

10:01:41.515: NIGPIBDD: Just before returning the error code
10:01:41.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 1.43896E-007)
10:01:41.515: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:01:41.531: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:01:41.531: NIGPIBDD: SaveSendGPIB function entered
10:01:41.546: NIGPIBDD: Assigning zero string to sCommand
10:01:41.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.546: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:41.562: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:01:41.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.578: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:41.578: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:41.593: NIGPIBDD: ReceiveGPIB: 1

10:01:41.593: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:41.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:41.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:41.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.625: NIGPIBDD: Just before returning the error code
10:01:41.625: NIGPIBDD: SaveSendGPIB function entered
10:01:41.625: NIGPIBDD: Assigning zero string to sCommand
10:01:41.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:41.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.671: NIGPIBDD: Just before returning the error code
10:01:41.687: NIGPIBDD: SaveSendGPIB function entered
10:01:41.687: NIGPIBDD: Assigning zero string to sCommand
10:01:41.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:41.703: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:01:41.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.718: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:41.718: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:41.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.734: NIGPIBDD: ReceiveGPIB: 1

10:01:41.750: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:41.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:41.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:41.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.765: NIGPIBDD: Just before returning the error code
10:01:41.765: NIGPIBDD: SaveSendGPIB function entered
10:01:41.781: NIGPIBDD: Assigning zero string to sCommand
10:01:41.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:41.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.828: NIGPIBDD: Just before returning the error code
10:01:41.828: NIGPIBDD: SaveSendGPIB function entered
10:01:41.843: NIGPIBDD: Assigning zero string to sCommand
10:01:41.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.843: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:41.859: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:01:41.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:41.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:41.890: NIGPIBDD: ReceiveGPIB: 1

10:01:41.890: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:41.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:41.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:41.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.921: NIGPIBDD: Just before returning the error code
10:01:41.921: NIGPIBDD: SaveSendGPIB function entered
10:01:41.921: NIGPIBDD: Assigning zero string to sCommand
10:01:41.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.937: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:41.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:41.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:41.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:41.968: NIGPIBDD: After mcGPIBCommunication.Leave()

10:01:41.968: NIGPIBDD: Just before returning the error code
10:01:41.984: NIGPIBDD: SaveSendGPIB function entered
10:01:41.984: NIGPIBDD: Assigning zero string to sCommand
10:01:41.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:41.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:42.000: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:01:42.000: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:01:42.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:42.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:42.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:42.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:42.031: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:42.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:42.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:42.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:42.046: NIGPIBDD: ReceiveGPIB: 1

10:01:42.046: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:42.046: NIGPIBDD: Just before returning the error code
10:01:42.062: NIGPIBDD: SaveSendGPIB function entered
10:01:42.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:42.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:42.062: NIGPIBDD: Assigning zero string to sCommand
10:01:42.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:42.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:42.078: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:01:42.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:42.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:42.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:42.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:42.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:42.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:42.125: NIGPIBDD: Just before returning the error code
10:01:42.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:01:44.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:01:44.125: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:44.125: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:44.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:44.140: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:01:44.171: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:01:44.171: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:01:44.171: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:01:44.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:44.187: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:01:44.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:44.203: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:01:44.218: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:01:44.218: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:01:44.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:01:44.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:44.250: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:44.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:44.250: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:01:44.281: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:01:44.281: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:01:44.281: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:01:44.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:44.296: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:44.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:44.312: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:01:44.328: NIGPIBDD: ReceiveGPIB: 51.625E+0

10:01:44.328: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.625)
10:01:44.343: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:01:44.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:01:44.359: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:01:44.359: NIGPIBDD: SaveSendGPIB function entered
10:01:44.359: NIGPIBDD: Assigning zero string to sCommand
10:01:44.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:44.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:44.375: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:01:44.390: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:01:44.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:44.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:44.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:44.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:44.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:44.421: NIGPIBDD: ReceiveGPIB: 1

10:01:44.421: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:01:44.421: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:44.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:44.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:44.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:44.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:44.437: NIGPIBDD: Just before returning the error code
10:01:44.453: NIGPIBDD: SaveSendGPIB function entered
10:01:44.453: NIGPIBDD: Assigning zero string to sCommand
10:01:44.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:44.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:44.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:44.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:44.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:44.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:44.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:44.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:44.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:44.500: NIGPIBDD: Just before returning the error code
10:01:44.578: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -21.4453 dBm)
10:01:44.578: NIGPIBDD: SaveSendGPIB function entered
10:01:44.593: NIGPIBDD: Assigning zero string to sCommand
10:01:44.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:44.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:44.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:44.609: NIGPIBDD: SendGPIB: SOURCE:POWER -21.4453 DBM;*OPC?

10:01:44.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:44.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:44.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:44.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:44.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:44.640: NIGPIBDD: ReceiveGPIB: 1

10:01:44.640: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:44.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:44.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:44.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:44.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:44.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:44.671: NIGPIBDD: Just before returning the error code
10:01:44.671: NIGPIBDD: SaveSendGPIB function entered
10:01:44.671: NIGPIBDD: Assigning zero string to sCommand
10:01:44.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:44.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:44.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:44.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:44.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:44.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:44.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:44.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:44.718: NIGPIBDD: After mcGPIBCommunication.Leave()

10:01:44.718: NIGPIBDD: Just before returning the error code
10:01:44.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.38664E+027)
10:01:44.734: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:01:44.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:01:44.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 234.516 MHz, (Attenuation) 40 dB)
10:01:44.765: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 234.516 MHz, (Attenuation) 40 dB)
10:01:44.765: NIGPIBDD: SendGPIO: TR
10:01:44.781: NIGPIBDD: ReceiveGPIO: 0,-5.76,0,-21.40
10:01:44.812: NIGPIBDD: SendGPIO: TR
10:01:44.828: NIGPIBDD: ReceiveGPIO: 0,-5.70,0,-20.31
10:01:44.828: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 234.516 MHz, (Power) -5.7 dBm)
10:01:44.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)
10:01:44.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:01:44.843: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 234.516 MHz, (Attenuation) 40 dB)
10:01:44.843: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 234.516 MHz, (Attenuation) 40 dB)
10:01:44.859: NIGPIBDD: SendGPIO: TR
10:01:45.093: NIGPIBDD: ReceiveGPIO: 0,-5.63,0,-20.33
10:01:45.125: NIGPIBDD: SendGPIO: TR
10:01:45.140: NIGPIBDD: ReceiveGPIO: 0,-5.63,0,-20.29
10:01:45.140: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 234.516 MHz, (Power) -20.29 dBm)
10:01:45.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:01:45.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 2.89233E-011)
10:01:45.171: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 236.861 MHz)
10:01:45.171: NIGPIBDD: SaveSendGPIO function entered
10:01:45.171: NIGPIBDD: Assigning zero string to sCommand
10:01:45.187: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:01:45.187: NIGPIBDD: After mcGPIOCommunication.Enter()
10:01:45.203: NIGPIBDD::SaveSendGPIO: mlSuggestedReadSize: 0
10:01:45.203: NIGPIBDD: SendGPIO: SOURCE:FREQ 236.861 MHz;*OPC?

10:01:45.203: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:01:45.203: NIGPIBDD: After mcGPIOCommunication.Leave()
10:01:45.218: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:01:45.218: NIGPIBDD: After mcGPIOCommunication.Enter()
10:01:45.218: NIGPIBDD::SRQHandler: Before mcGPIOCommunication.Enter()
10:01:45.218: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:01:45.234: NIGPIBDD::SRQHandler: After mcGPIOCommunication.Enter()
10:01:45.234: NIGPIBDD: After mcGPIOCommunication.Leave()
10:01:45.234: NIGPIBDD: ReceiveGPIO: 1

10:01:45.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:45.250: NIGPIBDD: Just before returning the error code
10:01:45.250: NIGPIBDD: SaveSendGPIB function entered
10:01:45.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:45.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:45.265: NIGPIBDD: Assigning zero string to sCommand
10:01:45.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:45.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:45.281: NIGPIBDD::SaveSendGPIB: mIsuggestedReadSize: 10
10:01:45.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:45.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:45.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:45.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:45.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:45.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:45.312: NIGPIBDD: Just before returning the error code
10:01:45.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 2.57523E+020)
10:01:45.328: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:45.375: NIGPIBDD: ReceiveGPIB: NO

10:01:45.406: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:45.453: NIGPIBDD: ReceiveGPIB: NO

10:01:45.468: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:45.515: NIGPIBDD: ReceiveGPIB: NO

10:01:45.531: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:45.578: NIGPIBDD: ReceiveGPIB: NO

10:01:45.609: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:45.640: NIGPIBDD: ReceiveGPIB: NO

10:01:45.671: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:45.687: NIGPIBDD: ReceiveGPIB: NO

10:01:45.718: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:45.750: NIGPIBDD: ReceiveGPIB: NO

10:01:45.765: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:45.812: NIGPIBDD: ReceiveGPIB: NO

10:01:45.843: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:01:45.890: NIGPIBDD: ReceiveGPIO: NO

10:01:45.906: NIGPIBDD: SendGPIO: S4:INT_RELAY_A?

10:01:45.937: NIGPIBDD: ReceiveGPIO: NO

10:01:45.968: NIGPIBDD: SendGPIO: S4:INT_RELAY_A?

10:01:46.000: NIGPIBDD: ReceiveGPIO: NO

10:01:46.015: NIGPIBDD: SendGPIO: S4:INT_RELAY_A?

10:01:46.062: NIGPIBDD: ReceiveGPIO: NO

10:01:46.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:01:46.078: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)

10:01:46.078: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)

10:01:46.093: NIGPIBDD: SendGPIO: TR

10:01:46.109: NIGPIBDD: ReceiveGPIO: 0,-5.46,0,-15.83

10:01:46.125: NIGPIBDD: SendGPIO: TR

10:01:46.140: NIGPIBDD: ReceiveGPIO: 0,-5.46,0,-15.83

10:01:46.140: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 236.861 MHz, (Power) -5.46 dBm)

10:01:46.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)

10:01:46.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:01:46.171: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)

10:01:46.171: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)

10:01:46.187: NIGPIBDD: SendGPIO: TR

10:01:46.187: NIGPIBDD: ReceiveGPIO: 0,-5.46,0,-15.83

10:01:46.234: NIGPIBDD: SendGPIO: TR

10:01:46.234: NIGPIBDD: ReceiveGPIO: 0,-5.46,0,-15.83

10:01:46.250: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 236.861 MHz, (Power) -15.83 dBm)

10:01:46.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)

10:01:46.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -4.40688E-036)

10:01:46.265: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.8059 dBm)

10:01:46.281: NIGPIBDD: SaveSendGPIO function entered

10:01:46.281: NIGPIBDD: Assigning zero string to sCommand

10:01:46.281: NIGPIBDD: Before mcGPIOCommunication.Enter()

10:01:46.281: NIGPIBDD: After mcGPIOCommunication.Enter()

10:01:46.296: NIGPIBDD::SaveSendGPIO: mISuggestedReadSize: 0

10:01:46.296: NIGPIBDD: SendGPIB: SOURCE:POWER -21.8059 DBM;*OPC?

10:01:46.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:46.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:46.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:46.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:46.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:46.328: NIGPIBDD: ReceiveGPIB: 1

10:01:46.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:46.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:46.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:46.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:46.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:46.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:46.359: NIGPIBDD: Just before returning the error code
10:01:46.359: NIGPIBDD: SaveSendGPIB function entered
10:01:46.375: NIGPIBDD: Assigning zero string to sCommand
10:01:46.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:46.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:46.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:46.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:46.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:46.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:46.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:46.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:46.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:46.421: NIGPIBDD: Just before returning the error code
10:01:46.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 3.18645E-027)
10:01:46.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:01:46.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)
10:01:46.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)
10:01:46.437: NIGPIBDD: SendGPIB: TR
10:01:46.453: NIGPIBDD: ReceiveGPIB: 0,-5.81,0,-16.19
10:01:46.484: NIGPIBDD: SendGPIB: TR
10:01:46.500: NIGPIBDD: ReceiveGPIB: 0,-5.82,0,-16.19
10:01:46.500: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 236.861 MHz, (Power) -5.82 dBm)
10:01:46.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)
10:01:46.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:01:46.531: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)
10:01:46.531: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)
10:01:46.546: NIGPIBDD: SendGPIB: TR
10:01:46.546: NIGPIBDD: ReceiveGPIB: 0,-5.82,0,-16.19

10:01:46.578: NIGPIBDD: SendGPIB: TR
10:01:46.593: NIGPIBDD: ReceiveGPIB: 0,-5.82,0,-16.19
10:01:46.593: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 236.861 MHz, (Power) -16.19 dBm)
10:01:46.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -3.68935E+019)
10:01:46.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 23993.3)
10:01:46.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:01:46.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:01:46.640: NIGPIBDD: SendGPIB: 1N
10:01:46.781: NIGPIBDD: ReceiveGPIB: DBA-5888E-2,0,0

10:01:46.781: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 236.861 MHz, (Power) -58.88 dBm)
10:01:46.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -3.68935E+019)
10:01:46.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -2.90242E-025)
10:01:46.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:01:46.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:01:46.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:01:46.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:01:46.812: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.9113 dBm)
10:01:46.828: NIGPIBDD: SaveSendGPIB function entered
10:01:46.828: NIGPIBDD: Assigning zero string to sCommand
10:01:46.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:46.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:46.843: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:46.843: NIGPIBDD: SendGPIB: SOURCE:POWER -26.9113 DBM;*OPC?

10:01:46.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:46.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:46.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:46.859: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:46.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:46.875: NIGPIBDD: ReceiveGPIB: 1

10:01:46.875: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:46.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:46.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:46.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:46.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:46.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:46.906: NIGPIBDD: Just before returning the error code

10:01:46.921: NIGPIBDD: SaveSendGPIB function entered
10:01:46.921: NIGPIBDD: Assigning zero string to sCommand
10:01:46.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:46.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:46.937: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:46.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:46.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:46.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:46.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:46.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:46.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:46.968: NIGPIBDD: Just before returning the error code
10:01:46.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.25448E+016)
10:01:46.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:01:46.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:01:46.984: NIGPIBDD: SaveSendGPIB function entered
10:01:47.000: NIGPIBDD: Assigning zero string to sCommand
10:01:47.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:47.015: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:01:47.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.046: NIGPIBDD: Just before returning the error code
10:01:47.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:47.046: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:47.062: NIGPIBDD: SaveSendGPIB function entered
10:01:47.062: NIGPIBDD: Assigning zero string to sCommand
10:01:47.062: NIGPIBDD: ReceiveGPIB: 1

10:01:47.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:47.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:47.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:47.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:47.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.125: NIGPIBDD: Just before returning the error code
10:01:47.140: NIGPIBDD: SaveSendGPIB function entered
10:01:47.140: NIGPIBDD: Assigning zero string to sCommand

10:01:47.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:47.156: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:01:47.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.171: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:47.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:47.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.203: NIGPIBDD: ReceiveGPIB: 1

10:01:47.203: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:47.203: NIGPIBDD: Just before returning the error code
10:01:47.218: NIGPIBDD: SaveSendGPIB function entered
10:01:47.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:47.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:47.218: NIGPIBDD: Assigning zero string to sCommand
10:01:47.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:47.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.281: NIGPIBDD: Just before returning the error code
10:01:47.281: NIGPIBDD: SaveSendGPIB function entered
10:01:47.281: NIGPIBDD: Assigning zero string to sCommand
10:01:47.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:47.312: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:01:47.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:47.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:47.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.343: NIGPIBDD: Just before returning the error code
10:01:47.343: NIGPIBDD: ReceiveGPIB: 1

10:01:47.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:47.359: NIGPIBDD: SaveSendGPIB function entered
10:01:47.359: NIGPIBDD: Assigning zero string to sCommand

10:01:47.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:47.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:47.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:47.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.421: NIGPIBDD: Just before returning the error code
10:01:47.437: NIGPIBDD: SaveSendGPIB function entered
10:01:47.437: NIGPIBDD: Assigning zero string to sCommand
10:01:47.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.453: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:47.453: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:01:47.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:47.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:47.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.484: NIGPIBDD: ReceiveGPIB: 1

10:01:47.500: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:47.500: NIGPIBDD: Just before returning the error code
10:01:47.500: NIGPIBDD: SaveSendGPIB function entered
10:01:47.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:47.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:47.515: NIGPIBDD: Assigning zero string to sCommand
10:01:47.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.531: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:47.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:47.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:47.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:47.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:47.578: NIGPIBDD: Just before returning the error code
10:01:47.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:01:49.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:01:49.578: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:49.578: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:01:49.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:49.593: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:01:49.625: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:01:49.625: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:01:49.625: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:01:49.640: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:49.640: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:49.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:49.656: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:01:49.671: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:01:49.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:01:49.687: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:01:49.687: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:49.687: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:49.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:49.703: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:01:49.734: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:01:49.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:01:49.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:01:49.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:49.750: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:49.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:49.765: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:01:49.781: NIGPIBDD: ReceiveGPIB: 51.705E+0

10:01:49.781: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.705)
10:01:49.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:01:49.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:01:49.812: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:01:49.812: NIGPIBDD: SaveSendGPIB function entered
10:01:49.812: NIGPIBDD: Assigning zero string to sCommand
10:01:49.812: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:01:49.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:49.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:49.843: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:01:49.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:49.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:49.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:49.859: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:49.859: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:49.875: NIGPIBDD: ReceiveGPIB: 1

10:01:49.875: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:49.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:49.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:49.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:49.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:49.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:49.890: NIGPIBDD: Just before returning the error code
10:01:49.906: NIGPIBDD: SaveSendGPIB function entered
10:01:49.906: NIGPIBDD: Assigning zero string to sCommand
10:01:49.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:49.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:49.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:49.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:49.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:49.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:49.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:49.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:49.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:49.953: NIGPIBDD: Just before returning the error code
10:01:50.031: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -21.8059 dBm)
10:01:50.031: NIGPIBDD: SaveSendGPIB function entered
10:01:50.046: NIGPIBDD: Assigning zero string to sCommand
10:01:50.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:50.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:50.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:50.062: NIGPIBDD: SendGPIB: SOURCE:POWER -21.8059 DBM;*OPC?

10:01:50.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:50.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:50.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:50.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:50.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:50.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:50.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:50.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:50.093: NIGPIBDD: Just before returning the error code
10:01:50.109: NIGPIBDD: SaveSendGPIB function entered
10:01:50.109: NIGPIBDD: Assigning zero string to sCommand
10:01:50.109: NIGPIBDD: ReceiveGPIB: 1

10:01:50.125: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:50.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:50.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:50.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:50.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:50.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:50.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:50.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:50.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:50.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:50.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:50.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:50.171: NIGPIBDD: Just before returning the error code
10:01:50.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 3.18645E-027)
10:01:50.187: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:01:50.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:01:50.203: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)
10:01:50.218: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)
10:01:50.218: NIGPIBDD: SendGPIB: TR
10:01:50.234: NIGPIBDD: ReceiveGPIB: 0,-6.01,0,-16.37
10:01:50.265: NIGPIBDD: SendGPIB: TR
10:01:50.281: NIGPIBDD: ReceiveGPIB: 0,-5.82,0,-16.19
10:01:50.281: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 236.861 MHz, (Power) -5.82 dBm)
10:01:50.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)
10:01:50.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:01:50.312: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)
10:01:50.312: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 236.861 MHz, (Attenuation) 40 dB)
10:01:50.328: NIGPIBDD: SendGPIB: TR
10:01:50.328: NIGPIBDD: ReceiveGPIB: 0,-5.82,0,-16.19
10:01:50.359: NIGPIBDD: SendGPIB: TR
10:01:50.375: NIGPIBDD: ReceiveGPIB: 0,-5.82,0,-16.19
10:01:50.390: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 236.861 MHz, (Power) -16.19 dBm)
10:01:50.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -3.68935E+019)
10:01:50.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 23993.3)
10:01:50.406: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 239.229 MHz)
10:01:50.421: NIGPIBDD: SaveSendGPIB function entered
10:01:50.421: NIGPIBDD: Assigning zero string to sCommand
10:01:50.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:50.421: NIGPIBDD: After mcGPIBCommunication.Enter()

10:01:50.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:50.437: NIGPIBDD: SendGPIB: SOURCE:FREQ 239.229 MHZ;*OPC?

10:01:50.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:50.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:50.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:50.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:50.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:50.468: NIGPIBDD: ReceiveGPIB: 1

10:01:50.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:50.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:50.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:50.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:50.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:50.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:50.500: NIGPIBDD: Just before returning the error code
10:01:50.500: NIGPIBDD: SaveSendGPIB function entered
10:01:50.515: NIGPIBDD: Assigning zero string to sCommand
10:01:50.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:50.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:50.531: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:50.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:50.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:50.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:50.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:50.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:50.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:50.562: NIGPIBDD: Just before returning the error code
10:01:50.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 3.30416E-035)
10:01:50.578: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:50.609: NIGPIBDD: ReceiveGPIB: NO

10:01:50.625: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:50.671: NIGPIBDD: ReceiveGPIB: NO

10:01:50.687: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:50.734: NIGPIBDD: ReceiveGPIB: NO

10:01:50.750: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:50.796: NIGPIBDD: ReceiveGPIB: NO

10:01:50.812: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:50.843: NIGPIBDD: ReceiveGPIB: NO

10:01:50.859: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:50.906: NIGPIBDD: ReceiveGPIB: NO

10:01:50.921: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:50.968: NIGPIBDD: ReceiveGPIB: NO

10:01:50.984: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:51.031: NIGPIBDD: ReceiveGPIB: NO

10:01:51.062: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:01:51.093: NIGPIBDD: ReceiveGPIB: NO

10:01:51.109: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:01:51.156: NIGPIBDD: ReceiveGPIB: NO

10:01:51.171: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:01:51.218: NIGPIBDD: ReceiveGPIB: NO

10:01:51.234: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:01:51.281: NIGPIBDD: ReceiveGPIB: NO

10:01:51.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:01:51.296: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 239.229 MHz, (Attenuation) 40 dB)

10:01:51.296: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 239.229 MHz, (Attenuation) 40 dB)

10:01:51.312: NIGPIBDD: SendGPIB: TR

10:01:51.328: NIGPIBDD: ReceiveGPIB: 0,-6.15,0,-16.67

10:01:51.343: NIGPIBDD: SendGPIB: TR

10:01:51.359: NIGPIBDD: ReceiveGPIB: 0,-6.15,0,-16.67

10:01:51.359: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 239.229 MHz, (Power) -6.15 dBm)

10:01:51.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)

10:01:51.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:01:51.390: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 239.229 MHz, (Attenuation) 40 dB)

10:01:51.390: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 239.229 MHz, (Attenuation) 40 dB)

10:01:51.406: NIGPIBDD: SendGPIB: TR

10:01:51.406: NIGPIBDD: ReceiveGPIB: 0,-6.16,0,-16.67

10:01:51.437: NIGPIBDD: SendGPIB: TR

10:01:51.453: NIGPIBDD: ReceiveGPIB: 0,-6.16,0,-16.67

10:01:51.453: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 239.229 MHz, (Power) -16.67 dBm)
10:01:51.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:01:51.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -181.81)
10:01:51.484: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.5125 dBm)
10:01:51.484: NIGPIBDD: SaveSendGPIB function entered
10:01:51.484: NIGPIBDD: Assigning zero string to sCommand
10:01:51.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:51.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:51.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:51.515: NIGPIBDD: SendGPIB: SOURCE:POWER -21.5125 DBM;*OPC?

10:01:51.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:51.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:51.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:51.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:51.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:51.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:51.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:51.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:51.546: NIGPIBDD: ReceiveGPIB: 1

10:01:51.562: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:51.562: NIGPIBDD: Just before returning the error code
10:01:51.562: NIGPIBDD: SaveSendGPIB function entered
10:01:51.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:51.578: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:51.578: NIGPIBDD: Assigning zero string to sCommand
10:01:51.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:51.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:51.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:51.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:51.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:51.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:51.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:51.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:51.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:51.625: NIGPIBDD: Just before returning the error code
10:01:51.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -40.5021)
10:01:51.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:01:51.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:01:51.656: NIGPIBDD: SendGPIB: 1N
10:01:51.796: NIGPIBDD: ReceiveGPIB: DBA-6632E-2,0,0

10:01:51.812: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 239.229 MHz, (Power) -66.32 dBm)

10:01:51.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -3.68935E+019)
10:01:51.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 1.52288E+013)
10:01:51.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:01:51.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:01:51.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:01:51.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:01:51.843: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.6179 dBm)
10:01:51.859: NIGPIBDD: SaveSendGPIB function entered
10:01:51.859: NIGPIBDD: Assigning zero string to sCommand
10:01:51.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:51.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:51.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:51.875: NIGPIBDD: SendGPIB: SOURCE:POWER -26.6179 DBM;*OPC?

10:01:51.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:51.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:51.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:51.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:51.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:51.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:51.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:51.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:51.921: NIGPIBDD: ReceiveGPIB: 1

10:01:51.921: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:51.937: NIGPIBDD: Just before returning the error code
10:01:51.937: NIGPIBDD: SaveSendGPIB function entered
10:01:51.937: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:51.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:51.937: NIGPIBDD: Assigning zero string to sCommand
10:01:51.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:51.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:51.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:51.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:51.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:51.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:51.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:51.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:51.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.000: NIGPIBDD: Just before returning the error code
10:01:52.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.38024E-033)
10:01:52.015: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:01:52.015: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)

10:01:52.015: NIGPIBDD: SaveSendGPIB function entered
10:01:52.015: NIGPIBDD: Assigning zero string to sCommand
10:01:52.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.031: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:01:52.046: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:01:52.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:52.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:52.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.062: NIGPIBDD: ReceiveGPIB: 1

10:01:52.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:52.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:52.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:52.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.109: NIGPIBDD: Just before returning the error code
10:01:52.109: NIGPIBDD: SaveSendGPIB function entered
10:01:52.109: NIGPIBDD: Assigning zero string to sCommand
10:01:52.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.125: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:01:52.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.156: NIGPIBDD: Just before returning the error code
10:01:52.156: NIGPIBDD: SaveSendGPIB function entered
10:01:52.171: NIGPIBDD: Assigning zero string to sCommand
10:01:52.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.187: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:01:52.187: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:01:52.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:52.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:52.218: NIGPIBDD: ReceiveGPIB: 1

10:01:52.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:52.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:52.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:52.234: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:01:52.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.250: NIGPIBDD: Just before returning the error code
10:01:52.265: NIGPIBDD: SaveSendGPIB function entered
10:01:52.265: NIGPIBDD: Assigning zero string to sCommand
10:01:52.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:52.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.312: NIGPIBDD: Just before returning the error code
10:01:52.312: NIGPIBDD: SaveSendGPIB function entered
10:01:52.312: NIGPIBDD: Assigning zero string to sCommand
10:01:52.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:52.343: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:01:52.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:52.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:52.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.375: NIGPIBDD: ReceiveGPIB: 1

10:01:52.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:52.390: NIGPIBDD: Just before returning the error code
10:01:52.390: NIGPIBDD: SaveSendGPIB function entered
10:01:52.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:52.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:52.406: NIGPIBDD: Assigning zero string to sCommand
10:01:52.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:52.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.453: NIGPIBDD: Just before returning the error code
10:01:52.453: NIGPIBDD: SaveSendGPIB function entered
10:01:52.468: NIGPIBDD: Assigning zero string to sCommand
10:01:52.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.484: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:01:52.484: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:01:52.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.515: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:52.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:52.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.531: NIGPIBDD: Just before returning the error code
10:01:52.531: NIGPIBDD: ReceiveGPIB: 1

10:01:52.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:52.531: NIGPIBDD: SaveSendGPIB function entered
10:01:52.546: NIGPIBDD: Assigning zero string to sCommand
10:01:52.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:52.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:52.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:52.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:52.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:52.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:52.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:52.593: NIGPIBDD: Just before returning the error code
10:01:52.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:01:54.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:01:54.625: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:54.625: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:54.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:54.640: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:01:54.671: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:01:54.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:01:54.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:01:54.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:54.687: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:54.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:54.703: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:01:54.750: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:01:54.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:01:54.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:01:54.765: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:54.765: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:54.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:54.781: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:01:54.828: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:01:54.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:01:54.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:01:54.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:54.843: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:54.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:54.859: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:01:54.875: NIGPIBDD: ReceiveGPIB: 51.695E+0

10:01:54.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.695)
10:01:54.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:01:54.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:01:54.890: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:01:54.906: NIGPIBDD: SaveSendGPIB function entered
10:01:54.906: NIGPIBDD: Assigning zero string to sCommand
10:01:54.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:54.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:54.921: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:01:54.921: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:01:54.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:54.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:54.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:54.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:54.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:54.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:54.968: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:54.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:54.968: NIGPIBDD: ReceiveGPIB: 1

10:01:54.968: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:54.968: NIGPIBDD: Just before returning the error code
10:01:54.984: NIGPIBDD: SaveSendGPIB function entered
10:01:54.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:01:55.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:55.000: NIGPIBDD: Assigning zero string to sCommand
10:01:55.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:55.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:55.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:55.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:55.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:55.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:55.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:55.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:55.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:55.046: NIGPIBDD: Just before returning the error code
10:01:55.125: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -21.5125 dBm)
10:01:55.125: NIGPIBDD: SaveSendGPIB function entered
10:01:55.125: NIGPIBDD: Assigning zero string to sCommand
10:01:55.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:55.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:55.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:55.156: NIGPIBDD: SendGPIB: SOURCE:POWER -21.5125 DBM;*OPC?

10:01:55.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:55.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:55.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:55.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:55.171: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:55.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:55.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:55.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:55.187: NIGPIBDD: ReceiveGPIB: 1

10:01:55.203: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:55.203: NIGPIBDD: Just before returning the error code
10:01:55.203: NIGPIBDD: SaveSendGPIB function entered
10:01:55.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:55.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:55.218: NIGPIBDD: Assigning zero string to sCommand
10:01:55.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:55.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:55.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:55.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:55.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:55.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:55.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:55.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:55.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:55.265: NIGPIBDD: Just before returning the error code
10:01:55.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) -40.5021)
10:01:55.281: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:01:55.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.22299E-044, (Data2) 0)

10:01:55.296: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 239.229 MHz, (Attenuation) 40 dB)
10:01:55.296: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 239.229 MHz, (Attenuation) 40 dB)
10:01:55.312: NIGPIBDD: SendGPIB: TR
10:01:55.328: NIGPIBDD: ReceiveGPIB: 0,-5.99,0,-16.50
10:01:55.359: NIGPIBDD: SendGPIB: TR
10:01:55.375: NIGPIBDD: ReceiveGPIB: 0,-5.85,0,-16.37
10:01:55.390: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 239.229 MHz, (Power) -5.85 dBm)
10:01:55.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) 3.68935E+019)
10:01:55.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:01:55.406: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 239.229 MHz, (Attenuation) 40 dB)
10:01:55.406: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 239.229 MHz, (Attenuation) 40 dB)
10:01:55.406: NIGPIBDD: SendGPIB: TR
10:01:55.421: NIGPIBDD: ReceiveGPIB: 0,-5.85,0,-16.37
10:01:55.453: NIGPIBDD: SendGPIB: TR
10:01:55.468: NIGPIBDD: ReceiveGPIB: 0,-5.85,0,-16.37
10:01:55.468: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 239.229 MHz, (Power) -16.37 dBm)
10:01:55.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 3.68935E+019)
10:01:55.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) -181.81)
10:01:55.500: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency,
(Frequency) 241.622 MHz)
10:01:55.500: NIGPIBDD: SaveSendGPIB function entered
10:01:55.515: NIGPIBDD: Assigning zero string to sCommand
10:01:55.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:55.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:55.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:55.531: NIGPIBDD: SendGPIB: SOURCE:FREQ 241.622 MHZ;*OPC?

10:01:55.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:55.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:55.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:55.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:55.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:55.562: NIGPIBDD: ReceiveGPIB: 1

10:01:55.562: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:55.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:55.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:55.562: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:55.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:55.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:55.593: NIGPIBDD: Just before returning the error code
10:01:55.609: NIGPIBDD: SaveSendGPIB function entered

10:01:55.609: NIGPIBDD: Assigning zero string to sCommand
10:01:55.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:55.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:55.625: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:55.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:55.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:55.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:55.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:55.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:55.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:55.656: NIGPIBDD: Just before returning the error code
10:01:55.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -1.97437E-007)
10:01:55.656: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:55.687: NIGPIBDD: ReceiveGPIB: NO

10:01:55.718: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:55.750: NIGPIBDD: ReceiveGPIB: NO

10:01:55.765: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:55.796: NIGPIBDD: ReceiveGPIB: NO

10:01:55.828: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:01:55.859: NIGPIBDD: ReceiveGPIB: NO

10:01:55.890: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:55.921: NIGPIBDD: ReceiveGPIB: NO

10:01:55.937: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:55.968: NIGPIBDD: ReceiveGPIB: NO

10:01:56.000: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:56.046: NIGPIBDD: ReceiveGPIB: NO

10:01:56.062: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:01:56.125: NIGPIBDD: ReceiveGPIB: NO

10:01:56.140: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:01:56.187: NIGPIBDD: ReceiveGPIB: NO

10:01:56.218: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:01:56.265: NIGPIBDD: ReceiveGPIB: NO

10:01:56.281: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:01:56.328: NIGPIBDD: ReceiveGPIB: NO

10:01:56.343: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:01:56.390: NIGPIBDD: ReceiveGPIB: NO

10:01:56.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:01:56.406: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 241.622 MHz, (Attenuation) 40 dB)

10:01:56.406: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 241.622 MHz, (Attenuation) 40 dB)

10:01:56.406: NIGPIBDD: SendGPIB: TR

10:01:56.421: NIGPIBDD: ReceiveGPIB: 0,-5.76,0,-20.67

10:01:56.453: NIGPIBDD: SendGPIB: TR

10:01:56.468: NIGPIBDD: ReceiveGPIB: 0,-5.76,0,-20.67

10:01:56.484: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 241.622 MHz, (Power) -5.76 dBm)

10:01:56.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)

10:01:56.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:01:56.500: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 241.622 MHz, (Attenuation) 40 dB)

10:01:56.500: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 241.622 MHz, (Attenuation) 40 dB)

10:01:56.500: NIGPIBDD: SendGPIB: TR

10:01:56.515: NIGPIBDD: ReceiveGPIB: 0,-5.76,0,-20.68

10:01:56.546: NIGPIBDD: SendGPIB: TR

10:01:56.562: NIGPIBDD: ReceiveGPIB: 0,-5.76,0,-20.67

10:01:56.562: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 241.622 MHz, (Power) -20.67 dBm)

10:01:56.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)

10:01:56.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -6.09504E-033)

10:01:56.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:01:56.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)

10:01:56.625: NIGPIBDD: SendGPIB: 1N

10:01:56.750: NIGPIBDD: ReceiveGPIB: DBA-6086E-2,0,0

10:01:56.765: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 241.622 MHz, (Power) -60.86 dBm)

10:01:56.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)

10:01:56.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -2.03391E+007)

10:01:56.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:01:56.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:01:56.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:01:56.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:01:56.796: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.6179 dBm)
10:01:56.812: NIGPIBDD: SaveSendGPIB function entered
10:01:56.812: NIGPIBDD: Assigning zero string to sCommand
10:01:56.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:56.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:56.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:56.828: NIGPIBDD: SendGPIB: SOURCE:POWER -26.6179 DBM;*OPC?

10:01:56.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:56.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:56.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:56.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:56.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:56.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:56.859: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:56.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:56.875: NIGPIBDD: Just before returning the error code
10:01:56.875: NIGPIBDD: SaveSendGPIB function entered
10:01:56.875: NIGPIBDD: ReceiveGPIB: 1

10:01:56.890: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:56.890: NIGPIBDD: Assigning zero string to sCommand
10:01:56.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:56.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:56.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:56.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:56.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:56.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:56.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:56.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:56.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:56.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:56.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:56.953: NIGPIBDD: Just before returning the error code
10:01:56.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.38024E-033)
10:01:56.968: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:01:56.968: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:01:56.968: NIGPIBDD: SaveSendGPIB function entered
10:01:56.968: NIGPIBDD: Assigning zero string to sCommand
10:01:56.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:56.984: NIGPIBDD: After mcGPIBCommunication.Enter()

10:01:57.000: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:01:57.000: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:01:57.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.015: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:57.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:57.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.031: NIGPIBDD: ReceiveGPIB: 1

10:01:57.046: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:57.046: NIGPIBDD: Just before returning the error code
10:01:57.046: NIGPIBDD: SaveSendGPIB function entered
10:01:57.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:57.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:57.062: NIGPIBDD: Assigning zero string to sCommand
10:01:57.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.078: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:01:57.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.109: NIGPIBDD: Just before returning the error code
10:01:57.109: NIGPIBDD: SaveSendGPIB function entered
10:01:57.125: NIGPIBDD: Assigning zero string to sCommand
10:01:57.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.140: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:01:57.140: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:01:57.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.171: NIGPIBDD: Just before returning the error code
10:01:57.171: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:57.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:57.187: NIGPIBDD: SaveSendGPIB function entered
10:01:57.187: NIGPIBDD: Assigning zero string to sCommand
10:01:57.187: NIGPIBDD: ReceiveGPIB: 1

10:01:57.203: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:57.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:01:57.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:57.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:57.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.265: NIGPIBDD: Just before returning the error code
10:01:57.265: NIGPIBDD: SaveSendGPIB function entered
10:01:57.265: NIGPIBDD: Assigning zero string to sCommand
10:01:57.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:57.281: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:01:57.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:57.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:57.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.328: NIGPIBDD: ReceiveGPIB: 1

10:01:57.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:57.328: NIGPIBDD: Just before returning the error code
10:01:57.343: NIGPIBDD: SaveSendGPIB function entered
10:01:57.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:57.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:57.359: NIGPIBDD: Assigning zero string to sCommand
10:01:57.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:57.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.406: NIGPIBDD: Just before returning the error code
10:01:57.406: NIGPIBDD: SaveSendGPIB function entered
10:01:57.421: NIGPIBDD: Assigning zero string to sCommand
10:01:57.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:01:57.437: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:01:57.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.453: NIGPIBDD: After mcGPIBCommunication.Leave()

10:01:57.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:57.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:57.468: NIGPIBDD: ReceiveGPIB: 1

10:01:57.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:57.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:57.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:57.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.500: NIGPIBDD: Just before returning the error code
10:01:57.500: NIGPIBDD: SaveSendGPIB function entered
10:01:57.500: NIGPIBDD: Assigning zero string to sCommand
10:01:57.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.531: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:57.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:57.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:57.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:57.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:57.546: NIGPIBDD: Just before returning the error code
10:01:57.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:01:59.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:01:59.562: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:59.562: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:59.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:59.578: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:01:59.609: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:01:59.609: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:01:59.609: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:01:59.609: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:59.625: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:59.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:59.640: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:01:59.656: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:01:59.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:01:59.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:01:59.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:59.671: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:59.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:59.687: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:01:59.718: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:01:59.718: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:01:59.718: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:01:59.718: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:01:59.734: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:01:59.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:01:59.750: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:01:59.765: NIGPIBDD: ReceiveGPIB: 51.725E+0

10:01:59.781: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.725)
10:01:59.781: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:01:59.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:01:59.796: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:01:59.796: NIGPIBDD: SaveSendGPIB function entered
10:01:59.796: NIGPIBDD: Assigning zero string to sCommand
10:01:59.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:59.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:59.812: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:01:59.812: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:01:59.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:59.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:59.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:01:59.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:01:59.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:59.843: NIGPIBDD: ReceiveGPIB: 1

10:01:59.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:01:59.859: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:01:59.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:59.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:59.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:01:59.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:59.890: NIGPIBDD: Just before returning the error code
10:01:59.890: NIGPIBDD: SaveSendGPIB function entered
10:01:59.890: NIGPIBDD: Assigning zero string to sCommand
10:01:59.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:59.906: NIGPIBDD: After mcGPIBCommunication.Enter()

10:01:59.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:01:59.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:59.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:59.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:01:59.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:01:59.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:01:59.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:01:59.937: NIGPIBDD: Just before returning the error code
10:02:00.015: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.5125 dBm)
10:02:00.031: NIGPIBDD: SaveSendGPIB function entered
10:02:00.031: NIGPIBDD: Assigning zero string to sCommand
10:02:00.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:00.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:00.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:00.046: NIGPIBDD: SendGPIB: SOURCE:POWER -21.5125 DBM;*OPC?

10:02:00.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:00.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:00.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:00.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:00.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:00.078: NIGPIBDD: ReceiveGPIB: 1

10:02:00.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:00.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:00.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:00.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:00.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:00.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:00.109: NIGPIBDD: Just before returning the error code
10:02:00.109: NIGPIBDD: SaveSendGPIB function entered
10:02:00.125: NIGPIBDD: Assigning zero string to sCommand
10:02:00.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:00.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:00.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:00.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:00.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:00.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:00.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:00.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:00.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:00.171: NIGPIBDD: Just before returning the error code
10:02:00.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -40.5021)
10:02:00.187: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:00.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:00.203: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 241.622 MHz, (Attenuation) 40 dB)
10:02:00.203: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 241.622 MHz, (Attenuation) 40 dB)

10:02:00.218: NIGPIBDD: SendGPIB: TR
10:02:00.218: NIGPIBDD: ReceiveGPIB: 0,-5.93,0,-20.84
10:02:00.250: NIGPIBDD: SendGPIB: TR
10:02:00.515: NIGPIBDD: ReceiveGPIB: 0,-5.76,0,-20.72
10:02:00.531: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 241.622 MHz, (Power) -5.76 dBm)
10:02:00.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:02:00.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:00.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 241.622 MHz, (Attenuation) 40 dB)
10:02:00.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 241.622 MHz, (Attenuation) 40 dB)
10:02:00.546: NIGPIBDD: SendGPIB: TR
10:02:00.562: NIGPIBDD: ReceiveGPIB: 0,-5.76,0,-20.68
10:02:00.593: NIGPIBDD: SendGPIB: TR
10:02:00.609: NIGPIBDD: ReceiveGPIB: 0,-5.76,0,-20.68
10:02:00.609: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 241.622 MHz, (Power) -20.68 dBm)
10:02:00.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:02:00.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -6.09504E-033)
10:02:00.640: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 244.038 MHz)
10:02:00.640: NIGPIBDD: SaveSendGPIB function entered
10:02:00.656: NIGPIBDD: Assigning zero string to sCommand
10:02:00.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:00.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:00.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:00.671: NIGPIBDD: SendGPIB: SOURCE:FREQ 244.038 MHZ;*OPC?

10:02:00.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:00.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:00.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:00.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:00.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:00.703: NIGPIBDD: ReceiveGPIB: 1

10:02:00.703: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:00.703: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:00.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:00.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:00.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:00.718: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:00.734: NIGPIBDD: Just before returning the error code
10:02:00.734: NIGPIBDD: SaveSendGPIB function entered
10:02:00.734: NIGPIBDD: Assigning zero string to sCommand
10:02:00.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:00.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:00.750: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:02:00.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:00.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:00.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:00.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:00.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:00.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:00.781: NIGPIBDD: Just before returning the error code
10:02:00.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 3.06327E+017)
10:02:00.796: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:00.828: NIGPIBDD: ReceiveGPIB: NO

10:02:00.843: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:00.890: NIGPIBDD: ReceiveGPIB: NO

10:02:00.921: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:00.968: NIGPIBDD: ReceiveGPIB: NO

10:02:00.984: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:01.015: NIGPIBDD: ReceiveGPIB: NO

10:02:01.046: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:01.078: NIGPIBDD: ReceiveGPIB: NO

10:02:01.093: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:01.125: NIGPIBDD: ReceiveGPIB: NO

10:02:01.156: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:01.203: NIGPIBDD: ReceiveGPIB: NO

10:02:01.218: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:01.281: NIGPIBDD: ReceiveGPIB: NO

10:02:01.296: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:01.359: NIGPIBDD: ReceiveGPIB: NO

10:02:01.375: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:01.421: NIGPIBDD: ReceiveGPIB: NO

10:02:01.437: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:01.484: NIGPIBDD: ReceiveGPIB: NO

10:02:01.515: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:01.546: NIGPIBDD: ReceiveGPIB: NO

10:02:01.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:02:01.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetForwardAttenuation, (Freq) 244.038 MHz, (Attenuation) 40 dB)

10:02:01.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetReflectedAttenuation, (Freq) 244.038 MHz, (Attenuation) 40 dB)

10:02:01.578: NIGPIBDD: SendGPIB: TR

10:02:01.578: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-20.38

10:02:01.609: NIGPIBDD: SendGPIB: TR

10:02:01.625: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-20.38

10:02:01.640: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 244.038 MHz, (Power) -5.79 dBm)

10:02:01.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)

10:02:01.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:02:01.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetForwardAttenuation, (Freq) 244.038 MHz, (Attenuation) 40 dB)

10:02:01.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetReflectedAttenuation, (Freq) 244.038 MHz, (Attenuation) 40 dB)

10:02:01.656: NIGPIBDD: SendGPIB: TR

10:02:01.671: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-20.38

10:02:01.703: NIGPIBDD: SendGPIB: TR

10:02:01.718: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-20.38

10:02:01.718: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 244.038 MHz, (Power) -20.38 dBm)

10:02:01.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)

10:02:01.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1.36798E+010)

10:02:01.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:02:01.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)

10:02:01.765: NIGPIBDD: SendGPIB: 1N

10:02:01.890: NIGPIBDD: ReceiveGPIB: DBA-5457E-2,0,0

10:02:01.906: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 244.038 MHz, (Power) -54.57 dBm)

10:02:01.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -2)

10:02:01.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 4.54492E-032)

10:02:01.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)

10:02:01.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)

10:02:01.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:01.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:02:01.937: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.6179 dBm)
10:02:01.953: NIGPIBDD: SaveSendGPIB function entered
10:02:01.953: NIGPIBDD: Assigning zero string to sCommand
10:02:01.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:01.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:01.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:01.968: NIGPIBDD: SendGPIB: SOURCE:POWER -26.6179 DBM;*OPC?

10:02:01.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:01.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:01.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:01.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:01.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.000: NIGPIBDD: ReceiveGPIB: 1

10:02:02.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:02.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:02.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:02.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.031: NIGPIBDD: Just before returning the error code
10:02:02.031: NIGPIBDD: SaveSendGPIB function entered
10:02:02.046: NIGPIBDD: Assigning zero string to sCommand
10:02:02.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:02.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.093: NIGPIBDD: Just before returning the error code
10:02:02.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.38024E-033)
10:02:02.109: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:02.109: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:02.109: NIGPIBDD: SaveSendGPIB function entered
10:02:02.109: NIGPIBDD: Assigning zero string to sCommand
10:02:02.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:02.125: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:02.140: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:02.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:02.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:02.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.156: NIGPIBDD: ReceiveGPIB: 1

10:02:02.171: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:02.171: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:02.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:02.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.203: NIGPIBDD: Just before returning the error code
10:02:02.203: NIGPIBDD: SaveSendGPIB function entered
10:02:02.203: NIGPIBDD: Assigning zero string to sCommand
10:02:02.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:02.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.250: NIGPIBDD: Just before returning the error code
10:02:02.250: NIGPIBDD: SaveSendGPIB function entered
10:02:02.265: NIGPIBDD: Assigning zero string to sCommand
10:02:02.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:02.281: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:02.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:02.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:02.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.328: NIGPIBDD: Just before returning the error code
10:02:02.328: NIGPIBDD: ReceiveGPIB: 1

10:02:02.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:02.328: NIGPIBDD: SaveSendGPIB function entered
10:02:02.343: NIGPIBDD: Assigning zero string to sCommand
10:02:02.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:02.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:02.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:02.375: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:02.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.390: NIGPIBDD: Just before returning the error code
10:02:02.406: NIGPIBDD: SaveSendGPIB function entered
10:02:02.406: NIGPIBDD: Assigning zero string to sCommand
10:02:02.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:02.421: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:02.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:02.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:02.468: NIGPIBDD: Just before returning the error code
10:02:02.468: NIGPIBDD: SaveSendGPIB function entered
10:02:02.468: NIGPIBDD: ReceiveGPIB: 1

10:02:02.484: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:02.484: NIGPIBDD: Assigning zero string to sCommand
10:02:02.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:02.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.500: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:02.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:02.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.546: NIGPIBDD: Just before returning the error code
10:02:02.546: NIGPIBDD: SaveSendGPIB function entered
10:02:02.562: NIGPIBDD: Assigning zero string to sCommand
10:02:02.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:02.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:02.578: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:02:02.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:02.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:02.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:02.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:02.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:02.609: NIGPIBDD: ReceiveGPIB: 1

10:02:02.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
 10:02:02.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
 10:02:02.609: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:02:02.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
 10:02:02.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:02:02.640: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:02:02.640: NIGPIBDD: Just before returning the error code
 10:02:02.640: NIGPIBDD: SaveSendGPIB function entered
 10:02:02.640: NIGPIBDD: Assigning zero string to sCommand
 10:02:02.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
 10:02:02.656: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:02:02.656: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
 10:02:02.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:02:02.671: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:02:02.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
 10:02:02.687: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:02:02.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:02:02.687: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:02:02.687: NIGPIBDD: Just before returning the error code
 10:02:02.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
 10:02:04.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
 10:02:04.703: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
 10:02:04.703: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
 10:02:04.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
 10:02:04.718: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

 10:02:04.750: NIGPIBDD: ReceiveGPIB: 3.70E+0

 10:02:04.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
 10:02:04.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
 10:02:04.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
 10:02:04.765: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
 10:02:04.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
 10:02:04.781: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

 10:02:04.796: NIGPIBDD: ReceiveGPIB: 580.0E-3

 10:02:04.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
 10:02:04.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
 10:02:04.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
 10:02:04.812: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
 10:02:04.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:02:04.828: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:04.859: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:04.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:02:04.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:02:04.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:02:04.875: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:02:04.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:02:04.890: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:04.906: NIGPIBDD: ReceiveGPIB: 51.818E+0

10:02:04.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.818)

10:02:04.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:02:04.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:02:04.937: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:02:04.937: NIGPIBDD: SaveSendGPIB function entered

10:02:04.937: NIGPIBDD: Assigning zero string to sCommand

10:02:04.953: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:04.953: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:04.953: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0

10:02:04.968: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:04.968: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:04.968: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:04.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:02:04.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:02:04.984: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:04.984: NIGPIBDD: ReceiveGPIB: 1

10:02:05.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:02:05.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:02:05.015: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:05.015: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:05.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:02:05.015: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:05.031: NIGPIBDD: Just before returning the error code

10:02:05.031: NIGPIBDD: SaveSendGPIB function entered

10:02:05.031: NIGPIBDD: Assigning zero string to sCommand

10:02:05.031: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:05.046: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:05.046: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10

10:02:05.062: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:05.062: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:05.062: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:05.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:05.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:05.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:05.078: NIGPIBDD: Just before returning the error code
10:02:05.156: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -21.5125 dBm)
10:02:05.171: NIGPIBDD: SaveSendGPIB function entered
10:02:05.171: NIGPIBDD: Assigning zero string to sCommand
10:02:05.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:05.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:05.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:05.187: NIGPIBDD: SendGPIB: SOURCE:POWER -21.5125 DBM;*OPC?

10:02:05.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:05.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:05.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:05.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:05.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:05.218: NIGPIBDD: ReceiveGPIB: 1

10:02:05.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:05.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:05.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:05.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:05.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:05.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:05.250: NIGPIBDD: Just before returning the error code
10:02:05.250: NIGPIBDD: SaveSendGPIB function entered
10:02:05.265: NIGPIBDD: Assigning zero string to sCommand
10:02:05.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:05.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:05.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:05.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:05.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:05.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:05.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:05.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:05.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:05.312: NIGPIBDD: Just before returning the error code
10:02:05.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) -40.5021)
10:02:05.328: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:05.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.22299E-044, (Data2) 0)
10:02:05.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 244.038 MHz, (Attenuation) 40 dB)
10:02:05.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 244.038 MHz, (Attenuation) 40 dB)
10:02:05.359: NIGPIBDD: SendGPIB: TR
10:02:05.359: NIGPIBDD: ReceiveGPIB: 0,-5.94,0,-20.54
10:02:05.390: NIGPIBDD: SendGPIB: TR
10:02:05.656: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-20.42

10:02:05.671: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 244.038 MHz, (Power) -5.79 dBm)
10:02:05.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)
10:02:05.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:05.687: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 244.038 MHz, (Attenuation) 40 dB)
10:02:05.687: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 244.038 MHz, (Attenuation) 40 dB)
10:02:05.687: NIGPIBDD: SendGPIB: TR
10:02:05.703: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-20.38
10:02:05.734: NIGPIBDD: SendGPIB: TR
10:02:05.750: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-20.38
10:02:05.750: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 244.038 MHz, (Power) -20.38 dBm)
10:02:05.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:02:05.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1.36798E+010)
10:02:05.781: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 246.478 MHz)
10:02:05.781: NIGPIBDD: SaveSendGPIB function entered
10:02:05.796: NIGPIBDD: Assigning zero string to sCommand
10:02:05.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:05.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:05.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:05.812: NIGPIBDD: SendGPIB: SOURCE:FREQ 246.478 MHZ;*OPC?

10:02:05.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:05.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:05.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:05.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:05.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:05.828: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:05.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:05.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:05.859: NIGPIBDD: Just before returning the error code
10:02:05.859: NIGPIBDD: ReceiveGPIB: 1

10:02:05.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:05.859: NIGPIBDD: SaveSendGPIB function entered
10:02:05.875: NIGPIBDD: Assigning zero string to sCommand
10:02:05.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:05.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:05.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:05.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:05.890: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:05.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:05.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:05.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:05.921: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:05.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:05.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:05.921: NIGPIBDD: Just before returning the error code
10:02:05.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -8.08624E+031)
10:02:05.937: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:05.968: NIGPIBDD: ReceiveGPIB: NO

10:02:05.984: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:06.015: NIGPIBDD: ReceiveGPIB: NO

10:02:06.046: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:06.078: NIGPIBDD: ReceiveGPIB: NO

10:02:06.093: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:06.156: NIGPIBDD: ReceiveGPIB: NO

10:02:06.171: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:06.203: NIGPIBDD: ReceiveGPIB: NO

10:02:06.234: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:06.265: NIGPIBDD: ReceiveGPIB: NO

10:02:06.281: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:06.312: NIGPIBDD: ReceiveGPIB: NO

10:02:06.343: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:06.390: NIGPIBDD: ReceiveGPIB: NO

10:02:06.406: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:06.453: NIGPIBDD: ReceiveGPIB: NO

10:02:06.468: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:06.515: NIGPIBDD: ReceiveGPIB: NO

10:02:06.531: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:06.562: NIGPIBDD: ReceiveGPIB: NO

10:02:06.578: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:06.625: NIGPIBDD: ReceiveGPIB: NO

10:02:06.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:06.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 246.478 MHz, (Attenuation) 40 dB)
10:02:06.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 246.478 MHz, (Attenuation) 40 dB)
10:02:06.656: NIGPIBDD: SendGPIB: TR
10:02:06.656: NIGPIBDD: ReceiveGPIB: 0,-5.95,0,-16.74
10:02:06.703: NIGPIBDD: SendGPIB: TR
10:02:06.703: NIGPIBDD: ReceiveGPIB: 0,-5.95,0,-16.74
10:02:06.718: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 246.478 MHz, (Power) -5.95 dBm)
10:02:06.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)
10:02:06.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:06.734: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 246.478 MHz, (Attenuation) 40 dB)
10:02:06.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 246.478 MHz, (Attenuation) 40 dB)
10:02:06.750: NIGPIBDD: SendGPIB: TR
10:02:06.765: NIGPIBDD: ReceiveGPIB: 0,-5.95,0,-16.74
10:02:06.781: NIGPIBDD: SendGPIB: TR
10:02:06.796: NIGPIBDD: ReceiveGPIB: 0,-5.95,0,-16.74
10:02:06.812: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 246.478 MHz, (Power) -16.74 dBm)
10:02:06.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:02:06.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -6.98347E-015)
10:02:06.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:02:06.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:02:06.859: NIGPIBDD: SendGPIB: 1N
10:02:06.953: NIGPIBDD: ReceiveGPIB: DBA-4686E-2,0,0

10:02:06.968: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 246.478 MHz, (Power) -46.86 dBm)
10:02:06.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)
10:02:06.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -1.05943E+036)
10:02:06.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:06.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:06.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:07.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)

10:02:07.000: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.6179 dBm)
10:02:07.015: NIGPIBDD: SaveSendGPIB function entered
10:02:07.015: NIGPIBDD: Assigning zero string to sCommand
10:02:07.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.031: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:07.031: NIGPIBDD: SendGPIB: SOURCE:POWER -26.6179 DBM;*OPC?

10:02:07.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:07.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:07.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.078: NIGPIBDD: ReceiveGPIB: 1

10:02:07.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:07.078: NIGPIBDD: Just before returning the error code
10:02:07.093: NIGPIBDD: SaveSendGPIB function entered
10:02:07.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:07.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:07.093: NIGPIBDD: Assigning zero string to sCommand
10:02:07.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.109: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:07.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.156: NIGPIBDD: Just before returning the error code
10:02:07.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.38024E-033)
10:02:07.171: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:07.171: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:07.171: NIGPIBDD: SaveSendGPIB function entered
10:02:07.171: NIGPIBDD: Assigning zero string to sCommand
10:02:07.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:07.203: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:07.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:07.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:07.218: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:07.218: NIGPIBDD: ReceiveGPIB: 1

10:02:07.234: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:07.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:07.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.250: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:07.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.265: NIGPIBDD: Just before returning the error code
10:02:07.265: NIGPIBDD: SaveSendGPIB function entered
10:02:07.265: NIGPIBDD: Assigning zero string to sCommand
10:02:07.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:07.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.312: NIGPIBDD: Just before returning the error code
10:02:07.328: NIGPIBDD: SaveSendGPIB function entered
10:02:07.328: NIGPIBDD: Assigning zero string to sCommand
10:02:07.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:07.343: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:07.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:07.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:07.375: NIGPIBDD: ReceiveGPIB: 1

10:02:07.375: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:07.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:07.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:07.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.406: NIGPIBDD: Just before returning the error code
10:02:07.421: NIGPIBDD: SaveSendGPIB function entered
10:02:07.421: NIGPIBDD: Assigning zero string to sCommand
10:02:07.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:07.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.453: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:07.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.468: NIGPIBDD: Just before returning the error code
10:02:07.468: NIGPIBDD: SaveSendGPIB function entered
10:02:07.468: NIGPIBDD: Assigning zero string to sCommand
10:02:07.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:07.500: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:07.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.515: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:07.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.531: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:07.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.531: NIGPIBDD: ReceiveGPIB: 1

10:02:07.546: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:07.546: NIGPIBDD: Just before returning the error code
10:02:07.546: NIGPIBDD: SaveSendGPIB function entered
10:02:07.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:07.562: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:07.562: NIGPIBDD: Assigning zero string to sCommand
10:02:07.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:07.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.609: NIGPIBDD: Just before returning the error code
10:02:07.609: NIGPIBDD: SaveSendGPIB function entered
10:02:07.625: NIGPIBDD: Assigning zero string to sCommand
10:02:07.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:07.640: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:02:07.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:07.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:07.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.687: NIGPIBDD: Just before returning the error code
10:02:07.687: NIGPIBDD: ReceiveGPIB: 1

10:02:07.687: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:07.687: NIGPIBDD: SaveSendGPIB function entered
10:02:07.703: NIGPIBDD: Assigning zero string to sCommand
10:02:07.703: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:07.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:07.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.734: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:02:07.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:07.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:07.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:07.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:07.750: NIGPIBDD: Just before returning the error code
10:02:07.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:02:09.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:02:09.765: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:09.765: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:09.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:09.781: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:02:09.812: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:02:09.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:02:09.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:02:09.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:09.828: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:09.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:09.843: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:02:09.859: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:02:09.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:02:09.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:02:09.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:09.875: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:09.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:09.890: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:09.937: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:09.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:02:09.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:02:09.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:09.953: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:09.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:09.968: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:10.015: NIGPIBDD: ReceiveGPIB: 51.743E+0

10:02:10.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.743)
10:02:10.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:02:10.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:02:10.031: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:02:10.046: NIGPIBDD: SaveSendGPIB function entered
10:02:10.046: NIGPIBDD: Assigning zero string to sCommand
10:02:10.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.062: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:10.062: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:10.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:10.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:10.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.109: NIGPIBDD: ReceiveGPIB: 1

10:02:10.109: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:10.109: NIGPIBDD: Just before returning the error code
10:02:10.125: NIGPIBDD: SaveSendGPIB function entered
10:02:10.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:10.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:10.125: NIGPIBDD: Assigning zero string to sCommand
10:02:10.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:10.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.187: NIGPIBDD: Just before returning the error code

10:02:10.250: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.5125 dBm)
10:02:10.265: NIGPIBDD: SaveSendGPIB function entered
10:02:10.265: NIGPIBDD: Assigning zero string to sCommand
10:02:10.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:10.281: NIGPIBDD: SendGPIB: SOURCE:POWER -21.5125 DBM;*OPC?

10:02:10.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:10.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:10.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.328: NIGPIBDD: ReceiveGPIB: 1

10:02:10.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:10.328: NIGPIBDD: Just before returning the error code
10:02:10.343: NIGPIBDD: SaveSendGPIB function entered
10:02:10.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:10.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:10.359: NIGPIBDD: Assigning zero string to sCommand
10:02:10.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:10.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.406: NIGPIBDD: Just before returning the error code
10:02:10.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -40.5021)
10:02:10.421: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:10.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:10.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 246.478 MHz, (Attenuation) 40 dB)
10:02:10.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 246.478 MHz, (Attenuation) 40 dB)
10:02:10.453: NIGPIBDD: SendGPIB: TR
10:02:10.453: NIGPIBDD: ReceiveGPIB: 0,-6.24,0,-17.01
10:02:10.500: NIGPIBDD: SendGPIB: TR
10:02:10.515: NIGPIBDD: ReceiveGPIB: 0,-5.96,0,-16.75
10:02:10.546: NIGPIBDD: SendGPIB: TR
10:02:10.546: NIGPIBDD: ReceiveGPIB: 0,-5.96,0,-16.75
10:02:10.562: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 246.478 MHz, (Power) -5.96 dBm)

10:02:10.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)
10:02:10.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:10.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 246.478 MHz, (Attenuation) 40 dB)
10:02:10.593: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 246.478 MHz, (Attenuation) 40 dB)
10:02:10.593: NIGPIBDD: SendGPIB: TR
10:02:10.609: NIGPIBDD: ReceiveGPIB: 0,-5.96,0,-16.75
10:02:10.625: NIGPIBDD: SendGPIB: TR
10:02:10.640: NIGPIBDD: ReceiveGPIB: 0,-5.96,0,-16.75
10:02:10.656: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 246.478 MHz, (Power) -16.75 dBm)
10:02:10.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:02:10.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -6.98347E-015)
10:02:10.671: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 248.943 MHz)
10:02:10.671: NIGPIBDD: SaveSendGPIB function entered
10:02:10.687: NIGPIBDD: Assigning zero string to sCommand
10:02:10.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:10.703: NIGPIBDD: SendGPIB: SOURCE:FREQ 248.943 MHZ;*OPC?

10:02:10.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.718: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:10.718: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:10.734: NIGPIBDD: ReceiveGPIB: 1

10:02:10.734: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:10.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:10.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:10.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.765: NIGPIBDD: Just before returning the error code
10:02:10.781: NIGPIBDD: SaveSendGPIB function entered
10:02:10.781: NIGPIBDD: Assigning zero string to sCommand
10:02:10.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:10.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:10.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:10.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:10.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:10.828: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:10.828: NIGPIBDD: Just before returning the error code
10:02:10.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 2.44472E+033)
10:02:10.828: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:10.859: NIGPIBDD: ReceiveGPIB: NO

10:02:10.890: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:10.937: NIGPIBDD: ReceiveGPIB: NO

10:02:10.953: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:11.000: NIGPIBDD: ReceiveGPIB: NO

10:02:11.015: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:11.062: NIGPIBDD: ReceiveGPIB: NO

10:02:11.078: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:11.109: NIGPIBDD: ReceiveGPIB: NO

10:02:11.125: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:11.171: NIGPIBDD: ReceiveGPIB: NO

10:02:11.187: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:11.234: NIGPIBDD: ReceiveGPIB: NO

10:02:11.250: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:11.312: NIGPIBDD: ReceiveGPIB: NO

10:02:11.328: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:11.359: NIGPIBDD: ReceiveGPIB: NO

10:02:11.375: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:11.421: NIGPIBDD: ReceiveGPIB: NO

10:02:11.437: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:11.468: NIGPIBDD: ReceiveGPIB: NO

10:02:11.484: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:11.531: NIGPIBDD: ReceiveGPIB: NO

10:02:11.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:11.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:11.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:11.562: NIGPIBDD: SendGPIB: TR
10:02:11.562: NIGPIBDD: ReceiveGPIB: 0,-5.80,0,-17.06
10:02:11.609: NIGPIBDD: SendGPIB: TR
10:02:11.609: NIGPIBDD: ReceiveGPIB: 0,-5.80,0,-17.06
10:02:11.625: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 248.943 MHz, (Power) -5.8 dBm)
10:02:11.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)
10:02:11.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:11.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:11.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:11.640: NIGPIBDD: SendGPIB: TR
10:02:11.656: NIGPIBDD: ReceiveGPIB: 0,-5.80,0,-17.06
10:02:11.687: NIGPIBDD: SendGPIB: TR
10:02:11.703: NIGPIBDD: ReceiveGPIB: 0,-5.80,0,-17.06
10:02:11.703: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 248.943 MHz, (Power) -17.06 dBm)
10:02:11.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:02:11.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -2.79569E-008)
10:02:11.734: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.7414 dBm)
10:02:11.734: NIGPIBDD: SaveSendGPIB function entered
10:02:11.750: NIGPIBDD: Assigning zero string to sCommand
10:02:11.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:11.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:11.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:11.765: NIGPIBDD: SendGPIB: SOURCE:POWER -21.7414 DBM;*OPC?

10:02:11.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:11.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:11.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:11.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:11.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:11.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:11.796: NIGPIBDD: Just before returning the error code
10:02:11.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:11.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:11.812: NIGPIBDD: SaveSendGPIB function entered
10:02:11.812: NIGPIBDD: Assigning zero string to sCommand
10:02:11.812: NIGPIBDD: ReceiveGPIB: 1

10:02:11.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:11.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:11.828: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:11.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:11.843: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:11.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:11.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:11.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:11.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:11.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:11.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:11.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:11.875: NIGPIBDD: Just before returning the error code
10:02:11.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 5.23603E+024)
10:02:11.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:11.906: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:11.906: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:11.921: NIGPIBDD: SendGPIB: TR
10:02:11.921: NIGPIBDD: ReceiveGPIB: 0,-6.02,0,-17.28
10:02:11.953: NIGPIBDD: SendGPIB: TR
10:02:11.968: NIGPIBDD: ReceiveGPIB: 0,-6.03,0,-17.29
10:02:11.968: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 248.943 MHz, (Power) -6.03 dBm)
10:02:11.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)
10:02:11.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:11.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:12.000: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:12.000: NIGPIBDD: SendGPIB: TR
10:02:12.015: NIGPIBDD: ReceiveGPIB: 0,-6.03,0,-17.29
10:02:12.046: NIGPIBDD: SendGPIB: TR
10:02:12.062: NIGPIBDD: ReceiveGPIB: 0,-6.03,0,-17.29
10:02:12.062: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 248.943 MHz, (Power) -17.29 dBm)
10:02:12.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:02:12.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1.38436E+020)
10:02:12.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:02:12.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:02:12.109: NIGPIBDD: SendGPIB: 1N
10:02:12.250: NIGPIBDD: ReceiveGPIB: DBA-4466E-2,0,1

10:02:12.250: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 248.943 MHz, (Power) -44.66 dBm)
10:02:12.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -3.68935E+019)
10:02:12.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 1.44582E+016)
10:02:12.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:12.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:12.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:12.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:02:12.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.8469 dBm)
10:02:12.296: NIGPIBDD: SaveSendGPIB function entered
10:02:12.296: NIGPIBDD: Assigning zero string to sCommand
10:02:12.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:12.328: NIGPIBDD: SendGPIB: SOURCE:POWER -26.8469 DBM;*OPC?

10:02:12.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:12.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:12.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.343: NIGPIBDD: ReceiveGPIB: 1

10:02:12.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:12.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:12.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:12.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.390: NIGPIBDD: Just before returning the error code
10:02:12.390: NIGPIBDD: SaveSendGPIB function entered
10:02:12.390: NIGPIBDD: Assigning zero string to sCommand
10:02:12.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:12.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.437: NIGPIBDD: Just before returning the error code
10:02:12.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 3.17105E-010)
10:02:12.453: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)

10:02:12.453: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:12.468: NIGPIBDD: SaveSendGPIB function entered
10:02:12.468: NIGPIBDD: Assigning zero string to sCommand
10:02:12.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.484: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:12.484: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:12.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:12.500: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:12.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.515: NIGPIBDD: ReceiveGPIB: 1

10:02:12.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:12.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:12.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.531: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:12.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.546: NIGPIBDD: Just before returning the error code
10:02:12.546: NIGPIBDD: SaveSendGPIB function entered
10:02:12.562: NIGPIBDD: Assigning zero string to sCommand
10:02:12.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:12.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.609: NIGPIBDD: Just before returning the error code
10:02:12.609: NIGPIBDD: SaveSendGPIB function entered
10:02:12.625: NIGPIBDD: Assigning zero string to sCommand
10:02:12.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.625: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:12.640: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:12.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:12.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:12.671: NIGPIBDD: ReceiveGPIB: 1

10:02:12.671: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:12.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:12.687: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:12.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:12.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.703: NIGPIBDD: Just before returning the error code
10:02:12.703: NIGPIBDD: SaveSendGPIB function entered
10:02:12.703: NIGPIBDD: Assigning zero string to sCommand
10:02:12.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:12.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.750: NIGPIBDD: Just before returning the error code
10:02:12.765: NIGPIBDD: SaveSendGPIB function entered
10:02:12.765: NIGPIBDD: Assigning zero string to sCommand
10:02:12.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.781: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:12.781: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:12.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:12.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.828: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:12.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.828: NIGPIBDD: ReceiveGPIB: 1

10:02:12.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:12.828: NIGPIBDD: Just before returning the error code
10:02:12.843: NIGPIBDD: SaveSendGPIB function entered
10:02:12.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:12.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:12.843: NIGPIBDD: Assigning zero string to sCommand
10:02:12.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:12.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.906: NIGPIBDD: Just before returning the error code
10:02:12.906: NIGPIBDD: SaveSendGPIB function entered
10:02:12.921: NIGPIBDD: Assigning zero string to sCommand
10:02:12.921: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:12.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:12.937: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:02:12.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:12.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:12.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:12.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:12.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:12.968: NIGPIBDD: ReceiveGPIB: 1

10:02:12.968: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:12.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:12.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:12.968: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:12.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:13.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:13.000: NIGPIBDD: Just before returning the error code
10:02:13.000: NIGPIBDD: SaveSendGPIB function entered
10:02:13.000: NIGPIBDD: Assigning zero string to sCommand
10:02:13.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:13.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:13.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:13.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:13.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:13.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:13.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:13.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:13.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:13.046: NIGPIBDD: Just before returning the error code
10:02:13.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:02:15.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:02:15.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:15.062: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:15.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:15.078: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:02:15.109: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:02:15.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:02:15.125: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:02:15.125: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:15.125: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:15.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:15.140: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:02:15.171: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:02:15.171: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)

10:02:15.171: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:02:15.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:02:15.187: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:02:15.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:02:15.203: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:15.218: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:15.218: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:02:15.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:02:15.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:02:15.250: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:02:15.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:02:15.250: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:15.281: NIGPIBDD: ReceiveGPIB: 51.665E+0

10:02:15.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.665)

10:02:15.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:02:15.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:02:15.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:02:15.312: NIGPIBDD: SaveSendGPIB function entered

10:02:15.312: NIGPIBDD: Assigning zero string to sCommand

10:02:15.312: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:15.312: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:15.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:02:15.328: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:15.343: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:15.343: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:15.343: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:15.343: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:15.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:02:15.359: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:15.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:02:15.375: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:15.375: NIGPIBDD: ReceiveGPIB: 1

10:02:15.375: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:02:15.375: NIGPIBDD: Just before returning the error code

10:02:15.390: NIGPIBDD: SaveSendGPIB function entered
10:02:15.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:15.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:15.390: NIGPIBDD: Assigning zero string to sCommand
10:02:15.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:15.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:15.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:15.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:15.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:15.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:15.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:15.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:15.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:15.453: NIGPIBDD: Just before returning the error code
10:02:15.531: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -21.7414 dBm)
10:02:15.531: NIGPIBDD: SaveSendGPIB function entered
10:02:15.531: NIGPIBDD: Assigning zero string to sCommand
10:02:15.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:15.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:15.546: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:15.546: NIGPIBDD: SendGPIB: SOURCE:POWER -21.7414 DBM;*OPC?

10:02:15.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:15.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:15.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:15.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:15.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:15.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:15.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:15.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:15.593: NIGPIBDD: ReceiveGPIB: 1

10:02:15.593: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:15.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:15.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:15.609: NIGPIBDD: Just before returning the error code
10:02:15.625: NIGPIBDD: SaveSendGPIB function entered
10:02:15.625: NIGPIBDD: Assigning zero string to sCommand
10:02:15.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:15.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:15.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:15.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:15.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:15.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:15.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:15.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:15.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:15.671: NIGPIBDD: Just before returning the error code
10:02:15.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) 5.23603E+024)
10:02:15.687: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)

10:02:15.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:15.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:15.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:15.718: NIGPIBDD: SendGPIB: TR
10:02:15.718: NIGPIBDD: ReceiveGPIB: 0,-11.09,0,-22.32
10:02:15.765: NIGPIBDD: SendGPIB: TR
10:02:16.093: NIGPIBDD: ReceiveGPIB: 0,-6.04,0,-17.29
10:02:16.125: NIGPIBDD: SendGPIB: TR
10:02:16.140: NIGPIBDD: ReceiveGPIB: 0,-6.04,0,-17.29
10:02:16.140: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 248.943 MHz, (Power) -6.04 dBm)
10:02:16.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)
10:02:16.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:16.156: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:16.171: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 248.943 MHz, (Attenuation) 40 dB)
10:02:16.171: NIGPIBDD: SendGPIB: TR
10:02:16.187: NIGPIBDD: ReceiveGPIB: 0,-6.04,0,-17.29
10:02:16.218: NIGPIBDD: SendGPIB: TR
10:02:16.234: NIGPIBDD: ReceiveGPIB: 0,-6.04,0,-17.29
10:02:16.234: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 248.943 MHz, (Power) -17.29 dBm)
10:02:16.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:02:16.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1.38436E+020)
10:02:16.265: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 251.433 MHz)
10:02:16.265: NIGPIBDD: SaveSendGPIB function entered
10:02:16.281: NIGPIBDD: Assigning zero string to sCommand
10:02:16.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:16.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:16.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:16.296: NIGPIBDD: SendGPIB: SOURCE:FREQ 251.433 MHZ;*OPC?

10:02:16.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:16.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:16.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:16.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:16.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:16.328: NIGPIBDD: ReceiveGPIB: 1

10:02:16.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:16.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:16.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:16.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:02:16.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:16.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:16.359: NIGPIBDD: Just before returning the error code
10:02:16.359: NIGPIBDD: SaveSendGPIB function entered
10:02:16.359: NIGPIBDD: Assigning zero string to sCommand
10:02:16.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:16.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:16.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:16.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:16.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:16.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:16.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:16.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:16.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:16.406: NIGPIBDD: Just before returning the error code
10:02:16.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -6.14937E+021)
10:02:16.421: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:16.453: NIGPIBDD: ReceiveGPIB: NO

10:02:16.468: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:16.500: NIGPIBDD: ReceiveGPIB: NO

10:02:16.531: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:16.562: NIGPIBDD: ReceiveGPIB: NO

10:02:16.578: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:16.625: NIGPIBDD: ReceiveGPIB: NO

10:02:16.656: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:16.718: NIGPIBDD: ReceiveGPIB: NO

10:02:16.734: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:16.781: NIGPIBDD: ReceiveGPIB: NO

10:02:16.812: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:16.859: NIGPIBDD: ReceiveGPIB: NO

10:02:16.875: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:16.921: NIGPIBDD: ReceiveGPIB: NO

10:02:16.937: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:16.984: NIGPIBDD: ReceiveGPIB: NO

10:02:17.000: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:17.031: NIGPIBDD: ReceiveGPIB: NO

10:02:17.046: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:17.093: NIGPIBDD: ReceiveGPIB: NO

10:02:17.109: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:17.156: NIGPIBDD: ReceiveGPIB: NO

10:02:17.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:02:17.171: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 251.433 MHz, (Attenuation) 40 dB)

10:02:17.171: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 251.433 MHz, (Attenuation) 40 dB)

10:02:17.187: NIGPIBDD: SendGPIB: TR

10:02:17.187: NIGPIBDD: ReceiveGPIB: 0,-6.12,0,-21.00

10:02:17.234: NIGPIBDD: SendGPIB: TR

10:02:17.234: NIGPIBDD: ReceiveGPIB: 0,-6.12,0,-21.00

10:02:17.250: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 251.433 MHz, (Power) -6.12 dBm)

10:02:17.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)

10:02:17.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:02:17.265: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 251.433 MHz, (Attenuation) 40 dB)

10:02:17.265: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 251.433 MHz, (Attenuation) 40 dB)

10:02:17.265: NIGPIBDD: SendGPIB: TR

10:02:17.296: NIGPIBDD: ReceiveGPIB: 0,-6.12,0,-21.00

10:02:17.312: NIGPIBDD: SendGPIB: TR

10:02:17.343: NIGPIBDD: ReceiveGPIB: 0,-6.12,0,-21.00

10:02:17.343: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 251.433 MHz, (Power) -21 dBm)

10:02:17.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)

10:02:17.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -4.02235E-009)

10:02:17.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:02:17.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)

10:02:17.390: NIGPIBDD: SendGPIB: 1N

10:02:17.531: NIGPIBDD: ReceiveGPIB: DBA-4231E-2,0,1

10:02:17.546: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 251.433 MHz, (Power) -42.31 dBm)

10:02:17.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 1.0842E-019)
10:02:17.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 1.77222E+012)
10:02:17.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:17.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:17.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:17.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:02:17.578: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.8469 dBm)
10:02:17.593: NIGPIBDD: SaveSendGPIB function entered
10:02:17.593: NIGPIBDD: Assigning zero string to sCommand
10:02:17.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:17.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:17.609: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:17.609: NIGPIBDD: SendGPIB: SOURCE:POWER -26.8469 DBM;*OPC?

10:02:17.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:17.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:17.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:17.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:17.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:17.640: NIGPIBDD: ReceiveGPIB: 1

10:02:17.640: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:17.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:17.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:17.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:17.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:17.671: NIGPIBDD: Just before returning the error code
10:02:17.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:17.671: NIGPIBDD: SaveSendGPIB function entered
10:02:17.687: NIGPIBDD: Assigning zero string to sCommand
10:02:17.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:17.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:17.687: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:17.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:17.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:17.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:17.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:17.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:17.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:17.734: NIGPIBDD: Just before returning the error code
10:02:17.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 3.17105E-010)
10:02:17.750: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:17.750: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)

10:02:17.750: NIGPIBDD: SaveSendGPIB function entered
10:02:17.750: NIGPIBDD: Assigning zero string to sCommand
10:02:17.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:17.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:17.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:17.781: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:17.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:17.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:17.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:17.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:17.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:17.796: NIGPIBDD: ReceiveGPIB: 1

10:02:17.812: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:17.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:17.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:17.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:17.828: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:17.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:17.843: NIGPIBDD: Just before returning the error code
10:02:17.843: NIGPIBDD: SaveSendGPIB function entered
10:02:17.843: NIGPIBDD: Assigning zero string to sCommand
10:02:17.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:17.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:17.859: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:17.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:17.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:17.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:17.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:17.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:17.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:17.890: NIGPIBDD: Just before returning the error code
10:02:17.890: NIGPIBDD: SaveSendGPIB function entered
10:02:17.906: NIGPIBDD: Assigning zero string to sCommand
10:02:17.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:17.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:17.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:17.921: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:17.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:17.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:17.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:17.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:17.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:17.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:17.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:17.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:17.968: NIGPIBDD: Just before returning the error code
10:02:17.968: NIGPIBDD: ReceiveGPIB: 1

10:02:17.968: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:02:17.968: NIGPIBDD: SaveSendGPIB function entered
10:02:17.984: NIGPIBDD: Assigning zero string to sCommand
10:02:17.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:17.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:17.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:18.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:18.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:18.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:18.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:18.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:18.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:18.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:18.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:18.031: NIGPIBDD: Just before returning the error code
10:02:18.046: NIGPIBDD: SaveSendGPIB function entered
10:02:18.046: NIGPIBDD: Assigning zero string to sCommand
10:02:18.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:18.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:18.062: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:18.062: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:18.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:18.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:18.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:18.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:18.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:18.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:18.109: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:18.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:18.109: NIGPIBDD: ReceiveGPIB: 1

10:02:18.109: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:18.109: NIGPIBDD: Just before returning the error code
10:02:18.125: NIGPIBDD: SaveSendGPIB function entered
10:02:18.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:18.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:18.140: NIGPIBDD: Assigning zero string to sCommand
10:02:18.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:18.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:18.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:18.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:18.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:18.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:18.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:18.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:18.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:18.187: NIGPIBDD: Just before returning the error code
10:02:18.187: NIGPIBDD: SaveSendGPIB function entered
10:02:18.203: NIGPIBDD: Assigning zero string to sCommand
10:02:18.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:18.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:18.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:02:18.218: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:02:18.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:18.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:18.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:18.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:18.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:18.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:18.250: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:18.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:18.250: NIGPIBDD: Just before returning the error code
10:02:18.265: NIGPIBDD: SaveSendGPIB function entered
10:02:18.265: NIGPIBDD: Assigning zero string to sCommand
10:02:18.265: NIGPIBDD: ReceiveGPIB: 1

10:02:18.281: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:18.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:18.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:18.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:18.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:18.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:18.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:18.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:18.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:18.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:18.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:18.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:18.328: NIGPIBDD: Just before returning the error code
10:02:18.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:02:20.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:02:20.343: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:20.343: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:20.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:20.359: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:02:20.390: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:02:20.390: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:02:20.390: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:02:20.390: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:20.406: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:20.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:20.421: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:02:20.437: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:02:20.453: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:02:20.453: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:02:20.453: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:20.468: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:20.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:20.468: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:20.500: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:20.500: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:02:20.500: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:02:20.500: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:20.515: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:20.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:20.531: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:20.546: NIGPIBDD: ReceiveGPIB: 51.660E+0

10:02:20.562: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.66)
10:02:20.562: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:02:20.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:02:20.578: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:02:20.578: NIGPIBDD: SaveSendGPIB function entered
10:02:20.578: NIGPIBDD: Assigning zero string to sCommand
10:02:20.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:20.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:20.609: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:20.609: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:20.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:20.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:20.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:20.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:20.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:20.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:20.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:20.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:20.640: NIGPIBDD: ReceiveGPIB: 1

10:02:20.656: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:20.656: NIGPIBDD: Just before returning the error code
10:02:20.656: NIGPIBDD: SaveSendGPIB function entered
10:02:20.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:02:20.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:20.671: NIGPIBDD: Assigning zero string to sCommand
10:02:20.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:20.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:20.687: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:20.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:20.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:20.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:20.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:20.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:20.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:20.718: NIGPIBDD: Just before returning the error code
10:02:20.796: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -21.7414 dBm)
10:02:20.812: NIGPIBDD: SaveSendGPIB function entered
10:02:20.812: NIGPIBDD: Assigning zero string to sCommand
10:02:20.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:20.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:20.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:20.828: NIGPIBDD: SendGPIB: SOURCE:POWER -21.7414 DBM;*OPC?

10:02:20.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:20.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:20.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:20.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:20.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:20.859: NIGPIBDD: ReceiveGPIB: 1

10:02:20.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:20.859: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:20.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:20.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:20.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:20.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:20.890: NIGPIBDD: Just before returning the error code
10:02:20.890: NIGPIBDD: SaveSendGPIB function entered
10:02:20.906: NIGPIBDD: Assigning zero string to sCommand
10:02:20.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:20.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:20.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:20.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:20.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:20.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:20.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:20.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:20.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:20.953: NIGPIBDD: Just before returning the error code
10:02:20.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) 5.23603E+024)
10:02:20.968: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:20.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.22299E-044, (Data2) 0)

10:02:20.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 251.433 MHz, (Attenuation) 40 dB)
10:02:20.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 251.433 MHz, (Attenuation) 40 dB)
10:02:21.000: NIGPIBDD: SendGPIB: TR
10:02:21.000: NIGPIBDD: ReceiveGPIB: 0,-11.12,0,-21.43
10:02:21.031: NIGPIBDD: SendGPIB: TR
10:02:21.046: NIGPIBDD: ReceiveGPIB: 0,-11.12,0,-21.04
10:02:21.046: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 251.433 MHz, (Power) -11.12 dBm)
10:02:21.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) -1.0842E-019)
10:02:21.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:02:21.062: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 251.433 MHz, (Attenuation) 40 dB)
10:02:21.078: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 251.433 MHz, (Attenuation) 40 dB)
10:02:21.078: NIGPIBDD: SendGPIB: TR
10:02:21.328: NIGPIBDD: ReceiveGPIB: 0,-11.12,0,-21.06
10:02:21.359: NIGPIBDD: SendGPIB: TR
10:02:21.375: NIGPIBDD: ReceiveGPIB: 0,-6.12,0,-21.01
10:02:21.390: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 251.433 MHz, (Power) -21.01 dBm)
10:02:21.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 3.68935E+019)
10:02:21.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) -4.02235E-009)
10:02:21.406: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency,
(Frequency) 253.947 MHz)
10:02:21.406: NIGPIBDD: SaveSendGPIB function entered
10:02:21.421: NIGPIBDD: Assigning zero string to sCommand
10:02:21.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:21.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:21.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:21.437: NIGPIBDD: SendGPIB: SOURCE:FREQ 253.947 MHZ;*OPC?

10:02:21.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:21.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:21.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:21.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:21.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:21.468: NIGPIBDD: ReceiveGPIB: 1

10:02:21.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:21.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:21.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:21.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:21.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:21.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:21.500: NIGPIBDD: Just before returning the error code
10:02:21.515: NIGPIBDD: SaveSendGPIB function entered

10:02:21.515: NIGPIBDD: Assigning zero string to sCommand
10:02:21.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:21.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:21.531: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:02:21.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:21.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:21.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:21.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:21.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:21.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:21.562: NIGPIBDD: Just before returning the error code
10:02:21.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 1.0552)
10:02:21.562: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:21.625: NIGPIBDD: ReceiveGPIB: NO

10:02:21.640: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:21.671: NIGPIBDD: ReceiveGPIB: NO

10:02:21.703: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:21.734: NIGPIBDD: ReceiveGPIB: NO

10:02:21.750: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:21.796: NIGPIBDD: ReceiveGPIB: NO

10:02:21.812: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:21.875: NIGPIBDD: ReceiveGPIB: NO

10:02:21.906: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:21.953: NIGPIBDD: ReceiveGPIB: NO

10:02:21.968: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:22.015: NIGPIBDD: ReceiveGPIB: NO

10:02:22.046: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:22.093: NIGPIBDD: ReceiveGPIB: NO

10:02:22.109: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:22.140: NIGPIBDD: ReceiveGPIB: NO

10:02:22.171: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:22.203: NIGPIBDD: ReceiveGPIB: NO

10:02:22.218: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:22.265: NIGPIBDD: ReceiveGPIB: NO

10:02:22.281: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:22.328: NIGPIBDD: ReceiveGPIB: NO

10:02:22.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:02:22.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 253.947 MHz, (Attenuation) 40 dB)

10:02:22.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 253.947 MHz, (Attenuation) 40 dB)

10:02:22.359: NIGPIBDD: SendGPIB: TR

10:02:22.359: NIGPIBDD: ReceiveGPIB: 0,-6.10,0,-19.36

10:02:22.390: NIGPIBDD: SendGPIB: TR

10:02:22.406: NIGPIBDD: ReceiveGPIB: 0,-6.10,0,-19.36

10:02:22.406: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 253.947 MHz, (Power) -6.1 dBm)

10:02:22.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)

10:02:22.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:02:22.421: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 253.947 MHz, (Attenuation) 40 dB)

10:02:22.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 253.947 MHz, (Attenuation) 40 dB)

10:02:22.437: NIGPIBDD: SendGPIB: TR

10:02:22.453: NIGPIBDD: ReceiveGPIB: 0,-6.10,0,-19.36

10:02:22.484: NIGPIBDD: SendGPIB: TR

10:02:22.500: NIGPIBDD: ReceiveGPIB: 0,-6.10,0,-19.36

10:02:22.500: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 253.947 MHz, (Power) -19.36 dBm)

10:02:22.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)

10:02:22.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -8.13409E+020)

10:02:22.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:02:22.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)

10:02:22.546: NIGPIBDD: SendGPIB: 1N

10:02:22.703: NIGPIBDD: ReceiveGPIB: DBA-3977E-2,0,1

10:02:22.718: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 253.947 MHz, (Power) -39.77 dBm)

10:02:22.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 3.68935E+019)

10:02:22.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 5.92656E-028)

10:02:22.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:22.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:22.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:22.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:02:22.750: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.8469 dBm)
10:02:22.750: NIGPIBDD: SaveSendGPIB function entered
10:02:22.765: NIGPIBDD: Assigning zero string to sCommand
10:02:22.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:22.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:22.781: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:22.781: NIGPIBDD: SendGPIB: SOURCE:POWER -26.8469 DBM;*OPC?

10:02:22.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:22.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:22.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:22.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:22.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:22.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:22.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:22.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:22.812: NIGPIBDD: ReceiveGPIB: 1

10:02:22.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:22.828: NIGPIBDD: Just before returning the error code
10:02:22.828: NIGPIBDD: SaveSendGPIB function entered
10:02:22.828: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:22.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:22.843: NIGPIBDD: Assigning zero string to sCommand
10:02:22.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:22.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:22.859: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:22.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:22.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:22.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:22.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:22.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:22.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:22.890: NIGPIBDD: Just before returning the error code
10:02:22.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 3.17105E-010)
10:02:22.906: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:22.906: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:22.921: NIGPIBDD: SaveSendGPIB function entered
10:02:22.921: NIGPIBDD: Assigning zero string to sCommand
10:02:22.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:22.937: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:22.937: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:02:22.937: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:22.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:22.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:22.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:22.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:22.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:22.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:22.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:22.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:22.984: NIGPIBDD: Just before returning the error code
10:02:22.984: NIGPIBDD: SaveSendGPIB function entered
10:02:22.984: NIGPIBDD: ReceiveGPIB: 1

10:02:23.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:23.000: NIGPIBDD: Assigning zero string to sCommand
10:02:23.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:23.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:23.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.031: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:02:23.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.062: NIGPIBDD: Just before returning the error code
10:02:23.062: NIGPIBDD: SaveSendGPIB function entered
10:02:23.078: NIGPIBDD: Assigning zero string to sCommand
10:02:23.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.078: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:02:23.093: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:23.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.125: NIGPIBDD: Just before returning the error code
10:02:23.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:23.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:23.140: NIGPIBDD: SaveSendGPIB function entered
10:02:23.140: NIGPIBDD: Assigning zero string to sCommand
10:02:23.156: NIGPIBDD: ReceiveGPIB: 1

10:02:23.156: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:23.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.171: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:02:23.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:23.171: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:23.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.218: NIGPIBDD: Just before returning the error code
10:02:23.218: NIGPIBDD: SaveSendGPIB function entered
10:02:23.218: NIGPIBDD: Assigning zero string to sCommand
10:02:23.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:23.250: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:23.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:23.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:23.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.265: NIGPIBDD: ReceiveGPIB: 1

10:02:23.281: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:23.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:23.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:23.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.312: NIGPIBDD: Just before returning the error code
10:02:23.312: NIGPIBDD: SaveSendGPIB function entered
10:02:23.312: NIGPIBDD: Assigning zero string to sCommand
10:02:23.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:23.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.359: NIGPIBDD: Just before returning the error code
10:02:23.359: NIGPIBDD: SaveSendGPIB function entered
10:02:23.375: NIGPIBDD: Assigning zero string to sCommand
10:02:23.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:23.390: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:02:23.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.406: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:23.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.421: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:23.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:23.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.437: NIGPIBDD: Just before returning the error code
10:02:23.437: NIGPIBDD: ReceiveGPIB: 1

10:02:23.437: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:23.437: NIGPIBDD: SaveSendGPIB function entered
10:02:23.453: NIGPIBDD: Assigning zero string to sCommand
10:02:23.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:23.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:23.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.484: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:02:23.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:23.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:23.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:23.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:23.500: NIGPIBDD: Just before returning the error code
10:02:23.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:02:25.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:02:25.515: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:25.515: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:25.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:25.531: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:02:25.562: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:02:25.562: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:02:25.562: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:02:25.562: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:25.578: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:25.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:25.593: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:02:25.609: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:02:25.625: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:02:25.625: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:02:25.625: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:25.625: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:25.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:25.640: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:25.671: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:25.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:02:25.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:02:25.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:25.687: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:25.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:25.703: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:25.718: NIGPIBDD: ReceiveGPIB: 51.665E+0

10:02:25.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.665)
10:02:25.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:02:25.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:02:25.750: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:02:25.750: NIGPIBDD: SaveSendGPIB function entered
10:02:25.750: NIGPIBDD: Assigning zero string to sCommand
10:02:25.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:25.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:25.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:25.781: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:25.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:25.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:25.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:25.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:25.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:25.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:25.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:25.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:25.812: NIGPIBDD: ReceiveGPIB: 1

10:02:25.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:25.828: NIGPIBDD: Just before returning the error code
10:02:25.828: NIGPIBDD: SaveSendGPIB function entered
10:02:25.828: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:25.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:25.843: NIGPIBDD: Assigning zero string to sCommand
10:02:25.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:25.859: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:25.859: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:25.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:25.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:25.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:25.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:25.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:25.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:25.890: NIGPIBDD: Just before returning the error code
10:02:25.968: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.7414 dBm)
10:02:25.984: NIGPIBDD: SaveSendGPIB function entered
10:02:25.984: NIGPIBDD: Assigning zero string to sCommand
10:02:25.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:25.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:26.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:26.000: NIGPIBDD: SendGPIB: SOURCE:POWER -21.7414 DBM;*OPC?

10:02:26.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:26.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:26.015: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:26.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:26.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:26.031: NIGPIBDD: ReceiveGPIB: 1

10:02:26.031: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:26.031: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:26.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:26.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:26.046: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:26.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:26.062: NIGPIBDD: Just before returning the error code
10:02:26.062: NIGPIBDD: SaveSendGPIB function entered
10:02:26.078: NIGPIBDD: Assigning zero string to sCommand
10:02:26.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:26.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:26.078: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:26.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:26.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:26.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:26.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:26.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:26.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:26.125: NIGPIBDD: Just before returning the error code
10:02:26.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 5.23603E+024)
10:02:26.140: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:26.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:26.156: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 253.947 MHz, (Attenuation) 40 dB)
10:02:26.156: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 253.947 MHz, (Attenuation) 40 dB)

10:02:26.156: NIGPIBDD: SendGPIB: TR
10:02:26.171: NIGPIBDD: ReceiveGPIB: 0,-11.18,0,-20.63
10:02:26.203: NIGPIBDD: SendGPIB: TR
10:02:26.421: NIGPIBDD: ReceiveGPIB: 0,-11.18,0,-19.39
10:02:26.437: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 253.947 MHz, (Power) -11.18 dBm)
10:02:26.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:02:26.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:26.453: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 253.947 MHz, (Attenuation) 40 dB)
10:02:26.453: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 253.947 MHz, (Attenuation) 40 dB)
10:02:26.453: NIGPIBDD: SendGPIB: TR
10:02:26.468: NIGPIBDD: ReceiveGPIB: 0,-11.18,0,-19.36
10:02:26.500: NIGPIBDD: SendGPIB: TR
10:02:26.531: NIGPIBDD: ReceiveGPIB: 0,-6.09,0,-19.36
10:02:26.531: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 253.947 MHz, (Power) -19.36 dBm)
10:02:26.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:02:26.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -8.13409E+020)
10:02:26.546: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 256.486 MHz)
10:02:26.546: NIGPIBDD: SaveSendGPIB function entered
10:02:26.562: NIGPIBDD: Assigning zero string to sCommand
10:02:26.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:26.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:26.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:26.578: NIGPIBDD: SendGPIB: SOURCE:FREQ 256.486 MHZ;*OPC?

10:02:26.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:26.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:26.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:26.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:26.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:26.609: NIGPIBDD: ReceiveGPIB: 1

10:02:26.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:26.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:26.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:26.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:26.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:26.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:26.640: NIGPIBDD: Just before returning the error code
10:02:26.656: NIGPIBDD: SaveSendGPIB function entered
10:02:26.656: NIGPIBDD: Assigning zero string to sCommand
10:02:26.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:26.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:26.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:02:26.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:26.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:26.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:26.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:26.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:26.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:26.703: NIGPIBDD: Just before returning the error code
10:02:26.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 3.44536E+006)
10:02:26.703: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:26.750: NIGPIBDD: ReceiveGPIB: NO

10:02:26.765: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:26.796: NIGPIBDD: ReceiveGPIB: NO

10:02:26.828: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:26.859: NIGPIBDD: ReceiveGPIB: NO

10:02:26.875: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:26.921: NIGPIBDD: ReceiveGPIB: NO

10:02:26.953: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:27.000: NIGPIBDD: ReceiveGPIB: NO

10:02:27.031: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:27.078: NIGPIBDD: ReceiveGPIB: NO

10:02:27.093: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:27.140: NIGPIBDD: ReceiveGPIB: NO

10:02:27.171: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:27.218: NIGPIBDD: ReceiveGPIB: NO

10:02:27.234: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:27.265: NIGPIBDD: ReceiveGPIB: NO

10:02:27.296: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:27.328: NIGPIBDD: ReceiveGPIB: NO

10:02:27.343: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:27.375: NIGPIBDD: ReceiveGPIB: NO

10:02:27.406: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:27.453: NIGPIBDD: ReceiveGPIB: NO

10:02:27.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:02:27.468: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)

10:02:27.468: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)

10:02:27.468: NIGPIBDD: SendGPIB: TR

10:02:27.484: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-17.64

10:02:27.515: NIGPIBDD: SendGPIB: TR

10:02:27.515: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-17.64

10:02:27.531: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 256.486 MHz, (Power) -5.79 dBm)

10:02:27.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)

10:02:27.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:02:27.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)

10:02:27.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)

10:02:27.562: NIGPIBDD: SendGPIB: TR

10:02:27.578: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-17.64

10:02:27.609: NIGPIBDD: SendGPIB: TR

10:02:27.625: NIGPIBDD: ReceiveGPIB: 0,-5.79,0,-17.64

10:02:27.625: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 256.486 MHz, (Power) -17.64 dBm)

10:02:27.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)

10:02:27.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -4.71933E+018)

10:02:27.656: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -22.1251 dBm)

10:02:27.656: NIGPIBDD: SaveSendGPIB function entered

10:02:27.656: NIGPIBDD: Assigning zero string to sCommand

10:02:27.656: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:27.671: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:27.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:02:27.687: NIGPIBDD: SendGPIB: SOURCE:POWER -22.1251 DBM;*OPC?

10:02:27.687: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:27.687: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:27.687: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:27.703: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:27.703: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:27.703: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:02:27.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:02:27.703: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:27.718: NIGPIBDD: Just before returning the error code
10:02:27.718: NIGPIBDD: ReceiveGPIB: 1

10:02:27.734: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:27.734: NIGPIBDD: SaveSendGPIB function entered
10:02:27.734: NIGPIBDD: Assigning zero string to sCommand
10:02:27.734: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:27.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:27.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:27.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:27.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:27.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:27.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:27.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:27.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:27.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:27.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:27.796: NIGPIBDD: Just before returning the error code
10:02:27.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.13269E+024)
10:02:27.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:27.812: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)
10:02:27.812: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)
10:02:27.828: NIGPIBDD: SendGPIB: TR
10:02:27.828: NIGPIBDD: ReceiveGPIB: 0,-6.18,0,-18.02
10:02:27.875: NIGPIBDD: SendGPIB: TR
10:02:27.875: NIGPIBDD: ReceiveGPIB: 0,-6.18,0,-18.02
10:02:27.890: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 256.486 MHz, (Power) -6.18 dBm)
10:02:27.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)
10:02:27.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:27.906: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)
10:02:27.906: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)
10:02:27.906: NIGPIBDD: SendGPIB: TR
10:02:27.921: NIGPIBDD: ReceiveGPIB: 0,-6.18,0,-18.02
10:02:27.953: NIGPIBDD: SendGPIB: TR
10:02:27.968: NIGPIBDD: ReceiveGPIB: 0,-6.18,0,-18.02
10:02:27.968: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 256.486 MHz, (Power) -18.02 dBm)
10:02:27.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:02:27.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 8.66805E-022)
10:02:28.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:02:28.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:02:28.015: NIGPIBDD: SendGPIB: 1N
10:02:28.140: NIGPIBDD: ReceiveGPIB: DBA-3724E-2,0,1

10:02:28.156: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 256.486 MHz, (Power) -37.24 dBm)
10:02:28.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 3.68935E+019)
10:02:28.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -14.6578)
10:02:28.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:28.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:28.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:28.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:02:28.187: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.2306 dBm)
10:02:28.203: NIGPIBDD: SaveSendGPIB function entered
10:02:28.203: NIGPIBDD: Assigning zero string to sCommand
10:02:28.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:28.218: NIGPIBDD: SendGPIB: SOURCE:POWER -27.2306 DBM;*OPC?

10:02:28.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:28.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:28.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.250: NIGPIBDD: ReceiveGPIB: 1

10:02:28.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:28.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:28.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:28.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.281: NIGPIBDD: Just before returning the error code
10:02:28.281: NIGPIBDD: SaveSendGPIB function entered
10:02:28.296: NIGPIBDD: Assigning zero string to sCommand
10:02:28.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:28.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.328: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:28.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.343: NIGPIBDD: Just before returning the error code
10:02:28.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.21455E-010)
10:02:28.343: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:28.359: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:28.359: NIGPIBDD: SaveSendGPIB function entered
10:02:28.359: NIGPIBDD: Assigning zero string to sCommand
10:02:28.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:28.375: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:28.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:28.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:28.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.421: NIGPIBDD: ReceiveGPIB: 1

10:02:28.421: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:28.421: NIGPIBDD: Just before returning the error code
10:02:28.437: NIGPIBDD: SaveSendGPIB function entered
10:02:28.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:28.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:28.453: NIGPIBDD: Assigning zero string to sCommand
10:02:28.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:28.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.500: NIGPIBDD: Just before returning the error code
10:02:28.500: NIGPIBDD: SaveSendGPIB function entered
10:02:28.515: NIGPIBDD: Assigning zero string to sCommand
10:02:28.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:28.531: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:28.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:28.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:28.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.609: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:28.609: NIGPIBDD: ReceiveGPIB: 1

10:02:28.625: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:28.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:28.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:28.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.656: NIGPIBDD: Just before returning the error code
10:02:28.656: NIGPIBDD: SaveSendGPIB function entered
10:02:28.656: NIGPIBDD: Assigning zero string to sCommand
10:02:28.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:28.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.703: NIGPIBDD: Just before returning the error code
10:02:28.718: NIGPIBDD: SaveSendGPIB function entered
10:02:28.718: NIGPIBDD: Assigning zero string to sCommand
10:02:28.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:28.734: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:28.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:28.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.781: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:28.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.781: NIGPIBDD: ReceiveGPIB: 1

10:02:28.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:28.781: NIGPIBDD: Just before returning the error code
10:02:28.796: NIGPIBDD: SaveSendGPIB function entered
10:02:28.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:28.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:28.796: NIGPIBDD: Assigning zero string to sCommand
10:02:28.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:28.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:28.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:28.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:28.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:28.843: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:28.843: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:02:28.859: NIGPIBDD: Just before returning the error code
 10:02:28.859: NIGPIBDD: SaveSendGPIB function entered
 10:02:28.859: NIGPIBDD: Assigning zero string to sCommand
 10:02:28.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
 10:02:28.875: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:02:28.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
 10:02:28.890: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

 10:02:28.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:02:28.890: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:02:28.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
 10:02:28.906: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:02:28.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:02:28.906: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
 10:02:28.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
 10:02:28.921: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:02:28.921: NIGPIBDD: Just before returning the error code
 10:02:28.921: NIGPIBDD: ReceiveGPIB: 1

 10:02:28.937: NIGPIBDD: After CheckDeviceSpecificStatusRegister
 10:02:28.937: NIGPIBDD: SaveSendGPIB function entered
 10:02:28.937: NIGPIBDD: Assigning zero string to sCommand
 10:02:28.937: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
 10:02:28.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
 10:02:28.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
 10:02:28.953: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:02:28.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
 10:02:28.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:02:28.984: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:02:28.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
 10:02:28.984: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:02:28.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:02:29.000: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:02:29.000: NIGPIBDD: Just before returning the error code
 10:02:29.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
 10:02:31.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
 10:02:31.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
 10:02:31.015: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
 10:02:31.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
 10:02:31.031: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

 10:02:31.062: NIGPIBDD: ReceiveGPIB: 3.70E+0

 10:02:31.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
 10:02:31.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
 10:02:31.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:02:31.078: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:31.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:31.093: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:02:31.140: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:02:31.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:02:31.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:02:31.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:31.156: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:31.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:31.171: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:31.218: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:31.218: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:02:31.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:02:31.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:31.234: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:31.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:31.250: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:31.281: NIGPIBDD: ReceiveGPIB: 51.628E+0

10:02:31.281: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.628)
10:02:31.281: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:02:31.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:02:31.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:02:31.312: NIGPIBDD: SaveSendGPIB function entered
10:02:31.312: NIGPIBDD: Assigning zero string to sCommand
10:02:31.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:31.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:31.328: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:02:31.328: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:31.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:31.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:31.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:31.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:31.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:31.359: NIGPIBDD: ReceiveGPIB: 1

10:02:31.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:31.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:31.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:31.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:31.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:31.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:31.390: NIGPIBDD: Just before returning the error code
10:02:31.390: NIGPIBDD: SaveSendGPIB function entered
10:02:31.406: NIGPIBDD: Assigning zero string to sCommand
10:02:31.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:31.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:31.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:31.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:31.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:31.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:31.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:31.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:31.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:31.453: NIGPIBDD: Just before returning the error code
10:02:31.515: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -22.1251 dBm)
10:02:31.531: NIGPIBDD: SaveSendGPIB function entered
10:02:31.531: NIGPIBDD: Assigning zero string to sCommand
10:02:31.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:31.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:31.546: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:31.546: NIGPIBDD: SendGPIB: SOURCE:POWER -22.1251 DBM;*OPC?

10:02:31.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:31.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:31.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:31.578: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:31.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:31.578: NIGPIBDD: ReceiveGPIB: 1

10:02:31.593: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:31.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:31.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:31.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:31.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:31.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:31.625: NIGPIBDD: Just before returning the error code
10:02:31.625: NIGPIBDD: SaveSendGPIB function entered
10:02:31.625: NIGPIBDD: Assigning zero string to sCommand
10:02:31.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:31.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:31.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:31.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:31.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:31.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:31.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:31.671: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:31.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:31.671: NIGPIBDD: Just before returning the error code
10:02:31.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.13269E+024)
10:02:31.687: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:31.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:31.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)
10:02:31.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)
10:02:31.718: NIGPIBDD: SendGPIB: TR
10:02:31.718: NIGPIBDD: ReceiveGPIB: 0,-11.26,0,-22.59
10:02:31.765: NIGPIBDD: SendGPIB: TR
10:02:31.921: NIGPIBDD: ReceiveGPIB: 0,-11.26,0,-18.04
10:02:31.921: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 256.486 MHz, (Power) -11.26 dBm)
10:02:31.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)
10:02:31.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:31.937: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)
10:02:31.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 256.486 MHz, (Attenuation) 40 dB)
10:02:31.953: NIGPIBDD: SendGPIB: TR
10:02:31.968: NIGPIBDD: ReceiveGPIB: 0,-11.26,0,-18.03
10:02:32.000: NIGPIBDD: SendGPIB: TR
10:02:32.015: NIGPIBDD: ReceiveGPIB: 0,-11.26,0,-18.03
10:02:32.015: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 256.486 MHz, (Power) -18.03 dBm)
10:02:32.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:02:32.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 8.66805E-022)
10:02:32.046: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 259.051 MHz)
10:02:32.046: NIGPIBDD: SaveSendGPIB function entered
10:02:32.046: NIGPIBDD: Assigning zero string to sCommand
10:02:32.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:32.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:32.062: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:32.078: NIGPIBDD: SendGPIB: SOURCE:FREQ 259.051 MHZ;*OPC?

10:02:32.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:32.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:32.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:32.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:32.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:32.093: NIGPIBDD: ReceiveGPIB: 1

10:02:32.093: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:02:32.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:32.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:32.109: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:32.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:32.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:32.125: NIGPIBDD: Just before returning the error code
10:02:32.140: NIGPIBDD: SaveSendGPIB function entered
10:02:32.140: NIGPIBDD: Assigning zero string to sCommand
10:02:32.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:32.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:32.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:32.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:32.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:32.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:32.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:32.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:32.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:32.187: NIGPIBDD: Just before returning the error code
10:02:32.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -5.35556E+034)
10:02:32.203: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:32.234: NIGPIBDD: ReceiveGPIB: NO

10:02:32.250: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:32.296: NIGPIBDD: ReceiveGPIB: NO

10:02:32.312: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:32.359: NIGPIBDD: ReceiveGPIB: NO

10:02:32.375: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:32.421: NIGPIBDD: ReceiveGPIB: NO

10:02:32.437: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:32.468: NIGPIBDD: ReceiveGPIB: NO

10:02:32.500: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:32.531: NIGPIBDD: ReceiveGPIB: NO

10:02:32.546: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:32.593: NIGPIBDD: ReceiveGPIB: NO

10:02:32.625: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:32.656: NIGPIBDD: ReceiveGPIB: NO

10:02:32.671: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:32.703: NIGPIBDD: ReceiveGPIB: NO

10:02:32.734: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:32.765: NIGPIBDD: ReceiveGPIB: NO

10:02:32.781: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:32.843: NIGPIBDD: ReceiveGPIB: NO

10:02:32.859: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:32.906: NIGPIBDD: ReceiveGPIB: NO

10:02:32.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:02:32.921: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 259.051 MHz, (Attenuation) 40 dB)

10:02:32.921: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 259.051 MHz, (Attenuation) 40 dB)

10:02:32.937: NIGPIBDD: SendGPIB: TR

10:02:32.937: NIGPIBDD: ReceiveGPIB: 0,-6.17,0,-21.08

10:02:32.984: NIGPIBDD: SendGPIB: TR

10:02:32.984: NIGPIBDD: ReceiveGPIB: 0,-6.16,0,-21.08

10:02:33.000: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 259.051 MHz, (Power) -6.16 dBm)

10:02:33.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)

10:02:33.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:02:33.015: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 259.051 MHz, (Attenuation) 40 dB)

10:02:33.015: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 259.051 MHz, (Attenuation) 40 dB)

10:02:33.015: NIGPIBDD: SendGPIB: TR

10:02:33.031: NIGPIBDD: ReceiveGPIB: 0,-6.16,0,-21.08

10:02:33.062: NIGPIBDD: SendGPIB: TR

10:02:33.078: NIGPIBDD: ReceiveGPIB: 0,-6.16,0,-21.08

10:02:33.078: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 259.051 MHz, (Power) -21.08 dBm)

10:02:33.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -3.68935E+019)

10:02:33.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 6.6333E-021)

10:02:33.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:02:33.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)

10:02:33.125: NIGPIBDD: SendGPIB: 1N

10:02:33.250: NIGPIBDD: ReceiveGPIB: DBA-3515E-2,0,2

10:02:33.265: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 259.051 MHz, (Power) -35.15 dBm)
10:02:33.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 2)
10:02:33.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -8.27244E-019)
10:02:33.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:33.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:33.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:33.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:02:33.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.2306 dBm)
10:02:33.312: NIGPIBDD: SaveSendGPIB function entered
10:02:33.312: NIGPIBDD: Assigning zero string to sCommand
10:02:33.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:33.328: NIGPIBDD: SendGPIB: SOURCE:POWER -27.2306 DBM;*OPC?

10:02:33.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:33.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:33.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.359: NIGPIBDD: ReceiveGPIB: 1

10:02:33.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:33.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:33.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:33.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.390: NIGPIBDD: Just before returning the error code
10:02:33.390: NIGPIBDD: SaveSendGPIB function entered
10:02:33.406: NIGPIBDD: Assigning zero string to sCommand
10:02:33.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:33.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.453: NIGPIBDD: Just before returning the error code
10:02:33.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.21455E-010)

10:02:33.468: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:33.468: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:33.468: NIGPIBDD: SaveSendGPIB function entered
10:02:33.468: NIGPIBDD: Assigning zero string to sCommand
10:02:33.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:33.500: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:33.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.515: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:33.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.531: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:33.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.531: NIGPIBDD: ReceiveGPIB: 1

10:02:33.546: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:33.546: NIGPIBDD: Just before returning the error code
10:02:33.546: NIGPIBDD: SaveSendGPIB function entered
10:02:33.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:33.562: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:33.562: NIGPIBDD: Assigning zero string to sCommand
10:02:33.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:33.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.609: NIGPIBDD: Just before returning the error code
10:02:33.609: NIGPIBDD: SaveSendGPIB function entered
10:02:33.625: NIGPIBDD: Assigning zero string to sCommand
10:02:33.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:33.640: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:33.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:33.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:33.671: NIGPIBDD: ReceiveGPIB: 1

10:02:33.671: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:33.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:02:33.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:33.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.703: NIGPIBDD: Just before returning the error code
10:02:33.718: NIGPIBDD: SaveSendGPIB function entered
10:02:33.718: NIGPIBDD: Assigning zero string to sCommand
10:02:33.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:33.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.765: NIGPIBDD: Just before returning the error code
10:02:33.765: NIGPIBDD: SaveSendGPIB function entered
10:02:33.765: NIGPIBDD: Assigning zero string to sCommand
10:02:33.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.781: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:33.796: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:33.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:33.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:33.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.812: NIGPIBDD: ReceiveGPIB: 1

10:02:33.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:33.828: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:33.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:33.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.859: NIGPIBDD: Just before returning the error code
10:02:33.859: NIGPIBDD: SaveSendGPIB function entered
10:02:33.859: NIGPIBDD: Assigning zero string to sCommand
10:02:33.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:33.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.906: NIGPIBDD: Just before returning the error code
10:02:33.906: NIGPIBDD: SaveSendGPIB function entered
10:02:33.921: NIGPIBDD: Assigning zero string to sCommand

10:02:33.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.937: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:33.937: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:02:33.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:33.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:33.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:33.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:33.968: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:33.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:33.984: NIGPIBDD: Just before returning the error code
10:02:33.984: NIGPIBDD: ReceiveGPIB: 1

10:02:33.984: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:33.984: NIGPIBDD: SaveSendGPIB function entered
10:02:34.000: NIGPIBDD: Assigning zero string to sCommand
10:02:34.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:34.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:34.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:34.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:34.031: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:34.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:34.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:34.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:34.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:34.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:34.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:34.046: NIGPIBDD: Just before returning the error code
10:02:34.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:02:36.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:02:36.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:36.062: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:36.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:36.078: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:02:36.109: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:02:36.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:02:36.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:02:36.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:36.125: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:36.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:36.140: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:02:36.156: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:02:36.171: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)

10:02:36.171: DVDRSYS.DLL: GetValue((ID) 720896, (Function)

AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:02:36.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:02:36.187: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:02:36.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:02:36.187: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:36.218: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:36.218: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:02:36.218: DVDRSYS.DLL: GetValue((ID) 720896, (Function)

AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:02:36.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:02:36.234: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:02:36.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:02:36.250: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:36.265: NIGPIBDD: ReceiveGPIB: 51.725E+0

10:02:36.281: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.725)

10:02:36.281: DVDRSYS.DLL: GetValue((ID) 720896, (Function)

AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:02:36.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:02:36.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:02:36.296: NIGPIBDD: SaveSendGPIB function entered

10:02:36.296: NIGPIBDD: Assigning zero string to sCommand

10:02:36.312: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:36.312: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:36.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:02:36.328: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:36.328: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:36.328: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:36.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:02:36.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:02:36.343: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:36.359: NIGPIBDD: ReceiveGPIB: 1

10:02:36.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:02:36.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:02:36.375: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:36.375: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:36.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:36.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:36.390: NIGPIBDD: Just before returning the error code
10:02:36.390: NIGPIBDD: SaveSendGPIB function entered
10:02:36.390: NIGPIBDD: Assigning zero string to sCommand
10:02:36.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:36.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:36.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:36.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:36.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:36.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:36.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:36.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:36.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:36.437: NIGPIBDD: Just before returning the error code
10:02:36.515: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -22.1251 dBm)
10:02:36.531: NIGPIBDD: SaveSendGPIB function entered
10:02:36.531: NIGPIBDD: Assigning zero string to sCommand
10:02:36.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:36.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:36.546: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:36.546: NIGPIBDD: SendGPIB: SOURCE:POWER -22.1251 DBM;*OPC?

10:02:36.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:36.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:36.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:36.562: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:36.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:36.578: NIGPIBDD: ReceiveGPIB: 1

10:02:36.578: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:36.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:36.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:36.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:36.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:36.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:36.609: NIGPIBDD: Just before returning the error code
10:02:36.609: NIGPIBDD: SaveSendGPIB function entered
10:02:36.625: NIGPIBDD: Assigning zero string to sCommand
10:02:36.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:36.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:36.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:36.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:36.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:36.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:36.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:36.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:36.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:36.671: NIGPIBDD: Just before returning the error code
10:02:36.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) -2.13269E+024)

10:02:36.687: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:36.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:36.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 259.051 MHz, (Attenuation) 40 dB)
10:02:36.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 259.051 MHz, (Attenuation) 40 dB)
10:02:36.718: NIGPIBDD: SendGPIB: TR
10:02:36.718: NIGPIBDD: ReceiveGPIB: 0,-11.25,0,-21.41
10:02:36.750: NIGPIBDD: SendGPIB: TR
10:02:36.765: NIGPIBDD: ReceiveGPIB: 0,-11.25,0,-21.11
10:02:36.765: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 259.051 MHz, (Power) -11.25 dBm)
10:02:36.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:02:36.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:36.781: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 259.051 MHz, (Attenuation) 40 dB)
10:02:36.796: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 259.051 MHz, (Attenuation) 40 dB)
10:02:36.796: NIGPIBDD: SendGPIB: TR
10:02:37.062: NIGPIBDD: ReceiveGPIB: 0,-6.16,0,-21.13
10:02:37.093: NIGPIBDD: SendGPIB: TR
10:02:37.109: NIGPIBDD: ReceiveGPIB: 0,-6.16,0,-21.08
10:02:37.109: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 259.051 MHz, (Power) -21.08 dBm)
10:02:37.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -3.68935E+019)
10:02:37.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 6.6333E-021)
10:02:37.140: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 261.642 MHz)
10:02:37.140: NIGPIBDD: SaveSendGPIB function entered
10:02:37.140: NIGPIBDD: Assigning zero string to sCommand
10:02:37.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:37.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:37.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:37.156: NIGPIBDD: SendGPIB: SOURCE:FREQ 261.642 MHZ;*OPC?

10:02:37.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:37.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:37.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:37.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:37.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:37.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:37.187: NIGPIBDD: Just before returning the error code
10:02:37.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:37.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:37.203: NIGPIBDD: SaveSendGPIB function entered
10:02:37.218: NIGPIBDD: Assigning zero string to sCommand
10:02:37.218: NIGPIBDD: ReceiveGPIB: 1

10:02:37.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:37.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:37.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:37.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:37.234: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:02:37.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:37.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:37.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:37.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:37.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:37.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:37.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:37.281: NIGPIBDD: Just before returning the error code
10:02:37.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -3.93752E-006)
10:02:37.296: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:37.328: NIGPIBDD: ReceiveGPIB: NO

10:02:37.343: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:37.375: NIGPIBDD: ReceiveGPIB: NO

10:02:37.406: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:37.437: NIGPIBDD: ReceiveGPIB: NO

10:02:37.453: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:37.500: NIGPIBDD: ReceiveGPIB: NO

10:02:37.515: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:37.562: NIGPIBDD: ReceiveGPIB: NO

10:02:37.593: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:37.625: NIGPIBDD: ReceiveGPIB: NO

10:02:37.640: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:37.671: NIGPIBDD: ReceiveGPIB: NO

10:02:37.687: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:37.734: NIGPIBDD: ReceiveGPIB: NO

10:02:37.765: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:37.828: NIGPIBDD: ReceiveGPIB: NO

10:02:37.843: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:37.890: NIGPIBDD: ReceiveGPIB: NO
10:02:37.906: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:37.953: NIGPIBDD: ReceiveGPIB: NO
10:02:37.984: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:38.031: NIGPIBDD: ReceiveGPIB: NO

10:02:38.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:38.046: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:38.046: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:38.046: NIGPIBDD: SendGPIB: TR
10:02:38.062: NIGPIBDD: ReceiveGPIB: 0,-6.03,0,-21.87
10:02:38.093: NIGPIBDD: SendGPIB: TR
10:02:38.109: NIGPIBDD: ReceiveGPIB: 0,-6.03,0,-21.88
10:02:38.109: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 261.642 MHz, (Power) -6.03 dBm)
10:02:38.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)
10:02:38.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:38.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:38.140: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:38.140: NIGPIBDD: SendGPIB: TR
10:02:38.156: NIGPIBDD: ReceiveGPIB: 0,-6.03,0,-21.88
10:02:38.187: NIGPIBDD: SendGPIB: TR
10:02:38.203: NIGPIBDD: ReceiveGPIB: 0,-6.03,0,-21.88
10:02:38.203: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 261.642 MHz, (Power) -21.88 dBm)
10:02:38.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:02:38.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 2.19785E+017)
10:02:38.234: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -22.3368 dBm)
10:02:38.234: NIGPIBDD: SaveSendGPIB function entered
10:02:38.250: NIGPIBDD: Assigning zero string to sCommand
10:02:38.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:38.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:38.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:38.265: NIGPIBDD: SendGPIB: SOURCE:POWER -22.3368 DBM;*OPC?

10:02:38.265: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:38.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:38.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:38.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:38.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:38.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:38.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:38.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:38.296: NIGPIBDD: Just before returning the error code
10:02:38.296: NIGPIBDD: ReceiveGPIB: 1

10:02:38.312: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:38.312: NIGPIBDD: SaveSendGPIB function entered
10:02:38.312: NIGPIBDD: Assigning zero string to sCommand
10:02:38.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:38.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:38.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:38.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:38.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:38.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:38.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:38.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:38.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:38.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:38.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:38.375: NIGPIBDD: Just before returning the error code
10:02:38.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 4.32888E+035)
10:02:38.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:38.390: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:38.390: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:38.406: NIGPIBDD: SendGPIB: TR
10:02:38.421: NIGPIBDD: ReceiveGPIB: 0,-6.24,0,-22.08
10:02:38.453: NIGPIBDD: SendGPIB: TR
10:02:38.703: NIGPIBDD: ReceiveGPIB: 0,-6.24,0,-22.14
10:02:38.718: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 261.642 MHz, (Power) -6.24 dBm)
10:02:38.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:02:38.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:38.734: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:38.734: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:38.734: NIGPIBDD: SendGPIB: TR
10:02:38.750: NIGPIBDD: ReceiveGPIB: 0,-6.24,0,-22.11
10:02:38.781: NIGPIBDD: SendGPIB: TR
10:02:38.796: NIGPIBDD: ReceiveGPIB: 0,-6.24,0,-22.11

10:02:38.796: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 261.642 MHz, (Power) -22.11 dBm)
10:02:38.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:02:38.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -0.000744661)
10:02:38.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:02:38.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:02:38.859: NIGPIBDD: SendGPIB: 1N
10:02:38.984: NIGPIBDD: ReceiveGPIB: DBA-3371E-2,0,2

10:02:39.000: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 261.642 MHz, (Power) -33.71 dBm)
10:02:39.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 2)
10:02:39.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -1.14008E+018)
10:02:39.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:39.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:39.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:39.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:02:39.062: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.4423 dBm)
10:02:39.062: NIGPIBDD: SaveSendGPIB function entered
10:02:39.062: NIGPIBDD: Assigning zero string to sCommand
10:02:39.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:39.093: NIGPIBDD: SendGPIB: SOURCE:POWER -27.4423 DBM;*OPC?

10:02:39.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:39.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:39.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.125: NIGPIBDD: ReceiveGPIB: 1

10:02:39.140: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:39.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:39.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:39.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.171: NIGPIBDD: Just before returning the error code
10:02:39.171: NIGPIBDD: SaveSendGPIB function entered
10:02:39.171: NIGPIBDD: Assigning zero string to sCommand

10:02:39.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:39.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.218: NIGPIBDD: Just before returning the error code
10:02:39.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 25.3095)
10:02:39.234: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:39.234: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:39.250: NIGPIBDD: SaveSendGPIB function entered
10:02:39.250: NIGPIBDD: Assigning zero string to sCommand
10:02:39.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:39.265: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:39.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:39.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:39.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.312: NIGPIBDD: ReceiveGPIB: 1

10:02:39.312: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:39.312: NIGPIBDD: Just before returning the error code
10:02:39.328: NIGPIBDD: SaveSendGPIB function entered
10:02:39.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:39.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:39.328: NIGPIBDD: Assigning zero string to sCommand
10:02:39.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:39.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.390: NIGPIBDD: Just before returning the error code
10:02:39.390: NIGPIBDD: SaveSendGPIB function entered
10:02:39.406: NIGPIBDD: Assigning zero string to sCommand
10:02:39.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.406: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:39.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:39.421: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:39.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:39.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:39.453: NIGPIBDD: ReceiveGPIB: 1

10:02:39.453: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:39.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:39.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:39.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.484: NIGPIBDD: Just before returning the error code
10:02:39.484: NIGPIBDD: SaveSendGPIB function entered
10:02:39.484: NIGPIBDD: Assigning zero string to sCommand
10:02:39.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:39.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.531: NIGPIBDD: Just before returning the error code
10:02:39.546: NIGPIBDD: SaveSendGPIB function entered
10:02:39.546: NIGPIBDD: Assigning zero string to sCommand
10:02:39.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:39.562: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:39.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.578: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:39.578: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:39.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.593: NIGPIBDD: ReceiveGPIB: 1

10:02:39.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:39.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:39.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:39.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.625: NIGPIBDD: Just before returning the error code
10:02:39.625: NIGPIBDD: SaveSendGPIB function entered
10:02:39.640: NIGPIBDD: Assigning zero string to sCommand

10:02:39.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:39.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.687: NIGPIBDD: Just before returning the error code
10:02:39.687: NIGPIBDD: SaveSendGPIB function entered
10:02:39.703: NIGPIBDD: Assigning zero string to sCommand
10:02:39.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:39.718: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:02:39.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.734: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:39.734: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:39.750: NIGPIBDD: ReceiveGPIB: 1

10:02:39.750: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:39.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:39.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:39.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.781: NIGPIBDD: Just before returning the error code
10:02:39.781: NIGPIBDD: SaveSendGPIB function entered
10:02:39.781: NIGPIBDD: Assigning zero string to sCommand
10:02:39.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:39.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:39.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:39.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:39.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:39.828: NIGPIBDD: Just before returning the error code
10:02:39.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:02:41.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:02:41.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:41.843: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:41.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:41.859: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:02:41.890: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:02:41.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)

10:02:41.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)

10:02:41.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:02:41.906: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:02:41.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:02:41.921: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:02:41.984: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:02:41.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)

10:02:42.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:02:42.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:02:42.000: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:02:42.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:02:42.015: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:42.062: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:42.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:02:42.078: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:02:42.078: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:02:42.078: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:02:42.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:02:42.093: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:42.125: NIGPIBDD: ReceiveGPIB: 51.693E+0

10:02:42.125: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.693)

10:02:42.125: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:02:42.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:02:42.140: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:02:42.140: NIGPIBDD: SaveSendGPIB function entered

10:02:42.156: NIGPIBDD: Assigning zero string to sCommand

10:02:42.156: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:42.156: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:42.171: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0

10:02:42.171: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:42.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:42.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:42.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.203: NIGPIBDD: ReceiveGPIB: 1

10:02:42.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:42.218: NIGPIBDD: Just before returning the error code
10:02:42.218: NIGPIBDD: SaveSendGPIB function entered
10:02:42.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:42.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:42.234: NIGPIBDD: Assigning zero string to sCommand
10:02:42.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:42.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.296: NIGPIBDD: Just before returning the error code
10:02:42.359: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -22.3368 dBm)
10:02:42.375: NIGPIBDD: SaveSendGPIB function entered
10:02:42.375: NIGPIBDD: Assigning zero string to sCommand
10:02:42.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:42.390: NIGPIBDD: SendGPIB: SOURCE:POWER -22.3368 DBM;*OPC?

10:02:42.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.421: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:42.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:42.437: NIGPIBDD: Just before returning the error code
10:02:42.437: NIGPIBDD: SaveSendGPIB function entered
10:02:42.437: NIGPIBDD: ReceiveGPIB: 1

10:02:42.453: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:42.453: NIGPIBDD: Assigning zero string to sCommand
10:02:42.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:02:42.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:42.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:42.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.515: NIGPIBDD: Just before returning the error code
10:02:42.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 4.32888E+035)
10:02:42.531: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:42.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:42.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:42.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:42.562: NIGPIBDD: SendGPIB: TR
10:02:42.562: NIGPIBDD: ReceiveGPIB: 0,-11.30,0,-22.51
10:02:42.593: NIGPIBDD: SendGPIB: TR
10:02:42.609: NIGPIBDD: ReceiveGPIB: 0,-11.30,0,-22.13
10:02:42.609: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 261.642 MHz, (Power) -11.3 dBm)
10:02:42.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)
10:02:42.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:42.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:42.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 261.642 MHz, (Attenuation) 40 dB)
10:02:42.640: NIGPIBDD: SendGPIB: TR
10:02:42.656: NIGPIBDD: ReceiveGPIB: 0,-11.30,0,-22.13
10:02:42.687: NIGPIBDD: SendGPIB: TR
10:02:42.703: NIGPIBDD: ReceiveGPIB: 0,-11.30,0,-22.13
10:02:42.703: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 261.642 MHz, (Power) -22.13 dBm)
10:02:42.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:02:42.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -0.000744661)
10:02:42.734: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 264.258 MHz)
10:02:42.734: NIGPIBDD: SaveSendGPIB function entered
10:02:42.734: NIGPIBDD: Assigning zero string to sCommand
10:02:42.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.750: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:42.765: NIGPIBDD: SendGPIB: SOURCE:FREQ 264.258 MHZ;*OPC?

10:02:42.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:42.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:42.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.796: NIGPIBDD: Just before returning the error code
10:02:42.796: NIGPIBDD: ReceiveGPIB: 1

10:02:42.812: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:42.812: NIGPIBDD: SaveSendGPIB function entered
10:02:42.812: NIGPIBDD: Assigning zero string to sCommand
10:02:42.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:42.828: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:42.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.843: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:42.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:42.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:42.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:42.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:42.875: NIGPIBDD: Just before returning the error code
10:02:42.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -1.11231E-029)
10:02:42.890: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:42.921: NIGPIBDD: ReceiveGPIB: NO

10:02:42.953: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:42.984: NIGPIBDD: ReceiveGPIB: NO

10:02:43.000: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:43.031: NIGPIBDD: ReceiveGPIB: NO

10:02:43.062: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:43.093: NIGPIBDD: ReceiveGPIB: NO

10:02:43.109: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:43.156: NIGPIBDD: ReceiveGPIB: NO

10:02:43.187: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:43.218: NIGPIBDD: ReceiveGPIB: NO

10:02:43.234: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:02:43.265: NIGPIBDD: ReceiveGPIB: NO
10:02:43.296: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:02:43.328: NIGPIBDD: ReceiveGPIB: NO
10:02:43.343: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:43.390: NIGPIBDD: ReceiveGPIB: NO
10:02:43.421: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:43.468: NIGPIBDD: ReceiveGPIB: NO
10:02:43.500: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:43.546: NIGPIBDD: ReceiveGPIB: NO
10:02:43.562: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:43.609: NIGPIBDD: ReceiveGPIB: NO

10:02:43.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:43.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:43.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:43.640: NIGPIBDD: SendGPIB: TR
10:02:43.640: NIGPIBDD: ReceiveGPIB: 0,-6.00,0,-22.83
10:02:43.687: NIGPIBDD: SendGPIB: TR
10:02:43.687: NIGPIBDD: ReceiveGPIB: 0,-6.00,0,-22.83
10:02:43.703: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 264.258 MHz, (Power) -6 dBm)
10:02:43.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:02:43.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:43.718: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:43.734: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:43.734: NIGPIBDD: SendGPIB: TR
10:02:43.750: NIGPIBDD: ReceiveGPIB: 0,-6.00,0,-22.83
10:02:43.781: NIGPIBDD: SendGPIB: TR
10:02:43.796: NIGPIBDD: ReceiveGPIB: 0,-6.00,0,-22.83
10:02:43.796: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 264.258 MHz, (Power) -22.83 dBm)
10:02:43.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -3.68935E+019)

10:02:43.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -4.80604E-035)
10:02:43.828: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -22.5741 dBm)
10:02:43.828: NIGPIBDD: SaveSendGPIB function entered
10:02:43.828: NIGPIBDD: Assigning zero string to sCommand
10:02:43.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:43.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:43.843: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:43.859: NIGPIBDD: SendGPIB: SOURCE:POWER -22.5741 DBM;*OPC?

10:02:43.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:43.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:43.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:43.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:43.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:43.890: NIGPIBDD: ReceiveGPIB: 1

10:02:43.890: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:43.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:43.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:43.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:43.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:43.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:43.906: NIGPIBDD: Just before returning the error code
10:02:43.921: NIGPIBDD: SaveSendGPIB function entered
10:02:43.921: NIGPIBDD: Assigning zero string to sCommand
10:02:43.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:43.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:43.937: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:43.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:43.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:43.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:43.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:43.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:43.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:43.968: NIGPIBDD: Just before returning the error code
10:02:43.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1179.18)
10:02:43.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:43.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:43.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:44.000: NIGPIBDD: SendGPIB: TR
10:02:44.015: NIGPIBDD: ReceiveGPIB: 0,-6.22,0,-23.01
10:02:44.046: NIGPIBDD: SendGPIB: TR
10:02:44.046: NIGPIBDD: ReceiveGPIB: 0,-6.23,0,-23.06
10:02:44.062: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 264.258 MHz, (Power) -6.23 dBm)

10:02:44.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)
10:02:44.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:44.078: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:44.093: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:44.093: NIGPIBDD: SendGPIO: TR
10:02:44.109: NIGPIBDD: ReceiveGPIO: 0,-6.23,0,-23.06
10:02:44.125: NIGPIBDD: SendGPIO: TR
10:02:44.140: NIGPIBDD: ReceiveGPIO: 0,-6.23,0,-23.06
10:02:44.140: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 264.258 MHz, (Power) -23.06 dBm)
10:02:44.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:02:44.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 2.37984E-007)
10:02:44.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:02:44.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:02:44.203: NIGPIBDD: SendGPIO: 1N
10:02:44.343: NIGPIBDD: ReceiveGPIO: DBA-3253E-2,0,2

10:02:44.343: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 264.258 MHz, (Power) -32.53 dBm)
10:02:44.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)
10:02:44.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -7.87357E+035)
10:02:44.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:44.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:44.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:44.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:02:44.375: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.6796 dBm)
10:02:44.390: NIGPIBDD: SaveSendGPIO function entered
10:02:44.390: NIGPIBDD: Assigning zero string to sCommand
10:02:44.406: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:02:44.406: NIGPIBDD: After mcGPIOCommunication.Enter()
10:02:44.406: NIGPIBDD::SaveSendGPIO: mISuggestedReadSize: 0
10:02:44.406: NIGPIBDD: SendGPIO: SOURCE:POWER -27.6796 DBM;*OPC?

10:02:44.421: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:02:44.421: NIGPIBDD: After mcGPIOCommunication.Leave()
10:02:44.421: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:02:44.437: NIGPIBDD: After mcGPIOCommunication.Enter()

10:02:44.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:44.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:44.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.453: NIGPIBDD: ReceiveGPIB: 1

10:02:44.453: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:44.453: NIGPIBDD: Just before returning the error code
10:02:44.468: NIGPIBDD: SaveSendGPIB function entered
10:02:44.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:44.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:44.468: NIGPIBDD: Assigning zero string to sCommand
10:02:44.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:44.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.531: NIGPIBDD: Just before returning the error code
10:02:44.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -7.05394E-032)
10:02:44.546: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:44.546: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:44.546: NIGPIBDD: SaveSendGPIB function entered
10:02:44.562: NIGPIBDD: Assigning zero string to sCommand
10:02:44.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:44.578: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:44.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:44.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:44.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.609: NIGPIBDD: ReceiveGPIB: 1

10:02:44.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:44.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:44.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:44.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.640: NIGPIBDD: Just before returning the error code
10:02:44.640: NIGPIBDD: SaveSendGPIB function entered
10:02:44.656: NIGPIBDD: Assigning zero string to sCommand
10:02:44.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.656: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:44.656: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:02:44.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.703: NIGPIBDD: Just before returning the error code
10:02:44.703: NIGPIBDD: SaveSendGPIB function entered
10:02:44.703: NIGPIBDD: Assigning zero string to sCommand
10:02:44.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.718: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:02:44.734: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:44.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:44.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:44.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.765: NIGPIBDD: Just before returning the error code
10:02:44.765: NIGPIBDD: ReceiveGPIB: 1

10:02:44.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:44.781: NIGPIBDD: SaveSendGPIB function entered
10:02:44.781: NIGPIBDD: Assigning zero string to sCommand
10:02:44.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:44.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:44.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.812: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:02:44.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.843: NIGPIBDD: Just before returning the error code
10:02:44.843: NIGPIBDD: SaveSendGPIB function entered
10:02:44.843: NIGPIBDD: Assigning zero string to sCommand
10:02:44.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.859: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:02:44.875: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:44.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.890: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:44.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.906: NIGPIBDD: Just before returning the error code
10:02:44.906: NIGPIBDD: SaveSendGPIB function entered
10:02:44.906: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:44.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:44.921: NIGPIBDD: Assigning zero string to sCommand
10:02:44.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.921: NIGPIBDD: ReceiveGPIB: 1

10:02:44.937: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:44.937: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:44.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:44.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:44.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:44.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:44.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:44.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:44.984: NIGPIBDD: Just before returning the error code
10:02:44.984: NIGPIBDD: SaveSendGPIB function entered
10:02:45.000: NIGPIBDD: Assigning zero string to sCommand
10:02:45.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:45.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:45.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:45.015: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:02:45.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:45.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:45.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:45.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:45.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:45.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:45.046: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:45.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:45.062: NIGPIBDD: Just before returning the error code
10:02:45.062: NIGPIBDD: ReceiveGPIB: 1

10:02:45.062: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:45.062: NIGPIBDD: SaveSendGPIB function entered
10:02:45.078: NIGPIBDD: Assigning zero string to sCommand
10:02:45.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:45.078: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:45.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:45.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:45.109: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:45.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:45.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:45.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:45.125: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:45.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:45.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:45.125: NIGPIBDD: Just before returning the error code
10:02:45.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:02:47.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:02:47.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:47.156: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:47.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:47.171: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:02:47.203: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:02:47.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:02:47.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:02:47.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:47.218: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:47.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:47.234: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:02:47.250: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:02:47.265: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:02:47.265: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:02:47.265: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:47.265: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:47.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:47.281: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:47.312: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:47.312: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:02:47.312: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:02:47.312: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:47.328: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:47.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:47.343: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:47.359: NIGPIBDD: ReceiveGPIB: 51.695E+0

10:02:47.375: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.695)
10:02:47.375: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:02:47.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:02:47.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:02:47.390: NIGPIBDD: SaveSendGPIB function entered
10:02:47.390: NIGPIBDD: Assigning zero string to sCommand
10:02:47.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:47.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:47.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:47.421: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:47.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:47.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:47.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:47.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:47.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:47.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:47.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:47.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:47.453: NIGPIBDD: ReceiveGPIB: 1

10:02:47.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:47.468: NIGPIBDD: Just before returning the error code
10:02:47.468: NIGPIBDD: SaveSendGPIB function entered
10:02:47.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:47.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:47.484: NIGPIBDD: Assigning zero string to sCommand
10:02:47.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:47.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:47.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:47.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:47.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:47.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:47.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:47.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:47.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:47.531: NIGPIBDD: Just before returning the error code
10:02:47.609: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -22.5741 dBm)
10:02:47.625: NIGPIBDD: SaveSendGPIB function entered
10:02:47.625: NIGPIBDD: Assigning zero string to sCommand
10:02:47.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:47.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:47.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:47.640: NIGPIBDD: SendGPIB: SOURCE:POWER -22.5741 DBM;*OPC?

10:02:47.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:47.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:47.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:02:47.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:47.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:47.671: NIGPIBDD: ReceiveGPIB: 1

10:02:47.671: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:47.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:47.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:47.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:47.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:47.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:47.703: NIGPIBDD: Just before returning the error code
10:02:47.703: NIGPIBDD: SaveSendGPIB function entered
10:02:47.718: NIGPIBDD: Assigning zero string to sCommand
10:02:47.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:47.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:47.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:47.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:47.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:47.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:47.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:47.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:47.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:47.765: NIGPIBDD: Just before returning the error code
10:02:47.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1179.18)
10:02:47.781: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:47.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:47.796: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:47.796: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:47.796: NIGPIBDD: SendGPIB: TR
10:02:47.812: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-23.56
10:02:47.843: NIGPIBDD: SendGPIB: TR
10:02:47.859: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-23.08
10:02:47.859: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 264.258 MHz, (Power) -11.36 dBm)
10:02:47.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)
10:02:47.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:47.875: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:47.890: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 264.258 MHz, (Attenuation) 40 dB)
10:02:47.890: NIGPIBDD: SendGPIB: TR
10:02:47.906: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-23.08
10:02:47.937: NIGPIBDD: SendGPIB: TR
10:02:47.953: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-23.08
10:02:47.953: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 264.258 MHz, (Power) -23.08 dBm)

10:02:47.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -3.68935E+019)
10:02:47.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 2.37984E-007)
10:02:47.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 266.901 MHz)
10:02:47.984: NIGPIBDD: SaveSendGPIB function entered
10:02:47.984: NIGPIBDD: Assigning zero string to sCommand
10:02:47.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:48.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:48.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:48.015: NIGPIBDD: SendGPIB: SOURCE:FREQ 266.901 MHZ;*OPC?

10:02:48.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:48.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:48.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:48.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:48.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:48.031: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:48.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:48.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:48.046: NIGPIBDD: Just before returning the error code
10:02:48.046: NIGPIBDD: ReceiveGPIB: 1

10:02:48.062: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:48.062: NIGPIBDD: SaveSendGPIB function entered
10:02:48.062: NIGPIBDD: Assigning zero string to sCommand
10:02:48.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:48.078: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:48.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:48.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:48.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:48.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:48.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:48.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:48.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:48.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:48.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:48.125: NIGPIBDD: Just before returning the error code
10:02:48.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -2.82751E-027)
10:02:48.140: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:48.171: NIGPIBDD: ReceiveGPIB: NO

10:02:48.203: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:48.250: NIGPIBDD: ReceiveGPIB: NO

10:02:48.265: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:48.312: NIGPIBDD: ReceiveGPIB: NO

10:02:48.328: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:02:48.375: NIGPIBDD: ReceiveGPIB: NO
10:02:48.390: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:02:48.421: NIGPIBDD: ReceiveGPIB: NO
10:02:48.437: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:02:48.484: NIGPIBDD: ReceiveGPIB: NO
10:02:48.500: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:02:48.546: NIGPIBDD: ReceiveGPIB: NO
10:02:48.562: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:02:48.625: NIGPIBDD: ReceiveGPIB: NO
10:02:48.656: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:48.703: NIGPIBDD: ReceiveGPIB: NO
10:02:48.718: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:48.765: NIGPIBDD: ReceiveGPIB: NO
10:02:48.796: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:48.843: NIGPIBDD: ReceiveGPIB: NO
10:02:48.859: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:02:48.890: NIGPIBDD: ReceiveGPIB: NO

10:02:48.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:48.906: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 266.901 MHz, (Attenuation) 40 dB)
10:02:48.906: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 266.901 MHz, (Attenuation) 40 dB)
10:02:48.921: NIGPIBDD: SendGPIB: TR
10:02:48.921: NIGPIBDD: ReceiveGPIB: 0,-6.24,0,-42.51
10:02:48.968: NIGPIBDD: SendGPIB: TR
10:02:48.968: NIGPIBDD: ReceiveGPIB: 0,-6.24,0,-42.51
10:02:48.984: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 266.901 MHz, (Power) -6.24 dBm)
10:02:48.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)

10:02:49.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:49.000: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 266.901 MHz, (Attenuation) 40 dB)
10:02:49.000: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 266.901 MHz, (Attenuation) 40 dB)
10:02:49.015: NIGPIBDD: SendGPIB: TR
10:02:49.031: NIGPIBDD: ReceiveGPIB: 0,-6.24,0,-42.51
10:02:49.046: NIGPIBDD: SendGPIB: TR
10:02:49.062: NIGPIBDD: ReceiveGPIB: 0,-6.24,0,-42.51
10:02:49.062: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 266.901 MHz, (Power) -42.51 dBm)
10:02:49.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:02:49.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -1.77686E-031)
10:02:49.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:02:49.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:02:49.109: NIGPIBDD: SendGPIB: 1N
10:02:49.250: NIGPIBDD: ReceiveGPIB: DBA-3207E-2,0,2

10:02:49.250: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 266.901 MHz, (Power) -32.07 dBm)
10:02:49.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -2)
10:02:49.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -1.68671E+026)
10:02:49.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:49.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:49.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:49.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:02:49.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.6796 dBm)
10:02:49.296: NIGPIBDD: SaveSendGPIB function entered
10:02:49.296: NIGPIBDD: Assigning zero string to sCommand
10:02:49.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.312: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:02:49.312: NIGPIBDD: SendGPIB: SOURCE:POWER -27.6796 DBM;*OPC?

10:02:49.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:49.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:49.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.343: NIGPIBDD: ReceiveGPIB: 1

10:02:49.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:49.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:49.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:49.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.390: NIGPIBDD: Just before returning the error code
10:02:49.390: NIGPIBDD: SaveSendGPIB function entered
10:02:49.390: NIGPIBDD: Assigning zero string to sCommand
10:02:49.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:49.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.437: NIGPIBDD: Just before returning the error code
10:02:49.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -7.05394E-032)
10:02:49.453: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:49.453: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:49.468: NIGPIBDD: SaveSendGPIB function entered
10:02:49.468: NIGPIBDD: Assigning zero string to sCommand
10:02:49.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.484: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:49.484: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:49.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:49.500: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:49.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.515: NIGPIBDD: ReceiveGPIB: 1

10:02:49.515: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:49.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:49.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.531: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:49.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.562: NIGPIBDD: Just before returning the error code
10:02:49.562: NIGPIBDD: SaveSendGPIB function entered
10:02:49.578: NIGPIBDD: Assigning zero string to sCommand
10:02:49.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:49.593: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:49.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.640: NIGPIBDD: Just before returning the error code
10:02:49.640: NIGPIBDD: SaveSendGPIB function entered
10:02:49.640: NIGPIBDD: Assigning zero string to sCommand
10:02:49.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:49.671: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:49.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:49.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:49.703: NIGPIBDD: ReceiveGPIB: 1

10:02:49.703: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:49.703: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:49.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.718: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:49.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.734: NIGPIBDD: Just before returning the error code
10:02:49.734: NIGPIBDD: SaveSendGPIB function entered
10:02:49.734: NIGPIBDD: Assigning zero string to sCommand
10:02:49.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:49.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.781: NIGPIBDD: Just before returning the error code
10:02:49.796: NIGPIBDD: SaveSendGPIB function entered
10:02:49.796: NIGPIBDD: Assigning zero string to sCommand
10:02:49.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:49.812: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:49.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:49.843: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:49.859: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:49.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.859: NIGPIBDD: ReceiveGPIB: 1

10:02:49.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:49.859: NIGPIBDD: Just before returning the error code
10:02:49.875: NIGPIBDD: SaveSendGPIB function entered
10:02:49.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:49.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:49.875: NIGPIBDD: Assigning zero string to sCommand
10:02:49.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:49.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.937: NIGPIBDD: Just before returning the error code
10:02:49.937: NIGPIBDD: SaveSendGPIB function entered
10:02:49.953: NIGPIBDD: Assigning zero string to sCommand
10:02:49.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:49.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:49.968: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:02:49.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:49.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:49.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:49.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:49.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:50.000: NIGPIBDD: ReceiveGPIB: 1

10:02:50.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:50.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:50.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:50.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:50.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:50.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:50.031: NIGPIBDD: Just before returning the error code
10:02:50.031: NIGPIBDD: SaveSendGPIB function entered
10:02:50.031: NIGPIBDD: Assigning zero string to sCommand
10:02:50.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:50.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:50.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:50.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:50.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:50.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:50.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:50.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:50.078: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:50.078: NIGPIBDD: Just before returning the error code
10:02:50.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:02:52.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:02:52.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:52.093: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:52.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:52.109: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:02:52.140: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:02:52.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:02:52.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:02:52.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:52.156: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:52.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:52.171: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:02:52.187: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:02:52.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:02:52.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:02:52.218: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:52.218: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:52.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:52.218: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:52.250: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:52.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:02:52.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:02:52.265: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:52.265: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:52.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:52.281: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:52.296: NIGPIBDD: ReceiveGPIB: 51.668E+0

10:02:52.312: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.668)

10:02:52.312: DVDRSYS.DLL: GetValue((ID) 720896, (Function)
AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:02:52.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.74532E-044, (Data2) 0)
10:02:52.328: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:02:52.328: NIGPIBDD: SaveSendGPIB function entered
10:02:52.328: NIGPIBDD: Assigning zero string to sCommand
10:02:52.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:52.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:52.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:52.359: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:52.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:52.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:52.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:52.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:52.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:52.390: NIGPIBDD: ReceiveGPIB: 1

10:02:52.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:52.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:52.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:52.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:52.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:52.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:52.421: NIGPIBDD: Just before returning the error code
10:02:52.421: NIGPIBDD: SaveSendGPIB function entered
10:02:52.437: NIGPIBDD: Assigning zero string to sCommand
10:02:52.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:52.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:52.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:52.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:52.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:52.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:52.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:52.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:52.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:52.484: NIGPIBDD: Just before returning the error code
10:02:52.546: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -22.5741 dBm)
10:02:52.562: NIGPIBDD: SaveSendGPIB function entered
10:02:52.562: NIGPIBDD: Assigning zero string to sCommand
10:02:52.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:52.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:52.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:52.578: NIGPIBDD: SendGPIB: SOURCE:POWER -22.5741 DBM;*OPC?

10:02:52.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:52.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:52.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:52.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:52.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:02:52.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:52.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:52.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:52.625: NIGPIBDD: ReceiveGPIB: 1

10:02:52.625: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:52.625: NIGPIBDD: Just before returning the error code
10:02:52.640: NIGPIBDD: SaveSendGPIB function entered
10:02:52.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:52.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:52.640: NIGPIBDD: Assigning zero string to sCommand
10:02:52.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:52.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:52.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:52.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:52.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:52.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:52.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:52.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:52.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:52.703: NIGPIBDD: Just before returning the error code
10:02:52.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1179.18)
10:02:52.718: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:52.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:52.734: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 266.901 MHz, (Attenuation) 40 dB)
10:02:52.734: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 266.901 MHz, (Attenuation) 40 dB)
10:02:52.750: NIGPIBDD: SendGPIB: TR
10:02:52.750: NIGPIBDD: ReceiveGPIB: 0,-11.24,0,-44.43
10:02:52.781: NIGPIBDD: SendGPIB: TR
10:02:52.796: NIGPIBDD: ReceiveGPIB: 0,-11.24,0,-44.12
10:02:52.796: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 266.901 MHz, (Power) -11.24 dBm)
10:02:52.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)
10:02:52.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:52.812: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 266.901 MHz, (Attenuation) 40 dB)
10:02:52.828: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 266.901 MHz, (Attenuation) 40 dB)
10:02:52.828: NIGPIBDD: SendGPIB: TR
10:02:52.843: NIGPIBDD: ReceiveGPIB: 0,-11.24,0,-44.18
10:02:52.875: NIGPIBDD: SendGPIB: TR
10:02:52.937: NIGPIBDD: ReceiveGPIB: 0,-11.24,0,-42.75
10:02:52.953: NIGPIBDD: SendGPIB: TR
10:02:53.031: NIGPIBDD: ReceiveGPIB: 0,-11.24,0,-42.49
10:02:53.062: NIGPIBDD: SendGPIB: TR
10:02:53.078: NIGPIBDD: ReceiveGPIB: 0,-6.24,0,-42.50

10:02:53.078: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 266.901 MHz, (Power) -42.5 dBm)
10:02:53.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:02:53.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -1.77686E-031)
10:02:53.109: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 269.57 MHz)
10:02:53.109: NIGPIBDD: SaveSendGPIB function entered
10:02:53.125: NIGPIBDD: Assigning zero string to sCommand
10:02:53.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:53.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:53.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:53.140: NIGPIBDD: SendGPIB: SOURCE:FREQ 269.57 MHZ;*OPC?

10:02:53.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:53.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:53.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:53.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:53.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:53.171: NIGPIBDD: ReceiveGPIB: 1

10:02:53.171: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:53.171: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:53.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:53.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:53.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:53.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:53.203: NIGPIBDD: Just before returning the error code
10:02:53.203: NIGPIBDD: SaveSendGPIB function entered
10:02:53.203: NIGPIBDD: Assigning zero string to sCommand
10:02:53.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:53.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:53.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:53.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:53.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:53.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:53.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:53.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:53.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:53.250: NIGPIBDD: Just before returning the error code
10:02:53.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -7.46633E+012)
10:02:53.265: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:53.296: NIGPIBDD: ReceiveGPIB: NO

10:02:53.312: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:53.359: NIGPIBDD: ReceiveGPIB: NO

10:02:53.390: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:53.437: NIGPIBDD: ReceiveGPIB: NO

10:02:53.453: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:53.500: NIGPIBDD: ReceiveGPIB: NO

10:02:53.515: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:53.562: NIGPIBDD: ReceiveGPIB: NO

10:02:53.578: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:53.609: NIGPIBDD: ReceiveGPIB: NO

10:02:53.625: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:53.671: NIGPIBDD: ReceiveGPIB: NO

10:02:53.687: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:53.734: NIGPIBDD: ReceiveGPIB: NO

10:02:53.765: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:53.796: NIGPIBDD: ReceiveGPIB: NO

10:02:53.828: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:53.859: NIGPIBDD: ReceiveGPIB: NO

10:02:53.875: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:53.906: NIGPIBDD: ReceiveGPIB: NO

10:02:53.937: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:53.984: NIGPIBDD: ReceiveGPIB: NO

10:02:53.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:02:54.000: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)

10:02:54.000: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)

10:02:54.000: NIGPIBDD: SendGPIB: TR

10:02:54.015: NIGPIBDD: ReceiveGPIB: 0,-6.14,0,-29.42

10:02:54.046: NIGPIBDD: SendGPIB: TR

10:02:54.062: NIGPIBDD: ReceiveGPIB: 0,-6.14,0,-29.42

10:02:54.062: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 269.57 MHz, (Power) -6.14 dBm)

10:02:54.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)
10:02:54.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:54.078: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)
10:02:54.093: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)
10:02:54.093: NIGPIBDD: SendGPIB: TR
10:02:54.109: NIGPIBDD: ReceiveGPIB: 0,-6.14,0,-29.42
10:02:54.140: NIGPIBDD: SendGPIB: TR
10:02:54.156: NIGPIBDD: ReceiveGPIB: 0,-6.14,0,-29.42
10:02:54.156: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 269.57 MHz, (Power) -29.42 dBm)
10:02:54.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:02:54.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 2.23615E+035)
10:02:54.187: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -22.7845 dBm)
10:02:54.187: NIGPIBDD: SaveSendGPIB function entered
10:02:54.187: NIGPIBDD: Assigning zero string to sCommand
10:02:54.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:54.218: NIGPIBDD: SendGPIB: SOURCE:POWER -22.7845 DBM;*OPC?

10:02:54.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:54.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:54.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:54.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:54.234: NIGPIBDD: ReceiveGPIB: 1

10:02:54.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:54.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:54.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.250: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:54.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:54.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:54.265: NIGPIBDD: Just before returning the error code
10:02:54.281: NIGPIBDD: SaveSendGPIB function entered
10:02:54.281: NIGPIBDD: Assigning zero string to sCommand
10:02:54.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:54.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:54.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:54.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:54.328: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:54.328: NIGPIBDD: Just before returning the error code
10:02:54.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.03735E+035)
10:02:54.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:54.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)
10:02:54.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)
10:02:54.359: NIGPIBDD: SendGPIO: TR
10:02:54.375: NIGPIBDD: ReceiveGPIO: 0,-6.33,0,-29.60
10:02:54.406: NIGPIBDD: SendGPIO: TR
10:02:54.406: NIGPIBDD: ReceiveGPIO: 0,-6.34,0,-29.61
10:02:54.421: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 269.57 MHz, (Power) -6.34 dBm)
10:02:54.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:02:54.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:54.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)
10:02:54.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)
10:02:54.453: NIGPIBDD: SendGPIO: TR
10:02:54.468: NIGPIBDD: ReceiveGPIO: 0,-6.34,0,-29.62
10:02:54.484: NIGPIBDD: SendGPIO: TR
10:02:54.500: NIGPIBDD: ReceiveGPIO: 0,-6.35,0,-29.62
10:02:54.500: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 269.57 MHz, (Power) -29.62 dBm)
10:02:54.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:02:54.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -2.44806E-012)
10:02:54.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:02:54.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:02:54.546: NIGPIBDD: SendGPIO: 1N
10:02:54.671: NIGPIBDD: ReceiveGPIO: DBA-3243E-2,0,2

10:02:54.671: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 269.57 MHz, (Power) -32.43 dBm)
10:02:54.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 2)
10:02:54.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -3.79313E-010)
10:02:54.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:54.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:54.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)

10:02:54.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:02:54.703: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.89 dBm)
10:02:54.718: NIGPIBDD: SaveSendGPIB function entered
10:02:54.718: NIGPIBDD: Assigning zero string to sCommand
10:02:54.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:54.734: NIGPIBDD: SendGPIB: SOURCE:POWER -27.89 DBM;*OPC?

10:02:54.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:54.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:54.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:54.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:54.781: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:54.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:54.781: NIGPIBDD: ReceiveGPIB: 1

10:02:54.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:54.781: NIGPIBDD: Just before returning the error code
10:02:54.796: NIGPIBDD: SaveSendGPIB function entered
10:02:54.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:54.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:54.796: NIGPIBDD: Assigning zero string to sCommand
10:02:54.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:54.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:54.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:54.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:54.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:54.859: NIGPIBDD: Just before returning the error code
10:02:54.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -6.11133)
10:02:54.875: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:54.875: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:54.875: NIGPIBDD: SaveSendGPIB function entered
10:02:54.875: NIGPIBDD: Assigning zero string to sCommand
10:02:54.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:54.906: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:02:54.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:54.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:54.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:02:54.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:54.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.937: NIGPIBDD: ReceiveGPIB: 1

10:02:54.937: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:54.937: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:54.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:54.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:54.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:54.968: NIGPIBDD: Just before returning the error code
10:02:54.968: NIGPIBDD: SaveSendGPIB function entered
10:02:54.984: NIGPIBDD: Assigning zero string to sCommand
10:02:54.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:54.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:54.984: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:55.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.031: NIGPIBDD: Just before returning the error code
10:02:55.031: NIGPIBDD: SaveSendGPIB function entered
10:02:55.031: NIGPIBDD: Assigning zero string to sCommand
10:02:55.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:55.046: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:02:55.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:55.078: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:55.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.093: NIGPIBDD: Just before returning the error code
10:02:55.093: NIGPIBDD: ReceiveGPIB: 1

10:02:55.093: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:55.109: NIGPIBDD: SaveSendGPIB function entered
10:02:55.109: NIGPIBDD: Assigning zero string to sCommand
10:02:55.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:55.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:55.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:55.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.140: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:55.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.171: NIGPIBDD: Just before returning the error code
10:02:55.171: NIGPIBDD: SaveSendGPIB function entered
10:02:55.171: NIGPIBDD: Assigning zero string to sCommand
10:02:55.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:55.203: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:02:55.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:55.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:55.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.234: NIGPIBDD: ReceiveGPIB: 1

10:02:55.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:55.250: NIGPIBDD: Just before returning the error code
10:02:55.250: NIGPIBDD: SaveSendGPIB function entered
10:02:55.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:55.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:55.265: NIGPIBDD: Assigning zero string to sCommand
10:02:55.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:55.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.312: NIGPIBDD: Just before returning the error code
10:02:55.312: NIGPIBDD: SaveSendGPIB function entered
10:02:55.328: NIGPIBDD: Assigning zero string to sCommand
10:02:55.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:55.343: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:02:55.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:55.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:55.375: NIGPIBDD: ReceiveGPIB: 1

10:02:55.375: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:02:55.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:55.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:55.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.406: NIGPIBDD: Just before returning the error code
10:02:55.406: NIGPIBDD: SaveSendGPIB function entered
10:02:55.421: NIGPIBDD: Assigning zero string to sCommand
10:02:55.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:55.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:55.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:55.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:55.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:55.468: NIGPIBDD: Just before returning the error code
10:02:55.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:02:57.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:02:57.484: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:57.484: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:57.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:57.500: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:02:57.546: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:02:57.546: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:02:57.562: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:02:57.562: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:57.578: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:57.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:57.578: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:02:57.625: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:02:57.640: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:02:57.640: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:02:57.656: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:02:57.656: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:02:57.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:02:57.656: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:02:57.687: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:02:57.687: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:02:57.703: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:02:57.703: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:02:57.703: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:02:57.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:02:57.718: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:02:57.750: NIGPIBDD: ReceiveGPIB: 51.705E+0

10:02:57.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.705)

10:02:57.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:02:57.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:02:57.765: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:02:57.765: NIGPIBDD: SaveSendGPIB function entered

10:02:57.765: NIGPIBDD: Assigning zero string to sCommand

10:02:57.781: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:57.781: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:57.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:02:57.796: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:02:57.796: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:57.796: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:57.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:02:57.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:02:57.812: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:57.828: NIGPIBDD: ReceiveGPIB: 1

10:02:57.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:02:57.828: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:02:57.843: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:57.843: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:57.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:02:57.843: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:57.859: NIGPIBDD: Just before returning the error code

10:02:57.859: NIGPIBDD: SaveSendGPIB function entered

10:02:57.875: NIGPIBDD: Assigning zero string to sCommand

10:02:57.875: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:57.875: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:57.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:02:57.890: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:57.890: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:57.890: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:02:57.890: NIGPIBDD: After mcGPIBCommunication.Enter()

10:02:57.906: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:02:57.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:57.921: NIGPIBDD: Just before returning the error code
10:02:57.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -22.7845 dBm)
10:02:58.000: NIGPIBDD: SaveSendGPIB function entered
10:02:58.000: NIGPIBDD: Assigning zero string to sCommand
10:02:58.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:58.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:58.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:58.015: NIGPIBDD: SendGPIB: SOURCE:POWER -22.7845 DBM;*OPC?

10:02:58.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:58.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:58.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:58.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:58.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:58.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:58.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:58.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:58.062: NIGPIBDD: Just before returning the error code
10:02:58.062: NIGPIBDD: SaveSendGPIB function entered
10:02:58.062: NIGPIBDD: ReceiveGPIB: 1

10:02:58.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:58.078: NIGPIBDD: Assigning zero string to sCommand
10:02:58.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:58.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:58.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:58.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:58.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:58.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:58.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:58.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:58.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:58.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:58.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:58.140: NIGPIBDD: Just before returning the error code
10:02:58.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.03735E+035)
10:02:58.156: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:02:58.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:58.171: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)
10:02:58.171: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)
10:02:58.187: NIGPIBDD: SendGPIB: TR
10:02:58.187: NIGPIBDD: ReceiveGPIB: 0,-11.34,0,-30.49
10:02:58.218: NIGPIBDD: SendGPIB: TR
10:02:58.421: NIGPIBDD: ReceiveGPIB: 0,-11.34,0,-29.66
10:02:58.437: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 269.57 MHz, (Power) -11.34 dBm)

10:02:58.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:02:58.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:58.453: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)
10:02:58.453: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 269.57 MHz, (Attenuation) 40 dB)
10:02:58.453: NIGPIBDD: SendGPIB: TR
10:02:58.468: NIGPIBDD: ReceiveGPIB: 0,-11.34,0,-29.63
10:02:58.500: NIGPIBDD: SendGPIB: TR
10:02:58.531: NIGPIBDD: ReceiveGPIB: 0,-6.35,0,-29.63
10:02:58.531: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 269.57 MHz, (Power) -29.63 dBm)
10:02:58.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:02:58.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -2.44806E-012)
10:02:58.546: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 272.265 MHz)
10:02:58.546: NIGPIBDD: SaveSendGPIB function entered
10:02:58.562: NIGPIBDD: Assigning zero string to sCommand
10:02:58.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:58.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:58.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:58.578: NIGPIBDD: SendGPIB: SOURCE:FREQ 272.265 MHZ;*OPC?

10:02:58.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:58.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:58.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:58.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:58.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:58.609: NIGPIBDD: ReceiveGPIB: 1

10:02:58.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:58.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:58.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:58.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:58.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:58.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:58.640: NIGPIBDD: Just before returning the error code
10:02:58.656: NIGPIBDD: SaveSendGPIB function entered
10:02:58.656: NIGPIBDD: Assigning zero string to sCommand
10:02:58.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:58.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:58.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:58.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:58.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:58.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:58.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:58.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:58.703: NIGPIBDD: After mcGPIBCommunication.Leave()

10:02:58.703: NIGPIBDD: Just before returning the error code
10:02:58.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 8.67827E+024)
10:02:58.703: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:58.734: NIGPIBDD: ReceiveGPIB: NO

10:02:58.765: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:58.796: NIGPIBDD: ReceiveGPIB: NO

10:02:58.812: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:58.859: NIGPIBDD: ReceiveGPIB: NO

10:02:58.890: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:02:58.921: NIGPIBDD: ReceiveGPIB: NO

10:02:58.953: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:58.984: NIGPIBDD: ReceiveGPIB: NO

10:02:59.000: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:59.031: NIGPIBDD: ReceiveGPIB: NO

10:02:59.062: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:59.109: NIGPIBDD: ReceiveGPIB: NO

10:02:59.125: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:02:59.171: NIGPIBDD: ReceiveGPIB: NO

10:02:59.203: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:59.234: NIGPIBDD: ReceiveGPIB: NO

10:02:59.250: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:59.281: NIGPIBDD: ReceiveGPIB: NO

10:02:59.312: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:59.343: NIGPIBDD: ReceiveGPIB: NO

10:02:59.359: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:02:59.406: NIGPIBDD: ReceiveGPIB: NO

10:02:59.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:02:59.421: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 272.265 MHz, (Attenuation) 40 dB)
10:02:59.421: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 272.265 MHz, (Attenuation) 40 dB)
10:02:59.421: NIGPIBDD: SendGPIB: TR
10:02:59.437: NIGPIBDD: ReceiveGPIB: 0,-6.32,0,-36.35
10:02:59.468: NIGPIBDD: SendGPIB: TR
10:02:59.484: NIGPIBDD: ReceiveGPIB: 0,-6.31,0,-36.35
10:02:59.484: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 272.265 MHz, (Power) -6.31 dBm)
10:02:59.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)
10:02:59.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:02:59.500: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 272.265 MHz, (Attenuation) 40 dB)
10:02:59.515: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 272.265 MHz, (Attenuation) 40 dB)
10:02:59.515: NIGPIBDD: SendGPIB: TR
10:02:59.531: NIGPIBDD: ReceiveGPIB: 0,-6.31,0,-36.35
10:02:59.562: NIGPIBDD: SendGPIB: TR
10:02:59.578: NIGPIBDD: ReceiveGPIB: 0,-6.31,0,-36.35
10:02:59.578: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 272.265 MHz, (Power) -36.35 dBm)
10:02:59.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:02:59.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 5.42793E+037)
10:02:59.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:02:59.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:02:59.625: NIGPIBDD: SendGPIB: 1N
10:02:59.750: NIGPIBDD: ReceiveGPIB: DBA-3293E-2,0,2

10:02:59.750: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 272.265 MHz, (Power) -32.93 dBm)
10:02:59.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 2)
10:02:59.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 1.46285E-015)
10:02:59.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:02:59.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:02:59.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:02:59.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)

10:02:59.796: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.89 dBm)
10:02:59.796: NIGPIBDD: SaveSendGPIB function entered
10:02:59.796: NIGPIBDD: Assigning zero string to sCommand
10:02:59.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:59.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:59.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:59.812: NIGPIBDD: SendGPIB: SOURCE:POWER -27.89 DBM;*OPC?

10:02:59.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:59.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:59.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:02:59.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:02:59.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:59.843: NIGPIBDD: ReceiveGPIB: 1

10:02:59.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:02:59.859: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:02:59.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:59.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:59.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:02:59.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:59.890: NIGPIBDD: Just before returning the error code
10:02:59.890: NIGPIBDD: SaveSendGPIB function entered
10:02:59.890: NIGPIBDD: Assigning zero string to sCommand
10:02:59.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:59.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:59.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:02:59.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:59.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:59.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:59.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:59.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:02:59.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:02:59.937: NIGPIBDD: Just before returning the error code
10:02:59.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -6.11133)
10:02:59.953: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:02:59.953: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:02:59.968: NIGPIBDD: SaveSendGPIB function entered
10:02:59.968: NIGPIBDD: Assigning zero string to sCommand
10:02:59.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:02:59.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:02:59.984: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:02:59.984: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:00.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.015: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:00.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:00.015: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:00.031: NIGPIBDD: ReceiveGPIB: 1

10:03:00.031: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:00.031: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:00.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.046: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:00.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.078: NIGPIBDD: Just before returning the error code
10:03:00.078: NIGPIBDD: SaveSendGPIB function entered
10:03:00.078: NIGPIBDD: Assigning zero string to sCommand
10:03:00.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:00.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.140: NIGPIBDD: Just before returning the error code
10:03:00.140: NIGPIBDD: SaveSendGPIB function entered
10:03:00.156: NIGPIBDD: Assigning zero string to sCommand
10:03:00.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:00.171: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:00.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:00.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:00.203: NIGPIBDD: ReceiveGPIB: 1

10:03:00.203: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:00.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:00.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:00.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.234: NIGPIBDD: Just before returning the error code
10:03:00.234: NIGPIBDD: SaveSendGPIB function entered
10:03:00.234: NIGPIBDD: Assigning zero string to sCommand
10:03:00.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:00.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.281: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:00.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.281: NIGPIBDD: Just before returning the error code
10:03:00.296: NIGPIBDD: SaveSendGPIB function entered
10:03:00.296: NIGPIBDD: Assigning zero string to sCommand
10:03:00.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:00.312: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:00.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:00.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:00.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.343: NIGPIBDD: ReceiveGPIB: 1

10:03:00.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:00.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:00.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:00.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.375: NIGPIBDD: Just before returning the error code
10:03:00.375: NIGPIBDD: SaveSendGPIB function entered
10:03:00.390: NIGPIBDD: Assigning zero string to sCommand
10:03:00.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:00.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.437: NIGPIBDD: Just before returning the error code
10:03:00.437: NIGPIBDD: SaveSendGPIB function entered
10:03:00.453: NIGPIBDD: Assigning zero string to sCommand
10:03:00.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.453: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:00.468: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:00.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.500: NIGPIBDD: Just before returning the error code
10:03:00.500: NIGPIBDD: SaveSendGPIB function entered
10:03:00.500: NIGPIBDD: Assigning zero string to sCommand
10:03:00.515: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:03:00.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:00.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.531: NIGPIBDD: ReceiveGPIB: 1

10:03:00.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:00.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:00.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.546: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:03:00.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:00.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:00.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:00.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:00.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:00.578: NIGPIBDD: Just before returning the error code
10:03:00.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:02.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:02.593: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:02.593: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:02.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:02.609: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:02.640: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:02.640: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:03:02.640: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:02.640: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:02.656: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:02.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:02.671: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:02.687: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:02.703: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:03:02.703: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:03:02.703: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:02.703: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:02.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:02.718: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:02.750: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:02.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:03:02.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:03:02.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:02.765: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:02.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:02.781: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:02.828: NIGPIBDD: ReceiveGPIB: 51.653E+0

10:03:02.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.653)
10:03:02.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:03:02.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:03:02.843: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:03:02.859: NIGPIBDD: SaveSendGPIB function entered
10:03:02.859: NIGPIBDD: Assigning zero string to sCommand
10:03:02.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:02.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:02.875: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:03:02.875: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:02.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:02.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:02.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:02.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:02.906: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:02.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:02.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:02.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:02.906: NIGPIBDD: ReceiveGPIB: 1

10:03:02.921: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:02.921: NIGPIBDD: Just before returning the error code
10:03:02.921: NIGPIBDD: SaveSendGPIB function entered
10:03:02.937: NIGPIBDD: Assigning zero string to sCommand
10:03:02.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:02.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:02.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:02.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:02.953: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:03:02.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:02.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:02.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:02.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:02.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:02.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:03.000: NIGPIBDD: Just before returning the error code

10:03:03.062: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -22.7845 dBm)
10:03:03.078: NIGPIBDD: SaveSendGPIB function entered
10:03:03.078: NIGPIBDD: Assigning zero string to sCommand
10:03:03.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:03.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:03.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:03.093: NIGPIBDD: SendGPIB: SOURCE:POWER -22.7845 DBM;*OPC?

10:03:03.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:03.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:03.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:03.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:03.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:03.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:03.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:03.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:03.140: NIGPIBDD: ReceiveGPIB: 1

10:03:03.140: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:03.140: NIGPIBDD: Just before returning the error code
10:03:03.156: NIGPIBDD: SaveSendGPIB function entered
10:03:03.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:03.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:03.156: NIGPIBDD: Assigning zero string to sCommand
10:03:03.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:03.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:03.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:03.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:03.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:03.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:03.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:03.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:03.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:03.218: NIGPIBDD: Just before returning the error code
10:03:03.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.03735E+035)
10:03:03.234: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:03.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:03.250: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 272.265 MHz, (Attenuation) 40 dB)
10:03:03.250: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 272.265 MHz, (Attenuation) 40 dB)
10:03:03.265: NIGPIBDD: SendGPIB: TR
10:03:03.265: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-36.83
10:03:03.296: NIGPIBDD: SendGPIB: TR
10:03:03.312: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-36.69
10:03:03.328: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 272.265 MHz, (Power) -11.36 dBm)
10:03:03.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)

10:03:03.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:03.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 272.265 MHz, (Attenuation) 40 dB)
10:03:03.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 272.265 MHz, (Attenuation) 40 dB)
10:03:03.343: NIGPIBDD: SendGPIB: TR
10:03:03.375: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-36.69
10:03:03.390: NIGPIBDD: SendGPIB: TR
10:03:03.468: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-36.41
10:03:03.484: NIGPIBDD: SendGPIB: TR
10:03:03.562: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-36.34
10:03:03.562: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 272.265 MHz, (Power) -36.34 dBm)
10:03:03.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:03:03.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 5.42793E+037)
10:03:03.593: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 274.988 MHz)
10:03:03.593: NIGPIBDD: SaveSendGPIB function entered
10:03:03.609: NIGPIBDD: Assigning zero string to sCommand
10:03:03.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:03.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:03.609: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:03.625: NIGPIBDD: SendGPIB: SOURCE:FREQ 274.988 MHZ;*OPC?

10:03:03.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:03.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:03.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:03.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:03.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:03.656: NIGPIBDD: ReceiveGPIB: 1

10:03:03.656: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:03.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:03.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:03.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:03.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:03.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:03.687: NIGPIBDD: Just before returning the error code
10:03:03.687: NIGPIBDD: SaveSendGPIB function entered
10:03:03.687: NIGPIBDD: Assigning zero string to sCommand
10:03:03.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:03.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:03.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:03.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:03.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:03.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:03.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:03.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:03.734: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:03.734: NIGPIBDD: Just before returning the error code
10:03:03.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 1.07145E+024)
10:03:03.750: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:03.796: NIGPIBDD: ReceiveGPIB: NO

10:03:03.812: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:03.843: NIGPIBDD: ReceiveGPIB: NO

10:03:03.875: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:03.906: NIGPIBDD: ReceiveGPIB: NO

10:03:03.921: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:03.968: NIGPIBDD: ReceiveGPIB: NO

10:03:04.000: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:04.046: NIGPIBDD: ReceiveGPIB: NO

10:03:04.078: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:04.125: NIGPIBDD: ReceiveGPIB: NO

10:03:04.140: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:04.187: NIGPIBDD: ReceiveGPIB: NO

10:03:04.218: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:04.265: NIGPIBDD: ReceiveGPIB: NO

10:03:04.281: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:04.328: NIGPIBDD: ReceiveGPIB: NO

10:03:04.343: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:04.375: NIGPIBDD: ReceiveGPIB: NO

10:03:04.390: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:04.437: NIGPIBDD: ReceiveGPIB: NO

10:03:04.453: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:04.500: NIGPIBDD: ReceiveGPIB: NO

10:03:04.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:04.515: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 274.988 MHz, (Attenuation) 40 dB)
10:03:04.515: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 274.988 MHz, (Attenuation) 40 dB)
10:03:04.531: NIGPIBDD: SendGPIB: TR
10:03:04.531: NIGPIBDD: ReceiveGPIB: 0,-6.18,0,-23.69
10:03:04.578: NIGPIBDD: SendGPIB: TR
10:03:04.578: NIGPIBDD: ReceiveGPIB: 0,-6.18,0,-23.69
10:03:04.593: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 274.988 MHz, (Power) -6.18 dBm)
10:03:04.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)
10:03:04.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:04.609: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 274.988 MHz, (Attenuation) 40 dB)
10:03:04.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 274.988 MHz, (Attenuation) 40 dB)
10:03:04.625: NIGPIBDD: SendGPIB: TR
10:03:04.656: NIGPIBDD: ReceiveGPIB: 0,-6.18,0,-23.69
10:03:04.671: NIGPIBDD: SendGPIB: TR
10:03:04.703: NIGPIBDD: ReceiveGPIB: 0,-6.18,0,-23.69
10:03:04.703: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 274.988 MHz, (Power) -23.69 dBm)
10:03:04.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -3.68935E+019)
10:03:04.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 7.39224E+024)
10:03:04.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:03:04.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:03:04.765: NIGPIBDD: SendGPIB: 1N
10:03:04.875: NIGPIBDD: ReceiveGPIB: DBA-3319E-2,0,2

10:03:04.890: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 274.988 MHz, (Power) -33.19 dBm)
10:03:04.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -3.68935E+019)
10:03:04.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 9.09957E+006)
10:03:04.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:03:04.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:03:04.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:03:04.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)

10:03:04.937: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.89 dBm)
10:03:04.953: NIGPIBDD: SaveSendGPIB function entered
10:03:04.953: NIGPIBDD: Assigning zero string to sCommand
10:03:04.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:04.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:04.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:04.968: NIGPIBDD: SendGPIB: SOURCE:POWER -27.89 DBM;*OPC?

10:03:04.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:04.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:04.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:05.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:05.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.015: NIGPIBDD: ReceiveGPIB: 1

10:03:05.015: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:05.031: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:05.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:05.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.046: NIGPIBDD: Just before returning the error code
10:03:05.046: NIGPIBDD: SaveSendGPIB function entered
10:03:05.062: NIGPIBDD: Assigning zero string to sCommand
10:03:05.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.078: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:05.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.109: NIGPIBDD: Just before returning the error code
10:03:05.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -6.11133)
10:03:05.125: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:03:05.125: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:03:05.125: NIGPIBDD: SaveSendGPIB function entered
10:03:05.125: NIGPIBDD: Assigning zero string to sCommand
10:03:05.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:05.156: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:05.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.171: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:03:05.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:05.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.187: NIGPIBDD: ReceiveGPIB: 1

10:03:05.203: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:05.203: NIGPIBDD: Just before returning the error code
10:03:05.203: NIGPIBDD: SaveSendGPIB function entered
10:03:05.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:05.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:05.218: NIGPIBDD: Assigning zero string to sCommand
10:03:05.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:05.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.265: NIGPIBDD: Just before returning the error code
10:03:05.265: NIGPIBDD: SaveSendGPIB function entered
10:03:05.281: NIGPIBDD: Assigning zero string to sCommand
10:03:05.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:05.296: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:05.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:05.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:05.328: NIGPIBDD: ReceiveGPIB: 1

10:03:05.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:05.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:05.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:05.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.359: NIGPIBDD: Just before returning the error code
10:03:05.375: NIGPIBDD: SaveSendGPIB function entered
10:03:05.375: NIGPIBDD: Assigning zero string to sCommand
10:03:05.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:05.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.406: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:05.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.421: NIGPIBDD: Just before returning the error code
10:03:05.421: NIGPIBDD: SaveSendGPIB function entered
10:03:05.421: NIGPIBDD: Assigning zero string to sCommand
10:03:05.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:05.437: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:05.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:05.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:05.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.468: NIGPIBDD: ReceiveGPIB: 1

10:03:05.484: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:05.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:05.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.500: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:05.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.515: NIGPIBDD: Just before returning the error code
10:03:05.515: NIGPIBDD: SaveSendGPIB function entered
10:03:05.515: NIGPIBDD: Assigning zero string to sCommand
10:03:05.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.531: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:05.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.562: NIGPIBDD: Just before returning the error code
10:03:05.562: NIGPIBDD: SaveSendGPIB function entered
10:03:05.578: NIGPIBDD: Assigning zero string to sCommand
10:03:05.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:05.593: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:05.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:05.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:05.625: NIGPIBDD: ReceiveGPIB: 1

10:03:05.625: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:05.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:05.640: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:05.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:05.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.656: NIGPIBDD: Just before returning the error code
10:03:05.671: NIGPIBDD: SaveSendGPIB function entered
10:03:05.671: NIGPIBDD: Assigning zero string to sCommand
10:03:05.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.687: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:05.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:05.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:05.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:05.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:05.718: NIGPIBDD: Just before returning the error code
10:03:05.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:07.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:07.718: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:07.718: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:07.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:07.734: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:07.765: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:07.765: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:03:07.765: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:07.765: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:07.781: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:07.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:07.796: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:07.812: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:07.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:03:07.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:03:07.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:07.828: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:07.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:07.843: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:07.875: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:07.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:03:07.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:03:07.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:07.890: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:07.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:07.906: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:07.921: NIGPIBDD: ReceiveGPIB: 51.353E+0

10:03:07.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.353)
10:03:07.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:03:07.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:03:07.953: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:03:07.953: NIGPIBDD: SaveSendGPIB function entered
10:03:07.953: NIGPIBDD: Assigning zero string to sCommand
10:03:07.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:07.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:07.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:07.984: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:07.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:07.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:08.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:08.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.000: NIGPIBDD: ReceiveGPIB: 1

10:03:08.015: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:08.015: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:08.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:08.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.046: NIGPIBDD: Just before returning the error code
10:03:08.046: NIGPIBDD: SaveSendGPIB function entered
10:03:08.046: NIGPIBDD: Assigning zero string to sCommand
10:03:08.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.062: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:08.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.093: NIGPIBDD: Just before returning the error code

10:03:08.171: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -22.7845 dBm)
10:03:08.187: NIGPIBDD: SaveSendGPIB function entered
10:03:08.187: NIGPIBDD: Assigning zero string to sCommand
10:03:08.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:08.203: NIGPIBDD: SendGPIB: SOURCE:POWER -22.7845 DBM;*OPC?

10:03:08.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:08.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:08.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.234: NIGPIBDD: ReceiveGPIB: 1

10:03:08.234: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:08.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:08.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.250: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:08.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.265: NIGPIBDD: Just before returning the error code
10:03:08.265: NIGPIBDD: SaveSendGPIB function entered
10:03:08.281: NIGPIBDD: Assigning zero string to sCommand
10:03:08.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:08.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.328: NIGPIBDD: Just before returning the error code
10:03:08.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.03735E+035)
10:03:08.343: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:08.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:08.359: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 274.988 MHz, (Attenuation) 40 dB)
10:03:08.359: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 274.988 MHz, (Attenuation) 40 dB)
10:03:08.375: NIGPIBDD: SendGPIB: TR
10:03:08.375: NIGPIBDD: ReceiveGPIB: 0,-11.19,0,-24.09
10:03:08.406: NIGPIBDD: SendGPIB: TR
10:03:08.421: NIGPIBDD: ReceiveGPIB: 0,-11.19,0,-23.71
10:03:08.421: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 274.988 MHz, (Power) -11.19 dBm)
10:03:08.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)

10:03:08.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:08.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 274.988 MHz, (Attenuation) 40 dB)
10:03:08.453: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 274.988 MHz, (Attenuation) 40 dB)
10:03:08.453: NIGPIBDD: SendGPIB: TR
10:03:08.468: NIGPIBDD: ReceiveGPIB: 0,-11.19,0,-23.71
10:03:08.500: NIGPIBDD: SendGPIB: TR
10:03:08.515: NIGPIBDD: ReceiveGPIB: 0,-11.19,0,-23.71
10:03:08.515: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 274.988 MHz, (Power) -23.71 dBm)
10:03:08.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:03:08.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 7.39224E+024)
10:03:08.546: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 277.738 MHz)
10:03:08.546: NIGPIBDD: SaveSendGPIB function entered
10:03:08.546: NIGPIBDD: Assigning zero string to sCommand
10:03:08.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:08.578: NIGPIBDD: SendGPIB: SOURCE:FREQ 277.738 MHZ;*OPC?

10:03:08.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:08.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:08.609: NIGPIBDD: ReceiveGPIB: 1

10:03:08.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:08.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:08.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:08.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.625: NIGPIBDD: Just before returning the error code
10:03:08.640: NIGPIBDD: SaveSendGPIB function entered
10:03:08.640: NIGPIBDD: Assigning zero string to sCommand
10:03:08.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:08.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:08.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:08.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:08.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:08.687: NIGPIBDD: Just before returning the error code

10:03:08.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -1.51671E+026)
10:03:08.703: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:08.734: NIGPIBDD: ReceiveGPIB: NO

10:03:08.750: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:08.796: NIGPIBDD: ReceiveGPIB: NO

10:03:08.812: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:08.859: NIGPIBDD: ReceiveGPIB: NO

10:03:08.890: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:08.937: NIGPIBDD: ReceiveGPIB: NO

10:03:08.953: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:08.984: NIGPIBDD: ReceiveGPIB: NO

10:03:09.015: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:09.046: NIGPIBDD: ReceiveGPIB: NO

10:03:09.062: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:09.093: NIGPIBDD: ReceiveGPIB: NO

10:03:09.125: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:09.171: NIGPIBDD: ReceiveGPIB: NO

10:03:09.187: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:09.234: NIGPIBDD: ReceiveGPIB: NO

10:03:09.250: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:09.296: NIGPIBDD: ReceiveGPIB: NO

10:03:09.312: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:09.343: NIGPIBDD: ReceiveGPIB: NO

10:03:09.359: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:09.421: NIGPIBDD: ReceiveGPIB: NO

10:03:09.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:03:09.421: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:09.421: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:09.437: NIGPIBDD: SendGPIB: TR
10:03:09.453: NIGPIBDD: ReceiveGPIB: 0,-6.11,0,-20.57
10:03:09.484: NIGPIBDD: SendGPIB: TR
10:03:09.484: NIGPIBDD: ReceiveGPIB: 0,-6.11,0,-20.57
10:03:09.500: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 277.738 MHz, (Power) -6.11 dBm)
10:03:09.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) -3.68935E+019)
10:03:09.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:03:09.515: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:09.531: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:09.531: NIGPIBDD: SendGPIB: TR
10:03:09.546: NIGPIBDD: ReceiveGPIB: 0,-6.11,0,-20.57
10:03:09.562: NIGPIBDD: SendGPIB: TR
10:03:09.578: NIGPIBDD: ReceiveGPIB: 0,-6.11,0,-20.57
10:03:09.578: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 277.738 MHz, (Power) -20.57 dBm)
10:03:09.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 0)
10:03:09.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) -3.08035E-019)
10:03:09.609: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.071 dBm)
10:03:09.609: NIGPIBDD: SaveSendGPIB function entered
10:03:09.625: NIGPIBDD: Assigning zero string to sCommand
10:03:09.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:09.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:09.640: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:03:09.640: NIGPIBDD: SendGPIB: SOURCE:POWER -23.071 DBM;*OPC?

10:03:09.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:09.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:09.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:09.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:09.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:09.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:09.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:09.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:09.687: NIGPIBDD: Just before returning the error code
10:03:09.687: NIGPIBDD: ReceiveGPIB: 1

10:03:09.687: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:09.687: NIGPIBDD: SaveSendGPIB function entered
10:03:09.703: NIGPIBDD: Assigning zero string to sCommand
10:03:09.703: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:03:09.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:09.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:09.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:09.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:09.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:09.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:09.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:09.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:09.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:09.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:09.750: NIGPIBDD: Just before returning the error code
10:03:09.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.94729E+031)
10:03:09.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:09.781: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:09.781: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:09.796: NIGPIBDD: SendGPIB: TR
10:03:09.796: NIGPIBDD: ReceiveGPIB: 0,-6.13,0,-20.59
10:03:09.828: NIGPIBDD: SendGPIB: TR
10:03:09.843: NIGPIBDD: ReceiveGPIB: 0,-6.40,0,-20.86
10:03:09.875: NIGPIBDD: SendGPIB: TR
10:03:09.875: NIGPIBDD: ReceiveGPIB: 0,-6.40,0,-20.86
10:03:09.890: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 277.738 MHz, (Power) -6.4 dBm)
10:03:09.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)
10:03:09.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:09.906: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:09.921: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:09.921: NIGPIBDD: SendGPIB: TR
10:03:09.937: NIGPIBDD: ReceiveGPIB: 0,-6.40,0,-20.86
10:03:09.968: NIGPIBDD: SendGPIB: TR
10:03:09.984: NIGPIBDD: ReceiveGPIB: 0,-6.40,0,-20.86
10:03:09.984: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 277.738 MHz, (Power) -20.86 dBm)
10:03:09.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:03:10.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1454.65)
10:03:10.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:03:10.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:03:10.031: NIGPIBDD: SendGPIB: 1N
10:03:10.171: NIGPIBDD: ReceiveGPIB: DBA-3381E-2,0,2

10:03:10.187: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 277.738 MHz, (Power) -33.81 dBm)
10:03:10.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 1.0842E-019)
10:03:10.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 5.20889E-022)
10:03:10.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:03:10.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:03:10.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:03:10.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:03:10.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.1765 dBm)
10:03:10.234: NIGPIBDD: SaveSendGPIB function entered
10:03:10.234: NIGPIBDD: Assigning zero string to sCommand
10:03:10.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:10.250: NIGPIBDD: SendGPIB: SOURCE:POWER -28.1765 DBM;*OPC?

10:03:10.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:10.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:10.296: NIGPIBDD: Just before returning the error code
10:03:10.296: NIGPIBDD: SaveSendGPIB function entered
10:03:10.296: NIGPIBDD: ReceiveGPIB: 1

10:03:10.312: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:10.312: NIGPIBDD: Assigning zero string to sCommand
10:03:10.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:10.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:10.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:10.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.375: NIGPIBDD: Just before returning the error code
10:03:10.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -0.00117124)
10:03:10.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)

10:03:10.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:03:10.406: NIGPIBDD: SaveSendGPIB function entered
10:03:10.406: NIGPIBDD: Assigning zero string to sCommand
10:03:10.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:10.421: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:10.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:10.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:10.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.468: NIGPIBDD: ReceiveGPIB: 1

10:03:10.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:10.468: NIGPIBDD: Just before returning the error code
10:03:10.484: NIGPIBDD: SaveSendGPIB function entered
10:03:10.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:10.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:10.484: NIGPIBDD: Assigning zero string to sCommand
10:03:10.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:10.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.546: NIGPIBDD: Just before returning the error code
10:03:10.546: NIGPIBDD: SaveSendGPIB function entered
10:03:10.562: NIGPIBDD: Assigning zero string to sCommand
10:03:10.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:10.578: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:10.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:10.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:10.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.609: NIGPIBDD: Just before returning the error code
10:03:10.609: NIGPIBDD: ReceiveGPIB: 1

10:03:10.625: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:10.625: NIGPIBDD: SaveSendGPIB function entered
10:03:10.625: NIGPIBDD: Assigning zero string to sCommand
10:03:10.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:10.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:10.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:10.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.687: NIGPIBDD: Just before returning the error code
10:03:10.703: NIGPIBDD: SaveSendGPIB function entered
10:03:10.703: NIGPIBDD: Assigning zero string to sCommand
10:03:10.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:10.718: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:10.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.734: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:10.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:10.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.765: NIGPIBDD: ReceiveGPIB: 1

10:03:10.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:10.781: NIGPIBDD: Just before returning the error code
10:03:10.781: NIGPIBDD: SaveSendGPIB function entered
10:03:10.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:10.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:10.796: NIGPIBDD: Assigning zero string to sCommand
10:03:10.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:10.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.843: NIGPIBDD: Just before returning the error code
10:03:10.843: NIGPIBDD: SaveSendGPIB function entered
10:03:10.859: NIGPIBDD: Assigning zero string to sCommand
10:03:10.859: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:10.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:10.875: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:10.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:10.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:10.906: NIGPIBDD: ReceiveGPIB: 1

10:03:10.906: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:10.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:10.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:10.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.937: NIGPIBDD: Just before returning the error code
10:03:10.953: NIGPIBDD: SaveSendGPIB function entered
10:03:10.953: NIGPIBDD: Assigning zero string to sCommand
10:03:10.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:10.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:10.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:10.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:10.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:10.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:11.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:11.000: NIGPIBDD: Just before returning the error code
10:03:11.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:13.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:13.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:13.000: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:13.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:13.015: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:13.046: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:13.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:03:13.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:13.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:13.062: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:13.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:13.078: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:13.093: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:13.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)

10:03:13.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:03:13.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:03:13.109: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:03:13.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:03:13.125: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:13.156: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:13.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:03:13.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:03:13.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:03:13.171: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:03:13.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:03:13.187: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:13.234: NIGPIBDD: ReceiveGPIB: 51.423E+0

10:03:13.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.423)

10:03:13.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:03:13.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:03:13.250: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:03:13.265: NIGPIBDD: SaveSendGPIB function entered

10:03:13.265: NIGPIBDD: Assigning zero string to sCommand

10:03:13.265: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:13.265: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:13.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:03:13.281: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:13.281: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:13.281: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:13.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:03:13.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:03:13.296: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:13.312: NIGPIBDD: ReceiveGPIB: 1

10:03:13.312: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:03:13.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:03:13.328: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:13.328: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:13.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:03:13.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:13.343: NIGPIBDD: Just before returning the error code
10:03:13.343: NIGPIBDD: SaveSendGPIB function entered
10:03:13.359: NIGPIBDD: Assigning zero string to sCommand
10:03:13.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:13.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:13.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:13.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:13.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:13.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:13.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:13.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:13.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:13.406: NIGPIBDD: Just before returning the error code
10:03:13.468: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.071 dBm)
10:03:13.484: NIGPIBDD: SaveSendGPIB function entered
10:03:13.484: NIGPIBDD: Assigning zero string to sCommand
10:03:13.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:13.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:13.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:13.500: NIGPIBDD: SendGPIB: SOURCE:POWER -23.071 DBM;*OPC?

10:03:13.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:13.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:13.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:13.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:13.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:13.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:13.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:13.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:13.546: NIGPIBDD: ReceiveGPIB: 1

10:03:13.546: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:13.546: NIGPIBDD: Just before returning the error code
10:03:13.562: NIGPIBDD: SaveSendGPIB function entered
10:03:13.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:13.562: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:13.578: NIGPIBDD: Assigning zero string to sCommand
10:03:13.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:13.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:13.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:13.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:13.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:13.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:13.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:13.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:13.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:13.625: NIGPIBDD: Just before returning the error code
10:03:13.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) -1.94729E+031)
10:03:13.640: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)

10:03:13.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:13.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:13.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:13.671: NIGPIBDD: SendGPIB: TR
10:03:13.671: NIGPIBDD: ReceiveGPIB: 0,-11.33,0,-21.54
10:03:13.718: NIGPIBDD: SendGPIB: TR
10:03:13.718: NIGPIBDD: ReceiveGPIB: 0,-11.33,0,-20.89
10:03:13.734: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 277.738 MHz, (Power) -11.33 dBm)
10:03:13.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)
10:03:13.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:13.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:13.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 277.738 MHz, (Attenuation) 40 dB)
10:03:13.750: NIGPIBDD: SendGPIB: TR
10:03:14.000: NIGPIBDD: ReceiveGPIB: 0,-6.40,0,-20.91
10:03:14.031: NIGPIBDD: SendGPIB: TR
10:03:14.046: NIGPIBDD: ReceiveGPIB: 0,-6.40,0,-20.86
10:03:14.046: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 277.738 MHz, (Power) -20.86 dBm)
10:03:14.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:03:14.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1454.65)
10:03:14.078: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 280.515 MHz)
10:03:14.078: NIGPIBDD: SaveSendGPIB function entered
10:03:14.078: NIGPIBDD: Assigning zero string to sCommand
10:03:14.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:14.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:14.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:14.109: NIGPIBDD: SendGPIB: SOURCE:FREQ 280.515 MHZ;*OPC?

10:03:14.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:14.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:14.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:14.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:14.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:14.140: NIGPIBDD: ReceiveGPIB: 1

10:03:14.140: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:14.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:14.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:14.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:14.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:14.156: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:14.156: NIGPIBDD: Just before returning the error code
10:03:14.171: NIGPIBDD: SaveSendGPIB function entered
10:03:14.171: NIGPIBDD: Assigning zero string to sCommand
10:03:14.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:14.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:14.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:14.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:14.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:14.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:14.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:14.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:14.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:14.218: NIGPIBDD: Just before returning the error code
10:03:14.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 1.35295E-028)
10:03:14.234: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:14.265: NIGPIBDD: ReceiveGPIB: NO

10:03:14.296: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:14.343: NIGPIBDD: ReceiveGPIB: NO

10:03:14.359: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:14.406: NIGPIBDD: ReceiveGPIB: NO

10:03:14.421: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:14.453: NIGPIBDD: ReceiveGPIB: NO

10:03:14.484: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:14.515: NIGPIBDD: ReceiveGPIB: NO

10:03:14.531: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:14.578: NIGPIBDD: ReceiveGPIB: NO

10:03:14.593: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:14.640: NIGPIBDD: ReceiveGPIB: NO

10:03:14.656: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:14.687: NIGPIBDD: ReceiveGPIB: NO

10:03:14.703: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:14.750: NIGPIBDD: ReceiveGPIB: NO

10:03:14.765: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:14.812: NIGPIBDD: ReceiveGPIB: NO

10:03:14.828: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:14.890: NIGPIBDD: ReceiveGPIB: NO

10:03:14.906: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:14.937: NIGPIBDD: ReceiveGPIB: NO

10:03:14.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:03:14.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 280.515 MHz, (Attenuation) 40 dB)

10:03:14.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 280.515 MHz, (Attenuation) 40 dB)

10:03:14.968: NIGPIBDD: SendGPIB: TR

10:03:14.968: NIGPIBDD: ReceiveGPIB: 0,-6.33,0,-29.31

10:03:15.015: NIGPIBDD: SendGPIB: TR

10:03:15.015: NIGPIBDD: ReceiveGPIB: 0,-6.33,0,-29.31

10:03:15.031: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 280.515 MHz, (Power) -6.33 dBm)

10:03:15.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)

10:03:15.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:03:15.046: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 280.515 MHz, (Attenuation) 40 dB)

10:03:15.046: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 280.515 MHz, (Attenuation) 40 dB)

10:03:15.046: NIGPIBDD: SendGPIB: TR

10:03:15.062: NIGPIBDD: ReceiveGPIB: 0,-6.33,0,-29.31

10:03:15.093: NIGPIBDD: SendGPIB: TR

10:03:15.109: NIGPIBDD: ReceiveGPIB: 0,-6.33,0,-29.31

10:03:15.109: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 280.515 MHz, (Power) -29.31 dBm)

10:03:15.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)

10:03:15.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -2.98965E-016)

10:03:15.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:03:15.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)

10:03:15.156: NIGPIBDD: SendGPIB: 1N

10:03:15.312: NIGPIBDD: ReceiveGPIB: DBA-3454E-2,0,2

10:03:15.312: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 280.515 MHz, (Power) -34.54 dBm)

10:03:15.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -2)

10:03:15.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -0.000141199)
10:03:15.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:03:15.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:03:15.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:03:15.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:03:15.359: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.1765 dBm)
10:03:15.359: NIGPIBDD: SaveSendGPIB function entered
10:03:15.359: NIGPIBDD: Assigning zero string to sCommand
10:03:15.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:15.375: NIGPIBDD: SendGPIB: SOURCE:POWER -28.1765 DBM;*OPC?

10:03:15.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:15.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:15.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.406: NIGPIBDD: ReceiveGPIB: 1

10:03:15.421: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:15.421: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:15.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.437: NIGPIBDD: Just before returning the error code
10:03:15.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:15.453: NIGPIBDD: SaveSendGPIB function entered
10:03:15.453: NIGPIBDD: Assigning zero string to sCommand
10:03:15.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:15.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.500: NIGPIBDD: Just before returning the error code
10:03:15.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -0.00117124)
10:03:15.515: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:03:15.515: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:03:15.531: NIGPIBDD: SaveSendGPIB function entered
10:03:15.531: NIGPIBDD: Assigning zero string to sCommand

10:03:15.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:15.562: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:15.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.578: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:15.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:15.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.609: NIGPIBDD: ReceiveGPIB: 1

10:03:15.625: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:15.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:15.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:15.625: NIGPIBDD: Just before returning the error code
10:03:15.640: NIGPIBDD: SaveSendGPIB function entered
10:03:15.656: NIGPIBDD: Assigning zero string to sCommand
10:03:15.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:15.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.703: NIGPIBDD: Just before returning the error code
10:03:15.703: NIGPIBDD: SaveSendGPIB function entered
10:03:15.703: NIGPIBDD: Assigning zero string to sCommand
10:03:15.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:15.734: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:15.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:15.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:15.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.765: NIGPIBDD: Just before returning the error code
10:03:15.765: NIGPIBDD: ReceiveGPIB: 1

10:03:15.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:15.781: NIGPIBDD: SaveSendGPIB function entered
10:03:15.781: NIGPIBDD: Assigning zero string to sCommand

10:03:15.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:15.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:15.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:15.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.843: NIGPIBDD: Just before returning the error code
10:03:15.859: NIGPIBDD: SaveSendGPIB function entered
10:03:15.859: NIGPIBDD: Assigning zero string to sCommand
10:03:15.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:15.875: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:15.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:15.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:15.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.906: NIGPIBDD: ReceiveGPIB: 1

10:03:15.906: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:15.906: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:15.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:15.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.937: NIGPIBDD: Just before returning the error code
10:03:15.937: NIGPIBDD: SaveSendGPIB function entered
10:03:15.953: NIGPIBDD: Assigning zero string to sCommand
10:03:15.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:15.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:15.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:15.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:15.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:15.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:16.000: NIGPIBDD: Just before returning the error code
10:03:16.000: NIGPIBDD: SaveSendGPIB function entered
10:03:16.000: NIGPIBDD: Assigning zero string to sCommand
10:03:16.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:16.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:16.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:16.031: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:16.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:16.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:16.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:16.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:16.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:16.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:16.046: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:16.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:16.062: NIGPIBDD: Just before returning the error code
10:03:16.062: NIGPIBDD: ReceiveGPIB: 1

10:03:16.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:16.078: NIGPIBDD: SaveSendGPIB function entered
10:03:16.078: NIGPIBDD: Assigning zero string to sCommand
10:03:16.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:16.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:16.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:16.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:16.109: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:16.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:16.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:16.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:16.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:16.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:16.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:16.140: NIGPIBDD: Just before returning the error code
10:03:16.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:18.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:18.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:18.140: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:18.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:18.156: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:18.187: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:18.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:03:18.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:18.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:18.203: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:18.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:18.218: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:18.234: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:18.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)

10:03:18.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:03:18.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:18.265: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:18.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:18.265: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:18.296: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:18.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:03:18.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:03:18.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:18.312: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:18.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:18.328: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:18.390: NIGPIBDD: ReceiveGPIB: 51.465E+0

10:03:18.406: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.465)
10:03:18.406: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:03:18.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:03:18.406: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:03:18.421: NIGPIBDD: SaveSendGPIB function entered
10:03:18.421: NIGPIBDD: Assigning zero string to sCommand
10:03:18.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:18.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:18.437: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:03:18.437: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:18.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:18.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:18.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:18.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:18.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:18.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:18.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:18.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:18.484: NIGPIBDD: ReceiveGPIB: 1

10:03:18.484: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:18.484: NIGPIBDD: Just before returning the error code
10:03:18.500: NIGPIBDD: SaveSendGPIB function entered
10:03:18.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:18.500: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:18.515: NIGPIBDD: Assigning zero string to sCommand

10:03:18.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:18.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:18.531: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:18.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:18.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:18.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:18.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:18.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:18.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:18.562: NIGPIBDD: Just before returning the error code
10:03:18.640: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.071 dBm)
10:03:18.640: NIGPIBDD: SaveSendGPIB function entered
10:03:18.640: NIGPIBDD: Assigning zero string to sCommand
10:03:18.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:18.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:18.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:18.671: NIGPIBDD: SendGPIB: SOURCE:POWER -23.071 DBM;*OPC?

10:03:18.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:18.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:18.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:18.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:18.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:18.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:18.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:18.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:18.703: NIGPIBDD: ReceiveGPIB: 1

10:03:18.718: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:18.718: NIGPIBDD: Just before returning the error code
10:03:18.718: NIGPIBDD: SaveSendGPIB function entered
10:03:18.718: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:18.734: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:18.734: NIGPIBDD: Assigning zero string to sCommand
10:03:18.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:18.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:18.750: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:18.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:18.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:18.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:18.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:18.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:18.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:18.781: NIGPIBDD: Just before returning the error code
10:03:18.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) -1.94729E+031)
10:03:18.796: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:18.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.22299E-044, (Data2) 0)
10:03:18.828: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 280.515 MHz, (Attenuation) 40 dB)

10:03:18.828: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 280.515 MHz, (Attenuation) 40 dB)
10:03:18.828: NIGPIBDD: SendGPIB: TR
10:03:18.843: NIGPIBDD: ReceiveGPIB: 0,-11.46,0,-29.63
10:03:18.875: NIGPIBDD: SendGPIB: TR
10:03:19.093: NIGPIBDD: ReceiveGPIB: 0,-11.46,0,-29.35
10:03:19.093: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 280.515 MHz, (Power) -11.46 dBm)
10:03:19.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) 1.0842E-019)
10:03:19.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:03:19.109: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 280.515 MHz, (Attenuation) 40 dB)
10:03:19.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 280.515 MHz, (Attenuation) 40 dB)
10:03:19.125: NIGPIBDD: SendGPIB: TR
10:03:19.140: NIGPIBDD: ReceiveGPIB: 0,-11.46,0,-29.31
10:03:19.171: NIGPIBDD: SendGPIB: TR
10:03:19.187: NIGPIBDD: ReceiveGPIB: 0,-6.33,0,-29.31
10:03:19.187: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 280.515 MHz, (Power) -29.31 dBm)
10:03:19.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 1.0842E-019)
10:03:19.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) -2.98965E-016)
10:03:19.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency,
(Frequency) 283.321 MHz)
10:03:19.218: NIGPIBDD: SaveSendGPIB function entered
10:03:19.234: NIGPIBDD: Assigning zero string to sCommand
10:03:19.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:19.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:19.234: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:03:19.250: NIGPIBDD: SendGPIB: SOURCE:FREQ 283.321 MHZ;*OPC?

10:03:19.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:19.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:19.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:19.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:19.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:19.281: NIGPIBDD: ReceiveGPIB: 1

10:03:19.281: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:19.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:19.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:19.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:19.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:19.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:19.312: NIGPIBDD: Just before returning the error code
10:03:19.312: NIGPIBDD: SaveSendGPIB function entered
10:03:19.312: NIGPIBDD: Assigning zero string to sCommand
10:03:19.328: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:19.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:19.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:19.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:19.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:19.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:19.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:19.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:19.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:19.359: NIGPIBDD: Just before returning the error code
10:03:19.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
9.80909E-045, (Data2) -2.66393E+035)
10:03:19.375: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:19.406: NIGPIBDD: ReceiveGPIB: NO

10:03:19.421: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:19.484: NIGPIBDD: ReceiveGPIB: NO

10:03:19.515: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:19.546: NIGPIBDD: ReceiveGPIB: NO

10:03:19.578: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:19.625: NIGPIBDD: ReceiveGPIB: NO

10:03:19.640: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:19.687: NIGPIBDD: ReceiveGPIB: NO

10:03:19.718: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:19.750: NIGPIBDD: ReceiveGPIB: NO

10:03:19.765: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:19.796: NIGPIBDD: ReceiveGPIB: NO

10:03:19.828: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:19.859: NIGPIBDD: ReceiveGPIB: NO

10:03:19.875: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:19.921: NIGPIBDD: ReceiveGPIB: NO

10:03:19.953: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:20.000: NIGPIBDD: ReceiveGPIB: NO

10:03:20.015: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:20.046: NIGPIBDD: ReceiveGPIB: NO

10:03:20.078: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:20.109: NIGPIBDD: ReceiveGPIB: NO

10:03:20.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:03:20.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)

10:03:20.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)

10:03:20.125: NIGPIBDD: SendGPIB: TR

10:03:20.140: NIGPIBDD: ReceiveGPIB: 0,-6.19,0,-21.35

10:03:20.171: NIGPIBDD: SendGPIB: TR

10:03:20.187: NIGPIBDD: ReceiveGPIB: 0,-6.19,0,-21.35

10:03:20.187: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 283.321 MHz, (Power) -6.19 dBm)

10:03:20.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)

10:03:20.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:03:20.218: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)

10:03:20.218: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)

10:03:20.218: NIGPIBDD: SendGPIB: TR

10:03:20.234: NIGPIBDD: ReceiveGPIB: 0,-6.19,0,-21.35

10:03:20.265: NIGPIBDD: SendGPIB: TR

10:03:20.281: NIGPIBDD: ReceiveGPIB: 0,-6.19,0,-21.35

10:03:20.281: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 283.321 MHz, (Power) -21.35 dBm)

10:03:20.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)

10:03:20.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 6.41388E-023)

10:03:20.312: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.3188 dBm)

10:03:20.312: NIGPIBDD: SaveSendGPIB function entered

10:03:20.328: NIGPIBDD: Assigning zero string to sCommand

10:03:20.328: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:20.328: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:20.328: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0

10:03:20.343: NIGPIBDD: SendGPIB: SOURCE:POWER -23.3188 DBM;*OPC?

10:03:20.343: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:20.359: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:20.359: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:20.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:03:20.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:03:20.375: NIGPIBDD: ReceiveGPIB: 1

10:03:20.375: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:20.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:20.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:20.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:20.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:20.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:20.406: NIGPIBDD: Just before returning the error code
10:03:20.406: NIGPIBDD: SaveSendGPIB function entered
10:03:20.406: NIGPIBDD: Assigning zero string to sCommand
10:03:20.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:20.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:20.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:20.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:20.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:20.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:20.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:20.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:20.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:20.468: NIGPIBDD: Just before returning the error code
10:03:20.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.01791E+030)
10:03:20.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:20.484: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)
10:03:20.484: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)
10:03:20.500: NIGPIBDD: SendGPIB: TR
10:03:20.500: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-21.59
10:03:20.531: NIGPIBDD: SendGPIB: TR
10:03:20.546: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-21.59
10:03:20.546: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 283.321 MHz, (Power) -6.44 dBm)
10:03:20.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)
10:03:20.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:20.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)
10:03:20.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)
10:03:20.578: NIGPIBDD: SendGPIB: TR
10:03:20.593: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-21.59
10:03:20.625: NIGPIBDD: SendGPIB: TR
10:03:20.640: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-21.59
10:03:20.640: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 283.321 MHz, (Power) -21.59 dBm)
10:03:20.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 2)
10:03:20.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 6.41388E-023)

10:03:20.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:03:20.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:03:20.687: NIGPIBDD: SendGPIB: 1N
10:03:20.828: NIGPIBDD: ReceiveGPIB: DBA-3564E-2,0,2

10:03:20.828: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 283.321 MHz, (Power) -35.64 dBm)
10:03:20.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)
10:03:20.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -1.02817E-025)
10:03:20.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:03:20.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:03:20.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:03:20.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:03:20.859: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.4242 dBm)
10:03:20.875: NIGPIBDD: SaveSendGPIB function entered
10:03:20.875: NIGPIBDD: Assigning zero string to sCommand
10:03:20.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:20.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:20.890: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:20.890: NIGPIBDD: SendGPIB: SOURCE:POWER -28.4242 DBM;*OPC?

10:03:20.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:20.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:20.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:20.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:20.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:20.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:20.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:20.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:20.937: NIGPIBDD: ReceiveGPIB: 1

10:03:20.937: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:20.937: NIGPIBDD: Just before returning the error code
10:03:20.953: NIGPIBDD: SaveSendGPIB function entered
10:03:20.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:20.968: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:20.968: NIGPIBDD: Assigning zero string to sCommand
10:03:20.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:20.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:20.984: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:20.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:20.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.000: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:21.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.015: NIGPIBDD: Just before returning the error code
10:03:21.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.753E-005)
10:03:21.031: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:03:21.031: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:03:21.031: NIGPIBDD: SaveSendGPIB function entered
10:03:21.046: NIGPIBDD: Assigning zero string to sCommand
10:03:21.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.062: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:21.062: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:21.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:21.078: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:21.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.093: NIGPIBDD: ReceiveGPIB: 1

10:03:21.093: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:21.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:21.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.109: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:21.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.125: NIGPIBDD: Just before returning the error code
10:03:21.125: NIGPIBDD: SaveSendGPIB function entered
10:03:21.140: NIGPIBDD: Assigning zero string to sCommand
10:03:21.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:21.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.187: NIGPIBDD: Just before returning the error code
10:03:21.187: NIGPIBDD: SaveSendGPIB function entered
10:03:21.187: NIGPIBDD: Assigning zero string to sCommand
10:03:21.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:21.218: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:21.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.218: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:21.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:21.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:21.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.250: NIGPIBDD: Just before returning the error code
10:03:21.250: NIGPIBDD: ReceiveGPIB: 1

10:03:21.265: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:21.265: NIGPIBDD: SaveSendGPIB function entered
10:03:21.265: NIGPIBDD: Assigning zero string to sCommand
10:03:21.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:21.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:21.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:21.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.328: NIGPIBDD: Just before returning the error code
10:03:21.328: NIGPIBDD: SaveSendGPIB function entered
10:03:21.328: NIGPIBDD: Assigning zero string to sCommand
10:03:21.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:21.359: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:21.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:21.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:21.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.390: NIGPIBDD: ReceiveGPIB: 1

10:03:21.406: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:21.406: NIGPIBDD: Just before returning the error code
10:03:21.406: NIGPIBDD: SaveSendGPIB function entered
10:03:21.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:21.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:21.421: NIGPIBDD: Assigning zero string to sCommand
10:03:21.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:21.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.453: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:21.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.468: NIGPIBDD: Just before returning the error code
10:03:21.468: NIGPIBDD: SaveSendGPIB function entered
10:03:21.484: NIGPIBDD: Assigning zero string to sCommand
10:03:21.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:21.500: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:21.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.515: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:21.531: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:21.531: NIGPIBDD: ReceiveGPIB: 1

10:03:21.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:21.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:21.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:21.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.562: NIGPIBDD: Just before returning the error code
10:03:21.578: NIGPIBDD: SaveSendGPIB function entered
10:03:21.578: NIGPIBDD: Assigning zero string to sCommand
10:03:21.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:21.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:21.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:21.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:21.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:21.625: NIGPIBDD: Just before returning the error code
10:03:21.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:23.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:23.640: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:23.640: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:23.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:23.656: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:23.687: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:23.687: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)

10:03:23.687: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:23.687: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:23.703: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:23.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:23.718: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:23.734: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:23.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:03:23.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:03:23.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:23.750: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:23.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:23.765: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:23.796: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:23.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:03:23.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:03:23.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:23.812: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:23.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:23.828: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:23.843: NIGPIBDD: ReceiveGPIB: 51.283E+0

10:03:23.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.283)
10:03:23.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:03:23.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:03:23.875: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:03:23.875: NIGPIBDD: SaveSendGPIB function entered
10:03:23.875: NIGPIBDD: Assigning zero string to sCommand
10:03:23.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:23.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:23.890: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:03:23.906: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:23.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:23.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:23.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:23.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:03:23.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:23.921: NIGPIBDD: ReceiveGPIB: 1

10:03:23.937: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:23.937: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:23.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:23.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:23.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:23.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:23.968: NIGPIBDD: Just before returning the error code
10:03:23.968: NIGPIBDD: SaveSendGPIB function entered
10:03:23.968: NIGPIBDD: Assigning zero string to sCommand
10:03:23.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:23.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:23.984: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:24.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:24.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:24.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:24.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:24.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:24.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:24.015: NIGPIBDD: Just before returning the error code
10:03:24.093: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.3188 dBm)
10:03:24.109: NIGPIBDD: SaveSendGPIB function entered
10:03:24.109: NIGPIBDD: Assigning zero string to sCommand
10:03:24.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:24.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:24.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:24.125: NIGPIBDD: SendGPIB: SOURCE:POWER -23.3188 DBM;*OPC?

10:03:24.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:24.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:24.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:24.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:24.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:24.156: NIGPIBDD: ReceiveGPIB: 1

10:03:24.156: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:24.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:24.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:24.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:24.171: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:24.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:24.187: NIGPIBDD: Just before returning the error code
10:03:24.187: NIGPIBDD: SaveSendGPIB function entered
10:03:24.203: NIGPIBDD: Assigning zero string to sCommand
10:03:24.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:24.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:24.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:24.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:24.218: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:24.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:24.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:24.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:24.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:24.250: NIGPIBDD: Just before returning the error code
10:03:24.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.01791E+030)
10:03:24.265: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:24.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:24.281: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)
10:03:24.281: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)
10:03:24.296: NIGPIBDD: SendGPIB: TR
10:03:24.296: NIGPIBDD: ReceiveGPIB: 0,-11.51,0,-21.97
10:03:24.328: NIGPIBDD: SendGPIB: TR
10:03:24.343: NIGPIBDD: ReceiveGPIB: 0,-11.51,0,-21.63
10:03:24.343: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 283.321 MHz, (Power) -11.51 dBm)
10:03:24.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)
10:03:24.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:24.359: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)
10:03:24.375: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 283.321 MHz, (Attenuation) 40 dB)
10:03:24.375: NIGPIBDD: SendGPIB: TR
10:03:24.390: NIGPIBDD: ReceiveGPIB: 0,-11.51,0,-21.63
10:03:24.421: NIGPIBDD: SendGPIB: TR
10:03:24.687: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-21.66
10:03:24.687: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 283.321 MHz, (Power) -21.66 dBm)
10:03:24.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:03:24.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 6.41388E-023)
10:03:24.718: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 286.154 MHz)
10:03:24.718: NIGPIBDD: SaveSendGPIB function entered
10:03:24.718: NIGPIBDD: Assigning zero string to sCommand
10:03:24.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:24.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:24.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:24.734: NIGPIBDD: SendGPIB: SOURCE:FREQ 286.154 MHZ;*OPC?

10:03:24.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:24.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:24.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:24.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:24.765: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:24.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:24.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:24.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:24.781: NIGPIBDD: Just before returning the error code
10:03:24.781: NIGPIBDD: ReceiveGPIB: 1

10:03:24.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:24.781: NIGPIBDD: SaveSendGPIB function entered
10:03:24.796: NIGPIBDD: Assigning zero string to sCommand
10:03:24.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:24.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:24.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:24.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:24.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:24.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:24.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:24.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:24.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:24.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:24.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:24.859: NIGPIBDD: Just before returning the error code
10:03:24.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -1.26807E+006)
10:03:24.859: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:24.921: NIGPIBDD: ReceiveGPIB: NO

10:03:24.937: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:24.968: NIGPIBDD: ReceiveGPIB: NO

10:03:25.000: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:25.031: NIGPIBDD: ReceiveGPIB: NO

10:03:25.046: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:25.093: NIGPIBDD: ReceiveGPIB: NO

10:03:25.109: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:25.171: NIGPIBDD: ReceiveGPIB: NO

10:03:25.187: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:25.218: NIGPIBDD: ReceiveGPIB: NO

10:03:25.250: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:25.281: NIGPIBDD: ReceiveGPIB: NO

10:03:25.296: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:25.328: NIGPIBDD: ReceiveGPIO: NO

10:03:25.359: NIGPIBDD: SendGPIO: S4:INT_RELAY_A?

10:03:25.406: NIGPIBDD: ReceiveGPIO: NO

10:03:25.421: NIGPIBDD: SendGPIO: S4:INT_RELAY_A?

10:03:25.468: NIGPIBDD: ReceiveGPIO: NO

10:03:25.484: NIGPIBDD: SendGPIO: S4:INT_RELAY_A?

10:03:25.515: NIGPIBDD: ReceiveGPIO: NO

10:03:25.531: NIGPIBDD: SendGPIO: S4:INT_RELAY_A?

10:03:25.578: NIGPIBDD: ReceiveGPIO: NO

10:03:25.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:03:25.593: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 286.154 MHz, (Attenuation) 40 dB)

10:03:25.593: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 286.154 MHz, (Attenuation) 40 dB)

10:03:25.593: NIGPIBDD: SendGPIO: TR

10:03:25.609: NIGPIBDD: ReceiveGPIO: 0,-6.49,0,-18.46

10:03:25.640: NIGPIBDD: SendGPIO: TR

10:03:25.640: NIGPIBDD: ReceiveGPIO: 0,-6.49,0,-18.46

10:03:25.656: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 286.154 MHz, (Power) -6.49 dBm)

10:03:25.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)

10:03:25.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:03:25.671: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 286.154 MHz, (Attenuation) 40 dB)

10:03:25.687: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 286.154 MHz, (Attenuation) 40 dB)

10:03:25.687: NIGPIBDD: SendGPIO: TR

10:03:25.703: NIGPIBDD: ReceiveGPIO: 0,-6.49,0,-18.46

10:03:25.734: NIGPIBDD: SendGPIO: TR

10:03:25.750: NIGPIBDD: ReceiveGPIO: 0,-6.49,0,-18.46

10:03:25.750: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 286.154 MHz, (Power) -18.46 dBm)

10:03:25.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)

10:03:25.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1.90553E-007)

10:03:25.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:03:25.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:03:25.796: NIGPIBDD: SendGPIB: 1N
10:03:25.937: NIGPIBDD: ReceiveGPIB: DBA-3675E-2,0,1

10:03:25.937: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 286.154 MHz, (Power) -36.75 dBm)
10:03:25.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)
10:03:25.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -3.81348E+025)
10:03:25.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:03:25.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:03:25.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:03:25.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:03:25.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.4242 dBm)
10:03:25.984: NIGPIBDD: SaveSendGPIB function entered
10:03:25.984: NIGPIBDD: Assigning zero string to sCommand
10:03:26.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:26.015: NIGPIBDD: SendGPIB: SOURCE:POWER -28.4242 DBM;*OPC?

10:03:26.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.031: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:26.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.046: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:26.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.046: NIGPIBDD: ReceiveGPIB: 1

10:03:26.062: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:26.062: NIGPIBDD: Just before returning the error code
10:03:26.062: NIGPIBDD: SaveSendGPIB function entered
10:03:26.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:26.078: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:26.078: NIGPIBDD: Assigning zero string to sCommand
10:03:26.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:26.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.125: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:26.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.125: NIGPIBDD: Just before returning the error code
10:03:26.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.753E-005)
10:03:26.140: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:03:26.140: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:03:26.156: NIGPIBDD: SaveSendGPIB function entered
10:03:26.156: NIGPIBDD: Assigning zero string to sCommand
10:03:26.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:26.171: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:26.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:26.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:26.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.218: NIGPIBDD: ReceiveGPIB: 1

10:03:26.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:26.218: NIGPIBDD: Just before returning the error code
10:03:26.234: NIGPIBDD: SaveSendGPIB function entered
10:03:26.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:26.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:26.234: NIGPIBDD: Assigning zero string to sCommand
10:03:26.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:26.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.296: NIGPIBDD: Just before returning the error code
10:03:26.296: NIGPIBDD: SaveSendGPIB function entered
10:03:26.296: NIGPIBDD: Assigning zero string to sCommand
10:03:26.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:26.328: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:26.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.343: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:26.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:26.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:26.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.359: NIGPIBDD: Just before returning the error code
10:03:26.359: NIGPIBDD: ReceiveGPIB: 1

10:03:26.375: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:26.375: NIGPIBDD: SaveSendGPIB function entered
10:03:26.375: NIGPIBDD: Assigning zero string to sCommand
10:03:26.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:26.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:26.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:26.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.437: NIGPIBDD: Just before returning the error code
10:03:26.437: NIGPIBDD: SaveSendGPIB function entered
10:03:26.453: NIGPIBDD: Assigning zero string to sCommand
10:03:26.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:26.468: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:26.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:26.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:26.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.500: NIGPIBDD: ReceiveGPIB: 1

10:03:26.500: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:26.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:26.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:26.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.531: NIGPIBDD: Just before returning the error code
10:03:26.531: NIGPIBDD: SaveSendGPIB function entered
10:03:26.546: NIGPIBDD: Assigning zero string to sCommand
10:03:26.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.546: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:26.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:26.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:26.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:26.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:26.578: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:26.578: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:03:26.593: NIGPIBDD: Just before returning the error code
 10:03:26.593: NIGPIBDD: SaveSendGPIB function entered
 10:03:26.593: NIGPIBDD: Assigning zero string to sCommand
 10:03:26.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
 10:03:26.609: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:03:26.609: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
 10:03:26.625: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

 10:03:26.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:03:26.625: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:03:26.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
 10:03:26.640: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:03:26.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:03:26.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
 10:03:26.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
 10:03:26.640: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:03:26.656: NIGPIBDD: Just before returning the error code
 10:03:26.656: NIGPIBDD: ReceiveGPIB: 1

 10:03:26.671: NIGPIBDD: After CheckDeviceSpecificStatusRegister
 10:03:26.671: NIGPIBDD: SaveSendGPIB function entered
 10:03:26.671: NIGPIBDD: Assigning zero string to sCommand
 10:03:26.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
 10:03:26.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
 10:03:26.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
 10:03:26.687: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:03:26.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
 10:03:26.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:03:26.703: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:03:26.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
 10:03:26.718: NIGPIBDD: After mcGPIBCommunication.Enter()
 10:03:26.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
 10:03:26.734: NIGPIBDD: After mcGPIBCommunication.Leave()
 10:03:26.734: NIGPIBDD: Just before returning the error code
 10:03:26.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
 10:03:28.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
 10:03:28.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
 10:03:28.734: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
 10:03:28.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
 10:03:28.750: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

 10:03:28.796: NIGPIBDD: ReceiveGPIB: 3.70E+0

 10:03:28.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
 10:03:28.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
 10:03:28.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:03:28.812: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:28.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:28.828: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:28.859: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:28.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:03:28.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:03:28.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:28.875: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:28.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:28.890: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:28.906: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:28.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:03:28.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:03:28.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:28.937: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:28.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:28.937: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:28.968: NIGPIBDD: ReceiveGPIB: 51.120E+0

10:03:28.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.12)
10:03:28.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:03:28.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:03:28.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:03:29.000: NIGPIBDD: SaveSendGPIB function entered
10:03:29.000: NIGPIBDD: Assigning zero string to sCommand
10:03:29.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.015: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:03:29.015: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:29.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:03:29.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:29.062: NIGPIBDD: Just before returning the error code
10:03:29.062: NIGPIBDD: SaveSendGPIB function entered
10:03:29.062: NIGPIBDD: ReceiveGPIB: 1

10:03:29.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:29.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:29.078: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:29.078: NIGPIBDD: Assigning zero string to sCommand
10:03:29.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.109: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:29.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.140: NIGPIBDD: Just before returning the error code
10:03:29.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.3188 dBm)
10:03:29.218: NIGPIBDD: SaveSendGPIB function entered
10:03:29.218: NIGPIBDD: Assigning zero string to sCommand
10:03:29.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:29.250: NIGPIBDD: SendGPIB: SOURCE:POWER -23.3188 DBM;*OPC?

10:03:29.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:29.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:29.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.265: NIGPIBDD: ReceiveGPIB: 1

10:03:29.281: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:29.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:29.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:29.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.312: NIGPIBDD: Just before returning the error code
10:03:29.312: NIGPIBDD: SaveSendGPIB function entered
10:03:29.312: NIGPIBDD: Assigning zero string to sCommand
10:03:29.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:29.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.359: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:29.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.359: NIGPIBDD: Just before returning the error code
10:03:29.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.01791E+030)
10:03:29.375: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:29.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:29.390: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 286.154 MHz, (Attenuation) 40 dB)
10:03:29.390: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 286.154 MHz, (Attenuation) 40 dB)
10:03:29.406: NIGPIBDD: SendGPIB: TR
10:03:29.421: NIGPIBDD: ReceiveGPIB: 0,-11.25,0,-20.79
10:03:29.453: NIGPIBDD: SendGPIB: TR
10:03:29.625: NIGPIBDD: ReceiveGPIB: 0,-11.25,0,-18.48
10:03:29.625: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 286.154 MHz, (Power) -11.25 dBm)
10:03:29.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:03:29.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:29.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 286.154 MHz, (Attenuation) 40 dB)
10:03:29.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 286.154 MHz, (Attenuation) 40 dB)
10:03:29.656: NIGPIBDD: SendGPIB: TR
10:03:29.671: NIGPIBDD: ReceiveGPIB: 0,-11.25,0,-18.46
10:03:29.703: NIGPIBDD: SendGPIB: TR
10:03:29.718: NIGPIBDD: ReceiveGPIB: 0,-6.49,0,-18.46
10:03:29.718: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 286.154 MHz, (Power) -18.46 dBm)
10:03:29.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:03:29.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1.90553E-007)
10:03:29.750: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 289.015 MHz)
10:03:29.750: NIGPIBDD: SaveSendGPIB function entered
10:03:29.765: NIGPIBDD: Assigning zero string to sCommand
10:03:29.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:29.781: NIGPIBDD: SendGPIB: SOURCE:FREQ 289.015 MHz;*OPC?

10:03:29.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:29.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:29.812: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:29.828: NIGPIBDD: Just before returning the error code
10:03:29.828: NIGPIBDD: ReceiveGPIB: 1

10:03:29.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:29.828: NIGPIBDD: SaveSendGPIB function entered
10:03:29.843: NIGPIBDD: Assigning zero string to sCommand
10:03:29.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:29.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:29.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.859: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:29.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:29.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:29.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:29.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:29.890: NIGPIBDD: Just before returning the error code
10:03:29.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -1.6003E-016)
10:03:29.906: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:29.937: NIGPIBDD: ReceiveGPIB: NO

10:03:29.968: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:30.000: NIGPIBDD: ReceiveGPIB: NO

10:03:30.015: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:30.046: NIGPIBDD: ReceiveGPIB: NO

10:03:30.078: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:30.109: NIGPIBDD: ReceiveGPIB: NO

10:03:30.125: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:30.156: NIGPIBDD: ReceiveGPIB: NO

10:03:30.187: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:30.218: NIGPIBDD: ReceiveGPIB: NO

10:03:30.250: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:30.296: NIGPIBDD: ReceiveGPIB: NO

10:03:30.328: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:30.359: NIGPIBDD: ReceiveGPIB: NO

10:03:30.375: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:03:30.406: NIGPIBDD: ReceiveGPIB: NO
10:03:30.421: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:03:30.468: NIGPIBDD: ReceiveGPIB: NO
10:03:30.484: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:03:30.531: NIGPIBDD: ReceiveGPIB: NO
10:03:30.546: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:03:30.593: NIGPIBDD: ReceiveGPIB: NO
10:03:30.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:30.609: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 289.015 MHz, (Attenuation) 40 dB)
10:03:30.609: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 289.015 MHz, (Attenuation) 40 dB)
10:03:30.609: NIGPIBDD: SendGPIB: TR
10:03:30.625: NIGPIBDD: ReceiveGPIB: 0,-6.57,0,-23.24
10:03:30.656: NIGPIBDD: SendGPIB: TR
10:03:30.671: NIGPIBDD: ReceiveGPIB: 0,-6.57,0,-23.24
10:03:30.671: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 289.015 MHz, (Power) -6.57 dBm)
10:03:30.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)
10:03:30.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:30.687: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 289.015 MHz, (Attenuation) 40 dB)
10:03:30.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 289.015 MHz, (Attenuation) 40 dB)
10:03:30.703: NIGPIBDD: SendGPIB: TR
10:03:30.718: NIGPIBDD: ReceiveGPIB: 0,-6.57,0,-23.24
10:03:30.750: NIGPIBDD: SendGPIB: TR
10:03:30.765: NIGPIBDD: ReceiveGPIB: 0,-6.57,0,-23.24
10:03:30.765: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 289.015 MHz, (Power) -23.24 dBm)
10:03:30.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:03:30.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 2.34325E+030)
10:03:30.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:03:30.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:03:30.812: NIGPIBDD: SendGPIB: 1N
10:03:30.968: NIGPIBDD: ReceiveGPIB: DBA-3781E-2,0,1

10:03:30.984: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 289.015 MHz, (Power) -37.81 dBm)
10:03:30.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 1.0842E-019)
10:03:30.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -0.00172626)
10:03:31.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:03:31.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:03:31.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:03:31.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:03:31.015: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.4242 dBm)
10:03:31.031: NIGPIBDD: SaveSendGPIB function entered
10:03:31.031: NIGPIBDD: Assigning zero string to sCommand
10:03:31.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:31.046: NIGPIBDD: SendGPIB: SOURCE:POWER -28.4242 DBM;*OPC?

10:03:31.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:31.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:31.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.078: NIGPIBDD: ReceiveGPIB: 1

10:03:31.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:31.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:31.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:31.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.109: NIGPIBDD: Just before returning the error code
10:03:31.109: NIGPIBDD: SaveSendGPIB function entered
10:03:31.125: NIGPIBDD: Assigning zero string to sCommand
10:03:31.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:31.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.171: NIGPIBDD: Just before returning the error code
10:03:31.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.753E-005)

10:03:31.187: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:03:31.187: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:03:31.203: NIGPIBDD: SaveSendGPIB function entered
10:03:31.203: NIGPIBDD: Assigning zero string to sCommand
10:03:31.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:31.234: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:31.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:31.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:31.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.281: NIGPIBDD: ReceiveGPIB: 1

10:03:31.281: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:31.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:31.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:31.281: NIGPIBDD: Just before returning the error code
10:03:31.312: NIGPIBDD: SaveSendGPIB function entered
10:03:31.328: NIGPIBDD: Assigning zero string to sCommand
10:03:31.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:31.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.390: NIGPIBDD: Just before returning the error code
10:03:31.390: NIGPIBDD: SaveSendGPIB function entered
10:03:31.390: NIGPIBDD: Assigning zero string to sCommand
10:03:31.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:31.421: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:31.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:31.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:31.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.453: NIGPIBDD: Just before returning the error code

10:03:31.453: NIGPIBDD: ReceiveGPIB: 1

10:03:31.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:31.468: NIGPIBDD: SaveSendGPIB function entered
10:03:31.468: NIGPIBDD: Assigning zero string to sCommand
10:03:31.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:31.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:31.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:31.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.531: NIGPIBDD: Just before returning the error code
10:03:31.531: NIGPIBDD: SaveSendGPIB function entered
10:03:31.531: NIGPIBDD: Assigning zero string to sCommand
10:03:31.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:31.562: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:31.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.578: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:31.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:31.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.593: NIGPIBDD: ReceiveGPIB: 1

10:03:31.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:31.609: NIGPIBDD: Just before returning the error code
10:03:31.609: NIGPIBDD: SaveSendGPIB function entered
10:03:31.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:31.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:31.625: NIGPIBDD: Assigning zero string to sCommand
10:03:31.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:31.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.671: NIGPIBDD: Just before returning the error code
10:03:31.671: NIGPIBDD: SaveSendGPIB function entered
10:03:31.687: NIGPIBDD: Assigning zero string to sCommand

10:03:31.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:31.703: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:31.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.734: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:31.734: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:31.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.750: NIGPIBDD: Just before returning the error code
10:03:31.750: NIGPIBDD: ReceiveGPIB: 1

10:03:31.750: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:31.750: NIGPIBDD: SaveSendGPIB function entered
10:03:31.765: NIGPIBDD: Assigning zero string to sCommand
10:03:31.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:31.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:31.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:31.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:31.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:31.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:31.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:31.812: NIGPIBDD: Just before returning the error code
10:03:31.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:33.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:33.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:33.828: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:33.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:33.843: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:33.875: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:33.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:03:33.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:33.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:33.890: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:33.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:33.906: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:33.968: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:33.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)

10:03:33.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function)

AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:03:33.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:03:33.984: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:03:34.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:03:34.000: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:34.046: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:34.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:03:34.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function)

AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:03:34.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:03:34.062: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:03:34.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:03:34.078: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:34.093: NIGPIBDD: ReceiveGPIB: 51.203E+0

10:03:34.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.203)

10:03:34.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function)

AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:03:34.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:03:34.125: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:03:34.125: NIGPIBDD: SaveSendGPIB function entered

10:03:34.125: NIGPIBDD: Assigning zero string to sCommand

10:03:34.140: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:34.140: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:34.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:03:34.140: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:34.156: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:34.156: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:34.171: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:34.171: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:34.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:03:34.171: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:34.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:03:34.187: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:34.187: NIGPIBDD: ReceiveGPIB: 1

10:03:34.187: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:03:34.203: NIGPIBDD: Just before returning the error code
10:03:34.203: NIGPIBDD: SaveSendGPIB function entered
10:03:34.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:34.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:34.218: NIGPIBDD: Assigning zero string to sCommand
10:03:34.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:34.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:34.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:34.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:34.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:34.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:34.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:34.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:34.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:34.265: NIGPIBDD: Just before returning the error code
10:03:34.343: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.3188 dBm)
10:03:34.359: NIGPIBDD: SaveSendGPIB function entered
10:03:34.359: NIGPIBDD: Assigning zero string to sCommand
10:03:34.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:34.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:34.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:34.375: NIGPIBDD: SendGPIB: SOURCE:POWER -23.3188 DBM;*OPC?

10:03:34.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:34.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:34.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:34.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:34.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:34.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:34.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:34.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:34.406: NIGPIBDD: ReceiveGPIB: 1

10:03:34.421: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:34.421: NIGPIBDD: Just before returning the error code
10:03:34.421: NIGPIBDD: SaveSendGPIB function entered
10:03:34.421: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:34.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:34.437: NIGPIBDD: Assigning zero string to sCommand
10:03:34.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:34.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:34.453: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:34.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:34.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:34.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:34.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:34.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:34.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:34.500: NIGPIBDD: Just before returning the error code
10:03:34.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) -1.01791E+030)

10:03:34.500: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:34.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:34.531: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 289.015 MHz, (Attenuation) 40 dB)
10:03:34.531: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 289.015 MHz, (Attenuation) 40 dB)
10:03:34.531: NIGPIBDD: SendGPIB: TR
10:03:34.546: NIGPIBDD: ReceiveGPIB: 0,-11.47,0,-23.93
10:03:34.609: NIGPIBDD: SendGPIB: TR
10:03:34.625: NIGPIBDD: ReceiveGPIB: 0,-11.47,0,-23.26
10:03:34.625: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 289.015 MHz, (Power) -11.47 dBm)
10:03:34.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)
10:03:34.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:34.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 289.015 MHz, (Attenuation) 40 dB)
10:03:34.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 289.015 MHz, (Attenuation) 40 dB)
10:03:34.656: NIGPIBDD: SendGPIB: TR
10:03:34.671: NIGPIBDD: ReceiveGPIB: 0,-11.47,0,-23.26
10:03:34.703: NIGPIBDD: SendGPIB: TR
10:03:34.765: NIGPIBDD: ReceiveGPIB: 0,-11.47,0,-23.24
10:03:34.765: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 289.015 MHz, (Power) -23.24 dBm)
10:03:34.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:03:34.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 2.34325E+030)
10:03:34.796: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 291.905 MHz)
10:03:34.796: NIGPIBDD: SaveSendGPIB function entered
10:03:34.796: NIGPIBDD: Assigning zero string to sCommand
10:03:34.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:34.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:34.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:34.828: NIGPIBDD: SendGPIB: SOURCE:FREQ 291.905 MHZ;*OPC?

10:03:34.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:34.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:34.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:34.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:34.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:34.859: NIGPIBDD: ReceiveGPIB: 1

10:03:34.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:34.859: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:34.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:34.859: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:34.875: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:34.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:34.875: NIGPIBDD: Just before returning the error code
10:03:34.890: NIGPIBDD: SaveSendGPIB function entered
10:03:34.890: NIGPIBDD: Assigning zero string to sCommand
10:03:34.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:34.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:34.906: NIGPIBDD: SaveSendGPIB: mlSuggestedReadSize: 10
10:03:34.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:34.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:34.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:34.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:34.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:34.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:34.937: NIGPIBDD: Just before returning the error code
10:03:34.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -2.79586E-006)
10:03:34.953: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:34.984: NIGPIBDD: ReceiveGPIB: NO

10:03:35.000: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:35.031: NIGPIBDD: ReceiveGPIB: NO

10:03:35.062: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:35.093: NIGPIBDD: ReceiveGPIB: NO

10:03:35.109: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:35.156: NIGPIBDD: ReceiveGPIB: NO

10:03:35.171: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:35.218: NIGPIBDD: ReceiveGPIB: NO

10:03:35.234: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:35.265: NIGPIBDD: ReceiveGPIB: NO

10:03:35.296: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:35.328: NIGPIBDD: ReceiveGPIB: NO

10:03:35.343: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:35.390: NIGPIBDD: ReceiveGPIB: NO

10:03:35.421: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:35.453: NIGPIBDD: ReceiveGPIB: NO

10:03:35.468: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:35.500: NIGPIBDD: ReceiveGPIB: NO

10:03:35.531: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:35.562: NIGPIBDD: ReceiveGPIB: NO

10:03:35.578: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:35.625: NIGPIBDD: ReceiveGPIB: NO

10:03:35.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:03:35.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 291.905 MHz, (Attenuation) 40 dB)

10:03:35.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 291.905 MHz, (Attenuation) 40 dB)

10:03:35.656: NIGPIBDD: SendGPIB: TR

10:03:35.671: NIGPIBDD: ReceiveGPIB: 0,-6.60,0,-23.56

10:03:35.703: NIGPIBDD: SendGPIB: TR

10:03:35.718: NIGPIBDD: ReceiveGPIB: 0,-6.60,0,-23.56

10:03:35.718: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 291.905 MHz, (Power) -6.6 dBm)

10:03:35.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)

10:03:35.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:03:35.734: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 291.905 MHz, (Attenuation) 40 dB)

10:03:35.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 291.905 MHz, (Attenuation) 40 dB)

10:03:35.750: NIGPIBDD: SendGPIB: TR

10:03:35.765: NIGPIBDD: ReceiveGPIB: 0,-6.60,0,-23.56

10:03:35.796: NIGPIBDD: SendGPIB: TR

10:03:35.812: NIGPIBDD: ReceiveGPIB: 0,-6.60,0,-23.56

10:03:35.812: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 291.905 MHz, (Power) -23.56 dBm)

10:03:35.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)

10:03:35.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -3.45486E-033)

10:03:35.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:03:35.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)

10:03:35.859: NIGPIBDD: SendGPIB: 1N

10:03:36.000: NIGPIBDD: ReceiveGPIB: DBA-3869E-2,0,1

10:03:36.015: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 291.905 MHz, (Power) -38.69 dBm)

10:03:36.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -3.68935E+019)
10:03:36.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -1.48598E+024)
10:03:36.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:03:36.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:03:36.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:03:36.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:03:36.046: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.4242 dBm)
10:03:36.062: NIGPIBDD: SaveSendGPIB function entered
10:03:36.062: NIGPIBDD: Assigning zero string to sCommand
10:03:36.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.078: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:36.078: NIGPIBDD: SendGPIB: SOURCE:POWER -28.4242 DBM;*OPC?

10:03:36.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:36.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:36.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.109: NIGPIBDD: ReceiveGPIB: 1

10:03:36.125: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:36.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:36.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:36.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.140: NIGPIBDD: Just before returning the error code
10:03:36.156: NIGPIBDD: SaveSendGPIB function entered
10:03:36.156: NIGPIBDD: Assigning zero string to sCommand
10:03:36.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:36.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.203: NIGPIBDD: Just before returning the error code
10:03:36.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.753E-005)
10:03:36.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:03:36.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)

10:03:36.234: NIGPIBDD: SaveSendGPIB function entered
10:03:36.234: NIGPIBDD: Assigning zero string to sCommand
10:03:36.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:36.265: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:36.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:36.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:36.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.296: NIGPIBDD: ReceiveGPIB: 1

10:03:36.312: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:36.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:36.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:36.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.343: NIGPIBDD: Just before returning the error code
10:03:36.343: NIGPIBDD: SaveSendGPIB function entered
10:03:36.359: NIGPIBDD: Assigning zero string to sCommand
10:03:36.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:36.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.406: NIGPIBDD: Just before returning the error code
10:03:36.406: NIGPIBDD: SaveSendGPIB function entered
10:03:36.406: NIGPIBDD: Assigning zero string to sCommand
10:03:36.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:36.437: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:36.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:36.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:36.468: NIGPIBDD: ReceiveGPIB: 1

10:03:36.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:36.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:36.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:36.484: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:36.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.484: NIGPIBDD: Just before returning the error code
10:03:36.500: NIGPIBDD: SaveSendGPIB function entered
10:03:36.500: NIGPIBDD: Assigning zero string to sCommand
10:03:36.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:36.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.546: NIGPIBDD: Just before returning the error code
10:03:36.562: NIGPIBDD: SaveSendGPIB function entered
10:03:36.562: NIGPIBDD: Assigning zero string to sCommand
10:03:36.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:36.578: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:36.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:36.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:36.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.609: NIGPIBDD: ReceiveGPIB: 1

10:03:36.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:36.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:36.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:36.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.640: NIGPIBDD: Just before returning the error code
10:03:36.640: NIGPIBDD: SaveSendGPIB function entered
10:03:36.656: NIGPIBDD: Assigning zero string to sCommand
10:03:36.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:36.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.703: NIGPIBDD: Just before returning the error code
10:03:36.703: NIGPIBDD: SaveSendGPIB function entered
10:03:36.703: NIGPIBDD: Assigning zero string to sCommand
10:03:36.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:03:36.734: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:36.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:36.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:36.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.765: NIGPIBDD: Just before returning the error code
10:03:36.765: NIGPIBDD: ReceiveGPIB: 1

10:03:36.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:36.781: NIGPIBDD: SaveSendGPIB function entered
10:03:36.781: NIGPIBDD: Assigning zero string to sCommand
10:03:36.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:36.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:36.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:36.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:36.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:36.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:36.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:36.843: NIGPIBDD: Just before returning the error code
10:03:36.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:38.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:38.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:38.843: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:38.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:38.859: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:38.890: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:38.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:03:38.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:38.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:38.906: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:38.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:38.921: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:38.937: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:38.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:03:38.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:03:38.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:38.953: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:38.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:38.968: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:39.000: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:39.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:03:39.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:03:39.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:39.015: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:39.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:39.031: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:39.046: NIGPIBDD: ReceiveGPIB: 51.235E+0

10:03:39.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.235)
10:03:39.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:03:39.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:03:39.078: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:03:39.078: NIGPIBDD: SaveSendGPIB function entered
10:03:39.078: NIGPIBDD: Assigning zero string to sCommand
10:03:39.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.093: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:03:39.109: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:39.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:39.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:39.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.125: NIGPIBDD: ReceiveGPIB: 1

10:03:39.140: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:39.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:39.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:39.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.171: NIGPIBDD: Just before returning the error code

10:03:39.171: NIGPIBDD: SaveSendGPIB function entered
10:03:39.171: NIGPIBDD: Assigning zero string to sCommand
10:03:39.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:39.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.218: NIGPIBDD: Just before returning the error code
10:03:39.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.3188 dBm)
10:03:39.312: NIGPIBDD: SaveSendGPIB function entered
10:03:39.312: NIGPIBDD: Assigning zero string to sCommand
10:03:39.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:39.328: NIGPIBDD: SendGPIB: SOURCE:POWER -23.3188 DBM;*OPC?

10:03:39.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:39.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:39.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.359: NIGPIBDD: ReceiveGPIB: 1

10:03:39.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:39.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:39.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:39.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.390: NIGPIBDD: Just before returning the error code
10:03:39.390: NIGPIBDD: SaveSendGPIB function entered
10:03:39.406: NIGPIBDD: Assigning zero string to sCommand
10:03:39.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:39.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.453: NIGPIBDD: Just before returning the error code
10:03:39.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.01791E+030)
10:03:39.468: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:39.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:03:39.484: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 291.905 MHz, (Attenuation) 40 dB)
10:03:39.484: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 291.905 MHz, (Attenuation) 40 dB)
10:03:39.500: NIGPIBDD: SendGPIB: TR
10:03:39.500: NIGPIBDD: ReceiveGPIB: 0,-11.29,0,-24.68
10:03:39.531: NIGPIBDD: SendGPIB: TR
10:03:39.546: NIGPIBDD: ReceiveGPIB: 0,-11.29,0,-23.58
10:03:39.546: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 291.905 MHz, (Power) -11.29 dBm)
10:03:39.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) -3.68935E+019)
10:03:39.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:03:39.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 291.905 MHz, (Attenuation) 40 dB)
10:03:39.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 291.905 MHz, (Attenuation) 40 dB)
10:03:39.578: NIGPIBDD: SendGPIB: TR
10:03:39.593: NIGPIBDD: ReceiveGPIB: 0,-11.29,0,-23.58
10:03:39.625: NIGPIBDD: SendGPIB: TR
10:03:39.640: NIGPIBDD: ReceiveGPIB: 0,-11.29,0,-23.58
10:03:39.640: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 291.905 MHz, (Power) -23.58 dBm)
10:03:39.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) -3.68935E+019)
10:03:39.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) -3.45486E-033)
10:03:39.671: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency,
(Frequency) 294.824 MHz)
10:03:39.671: NIGPIBDD: SaveSendGPIB function entered
10:03:39.671: NIGPIBDD: Assigning zero string to sCommand
10:03:39.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.687: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:03:39.703: NIGPIBDD: SendGPIB: SOURCE:FREQ 294.824 MHZ;*OPC?

10:03:39.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.718: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:39.718: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:39.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.734: NIGPIBDD: Just before returning the error code
10:03:39.734: NIGPIBDD: ReceiveGPIB: 1

10:03:39.750: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:39.750: NIGPIBDD: SaveSendGPIB function entered
10:03:39.750: NIGPIBDD: Assigning zero string to sCommand
10:03:39.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:03:39.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:39.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.781: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:39.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:39.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:39.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:39.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:39.812: NIGPIBDD: Just before returning the error code
10:03:39.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 1.97601E-014)
10:03:39.828: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:39.859: NIGPIBDD: ReceiveGPIB: NO

10:03:39.875: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:39.921: NIGPIBDD: ReceiveGPIB: NO

10:03:39.953: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:40.000: NIGPIBDD: ReceiveGPIB: NO

10:03:40.015: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:40.062: NIGPIBDD: ReceiveGPIB: NO

10:03:40.078: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:40.125: NIGPIBDD: ReceiveGPIB: NO

10:03:40.156: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:40.187: NIGPIBDD: ReceiveGPIB: NO

10:03:40.203: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:40.234: NIGPIBDD: ReceiveGPIB: NO

10:03:40.265: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:40.312: NIGPIBDD: ReceiveGPIB: NO

10:03:40.328: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:40.359: NIGPIBDD: ReceiveGPIB: NO

10:03:40.390: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:40.421: NIGPIBDD: ReceiveGPIB: NO

10:03:40.437: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:40.468: NIGPIBDD: ReceiveGPIB: NO

10:03:40.500: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:40.546: NIGPIBDD: ReceiveGPIB: NO

10:03:40.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:03:40.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 294.824 MHz, (Attenuation) 40 dB)

10:03:40.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 294.824 MHz, (Attenuation) 40 dB)

10:03:40.562: NIGPIBDD: SendGPIB: TR

10:03:40.578: NIGPIBDD: ReceiveGPIB: 0,-6.65,0,-19.35

10:03:40.609: NIGPIBDD: SendGPIB: TR

10:03:40.625: NIGPIBDD: ReceiveGPIB: 0,-6.65,0,-19.35

10:03:40.625: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 294.824 MHz, (Power) -6.65 dBm)

10:03:40.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)

10:03:40.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:03:40.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 294.824 MHz, (Attenuation) 40 dB)

10:03:40.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 294.824 MHz, (Attenuation) 40 dB)

10:03:40.656: NIGPIBDD: SendGPIB: TR

10:03:40.671: NIGPIBDD: ReceiveGPIB: 0,-6.65,0,-19.35

10:03:40.703: NIGPIBDD: SendGPIB: TR

10:03:40.718: NIGPIBDD: ReceiveGPIB: 0,-6.65,0,-19.35

10:03:40.718: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 294.824 MHz, (Power) -19.35 dBm)

10:03:40.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)

10:03:40.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 3.69039E-030)

10:03:40.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:03:40.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)

10:03:40.765: NIGPIBDD: SendGPIB: 1N

10:03:40.890: NIGPIBDD: ReceiveGPIB: DBA-3935E-2,0,1

10:03:40.890: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 294.824 MHz, (Power) -39.35 dBm)

10:03:40.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -2)

10:03:40.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 4.55841E+028)

10:03:40.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:03:40.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:03:40.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:03:40.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:03:40.921: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.4242 dBm)
10:03:40.937: NIGPIBDD: SaveSendGPIB function entered
10:03:40.937: NIGPIBDD: Assigning zero string to sCommand
10:03:40.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:40.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:40.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:40.953: NIGPIBDD: SendGPIB: SOURCE:POWER -28.4242 DBM;*OPC?

10:03:40.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:40.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:40.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:40.968: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:40.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:40.984: NIGPIBDD: ReceiveGPIB: 1

10:03:41.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:41.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:41.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:41.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.031: NIGPIBDD: Just before returning the error code
10:03:41.031: NIGPIBDD: SaveSendGPIB function entered
10:03:41.031: NIGPIBDD: Assigning zero string to sCommand
10:03:41.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:41.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.078: NIGPIBDD: Just before returning the error code
10:03:41.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.753E-005)
10:03:41.093: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:03:41.093: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:03:41.109: NIGPIBDD: SaveSendGPIB function entered
10:03:41.109: NIGPIBDD: Assigning zero string to sCommand
10:03:41.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.109: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:41.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:41.125: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:41.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:41.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:41.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.156: NIGPIBDD: ReceiveGPIB: 1

10:03:41.156: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:41.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:41.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.171: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:41.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.187: NIGPIBDD: Just before returning the error code
10:03:41.187: NIGPIBDD: SaveSendGPIB function entered
10:03:41.203: NIGPIBDD: Assigning zero string to sCommand
10:03:41.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:41.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.250: NIGPIBDD: Just before returning the error code
10:03:41.250: NIGPIBDD: SaveSendGPIB function entered
10:03:41.250: NIGPIBDD: Assigning zero string to sCommand
10:03:41.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:41.281: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:41.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:41.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:41.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.312: NIGPIBDD: Just before returning the error code
10:03:41.312: NIGPIBDD: ReceiveGPIB: 1

10:03:41.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:41.328: NIGPIBDD: SaveSendGPIB function entered
10:03:41.328: NIGPIBDD: Assigning zero string to sCommand
10:03:41.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:41.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:03:41.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:41.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.390: NIGPIBDD: Just before returning the error code
10:03:41.390: NIGPIBDD: SaveSendGPIB function entered
10:03:41.390: NIGPIBDD: Assigning zero string to sCommand
10:03:41.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:41.421: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:41.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:41.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:41.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.453: NIGPIBDD: ReceiveGPIB: 1

10:03:41.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:41.468: NIGPIBDD: Just before returning the error code
10:03:41.468: NIGPIBDD: SaveSendGPIB function entered
10:03:41.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:41.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:41.484: NIGPIBDD: Assigning zero string to sCommand
10:03:41.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:41.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.531: NIGPIBDD: Just before returning the error code
10:03:41.531: NIGPIBDD: SaveSendGPIB function entered
10:03:41.546: NIGPIBDD: Assigning zero string to sCommand
10:03:41.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:41.562: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:41.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.578: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:41.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:41.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:41.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.609: NIGPIBDD: Just before returning the error code
10:03:41.609: NIGPIBDD: ReceiveGPIB: 1

10:03:41.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:41.609: NIGPIBDD: SaveSendGPIB function entered
10:03:41.625: NIGPIBDD: Assigning zero string to sCommand
10:03:41.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:41.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:41.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:41.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:41.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:41.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:41.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:41.687: NIGPIBDD: Just before returning the error code
10:03:41.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:43.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:43.687: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:43.687: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:43.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:43.703: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:43.734: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:43.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:03:43.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:43.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:43.750: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:43.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:43.765: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:43.781: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:43.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:03:43.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:03:43.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:43.812: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:43.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:43.812: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:43.843: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:43.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:03:43.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:03:43.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:43.859: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:43.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:43.875: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:43.890: NIGPIBDD: ReceiveGPIB: 51.373E+0

10:03:43.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.373)
10:03:43.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:03:43.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:03:43.921: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:03:43.921: NIGPIBDD: SaveSendGPIB function entered
10:03:43.921: NIGPIBDD: Assigning zero string to sCommand
10:03:43.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:43.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:43.937: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:03:43.953: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:43.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:43.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:43.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:43.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:43.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:43.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:43.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:43.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:43.984: NIGPIBDD: ReceiveGPIB: 1

10:03:44.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:44.000: NIGPIBDD: Just before returning the error code
10:03:44.000: NIGPIBDD: SaveSendGPIB function entered
10:03:44.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:44.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:44.015: NIGPIBDD: Assigning zero string to sCommand
10:03:44.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:44.031: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:44.031: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:44.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:44.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:44.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:44.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:44.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:44.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:44.062: NIGPIBDD: Just before returning the error code
10:03:44.140: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.3188 dBm)
10:03:44.156: NIGPIBDD: SaveSendGPIB function entered
10:03:44.156: NIGPIBDD: Assigning zero string to sCommand
10:03:44.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:44.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:44.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:44.171: NIGPIBDD: SendGPIB: SOURCE:POWER -23.3188 DBM;*OPC?

10:03:44.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:44.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:44.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:44.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:44.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:44.203: NIGPIBDD: ReceiveGPIB: 1

10:03:44.203: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:44.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:44.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:44.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:44.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:44.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:44.234: NIGPIBDD: Just before returning the error code
10:03:44.234: NIGPIBDD: SaveSendGPIB function entered
10:03:44.250: NIGPIBDD: Assigning zero string to sCommand
10:03:44.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:44.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:44.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:44.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:44.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:44.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:44.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:44.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:44.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:44.296: NIGPIBDD: Just before returning the error code
10:03:44.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.01791E+030)
10:03:44.296: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:44.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:44.328: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 294.824 MHz, (Attenuation) 40 dB)
10:03:44.328: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 294.824 MHz, (Attenuation) 40 dB)

10:03:44.328: NIGPIBDD: SendGPIB: TR
10:03:44.343: NIGPIBDD: ReceiveGPIB: 0,-11.31,0,-20.47
10:03:44.375: NIGPIBDD: SendGPIB: TR
10:03:44.593: NIGPIBDD: ReceiveGPIB: 0,-11.31,0,-19.38
10:03:44.609: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 294.824 MHz, (Power) -11.31 dBm)
10:03:44.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)
10:03:44.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:44.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 294.824 MHz, (Attenuation) 40 dB)
10:03:44.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 294.824 MHz, (Attenuation) 40 dB)
10:03:44.640: NIGPIBDD: SendGPIB: TR
10:03:44.656: NIGPIBDD: ReceiveGPIB: 0,-6.65,0,-19.35
10:03:44.671: NIGPIBDD: SendGPIB: TR
10:03:44.703: NIGPIBDD: ReceiveGPIB: 0,-6.65,0,-19.35
10:03:44.703: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 294.824 MHz, (Power) -19.35 dBm)
10:03:44.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:03:44.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 3.69039E-030)
10:03:44.718: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 297.773 MHz)
10:03:44.734: NIGPIBDD: SaveSendGPIB function entered
10:03:44.734: NIGPIBDD: Assigning zero string to sCommand
10:03:44.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:44.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:44.750: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:44.750: NIGPIBDD: SendGPIB: SOURCE:FREQ 297.773 MHZ;*OPC?

10:03:44.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:44.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:44.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:44.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:44.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:44.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:44.781: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:44.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:44.796: NIGPIBDD: Just before returning the error code
10:03:44.796: NIGPIBDD: ReceiveGPIB: 1

10:03:44.796: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:44.796: NIGPIBDD: SaveSendGPIB function entered
10:03:44.812: NIGPIBDD: Assigning zero string to sCommand
10:03:44.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:44.828: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:44.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:44.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:44.843: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:03:44.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:44.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:44.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:44.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:44.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:44.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:44.875: NIGPIBDD: Just before returning the error code
10:03:44.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 1.20454E-012)
10:03:44.875: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:44.921: NIGPIBDD: ReceiveGPIB: NO

10:03:44.937: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:44.984: NIGPIBDD: ReceiveGPIB: NO

10:03:45.015: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:45.062: NIGPIBDD: ReceiveGPIB: NO

10:03:45.078: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:45.125: NIGPIBDD: ReceiveGPIB: NO

10:03:45.140: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:45.187: NIGPIBDD: ReceiveGPIB: NO

10:03:45.218: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:45.265: NIGPIBDD: ReceiveGPIB: NO

10:03:45.281: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:45.312: NIGPIBDD: ReceiveGPIB: NO

10:03:45.343: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:45.375: NIGPIBDD: ReceiveGPIB: NO

10:03:45.390: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:45.437: NIGPIBDD: ReceiveGPIB: NO

10:03:45.453: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:45.500: NIGPIBDD: ReceiveGPIB: NO

10:03:45.531: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:45.562: NIGPIBDD: ReceiveGPIB: NO

10:03:45.578: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:45.609: NIGPIBDD: ReceiveGPIB: NO

10:03:45.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:03:45.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetForwardAttenuation, (Freq) 297.773 MHz, (Attenuation) 40 dB)

10:03:45.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetReflectedAttenuation, (Freq) 297.773 MHz, (Attenuation) 40 dB)

10:03:45.640: NIGPIBDD: SendGPIB: TR

10:03:45.656: NIGPIBDD: ReceiveGPIB: 0,-6.71,0,-21.16

10:03:45.687: NIGPIBDD: SendGPIB: TR

10:03:45.703: NIGPIBDD: ReceiveGPIB: 0,-6.72,0,-21.16

10:03:45.718: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 297.773 MHz, (Power) -6.72 dBm)

10:03:45.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)

10:03:45.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:03:45.734: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetForwardAttenuation, (Freq) 297.773 MHz, (Attenuation) 40 dB)

10:03:45.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetReflectedAttenuation, (Freq) 297.773 MHz, (Attenuation) 40 dB)

10:03:45.750: NIGPIBDD: SendGPIB: TR

10:03:45.765: NIGPIBDD: ReceiveGPIB: 0,-6.72,0,-21.16

10:03:45.796: NIGPIBDD: SendGPIB: TR

10:03:45.812: NIGPIBDD: ReceiveGPIB: 0,-6.72,0,-21.16

10:03:45.812: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 297.773 MHz, (Power) -21.16 dBm)

10:03:45.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)

10:03:45.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -7.56417E+023)

10:03:45.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:03:45.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)

10:03:45.875: NIGPIBDD: SendGPIB: 1N

10:03:46.031: NIGPIBDD: ReceiveGPIB: DBA-4016E-2,0,1

10:03:46.046: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 297.773 MHz, (Power) -40.16 dBm)

10:03:46.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -3.68935E+019)

10:03:46.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -2.4502E-033)

10:03:46.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)

10:03:46.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)

10:03:46.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:03:46.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:03:46.093: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.4242 dBm)
10:03:46.093: NIGPIBDD: SaveSendGPIB function entered
10:03:46.093: NIGPIBDD: Assigning zero string to sCommand
10:03:46.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:46.125: NIGPIBDD: SendGPIB: SOURCE:POWER -28.4242 DBM;*OPC?

10:03:46.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:46.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:46.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.156: NIGPIBDD: ReceiveGPIB: 1

10:03:46.171: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:46.171: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:46.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:46.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.203: NIGPIBDD: Just before returning the error code
10:03:46.203: NIGPIBDD: SaveSendGPIB function entered
10:03:46.218: NIGPIBDD: Assigning zero string to sCommand
10:03:46.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:46.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.265: NIGPIBDD: Just before returning the error code
10:03:46.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.753E-005)
10:03:46.281: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:03:46.281: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:03:46.281: NIGPIBDD: SaveSendGPIB function entered
10:03:46.281: NIGPIBDD: Assigning zero string to sCommand
10:03:46.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:46.312: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:46.312: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:46.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:46.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:46.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.343: NIGPIBDD: ReceiveGPIB: 1

10:03:46.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:46.359: NIGPIBDD: Just before returning the error code
10:03:46.359: NIGPIBDD: SaveSendGPIB function entered
10:03:46.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:46.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:46.375: NIGPIBDD: Assigning zero string to sCommand
10:03:46.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:46.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.421: NIGPIBDD: Just before returning the error code
10:03:46.421: NIGPIBDD: SaveSendGPIB function entered
10:03:46.437: NIGPIBDD: Assigning zero string to sCommand
10:03:46.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.453: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:46.453: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:46.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:46.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:46.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.500: NIGPIBDD: Just before returning the error code
10:03:46.500: NIGPIBDD: ReceiveGPIB: 1

10:03:46.500: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:46.500: NIGPIBDD: SaveSendGPIB function entered
10:03:46.515: NIGPIBDD: Assigning zero string to sCommand
10:03:46.515: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:46.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:46.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.546: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:46.546: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:46.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.562: NIGPIBDD: Just before returning the error code
10:03:46.578: NIGPIBDD: SaveSendGPIB function entered
10:03:46.578: NIGPIBDD: Assigning zero string to sCommand
10:03:46.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:46.593: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:46.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:46.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:46.625: NIGPIBDD: ReceiveGPIB: 1

10:03:46.640: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:46.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:46.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:46.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.671: NIGPIBDD: Just before returning the error code
10:03:46.671: NIGPIBDD: SaveSendGPIB function entered
10:03:46.671: NIGPIBDD: Assigning zero string to sCommand
10:03:46.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.687: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:46.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.718: NIGPIBDD: Just before returning the error code
10:03:46.718: NIGPIBDD: SaveSendGPIB function entered
10:03:46.734: NIGPIBDD: Assigning zero string to sCommand
10:03:46.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:46.750: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:46.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:03:46.781: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:46.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.781: NIGPIBDD: Just before returning the error code
10:03:46.796: NIGPIBDD: ReceiveGPIB: 1

10:03:46.796: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:46.796: NIGPIBDD: SaveSendGPIB function entered
10:03:46.812: NIGPIBDD: Assigning zero string to sCommand
10:03:46.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:46.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:46.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:46.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:46.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:46.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:46.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:46.859: NIGPIBDD: Just before returning the error code
10:03:46.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:48.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:48.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:48.875: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:48.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:48.890: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:48.921: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:48.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:03:48.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:48.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:48.937: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:48.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:48.953: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:48.968: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:48.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:03:48.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:03:48.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:48.984: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:49.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:03:49.000: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:49.031: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:49.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:03:49.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:03:49.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:03:49.046: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:03:49.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:03:49.062: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:49.078: NIGPIBDD: ReceiveGPIB: 51.445E+0

10:03:49.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.445)

10:03:49.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:03:49.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:03:49.109: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:03:49.109: NIGPIBDD: SaveSendGPIB function entered

10:03:49.109: NIGPIBDD: Assigning zero string to sCommand

10:03:49.125: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:49.125: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:49.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:03:49.140: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:49.140: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:49.140: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:49.156: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:49.156: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:49.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:03:49.156: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:49.171: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:03:49.171: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:49.171: NIGPIBDD: ReceiveGPIB: 1

10:03:49.187: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:03:49.187: NIGPIBDD: Just before returning the error code

10:03:49.187: NIGPIBDD: SaveSendGPIB function entered

10:03:49.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:03:49.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:03:49.203: NIGPIBDD: Assigning zero string to sCommand

10:03:49.203: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:49.218: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:49.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:03:49.218: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:49.218: NIGPIBDD: After mcGPIBCommunication.Leave()

10:03:49.234: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:49.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:49.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:49.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:49.250: NIGPIBDD: Just before returning the error code
10:03:49.328: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.3188 dBm)
10:03:49.343: NIGPIBDD: SaveSendGPIB function entered
10:03:49.343: NIGPIBDD: Assigning zero string to sCommand
10:03:49.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:49.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:49.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:49.359: NIGPIBDD: SendGPIB: SOURCE:POWER -23.3188 DBM;*OPC?

10:03:49.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:49.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:49.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:49.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:49.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:49.390: NIGPIBDD: ReceiveGPIB: 1

10:03:49.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:49.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:49.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:49.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:49.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:49.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:49.421: NIGPIBDD: Just before returning the error code
10:03:49.421: NIGPIBDD: SaveSendGPIB function entered
10:03:49.437: NIGPIBDD: Assigning zero string to sCommand
10:03:49.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:49.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:49.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:49.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:49.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:49.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:49.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:49.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:49.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:49.484: NIGPIBDD: Just before returning the error code
10:03:49.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) -1.01791E+030)
10:03:49.484: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:49.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.22299E-044, (Data2) 0)
10:03:49.515: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 297.773 MHz, (Attenuation) 40 dB)
10:03:49.515: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 297.773 MHz, (Attenuation) 40 dB)
10:03:49.515: NIGPIBDD: SendGPIB: TR
10:03:49.531: NIGPIBDD: ReceiveGPIB: 0,-11.48,0,-22.13
10:03:49.562: NIGPIBDD: SendGPIB: TR
10:03:49.578: NIGPIBDD: ReceiveGPIB: 0,-11.48,0,-21.19

10:03:49.578: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 297.773 MHz, (Power) -11.48 dBm)
10:03:49.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:03:49.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:49.593: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 297.773 MHz, (Attenuation) 40 dB)
10:03:49.609: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 297.773 MHz, (Attenuation) 40 dB)
10:03:49.609: NIGPIBDD: SendGPIB: TR
10:03:49.843: NIGPIBDD: ReceiveGPIB: 0,-6.72,0,-21.22
10:03:49.875: NIGPIBDD: SendGPIB: TR
10:03:49.890: NIGPIBDD: ReceiveGPIB: 0,-6.72,0,-21.16
10:03:49.890: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 297.773 MHz, (Power) -21.16 dBm)
10:03:49.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:03:49.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -7.56417E+023)
10:03:49.921: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 300.75 MHz)
10:03:49.921: NIGPIBDD: SaveSendGPIB function entered
10:03:49.921: NIGPIBDD: Assigning zero string to sCommand
10:03:49.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:49.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:49.937: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:49.953: NIGPIBDD: SendGPIB: SOURCE:FREQ 300.75 MHZ;*OPC?

10:03:49.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:49.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:49.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:49.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:49.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:49.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:49.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:49.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:49.984: NIGPIBDD: Just before returning the error code
10:03:49.984: NIGPIBDD: ReceiveGPIB: 1

10:03:50.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:50.000: NIGPIBDD: SaveSendGPIB function entered
10:03:50.000: NIGPIBDD: Assigning zero string to sCommand
10:03:50.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:50.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:50.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:50.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:50.031: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:50.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:50.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:50.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:50.046: NIGPIBDD: After mcGPIBCommunication.Enter()

10:03:50.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:50.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:50.062: NIGPIBDD: Just before returning the error code
10:03:50.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -9.11216E+029)
10:03:50.078: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:50.109: NIGPIBDD: ReceiveGPIB: NO

10:03:50.140: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:50.171: NIGPIBDD: ReceiveGPIB: NO

10:03:50.187: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:50.218: NIGPIBDD: ReceiveGPIB: NO

10:03:50.250: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:50.296: NIGPIBDD: ReceiveGPIB: NO

10:03:50.312: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:50.375: NIGPIBDD: ReceiveGPIB: NO

10:03:50.390: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:50.453: NIGPIBDD: ReceiveGPIB: NO

10:03:50.468: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:50.515: NIGPIBDD: ReceiveGPIB: NO

10:03:50.531: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:50.578: NIGPIBDD: ReceiveGPIB: NO

10:03:50.609: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:50.640: NIGPIBDD: ReceiveGPIB: NO

10:03:50.656: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:50.687: NIGPIBDD: ReceiveGPIB: NO

10:03:50.718: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:50.750: NIGPIBDD: ReceiveGPIB: NO

10:03:50.765: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:50.812: NIGPIBDD: ReceiveGPIB: NO

10:03:50.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:50.828: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 300.75 MHz, (Attenuation) 40 dB)
10:03:50.828: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 300.75 MHz, (Attenuation) 40 dB)
10:03:50.843: NIGPIBDD: SendGPIB: TR
10:03:50.859: NIGPIBDD: ReceiveGPIB: 0,-6.56,0,-21.26
10:03:50.890: NIGPIBDD: SendGPIB: TR
10:03:50.890: NIGPIBDD: ReceiveGPIB: 0,-6.56,0,-21.26
10:03:50.906: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 300.75 MHz, (Power) -6.56 dBm)
10:03:50.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)
10:03:50.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:50.921: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 300.75 MHz, (Attenuation) 40 dB)
10:03:50.937: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 300.75 MHz, (Attenuation) 40 dB)
10:03:50.937: NIGPIBDD: SendGPIB: TR
10:03:50.953: NIGPIBDD: ReceiveGPIB: 0,-6.56,0,-21.26
10:03:50.968: NIGPIBDD: SendGPIB: TR
10:03:50.984: NIGPIBDD: ReceiveGPIB: 0,-6.56,0,-21.26
10:03:50.984: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 300.75 MHz, (Power) -21.26 dBm)
10:03:51.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:03:51.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -1.32266E+028)
10:03:51.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:03:51.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:03:51.046: NIGPIBDD: SendGPIB: 1N
10:03:51.187: NIGPIBDD: ReceiveGPIB: DBA-4077E-2,0,1

10:03:51.187: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 300.75 MHz, (Power) -40.77 dBm)
10:03:51.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 3.68935E+019)
10:03:51.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 4.6041E-032)
10:03:51.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:03:51.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:03:51.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:03:51.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)

10:03:51.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.4242 dBm)
10:03:51.234: NIGPIBDD: SaveSendGPIB function entered
10:03:51.234: NIGPIBDD: Assigning zero string to sCommand
10:03:51.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:51.250: NIGPIBDD: SendGPIB: SOURCE:POWER -28.4242 DBM;*OPC?

10:03:51.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:51.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:51.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.281: NIGPIBDD: ReceiveGPIB: 1

10:03:51.296: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:51.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:51.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:51.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.328: NIGPIBDD: Just before returning the error code
10:03:51.328: NIGPIBDD: SaveSendGPIB function entered
10:03:51.328: NIGPIBDD: Assigning zero string to sCommand
10:03:51.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:51.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.375: NIGPIBDD: Just before returning the error code
10:03:51.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.753E-005)
10:03:51.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:03:51.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:03:51.406: NIGPIBDD: SaveSendGPIB function entered
10:03:51.406: NIGPIBDD: Assigning zero string to sCommand
10:03:51.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:51.421: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:51.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:51.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:51.437: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:03:51.453: NIGPIBDD: ReceiveGPIB: 1

10:03:51.453: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:51.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:51.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:51.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.484: NIGPIBDD: Just before returning the error code
10:03:51.484: NIGPIBDD: SaveSendGPIB function entered
10:03:51.500: NIGPIBDD: Assigning zero string to sCommand
10:03:51.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:51.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.546: NIGPIBDD: Just before returning the error code
10:03:51.546: NIGPIBDD: SaveSendGPIB function entered
10:03:51.546: NIGPIBDD: Assigning zero string to sCommand
10:03:51.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:51.578: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:51.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:51.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:51.609: NIGPIBDD: ReceiveGPIB: 1

10:03:51.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:51.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:51.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:51.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.625: NIGPIBDD: Just before returning the error code
10:03:51.640: NIGPIBDD: SaveSendGPIB function entered
10:03:51.640: NIGPIBDD: Assigning zero string to sCommand
10:03:51.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:51.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.671: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:03:51.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.687: NIGPIBDD: Just before returning the error code
10:03:51.703: NIGPIBDD: SaveSendGPIB function entered
10:03:51.703: NIGPIBDD: Assigning zero string to sCommand
10:03:51.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:51.718: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:51.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.734: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:51.734: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:51.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.750: NIGPIBDD: ReceiveGPIB: 1

10:03:51.750: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:51.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:51.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:51.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.781: NIGPIBDD: Just before returning the error code
10:03:51.781: NIGPIBDD: SaveSendGPIB function entered
10:03:51.796: NIGPIBDD: Assigning zero string to sCommand
10:03:51.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:51.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.843: NIGPIBDD: Just before returning the error code
10:03:51.843: NIGPIBDD: SaveSendGPIB function entered
10:03:51.843: NIGPIBDD: Assigning zero string to sCommand
10:03:51.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.859: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:51.875: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:51.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:51.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:51.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.906: NIGPIBDD: Just before returning the error code
10:03:51.906: NIGPIBDD: ReceiveGPIB: 1

10:03:51.921: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:51.921: NIGPIBDD: SaveSendGPIB function entered
10:03:51.921: NIGPIBDD: Assigning zero string to sCommand
10:03:51.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:51.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:51.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.953: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:03:51.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:51.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:51.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:51.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:51.984: NIGPIBDD: Just before returning the error code
10:03:51.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:53.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:53.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:53.984: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:54.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:54.000: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:54.031: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:54.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:03:54.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:54.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:54.046: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:54.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:54.062: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:54.078: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:54.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:03:54.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:03:54.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:54.093: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:54.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:54.109: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:54.140: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:54.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:03:54.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:03:54.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:54.156: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:54.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:54.171: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:54.187: NIGPIBDD: ReceiveGPIB: 51.578E+0

10:03:54.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.578)
10:03:54.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:03:54.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:03:54.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:03:54.218: NIGPIBDD: SaveSendGPIB function entered
10:03:54.218: NIGPIBDD: Assigning zero string to sCommand
10:03:54.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:54.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:54.250: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:03:54.250: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:54.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:54.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:54.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:54.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:54.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:54.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:54.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:54.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:54.281: NIGPIBDD: ReceiveGPIB: 1

10:03:54.296: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:54.296: NIGPIBDD: Just before returning the error code
10:03:54.296: NIGPIBDD: SaveSendGPIB function entered
10:03:54.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:54.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:54.312: NIGPIBDD: Assigning zero string to sCommand
10:03:54.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:54.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:54.328: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:03:54.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:54.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:54.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:54.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:54.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:54.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:54.359: NIGPIBDD: Just before returning the error code

10:03:54.437: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.3188 dBm)
10:03:54.453: NIGPIBDD: SaveSendGPIB function entered
10:03:54.453: NIGPIBDD: Assigning zero string to sCommand
10:03:54.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:54.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:54.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:54.468: NIGPIBDD: SendGPIB: SOURCE:POWER -23.3188 DBM;*OPC?

10:03:54.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:54.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:54.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:54.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:54.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:54.500: NIGPIBDD: ReceiveGPIB: 1

10:03:54.515: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:54.515: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:54.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:54.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:54.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:54.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:54.531: NIGPIBDD: Just before returning the error code
10:03:54.531: NIGPIBDD: SaveSendGPIB function entered
10:03:54.546: NIGPIBDD: Assigning zero string to sCommand
10:03:54.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:54.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:54.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:54.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:54.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:54.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:54.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:54.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:54.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:54.593: NIGPIBDD: Just before returning the error code
10:03:54.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.01791E+030)
10:03:54.609: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:54.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:54.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 300.75 MHz, (Attenuation) 40 dB)
10:03:54.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 300.75 MHz, (Attenuation) 40 dB)
10:03:54.640: NIGPIBDD: SendGPIB: TR
10:03:54.640: NIGPIBDD: ReceiveGPIB: 0,-11.65,0,-21.53
10:03:54.687: NIGPIBDD: SendGPIB: TR
10:03:54.687: NIGPIBDD: ReceiveGPIB: 0,-11.65,0,-21.30
10:03:54.703: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 300.75 MHz, (Power) -11.65 dBm)
10:03:54.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)

10:03:54.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:03:54.718: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 300.75 MHz, (Attenuation) 40 dB)
10:03:54.718: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 300.75 MHz, (Attenuation) 40 dB)
10:03:54.718: NIGPIBDD: SendGPIB: TR
10:03:54.984: NIGPIBDD: ReceiveGPIB: 0,-6.56,0,-21.32
10:03:55.015: NIGPIBDD: SendGPIB: TR
10:03:55.031: NIGPIBDD: ReceiveGPIB: 0,-6.56,0,-21.26
10:03:55.031: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 300.75 MHz, (Power) -21.26 dBm)
10:03:55.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:03:55.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -1.32266E+028)
10:03:55.062: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 303.758 MHz)
10:03:55.062: NIGPIBDD: SaveSendGPIB function entered
10:03:55.062: NIGPIBDD: Assigning zero string to sCommand
10:03:55.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:55.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:55.078: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:55.093: NIGPIBDD: SendGPIB: SOURCE:FREQ 303.758 MHZ;*OPC?

10:03:55.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:55.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:55.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:55.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:55.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:55.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:55.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:55.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:55.125: NIGPIBDD: Just before returning the error code
10:03:55.125: NIGPIBDD: ReceiveGPIB: 1

10:03:55.140: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:55.140: NIGPIBDD: SaveSendGPIB function entered
10:03:55.140: NIGPIBDD: Assigning zero string to sCommand
10:03:55.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:55.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:55.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:55.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:55.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:55.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:55.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:55.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:55.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:55.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:55.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:55.203: NIGPIBDD: Just before returning the error code

10:03:55.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -5.94895E-011)
10:03:55.218: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:55.281: NIGPIBDD: ReceiveGPIB: NO

10:03:55.296: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:55.328: NIGPIBDD: ReceiveGPIB: NO

10:03:55.359: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:55.390: NIGPIBDD: ReceiveGPIB: NO

10:03:55.406: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:03:55.453: NIGPIBDD: ReceiveGPIB: NO

10:03:55.484: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:55.531: NIGPIBDD: ReceiveGPIB: NO

10:03:55.562: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:55.593: NIGPIBDD: ReceiveGPIB: NO

10:03:55.609: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:55.640: NIGPIBDD: ReceiveGPIB: NO

10:03:55.671: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:03:55.703: NIGPIBDD: ReceiveGPIB: NO

10:03:55.718: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:55.781: NIGPIBDD: ReceiveGPIB: NO

10:03:55.812: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:55.843: NIGPIBDD: ReceiveGPIB: NO

10:03:55.875: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:55.921: NIGPIBDD: ReceiveGPIB: NO

10:03:55.937: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:03:55.984: NIGPIBDD: ReceiveGPIB: NO

10:03:55.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:03:56.000: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 303.758 MHz, (Attenuation) 40 dB)
10:03:56.000: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 303.758 MHz, (Attenuation) 40 dB)
10:03:56.015: NIGPIBDD: SendGPIB: TR
10:03:56.015: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-20.05
10:03:56.046: NIGPIBDD: SendGPIB: TR
10:03:56.062: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-20.05
10:03:56.062: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 303.758 MHz, (Power) -6.44 dBm)
10:03:56.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) 3.68935E+019)
10:03:56.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:03:56.093: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 303.758 MHz, (Attenuation) 40 dB)
10:03:56.093: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 303.758 MHz, (Attenuation) 40 dB)
10:03:56.093: NIGPIBDD: SendGPIB: TR
10:03:56.109: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-20.05
10:03:56.140: NIGPIBDD: SendGPIB: TR
10:03:56.156: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-20.05
10:03:56.156: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 303.758 MHz, (Power) -20.05 dBm)
10:03:56.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) -2)
10:03:56.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 2.03715E-022)
10:03:56.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.94273E-044, (Data2) 0)
10:03:56.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.66247E-044, (Data2) 0)
10:03:56.203: NIGPIBDD: SendGPIB: 1N
10:03:56.343: NIGPIBDD: ReceiveGPIB: DBA-4117E-2,0,1

10:03:56.359: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq)
303.758 MHz, (Power) -41.17 dBm)
10:03:56.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.08286E-044, (Data2) 0)
10:03:56.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.8026E-044, (Data2) 1.34115E-010)
10:03:56.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.1848E-044, (Data2) 0)
10:03:56.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.32493E-044, (Data2) 0)
10:03:56.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.46506E-044, (Data2) 0)
10:03:56.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.60519E-044, (Data2) 0)
10:03:56.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -28.4242 dBm)
10:03:56.406: NIGPIBDD: SaveSendGPIB function entered

10:03:56.406: NIGPIBDD: Assigning zero string to sCommand
10:03:56.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:56.421: NIGPIBDD: SendGPIB: SOURCE:POWER -28.4242 DBM;*OPC?

10:03:56.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:56.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:56.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.453: NIGPIBDD: ReceiveGPIB: 1

10:03:56.453: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:56.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:56.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:56.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.484: NIGPIBDD: Just before returning the error code
10:03:56.484: NIGPIBDD: SaveSendGPIB function entered
10:03:56.500: NIGPIBDD: Assigning zero string to sCommand
10:03:56.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:56.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.546: NIGPIBDD: Just before returning the error code
10:03:56.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.753E-005)
10:03:56.562: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:03:56.562: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:03:56.562: NIGPIBDD: SaveSendGPIB function entered
10:03:56.562: NIGPIBDD: Assigning zero string to sCommand
10:03:56.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:56.593: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:03:56.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:56.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:56.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.609: NIGPIBDD: ReceiveGPIB: 1

10:03:56.625: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:03:56.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:56.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:56.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.656: NIGPIBDD: Just before returning the error code
10:03:56.656: NIGPIBDD: SaveSendGPIB function entered
10:03:56.656: NIGPIBDD: Assigning zero string to sCommand
10:03:56.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:56.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.703: NIGPIBDD: Just before returning the error code
10:03:56.703: NIGPIBDD: SaveSendGPIB function entered
10:03:56.718: NIGPIBDD: Assigning zero string to sCommand
10:03:56.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:56.734: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:03:56.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:56.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:56.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.781: NIGPIBDD: Just before returning the error code
10:03:56.781: NIGPIBDD: ReceiveGPIB: 1

10:03:56.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:56.781: NIGPIBDD: SaveSendGPIB function entered
10:03:56.796: NIGPIBDD: Assigning zero string to sCommand
10:03:56.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:56.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:56.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:56.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.843: NIGPIBDD: Just before returning the error code
10:03:56.859: NIGPIBDD: SaveSendGPIB function entered

10:03:56.859: NIGPIBDD: Assigning zero string to sCommand
10:03:56.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:56.875: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:03:56.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:56.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:56.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.906: NIGPIBDD: ReceiveGPIB: 1

10:03:56.921: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:56.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:56.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:56.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.953: NIGPIBDD: Just before returning the error code
10:03:56.953: NIGPIBDD: SaveSendGPIB function entered
10:03:56.953: NIGPIBDD: Assigning zero string to sCommand
10:03:56.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:56.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:56.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:56.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:56.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:56.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:57.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:57.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:57.000: NIGPIBDD: Just before returning the error code
10:03:57.000: NIGPIBDD: SaveSendGPIB function entered
10:03:57.015: NIGPIBDD: Assigning zero string to sCommand
10:03:57.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:57.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:57.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:57.031: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:03:57.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:57.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:57.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:57.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:57.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:57.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:57.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:57.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:57.078: NIGPIBDD: Just before returning the error code
10:03:57.078: NIGPIBDD: ReceiveGPIB: 1

10:03:57.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:57.078: NIGPIBDD: SaveSendGPIB function entered

10:03:57.093: NIGPIBDD: Assigning zero string to sCommand
10:03:57.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:57.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:57.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:57.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:57.109: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:57.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:57.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:57.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:57.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:57.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:57.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:57.140: NIGPIBDD: Just before returning the error code
10:03:57.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:03:59.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:03:59.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:59.156: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:59.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:59.171: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:03:59.203: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:03:59.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:03:59.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:03:59.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:59.218: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:59.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:59.234: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:03:59.250: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:03:59.265: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:03:59.265: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:03:59.265: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:59.265: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:59.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:59.281: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:03:59.312: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:03:59.312: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:03:59.312: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:03:59.312: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:03:59.328: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:03:59.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:03:59.343: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:03:59.375: NIGPIBDD: ReceiveGPIB: 51.673E+0

10:03:59.390: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.673)
10:03:59.390: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:03:59.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:03:59.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:03:59.406: NIGPIBDD: SaveSendGPIB function entered
10:03:59.406: NIGPIBDD: Assigning zero string to sCommand
10:03:59.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:59.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:59.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:59.421: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:03:59.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:59.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:59.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:59.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:59.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:59.453: NIGPIBDD: ReceiveGPIB: 1

10:03:59.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:59.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:59.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:59.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:59.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:59.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:59.484: NIGPIBDD: Just before returning the error code
10:03:59.500: NIGPIBDD: SaveSendGPIB function entered
10:03:59.500: NIGPIBDD: Assigning zero string to sCommand
10:03:59.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:59.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:59.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:59.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:59.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:59.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:59.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:59.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:59.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:59.546: NIGPIBDD: Just before returning the error code
10:03:59.625: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.3188 dBm)

10:03:59.625: NIGPIBDD: SaveSendGPIB function entered
10:03:59.625: NIGPIBDD: Assigning zero string to sCommand
10:03:59.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:59.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:59.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:03:59.656: NIGPIBDD: SendGPIB: SOURCE:POWER -23.3188 DBM;*OPC?

10:03:59.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:59.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:59.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:59.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:59.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:03:59.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:59.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:03:59.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:59.687: NIGPIBDD: ReceiveGPIB: 1

10:03:59.703: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:03:59.703: NIGPIBDD: Just before returning the error code
10:03:59.703: NIGPIBDD: SaveSendGPIB function entered
10:03:59.703: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:03:59.718: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:03:59.718: NIGPIBDD: Assigning zero string to sCommand
10:03:59.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:59.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:59.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:03:59.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:59.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:59.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:03:59.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:03:59.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:03:59.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:03:59.765: NIGPIBDD: Just before returning the error code
10:03:59.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.01791E+030)
10:03:59.781: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:03:59.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:03:59.796: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 303.758 MHz, (Attenuation) 40 dB)
10:03:59.812: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 303.758 MHz, (Attenuation) 40 dB)
10:03:59.812: NIGPIBDD: SendGPIB: TR
10:03:59.828: NIGPIBDD: ReceiveGPIB: 0,-11.57,0,-20.20
10:03:59.859: NIGPIBDD: SendGPIB: TR
10:04:00.125: NIGPIBDD: ReceiveGPIB: 0,-11.57,0,-20.09
10:04:00.140: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 303.758 MHz, (Power) -11.57 dBm)
10:04:00.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:04:00.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:04:00.156: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 303.758 MHz, (Attenuation) 40 dB)
10:04:00.156: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 303.758 MHz, (Attenuation) 40 dB)
10:04:00.156: NIGPIBDD: SendGPIB: TR
10:04:00.171: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-20.05
10:04:00.203: NIGPIBDD: SendGPIB: TR
10:04:00.218: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-20.05
10:04:00.218: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 303.758 MHz, (Power) -20.05 dBm)
10:04:00.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) -2)
10:04:00.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 2.03715E-022)
10:04:00.250: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency,
(Frequency) 306.796 MHz)
10:04:00.250: NIGPIBDD: SaveSendGPIB function entered
10:04:00.265: NIGPIBDD: Assigning zero string to sCommand
10:04:00.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:00.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:00.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:00.281: NIGPIBDD: SendGPIB: SOURCE:FREQ 306.796 MHZ;*OPC?

10:04:00.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:00.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:00.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:00.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:00.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:00.312: NIGPIBDD: ReceiveGPIB: 1

10:04:00.312: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:00.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:00.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:00.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:00.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:00.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:00.343: NIGPIBDD: Just before returning the error code
10:04:00.343: NIGPIBDD: SaveSendGPIB function entered
10:04:00.343: NIGPIBDD: Assigning zero string to sCommand
10:04:00.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:00.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:00.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:00.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:00.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:00.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:00.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:00.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:00.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:00.390: NIGPIBDD: Just before returning the error code
10:04:00.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
9.80909E-045, (Data2) -3.287E-022)
10:04:00.406: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:00.453: NIGPIBDD: ReceiveGPIB: NO

10:04:00.468: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:00.500: NIGPIBDD: ReceiveGPIB: NO

10:04:00.515: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:00.562: NIGPIBDD: ReceiveGPIB: NO

10:04:00.578: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:00.625: NIGPIBDD: ReceiveGPIB: NO

10:04:00.640: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:00.703: NIGPIBDD: ReceiveGPIB: NO

10:04:00.734: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:00.781: NIGPIBDD: ReceiveGPIB: NO

10:04:00.796: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:00.843: NIGPIBDD: ReceiveGPIB: NO

10:04:00.875: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:00.921: NIGPIBDD: ReceiveGPIB: NO

10:04:00.937: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:00.968: NIGPIBDD: ReceiveGPIB: NO

10:04:01.000: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:01.031: NIGPIBDD: ReceiveGPIB: NO

10:04:01.046: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:01.078: NIGPIBDD: ReceiveGPIB: NO

10:04:01.109: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:01.156: NIGPIBDD: ReceiveGPIB: NO

10:04:01.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:04:01.171: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 306.796 MHz, (Attenuation) 40 dB)

10:04:01.171: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 306.796 MHz, (Attenuation) 40 dB)
10:04:01.171: NIGPIBDD: SendGPIB: TR
10:04:01.187: NIGPIBDD: ReceiveGPIB: 0,-6.48,0,-22.39
10:04:01.218: NIGPIBDD: SendGPIB: TR
10:04:01.234: NIGPIBDD: ReceiveGPIB: 0,-6.48,0,-22.39
10:04:01.234: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 306.796 MHz, (Power) -6.48 dBm)
10:04:01.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) 1.0842E-019)
10:04:01.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:04:01.250: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 306.796 MHz, (Attenuation) 40 dB)
10:04:01.265: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 306.796 MHz, (Attenuation) 40 dB)
10:04:01.265: NIGPIBDD: SendGPIB: TR
10:04:01.281: NIGPIBDD: ReceiveGPIB: 0,-6.48,0,-22.39
10:04:01.312: NIGPIBDD: SendGPIB: TR
10:04:01.328: NIGPIBDD: ReceiveGPIB: 0,-6.48,0,-22.39
10:04:01.328: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 306.796 MHz, (Power) -22.39 dBm)
10:04:01.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 0)
10:04:01.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) -1604.39)
10:04:01.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.94273E-044, (Data2) 0)
10:04:01.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.66247E-044, (Data2) 0)
10:04:01.375: NIGPIBDD: SendGPIB: 1N
10:04:01.515: NIGPIBDD: ReceiveGPIB: DBA-4171E-2,0,1

10:04:01.531: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq)
306.796 MHz, (Power) -41.71 dBm)
10:04:01.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.08286E-044, (Data2) 2)
10:04:01.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.8026E-044, (Data2) 3.24624E+022)
10:04:01.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.1848E-044, (Data2) 0)
10:04:01.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.32493E-044, (Data2) 0)
10:04:01.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.46506E-044, (Data2) 0)
10:04:01.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.60519E-044, (Data2) 0)
10:04:01.562: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -28.4242 dBm)
10:04:01.578: NIGPIBDD: SaveSendGPIB function entered
10:04:01.578: NIGPIBDD: Assigning zero string to sCommand
10:04:01.578: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:01.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:01.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:01.593: NIGPIBDD: SendGPIB: SOURCE:POWER -28.4242 DBM;*OPC?

10:04:01.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:01.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:01.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:01.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:01.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:01.625: NIGPIBDD: ReceiveGPIB: 1

10:04:01.625: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:01.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:01.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:01.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:01.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:01.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:01.656: NIGPIBDD: Just before returning the error code
10:04:01.656: NIGPIBDD: SaveSendGPIB function entered
10:04:01.671: NIGPIBDD: Assigning zero string to sCommand
10:04:01.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:01.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:01.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:01.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:01.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:01.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:01.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:01.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:01.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:01.718: NIGPIBDD: Just before returning the error code
10:04:01.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.753E-005)
10:04:01.734: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:01.734: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:01.750: NIGPIBDD: SaveSendGPIB function entered
10:04:01.750: NIGPIBDD: Assigning zero string to sCommand
10:04:01.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:01.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:01.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:01.765: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:01.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:01.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:01.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:01.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:01.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:01.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:01.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:01.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:01.812: NIGPIBDD: ReceiveGPIB: 1

10:04:01.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:01.828: NIGPIBDD: Just before returning the error code
10:04:01.843: NIGPIBDD: SaveSendGPIB function entered
10:04:01.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:01.859: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:01.859: NIGPIBDD: Assigning zero string to sCommand
10:04:01.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:01.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:01.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:01.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:01.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:01.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:01.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:01.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:01.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:01.906: NIGPIBDD: Just before returning the error code
10:04:01.906: NIGPIBDD: SaveSendGPIB function entered
10:04:01.921: NIGPIBDD: Assigning zero string to sCommand
10:04:01.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:01.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:01.937: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:01.937: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:01.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:01.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:01.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:01.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:01.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:01.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:01.968: NIGPIBDD: Just before returning the error code
10:04:01.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:01.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:01.984: NIGPIBDD: SaveSendGPIB function entered
10:04:01.984: NIGPIBDD: Assigning zero string to sCommand
10:04:01.984: NIGPIBDD: ReceiveGPIB: 1

10:04:02.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:02.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:02.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:02.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:02.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:02.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:02.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:02.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:02.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:02.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:02.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:02.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:02.046: NIGPIBDD: Just before returning the error code
10:04:02.062: NIGPIBDD: SaveSendGPIB function entered
10:04:02.062: NIGPIBDD: Assigning zero string to sCommand
10:04:02.078: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:02.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:02.078: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:02.078: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:02.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:02.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:02.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:02.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:02.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:02.109: NIGPIBDD: ReceiveGPIB: 1

10:04:02.125: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:02.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:02.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:02.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:02.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:02.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:02.140: NIGPIBDD: Just before returning the error code
10:04:02.156: NIGPIBDD: SaveSendGPIB function entered
10:04:02.156: NIGPIBDD: Assigning zero string to sCommand
10:04:02.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:02.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:02.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:02.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:02.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:02.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:02.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:02.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:02.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:02.203: NIGPIBDD: Just before returning the error code
10:04:02.203: NIGPIBDD: SaveSendGPIB function entered
10:04:02.218: NIGPIBDD: Assigning zero string to sCommand
10:04:02.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:02.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:02.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:02.234: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:02.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:02.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:02.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:02.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:02.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:02.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:02.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:02.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:02.265: NIGPIBDD: Just before returning the error code
10:04:02.281: NIGPIBDD: SaveSendGPIB function entered
10:04:02.281: NIGPIBDD: Assigning zero string to sCommand
10:04:02.281: NIGPIBDD: ReceiveGPIB: 1

10:04:02.296: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:02.296: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:02.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:02.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:02.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:02.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:02.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:02.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:02.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:02.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:02.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:02.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:02.343: NIGPIBDD: Just before returning the error code
10:04:02.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:04.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:04.359: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:04.359: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:04.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:04.375: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:04.406: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:04.406: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:04:04.406: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:04:04.406: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:04.421: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:04.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:04.437: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:04.453: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:04.468: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:04:04.468: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:04:04.468: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:04.484: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:04.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:04.484: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:04.515: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:04.515: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:04:04.515: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:04:04.531: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:04:04.531: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:04.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:04.546: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:04.562: NIGPIBDD: ReceiveGPIB: 51.680E+0

10:04:04.578: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.68)
10:04:04.578: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:04:04.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:04:04.593: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:04:04.593: NIGPIBDD: SaveSendGPIB function entered
10:04:04.593: NIGPIBDD: Assigning zero string to sCommand
10:04:04.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:04.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:04.609: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:04.625: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:04.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:04.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:04.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:04.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:04.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:04.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:04.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:04.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:04.656: NIGPIBDD: ReceiveGPIB: 1

10:04:04.671: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:04.671: NIGPIBDD: Just before returning the error code
10:04:04.671: NIGPIBDD: SaveSendGPIB function entered
10:04:04.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:04.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:04.687: NIGPIBDD: Assigning zero string to sCommand
10:04:04.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:04.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:04.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:04.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:04.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:04.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:04.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:04.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:04.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:04.734: NIGPIBDD: Just before returning the error code
10:04:04.812: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.3188 dBm)
10:04:04.828: NIGPIBDD: SaveSendGPIB function entered
10:04:04.828: NIGPIBDD: Assigning zero string to sCommand
10:04:04.828: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:04.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:04.843: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:04.843: NIGPIBDD: SendGPIB: SOURCE:POWER -23.3188 DBM;*OPC?

10:04:04.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:04.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:04.859: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:04.859: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:04.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:04.875: NIGPIBDD: ReceiveGPIB: 1

10:04:04.875: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:04.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:04.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:04.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:04.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:04.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:04.906: NIGPIBDD: Just before returning the error code
10:04:04.906: NIGPIBDD: SaveSendGPIB function entered
10:04:04.921: NIGPIBDD: Assigning zero string to sCommand
10:04:04.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:04.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:04.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:04.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:04.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:04.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:04.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:04.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:04.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:04.968: NIGPIBDD: Just before returning the error code
10:04:04.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.01791E+030)
10:04:04.984: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:04.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:05.000: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 306.796 MHz, (Attenuation) 40 dB)
10:04:05.000: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 306.796 MHz, (Attenuation) 40 dB)
10:04:05.015: NIGPIBDD: SendGPIB: TR
10:04:05.015: NIGPIBDD: ReceiveGPIB: 0,-11.61,0,-22.51
10:04:05.046: NIGPIBDD: SendGPIB: TR
10:04:05.062: NIGPIBDD: ReceiveGPIB: 0,-11.61,0,-22.41
10:04:05.078: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 306.796 MHz, (Power) -11.61 dBm)
10:04:05.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)
10:04:05.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:05.093: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 306.796 MHz, (Attenuation) 40 dB)

10:04:05.093: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 306.796 MHz, (Attenuation) 40 dB)
10:04:05.109: NIGPIBDD: SendGPIB: TR
10:04:05.125: NIGPIBDD: ReceiveGPIB: 0,-11.61,0,-22.41
10:04:05.140: NIGPIBDD: SendGPIB: TR
10:04:05.156: NIGPIBDD: ReceiveGPIB: 0,-11.61,0,-22.41
10:04:05.171: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 306.796 MHz, (Power) -22.41 dBm)
10:04:05.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:04:05.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -1604.39)
10:04:05.187: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 309.864 MHz)
10:04:05.187: NIGPIBDD: SaveSendGPIB function entered
10:04:05.203: NIGPIBDD: Assigning zero string to sCommand
10:04:05.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:05.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:05.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:05.218: NIGPIBDD: SendGPIB: SOURCE:FREQ 309.864 MHZ;*OPC?

10:04:05.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:05.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:05.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:05.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:05.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:05.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:05.250: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:05.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:05.265: NIGPIBDD: Just before returning the error code
10:04:05.265: NIGPIBDD: ReceiveGPIB: 1

10:04:05.265: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:05.265: NIGPIBDD: SaveSendGPIB function entered
10:04:05.281: NIGPIBDD: Assigning zero string to sCommand
10:04:05.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:05.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:05.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:05.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:05.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:05.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:05.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:05.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:05.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:05.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:05.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:05.328: NIGPIBDD: Just before returning the error code
10:04:05.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -7.08978E+031)
10:04:05.343: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:05.375: NIGPIBDD: ReceiveGPIB: NO

10:04:05.406: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:04:05.437: NIGPIBDD: ReceiveGPIB: NO
10:04:05.453: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:04:05.500: NIGPIBDD: ReceiveGPIB: NO
10:04:05.531: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:04:05.562: NIGPIBDD: ReceiveGPIB: NO
10:04:05.593: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:05.625: NIGPIBDD: ReceiveGPIB: NO
10:04:05.640: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:05.671: NIGPIBDD: ReceiveGPIB: NO
10:04:05.703: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:05.750: NIGPIBDD: ReceiveGPIB: NO
10:04:05.765: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:05.828: NIGPIBDD: ReceiveGPIB: NO
10:04:05.843: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:05.890: NIGPIBDD: ReceiveGPIB: NO
10:04:05.921: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:05.968: NIGPIBDD: ReceiveGPIB: NO
10:04:05.984: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:06.031: NIGPIBDD: ReceiveGPIB: NO
10:04:06.062: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:06.093: NIGPIBDD: ReceiveGPIB: NO
10:04:06.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:06.109: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:06.109: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:06.125: NIGPIBDD: SendGPIB: TR

10:04:06.125: NIGPIBDD: ReceiveGPIB: 0,-6.29,0,-19.34
10:04:06.156: NIGPIBDD: SendGPIB: TR
10:04:06.171: NIGPIBDD: ReceiveGPIB: 0,-6.29,0,-19.34
10:04:06.171: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 309.864 MHz, (Power) -6.29 dBm)
10:04:06.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)
10:04:06.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:06.187: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:06.203: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:06.203: NIGPIBDD: SendGPIB: TR
10:04:06.218: NIGPIBDD: ReceiveGPIB: 0,-6.29,0,-19.34
10:04:06.250: NIGPIBDD: SendGPIB: TR
10:04:06.265: NIGPIBDD: ReceiveGPIB: 0,-6.29,0,-19.34
10:04:06.265: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 309.864 MHz, (Power) -19.34 dBm)
10:04:06.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 2)
10:04:06.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 6.40337E-019)
10:04:06.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.62 dBm)
10:04:06.296: NIGPIBDD: SaveSendGPIB function entered
10:04:06.296: NIGPIBDD: Assigning zero string to sCommand
10:04:06.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:06.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:06.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:06.328: NIGPIBDD: SendGPIB: SOURCE:POWER -23.62 DBM;*OPC?

10:04:06.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:06.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:06.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:06.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:06.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:06.359: NIGPIBDD: ReceiveGPIB: 1

10:04:06.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:06.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:06.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:06.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:06.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:06.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:06.375: NIGPIBDD: Just before returning the error code
10:04:06.390: NIGPIBDD: SaveSendGPIB function entered
10:04:06.390: NIGPIBDD: Assigning zero string to sCommand
10:04:06.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:06.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:06.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:06.406: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:06.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:06.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:06.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:06.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:06.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:06.437: NIGPIBDD: Just before returning the error code
10:04:06.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -3.63035E-033)
10:04:06.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:06.468: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:06.468: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:06.468: NIGPIBDD: SendGPIB: TR
10:04:06.484: NIGPIBDD: ReceiveGPIB: 0,-6.59,0,-19.64
10:04:06.515: NIGPIBDD: SendGPIB: TR
10:04:06.515: NIGPIBDD: ReceiveGPIB: 0,-6.59,0,-19.64
10:04:06.531: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 309.864 MHz, (Power) -6.59 dBm)
10:04:06.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:04:06.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:06.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:06.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:06.562: NIGPIBDD: SendGPIB: TR
10:04:06.578: NIGPIBDD: ReceiveGPIB: 0,-6.59,0,-19.64
10:04:06.609: NIGPIBDD: SendGPIB: TR
10:04:06.625: NIGPIBDD: ReceiveGPIB: 0,-6.59,0,-19.64
10:04:06.625: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 309.864 MHz, (Power) -19.64 dBm)
10:04:06.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:04:06.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -3.65568E+027)
10:04:06.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:04:06.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:04:06.671: NIGPIBDD: SendGPIB: 1N
10:04:06.796: NIGPIBDD: ReceiveGPIB: DBA-4244E-2,0,1

10:04:06.812: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 309.864 MHz, (Power) -42.44 dBm)
10:04:06.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -3.68935E+019)
10:04:06.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -1.65259E-026)

10:04:06.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:04:06.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:04:06.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:04:06.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:04:06.843: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.7255 dBm)
10:04:06.859: NIGPIBDD: SaveSendGPIB function entered
10:04:06.859: NIGPIBDD: Assigning zero string to sCommand
10:04:06.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:06.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:06.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:06.875: NIGPIBDD: SendGPIB: SOURCE:POWER -28.7255 DBM;*OPC?

10:04:06.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:06.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:06.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:06.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:06.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:06.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:06.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:06.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:06.921: NIGPIBDD: ReceiveGPIB: 1

10:04:06.937: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:06.937: NIGPIBDD: Just before returning the error code
10:04:06.937: NIGPIBDD: SaveSendGPIB function entered
10:04:06.937: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:06.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:06.953: NIGPIBDD: Assigning zero string to sCommand
10:04:06.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:06.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:06.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:06.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:06.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:06.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:06.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.000: NIGPIBDD: Just before returning the error code
10:04:07.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.5036E+010)
10:04:07.015: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:07.015: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:07.031: NIGPIBDD: SaveSendGPIB function entered
10:04:07.031: NIGPIBDD: Assigning zero string to sCommand
10:04:07.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.031: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:07.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:07.046: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:07.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:07.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:07.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.078: NIGPIBDD: ReceiveGPIB: 1

10:04:07.093: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:07.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:07.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:07.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.109: NIGPIBDD: Just before returning the error code
10:04:07.109: NIGPIBDD: SaveSendGPIB function entered
10:04:07.125: NIGPIBDD: Assigning zero string to sCommand
10:04:07.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:07.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.171: NIGPIBDD: Just before returning the error code
10:04:07.171: NIGPIBDD: SaveSendGPIB function entered
10:04:07.187: NIGPIBDD: Assigning zero string to sCommand
10:04:07.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:07.203: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:07.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:07.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:07.234: NIGPIBDD: ReceiveGPIB: 1

10:04:07.234: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:07.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:07.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:07.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.265: NIGPIBDD: Just before returning the error code
10:04:07.265: NIGPIBDD: SaveSendGPIB function entered
10:04:07.265: NIGPIBDD: Assigning zero string to sCommand

10:04:07.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:07.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.312: NIGPIBDD: Just before returning the error code
10:04:07.328: NIGPIBDD: SaveSendGPIB function entered
10:04:07.328: NIGPIBDD: Assigning zero string to sCommand
10:04:07.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:07.343: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:07.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:07.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:07.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.375: NIGPIBDD: ReceiveGPIB: 1

10:04:07.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:07.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:07.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:07.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.406: NIGPIBDD: Just before returning the error code
10:04:07.406: NIGPIBDD: SaveSendGPIB function entered
10:04:07.421: NIGPIBDD: Assigning zero string to sCommand
10:04:07.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:07.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.468: NIGPIBDD: Just before returning the error code
10:04:07.468: NIGPIBDD: SaveSendGPIB function entered
10:04:07.484: NIGPIBDD: Assigning zero string to sCommand
10:04:07.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.484: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:07.500: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:07.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.500: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:07.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.515: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:07.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:07.531: NIGPIBDD: ReceiveGPIB: 1

10:04:07.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:07.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:07.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.531: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:07.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.562: NIGPIBDD: Just before returning the error code
10:04:07.562: NIGPIBDD: SaveSendGPIB function entered
10:04:07.562: NIGPIBDD: Assigning zero string to sCommand
10:04:07.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:07.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:07.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:07.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:07.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:07.609: NIGPIBDD: Just before returning the error code
10:04:07.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:09.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:09.625: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:09.625: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:09.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:09.640: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:09.671: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:09.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:04:09.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:04:09.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:09.687: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:09.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:09.703: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:09.718: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:09.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:04:09.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:04:09.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:09.750: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:09.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:09.750: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:09.781: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:09.781: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:04:09.781: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:04:09.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:09.796: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:09.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:09.812: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:09.859: NIGPIBDD: ReceiveGPIB: 51.773E+0

10:04:09.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.773)
10:04:09.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:04:09.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:04:09.875: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:04:09.890: NIGPIBDD: SaveSendGPIB function entered
10:04:09.890: NIGPIBDD: Assigning zero string to sCommand
10:04:09.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:09.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:09.906: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:04:09.906: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:09.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:09.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:09.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:09.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:09.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:09.937: NIGPIBDD: ReceiveGPIB: 1

10:04:09.937: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:09.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:09.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:09.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:09.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:09.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:09.968: NIGPIBDD: Just before returning the error code
10:04:09.968: NIGPIBDD: SaveSendGPIB function entered
10:04:09.984: NIGPIBDD: Assigning zero string to sCommand
10:04:09.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:10.000: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:10.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:10.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:10.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:10.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:10.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:10.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:10.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:10.031: NIGPIBDD: Just before returning the error code
10:04:10.109: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.62 dBm)
10:04:10.109: NIGPIBDD: SaveSendGPIB function entered
10:04:10.109: NIGPIBDD: Assigning zero string to sCommand
10:04:10.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:10.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:10.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:10.140: NIGPIBDD: SendGPIB: SOURCE:POWER -23.62 DBM;*OPC?

10:04:10.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:10.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:10.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:10.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:10.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:10.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:10.171: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:10.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:10.171: NIGPIBDD: ReceiveGPIB: 1

10:04:10.187: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:10.187: NIGPIBDD: Just before returning the error code
10:04:10.187: NIGPIBDD: SaveSendGPIB function entered
10:04:10.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:10.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:10.203: NIGPIBDD: Assigning zero string to sCommand
10:04:10.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:10.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:10.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:10.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:10.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:10.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:10.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:10.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:10.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:10.250: NIGPIBDD: Just before returning the error code
10:04:10.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -3.63035E-033)
10:04:10.265: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:10.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:10.281: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:10.281: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)

10:04:10.296: NIGPIBDD: SendGPIB: TR
10:04:10.296: NIGPIBDD: ReceiveGPIB: 0,-11.23,0,-20.95
10:04:10.343: NIGPIBDD: SendGPIB: TR
10:04:10.562: NIGPIBDD: ReceiveGPIB: 0,-11.23,0,-19.68
10:04:10.562: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 309.864 MHz, (Power) -11.23 dBm)
10:04:10.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:04:10.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:10.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:10.593: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 309.864 MHz, (Attenuation) 40 dB)
10:04:10.593: NIGPIBDD: SendGPIB: TR
10:04:10.609: NIGPIBDD: ReceiveGPIB: 0,-6.59,0,-19.65
10:04:10.640: NIGPIBDD: SendGPIB: TR
10:04:10.656: NIGPIBDD: ReceiveGPIB: 0,-6.59,0,-19.65
10:04:10.656: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 309.864 MHz, (Power) -19.65 dBm)
10:04:10.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:04:10.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -3.65568E+027)
10:04:10.687: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 312.962 MHz)
10:04:10.687: NIGPIBDD: SaveSendGPIB function entered
10:04:10.687: NIGPIBDD: Assigning zero string to sCommand
10:04:10.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:10.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:10.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:10.718: NIGPIBDD: SendGPIB: SOURCE:FREQ 312.962 MHZ;*OPC?

10:04:10.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:10.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:10.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:10.734: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:10.734: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:10.750: NIGPIBDD: ReceiveGPIB: 1

10:04:10.750: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:10.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:10.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:10.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:10.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:10.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:10.765: NIGPIBDD: Just before returning the error code
10:04:10.781: NIGPIBDD: SaveSendGPIB function entered
10:04:10.781: NIGPIBDD: Assigning zero string to sCommand
10:04:10.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:10.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:10.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:04:10.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:10.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:10.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:10.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:10.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:10.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:10.828: NIGPIBDD: Just before returning the error code
10:04:10.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
9.80909E-045, (Data2) -2.12267E+033)
10:04:10.843: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:10.890: NIGPIBDD: ReceiveGPIB: NO

10:04:10.906: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:10.984: NIGPIBDD: ReceiveGPIB: NO

10:04:11.000: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:11.046: NIGPIBDD: ReceiveGPIB: NO

10:04:11.062: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:11.109: NIGPIBDD: ReceiveGPIB: NO

10:04:11.140: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:11.187: NIGPIBDD: ReceiveGPIB: NO

10:04:11.203: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:11.234: NIGPIBDD: ReceiveGPIB: NO

10:04:11.265: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:11.296: NIGPIBDD: ReceiveGPIB: NO

10:04:11.312: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:11.343: NIGPIBDD: ReceiveGPIB: NO

10:04:11.375: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:11.421: NIGPIBDD: ReceiveGPIB: NO

10:04:11.437: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:11.500: NIGPIBDD: ReceiveGPIB: NO

10:04:11.515: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:11.546: NIGPIBDD: ReceiveGPIB: NO

10:04:11.562: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:11.593: NIGPIBDD: ReceiveGPIB: NO

10:04:11.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:04:11.609: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetForwardAttenuation, (Freq) 312.962 MHz, (Attenuation) 40 dB)

10:04:11.609: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetReflectedAttenuation, (Freq) 312.962 MHz, (Attenuation) 40 dB)

10:04:11.625: NIGPIBDD: SendGPIB: TR

10:04:11.625: NIGPIBDD: ReceiveGPIB: 0,-6.62,0,-19.46

10:04:11.671: NIGPIBDD: SendGPIB: TR

10:04:11.671: NIGPIBDD: ReceiveGPIB: 0,-6.62,0,-19.46

10:04:11.687: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 312.962 MHz, (Power) -6.62 dBm)

10:04:11.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)

10:04:11.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:04:11.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetForwardAttenuation, (Freq) 312.962 MHz, (Attenuation) 40 dB)

10:04:11.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function)

CP_GetReflectedAttenuation, (Freq) 312.962 MHz, (Attenuation) 40 dB)

10:04:11.703: NIGPIBDD: SendGPIB: TR

10:04:11.718: NIGPIBDD: ReceiveGPIB: 0,-6.62,0,-19.46

10:04:11.750: NIGPIBDD: SendGPIB: TR

10:04:11.765: NIGPIBDD: ReceiveGPIB: 0,-6.62,0,-19.46

10:04:11.765: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 312.962 MHz, (Power) -19.46 dBm)

10:04:11.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)

10:04:11.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 5.79337E+027)

10:04:11.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:04:11.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)

10:04:11.812: NIGPIBDD: SendGPIB: 1N

10:04:11.968: NIGPIBDD: ReceiveGPIB: DBA-4236E-2,0,1

10:04:11.984: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 312.962 MHz, (Power) -42.36 dBm)

10:04:11.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)

10:04:12.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -4.14441E+008)

10:04:12.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)

10:04:12.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)

10:04:12.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:04:12.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:04:12.015: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.7255 dBm)
10:04:12.031: NIGPIBDD: SaveSendGPIB function entered
10:04:12.031: NIGPIBDD: Assigning zero string to sCommand
10:04:12.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:12.046: NIGPIBDD: SendGPIB: SOURCE:POWER -28.7255 DBM;*OPC?

10:04:12.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:12.078: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:12.093: NIGPIBDD: Just before returning the error code
10:04:12.093: NIGPIBDD: SaveSendGPIB function entered
10:04:12.093: NIGPIBDD: ReceiveGPIB: 1

10:04:12.109: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:12.109: NIGPIBDD: Assigning zero string to sCommand
10:04:12.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:12.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:12.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:12.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.171: NIGPIBDD: Just before returning the error code
10:04:12.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.5036E+010)
10:04:12.187: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:12.187: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:12.187: NIGPIBDD: SaveSendGPIB function entered
10:04:12.187: NIGPIBDD: Assigning zero string to sCommand
10:04:12.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:12.203: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:12.218: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:12.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:12.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.250: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:12.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.250: NIGPIBDD: ReceiveGPIB: 1

10:04:12.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:12.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:12.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:12.265: NIGPIBDD: Just before returning the error code
10:04:12.281: NIGPIBDD: SaveSendGPIB function entered
10:04:12.281: NIGPIBDD: Assigning zero string to sCommand
10:04:12.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:12.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.328: NIGPIBDD: Just before returning the error code
10:04:12.328: NIGPIBDD: SaveSendGPIB function entered
10:04:12.343: NIGPIBDD: Assigning zero string to sCommand
10:04:12.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:12.359: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:12.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:12.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:12.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.406: NIGPIBDD: Just before returning the error code
10:04:12.406: NIGPIBDD: ReceiveGPIB: 1

10:04:12.406: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:12.406: NIGPIBDD: SaveSendGPIB function entered
10:04:12.421: NIGPIBDD: Assigning zero string to sCommand
10:04:12.421: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:12.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:12.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.453: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:12.453: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:12.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.468: NIGPIBDD: Just before returning the error code
10:04:12.484: NIGPIBDD: SaveSendGPIB function entered
10:04:12.484: NIGPIBDD: Assigning zero string to sCommand
10:04:12.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:12.500: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:12.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:12.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:12.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.546: NIGPIBDD: ReceiveGPIB: 1

10:04:12.546: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:12.546: NIGPIBDD: Just before returning the error code
10:04:12.562: NIGPIBDD: SaveSendGPIB function entered
10:04:12.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:12.562: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:12.562: NIGPIBDD: Assigning zero string to sCommand
10:04:12.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:12.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.625: NIGPIBDD: Just before returning the error code
10:04:12.625: NIGPIBDD: SaveSendGPIB function entered
10:04:12.640: NIGPIBDD: Assigning zero string to sCommand
10:04:12.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:12.656: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:12.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:12.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:12.687: NIGPIBDD: ReceiveGPIB: 1

10:04:12.687: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:12.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:12.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:12.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.718: NIGPIBDD: Just before returning the error code
10:04:12.718: NIGPIBDD: SaveSendGPIB function entered
10:04:12.718: NIGPIBDD: Assigning zero string to sCommand
10:04:12.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:12.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:12.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:12.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:12.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:12.765: NIGPIBDD: Just before returning the error code
10:04:12.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:14.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:14.781: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:14.781: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:14.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:14.796: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:14.828: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:14.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:04:14.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:04:14.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:14.843: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:14.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:14.859: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:14.875: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:14.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:04:14.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:04:14.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:14.890: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:14.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:04:14.906: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:14.937: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:14.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:04:14.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:04:14.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:04:14.953: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:04:14.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:04:14.968: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:14.984: NIGPIBDD: ReceiveGPIB: 51.838E+0

10:04:15.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.838)

10:04:15.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:04:15.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:04:15.015: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:04:15.015: NIGPIBDD: SaveSendGPIB function entered

10:04:15.015: NIGPIBDD: Assigning zero string to sCommand

10:04:15.031: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:15.031: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:15.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:04:15.046: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:15.046: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:15.046: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:15.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:04:15.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:04:15.062: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:15.078: NIGPIBDD: ReceiveGPIB: 1

10:04:15.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:04:15.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:04:15.093: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:15.093: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:15.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:04:15.093: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:15.109: NIGPIBDD: Just before returning the error code

10:04:15.109: NIGPIBDD: SaveSendGPIB function entered

10:04:15.109: NIGPIBDD: Assigning zero string to sCommand

10:04:15.125: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:15.125: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:15.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:04:15.140: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:15.140: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:15.140: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:15.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:15.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:15.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:15.156: NIGPIBDD: Just before returning the error code
10:04:15.234: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.62 dBm)
10:04:15.250: NIGPIBDD: SaveSendGPIB function entered
10:04:15.250: NIGPIBDD: Assigning zero string to sCommand
10:04:15.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:15.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:15.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:15.265: NIGPIBDD: SendGPIB: SOURCE:POWER -23.62 DBM;*OPC?

10:04:15.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:15.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:15.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:15.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:15.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:15.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:15.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:15.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:15.312: NIGPIBDD: ReceiveGPIB: 1

10:04:15.312: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:15.312: NIGPIBDD: Just before returning the error code
10:04:15.328: NIGPIBDD: SaveSendGPIB function entered
10:04:15.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:15.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:15.328: NIGPIBDD: Assigning zero string to sCommand
10:04:15.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:15.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:15.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:15.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:15.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:15.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:15.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:15.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:15.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:15.390: NIGPIBDD: Just before returning the error code
10:04:15.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) -3.63035E-033)
10:04:15.406: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:15.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.22299E-044, (Data2) 0)
10:04:15.421: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 312.962 MHz, (Attenuation) 40 dB)
10:04:15.421: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 312.962 MHz, (Attenuation) 40 dB)
10:04:15.437: NIGPIBDD: SendGPIB: TR
10:04:15.437: NIGPIBDD: ReceiveGPIB: 0,-11.37,0,-20.48
10:04:15.468: NIGPIBDD: SendGPIB: TR
10:04:15.703: NIGPIBDD: ReceiveGPIB: 0,-11.37,0,-19.49

10:04:15.703: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 312.962 MHz, (Power) -11.37 dBm)
10:04:15.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)
10:04:15.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:15.718: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 312.962 MHz, (Attenuation) 40 dB)
10:04:15.734: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 312.962 MHz, (Attenuation) 40 dB)
10:04:15.734: NIGPIBDD: SendGPIO: TR
10:04:15.750: NIGPIBDD: ReceiveGPIO: 0,-6.62,0,-19.46
10:04:15.781: NIGPIBDD: SendGPIO: TR
10:04:15.796: NIGPIBDD: ReceiveGPIO: 0,-6.62,0,-19.46
10:04:15.796: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 312.962 MHz, (Power) -19.46 dBm)
10:04:15.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:04:15.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 5.79337E+027)
10:04:15.828: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 316.092 MHz)
10:04:15.828: NIGPIBDD: SaveSendGPIO function entered
10:04:15.843: NIGPIBDD: Assigning zero string to sCommand
10:04:15.843: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:15.843: NIGPIBDD: After mcGPIOCommunication.Enter()
10:04:15.843: NIGPIBDD::SaveSendGPIO: mISuggestedReadSize: 0
10:04:15.859: NIGPIBDD: SendGPIO: SOURCE:FREQ 316.092 MHZ;*OPC?

10:04:15.859: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:04:15.859: NIGPIBDD: After mcGPIOCommunication.Leave()
10:04:15.859: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:15.875: NIGPIBDD: After mcGPIOCommunication.Enter()
10:04:15.875: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:04:15.875: NIGPIBDD::SRQHandler: Before mcGPIOCommunication.Enter()
10:04:15.890: NIGPIBDD::SRQHandler: After mcGPIOCommunication.Enter()
10:04:15.890: NIGPIBDD: After mcGPIOCommunication.Leave()
10:04:15.890: NIGPIBDD: Just before returning the error code
10:04:15.890: NIGPIBDD: ReceiveGPIO: 1

10:04:15.906: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:15.906: NIGPIBDD: SaveSendGPIO function entered
10:04:15.906: NIGPIBDD: Assigning zero string to sCommand
10:04:15.906: NIGPIBDD::SRQHandler: Before mcGPIOCommunication.Leave()
10:04:15.921: NIGPIBDD::SRQHandler: After mcGPIOCommunication.Leave()
10:04:15.921: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:15.937: NIGPIBDD: After mcGPIOCommunication.Enter()
10:04:15.937: NIGPIBDD::SaveSendGPIO: mISuggestedReadSize: 10
10:04:15.937: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:04:15.953: NIGPIBDD: After mcGPIOCommunication.Leave()
10:04:15.953: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:15.968: NIGPIBDD: After mcGPIOCommunication.Enter()

10:04:15.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:15.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:15.968: NIGPIBDD: Just before returning the error code
10:04:15.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -3.04422E+022)
10:04:15.984: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:16.031: NIGPIBDD: ReceiveGPIB: NO

10:04:16.046: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:16.078: NIGPIBDD: ReceiveGPIB: NO

10:04:16.093: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:16.156: NIGPIBDD: ReceiveGPIB: NO

10:04:16.171: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:16.203: NIGPIBDD: ReceiveGPIB: NO

10:04:16.234: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:16.265: NIGPIBDD: ReceiveGPIB: NO

10:04:16.281: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:16.328: NIGPIBDD: ReceiveGPIB: NO

10:04:16.343: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:16.390: NIGPIBDD: ReceiveGPIB: NO

10:04:16.421: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:16.453: NIGPIBDD: ReceiveGPIB: NO

10:04:16.468: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:16.500: NIGPIBDD: ReceiveGPIB: NO

10:04:16.515: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:16.562: NIGPIBDD: ReceiveGPIB: NO

10:04:16.578: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:16.625: NIGPIBDD: ReceiveGPIB: NO

10:04:16.640: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:16.687: NIGPIBDD: ReceiveGPIB: NO

10:04:16.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:16.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 316.092 MHz, (Attenuation) 40 dB)
10:04:16.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 316.092 MHz, (Attenuation) 40 dB)
10:04:16.718: NIGPIBDD: SendGPIB: TR
10:04:16.718: NIGPIBDD: ReceiveGPIB: 0,-6.74,0,-25.29
10:04:16.750: NIGPIBDD: SendGPIB: TR
10:04:16.765: NIGPIBDD: ReceiveGPIB: 0,-6.74,0,-25.29
10:04:16.765: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 316.092 MHz, (Power) -6.74 dBm)
10:04:16.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:04:16.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:16.781: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 316.092 MHz, (Attenuation) 40 dB)
10:04:16.796: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 316.092 MHz, (Attenuation) 40 dB)
10:04:16.796: NIGPIBDD: SendGPIB: TR
10:04:16.812: NIGPIBDD: ReceiveGPIB: 0,-6.74,0,-25.29
10:04:16.843: NIGPIBDD: SendGPIB: TR
10:04:16.859: NIGPIBDD: ReceiveGPIB: 0,-6.74,0,-25.29
10:04:16.859: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 316.092 MHz, (Power) -25.29 dBm)
10:04:16.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:04:16.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 152282)
10:04:16.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:04:16.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:04:16.906: NIGPIBDD: SendGPIB: 1N
10:04:17.031: NIGPIBDD: ReceiveGPIB: DBA-4269E-2,0,1

10:04:17.046: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 316.092 MHz, (Power) -42.69 dBm)
10:04:17.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -3.68935E+019)
10:04:17.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -8.04848E+016)
10:04:17.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:04:17.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:04:17.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:04:17.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)

10:04:17.078: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.7255 dBm)
10:04:17.093: NIGPIBDD: SaveSendGPIB function entered
10:04:17.093: NIGPIBDD: Assigning zero string to sCommand
10:04:17.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.109: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:17.109: NIGPIBDD: SendGPIB: SOURCE:POWER -28.7255 DBM;*OPC?

10:04:17.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:17.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:17.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.140: NIGPIBDD: ReceiveGPIB: 1

10:04:17.156: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:17.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:17.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:17.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.171: NIGPIBDD: Just before returning the error code
10:04:17.171: NIGPIBDD: SaveSendGPIB function entered
10:04:17.187: NIGPIBDD: Assigning zero string to sCommand
10:04:17.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:17.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.234: NIGPIBDD: Just before returning the error code
10:04:17.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.5036E+010)
10:04:17.250: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:17.250: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:17.250: NIGPIBDD: SaveSendGPIB function entered
10:04:17.250: NIGPIBDD: Assigning zero string to sCommand
10:04:17.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:17.281: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:17.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.296: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:17.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:17.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:17.312: NIGPIBDD: Just before returning the error code
10:04:17.328: NIGPIBDD: SaveSendGPIB function entered
10:04:17.328: NIGPIBDD: ReceiveGPIB: 1

10:04:17.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:17.328: NIGPIBDD: Assigning zero string to sCommand
10:04:17.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:17.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:17.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:17.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.390: NIGPIBDD: Just before returning the error code
10:04:17.390: NIGPIBDD: SaveSendGPIB function entered
10:04:17.406: NIGPIBDD: Assigning zero string to sCommand
10:04:17.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:17.421: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:17.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:17.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:17.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.468: NIGPIBDD: Just before returning the error code
10:04:17.468: NIGPIBDD: ReceiveGPIB: 1

10:04:17.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:17.468: NIGPIBDD: SaveSendGPIB function entered
10:04:17.484: NIGPIBDD: Assigning zero string to sCommand
10:04:17.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:17.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:17.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:17.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.531: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:17.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.546: NIGPIBDD: Just before returning the error code
10:04:17.546: NIGPIBDD: SaveSendGPIB function entered
10:04:17.546: NIGPIBDD: Assigning zero string to sCommand
10:04:17.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:17.562: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:17.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.578: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:17.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:17.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.593: NIGPIBDD: ReceiveGPIB: 1

10:04:17.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:17.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:17.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:17.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.640: NIGPIBDD: Just before returning the error code
10:04:17.640: NIGPIBDD: SaveSendGPIB function entered
10:04:17.640: NIGPIBDD: Assigning zero string to sCommand
10:04:17.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:17.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.687: NIGPIBDD: Just before returning the error code
10:04:17.687: NIGPIBDD: SaveSendGPIB function entered
10:04:17.703: NIGPIBDD: Assigning zero string to sCommand
10:04:17.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:17.718: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:17.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.734: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:17.734: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:17.750: NIGPIBDD: ReceiveGPIB: 1

10:04:17.750: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:17.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:17.765: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:17.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:17.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.781: NIGPIBDD: Just before returning the error code
10:04:17.781: NIGPIBDD: SaveSendGPIB function entered
10:04:17.796: NIGPIBDD: Assigning zero string to sCommand
10:04:17.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:17.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:17.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:17.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:17.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:17.843: NIGPIBDD: Just before returning the error code
10:04:17.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:19.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:19.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:19.843: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:19.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:19.859: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:19.890: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:19.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:04:19.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:04:19.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:19.906: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:19.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:19.921: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:19.937: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:19.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:04:19.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:04:19.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:19.968: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:19.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:19.984: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:20.000: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:20.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:04:20.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:04:20.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:20.015: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:20.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:20.031: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:20.062: NIGPIBDD: ReceiveGPIB: 51.753E+0

10:04:20.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.753)
10:04:20.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:04:20.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:04:20.078: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:04:20.093: NIGPIBDD: SaveSendGPIB function entered
10:04:20.093: NIGPIBDD: Assigning zero string to sCommand
10:04:20.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.109: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:04:20.109: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:20.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:20.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:20.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.140: NIGPIBDD: ReceiveGPIB: 1

10:04:20.140: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:20.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:20.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:20.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.171: NIGPIBDD: Just before returning the error code
10:04:20.171: NIGPIBDD: SaveSendGPIB function entered
10:04:20.187: NIGPIBDD: Assigning zero string to sCommand
10:04:20.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.187: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:04:20.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.234: NIGPIBDD: Just before returning the error code

10:04:20.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.62 dBm)
10:04:20.312: NIGPIBDD: SaveSendGPIB function entered
10:04:20.312: NIGPIBDD: Assigning zero string to sCommand
10:04:20.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:20.328: NIGPIBDD: SendGPIB: SOURCE:POWER -23.62 DBM;*OPC?

10:04:20.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:20.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:20.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.375: NIGPIBDD: ReceiveGPIB: 1

10:04:20.375: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:20.375: NIGPIBDD: Just before returning the error code
10:04:20.390: NIGPIBDD: SaveSendGPIB function entered
10:04:20.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:20.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:20.406: NIGPIBDD: Assigning zero string to sCommand
10:04:20.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:20.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.453: NIGPIBDD: Just before returning the error code
10:04:20.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -3.63035E-033)
10:04:20.468: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:20.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:20.484: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 316.092 MHz, (Attenuation) 40 dB)
10:04:20.484: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 316.092 MHz, (Attenuation) 40 dB)
10:04:20.500: NIGPIBDD: SendGPIB: TR
10:04:20.500: NIGPIBDD: ReceiveGPIB: 0,-11.76,0,-25.63
10:04:20.546: NIGPIBDD: SendGPIB: TR
10:04:20.546: NIGPIBDD: ReceiveGPIB: 0,-11.76,0,-25.31
10:04:20.562: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 316.092 MHz, (Power) -11.76 dBm)
10:04:20.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)

10:04:20.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:20.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 316.092 MHz, (Attenuation) 40 dB)
10:04:20.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 316.092 MHz, (Attenuation) 40 dB)
10:04:20.578: NIGPIBDD: SendGPIB: TR
10:04:20.593: NIGPIBDD: ReceiveGPIB: 0,-11.76,0,-25.31
10:04:20.625: NIGPIBDD: SendGPIB: TR
10:04:20.640: NIGPIBDD: ReceiveGPIB: 0,-11.76,0,-25.31
10:04:20.640: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 316.092 MHz, (Power) -25.31 dBm)
10:04:20.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:04:20.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 152282)
10:04:20.671: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 319.253 MHz)
10:04:20.671: NIGPIBDD: SaveSendGPIB function entered
10:04:20.687: NIGPIBDD: Assigning zero string to sCommand
10:04:20.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.687: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:20.703: NIGPIBDD: SendGPIB: SOURCE:FREQ 319.253 MHZ;*OPC?

10:04:20.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.718: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:20.718: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:20.734: NIGPIBDD: ReceiveGPIB: 1

10:04:20.734: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:20.734: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:20.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.734: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:20.765: NIGPIBDD: Just before returning the error code
10:04:20.765: NIGPIBDD: SaveSendGPIB function entered
10:04:20.765: NIGPIBDD: Assigning zero string to sCommand
10:04:20.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.781: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:20.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:20.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:20.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:20.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:20.812: NIGPIBDD: Just before returning the error code

10:04:20.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 5.67138E-037)
10:04:20.828: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:20.859: NIGPIBDD: ReceiveGPIB: NO

10:04:20.890: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:20.921: NIGPIBDD: ReceiveGPIB: NO

10:04:20.937: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:20.984: NIGPIBDD: ReceiveGPIB: NO

10:04:21.015: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:21.046: NIGPIBDD: ReceiveGPIB: NO

10:04:21.062: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:21.093: NIGPIBDD: ReceiveGPIB: NO

10:04:21.109: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:21.156: NIGPIBDD: ReceiveGPIB: NO

10:04:21.187: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:21.250: NIGPIBDD: ReceiveGPIB: NO

10:04:21.265: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:21.312: NIGPIBDD: ReceiveGPIB: NO

10:04:21.328: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:21.375: NIGPIBDD: ReceiveGPIB: NO

10:04:21.406: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:21.453: NIGPIBDD: ReceiveGPIB: NO

10:04:21.468: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:21.500: NIGPIBDD: ReceiveGPIB: NO

10:04:21.531: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:21.562: NIGPIBDD: ReceiveGPIB: NO

10:04:21.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:04:21.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 319.253 MHz, (Attenuation) 40 dB)
10:04:21.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 319.253 MHz, (Attenuation) 40 dB)
10:04:21.593: NIGPIBDD: SendGPIB: TR
10:04:21.593: NIGPIBDD: ReceiveGPIB: 0,-6.43,0,-18.59
10:04:21.625: NIGPIBDD: SendGPIB: TR
10:04:21.640: NIGPIBDD: ReceiveGPIB: 0,-6.43,0,-18.59
10:04:21.640: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 319.253 MHz, (Power) -6.43 dBm)
10:04:21.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) -3.68935E+019)
10:04:21.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:04:21.671: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 319.253 MHz, (Attenuation) 40 dB)
10:04:21.671: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 319.253 MHz, (Attenuation) 40 dB)
10:04:21.671: NIGPIBDD: SendGPIB: TR
10:04:21.687: NIGPIBDD: ReceiveGPIB: 0,-6.43,0,-18.59
10:04:21.718: NIGPIBDD: SendGPIB: TR
10:04:21.734: NIGPIBDD: ReceiveGPIB: 0,-6.43,0,-18.59
10:04:21.734: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 319.253 MHz, (Power) -18.59 dBm)
10:04:21.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 2)
10:04:21.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 6.78765E+022)
10:04:21.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.94273E-044, (Data2) 0)
10:04:21.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.66247E-044, (Data2) 0)
10:04:21.781: NIGPIBDD: SendGPIB: 1N
10:04:21.937: NIGPIBDD: ReceiveGPIB: DBA-4330E-2,0,1

10:04:21.953: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq)
319.253 MHz, (Power) -43.3 dBm)
10:04:21.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.08286E-044, (Data2) 3.68935E+019)
10:04:21.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.8026E-044, (Data2) 1.81437E+017)
10:04:21.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.1848E-044, (Data2) 0)
10:04:21.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.32493E-044, (Data2) 0)
10:04:21.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.46506E-044, (Data2) 0)
10:04:21.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.60519E-044, (Data2) 0)
10:04:21.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -28.7255 dBm)
10:04:21.984: NIGPIBDD: SaveSendGPIB function entered

10:04:21.984: NIGPIBDD: Assigning zero string to sCommand
10:04:22.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:22.015: NIGPIBDD: SendGPIB: SOURCE:POWER -28.7255 DBM;*OPC?

10:04:22.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.031: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:22.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:22.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.046: NIGPIBDD: ReceiveGPIB: 1

10:04:22.046: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:22.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:22.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:22.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.078: NIGPIBDD: Just before returning the error code
10:04:22.078: NIGPIBDD: SaveSendGPIB function entered
10:04:22.093: NIGPIBDD: Assigning zero string to sCommand
10:04:22.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:22.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.140: NIGPIBDD: Just before returning the error code
10:04:22.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.5036E+010)
10:04:22.140: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:22.140: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:22.156: NIGPIBDD: SaveSendGPIB function entered
10:04:22.156: NIGPIBDD: Assigning zero string to sCommand
10:04:22.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:22.171: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:22.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:22.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:22.218: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:22.218: NIGPIBDD: ReceiveGPIB: 1

10:04:22.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:04:22.218: NIGPIBDD: Just before returning the error code

10:04:22.234: NIGPIBDD: SaveSendGPIB function entered

10:04:22.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:04:22.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:04:22.250: NIGPIBDD: Assigning zero string to sCommand

10:04:22.250: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:22.265: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:22.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:04:22.265: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:22.265: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:22.281: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:22.281: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:22.281: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:22.281: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:22.296: NIGPIBDD: Just before returning the error code

10:04:22.296: NIGPIBDD: SaveSendGPIB function entered

10:04:22.312: NIGPIBDD: Assigning zero string to sCommand

10:04:22.312: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:22.312: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:22.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:04:22.328: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:22.328: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:22.343: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:22.343: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:22.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:04:22.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:04:22.359: NIGPIBDD: ReceiveGPIB: 1

10:04:22.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:04:22.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:04:22.375: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:22.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:04:22.375: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:22.390: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:22.390: NIGPIBDD: Just before returning the error code

10:04:22.390: NIGPIBDD: SaveSendGPIB function entered

10:04:22.390: NIGPIBDD: Assigning zero string to sCommand

10:04:22.406: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:22.406: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:22.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:04:22.421: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:22.421: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:22.421: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:22.437: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:22.437: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:22.437: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:22.437: NIGPIBDD: Just before returning the error code

10:04:22.453: NIGPIBDD: SaveSendGPIB function entered

10:04:22.453: NIGPIBDD: Assigning zero string to sCommand
10:04:22.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:22.468: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:22.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:22.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:22.515: NIGPIBDD: Just before returning the error code
10:04:22.515: NIGPIBDD: SaveSendGPIB function entered
10:04:22.515: NIGPIBDD: ReceiveGPIB: 1

10:04:22.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:22.531: NIGPIBDD: Assigning zero string to sCommand
10:04:22.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:22.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:22.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:22.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.593: NIGPIBDD: Just before returning the error code
10:04:22.593: NIGPIBDD: SaveSendGPIB function entered
10:04:22.609: NIGPIBDD: Assigning zero string to sCommand
10:04:22.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.609: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:22.625: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:22.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:22.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:22.656: NIGPIBDD: ReceiveGPIB: 1

10:04:22.656: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:22.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:22.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:22.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.671: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:22.687: NIGPIBDD: Just before returning the error code
10:04:22.687: NIGPIBDD: SaveSendGPIB function entered
10:04:22.687: NIGPIBDD: Assigning zero string to sCommand
10:04:22.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.703: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:04:22.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:22.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:22.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:22.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:22.734: NIGPIBDD: Just before returning the error code
10:04:22.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:24.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:24.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:24.750: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:24.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:24.765: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:24.796: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:24.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:04:24.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:04:24.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:24.812: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:24.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:24.828: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:24.843: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:24.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:04:24.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:04:24.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:24.859: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:24.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:24.875: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:24.906: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:24.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:04:24.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:04:24.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:24.921: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:24.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:24.937: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:24.953: NIGPIBDD: ReceiveGPIB: 51.665E+0

10:04:24.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.665)
10:04:24.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:04:24.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:04:24.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:04:24.984: NIGPIBDD: SaveSendGPIB function entered
10:04:24.984: NIGPIBDD: Assigning zero string to sCommand
10:04:25.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:25.015: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:25.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.031: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:25.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:25.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.031: NIGPIBDD: ReceiveGPIB: 1

10:04:25.046: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:25.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:25.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:25.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.078: NIGPIBDD: Just before returning the error code
10:04:25.078: NIGPIBDD: SaveSendGPIB function entered
10:04:25.078: NIGPIBDD: Assigning zero string to sCommand
10:04:25.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:25.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.125: NIGPIBDD: Just before returning the error code
10:04:25.203: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.62 dBm)

10:04:25.218: NIGPIBDD: SaveSendGPIB function entered
10:04:25.218: NIGPIBDD: Assigning zero string to sCommand
10:04:25.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:25.234: NIGPIBDD: SendGPIB: SOURCE:POWER -23.62 DBM;*OPC?

10:04:25.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:25.250: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:25.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.265: NIGPIBDD: ReceiveGPIB: 1

10:04:25.281: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:25.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:25.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:25.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.296: NIGPIBDD: Just before returning the error code
10:04:25.312: NIGPIBDD: SaveSendGPIB function entered
10:04:25.312: NIGPIBDD: Assigning zero string to sCommand
10:04:25.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:25.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.359: NIGPIBDD: Just before returning the error code
10:04:25.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -3.63035E-033)
10:04:25.375: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:25.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:25.390: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 319.253 MHz, (Attenuation) 40 dB)
10:04:25.390: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 319.253 MHz, (Attenuation) 40 dB)
10:04:25.406: NIGPIBDD: SendGPIB: TR
10:04:25.406: NIGPIBDD: ReceiveGPIB: 0,-11.41,0,-19.88
10:04:25.453: NIGPIBDD: SendGPIB: TR
10:04:25.640: NIGPIBDD: ReceiveGPIB: 0,-11.41,0,-18.62
10:04:25.640: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 319.253 MHz, (Power) -11.41 dBm)
10:04:25.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:04:25.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:04:25.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 319.253 MHz, (Attenuation) 40 dB)
10:04:25.671: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 319.253 MHz, (Attenuation) 40 dB)
10:04:25.671: NIGPIBDD: SendGPIB: TR
10:04:25.687: NIGPIBDD: ReceiveGPIB: 0,-11.41,0,-18.60
10:04:25.718: NIGPIBDD: SendGPIB: TR
10:04:25.734: NIGPIBDD: ReceiveGPIB: 0,-6.43,0,-18.60
10:04:25.734: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 319.253 MHz, (Power) -18.6 dBm)
10:04:25.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) -1.0842E-019)
10:04:25.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 6.78765E+022)
10:04:25.765: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency,
(Frequency) 322.445 MHz)
10:04:25.765: NIGPIBDD: SaveSendGPIB function entered
10:04:25.765: NIGPIBDD: Assigning zero string to sCommand
10:04:25.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.781: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:25.796: NIGPIBDD: SendGPIB: SOURCE:FREQ 322.445 MHZ;*OPC?

10:04:25.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:25.828: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:25.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.828: NIGPIBDD: Just before returning the error code
10:04:25.828: NIGPIBDD: ReceiveGPIB: 1

10:04:25.843: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:25.843: NIGPIBDD: SaveSendGPIB function entered
10:04:25.843: NIGPIBDD: Assigning zero string to sCommand
10:04:25.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:25.859: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:25.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:25.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:25.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:25.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:25.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:25.906: NIGPIBDD: Just before returning the error code
10:04:25.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
9.80909E-045, (Data2) -4.37489E-023)
10:04:25.921: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:25.953: NIGPIBDD: ReceiveGPIB: NO

10:04:25.968: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:26.000: NIGPIBDD: ReceiveGPIB: NO

10:04:26.031: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:26.062: NIGPIBDD: ReceiveGPIB: NO

10:04:26.078: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:26.125: NIGPIBDD: ReceiveGPIB: NO

10:04:26.156: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:26.187: NIGPIBDD: ReceiveGPIB: NO

10:04:26.203: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:26.234: NIGPIBDD: ReceiveGPIB: NO

10:04:26.265: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:26.296: NIGPIBDD: ReceiveGPIB: NO

10:04:26.312: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:26.359: NIGPIBDD: ReceiveGPIB: NO

10:04:26.390: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:26.437: NIGPIBDD: ReceiveGPIB: NO

10:04:26.453: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:26.484: NIGPIBDD: ReceiveGPIB: NO

10:04:26.515: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:26.531: NIGPIBDD: ReceiveGPIB: NO

10:04:26.562: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:26.609: NIGPIBDD: ReceiveGPIB: NO

10:04:26.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:04:26.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 322.445 MHz, (Attenuation) 40 dB)

10:04:26.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 322.445 MHz, (Attenuation) 40 dB)
10:04:26.625: NIGPIBDD: SendGPIB: TR
10:04:26.640: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-18.12
10:04:26.671: NIGPIBDD: SendGPIB: TR
10:04:26.687: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-18.12
10:04:26.687: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 322.445 MHz, (Power) -6.54 dBm)
10:04:26.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) -2)
10:04:26.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:04:26.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 322.445 MHz, (Attenuation) 40 dB)
10:04:26.718: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 322.445 MHz, (Attenuation) 40 dB)
10:04:26.718: NIGPIBDD: SendGPIB: TR
10:04:26.734: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-18.12
10:04:26.765: NIGPIBDD: SendGPIB: TR
10:04:26.781: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-18.12
10:04:26.781: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 322.445 MHz, (Power) -18.12 dBm)
10:04:26.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 3.68935E+019)
10:04:26.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 3.06626E-016)
10:04:26.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.94273E-044, (Data2) 0)
10:04:26.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.66247E-044, (Data2) 0)
10:04:26.828: NIGPIBDD: SendGPIB: 1N
10:04:26.953: NIGPIBDD: ReceiveGPIB: DBA-4457E-2,0,1

10:04:26.968: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq)
322.445 MHz, (Power) -44.57 dBm)
10:04:26.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.08286E-044, (Data2) -2)
10:04:26.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.8026E-044, (Data2) 6.26469E-006)
10:04:26.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.1848E-044, (Data2) 0)
10:04:26.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.32493E-044, (Data2) 0)
10:04:26.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.46506E-044, (Data2) 0)
10:04:27.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.60519E-044, (Data2) 0)
10:04:27.000: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -28.7255 dBm)
10:04:27.000: NIGPIBDD: SaveSendGPIB function entered
10:04:27.000: NIGPIBDD: Assigning zero string to sCommand
10:04:27.015: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:27.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.031: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:27.031: NIGPIBDD: SendGPIB: SOURCE:POWER -28.7255 DBM;*OPC?

10:04:27.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:27.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:27.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.062: NIGPIBDD: ReceiveGPIB: 1

10:04:27.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:27.078: NIGPIBDD: Just before returning the error code
10:04:27.078: NIGPIBDD: SaveSendGPIB function entered
10:04:27.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:27.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:27.093: NIGPIBDD: Assigning zero string to sCommand
10:04:27.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.109: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:27.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.140: NIGPIBDD: Just before returning the error code
10:04:27.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.5036E+010)
10:04:27.156: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:27.156: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:27.171: NIGPIBDD: SaveSendGPIB function entered
10:04:27.171: NIGPIBDD: Assigning zero string to sCommand
10:04:27.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:27.187: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:27.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:27.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:27.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.218: NIGPIBDD: ReceiveGPIB: 1

10:04:27.234: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:27.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:27.234: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:27.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:27.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.250: NIGPIBDD: Just before returning the error code
10:04:27.250: NIGPIBDD: SaveSendGPIB function entered
10:04:27.265: NIGPIBDD: Assigning zero string to sCommand
10:04:27.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:27.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.312: NIGPIBDD: Just before returning the error code
10:04:27.312: NIGPIBDD: SaveSendGPIB function entered
10:04:27.328: NIGPIBDD: Assigning zero string to sCommand
10:04:27.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:27.343: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:27.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:27.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:27.375: NIGPIBDD: ReceiveGPIB: 1

10:04:27.375: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:27.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:27.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:27.406: NIGPIBDD: Just before returning the error code
10:04:27.406: NIGPIBDD: SaveSendGPIB function entered
10:04:27.406: NIGPIBDD: Assigning zero string to sCommand
10:04:27.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:27.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.453: NIGPIBDD: Just before returning the error code
10:04:27.468: NIGPIBDD: SaveSendGPIB function entered
10:04:27.468: NIGPIBDD: Assigning zero string to sCommand
10:04:27.468: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:27.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.484: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:27.484: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:27.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:27.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.531: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:27.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.531: NIGPIBDD: ReceiveGPIB: 1

10:04:27.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:27.531: NIGPIBDD: Just before returning the error code
10:04:27.546: NIGPIBDD: SaveSendGPIB function entered
10:04:27.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:27.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:27.546: NIGPIBDD: Assigning zero string to sCommand
10:04:27.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:27.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.609: NIGPIBDD: Just before returning the error code
10:04:27.609: NIGPIBDD: SaveSendGPIB function entered
10:04:27.609: NIGPIBDD: Assigning zero string to sCommand
10:04:27.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.625: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:27.640: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:27.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:27.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:27.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.671: NIGPIBDD: Just before returning the error code
10:04:27.671: NIGPIBDD: ReceiveGPIB: 1

10:04:27.687: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:27.687: NIGPIBDD: SaveSendGPIB function entered
10:04:27.687: NIGPIBDD: Assigning zero string to sCommand
10:04:27.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:04:27.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:27.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:27.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:27.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:27.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:27.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:27.750: NIGPIBDD: Just before returning the error code
10:04:27.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:29.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:29.765: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:29.765: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:29.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:29.781: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:29.843: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:29.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:04:29.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:04:29.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:29.859: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:29.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:29.875: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:29.921: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:29.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:04:29.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:04:29.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:29.937: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:29.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:29.953: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:29.968: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:29.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:04:29.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:04:29.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:04:30.000: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:30.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:30.000: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:30.031: NIGPIBDD: ReceiveGPIB: 51.548E+0

10:04:30.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.548)
10:04:30.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:04:30.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:04:30.046: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:04:30.062: NIGPIBDD: SaveSendGPIB function entered
10:04:30.062: NIGPIBDD: Assigning zero string to sCommand
10:04:30.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.078: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:30.078: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:30.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:30.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:30.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.109: NIGPIBDD: ReceiveGPIB: 1

10:04:30.125: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:30.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:30.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:30.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.140: NIGPIBDD: Just before returning the error code
10:04:30.140: NIGPIBDD: SaveSendGPIB function entered
10:04:30.156: NIGPIBDD: Assigning zero string to sCommand
10:04:30.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:30.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.203: NIGPIBDD: Just before returning the error code
10:04:30.281: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.62 dBm)
10:04:30.281: NIGPIBDD: SaveSendGPIB function entered
10:04:30.281: NIGPIBDD: Assigning zero string to sCommand
10:04:30.296: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:30.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:30.312: NIGPIBDD: SendGPIB: SOURCE:POWER -23.62 DBM;*OPC?

10:04:30.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:30.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:30.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.343: NIGPIBDD: ReceiveGPIB: 1

10:04:30.343: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:30.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:30.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:30.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.375: NIGPIBDD: Just before returning the error code
10:04:30.375: NIGPIBDD: SaveSendGPIB function entered
10:04:30.390: NIGPIBDD: Assigning zero string to sCommand
10:04:30.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:30.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.437: NIGPIBDD: Just before returning the error code
10:04:30.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -3.63035E-033)
10:04:30.437: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:30.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:30.468: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 322.445 MHz, (Attenuation) 40 dB)
10:04:30.468: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 322.445 MHz, (Attenuation) 40 dB)
10:04:30.468: NIGPIBDD: SendGPIB: TR
10:04:30.484: NIGPIBDD: ReceiveGPIB: 0,-11.66,0,-22.57
10:04:30.515: NIGPIBDD: SendGPIB: TR
10:04:30.671: NIGPIBDD: ReceiveGPIB: 0,-11.66,0,-18.14
10:04:30.687: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 322.445 MHz, (Power) -11.66 dBm)
10:04:30.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:04:30.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:30.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 322.445 MHz, (Attenuation) 40 dB)

10:04:30.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 322.445 MHz, (Attenuation) 40 dB)
10:04:30.718: NIGPIBDD: SendGPIB: TR
10:04:30.734: NIGPIBDD: ReceiveGPIB: 0,-11.66,0,-18.12
10:04:30.750: NIGPIBDD: SendGPIB: TR
10:04:30.765: NIGPIBDD: ReceiveGPIB: 0,-11.66,0,-18.12
10:04:30.765: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 322.445 MHz, (Power) -18.12 dBm)
10:04:30.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 3.68935E+019)
10:04:30.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 3.06626E-016)
10:04:30.796: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency,
(Frequency) 325.67 MHz)
10:04:30.796: NIGPIBDD: SaveSendGPIB function entered
10:04:30.812: NIGPIBDD: Assigning zero string to sCommand
10:04:30.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:30.828: NIGPIBDD: SendGPIB: SOURCE:FREQ 325.67 MHZ;*OPC?

10:04:30.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:30.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:30.859: NIGPIBDD: ReceiveGPIB: 1

10:04:30.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:30.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:30.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:30.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.890: NIGPIBDD: Just before returning the error code
10:04:30.906: NIGPIBDD: SaveSendGPIB function entered
10:04:30.906: NIGPIBDD: Assigning zero string to sCommand
10:04:30.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:30.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:30.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:30.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:30.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:30.953: NIGPIBDD: Just before returning the error code
10:04:30.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
9.80909E-045, (Data2) -3.14672E+032)
10:04:30.953: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:30.984: NIGPIBDD: ReceiveGPIB: NO

10:04:31.015: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:04:31.062: NIGPIBDD: ReceiveGPIB: NO
10:04:31.093: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:04:31.125: NIGPIBDD: ReceiveGPIB: NO
10:04:31.156: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:04:31.203: NIGPIBDD: ReceiveGPIB: NO
10:04:31.218: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:31.265: NIGPIBDD: ReceiveGPIB: NO
10:04:31.296: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:31.328: NIGPIBDD: ReceiveGPIB: NO
10:04:31.343: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:31.375: NIGPIBDD: ReceiveGPIB: NO
10:04:31.406: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:31.437: NIGPIBDD: ReceiveGPIB: NO
10:04:31.453: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:31.500: NIGPIBDD: ReceiveGPIB: NO
10:04:31.531: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:31.593: NIGPIBDD: ReceiveGPIB: NO
10:04:31.609: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:31.656: NIGPIBDD: ReceiveGPIB: NO
10:04:31.687: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:31.734: NIGPIBDD: ReceiveGPIB: NO
10:04:31.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:31.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 325.67 MHz, (Attenuation) 40 dB)
10:04:31.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 325.67 MHz, (Attenuation) 40 dB)
10:04:31.750: NIGPIBDD: SendGPIB: TR

10:04:31.765: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-27.74
10:04:31.796: NIGPIBDD: SendGPIB: TR
10:04:31.812: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-27.74
10:04:31.812: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 325.67 MHz, (Power) -6.54 dBm)
10:04:31.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)
10:04:31.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:31.828: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 325.67 MHz, (Attenuation) 40 dB)
10:04:31.843: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 325.67 MHz, (Attenuation) 40 dB)
10:04:31.843: NIGPIBDD: SendGPIB: TR
10:04:31.859: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-27.74
10:04:31.890: NIGPIBDD: SendGPIB: TR
10:04:31.906: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-27.74
10:04:31.906: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 325.67 MHz, (Power) -27.74 dBm)
10:04:31.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:04:31.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 3.20117E-007)
10:04:31.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:04:31.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:04:31.953: NIGPIBDD: SendGPIB: 1N
10:04:32.078: NIGPIBDD: ReceiveGPIB: DBA-4763E-2,0,0

10:04:32.093: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 325.67 MHz, (Power) -47.63 dBm)
10:04:32.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -3.68935E+019)
10:04:32.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 1.#QNAN)
10:04:32.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:04:32.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:04:32.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:04:32.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:04:32.125: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.7255 dBm)
10:04:32.140: NIGPIBDD: SaveSendGPIB function entered
10:04:32.140: NIGPIBDD: Assigning zero string to sCommand
10:04:32.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.156: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:04:32.156: NIGPIBDD: SendGPIB: SOURCE:POWER -28.7255 DBM;*OPC?

10:04:32.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:32.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:32.187: NIGPIBDD: Just before returning the error code
10:04:32.203: NIGPIBDD: SaveSendGPIB function entered
10:04:32.203: NIGPIBDD: ReceiveGPIB: 1

10:04:32.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:32.218: NIGPIBDD: Assigning zero string to sCommand
10:04:32.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:32.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:32.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:32.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.281: NIGPIBDD: Just before returning the error code
10:04:32.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.5036E+010)
10:04:32.281: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:32.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:32.296: NIGPIBDD: SaveSendGPIB function entered
10:04:32.296: NIGPIBDD: Assigning zero string to sCommand
10:04:32.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:32.328: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:32.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:32.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:32.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.375: NIGPIBDD: ReceiveGPIB: 1

10:04:32.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:32.390: NIGPIBDD: Just before returning the error code
10:04:32.406: NIGPIBDD: SaveSendGPIB function entered

10:04:32.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:32.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:32.406: NIGPIBDD: Assigning zero string to sCommand
10:04:32.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:32.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.468: NIGPIBDD: Just before returning the error code
10:04:32.468: NIGPIBDD: SaveSendGPIB function entered
10:04:32.484: NIGPIBDD: Assigning zero string to sCommand
10:04:32.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:32.500: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:32.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:32.531: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:32.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.546: NIGPIBDD: Just before returning the error code
10:04:32.546: NIGPIBDD: ReceiveGPIB: 1

10:04:32.546: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:32.546: NIGPIBDD: SaveSendGPIB function entered
10:04:32.562: NIGPIBDD: Assigning zero string to sCommand
10:04:32.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:32.562: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:32.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:32.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.609: NIGPIBDD: Just before returning the error code
10:04:32.625: NIGPIBDD: SaveSendGPIB function entered
10:04:32.625: NIGPIBDD: Assigning zero string to sCommand
10:04:32.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:32.640: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:32.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:32.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:32.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.687: NIGPIBDD: ReceiveGPIB: 1

10:04:32.687: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:32.687: NIGPIBDD: Just before returning the error code
10:04:32.703: NIGPIBDD: SaveSendGPIB function entered
10:04:32.703: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:32.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:32.703: NIGPIBDD: Assigning zero string to sCommand
10:04:32.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:32.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.765: NIGPIBDD: Just before returning the error code
10:04:32.765: NIGPIBDD: SaveSendGPIB function entered
10:04:32.781: NIGPIBDD: Assigning zero string to sCommand
10:04:32.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.781: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:32.796: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:32.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:32.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:32.828: NIGPIBDD: ReceiveGPIB: 1

10:04:32.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:32.828: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:32.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.828: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:32.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.859: NIGPIBDD: Just before returning the error code
10:04:32.859: NIGPIBDD: SaveSendGPIB function entered
10:04:32.859: NIGPIBDD: Assigning zero string to sCommand
10:04:32.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.875: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:32.875: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:04:32.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:32.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:32.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:32.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:32.906: NIGPIBDD: Just before returning the error code
10:04:32.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:34.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:34.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:34.921: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:34.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:34.937: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:34.968: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:34.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:04:34.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:04:34.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:34.984: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:34.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:35.000: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:35.062: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:35.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:04:35.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:04:35.078: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:35.078: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:35.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:35.093: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:35.140: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:35.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:04:35.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:04:35.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:35.156: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:35.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:04:35.171: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:35.187: NIGPIBDD: ReceiveGPIB: 51.568E+0

10:04:35.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.568)

10:04:35.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:04:35.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:04:35.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:04:35.218: NIGPIBDD: SaveSendGPIB function entered

10:04:35.218: NIGPIBDD: Assigning zero string to sCommand

10:04:35.234: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:35.234: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:35.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:04:35.234: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:35.250: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:35.250: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:35.265: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:35.265: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:35.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:04:35.265: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:35.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:04:35.281: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:35.281: NIGPIBDD: ReceiveGPIB: 1

10:04:35.281: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:04:35.296: NIGPIBDD: Just before returning the error code

10:04:35.296: NIGPIBDD: SaveSendGPIB function entered

10:04:35.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:04:35.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:04:35.312: NIGPIBDD: Assigning zero string to sCommand

10:04:35.312: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:35.328: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:35.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:04:35.328: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:35.328: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:35.343: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:35.343: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:35.359: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:35.359: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:35.359: NIGPIBDD: Just before returning the error code

10:04:35.437: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.62 dBm)

10:04:35.453: NIGPIBDD: SaveSendGPIB function entered

10:04:35.453: NIGPIBDD: Assigning zero string to sCommand

10:04:35.453: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:35.453: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:35.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:04:35.468: NIGPIBDD: SendGPIB: SOURCE:POWER -23.62 DBM;*OPC?

10:04:35.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:35.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:35.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:35.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:35.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:35.500: NIGPIBDD: ReceiveGPIB: 1

10:04:35.500: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:35.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:35.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:35.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:35.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:35.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:35.531: NIGPIBDD: Just before returning the error code
10:04:35.531: NIGPIBDD: SaveSendGPIB function entered
10:04:35.546: NIGPIBDD: Assigning zero string to sCommand
10:04:35.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:35.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:35.546: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:35.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:35.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:35.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:35.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:35.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:35.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:35.593: NIGPIBDD: Just before returning the error code
10:04:35.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -3.63035E-033)
10:04:35.609: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:35.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:35.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 325.67 MHz, (Attenuation) 40 dB)
10:04:35.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 325.67 MHz, (Attenuation) 40 dB)
10:04:35.640: NIGPIBDD: SendGPIB: TR
10:04:35.640: NIGPIBDD: ReceiveGPIB: 0,-11.59,0,-32.79
10:04:35.671: NIGPIBDD: SendGPIB: TR
10:04:35.921: NIGPIBDD: ReceiveGPIB: 0,-11.59,0,-27.72
10:04:35.921: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 325.67 MHz, (Power) -11.59 dBm)
10:04:35.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:04:35.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:35.937: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 325.67 MHz, (Attenuation) 40 dB)
10:04:35.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 325.67 MHz, (Attenuation) 40 dB)
10:04:35.953: NIGPIBDD: SendGPIB: TR
10:04:35.968: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-27.74

10:04:36.000: NIGPIBDD: SendGPIB: TR
10:04:36.015: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-27.74
10:04:36.015: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 325.67 MHz, (Power) -27.74 dBm)
10:04:36.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:04:36.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 3.20117E-007)
10:04:36.046: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 328.926 MHz)
10:04:36.046: NIGPIBDD: SaveSendGPIB function entered
10:04:36.046: NIGPIBDD: Assigning zero string to sCommand
10:04:36.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:36.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:36.062: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:04:36.078: NIGPIBDD: SendGPIB: SOURCE:FREQ 328.926 MHZ;*OPC?

10:04:36.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:36.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:36.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:36.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:36.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:36.109: NIGPIBDD: ReceiveGPIB: 1

10:04:36.109: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:36.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:36.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:36.109: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:36.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:36.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:36.125: NIGPIBDD: Just before returning the error code
10:04:36.140: NIGPIBDD: SaveSendGPIB function entered
10:04:36.140: NIGPIBDD: Assigning zero string to sCommand
10:04:36.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:36.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:36.156: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:04:36.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:36.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:36.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:36.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:36.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:36.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:36.203: NIGPIBDD: Just before returning the error code
10:04:36.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 4.45959E+021)
10:04:36.218: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:36.250: NIGPIBDD: ReceiveGPIB: NO

10:04:36.265: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:36.312: NIGPIBDD: ReceiveGPIB: NO

10:04:36.328: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:04:36.375: NIGPIBDD: ReceiveGPIB: NO
10:04:36.406: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:04:36.437: NIGPIBDD: ReceiveGPIB: NO
10:04:36.468: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:36.484: NIGPIBDD: ReceiveGPIB: NO
10:04:36.515: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:36.546: NIGPIBDD: ReceiveGPIB: NO
10:04:36.562: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:36.609: NIGPIBDD: ReceiveGPIB: NO
10:04:36.640: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:36.703: NIGPIBDD: ReceiveGPIB: NO
10:04:36.718: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:36.765: NIGPIBDD: ReceiveGPIB: NO
10:04:36.796: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:36.843: NIGPIBDD: ReceiveGPIB: NO
10:04:36.859: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:36.906: NIGPIBDD: ReceiveGPIB: NO
10:04:36.921: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:36.968: NIGPIBDD: ReceiveGPIB: NO
10:04:36.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:36.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:36.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:36.984: NIGPIBDD: SendGPIB: TR
10:04:37.000: NIGPIBDD: ReceiveGPIB: 0,-6.37,0,-18.20
10:04:37.031: NIGPIBDD: SendGPIB: TR
10:04:37.031: NIGPIBDD: ReceiveGPIB: 0,-6.37,0,-18.20

10:04:37.046: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 328.926 MHz, (Power) -6.37 dBm)
10:04:37.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)
10:04:37.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:37.062: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:37.078: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:37.078: NIGPIBDD: SendGPIO: TR
10:04:37.093: NIGPIBDD: ReceiveGPIO: 0,-6.37,0,-18.20
10:04:37.125: NIGPIBDD: SendGPIO: TR
10:04:37.140: NIGPIBDD: ReceiveGPIO: 0,-6.37,0,-18.20
10:04:37.140: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 328.926 MHz, (Power) -18.2 dBm)
10:04:37.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 2)
10:04:37.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -9.88065E-038)
10:04:37.156: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.926 dBm)
10:04:37.171: NIGPIBDD: SaveSendGPIO function entered
10:04:37.171: NIGPIBDD: Assigning zero string to sCommand
10:04:37.171: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:37.187: NIGPIBDD: After mcGPIOCommunication.Enter()
10:04:37.187: NIGPIBDD::SaveSendGPIO: mlSuggestedReadSize: 0
10:04:37.187: NIGPIBDD: SendGPIO: SOURCE:POWER -23.926 DBM;*OPC?

10:04:37.187: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:04:37.203: NIGPIBDD: After mcGPIOCommunication.Leave()
10:04:37.203: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:37.218: NIGPIBDD: After mcGPIOCommunication.Enter()
10:04:37.218: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:04:37.218: NIGPIBDD::SRQHandler: Before mcGPIOCommunication.Enter()
10:04:37.218: NIGPIBDD::SRQHandler: After mcGPIOCommunication.Enter()
10:04:37.218: NIGPIBDD: After mcGPIOCommunication.Leave()
10:04:37.234: NIGPIBDD: Just before returning the error code
10:04:37.234: NIGPIBDD: ReceiveGPIO: 1

10:04:37.234: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:37.234: NIGPIBDD: SaveSendGPIO function entered
10:04:37.250: NIGPIBDD: Assigning zero string to sCommand
10:04:37.250: NIGPIBDD::SRQHandler: Before mcGPIOCommunication.Leave()
10:04:37.265: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:37.265: NIGPIBDD: After mcGPIOCommunication.Enter()
10:04:37.265: NIGPIBDD::SaveSendGPIO: mlSuggestedReadSize: 10
10:04:37.265: NIGPIBDD::SRQHandler: After mcGPIOCommunication.Leave()
10:04:37.281: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:04:37.281: NIGPIBDD: After mcGPIOCommunication.Leave()
10:04:37.281: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:37.296: NIGPIBDD: After mcGPIOCommunication.Enter()

10:04:37.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:37.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:37.312: NIGPIBDD: Just before returning the error code
10:04:37.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.65504E+035)
10:04:37.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:37.328: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:37.328: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:37.343: NIGPIBDD: SendGPIB: TR
10:04:37.343: NIGPIBDD: ReceiveGPIB: 0,-6.66,0,-18.49
10:04:37.375: NIGPIBDD: SendGPIB: TR
10:04:37.390: NIGPIBDD: ReceiveGPIB: 0,-6.67,0,-18.50
10:04:37.390: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 328.926 MHz, (Power) -6.67 dBm)
10:04:37.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:04:37.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:37.421: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:37.421: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:37.421: NIGPIBDD: SendGPIB: TR
10:04:37.437: NIGPIBDD: ReceiveGPIB: 0,-6.67,0,-18.50
10:04:37.468: NIGPIBDD: SendGPIB: TR
10:04:37.484: NIGPIBDD: ReceiveGPIB: 0,-6.68,0,-18.51
10:04:37.484: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 328.926 MHz, (Power) -18.51 dBm)
10:04:37.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:04:37.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 5.64085E+008)
10:04:37.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:04:37.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:04:37.531: NIGPIBDD: SendGPIB: 1N
10:04:37.656: NIGPIBDD: ReceiveGPIB: DBA-5123E-2,0,0

10:04:37.656: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 328.926 MHz, (Power) -51.23 dBm)
10:04:37.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -1.0842E-019)
10:04:37.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -2.41577E+024)
10:04:37.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:04:37.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)

10:04:37.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:04:37.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:04:37.703: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -29.0314 dBm)
10:04:37.703: NIGPIBDD: SaveSendGPIB function entered
10:04:37.703: NIGPIBDD: Assigning zero string to sCommand
10:04:37.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:37.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:37.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:37.734: NIGPIBDD: SendGPIB: SOURCE:POWER -29.0314 DBM;*OPC?

10:04:37.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:37.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:37.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:37.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:37.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:37.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:37.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:37.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:37.765: NIGPIBDD: ReceiveGPIB: 1

10:04:37.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:37.781: NIGPIBDD: Just before returning the error code
10:04:37.781: NIGPIBDD: SaveSendGPIB function entered
10:04:37.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:37.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:37.796: NIGPIBDD: Assigning zero string to sCommand
10:04:37.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:37.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:37.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:37.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:37.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:37.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:37.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:37.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:37.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:37.843: NIGPIBDD: Just before returning the error code
10:04:37.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -15.0169)
10:04:37.859: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:37.859: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:37.875: NIGPIBDD: SaveSendGPIB function entered
10:04:37.875: NIGPIBDD: Assigning zero string to sCommand
10:04:37.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:37.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:37.890: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:37.890: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:37.906: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:37.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:37.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:37.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:37.906: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:37.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:37.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:37.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:37.937: NIGPIBDD: ReceiveGPIB: 1

10:04:37.937: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:37.937: NIGPIBDD: Just before returning the error code
10:04:37.953: NIGPIBDD: SaveSendGPIB function entered
10:04:37.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:37.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:37.953: NIGPIBDD: Assigning zero string to sCommand
10:04:37.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:37.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:37.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:37.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:37.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.015: NIGPIBDD: Just before returning the error code
10:04:38.015: NIGPIBDD: SaveSendGPIB function entered
10:04:38.015: NIGPIBDD: Assigning zero string to sCommand
10:04:38.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.031: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:38.046: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:38.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:38.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:38.078: NIGPIBDD: ReceiveGPIB: 1

10:04:38.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:38.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:38.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.078: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:38.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.093: NIGPIBDD: Just before returning the error code
10:04:38.109: NIGPIBDD: SaveSendGPIB function entered
10:04:38.109: NIGPIBDD: Assigning zero string to sCommand
10:04:38.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:38.125: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:38.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.156: NIGPIBDD: Just before returning the error code
10:04:38.171: NIGPIBDD: SaveSendGPIB function entered
10:04:38.171: NIGPIBDD: Assigning zero string to sCommand
10:04:38.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:38.187: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:38.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:38.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:38.218: NIGPIBDD: Just before returning the error code
10:04:38.234: NIGPIBDD: SaveSendGPIB function entered
10:04:38.234: NIGPIBDD: ReceiveGPIB: 1

10:04:38.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:38.250: NIGPIBDD: Assigning zero string to sCommand
10:04:38.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:38.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:38.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:38.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.312: NIGPIBDD: Just before returning the error code
10:04:38.312: NIGPIBDD: SaveSendGPIB function entered
10:04:38.312: NIGPIBDD: Assigning zero string to sCommand
10:04:38.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:38.343: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:38.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:04:38.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:38.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.375: NIGPIBDD: Just before returning the error code
10:04:38.375: NIGPIBDD: ReceiveGPIB: 1

10:04:38.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:38.390: NIGPIBDD: SaveSendGPIB function entered
10:04:38.390: NIGPIBDD: Assigning zero string to sCommand
10:04:38.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:38.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:38.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:38.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:38.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:38.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:38.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:38.453: NIGPIBDD: Just before returning the error code
10:04:38.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:40.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:40.468: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:40.468: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:40.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:40.484: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:40.515: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:40.515: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:04:40.515: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:04:40.515: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:40.531: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:40.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:40.546: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:40.562: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:40.578: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:04:40.578: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:04:40.593: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:40.593: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:40.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:04:40.593: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:40.625: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:40.625: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:04:40.625: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:04:40.640: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:04:40.640: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:04:40.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:04:40.656: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:40.671: NIGPIBDD: ReceiveGPIB: 51.560E+0

10:04:40.687: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.56)

10:04:40.687: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:04:40.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:04:40.703: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:04:40.703: NIGPIBDD: SaveSendGPIB function entered

10:04:40.703: NIGPIBDD: Assigning zero string to sCommand

10:04:40.718: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:40.718: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:40.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:04:40.734: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:40.734: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:40.734: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:40.750: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:40.750: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:40.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:04:40.750: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:40.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:04:40.765: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:40.765: NIGPIBDD: ReceiveGPIB: 1

10:04:40.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:04:40.781: NIGPIBDD: Just before returning the error code

10:04:40.781: NIGPIBDD: SaveSendGPIB function entered

10:04:40.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:04:40.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:04:40.796: NIGPIBDD: Assigning zero string to sCommand

10:04:40.796: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:40.812: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:40.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10

10:04:40.828: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:40.828: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:40.828: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:40.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:40.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:40.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:40.843: NIGPIBDD: Just before returning the error code
10:04:40.921: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.926 dBm)
10:04:40.937: NIGPIBDD: SaveSendGPIB function entered
10:04:40.937: NIGPIBDD: Assigning zero string to sCommand
10:04:40.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:40.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:40.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:40.953: NIGPIBDD: SendGPIB: SOURCE:POWER -23.926 DBM;*OPC?

10:04:40.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:40.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:40.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:40.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:40.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:40.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:40.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:41.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:41.000: NIGPIBDD: ReceiveGPIB: 1

10:04:41.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:41.000: NIGPIBDD: Just before returning the error code
10:04:41.015: NIGPIBDD: SaveSendGPIB function entered
10:04:41.015: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:41.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:41.015: NIGPIBDD: Assigning zero string to sCommand
10:04:41.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:41.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:41.031: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:41.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:41.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:41.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:41.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:41.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:41.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:41.078: NIGPIBDD: Just before returning the error code
10:04:41.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) -2.65504E+035)
10:04:41.093: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:41.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.22299E-044, (Data2) 0)
10:04:41.109: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:41.109: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:41.125: NIGPIBDD: SendGPIB: TR
10:04:41.125: NIGPIBDD: ReceiveGPIB: 0,-11.73,0,-19.34
10:04:41.156: NIGPIBDD: SendGPIB: TR
10:04:41.359: NIGPIBDD: ReceiveGPIB: 0,-11.73,0,-18.53

10:04:41.375: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 328.926 MHz, (Power) -11.73 dBm)
10:04:41.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:04:41.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:41.390: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:41.390: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 328.926 MHz, (Attenuation) 40 dB)
10:04:41.390: NIGPIBDD: SendGPIO: TR
10:04:41.406: NIGPIBDD: ReceiveGPIO: 0,-11.73,0,-18.51
10:04:41.437: NIGPIBDD: SendGPIO: TR
10:04:41.453: NIGPIBDD: ReceiveGPIO: 0,-6.68,0,-18.51
10:04:41.453: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 328.926 MHz, (Power) -18.51 dBm)
10:04:41.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:04:41.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 5.64085E+008)
10:04:41.484: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 332.216 MHz)
10:04:41.484: NIGPIBDD: SaveSendGPIO function entered
10:04:41.500: NIGPIBDD: Assigning zero string to sCommand
10:04:41.500: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:41.515: NIGPIBDD: After mcGPIOCommunication.Enter()
10:04:41.515: NIGPIBDD::SaveSendGPIO: mISuggestedReadSize: 0
10:04:41.515: NIGPIBDD: SendGPIO: SOURCE:FREQ 332.216 MHZ;*OPC?

10:04:41.515: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:04:41.531: NIGPIBDD: After mcGPIOCommunication.Leave()
10:04:41.531: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:41.531: NIGPIBDD::SRQHandler: Before mcGPIOCommunication.Enter()
10:04:41.531: NIGPIBDD::SRQHandler: After mcGPIOCommunication.Enter()
10:04:41.546: NIGPIBDD: ReceiveGPIO: 1

10:04:41.546: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:41.562: NIGPIBDD::SRQHandler: Before mcGPIOCommunication.Leave()
10:04:41.562: NIGPIBDD: After mcGPIOCommunication.Enter()
10:04:41.562: NIGPIBDD::SRQHandler: After mcGPIOCommunication.Leave()
10:04:41.562: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:04:41.578: NIGPIBDD: After mcGPIOCommunication.Leave()
10:04:41.578: NIGPIBDD: Just before returning the error code
10:04:41.593: NIGPIBDD: SaveSendGPIO function entered
10:04:41.593: NIGPIBDD: Assigning zero string to sCommand
10:04:41.593: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:41.593: NIGPIBDD: After mcGPIOCommunication.Enter()
10:04:41.609: NIGPIBDD::SaveSendGPIO: mISuggestedReadSize: 10
10:04:41.609: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:04:41.609: NIGPIBDD: After mcGPIOCommunication.Leave()
10:04:41.609: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:41.625: NIGPIBDD: After mcGPIOCommunication.Enter()

10:04:41.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:41.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:41.640: NIGPIBDD: Just before returning the error code
10:04:41.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 3.27605E-006)
10:04:41.656: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:41.687: NIGPIBDD: ReceiveGPIB: NO

10:04:41.703: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:41.734: NIGPIBDD: ReceiveGPIB: NO

10:04:41.765: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:41.796: NIGPIBDD: ReceiveGPIB: NO

10:04:41.828: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:41.859: NIGPIBDD: ReceiveGPIB: NO

10:04:41.890: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:41.921: NIGPIBDD: ReceiveGPIB: NO

10:04:41.937: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:41.968: NIGPIBDD: ReceiveGPIB: NO

10:04:42.000: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:42.046: NIGPIBDD: ReceiveGPIB: NO

10:04:42.062: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:42.109: NIGPIBDD: ReceiveGPIB: NO

10:04:42.125: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:42.156: NIGPIBDD: ReceiveGPIB: NO

10:04:42.187: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:42.218: NIGPIBDD: ReceiveGPIB: NO

10:04:42.234: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:42.281: NIGPIBDD: ReceiveGPIB: NO

10:04:42.296: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:42.359: NIGPIBDD: ReceiveGPIB: NO

10:04:42.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:42.375: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:42.375: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:42.390: NIGPIBDD: SendGPIB: TR
10:04:42.390: NIGPIBDD: ReceiveGPIB: 0,-7.30,0,-18.29
10:04:42.421: NIGPIBDD: SendGPIB: TR
10:04:42.437: NIGPIBDD: ReceiveGPIB: 0,-7.30,0,-18.29
10:04:42.437: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 332.216 MHz, (Power) -7.3 dBm)
10:04:42.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)
10:04:42.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:42.468: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:42.468: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:42.468: NIGPIBDD: SendGPIB: TR
10:04:42.484: NIGPIBDD: ReceiveGPIB: 0,-7.30,0,-18.29
10:04:42.515: NIGPIBDD: SendGPIB: TR
10:04:42.531: NIGPIBDD: ReceiveGPIB: 0,-7.30,0,-18.29
10:04:42.531: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 332.216 MHz, (Power) -18.29 dBm)
10:04:42.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:04:42.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1.54306E-016)
10:04:42.562: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.2906 dBm)
10:04:42.562: NIGPIBDD: SaveSendGPIB function entered
10:04:42.578: NIGPIBDD: Assigning zero string to sCommand
10:04:42.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:42.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:42.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:42.593: NIGPIBDD: SendGPIB: SOURCE:POWER -23.2906 DBM;*OPC?

10:04:42.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:42.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:42.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:42.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:42.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:42.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:42.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:42.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:42.625: NIGPIBDD: Just before returning the error code
10:04:42.625: NIGPIBDD: ReceiveGPIB: 1

10:04:42.640: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:04:42.640: NIGPIBDD: SaveSendGPIB function entered
10:04:42.640: NIGPIBDD: Assigning zero string to sCommand
10:04:42.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:42.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:42.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:42.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:42.671: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:04:42.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:42.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:42.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:42.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:42.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:42.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:42.703: NIGPIBDD: Just before returning the error code
10:04:42.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.16621E-035)
10:04:42.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:42.718: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:42.718: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:42.734: NIGPIBDD: SendGPIB: TR
10:04:42.750: NIGPIBDD: ReceiveGPIB: 0,-6.74,0,-17.72
10:04:42.781: NIGPIBDD: SendGPIB: TR
10:04:42.812: NIGPIBDD: ReceiveGPIB: 0,-6.69,0,-17.65
10:04:42.812: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 332.216 MHz, (Power) -6.69 dBm)
10:04:42.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)
10:04:42.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:42.828: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:42.843: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:42.843: NIGPIBDD: SendGPIB: TR
10:04:42.859: NIGPIBDD: ReceiveGPIB: 0,-6.68,0,-17.65
10:04:42.890: NIGPIBDD: SendGPIB: TR
10:04:42.906: NIGPIBDD: ReceiveGPIB: 0,-6.68,0,-17.65
10:04:42.906: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 332.216 MHz, (Power) -17.65 dBm)
10:04:42.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:04:42.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 3.28172E+021)
10:04:42.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:04:42.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:04:42.953: NIGPIBDD: SendGPIB: 1N
10:04:43.062: NIGPIBDD: ReceiveGPIB: DBA-5320E-2,0,0

10:04:43.062: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 332.216 MHz, (Power) -53.2 dBm)
10:04:43.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -1.0842E-019)
10:04:43.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 2.83804)
10:04:43.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:04:43.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:04:43.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:04:43.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:04:43.109: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.396 dBm)
10:04:43.109: NIGPIBDD: SaveSendGPIB function entered
10:04:43.109: NIGPIBDD: Assigning zero string to sCommand
10:04:43.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:43.140: NIGPIBDD: SendGPIB: SOURCE:POWER -28.396 DBM;*OPC?

10:04:43.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:43.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.171: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:43.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.171: NIGPIBDD: ReceiveGPIB: 1

10:04:43.187: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:43.187: NIGPIBDD: Just before returning the error code
10:04:43.187: NIGPIBDD: SaveSendGPIB function entered
10:04:43.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:43.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:43.203: NIGPIBDD: Assigning zero string to sCommand
10:04:43.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:43.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.250: NIGPIBDD: Just before returning the error code
10:04:43.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.44793E+008)

10:04:43.265: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:43.265: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:43.281: NIGPIBDD: SaveSendGPIB function entered
10:04:43.281: NIGPIBDD: Assigning zero string to sCommand
10:04:43.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:43.312: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:43.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:43.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:43.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.343: NIGPIBDD: ReceiveGPIB: 1

10:04:43.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:43.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:43.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:43.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.390: NIGPIBDD: Just before returning the error code
10:04:43.390: NIGPIBDD: SaveSendGPIB function entered
10:04:43.406: NIGPIBDD: Assigning zero string to sCommand
10:04:43.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:43.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.453: NIGPIBDD: Just before returning the error code
10:04:43.453: NIGPIBDD: SaveSendGPIB function entered
10:04:43.453: NIGPIBDD: Assigning zero string to sCommand
10:04:43.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:43.484: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:43.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:43.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:43.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.515: NIGPIBDD: Just before returning the error code

10:04:43.515: NIGPIBDD: ReceiveGPIB: 1

10:04:43.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:43.531: NIGPIBDD: SaveSendGPIB function entered
10:04:43.531: NIGPIBDD: Assigning zero string to sCommand
10:04:43.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:43.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:43.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:43.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.593: NIGPIBDD: Just before returning the error code
10:04:43.609: NIGPIBDD: SaveSendGPIB function entered
10:04:43.609: NIGPIBDD: Assigning zero string to sCommand
10:04:43.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.625: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:43.625: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:43.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:43.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:43.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.656: NIGPIBDD: ReceiveGPIB: 1

10:04:43.656: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:43.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:43.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:43.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.687: NIGPIBDD: Just before returning the error code
10:04:43.687: NIGPIBDD: SaveSendGPIB function entered
10:04:43.703: NIGPIBDD: Assigning zero string to sCommand
10:04:43.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:43.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.750: NIGPIBDD: Just before returning the error code
10:04:43.750: NIGPIBDD: SaveSendGPIB function entered
10:04:43.750: NIGPIBDD: Assigning zero string to sCommand

10:04:43.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:43.781: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:43.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:43.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:43.796: NIGPIBDD: ReceiveGPIB: 1

10:04:43.812: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:43.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:43.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:43.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.828: NIGPIBDD: Just before returning the error code
10:04:43.843: NIGPIBDD: SaveSendGPIB function entered
10:04:43.843: NIGPIBDD: Assigning zero string to sCommand
10:04:43.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.859: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:43.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:43.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:43.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:43.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:43.890: NIGPIBDD: Just before returning the error code
10:04:43.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:45.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:45.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:45.906: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:45.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:45.921: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:45.953: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:45.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:04:45.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:04:45.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:45.968: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:45.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:45.984: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:46.000: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:46.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)

10:04:46.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:04:46.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:04:46.015: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:04:46.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:04:46.031: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:46.062: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:46.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:04:46.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:04:46.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:04:46.078: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:04:46.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:04:46.093: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:46.109: NIGPIBDD: ReceiveGPIB: 51.548E+0

10:04:46.125: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.548)

10:04:46.125: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:04:46.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:04:46.140: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:04:46.140: NIGPIBDD: SaveSendGPIB function entered

10:04:46.140: NIGPIBDD: Assigning zero string to sCommand

10:04:46.156: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:46.156: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:46.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:04:46.171: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:46.171: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:46.171: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:46.187: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:46.187: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:46.187: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:46.187: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:46.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:04:46.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:04:46.203: NIGPIBDD: Just before returning the error code

10:04:46.218: NIGPIBDD: SaveSendGPIB function entered

10:04:46.218: NIGPIBDD: ReceiveGPIB: 1

10:04:46.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:46.218: NIGPIBDD: Assigning zero string to sCommand
10:04:46.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:46.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:46.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:46.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:46.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:46.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:46.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:46.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:46.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:46.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:46.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:46.281: NIGPIBDD: Just before returning the error code
10:04:46.359: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.2906 dBm)
10:04:46.375: NIGPIBDD: SaveSendGPIB function entered
10:04:46.375: NIGPIBDD: Assigning zero string to sCommand
10:04:46.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:46.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:46.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:46.390: NIGPIBDD: SendGPIB: SOURCE:POWER -23.2906 DBM;*OPC?

10:04:46.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:46.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:46.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:46.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:46.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:46.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:46.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:46.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:46.437: NIGPIBDD: ReceiveGPIB: 1

10:04:46.437: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:46.437: NIGPIBDD: Just before returning the error code
10:04:46.453: NIGPIBDD: SaveSendGPIB function entered
10:04:46.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:46.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:46.453: NIGPIBDD: Assigning zero string to sCommand
10:04:46.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:46.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:46.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:46.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:46.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:46.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:46.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:46.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:46.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:46.515: NIGPIBDD: Just before returning the error code
10:04:46.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) 2.16621E-035)

10:04:46.531: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:46.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:46.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:46.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:46.562: NIGPIBDD: SendGPIB: TR
10:04:46.562: NIGPIBDD: ReceiveGPIB: 0,-11.70,0,-22.68
10:04:46.593: NIGPIBDD: SendGPIB: TR
10:04:46.843: NIGPIBDD: ReceiveGPIB: 0,-11.70,0,-17.65
10:04:46.859: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 332.216 MHz, (Power) -11.7 dBm)
10:04:46.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)
10:04:46.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:46.875: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:46.890: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 332.216 MHz, (Attenuation) 40 dB)
10:04:46.890: NIGPIBDD: SendGPIB: TR
10:04:46.906: NIGPIBDD: ReceiveGPIB: 0,-6.66,0,-17.65
10:04:46.921: NIGPIBDD: SendGPIB: TR
10:04:46.953: NIGPIBDD: ReceiveGPIB: 0,-6.66,0,-17.65
10:04:46.953: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 332.216 MHz, (Power) -17.65 dBm)
10:04:46.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:04:46.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 3.28172E+021)
10:04:46.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 335.538 MHz)
10:04:46.984: NIGPIBDD: SaveSendGPIB function entered
10:04:46.984: NIGPIBDD: Assigning zero string to sCommand
10:04:46.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:47.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:47.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:47.000: NIGPIBDD: SendGPIB: SOURCE:FREQ 335.538 MHZ;*OPC?

10:04:47.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:47.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:47.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:47.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:47.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:47.031: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:47.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:47.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:47.046: NIGPIBDD: Just before returning the error code
10:04:47.046: NIGPIBDD: ReceiveGPIB: 1

10:04:47.046: NIGPIBDD: After CheckDeviceSpecificStatusRegister

10:04:47.062: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:47.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:47.046: NIGPIBDD: SaveSendGPIB function entered
10:04:47.078: NIGPIBDD: Assigning zero string to sCommand
10:04:47.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:47.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:47.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:47.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:47.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:47.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:47.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:47.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:47.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:47.140: NIGPIBDD: Just before returning the error code
10:04:47.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -359.622)
10:04:47.156: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:47.187: NIGPIBDD: ReceiveGPIB: NO

10:04:47.218: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:47.265: NIGPIBDD: ReceiveGPIB: NO

10:04:47.281: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:47.312: NIGPIBDD: ReceiveGPIB: NO

10:04:47.343: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:47.375: NIGPIBDD: ReceiveGPIB: NO

10:04:47.390: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:47.437: NIGPIBDD: ReceiveGPIB: NO

10:04:47.453: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:47.500: NIGPIBDD: ReceiveGPIB: NO

10:04:47.515: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:47.562: NIGPIBDD: ReceiveGPIB: NO

10:04:47.578: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:47.609: NIGPIBDD: ReceiveGPIB: NO

10:04:47.625: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:47.671: NIGPIBDD: ReceiveGPIB: NO

10:04:47.687: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:47.734: NIGPIBDD: ReceiveGPIB: NO

10:04:47.765: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:47.796: NIGPIBDD: ReceiveGPIB: NO

10:04:47.812: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:04:47.843: NIGPIBDD: ReceiveGPIB: NO

10:04:47.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:04:47.859: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)

10:04:47.859: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)

10:04:47.875: NIGPIBDD: SendGPIB: TR

10:04:47.890: NIGPIBDD: ReceiveGPIB: 0,-6.29,0,-24.38

10:04:47.921: NIGPIBDD: SendGPIB: TR

10:04:47.921: NIGPIBDD: ReceiveGPIB: 0,-6.29,0,-24.38

10:04:47.937: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 335.538 MHz, (Power) -6.29 dBm)

10:04:47.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)

10:04:47.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:04:47.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)

10:04:47.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)

10:04:47.968: NIGPIBDD: SendGPIB: TR

10:04:47.984: NIGPIBDD: ReceiveGPIB: 0,-6.29,0,-24.38

10:04:48.000: NIGPIBDD: SendGPIB: TR

10:04:48.015: NIGPIBDD: ReceiveGPIB: 0,-6.29,0,-24.38

10:04:48.015: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 335.538 MHz, (Power) -24.38 dBm)

10:04:48.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)

10:04:48.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 0.00761625)

10:04:48.046: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.6462 dBm)

10:04:48.046: NIGPIBDD: SaveSendGPIB function entered

10:04:48.062: NIGPIBDD: Assigning zero string to sCommand

10:04:48.062: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:48.062: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:48.078: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:04:48.078: NIGPIBDD: SendGPIB: SOURCE:POWER -23.6462 DBM;*OPC?

10:04:48.078: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:48.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.109: NIGPIBDD: Just before returning the error code
10:04:48.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:48.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:48.125: NIGPIBDD: SaveSendGPIB function entered
10:04:48.125: NIGPIBDD: Assigning zero string to sCommand
10:04:48.125: NIGPIBDD: ReceiveGPIB: 1

10:04:48.140: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:48.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:48.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:48.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:48.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.187: NIGPIBDD: Just before returning the error code
10:04:48.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 5.53641E+035)
10:04:48.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:48.218: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)
10:04:48.218: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)
10:04:48.234: NIGPIBDD: SendGPIB: TR
10:04:48.234: NIGPIBDD: ReceiveGPIB: 0,-6.62,0,-24.70
10:04:48.265: NIGPIBDD: SendGPIB: TR
10:04:48.296: NIGPIBDD: ReceiveGPIB: 0,-6.64,0,-24.74
10:04:48.312: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 335.538 MHz, (Power) -6.64 dBm)
10:04:48.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)
10:04:48.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:48.328: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)
10:04:48.328: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)
10:04:48.328: NIGPIBDD: SendGPIB: TR
10:04:48.343: NIGPIBDD: ReceiveGPIB: 0,-6.65,0,-24.74
10:04:48.375: NIGPIBDD: SendGPIB: TR
10:04:48.390: NIGPIBDD: ReceiveGPIB: 0,-6.65,0,-24.74

10:04:48.390: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 335.538 MHz, (Power) -24.74 dBm)
10:04:48.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:04:48.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -3.43005E+013)
10:04:48.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:04:48.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:04:48.437: NIGPIBDD: SendGPIB: 1N
10:04:48.562: NIGPIBDD: ReceiveGPIB: DBA-4917E-2,0,0

10:04:48.562: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 335.538 MHz, (Power) -49.17 dBm)
10:04:48.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)
10:04:48.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 3.17014E+021)
10:04:48.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:04:48.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:04:48.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:04:48.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:04:48.609: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.7516 dBm)
10:04:48.609: NIGPIBDD: SaveSendGPIB function entered
10:04:48.609: NIGPIBDD: Assigning zero string to sCommand
10:04:48.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.625: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:48.640: NIGPIBDD: SendGPIB: SOURCE:POWER -28.7516 DBM;*OPC?

10:04:48.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:48.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:48.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.671: NIGPIBDD: ReceiveGPIB: 1

10:04:48.687: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:48.687: NIGPIBDD: Just before returning the error code
10:04:48.687: NIGPIBDD: SaveSendGPIB function entered
10:04:48.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:48.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:48.703: NIGPIBDD: Assigning zero string to sCommand

10:04:48.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:48.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.750: NIGPIBDD: Just before returning the error code
10:04:48.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 31.1236)
10:04:48.765: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:48.765: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:48.781: NIGPIBDD: SaveSendGPIB function entered
10:04:48.781: NIGPIBDD: Assigning zero string to sCommand
10:04:48.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:48.796: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:48.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:48.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:48.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.828: NIGPIBDD: ReceiveGPIB: 1

10:04:48.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:48.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:48.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:48.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.859: NIGPIBDD: Just before returning the error code
10:04:48.859: NIGPIBDD: SaveSendGPIB function entered
10:04:48.875: NIGPIBDD: Assigning zero string to sCommand
10:04:48.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.890: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:48.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.921: NIGPIBDD: Just before returning the error code
10:04:48.921: NIGPIBDD: SaveSendGPIB function entered
10:04:48.921: NIGPIBDD: Assigning zero string to sCommand
10:04:48.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.937: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:48.937: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:48.953: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:48.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:48.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:48.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:48.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:48.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:48.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:48.984: NIGPIBDD: Just before returning the error code
10:04:48.984: NIGPIBDD: ReceiveGPIB: 1

10:04:49.000: NIGPIBDD: SaveSendGPIB function entered
10:04:49.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:49.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:49.000: NIGPIBDD: Assigning zero string to sCommand
10:04:49.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:49.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:49.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:49.031: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:49.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:49.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:49.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:49.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:49.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:49.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:49.062: NIGPIBDD: Just before returning the error code
10:04:49.078: NIGPIBDD: SaveSendGPIB function entered
10:04:49.078: NIGPIBDD: Assigning zero string to sCommand
10:04:49.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:49.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:49.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:49.093: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:49.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:49.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:49.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:49.109: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:49.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:49.125: NIGPIBDD: ReceiveGPIB: 1

10:04:49.125: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:49.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:49.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:49.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:49.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:49.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:49.156: NIGPIBDD: Just before returning the error code
10:04:49.156: NIGPIBDD: SaveSendGPIB function entered
10:04:49.171: NIGPIBDD: Assigning zero string to sCommand

10:04:49.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:49.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:49.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:49.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:49.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:49.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:49.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:49.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:49.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:49.218: NIGPIBDD: Just before returning the error code
10:04:49.218: NIGPIBDD: SaveSendGPIB function entered
10:04:49.218: NIGPIBDD: Assigning zero string to sCommand
10:04:49.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:49.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:49.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:49.250: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:49.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:49.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:49.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:49.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:49.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:49.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:49.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:49.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:49.281: NIGPIBDD: Just before returning the error code
10:04:49.281: NIGPIBDD: ReceiveGPIB: 1

10:04:49.296: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:49.296: NIGPIBDD: SaveSendGPIB function entered
10:04:49.296: NIGPIBDD: Assigning zero string to sCommand
10:04:49.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:49.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:49.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:49.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:49.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:49.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:49.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:49.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:49.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:49.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:49.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:49.359: NIGPIBDD: Just before returning the error code
10:04:49.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:51.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:51.375: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:51.375: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:51.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:51.390: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:51.421: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:51.421: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)

10:04:51.421: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)

10:04:51.421: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:04:51.437: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:04:51.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:04:51.453: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:51.468: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:51.484: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)

10:04:51.484: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:04:51.484: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:04:51.484: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:04:51.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:04:51.500: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:51.531: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:51.531: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:04:51.531: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:04:51.531: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:04:51.546: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:04:51.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:04:51.562: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:51.609: NIGPIBDD: ReceiveGPIB: 51.780E+0

10:04:51.609: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.78)

10:04:51.609: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:04:51.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:04:51.625: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:04:51.640: NIGPIBDD: SaveSendGPIB function entered

10:04:51.640: NIGPIBDD: Assigning zero string to sCommand

10:04:51.640: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:04:51.640: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:51.656: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0

10:04:51.656: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:51.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:51.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:51.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:51.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:51.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:51.687: NIGPIBDD: ReceiveGPIB: 1

10:04:51.687: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:51.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:51.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:51.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:51.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:51.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:51.718: NIGPIBDD: Just before returning the error code
10:04:51.718: NIGPIBDD: SaveSendGPIB function entered
10:04:51.734: NIGPIBDD: Assigning zero string to sCommand
10:04:51.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:51.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:51.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:51.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:51.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:51.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:51.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:51.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:51.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:51.781: NIGPIBDD: Just before returning the error code
10:04:51.859: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.6462 dBm)
10:04:51.859: NIGPIBDD: SaveSendGPIB function entered
10:04:51.859: NIGPIBDD: Assigning zero string to sCommand
10:04:51.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:51.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:51.890: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:51.890: NIGPIBDD: SendGPIB: SOURCE:POWER -23.6462 DBM;*OPC?

10:04:51.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:51.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:51.906: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:51.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:51.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:51.921: NIGPIBDD: ReceiveGPIB: 1

10:04:51.921: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:51.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:51.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:51.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:51.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:51.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:51.953: NIGPIBDD: Just before returning the error code
10:04:51.953: NIGPIBDD: SaveSendGPIB function entered
10:04:51.968: NIGPIBDD: Assigning zero string to sCommand

10:04:51.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:51.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:51.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:51.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:51.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:51.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:51.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:52.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:52.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:52.015: NIGPIBDD: Just before returning the error code
10:04:52.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 5.53641E+035)
10:04:52.015: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:52.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:52.046: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)
10:04:52.046: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)
10:04:52.046: NIGPIBDD: SendGPIB: TR
10:04:52.062: NIGPIBDD: ReceiveGPIB: 0,-11.65,0,-25.11
10:04:52.093: NIGPIBDD: SendGPIB: TR
10:04:52.093: NIGPIBDD: ReceiveGPIB: 0,-11.65,0,-24.77
10:04:52.109: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 335.538 MHz, (Power) -11.65 dBm)
10:04:52.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)
10:04:52.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:52.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)
10:04:52.140: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 335.538 MHz, (Attenuation) 40 dB)
10:04:52.140: NIGPIBDD: SendGPIB: TR
10:04:52.156: NIGPIBDD: ReceiveGPIB: 0,-11.65,0,-24.77
10:04:52.187: NIGPIBDD: SendGPIB: TR
10:04:52.203: NIGPIBDD: ReceiveGPIB: 0,-11.65,0,-24.77
10:04:52.203: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 335.538 MHz, (Power) -24.77 dBm)
10:04:52.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:04:52.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -3.43005E+013)
10:04:52.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 338.893 MHz)
10:04:52.218: NIGPIBDD: SaveSendGPIB function entered
10:04:52.234: NIGPIBDD: Assigning zero string to sCommand
10:04:52.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:52.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:52.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:52.250: NIGPIBDD: SendGPIB: SOURCE:FREQ 338.893 MHZ;*OPC?

10:04:52.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:52.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:52.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:52.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:52.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:52.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:52.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:52.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:52.296: NIGPIBDD: Just before returning the error code
10:04:52.296: NIGPIBDD: ReceiveGPIB: 1

10:04:52.296: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:52.296: NIGPIBDD: SaveSendGPIB function entered
10:04:52.312: NIGPIBDD: Assigning zero string to sCommand
10:04:52.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:52.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:52.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:52.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:52.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:52.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:52.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:52.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:52.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:52.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:52.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:52.375: NIGPIBDD: Just before returning the error code
10:04:52.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 1.66116E+022)
10:04:52.375: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:52.406: NIGPIBDD: ReceiveGPIB: NO

10:04:52.437: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:52.484: NIGPIBDD: ReceiveGPIB: NO

10:04:52.500: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:52.546: NIGPIBDD: ReceiveGPIB: NO

10:04:52.562: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:52.609: NIGPIBDD: ReceiveGPIB: NO

10:04:52.640: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:52.671: NIGPIBDD: ReceiveGPIB: NO

10:04:52.703: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:04:52.718: NIGPIBDD: ReceiveGPIB: NO

10:04:52.750: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:52.781: NIGPIBDD: ReceiveGPIB: NO
10:04:52.812: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:52.859: NIGPIBDD: ReceiveGPIB: NO
10:04:52.875: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:52.906: NIGPIBDD: ReceiveGPIB: NO
10:04:52.937: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:52.968: NIGPIBDD: ReceiveGPIB: NO
10:04:52.984: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:53.015: NIGPIBDD: ReceiveGPIB: NO
10:04:53.046: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:53.093: NIGPIBDD: ReceiveGPIB: NO
10:04:53.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:53.109: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:53.109: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:53.109: NIGPIBDD: SendGPIB: TR
10:04:53.125: NIGPIBDD: ReceiveGPIB: 0,-7.28,0,-19.17
10:04:53.156: NIGPIBDD: SendGPIB: TR
10:04:53.171: NIGPIBDD: ReceiveGPIB: 0,-7.28,0,-19.17
10:04:53.171: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 338.893 MHz, (Power) -7.28 dBm)
10:04:53.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)
10:04:53.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:53.187: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:53.203: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:53.203: NIGPIBDD: SendGPIB: TR
10:04:53.218: NIGPIBDD: ReceiveGPIB: 0,-7.28,0,-19.17
10:04:53.250: NIGPIBDD: SendGPIB: TR
10:04:53.265: NIGPIBDD: ReceiveGPIB: 0,-7.28,0,-19.17
10:04:53.265: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 338.893 MHz, (Power) -19.17 dBm)
10:04:53.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)

10:04:53.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 2.47446E+009)
10:04:53.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.0823 dBm)
10:04:53.296: NIGPIBDD: SaveSendGPIB function entered
10:04:53.296: NIGPIBDD: Assigning zero string to sCommand
10:04:53.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:53.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:53.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:53.328: NIGPIBDD: SendGPIB: SOURCE:POWER -23.0823 DBM;*OPC?

10:04:53.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:53.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:53.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:53.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:53.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:53.359: NIGPIBDD: ReceiveGPIB: 1

10:04:53.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:53.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:53.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:53.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:53.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:53.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:53.375: NIGPIBDD: Just before returning the error code
10:04:53.390: NIGPIBDD: SaveSendGPIB function entered
10:04:53.390: NIGPIBDD: Assigning zero string to sCommand
10:04:53.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:53.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:53.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:53.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:53.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:53.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:53.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:53.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:53.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:53.437: NIGPIBDD: Just before returning the error code
10:04:53.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 3.70702E+006)
10:04:53.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:53.453: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:53.453: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:53.468: NIGPIBDD: SendGPIB: TR
10:04:53.484: NIGPIBDD: ReceiveGPIB: 0,-6.77,0,-18.66
10:04:53.515: NIGPIBDD: SendGPIB: TR
10:04:53.515: NIGPIBDD: ReceiveGPIB: 0,-6.74,0,-18.63
10:04:53.531: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 338.893 MHz, (Power) -6.74 dBm)

10:04:53.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:04:53.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:53.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:53.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:53.562: NIGPIBDD: SendGPIO: TR
10:04:53.578: NIGPIBDD: ReceiveGPIO: 0,-6.73,0,-18.62
10:04:53.593: NIGPIBDD: SendGPIO: TR
10:04:53.609: NIGPIBDD: ReceiveGPIO: 0,-6.72,0,-18.62
10:04:53.609: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 338.893 MHz, (Power) -18.62 dBm)
10:04:53.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:04:53.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -8.38378E-012)
10:04:53.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:04:53.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:04:53.671: NIGPIBDD: SendGPIO: 1N
10:04:53.796: NIGPIBDD: ReceiveGPIO: DBA-4936E-2,0,0

10:04:53.812: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 338.893 MHz, (Power) -49.36 dBm)
10:04:53.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)
10:04:53.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 8.83328E-011)
10:04:53.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:04:53.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:04:53.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:04:53.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:04:53.843: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.1877 dBm)
10:04:53.843: NIGPIBDD: SaveSendGPIO function entered
10:04:53.859: NIGPIBDD: Assigning zero string to sCommand
10:04:53.859: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:53.859: NIGPIBDD: After mcGPIOCommunication.Enter()
10:04:53.875: NIGPIBDD::SaveSendGPIO: mISuggestedReadSize: 0
10:04:53.875: NIGPIBDD: SendGPIO: SOURCE:POWER -28.1877 DBM;*OPC?

10:04:53.875: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:04:53.875: NIGPIBDD: After mcGPIOCommunication.Leave()
10:04:53.890: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:04:53.890: NIGPIBDD: After mcGPIOCommunication.Enter()

10:04:53.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:53.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:53.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:53.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:53.906: NIGPIBDD: ReceiveGPIB: 1

10:04:53.921: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:53.921: NIGPIBDD: Just before returning the error code
10:04:53.921: NIGPIBDD: SaveSendGPIB function entered
10:04:53.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:53.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:53.937: NIGPIBDD: Assigning zero string to sCommand
10:04:53.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:53.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:53.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:53.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:53.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:53.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:53.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:53.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:53.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.000: NIGPIBDD: Just before returning the error code
10:04:54.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.11402E-028)
10:04:54.000: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:54.000: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:54.015: NIGPIBDD: SaveSendGPIB function entered
10:04:54.015: NIGPIBDD: Assigning zero string to sCommand
10:04:54.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.031: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:54.031: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:54.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:54.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.078: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:54.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.078: NIGPIBDD: ReceiveGPIB: 1

10:04:54.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:54.078: NIGPIBDD: Just before returning the error code
10:04:54.093: NIGPIBDD: SaveSendGPIB function entered
10:04:54.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:54.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:54.093: NIGPIBDD: Assigning zero string to sCommand
10:04:54.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.125: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:54.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:54.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.156: NIGPIBDD: Just before returning the error code
10:04:54.156: NIGPIBDD: SaveSendGPIB function entered
10:04:54.171: NIGPIBDD: Assigning zero string to sCommand
10:04:54.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:54.187: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:54.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:54.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:54.218: NIGPIBDD: ReceiveGPIB: 1

10:04:54.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:54.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:54.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:54.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.250: NIGPIBDD: Just before returning the error code
10:04:54.250: NIGPIBDD: SaveSendGPIB function entered
10:04:54.250: NIGPIBDD: Assigning zero string to sCommand
10:04:54.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:54.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.296: NIGPIBDD: Just before returning the error code
10:04:54.312: NIGPIBDD: SaveSendGPIB function entered
10:04:54.312: NIGPIBDD: Assigning zero string to sCommand
10:04:54.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:54.328: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:54.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.343: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:54.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:54.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:54.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.375: NIGPIBDD: ReceiveGPIB: 1

10:04:54.375: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:54.375: NIGPIBDD: Just before returning the error code
10:04:54.390: NIGPIBDD: SaveSendGPIB function entered
10:04:54.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:54.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:54.390: NIGPIBDD: Assigning zero string to sCommand
10:04:54.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:54.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.453: NIGPIBDD: Just before returning the error code
10:04:54.453: NIGPIBDD: SaveSendGPIB function entered
10:04:54.453: NIGPIBDD: Assigning zero string to sCommand
10:04:54.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:54.484: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:54.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:54.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:54.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.515: NIGPIBDD: Just before returning the error code
10:04:54.515: NIGPIBDD: ReceiveGPIB: 1

10:04:54.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:54.531: NIGPIBDD: SaveSendGPIB function entered
10:04:54.531: NIGPIBDD: Assigning zero string to sCommand
10:04:54.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:54.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:54.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:54.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:54.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:54.578: NIGPIBDD: After mcGPIBCommunication.Enter()

10:04:54.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:54.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:54.593: NIGPIBDD: Just before returning the error code
10:04:54.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:04:56.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:04:56.609: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:56.609: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:56.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:56.625: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:04:56.656: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:04:56.656: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:04:56.656: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:04:56.656: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:56.671: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:56.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:56.687: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:04:56.734: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:04:56.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:04:56.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:04:56.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:56.750: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:56.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:56.765: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:04:56.812: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:04:56.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:04:56.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:04:56.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:04:56.828: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:04:56.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:04:56.843: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:04:56.859: NIGPIBDD: ReceiveGPIB: 51.995E+0

10:04:56.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.995)
10:04:56.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:04:56.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:04:56.875: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:04:56.890: NIGPIBDD: SaveSendGPIB function entered
10:04:56.890: NIGPIBDD: Assigning zero string to sCommand
10:04:56.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:56.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:56.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:56.906: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:04:56.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:56.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:56.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:56.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:56.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:56.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:56.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:56.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:56.953: NIGPIBDD: ReceiveGPIB: 1

10:04:56.953: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:56.953: NIGPIBDD: Just before returning the error code
10:04:56.968: NIGPIBDD: SaveSendGPIB function entered
10:04:56.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:56.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:56.984: NIGPIBDD: Assigning zero string to sCommand
10:04:56.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:57.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:57.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:57.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:57.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:57.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:57.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:57.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:57.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:57.031: NIGPIBDD: Just before returning the error code
10:04:57.109: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -23.0823 dBm)
10:04:57.125: NIGPIBDD: SaveSendGPIB function entered
10:04:57.125: NIGPIBDD: Assigning zero string to sCommand
10:04:57.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:57.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:57.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:57.140: NIGPIBDD: SendGPIB: SOURCE:POWER -23.0823 DBM;*OPC?

10:04:57.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:57.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:57.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:04:57.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:57.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:57.171: NIGPIBDD: ReceiveGPIB: 1

10:04:57.171: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:57.171: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:57.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:57.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:57.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:57.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:57.203: NIGPIBDD: Just before returning the error code
10:04:57.203: NIGPIBDD: SaveSendGPIB function entered
10:04:57.218: NIGPIBDD: Assigning zero string to sCommand
10:04:57.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:57.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:57.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:57.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:57.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:57.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:57.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:57.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:57.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:57.265: NIGPIBDD: Just before returning the error code
10:04:57.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 3.70702E+006)
10:04:57.281: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:04:57.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:57.296: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:57.296: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:57.296: NIGPIBDD: SendGPIB: TR
10:04:57.312: NIGPIBDD: ReceiveGPIB: 0,-11.62,0,-19.94
10:04:57.343: NIGPIBDD: SendGPIB: TR
10:04:57.531: NIGPIBDD: ReceiveGPIB: 0,-11.62,0,-18.62
10:04:57.546: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 338.893 MHz, (Power) -11.62 dBm)
10:04:57.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)
10:04:57.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:57.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:57.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 338.893 MHz, (Attenuation) 40 dB)
10:04:57.562: NIGPIBDD: SendGPIB: TR
10:04:57.578: NIGPIBDD: ReceiveGPIB: 0,-11.62,0,-18.60
10:04:57.609: NIGPIBDD: SendGPIB: TR
10:04:57.640: NIGPIBDD: ReceiveGPIB: 0,-6.71,0,-18.60
10:04:57.640: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 338.893 MHz, (Power) -18.6 dBm)

10:04:57.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:04:57.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -8.38378E-012)
10:04:57.656: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 342.282 MHz)
10:04:57.656: NIGPIBDD: SaveSendGPIB function entered
10:04:57.671: NIGPIBDD: Assigning zero string to sCommand
10:04:57.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:57.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:57.687: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:57.687: NIGPIBDD: SendGPIB: SOURCE:FREQ 342.282 MHZ;*OPC?

10:04:57.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:57.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:57.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:57.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:57.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:57.718: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:57.718: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:57.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:57.734: NIGPIBDD: Just before returning the error code
10:04:57.734: NIGPIBDD: ReceiveGPIB: 1

10:04:57.734: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:57.734: NIGPIBDD: SaveSendGPIB function entered
10:04:57.750: NIGPIBDD: Assigning zero string to sCommand
10:04:57.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:57.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:57.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:57.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:57.781: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:57.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:57.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:57.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:57.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:57.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:57.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:57.796: NIGPIBDD: Just before returning the error code
10:04:57.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 1.20592E+032)
10:04:57.812: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:57.843: NIGPIBDD: ReceiveGPIB: NO

10:04:57.875: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:57.906: NIGPIBDD: ReceiveGPIB: NO

10:04:57.937: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:04:57.984: NIGPIBDD: ReceiveGPIB: NO

10:04:58.000: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:04:58.046: NIGPIBDD: ReceiveGPIB: NO
10:04:58.062: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:58.109: NIGPIBDD: ReceiveGPIB: NO
10:04:58.125: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:58.156: NIGPIBDD: ReceiveGPIB: NO
10:04:58.187: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:58.218: NIGPIBDD: ReceiveGPIB: NO
10:04:58.234: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:04:58.281: NIGPIBDD: ReceiveGPIB: NO
10:04:58.296: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:58.343: NIGPIBDD: ReceiveGPIB: NO
10:04:58.375: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:58.406: NIGPIBDD: ReceiveGPIB: NO
10:04:58.421: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:58.453: NIGPIBDD: ReceiveGPIB: NO
10:04:58.484: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:04:58.531: NIGPIBDD: ReceiveGPIB: NO
10:04:58.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:04:58.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 342.282 MHz, (Attenuation) 40 dB)
10:04:58.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 342.282 MHz, (Attenuation) 40 dB)
10:04:58.562: NIGPIBDD: SendGPIB: TR
10:04:58.562: NIGPIBDD: ReceiveGPIB: 0,-6.55,0,-19.24
10:04:58.593: NIGPIBDD: SendGPIB: TR
10:04:58.609: NIGPIBDD: ReceiveGPIB: 0,-6.55,0,-19.24
10:04:58.625: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 342.282 MHz, (Power) -6.55 dBm)
10:04:58.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)

10:04:58.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:04:58.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 342.282 MHz, (Attenuation) 40 dB)
10:04:58.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 342.282 MHz, (Attenuation) 40 dB)
10:04:58.656: NIGPIBDD: SendGPIB: TR
10:04:58.671: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-19.24
10:04:58.703: NIGPIBDD: SendGPIB: TR
10:04:58.718: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-19.24
10:04:58.718: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 342.282 MHz, (Power) -19.24 dBm)
10:04:58.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:04:58.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -7.41345E+028)
10:04:58.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:04:58.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:04:58.781: NIGPIBDD: SendGPIB: 1N
10:04:58.937: NIGPIBDD: ReceiveGPIB: DBA-4874E-2,0,0

10:04:58.953: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 342.282 MHz, (Power) -48.74 dBm)
10:04:58.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 3.68935E+019)
10:04:58.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 2.46115E-037)
10:04:58.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:04:58.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:04:58.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:04:58.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:04:59.000: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -28.1877 dBm)
10:04:59.000: NIGPIBDD: SaveSendGPIB function entered
10:04:59.000: NIGPIBDD: Assigning zero string to sCommand
10:04:59.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.031: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:04:59.031: NIGPIBDD: SendGPIB: SOURCE:POWER -28.1877 DBM;*OPC?

10:04:59.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:59.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:59.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.062: NIGPIBDD: ReceiveGPIB: 1

10:04:59.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:59.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:59.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:59.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.109: NIGPIBDD: Just before returning the error code
10:04:59.109: NIGPIBDD: SaveSendGPIB function entered
10:04:59.125: NIGPIBDD: Assigning zero string to sCommand
10:04:59.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:59.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.171: NIGPIBDD: Just before returning the error code
10:04:59.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.11402E-028)
10:04:59.171: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:04:59.171: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:04:59.187: NIGPIBDD: SaveSendGPIB function entered
10:04:59.187: NIGPIBDD: Assigning zero string to sCommand
10:04:59.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:59.203: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:04:59.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:59.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.250: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:59.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.250: NIGPIBDD: ReceiveGPIB: 1

10:04:59.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:59.250: NIGPIBDD: Just before returning the error code
10:04:59.265: NIGPIBDD: SaveSendGPIB function entered
10:04:59.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:59.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:59.281: NIGPIBDD: Assigning zero string to sCommand
10:04:59.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:59.296: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:59.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.328: NIGPIBDD: Just before returning the error code
10:04:59.328: NIGPIBDD: SaveSendGPIB function entered
10:04:59.343: NIGPIBDD: Assigning zero string to sCommand
10:04:59.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:59.359: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:04:59.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:59.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:59.390: NIGPIBDD: ReceiveGPIB: 1

10:04:59.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:59.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:59.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:59.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.421: NIGPIBDD: Just before returning the error code
10:04:59.421: NIGPIBDD: SaveSendGPIB function entered
10:04:59.421: NIGPIBDD: Assigning zero string to sCommand
10:04:59.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.453: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:59.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.468: NIGPIBDD: Just before returning the error code
10:04:59.484: NIGPIBDD: SaveSendGPIB function entered
10:04:59.484: NIGPIBDD: Assigning zero string to sCommand
10:04:59.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:59.500: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:04:59.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:59.531: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:04:59.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:59.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.546: NIGPIBDD: ReceiveGPIB: 1

10:04:59.546: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:59.546: NIGPIBDD: Just before returning the error code
10:04:59.562: NIGPIBDD: SaveSendGPIB function entered
10:04:59.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:59.562: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:59.562: NIGPIBDD: Assigning zero string to sCommand
10:04:59.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:59.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.625: NIGPIBDD: Just before returning the error code
10:04:59.625: NIGPIBDD: SaveSendGPIB function entered
10:04:59.640: NIGPIBDD: Assigning zero string to sCommand
10:04:59.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:04:59.656: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:04:59.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:04:59.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:04:59.687: NIGPIBDD: ReceiveGPIB: 1

10:04:59.687: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:04:59.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:04:59.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:04:59.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.718: NIGPIBDD: Just before returning the error code
10:04:59.718: NIGPIBDD: SaveSendGPIB function entered
10:04:59.718: NIGPIBDD: Assigning zero string to sCommand
10:04:59.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:04:59.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:04:59.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:04:59.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:04:59.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:04:59.765: NIGPIBDD: After mcGPIBCommunication.Leave()

10:04:59.765: NIGPIBDD: Just before returning the error code
10:04:59.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:01.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:01.781: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:01.781: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:01.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:01.796: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:01.828: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:01.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:05:01.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:01.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:01.843: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:01.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:01.859: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:01.875: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:01.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:05:01.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:05:01.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:01.890: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:01.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:01.906: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:01.953: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:01.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:05:01.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:05:01.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:01.968: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:01.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:01.984: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:02.031: NIGPIBDD: ReceiveGPIB: 52.065E+0

10:05:02.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.065)

10:05:02.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function)
AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:05:02.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.74532E-044, (Data2) 0)
10:05:02.062: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:05:02.062: NIGPIBDD: SaveSendGPIB function entered
10:05:02.062: NIGPIBDD: Assigning zero string to sCommand
10:05:02.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.078: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:02.093: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:02.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:02.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:02.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.125: NIGPIBDD: ReceiveGPIB: 1

10:05:02.140: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:02.140: NIGPIBDD: Just before returning the error code
10:05:02.140: NIGPIBDD: SaveSendGPIB function entered
10:05:02.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:02.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:02.156: NIGPIBDD: Assigning zero string to sCommand
10:05:02.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:02.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.203: NIGPIBDD: Just before returning the error code
10:05:02.281: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -23.0823 dBm)
10:05:02.296: NIGPIBDD: SaveSendGPIB function entered
10:05:02.296: NIGPIBDD: Assigning zero string to sCommand
10:05:02.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:02.312: NIGPIBDD: SendGPIB: SOURCE:POWER -23.0823 DBM;*OPC?

10:05:02.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:05:02.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:02.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.359: NIGPIBDD: ReceiveGPIB: 1

10:05:02.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:02.359: NIGPIBDD: Just before returning the error code
10:05:02.375: NIGPIBDD: SaveSendGPIB function entered
10:05:02.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:02.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:02.390: NIGPIBDD: Assigning zero string to sCommand
10:05:02.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:02.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.437: NIGPIBDD: Just before returning the error code
10:05:02.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 3.70702E+006)
10:05:02.453: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:02.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:02.468: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 342.282 MHz, (Attenuation) 40 dB)
10:05:02.468: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 342.282 MHz, (Attenuation) 40 dB)
10:05:02.484: NIGPIBDD: SendGPIB: TR
10:05:02.484: NIGPIBDD: ReceiveGPIB: 0,-11.61,0,-19.98
10:05:02.531: NIGPIBDD: SendGPIB: TR
10:05:02.718: NIGPIBDD: ReceiveGPIB: 0,-11.61,0,-19.28
10:05:02.734: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 342.282 MHz, (Power) -11.61 dBm)
10:05:02.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)
10:05:02.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:02.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 342.282 MHz, (Attenuation) 40 dB)
10:05:02.765: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 342.282 MHz, (Attenuation) 40 dB)
10:05:02.765: NIGPIBDD: SendGPIB: TR
10:05:02.781: NIGPIBDD: ReceiveGPIB: 0,-11.61,0,-19.26
10:05:02.796: NIGPIBDD: SendGPIB: TR
10:05:02.828: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-19.26
10:05:02.828: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 342.282 MHz, (Power) -19.26 dBm)
10:05:02.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)

10:05:02.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -7.41345E+028)
10:05:02.859: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 345.705 MHz)
10:05:02.859: NIGPIBDD: SaveSendGPIB function entered
10:05:02.859: NIGPIBDD: Assigning zero string to sCommand
10:05:02.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:02.890: NIGPIBDD: SendGPIB: SOURCE:FREQ 345.705 MHZ;*OPC?

10:05:02.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.906: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:02.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:02.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.921: NIGPIBDD: Just before returning the error code
10:05:02.921: NIGPIBDD: ReceiveGPIB: 1

10:05:02.937: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:02.937: NIGPIBDD: SaveSendGPIB function entered
10:05:02.937: NIGPIBDD: Assigning zero string to sCommand
10:05:02.937: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:02.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:02.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:02.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:02.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:02.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:02.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:02.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:03.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:03.000: NIGPIBDD: Just before returning the error code
10:05:03.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 5.54713E+012)
10:05:03.000: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:03.062: NIGPIBDD: ReceiveGPIB: NO

10:05:03.078: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:03.125: NIGPIBDD: ReceiveGPIB: NO

10:05:03.156: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:03.203: NIGPIBDD: ReceiveGPIB: NO

10:05:03.218: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:03.250: NIGPIBDD: ReceiveGPIB: NO

10:05:03.281: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:03.312: NIGPIBDD: ReceiveGPIB: NO

10:05:03.328: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:03.359: NIGPIBDD: ReceiveGPIB: NO

10:05:03.390: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:03.437: NIGPIBDD: ReceiveGPIB: NO

10:05:03.453: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:03.500: NIGPIBDD: ReceiveGPIB: NO

10:05:03.515: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:03.562: NIGPIBDD: ReceiveGPIB: NO

10:05:03.578: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:03.609: NIGPIBDD: ReceiveGPIB: NO

10:05:03.625: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:03.671: NIGPIBDD: ReceiveGPIB: NO

10:05:03.703: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:03.750: NIGPIBDD: ReceiveGPIB: NO

10:05:03.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:05:03.765: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 345.705 MHz, (Attenuation) 40 dB)

10:05:03.765: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 345.705 MHz, (Attenuation) 40 dB)

10:05:03.765: NIGPIBDD: SendGPIB: TR

10:05:03.781: NIGPIBDD: ReceiveGPIB: 0,-6.86,0,-22.00

10:05:03.812: NIGPIBDD: SendGPIB: TR

10:05:03.828: NIGPIBDD: ReceiveGPIB: 0,-6.86,0,-22.00

10:05:03.828: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 345.705 MHz, (Power) -6.86 dBm)

10:05:03.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)

10:05:03.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:05:03.843: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 345.705 MHz, (Attenuation) 40 dB)
10:05:03.859: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 345.705 MHz, (Attenuation) 40 dB)
10:05:03.859: NIGPIBDD: Send GPIB: TR
10:05:03.875: NIGPIBDD: Receive GPIB: 0,-6.86,0,-22.00
10:05:03.906: NIGPIBDD: Send GPIB: TR
10:05:03.921: NIGPIBDD: Receive GPIB: 0,-6.86,0,-22.00
10:05:03.921: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 345.705 MHz, (Power) -22 dBm)
10:05:03.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 0)
10:05:03.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) -5.65878E+017)
10:05:03.953: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -22.8568 dBm)
10:05:03.953: NIGPIBDD: SaveSendGPIB function entered
10:05:03.968: NIGPIBDD: Assigning zero string to sCommand
10:05:03.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:03.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:03.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:03.984: NIGPIBDD: Send GPIB: SOURCE:POWER -22.8568 DBM;*OPC?

10:05:03.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:03.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:03.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:04.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:04.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.015: NIGPIBDD: Just before returning the error code
10:05:04.015: NIGPIBDD: Receive GPIB: 1

10:05:04.031: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:04.031: NIGPIBDD: SaveSendGPIB function entered
10:05:04.031: NIGPIBDD: Assigning zero string to sCommand
10:05:04.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:04.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.062: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:04.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:04.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.093: NIGPIBDD: Just before returning the error code
10:05:04.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) 9.72357E+027)

10:05:04.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:05:04.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:05:04.125: NIGPIBDD: SendGPIB: 1N
10:05:04.234: NIGPIBDD: ReceiveGPIB: DBA-4952E-2,0,0

10:05:04.234: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 345.705 MHz, (Power) -49.52 dBm)
10:05:04.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 3.68935E+019)
10:05:04.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -2.85742E-013)
10:05:04.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:05:04.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:05:04.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:05:04.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:05:04.281: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.9622 dBm)
10:05:04.281: NIGPIBDD: SaveSendGPIB function entered
10:05:04.296: NIGPIBDD: Assigning zero string to sCommand
10:05:04.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:04.312: NIGPIBDD: SendGPIB: SOURCE:POWER -27.9622 DBM;*OPC?

10:05:04.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:04.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:04.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.359: NIGPIBDD: Just before returning the error code
10:05:04.359: NIGPIBDD: ReceiveGPIB: 1

10:05:04.359: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:04.359: NIGPIBDD: SaveSendGPIB function entered
10:05:04.375: NIGPIBDD: Assigning zero string to sCommand
10:05:04.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:04.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:04.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:04.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.406: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:04.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.421: NIGPIBDD: Just before returning the error code
10:05:04.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 5.92628E-007)
10:05:04.437: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:04.453: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:05:04.453: NIGPIBDD: SaveSendGPIB function entered
10:05:04.453: NIGPIBDD: Assigning zero string to sCommand
10:05:04.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:04.484: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:04.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:04.500: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:04.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.515: NIGPIBDD: Just before returning the error code
10:05:04.515: NIGPIBDD: ReceiveGPIB: 1

10:05:04.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:04.531: NIGPIBDD: SaveSendGPIB function entered
10:05:04.531: NIGPIBDD: Assigning zero string to sCommand
10:05:04.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:04.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:04.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:04.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.593: NIGPIBDD: Just before returning the error code
10:05:04.593: NIGPIBDD: SaveSendGPIB function entered
10:05:04.593: NIGPIBDD: Assigning zero string to sCommand
10:05:04.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.625: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:04.625: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:04.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.640: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:04.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:04.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:04.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.656: NIGPIBDD: ReceiveGPIB: 1

10:05:04.671: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:04.671: NIGPIBDD: Just before returning the error code
10:05:04.671: NIGPIBDD: SaveSendGPIB function entered
10:05:04.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:04.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:04.687: NIGPIBDD: Assigning zero string to sCommand
10:05:04.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:04.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.734: NIGPIBDD: Just before returning the error code
10:05:04.734: NIGPIBDD: SaveSendGPIB function entered
10:05:04.750: NIGPIBDD: Assigning zero string to sCommand
10:05:04.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:04.765: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:04.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:04.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:04.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.812: NIGPIBDD: Just before returning the error code
10:05:04.812: NIGPIBDD: ReceiveGPIB: 1

10:05:04.812: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:04.812: NIGPIBDD: SaveSendGPIB function entered
10:05:04.828: NIGPIBDD: Assigning zero string to sCommand
10:05:04.828: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:04.828: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:04.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.859: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:04.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.859: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:04.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.875: NIGPIBDD: Just before returning the error code
10:05:04.890: NIGPIBDD: SaveSendGPIB function entered
10:05:04.890: NIGPIBDD: Assigning zero string to sCommand
10:05:04.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:04.906: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:04.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.937: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:04.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:04.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:04.937: NIGPIBDD: ReceiveGPIB: 1

10:05:04.953: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:04.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:04.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:04.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:04.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:04.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:04.984: NIGPIBDD: Just before returning the error code
10:05:04.984: NIGPIBDD: SaveSendGPIB function entered
10:05:05.000: NIGPIBDD: Assigning zero string to sCommand
10:05:05.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:05.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:05.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:05.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:05.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:05.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:05.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:05.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:05.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:05.046: NIGPIBDD: Just before returning the error code
10:05:05.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:07.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:07.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:07.062: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:07.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:07.078: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:07.125: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:07.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)

10:05:07.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:07.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:07.140: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:07.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:07.156: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:07.187: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:07.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:05:07.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:05:07.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:07.203: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:07.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:07.218: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:07.234: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:07.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:05:07.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:05:07.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:07.265: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:07.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:07.265: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:07.296: NIGPIBDD: ReceiveGPIB: 52.073E+0

10:05:07.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.073)
10:05:07.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:05:07.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:05:07.312: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:05:07.312: NIGPIBDD: SaveSendGPIB function entered
10:05:07.328: NIGPIBDD: Assigning zero string to sCommand
10:05:07.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:07.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:07.328: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:05:07.343: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:07.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:07.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:07.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:07.359: NIGPIBDD: After mcGPIBCommunication.Enter()

10:05:07.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:07.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:07.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:07.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:07.375: NIGPIBDD: Just before returning the error code
10:05:07.390: NIGPIBDD: ReceiveGPIB: 1

10:05:07.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:07.390: NIGPIBDD: SaveSendGPIB function entered
10:05:07.406: NIGPIBDD: Assigning zero string to sCommand
10:05:07.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:07.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:07.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:07.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:07.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:07.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:07.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:07.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:07.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:07.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:07.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:07.453: NIGPIBDD: Just before returning the error code
10:05:07.546: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -22.8568 dBm)
10:05:07.546: NIGPIBDD: SaveSendGPIB function entered
10:05:07.546: NIGPIBDD: Assigning zero string to sCommand
10:05:07.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:07.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:07.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:07.578: NIGPIBDD: SendGPIB: SOURCE:POWER -22.8568 DBM;*OPC?

10:05:07.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:07.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:07.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:07.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:07.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:07.593: NIGPIBDD: ReceiveGPIB: 1

10:05:07.593: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:07.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:07.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:07.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:07.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:07.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:07.625: NIGPIBDD: Just before returning the error code
10:05:07.640: NIGPIBDD: SaveSendGPIB function entered
10:05:07.640: NIGPIBDD: Assigning zero string to sCommand
10:05:07.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:07.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:07.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:07.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:07.671: NIGPIBDD: After mcGPIBCommunication.Leave()

10:05:07.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:07.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:07.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:07.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:07.687: NIGPIBDD: Just before returning the error code
10:05:07.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 9.72357E+027)
10:05:07.703: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:07.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:07.718: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 345.705 MHz, (Attenuation) 40 dB)
10:05:07.718: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 345.705 MHz, (Attenuation) 40 dB)
10:05:07.734: NIGPIBDD: SendGPIB: TR
10:05:07.750: NIGPIBDD: ReceiveGPIB: 0,-11.63,0,-22.41
10:05:07.765: NIGPIBDD: SendGPIB: TR
10:05:07.781: NIGPIBDD: ReceiveGPIB: 0,-11.63,0,-21.83
10:05:07.781: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 345.705 MHz, (Power) -11.63 dBm)
10:05:07.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)
10:05:07.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:07.812: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 345.705 MHz, (Attenuation) 40 dB)
10:05:07.812: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 345.705 MHz, (Attenuation) 40 dB)
10:05:07.828: NIGPIBDD: SendGPIB: TR
10:05:07.828: NIGPIBDD: ReceiveGPIB: 0,-11.63,0,-21.83
10:05:07.859: NIGPIBDD: SendGPIB: TR
10:05:07.875: NIGPIBDD: ReceiveGPIB: 0,-11.63,0,-21.83
10:05:07.875: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 345.705 MHz, (Power) -21.83 dBm)
10:05:07.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -3.68935E+019)
10:05:07.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -5.65878E+017)
10:05:07.906: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 349.162 MHz)
10:05:07.906: NIGPIBDD: SaveSendGPIB function entered
10:05:07.906: NIGPIBDD: Assigning zero string to sCommand
10:05:07.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:07.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:07.937: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:07.937: NIGPIBDD: SendGPIB: SOURCE:FREQ 349.162 MHZ;*OPC?

10:05:07.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:07.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:07.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:07.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:07.953: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:07.968: NIGPIBDD: ReceiveGPIB: 1

10:05:07.968: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:07.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:07.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:07.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:07.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:07.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:08.000: NIGPIBDD: Just before returning the error code
10:05:08.000: NIGPIBDD: SaveSendGPIB function entered
10:05:08.015: NIGPIBDD: Assigning zero string to sCommand
10:05:08.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:08.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:08.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:08.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:08.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:08.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:08.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:08.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:08.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:08.062: NIGPIBDD: Just before returning the error code
10:05:08.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 1.08434E+024)
10:05:08.062: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:08.093: NIGPIBDD: ReceiveGPIB: NO

10:05:08.125: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:08.156: NIGPIBDD: ReceiveGPIB: NO

10:05:08.171: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:08.203: NIGPIBDD: ReceiveGPIB: NO

10:05:08.234: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:08.281: NIGPIBDD: ReceiveGPIB: NO

10:05:08.296: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:08.359: NIGPIBDD: ReceiveGPIB: NO

10:05:08.375: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:08.406: NIGPIBDD: ReceiveGPIB: NO

10:05:08.421: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:08.453: NIGPIBDD: ReceiveGPIB: NO

10:05:08.468: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:08.515: NIGPIBDD: ReceiveGPIB: NO

10:05:08.531: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:08.578: NIGPIBDD: ReceiveGPIB: NO

10:05:08.609: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:08.640: NIGPIBDD: ReceiveGPIB: NO

10:05:08.671: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:08.703: NIGPIBDD: ReceiveGPIB: NO

10:05:08.718: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:08.750: NIGPIBDD: ReceiveGPIB: NO

10:05:08.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:05:08.765: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 349.162 MHz, (Attenuation) 40 dB)

10:05:08.781: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 349.162 MHz, (Attenuation) 40 dB)

10:05:08.781: NIGPIBDD: SendGPIB: TR

10:05:08.796: NIGPIBDD: ReceiveGPIB: 0,-6.71,0,-18.66

10:05:08.828: NIGPIBDD: SendGPIB: TR

10:05:08.843: NIGPIBDD: ReceiveGPIB: 0,-6.71,0,-18.66

10:05:08.843: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 349.162 MHz, (Power) -6.71 dBm)

10:05:08.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)

10:05:08.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:05:08.875: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 349.162 MHz, (Attenuation) 40 dB)

10:05:08.875: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 349.162 MHz, (Attenuation) 40 dB)

10:05:08.890: NIGPIBDD: SendGPIB: TR

10:05:08.906: NIGPIBDD: ReceiveGPIB: 0,-6.71,0,-18.66

10:05:08.937: NIGPIBDD: SendGPIB: TR

10:05:08.937: NIGPIBDD: ReceiveGPIB: 0,-6.71,0,-18.67

10:05:08.953: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 349.162 MHz, (Power) -18.67 dBm)

10:05:08.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)

10:05:08.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -4.40253E-013)

10:05:09.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)

10:05:09.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:05:09.000: NIGPIBDD: SendGPIB: 1N
10:05:09.156: NIGPIBDD: ReceiveGPIB: DBA-4955E-2,0,0

10:05:09.156: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 349.162 MHz, (Power) -49.55 dBm)
10:05:09.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 3.68935E+019)
10:05:09.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -4.83759E-021)
10:05:09.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:05:09.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:05:09.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:05:09.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:05:09.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.9622 dBm)
10:05:09.218: NIGPIBDD: SaveSendGPIB function entered
10:05:09.218: NIGPIBDD: Assigning zero string to sCommand
10:05:09.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:09.250: NIGPIBDD: SendGPIB: SOURCE:POWER -27.9622 DBM;*OPC?

10:05:09.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:09.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:09.281: NIGPIBDD: ReceiveGPIB: 1

10:05:09.281: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:09.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:09.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:09.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.312: NIGPIBDD: Just before returning the error code
10:05:09.328: NIGPIBDD: SaveSendGPIB function entered
10:05:09.328: NIGPIBDD: Assigning zero string to sCommand
10:05:09.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:09.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.359: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:05:09.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.375: NIGPIBDD: Just before returning the error code
10:05:09.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 5.92628E-007)
10:05:09.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:09.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:05:09.390: NIGPIBDD: SaveSendGPIB function entered
10:05:09.406: NIGPIBDD: Assigning zero string to sCommand
10:05:09.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:09.421: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:09.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:09.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:09.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.468: NIGPIBDD: Just before returning the error code
10:05:09.468: NIGPIBDD: ReceiveGPIB: 1

10:05:09.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:09.468: NIGPIBDD: SaveSendGPIB function entered
10:05:09.484: NIGPIBDD: Assigning zero string to sCommand
10:05:09.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:09.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:09.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:09.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.546: NIGPIBDD: Just before returning the error code
10:05:09.546: NIGPIBDD: SaveSendGPIB function entered
10:05:09.546: NIGPIBDD: Assigning zero string to sCommand
10:05:09.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:09.562: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:09.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.578: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:09.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:09.593: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:09.593: NIGPIBDD: ReceiveGPIB: 1

10:05:09.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:09.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:09.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:09.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.640: NIGPIBDD: Just before returning the error code
10:05:09.640: NIGPIBDD: SaveSendGPIB function entered
10:05:09.640: NIGPIBDD: Assigning zero string to sCommand
10:05:09.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:09.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.687: NIGPIBDD: Just before returning the error code
10:05:09.687: NIGPIBDD: SaveSendGPIB function entered
10:05:09.703: NIGPIBDD: Assigning zero string to sCommand
10:05:09.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:09.718: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:09.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:09.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:09.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.765: NIGPIBDD: Just before returning the error code
10:05:09.765: NIGPIBDD: ReceiveGPIB: 1

10:05:09.765: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:09.765: NIGPIBDD: SaveSendGPIB function entered
10:05:09.781: NIGPIBDD: Assigning zero string to sCommand
10:05:09.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:09.781: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:09.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:09.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.828: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:05:09.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.828: NIGPIBDD: Just before returning the error code
10:05:09.843: NIGPIBDD: SaveSendGPIB function entered
10:05:09.843: NIGPIBDD: Assigning zero string to sCommand
10:05:09.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.859: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:09.859: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:09.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:09.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:09.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.906: NIGPIBDD: ReceiveGPIB: 1

10:05:09.906: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:09.906: NIGPIBDD: Just before returning the error code
10:05:09.921: NIGPIBDD: SaveSendGPIB function entered
10:05:09.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:09.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:09.921: NIGPIBDD: Assigning zero string to sCommand
10:05:09.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:09.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:09.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:09.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:09.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:09.984: NIGPIBDD: Just before returning the error code
10:05:09.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:11.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:11.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:11.984: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:11.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:12.000: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:12.031: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:12.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:05:12.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:12.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:05:12.046: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:12.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:12.062: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:12.078: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:12.078: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:05:12.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:05:12.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:12.093: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:12.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:12.109: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:12.140: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:12.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:05:12.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:05:12.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:12.156: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:12.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:12.171: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:12.187: NIGPIBDD: ReceiveGPIB: 52.048E+0

10:05:12.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.048)
10:05:12.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:05:12.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:05:12.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:05:12.218: NIGPIBDD: SaveSendGPIB function entered
10:05:12.218: NIGPIBDD: Assigning zero string to sCommand
10:05:12.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:12.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:12.234: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:05:12.250: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:12.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:12.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:12.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:12.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:12.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:12.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:12.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:05:12.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:12.281: NIGPIBDD: Just before returning the error code
10:05:12.281: NIGPIBDD: ReceiveGPIB: 1

10:05:12.296: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:12.296: NIGPIBDD: SaveSendGPIB function entered
10:05:12.296: NIGPIBDD: Assigning zero string to sCommand
10:05:12.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:12.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:12.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:12.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:12.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:12.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:12.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:12.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:12.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:12.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:12.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:12.359: NIGPIBDD: Just before returning the error code
10:05:12.437: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -22.8568 dBm)
10:05:12.437: NIGPIBDD: SaveSendGPIB function entered
10:05:12.453: NIGPIBDD: Assigning zero string to sCommand
10:05:12.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:12.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:12.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:12.468: NIGPIBDD: SendGPIB: SOURCE:POWER -22.8568 DBM;*OPC?

10:05:12.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:12.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:12.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:12.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:12.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:12.500: NIGPIBDD: ReceiveGPIB: 1

10:05:12.500: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:12.515: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:12.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:12.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:12.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:12.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:12.531: NIGPIBDD: Just before returning the error code
10:05:12.531: NIGPIBDD: SaveSendGPIB function entered
10:05:12.546: NIGPIBDD: Assigning zero string to sCommand
10:05:12.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:12.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:12.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:12.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:12.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:12.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:12.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:12.578: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:05:12.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:12.593: NIGPIBDD: Just before returning the error code
10:05:12.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 9.72357E+027)
10:05:12.593: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:12.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:12.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 349.162 MHz, (Attenuation) 40 dB)
10:05:12.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 349.162 MHz, (Attenuation) 40 dB)
10:05:12.625: NIGPIBDD: SendGPIB: TR
10:05:12.640: NIGPIBDD: ReceiveGPIB: 0,-11.62,0,-20.50
10:05:12.671: NIGPIBDD: SendGPIB: TR
10:05:12.859: NIGPIBDD: ReceiveGPIB: 0,-11.62,0,-18.70
10:05:12.859: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 349.162 MHz, (Power) -11.62 dBm)
10:05:12.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)
10:05:12.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:12.890: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 349.162 MHz, (Attenuation) 40 dB)
10:05:12.890: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 349.162 MHz, (Attenuation) 40 dB)
10:05:12.890: NIGPIBDD: SendGPIB: TR
10:05:12.906: NIGPIBDD: ReceiveGPIB: 0,-11.62,0,-18.68
10:05:12.937: NIGPIBDD: SendGPIB: TR
10:05:12.953: NIGPIBDD: ReceiveGPIB: 0,-6.71,0,-18.68
10:05:12.968: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 349.162 MHz, (Power) -18.68 dBm)
10:05:12.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:05:12.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -4.40253E-013)
10:05:12.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 352.654 MHz)
10:05:13.000: NIGPIBDD: SaveSendGPIB function entered
10:05:13.000: NIGPIBDD: Assigning zero string to sCommand
10:05:13.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:13.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:13.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:13.015: NIGPIBDD: SendGPIB: SOURCE:FREQ 352.654 MHz;*OPC?

10:05:13.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:13.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:13.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:13.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:13.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:13.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:13.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:13.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:05:13.062: NIGPIBDD: Just before returning the error code
10:05:13.062: NIGPIBDD: SaveSendGPIB function entered
10:05:13.062: NIGPIBDD: ReceiveGPIB: 1

10:05:13.078: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:13.078: NIGPIBDD: Assigning zero string to sCommand
10:05:13.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:13.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:13.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:13.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:13.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:13.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:13.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:13.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:13.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:13.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:13.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:13.140: NIGPIBDD: Just before returning the error code
10:05:13.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 6.14512E-027)
10:05:13.156: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:13.187: NIGPIBDD: ReceiveGPIB: NO

10:05:13.203: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:13.250: NIGPIBDD: ReceiveGPIB: NO

10:05:13.281: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:13.312: NIGPIBDD: ReceiveGPIB: NO

10:05:13.343: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:13.390: NIGPIBDD: ReceiveGPIB: NO

10:05:13.406: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:13.453: NIGPIBDD: ReceiveGPIB: NO

10:05:13.484: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:13.515: NIGPIBDD: ReceiveGPIB: NO

10:05:13.531: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:13.562: NIGPIBDD: ReceiveGPIB: NO

10:05:13.578: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:13.625: NIGPIBDD: ReceiveGPIB: NO

10:05:13.640: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:13.687: NIGPIBDD: ReceiveGPIB: NO
10:05:13.718: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:13.765: NIGPIBDD: ReceiveGPIB: NO
10:05:13.796: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:13.843: NIGPIBDD: ReceiveGPIB: NO
10:05:13.875: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:13.906: NIGPIBDD: ReceiveGPIB: NO
10:05:13.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:13.937: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:13.937: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:13.953: NIGPIBDD: SendGPIB: TR
10:05:13.968: NIGPIBDD: ReceiveGPIB: 0,-7.10,0,-23.50
10:05:13.984: NIGPIBDD: SendGPIB: TR
10:05:14.015: NIGPIBDD: ReceiveGPIB: 0,-7.10,0,-23.50
10:05:14.015: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 352.654 MHz, (Power) -7.1 dBm)
10:05:14.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)
10:05:14.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:14.046: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:14.046: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:14.062: NIGPIBDD: SendGPIB: TR
10:05:14.062: NIGPIBDD: ReceiveGPIB: 0,-7.10,0,-23.50
10:05:14.109: NIGPIBDD: SendGPIB: TR
10:05:14.109: NIGPIBDD: ReceiveGPIB: 0,-7.10,0,-23.50
10:05:14.125: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 352.654 MHz, (Power) -23.5 dBm)
10:05:14.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:05:14.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 2.26717E-005)
10:05:14.156: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -22.4313 dBm)
10:05:14.156: NIGPIBDD: SaveSendGPIB function entered
10:05:14.156: NIGPIBDD: Assigning zero string to sCommand
10:05:14.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.171: NIGPIBDD: After mcGPIBCommunication.Enter()

10:05:14.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:14.187: NIGPIBDD: SendGPIB: SOURCE:POWER -22.4313 DBM;*OPC?

10:05:14.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:14.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:14.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:14.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:14.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:14.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:14.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:14.234: NIGPIBDD: ReceiveGPIB: 1

10:05:14.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:14.250: NIGPIBDD: Just before returning the error code
10:05:14.265: NIGPIBDD: SaveSendGPIB function entered
10:05:14.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:14.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:14.265: NIGPIBDD: Assigning zero string to sCommand
10:05:14.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:14.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:14.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:14.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:14.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:14.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:14.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:14.328: NIGPIBDD: Just before returning the error code
10:05:14.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 7.28004E-024)
10:05:14.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:14.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:14.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:14.359: NIGPIBDD: SendGPIB: TR
10:05:14.375: NIGPIBDD: ReceiveGPIB: 0,-6.69,0,-23.09
10:05:14.390: NIGPIBDD: SendGPIB: TR
10:05:14.406: NIGPIBDD: ReceiveGPIB: 0,-6.68,0,-23.07
10:05:14.406: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 352.654 MHz, (Power) -6.68 dBm)
10:05:14.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)
10:05:14.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:14.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:14.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:14.453: NIGPIBDD: SendGPIB: TR

10:05:14.453: NIGPIBDD: ReceiveGPIB: 0,-6.68,0,-23.07
10:05:14.484: NIGPIBDD: SendGPIB: TR
10:05:14.500: NIGPIBDD: ReceiveGPIB: 0,-6.68,0,-23.07
10:05:14.515: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 352.654 MHz, (Power) -23.07 dBm)
10:05:14.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:05:14.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1.#QNAN)
10:05:14.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:05:14.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:05:14.546: NIGPIBDD: SendGPIB: 1N
10:05:14.671: NIGPIBDD: ReceiveGPIB: DBA-5025E-2,0,0

10:05:14.671: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 352.654 MHz, (Power) -50.25 dBm)
10:05:14.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)
10:05:14.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 1.94538E-032)
10:05:14.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:05:14.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:05:14.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:05:14.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:05:14.718: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.5368 dBm)
10:05:14.718: NIGPIBDD: SaveSendGPIB function entered
10:05:14.734: NIGPIBDD: Assigning zero string to sCommand
10:05:14.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:14.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:14.750: NIGPIBDD: SendGPIB: SOURCE:POWER -27.5368 DBM;*OPC?

10:05:14.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:14.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:14.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:14.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:14.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:14.781: NIGPIBDD: Just before returning the error code
10:05:14.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:14.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:14.796: NIGPIBDD: SaveSendGPIB function entered
10:05:14.796: NIGPIBDD: Assigning zero string to sCommand
10:05:14.796: NIGPIBDD: ReceiveGPIB: 1

10:05:14.812: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:14.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:14.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:14.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:14.828: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:14.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:14.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:14.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:14.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:14.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:14.859: NIGPIBDD: Just before returning the error code
10:05:14.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.08872E+019)
10:05:14.875: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:14.890: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:05:14.890: NIGPIBDD: SaveSendGPIB function entered
10:05:14.890: NIGPIBDD: Assigning zero string to sCommand
10:05:14.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:14.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:14.921: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:14.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:14.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:14.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:14.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:14.937: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:14.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:14.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:14.953: NIGPIBDD: Just before returning the error code
10:05:14.953: NIGPIBDD: ReceiveGPIB: 1

10:05:14.968: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:14.968: NIGPIBDD: SaveSendGPIB function entered
10:05:14.968: NIGPIBDD: Assigning zero string to sCommand
10:05:14.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:14.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:14.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:14.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:15.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.031: NIGPIBDD: Just before returning the error code
10:05:15.031: NIGPIBDD: SaveSendGPIB function entered

10:05:15.031: NIGPIBDD: Assigning zero string to sCommand
10:05:15.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.062: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:15.062: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:15.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:15.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:15.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.093: NIGPIBDD: ReceiveGPIB: 1

10:05:15.109: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:15.109: NIGPIBDD: Just before returning the error code
10:05:15.109: NIGPIBDD: SaveSendGPIB function entered
10:05:15.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:15.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:15.125: NIGPIBDD: Assigning zero string to sCommand
10:05:15.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:15.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.171: NIGPIBDD: Just before returning the error code
10:05:15.171: NIGPIBDD: SaveSendGPIB function entered
10:05:15.187: NIGPIBDD: Assigning zero string to sCommand
10:05:15.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:15.203: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:15.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:15.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:15.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.250: NIGPIBDD: Just before returning the error code
10:05:15.250: NIGPIBDD: ReceiveGPIB: 1

10:05:15.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:15.250: NIGPIBDD: SaveSendGPIB function entered

10:05:15.265: NIGPIBDD: Assigning zero string to sCommand
10:05:15.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:15.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:15.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:15.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.312: NIGPIBDD: Just before returning the error code
10:05:15.328: NIGPIBDD: SaveSendGPIB function entered
10:05:15.328: NIGPIBDD: Assigning zero string to sCommand
10:05:15.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:15.343: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:15.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:15.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:15.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.375: NIGPIBDD: ReceiveGPIB: 1

10:05:15.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:15.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:15.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:15.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.421: NIGPIBDD: Just before returning the error code
10:05:15.421: NIGPIBDD: SaveSendGPIB function entered
10:05:15.421: NIGPIBDD: Assigning zero string to sCommand
10:05:15.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:15.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:15.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:15.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:15.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:15.468: NIGPIBDD: Just before returning the error code
10:05:15.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:17.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:17.484: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:17.484: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:05:17.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:17.500: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:17.531: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:17.531: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:05:17.531: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:17.546: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:17.546: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:17.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:17.562: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:17.578: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:17.578: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:05:17.593: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:05:17.593: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:17.609: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:17.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:17.625: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:17.640: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:17.656: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:05:17.656: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:05:17.656: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:17.656: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:17.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:17.671: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:17.703: NIGPIBDD: ReceiveGPIB: 52.100E+0

10:05:17.703: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.1)
10:05:17.703: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:05:17.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:05:17.718: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:05:17.718: NIGPIBDD: SaveSendGPIB function entered
10:05:17.734: NIGPIBDD: Assigning zero string to sCommand
10:05:17.734: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:17.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:17.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:17.750: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:17.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:17.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:17.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:17.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:17.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:17.781: NIGPIBDD: ReceiveGPIB: 1

10:05:17.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:17.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:17.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:17.781: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:17.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:17.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:17.812: NIGPIBDD: Just before returning the error code
10:05:17.812: NIGPIBDD: SaveSendGPIB function entered
10:05:17.812: NIGPIBDD: Assigning zero string to sCommand
10:05:17.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:17.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:17.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:17.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:17.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:17.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:17.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:17.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:17.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:17.859: NIGPIBDD: Just before returning the error code
10:05:17.937: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -22.4313 dBm)
10:05:17.953: NIGPIBDD: SaveSendGPIB function entered
10:05:17.953: NIGPIBDD: Assigning zero string to sCommand
10:05:17.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:17.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:17.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:17.968: NIGPIBDD: SendGPIB: SOURCE:POWER -22.4313 DBM;*OPC?

10:05:17.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:17.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:17.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:17.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:18.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:18.000: NIGPIBDD: ReceiveGPIB: 1

10:05:18.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:18.015: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:18.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:18.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:18.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:18.031: NIGPIBDD: After mcGPIBCommunication.Leave()

10:05:18.031: NIGPIBDD: Just before returning the error code
10:05:18.046: NIGPIBDD: SaveSendGPIB function entered
10:05:18.046: NIGPIBDD: Assigning zero string to sCommand
10:05:18.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:18.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:18.062: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:18.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:18.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:18.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:18.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:18.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:18.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:18.093: NIGPIBDD: Just before returning the error code
10:05:18.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 7.28004E-024)
10:05:18.109: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:18.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:18.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:18.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:18.125: NIGPIBDD: SendGPIB: TR
10:05:18.140: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-23.18
10:05:18.171: NIGPIBDD: SendGPIB: TR
10:05:18.203: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-23.09
10:05:18.203: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 352.654 MHz, (Power) -11.36 dBm)
10:05:18.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)
10:05:18.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:18.218: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:18.218: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 352.654 MHz, (Attenuation) 40 dB)
10:05:18.234: NIGPIBDD: SendGPIB: TR
10:05:18.250: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-23.09
10:05:18.281: NIGPIBDD: SendGPIB: TR
10:05:18.296: NIGPIBDD: ReceiveGPIB: 0,-11.36,0,-23.09
10:05:18.312: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 352.654 MHz, (Power) -23.09 dBm)
10:05:18.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 2)
10:05:18.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 1.#QNAN)
10:05:18.328: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 356.18 MHz)
10:05:18.328: NIGPIBDD: SaveSendGPIB function entered
10:05:18.328: NIGPIBDD: Assigning zero string to sCommand
10:05:18.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:18.343: NIGPIBDD: After mcGPIBCommunication.Enter()

10:05:18.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:18.359: NIGPIBDD: SendGPIB: SOURCE:FREQ 356.18 MHZ;*OPC?

10:05:18.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:18.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:18.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:18.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:18.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:18.390: NIGPIBDD: ReceiveGPIB: 1

10:05:18.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:18.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:18.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:18.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:18.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:18.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:18.421: NIGPIBDD: Just before returning the error code
10:05:18.421: NIGPIBDD: SaveSendGPIB function entered
10:05:18.437: NIGPIBDD: Assigning zero string to sCommand
10:05:18.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:18.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:18.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:18.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:18.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:18.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:18.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:18.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:18.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:18.484: NIGPIBDD: Just before returning the error code
10:05:18.484: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -1618.78)
10:05:18.484: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:18.515: NIGPIBDD: ReceiveGPIB: NO

10:05:18.546: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:18.578: NIGPIBDD: ReceiveGPIB: NO

10:05:18.593: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:18.640: NIGPIBDD: ReceiveGPIB: NO

10:05:18.656: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:18.687: NIGPIBDD: ReceiveGPIB: NO

10:05:18.718: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:18.734: NIGPIBDD: ReceiveGPIB: NO

10:05:18.765: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:18.812: NIGPIBDD: ReceiveGPIB: NO

10:05:18.828: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:18.875: NIGPIBDD: ReceiveGPIB: NO

10:05:18.890: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:18.937: NIGPIBDD: ReceiveGPIB: NO

10:05:18.953: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:19.000: NIGPIBDD: ReceiveGPIB: NO

10:05:19.015: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:19.046: NIGPIBDD: ReceiveGPIB: NO

10:05:19.062: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:19.109: NIGPIBDD: ReceiveGPIB: NO

10:05:19.140: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:19.187: NIGPIBDD: ReceiveGPIB: NO

10:05:19.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:05:19.203: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 356.18 MHz, (Attenuation) 40 dB)

10:05:19.203: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 356.18 MHz, (Attenuation) 40 dB)

10:05:19.203: NIGPIBDD: SendGPIB: TR

10:05:19.218: NIGPIBDD: ReceiveGPIB: 0,-6.73,0,-18.13

10:05:19.250: NIGPIBDD: SendGPIB: TR

10:05:19.265: NIGPIBDD: ReceiveGPIB: 0,-6.73,0,-18.13

10:05:19.265: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 356.18 MHz, (Power) -6.73 dBm)

10:05:19.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)

10:05:19.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:05:19.296: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 356.18 MHz, (Attenuation) 40 dB)

10:05:19.296: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 356.18 MHz, (Attenuation) 40 dB)

10:05:19.312: NIGPIBDD: SendGPIB: TR

10:05:19.312: NIGPIBDD: ReceiveGPIB: 0,-6.73,0,-18.13

10:05:19.343: NIGPIBDD: SendGPIB: TR

10:05:19.359: NIGPIBDD: ReceiveGPIB: 0,-6.73,0,-18.13

10:05:19.359: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 356.18 MHz, (Power) -18.13 dBm)
10:05:19.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:05:19.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 0.00213904)
10:05:19.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:05:19.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:05:19.406: NIGPIBDD: SendGPIB: 1N
10:05:19.531: NIGPIBDD: ReceiveGPIB: DBA-5279E-2,0,0

10:05:19.531: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 356.18 MHz, (Power) -52.79 dBm)
10:05:19.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -2)
10:05:19.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 6.90277E+037)
10:05:19.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:05:19.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:05:19.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:05:19.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:05:19.578: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -27.5368 dBm)
10:05:19.578: NIGPIBDD: SaveSendGPIB function entered
10:05:19.593: NIGPIBDD: Assigning zero string to sCommand
10:05:19.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:19.609: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:19.609: NIGPIBDD: SendGPIB: SOURCE:POWER -27.5368 DBM;*OPC?

10:05:19.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:19.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:19.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:19.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:19.640: NIGPIBDD: ReceiveGPIB: 1

10:05:19.640: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:19.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:19.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:19.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:19.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:19.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:19.671: NIGPIBDD: Just before returning the error code
10:05:19.671: NIGPIBDD: SaveSendGPIB function entered
10:05:19.671: NIGPIBDD: Assigning zero string to sCommand

10:05:19.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:19.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:19.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:19.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:19.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:19.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:19.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:19.734: NIGPIBDD: Just before returning the error code
10:05:19.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.08872E+019)
10:05:19.734: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:19.750: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:05:19.750: NIGPIBDD: SaveSendGPIB function entered
10:05:19.750: NIGPIBDD: Assigning zero string to sCommand
10:05:19.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:19.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:19.781: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:19.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:19.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:19.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:19.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:19.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:19.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:19.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:19.812: NIGPIBDD: Just before returning the error code
10:05:19.812: NIGPIBDD: ReceiveGPIB: 1

10:05:19.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:19.828: NIGPIBDD: SaveSendGPIB function entered
10:05:19.828: NIGPIBDD: Assigning zero string to sCommand
10:05:19.828: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:19.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:19.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:19.859: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:19.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:19.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:19.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:19.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:19.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:19.890: NIGPIBDD: Just before returning the error code
10:05:19.890: NIGPIBDD: SaveSendGPIB function entered
10:05:19.906: NIGPIBDD: Assigning zero string to sCommand
10:05:19.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.906: NIGPIBDD: After mcGPIBCommunication.Enter()

10:05:19.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:19.921: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:19.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:19.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:19.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:19.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:19.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:19.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:19.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:19.953: NIGPIBDD: Just before returning the error code
10:05:19.968: NIGPIBDD: SaveSendGPIB function entered
10:05:19.968: NIGPIBDD: ReceiveGPIB: 1

10:05:19.968: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:19.968: NIGPIBDD: Assigning zero string to sCommand
10:05:19.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:19.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:20.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:20.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:20.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:20.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:20.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:20.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:20.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:20.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:20.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:20.046: NIGPIBDD: Just before returning the error code
10:05:20.046: NIGPIBDD: SaveSendGPIB function entered
10:05:20.046: NIGPIBDD: Assigning zero string to sCommand
10:05:20.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:20.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:20.062: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:20.062: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:20.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:20.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:20.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:20.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:20.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:20.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:20.093: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:20.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:20.109: NIGPIBDD: Just before returning the error code
10:05:20.109: NIGPIBDD: ReceiveGPIB: 1

10:05:20.109: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:20.109: NIGPIBDD: SaveSendGPIB function entered
10:05:20.125: NIGPIBDD: Assigning zero string to sCommand
10:05:20.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:20.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:05:20.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:20.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:20.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:20.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:20.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:20.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:20.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:20.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:20.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:20.187: NIGPIBDD: Just before returning the error code
10:05:20.187: NIGPIBDD: SaveSendGPIB function entered
10:05:20.187: NIGPIBDD: Assigning zero string to sCommand
10:05:20.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:20.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:20.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:20.203: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:20.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:20.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:20.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:20.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:20.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:20.234: NIGPIBDD: ReceiveGPIB: 1

10:05:20.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:20.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:20.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:20.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:20.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:20.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:20.281: NIGPIBDD: Just before returning the error code
10:05:20.281: NIGPIBDD: SaveSendGPIB function entered
10:05:20.281: NIGPIBDD: Assigning zero string to sCommand
10:05:20.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:20.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:20.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:20.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:20.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:20.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:20.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:20.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:20.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:20.328: NIGPIBDD: Just before returning the error code
10:05:20.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:22.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:22.328: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:22.328: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:22.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:22.343: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:22.375: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:22.375: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)

10:05:22.375: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)

10:05:22.390: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:05:22.390: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:05:22.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:05:22.406: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:22.421: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:22.421: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)

10:05:22.437: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)

10:05:22.437: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:05:22.453: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:05:22.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:05:22.453: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:22.484: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:22.484: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:05:22.484: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)

10:05:22.500: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:05:22.500: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)

10:05:22.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)

10:05:22.515: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:22.531: NIGPIBDD: ReceiveGPIB: 52.225E+0

10:05:22.546: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.225)

10:05:22.546: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)

10:05:22.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)

10:05:22.562: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)

10:05:22.562: NIGPIBDD: SaveSendGPIB function entered

10:05:22.562: NIGPIBDD: Assigning zero string to sCommand

10:05:22.562: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:22.578: NIGPIBDD: After mcGPIBCommunication.Enter()

10:05:22.578: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0

10:05:22.593: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:22.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:22.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:22.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:22.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:22.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:22.625: NIGPIBDD: ReceiveGPIB: 1

10:05:22.625: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:22.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:22.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:22.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:22.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:22.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:22.640: NIGPIBDD: Just before returning the error code
10:05:22.656: NIGPIBDD: SaveSendGPIB function entered
10:05:22.656: NIGPIBDD: Assigning zero string to sCommand
10:05:22.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:22.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:22.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:22.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:22.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:22.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:22.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:22.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:22.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:22.703: NIGPIBDD: Just before returning the error code
10:05:22.781: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -22.4313 dBm)
10:05:22.781: NIGPIBDD: SaveSendGPIB function entered
10:05:22.796: NIGPIBDD: Assigning zero string to sCommand
10:05:22.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:22.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:22.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:22.812: NIGPIBDD: SendGPIB: SOURCE:POWER -22.4313 DBM;*OPC?

10:05:22.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:22.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:22.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:22.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:22.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:22.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:22.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:22.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:22.859: NIGPIBDD: Just before returning the error code
10:05:22.859: NIGPIBDD: ReceiveGPIB: 1

10:05:22.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:22.859: NIGPIBDD: SaveSendGPIB function entered
10:05:22.875: NIGPIBDD: Assigning zero string to sCommand
10:05:22.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:22.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:05:22.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:22.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:22.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:22.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:22.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:22.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:22.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:22.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:22.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:22.921: NIGPIBDD: Just before returning the error code
10:05:22.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 7.28004E-024)
10:05:22.937: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:22.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:22.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 356.18 MHz, (Attenuation) 40 dB)
10:05:22.968: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 356.18 MHz, (Attenuation) 40 dB)
10:05:22.968: NIGPIBDD: SendGPIB: TR
10:05:22.984: NIGPIBDD: ReceiveGPIB: 0,-11.42,0,-20.71
10:05:23.015: NIGPIBDD: SendGPIB: TR
10:05:23.187: NIGPIBDD: ReceiveGPIB: 0,-11.42,0,-18.15
10:05:23.187: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 356.18 MHz, (Power) -11.42 dBm)
10:05:23.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)
10:05:23.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:23.218: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 356.18 MHz, (Attenuation) 40 dB)
10:05:23.218: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 356.18 MHz, (Attenuation) 40 dB)
10:05:23.234: NIGPIBDD: SendGPIB: TR
10:05:23.234: NIGPIBDD: ReceiveGPIB: 0,-11.42,0,-18.13
10:05:23.281: NIGPIBDD: SendGPIB: TR
10:05:23.296: NIGPIBDD: ReceiveGPIB: 0,-6.73,0,-18.13
10:05:23.296: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 356.18 MHz, (Power) -18.13 dBm)
10:05:23.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:05:23.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 0.00213904)
10:05:23.328: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 359.742 MHz)
10:05:23.328: NIGPIBDD: SaveSendGPIB function entered
10:05:23.328: NIGPIBDD: Assigning zero string to sCommand
10:05:23.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:23.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:23.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:23.359: NIGPIBDD: SendGPIB: SOURCE:FREQ 359.742 MHZ;*OPC?

10:05:23.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:23.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:23.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:23.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:23.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:23.375: NIGPIBDD: ReceiveGPIB: 1

10:05:23.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:23.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:23.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:23.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:23.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:23.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:23.421: NIGPIBDD: Just before returning the error code
10:05:23.421: NIGPIBDD: SaveSendGPIB function entered
10:05:23.421: NIGPIBDD: Assigning zero string to sCommand
10:05:23.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:23.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:23.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:23.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:23.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:23.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:23.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:23.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:23.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:23.468: NIGPIBDD: Just before returning the error code
10:05:23.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -2.60318E+024)
10:05:23.484: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:23.546: NIGPIBDD: ReceiveGPIB: NO

10:05:23.578: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:23.593: NIGPIBDD: ReceiveGPIB: NO

10:05:23.625: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:23.656: NIGPIBDD: ReceiveGPIB: NO

10:05:23.687: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:23.718: NIGPIBDD: ReceiveGPIB: NO

10:05:23.750: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:23.796: NIGPIBDD: ReceiveGPIB: NO

10:05:23.828: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:23.843: NIGPIBDD: ReceiveGPIB: NO

10:05:23.875: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:05:23.906: NIGPIBDD: ReceiveGPIB: NO
10:05:23.921: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:05:23.968: NIGPIBDD: ReceiveGPIB: NO
10:05:23.984: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:24.031: NIGPIBDD: ReceiveGPIB: NO
10:05:24.046: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:24.093: NIGPIBDD: ReceiveGPIB: NO
10:05:24.125: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:24.156: NIGPIBDD: ReceiveGPIB: NO
10:05:24.171: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:24.203: NIGPIBDD: ReceiveGPIB: NO
10:05:24.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:24.218: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:24.234: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:24.234: NIGPIBDD: SendGPIB: TR
10:05:24.250: NIGPIBDD: ReceiveGPIB: 0,-7.41,0,-19.22
10:05:24.265: NIGPIBDD: SendGPIB: TR
10:05:24.296: NIGPIBDD: ReceiveGPIB: 0,-7.41,0,-19.22
10:05:24.296: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 359.742 MHz, (Power) -7.41 dBm)
10:05:24.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:05:24.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:24.312: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:24.312: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:24.328: NIGPIBDD: SendGPIB: TR
10:05:24.343: NIGPIBDD: ReceiveGPIB: 0,-7.41,0,-19.22
10:05:24.375: NIGPIBDD: SendGPIB: TR
10:05:24.390: NIGPIBDD: ReceiveGPIB: 0,-7.41,0,-19.22
10:05:24.390: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 359.742 MHz, (Power) -19.22 dBm)
10:05:24.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -3.68935E+019)

10:05:24.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -97.0275)
10:05:24.421: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.6835 dBm)
10:05:24.421: NIGPIBDD: SaveSendGPIB function entered
10:05:24.421: NIGPIBDD: Assigning zero string to sCommand
10:05:24.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:24.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:24.453: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:24.453: NIGPIBDD: SendGPIB: SOURCE:POWER -21.6835 DBM;*OPC?

10:05:24.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:24.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:24.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:24.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:24.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:24.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:24.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:24.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:24.484: NIGPIBDD: ReceiveGPIB: 1

10:05:24.500: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:24.500: NIGPIBDD: Just before returning the error code
10:05:24.500: NIGPIBDD: SaveSendGPIB function entered
10:05:24.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:24.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:24.515: NIGPIBDD: Assigning zero string to sCommand
10:05:24.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:24.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:24.531: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:24.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:24.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:24.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:24.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:24.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:24.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:24.562: NIGPIBDD: Just before returning the error code
10:05:24.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.38214E-031)
10:05:24.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:24.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:24.593: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:24.593: NIGPIBDD: SendGPIB: TR
10:05:24.609: NIGPIBDD: ReceiveGPIB: 0,-6.66,0,-18.47
10:05:24.640: NIGPIBDD: SendGPIB: TR
10:05:24.656: NIGPIBDD: ReceiveGPIB: 0,-6.66,0,-18.47
10:05:24.656: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 359.742 MHz, (Power) -6.66 dBm)

10:05:24.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:05:24.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:24.671: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:24.671: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:24.687: NIGPIBDD: SendGPIO: TR
10:05:24.703: NIGPIBDD: ReceiveGPIO: 0,-6.66,0,-18.47
10:05:24.734: NIGPIBDD: SendGPIO: TR
10:05:24.734: NIGPIBDD: ReceiveGPIO: 0,-6.66,0,-18.46
10:05:24.750: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 359.742 MHz, (Power) -18.46 dBm)
10:05:24.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:05:24.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -97.0275)
10:05:24.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:05:24.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:05:24.781: NIGPIBDD: SendGPIO: 1N
10:05:24.890: NIGPIBDD: ReceiveGPIO: DBA-5280E-2,0,0

10:05:24.890: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 359.742 MHz, (Power) -52.8 dBm)
10:05:24.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 3.68935E+019)
10:05:24.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 4.0431E-022)
10:05:24.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:05:24.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:05:24.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:05:24.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:05:24.937: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.789 dBm)
10:05:24.937: NIGPIBDD: SaveSendGPIO function entered
10:05:24.953: NIGPIBDD: Assigning zero string to sCommand
10:05:24.953: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:05:24.953: NIGPIBDD: After mcGPIOCommunication.Enter()
10:05:24.953: NIGPIBDD::SaveSendGPIO: mISuggestedReadSize: 0
10:05:24.968: NIGPIBDD: SendGPIO: SOURCE:POWER -26.789 DBM;*OPC?

10:05:24.968: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:05:24.968: NIGPIBDD: After mcGPIOCommunication.Leave()
10:05:24.984: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:05:24.984: NIGPIBDD::SRQHandler: Before mcGPIOCommunication.Enter()

10:05:24.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:25.000: NIGPIBDD: ReceiveGPIB: 1

10:05:25.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:25.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:25.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:25.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.031: NIGPIBDD: Just before returning the error code
10:05:25.031: NIGPIBDD: SaveSendGPIB function entered
10:05:25.031: NIGPIBDD: Assigning zero string to sCommand
10:05:25.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:25.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.078: NIGPIBDD: Just before returning the error code
10:05:25.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.63504E+012)
10:05:25.093: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:25.109: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:05:25.109: NIGPIBDD: SaveSendGPIB function entered
10:05:25.109: NIGPIBDD: Assigning zero string to sCommand
10:05:25.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.125: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:25.125: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:25.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:25.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:25.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.171: NIGPIBDD: Just before returning the error code
10:05:25.171: NIGPIBDD: ReceiveGPIB: 1

10:05:25.187: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:25.187: NIGPIBDD: SaveSendGPIB function entered
10:05:25.187: NIGPIBDD: Assigning zero string to sCommand
10:05:25.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:25.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:25.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.203: NIGPIBDD: After mcGPIBCommunication.Enter()

10:05:25.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:25.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.250: NIGPIBDD: Just before returning the error code
10:05:25.250: NIGPIBDD: SaveSendGPIB function entered
10:05:25.250: NIGPIBDD: Assigning zero string to sCommand
10:05:25.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:25.281: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:25.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:25.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:25.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.312: NIGPIBDD: ReceiveGPIB: 1

10:05:25.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:25.328: NIGPIBDD: Just before returning the error code
10:05:25.328: NIGPIBDD: SaveSendGPIB function entered
10:05:25.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:25.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:25.343: NIGPIBDD: Assigning zero string to sCommand
10:05:25.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:25.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.390: NIGPIBDD: Just before returning the error code
10:05:25.390: NIGPIBDD: SaveSendGPIB function entered
10:05:25.406: NIGPIBDD: Assigning zero string to sCommand
10:05:25.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:25.421: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:25.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:05:25.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:25.453: NIGPIBDD: ReceiveGPIB: 1

10:05:25.453: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:25.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:25.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:25.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.484: NIGPIBDD: Just before returning the error code
10:05:25.484: NIGPIBDD: SaveSendGPIB function entered
10:05:25.500: NIGPIBDD: Assigning zero string to sCommand
10:05:25.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:25.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.546: NIGPIBDD: Just before returning the error code
10:05:25.546: NIGPIBDD: SaveSendGPIB function entered
10:05:25.546: NIGPIBDD: Assigning zero string to sCommand
10:05:25.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:25.562: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:25.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:25.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:25.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.593: NIGPIBDD: ReceiveGPIB: 1

10:05:25.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:25.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:25.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:25.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.640: NIGPIBDD: Just before returning the error code
10:05:25.640: NIGPIBDD: SaveSendGPIB function entered
10:05:25.640: NIGPIBDD: Assigning zero string to sCommand
10:05:25.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:25.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:25.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:25.671: NIGPIBDD: After mcGPIBCommunication.Enter()

10:05:25.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:25.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:25.687: NIGPIBDD: Just before returning the error code
10:05:25.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:27.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:27.703: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:27.703: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:27.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:27.718: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:27.750: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:27.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:05:27.750: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:27.765: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:27.765: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:27.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:27.781: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:27.796: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:27.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:05:27.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:05:27.812: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:27.812: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:27.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:27.828: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:27.859: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:27.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:05:27.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:05:27.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:27.875: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:27.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:27.890: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:27.906: NIGPIBDD: ReceiveGPIB: 52.250E+0

10:05:27.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.25)
10:05:27.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:05:27.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:05:27.937: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:05:27.937: NIGPIBDD: SaveSendGPIB function entered
10:05:27.937: NIGPIBDD: Assigning zero string to sCommand
10:05:27.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:27.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:27.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:27.968: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:27.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:27.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:27.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:27.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:27.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:27.984: NIGPIBDD: ReceiveGPIB: 1

10:05:27.984: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:28.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:28.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:28.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.015: NIGPIBDD: Just before returning the error code
10:05:28.031: NIGPIBDD: SaveSendGPIB function entered
10:05:28.031: NIGPIBDD: Assigning zero string to sCommand
10:05:28.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:28.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:28.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:28.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.078: NIGPIBDD: Just before returning the error code
10:05:28.156: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.6835 dBm)
10:05:28.156: NIGPIBDD: SaveSendGPIB function entered
10:05:28.171: NIGPIBDD: Assigning zero string to sCommand
10:05:28.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:28.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:28.187: NIGPIBDD: SendGPIB: SOURCE:POWER -21.6835 DBM;*OPC?

10:05:28.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.203: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:28.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:28.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:28.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.218: NIGPIBDD: Just before returning the error code
10:05:28.234: NIGPIBDD: ReceiveGPIB: 1

10:05:28.234: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:28.234: NIGPIBDD: SaveSendGPIB function entered
10:05:28.250: NIGPIBDD: Assigning zero string to sCommand
10:05:28.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:28.250: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:28.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:28.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:28.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:28.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.296: NIGPIBDD: Just before returning the error code
10:05:28.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.38214E-031)
10:05:28.312: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:28.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:28.328: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:28.343: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:28.343: NIGPIBDD: SendGPIB: TR
10:05:28.359: NIGPIBDD: ReceiveGPIB: 0,-11.59,0,-19.79
10:05:28.390: NIGPIBDD: SendGPIB: TR
10:05:28.593: NIGPIBDD: ReceiveGPIB: 0,-11.59,0,-18.52
10:05:28.593: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 359.742 MHz, (Power) -11.59 dBm)
10:05:28.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:05:28.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:28.609: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:28.609: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 359.742 MHz, (Attenuation) 40 dB)
10:05:28.625: NIGPIBDD: SendGPIB: TR
10:05:28.625: NIGPIBDD: ReceiveGPIB: 0,-11.59,0,-18.50
10:05:28.671: NIGPIBDD: SendGPIB: TR
10:05:28.687: NIGPIBDD: ReceiveGPIB: 0,-6.66,0,-18.50
10:05:28.687: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 359.742 MHz, (Power) -18.5 dBm)

10:05:28.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:05:28.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -97.0275)
10:05:28.718: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 363.339 MHz)
10:05:28.718: NIGPIBDD: SaveSendGPIB function entered
10:05:28.718: NIGPIBDD: Assigning zero string to sCommand
10:05:28.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:28.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:28.750: NIGPIBDD: SendGPIB: SOURCE:FREQ 363.339 MHZ;*OPC?

10:05:28.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:28.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:28.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:28.765: NIGPIBDD: ReceiveGPIB: 1

10:05:28.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:28.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:28.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:28.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.812: NIGPIBDD: Just before returning the error code
10:05:28.812: NIGPIBDD: SaveSendGPIB function entered
10:05:28.812: NIGPIBDD: Assigning zero string to sCommand
10:05:28.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:28.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:28.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:28.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:28.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:28.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:28.859: NIGPIBDD: Just before returning the error code
10:05:28.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -7.75413E+028)
10:05:28.875: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:28.921: NIGPIBDD: ReceiveGPIB: NO

10:05:28.937: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:28.984: NIGPIBDD: ReceiveGPIB: NO

10:05:29.000: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:29.031: NIGPIBDD: ReceiveGPIB: NO

10:05:29.046: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:05:29.093: NIGPIBDD: ReceiveGPIB: NO
10:05:29.109: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:05:29.156: NIGPIBDD: ReceiveGPIB: NO
10:05:29.187: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:05:29.218: NIGPIBDD: ReceiveGPIB: NO
10:05:29.250: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:05:29.281: NIGPIBDD: ReceiveGPIB: NO
10:05:29.296: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:05:29.328: NIGPIBDD: ReceiveGPIB: NO
10:05:29.359: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:29.406: NIGPIBDD: ReceiveGPIB: NO
10:05:29.421: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:29.468: NIGPIBDD: ReceiveGPIB: NO
10:05:29.484: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:29.515: NIGPIBDD: ReceiveGPIB: NO
10:05:29.531: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:05:29.562: NIGPIBDD: ReceiveGPIB: NO

10:05:29.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:29.593: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 363.339 MHz, (Attenuation) 40 dB)
10:05:29.593: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 363.339 MHz, (Attenuation) 40 dB)
10:05:29.609: NIGPIBDD: SendGPIB: TR
10:05:29.625: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-26.55
10:05:29.640: NIGPIBDD: SendGPIB: TR
10:05:29.671: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-26.55
10:05:29.671: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 363.339 MHz, (Power) -6.54 dBm)
10:05:29.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -2)

10:05:29.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:29.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 363.339 MHz, (Attenuation) 40 dB)
10:05:29.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 363.339 MHz, (Attenuation) 40 dB)
10:05:29.718: NIGPIBDD: SendGPIB: TR
10:05:29.718: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-26.55
10:05:29.765: NIGPIBDD: SendGPIB: TR
10:05:29.765: NIGPIBDD: ReceiveGPIB: 0,-6.54,0,-26.55
10:05:29.781: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 363.339 MHz, (Power) -26.55 dBm)
10:05:29.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:05:29.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -3.17539E+018)
10:05:29.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:05:29.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:05:29.828: NIGPIBDD: SendGPIB: 1N
10:05:29.968: NIGPIBDD: ReceiveGPIB: DBA-5251E-2,0,0

10:05:29.968: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 363.339 MHz, (Power) -52.51 dBm)
10:05:29.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -1.0842E-019)
10:05:29.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -2.76445E+032)
10:05:30.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:05:30.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:05:30.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:05:30.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:05:30.031: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.789 dBm)
10:05:30.031: NIGPIBDD: SaveSendGPIB function entered
10:05:30.046: NIGPIBDD: Assigning zero string to sCommand
10:05:30.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.062: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:05:30.062: NIGPIBDD: SendGPIB: SOURCE:POWER -26.789 DBM;*OPC?

10:05:30.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:05:30.109: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:30.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.125: NIGPIBDD: Just before returning the error code
10:05:30.125: NIGPIBDD: ReceiveGPIB: 1

10:05:30.125: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:30.125: NIGPIBDD: SaveSendGPIB function entered
10:05:30.140: NIGPIBDD: Assigning zero string to sCommand
10:05:30.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:30.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:30.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:30.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.187: NIGPIBDD: Just before returning the error code
10:05:30.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -1.63504E+012)
10:05:30.203: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:30.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:05:30.218: NIGPIBDD: SaveSendGPIB function entered
10:05:30.218: NIGPIBDD: Assigning zero string to sCommand
10:05:30.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:30.250: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:30.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:30.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:30.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.281: NIGPIBDD: Just before returning the error code
10:05:30.281: NIGPIBDD: ReceiveGPIB: 1

10:05:30.296: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:30.296: NIGPIBDD: SaveSendGPIB function entered
10:05:30.296: NIGPIBDD: Assigning zero string to sCommand
10:05:30.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:30.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:30.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:30.328: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:05:30.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.359: NIGPIBDD: Just before returning the error code
10:05:30.359: NIGPIBDD: SaveSendGPIB function entered
10:05:30.359: NIGPIBDD: Assigning zero string to sCommand
10:05:30.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:30.390: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:30.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:30.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:30.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.421: NIGPIBDD: ReceiveGPIB: 1

10:05:30.437: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:30.437: NIGPIBDD: Just before returning the error code
10:05:30.437: NIGPIBDD: SaveSendGPIB function entered
10:05:30.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:30.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:30.453: NIGPIBDD: Assigning zero string to sCommand
10:05:30.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:30.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.500: NIGPIBDD: Just before returning the error code
10:05:30.515: NIGPIBDD: SaveSendGPIB function entered
10:05:30.515: NIGPIBDD: Assigning zero string to sCommand
10:05:30.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.531: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:30.531: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:30.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:05:30.562: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:30.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.578: NIGPIBDD: Just before returning the error code
10:05:30.578: NIGPIBDD: ReceiveGPIB: 1

10:05:30.578: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:30.578: NIGPIBDD: SaveSendGPIB function entered
10:05:30.593: NIGPIBDD: Assigning zero string to sCommand
10:05:30.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:30.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:30.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.625: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:30.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.656: NIGPIBDD: Just before returning the error code
10:05:30.656: NIGPIBDD: SaveSendGPIB function entered
10:05:30.656: NIGPIBDD: Assigning zero string to sCommand
10:05:30.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:30.687: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:30.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.703: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:30.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.718: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:30.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.718: NIGPIBDD: ReceiveGPIB: 1

10:05:30.734: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:30.734: NIGPIBDD: Just before returning the error code
10:05:30.734: NIGPIBDD: SaveSendGPIB function entered
10:05:30.734: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:30.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:30.750: NIGPIBDD: Assigning zero string to sCommand
10:05:30.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:30.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:30.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:30.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:30.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:30.796: NIGPIBDD: After mcGPIBCommunication.Leave()

10:05:30.796: NIGPIBDD: Just before returning the error code
10:05:30.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:32.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:32.796: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:32.796: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:32.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:32.812: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:32.843: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:32.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:05:32.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:32.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:32.859: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:32.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:32.875: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:32.890: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:32.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:05:32.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:05:32.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:32.906: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:32.906: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:32.921: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:32.953: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:32.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:05:32.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:05:32.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:32.968: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:32.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:32.984: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:33.000: NIGPIBDD: ReceiveGPIB: 52.200E+0

10:05:33.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.2)

10:05:33.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function)
AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:05:33.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.74532E-044, (Data2) 0)
10:05:33.031: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:05:33.031: NIGPIBDD: SaveSendGPIB function entered
10:05:33.031: NIGPIBDD: Assigning zero string to sCommand
10:05:33.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.046: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:33.062: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:33.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.078: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:33.078: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:33.078: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.093: NIGPIBDD: Just before returning the error code
10:05:33.093: NIGPIBDD: ReceiveGPIB: 1

10:05:33.109: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:33.109: NIGPIBDD: SaveSendGPIB function entered
10:05:33.109: NIGPIBDD: Assigning zero string to sCommand
10:05:33.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:33.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:33.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:33.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.171: NIGPIBDD: Just before returning the error code
10:05:33.250: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -21.6835 dBm)
10:05:33.250: NIGPIBDD: SaveSendGPIB function entered
10:05:33.265: NIGPIBDD: Assigning zero string to sCommand
10:05:33.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:33.281: NIGPIBDD: SendGPIB: SOURCE:POWER -21.6835 DBM;*OPC?

10:05:33.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:33.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:05:33.312: NIGPIBDD: ReceiveGPIB: 1

10:05:33.312: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:33.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:33.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:33.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.343: NIGPIBDD: Just before returning the error code
10:05:33.343: NIGPIBDD: SaveSendGPIB function entered
10:05:33.343: NIGPIBDD: Assigning zero string to sCommand
10:05:33.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:33.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.390: NIGPIBDD: Just before returning the error code
10:05:33.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.38214E-031)
10:05:33.406: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:33.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:33.421: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 363.339 MHz, (Attenuation) 40 dB)
10:05:33.437: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 363.339 MHz, (Attenuation) 40 dB)
10:05:33.437: NIGPIBDD: SendGPIB: TR
10:05:33.453: NIGPIBDD: ReceiveGPIB: 0,-11.49,0,-27.13
10:05:33.484: NIGPIBDD: SendGPIB: TR
10:05:33.500: NIGPIBDD: ReceiveGPIB: 0,-11.49,0,-26.56
10:05:33.500: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 363.339 MHz, (Power) -11.49 dBm)
10:05:33.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)
10:05:33.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:33.515: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 363.339 MHz, (Attenuation) 40 dB)
10:05:33.515: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 363.339 MHz, (Attenuation) 40 dB)
10:05:33.531: NIGPIBDD: SendGPIB: TR
10:05:33.546: NIGPIBDD: ReceiveGPIB: 0,-11.49,0,-26.56
10:05:33.578: NIGPIBDD: SendGPIB: TR
10:05:33.578: NIGPIBDD: ReceiveGPIB: 0,-11.49,0,-26.56
10:05:33.593: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 363.339 MHz, (Power) -26.56 dBm)
10:05:33.593: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)

10:05:33.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -3.17539E+018)
10:05:33.609: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 366.973 MHz)
10:05:33.625: NIGPIBDD: SaveSendGPIB function entered
10:05:33.625: NIGPIBDD: Assigning zero string to sCommand
10:05:33.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.640: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:33.640: NIGPIBDD: SendGPIB: SOURCE:FREQ 366.973 MHZ;*OPC?

10:05:33.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:33.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:33.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.671: NIGPIBDD: ReceiveGPIB: 1

10:05:33.671: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:33.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:33.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:33.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.703: NIGPIBDD: Just before returning the error code
10:05:33.703: NIGPIBDD: SaveSendGPIB function entered
10:05:33.718: NIGPIBDD: Assigning zero string to sCommand
10:05:33.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:33.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:33.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:33.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:33.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:33.765: NIGPIBDD: Just before returning the error code
10:05:33.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 2.03923E+010)
10:05:33.781: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:33.812: NIGPIBDD: ReceiveGPIB: NO

10:05:33.828: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:33.859: NIGPIBDD: ReceiveGPIB: NO

10:05:33.890: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:33.937: NIGPIBDD: ReceiveGPIB: NO

10:05:33.953: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:34.000: NIGPIBDD: ReceiveGPIB: NO

10:05:34.031: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:34.078: NIGPIBDD: ReceiveGPIB: NO

10:05:34.093: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:34.125: NIGPIBDD: ReceiveGPIB: NO

10:05:34.156: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:34.187: NIGPIBDD: ReceiveGPIB: NO

10:05:34.203: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:34.234: NIGPIBDD: ReceiveGPIB: NO

10:05:34.265: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:34.312: NIGPIBDD: ReceiveGPIB: NO

10:05:34.328: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:34.390: NIGPIBDD: ReceiveGPIB: NO

10:05:34.406: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:34.468: NIGPIBDD: ReceiveGPIB: NO

10:05:34.484: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:34.531: NIGPIBDD: ReceiveGPIB: NO

10:05:34.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:05:34.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)

10:05:34.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)

10:05:34.562: NIGPIBDD: SendGPIB: TR

10:05:34.578: NIGPIBDD: ReceiveGPIB: 0,-7.11,0,-17.47

10:05:34.593: NIGPIBDD: SendGPIB: TR

10:05:34.625: NIGPIBDD: ReceiveGPIB: 0,-7.11,0,-17.47

10:05:34.625: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 366.973 MHz, (Power) -7.11 dBm)

10:05:34.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)

10:05:34.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:05:34.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)
10:05:34.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)
10:05:34.656: NIGPIBDD: SendGPIB: TR
10:05:34.671: NIGPIBDD: ReceiveGPIB: 0,-7.12,0,-17.47
10:05:34.703: NIGPIBDD: SendGPIB: TR
10:05:34.718: NIGPIBDD: ReceiveGPIB: 0,-7.12,0,-17.47
10:05:34.734: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 366.973 MHz, (Power) -17.47 dBm)
10:05:34.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) -3.68935E+019)
10:05:34.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 7.79413E+019)
10:05:34.750: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -21.2302 dBm)
10:05:34.765: NIGPIBDD: SaveSendGPIB function entered
10:05:34.765: NIGPIBDD: Assigning zero string to sCommand
10:05:34.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:34.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:34.781: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:34.781: NIGPIBDD: SendGPIB: SOURCE:POWER -21.2302 DBM;*OPC?

10:05:34.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:34.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:34.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:34.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:34.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:34.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:34.828: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:34.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:34.843: NIGPIBDD: ReceiveGPIB: 1

10:05:34.843: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:34.843: NIGPIBDD: Just before returning the error code
10:05:34.843: NIGPIBDD: SaveSendGPIB function entered
10:05:34.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:34.859: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:34.859: NIGPIBDD: Assigning zero string to sCommand
10:05:34.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:34.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:34.890: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:34.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:34.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:34.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:34.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:34.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:34.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:34.937: NIGPIBDD: Just before returning the error code
10:05:34.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) -4.28764E-027)

10:05:34.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:34.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)
10:05:34.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)
10:05:34.968: NIGPIBDD: SendGPIB: TR
10:05:34.984: NIGPIBDD: ReceiveGPIB: 0,-6.67,0,-17.03
10:05:35.000: NIGPIBDD: SendGPIB: TR
10:05:35.015: NIGPIBDD: ReceiveGPIB: 0,-6.67,0,-17.03
10:05:35.015: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 366.973 MHz, (Power) -6.67 dBm)
10:05:35.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:05:35.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:35.046: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)
10:05:35.046: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)
10:05:35.062: NIGPIBDD: SendGPIB: TR
10:05:35.078: NIGPIBDD: ReceiveGPIB: 0,-6.67,0,-17.03
10:05:35.109: NIGPIBDD: SendGPIB: TR
10:05:35.125: NIGPIBDD: ReceiveGPIB: 0,-6.67,0,-17.03
10:05:35.125: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 366.973 MHz, (Power) -17.03 dBm)
10:05:35.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:05:35.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 7.43306E+013)
10:05:35.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:05:35.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:05:35.171: NIGPIBDD: SendGPIB: 1N
10:05:35.265: NIGPIBDD: ReceiveGPIB: DBA-5290E-2,0,0

10:05:35.281: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 366.973 MHz, (Power) -52.9 dBm)
10:05:35.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 2)
10:05:35.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 2.82287E-034)
10:05:35.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:05:35.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:05:35.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:05:35.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)

10:05:35.312: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -26.3357 dBm)
10:05:35.312: NIGPIBDD: SaveSendGPIB function entered
10:05:35.328: NIGPIBDD: Assigning zero string to sCommand
10:05:35.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:35.343: NIGPIBDD: SendGPIB: SOURCE:POWER -26.3357 DBM;*OPC?

10:05:35.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:35.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:35.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.390: NIGPIBDD: Just before returning the error code
10:05:35.390: NIGPIBDD: ReceiveGPIB: 1

10:05:35.390: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:35.390: NIGPIBDD: SaveSendGPIB function entered
10:05:35.406: NIGPIBDD: Assigning zero string to sCommand
10:05:35.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:35.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:35.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:35.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.453: NIGPIBDD: Just before returning the error code
10:05:35.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.89335E+016)
10:05:35.468: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:35.484: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:05:35.484: NIGPIBDD: SaveSendGPIB function entered
10:05:35.484: NIGPIBDD: Assigning zero string to sCommand
10:05:35.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:35.515: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:35.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:35.531: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:05:35.546: NIGPIBDD: ReceiveGPIB: 1

10:05:35.546: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:35.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:35.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:35.562: NIGPIBDD: Just before returning the error code
10:05:35.578: NIGPIBDD: SaveSendGPIB function entered
10:05:35.578: NIGPIBDD: Assigning zero string to sCommand
10:05:35.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:35.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.625: NIGPIBDD: Just before returning the error code
10:05:35.640: NIGPIBDD: SaveSendGPIB function entered
10:05:35.640: NIGPIBDD: Assigning zero string to sCommand
10:05:35.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:35.656: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:35.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:35.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:35.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.687: NIGPIBDD: ReceiveGPIB: 1

10:05:35.687: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:35.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:35.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:35.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.718: NIGPIBDD: Just before returning the error code
10:05:35.718: NIGPIBDD: SaveSendGPIB function entered
10:05:35.734: NIGPIBDD: Assigning zero string to sCommand
10:05:35.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:35.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.765: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:05:35.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.781: NIGPIBDD: Just before returning the error code
10:05:35.781: NIGPIBDD: SaveSendGPIB function entered
10:05:35.781: NIGPIBDD: Assigning zero string to sCommand
10:05:35.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:35.812: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:35.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.843: NIGPIBDD: Just before returning the error code
10:05:35.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:35.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:35.843: NIGPIBDD: SaveSendGPIB function entered
10:05:35.859: NIGPIBDD: Assigning zero string to sCommand
10:05:35.859: NIGPIBDD: ReceiveGPIB: 1

10:05:35.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:35.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:35.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:35.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:35.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.921: NIGPIBDD: Just before returning the error code
10:05:35.921: NIGPIBDD: SaveSendGPIB function entered
10:05:35.937: NIGPIBDD: Assigning zero string to sCommand
10:05:35.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:35.953: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:35.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:35.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:35.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:35.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:35.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:35.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:35.984: NIGPIBDD: ReceiveGPIB: 1

10:05:36.000: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:36.000: NIGPIBDD: Just before returning the error code
10:05:36.000: NIGPIBDD: SaveSendGPIB function entered
10:05:36.000: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:36.015: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:36.015: NIGPIBDD: Assigning zero string to sCommand
10:05:36.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:36.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:36.031: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:05:36.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:36.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:36.046: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:36.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:36.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:36.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:36.078: NIGPIBDD: Just before returning the error code
10:05:36.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:38.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:38.078: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:38.078: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:38.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:38.093: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:38.125: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:38.125: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:05:38.125: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:38.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:38.140: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:38.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:38.156: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:38.171: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:38.171: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:05:38.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:05:38.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:38.203: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:38.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:38.203: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:38.234: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:38.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:05:38.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:05:38.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:38.250: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:38.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:38.265: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:38.281: NIGPIBDD: ReceiveGPIB: 52.240E+0

10:05:38.281: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.24)
10:05:38.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:05:38.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:05:38.312: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:05:38.312: NIGPIBDD: SaveSendGPIB function entered
10:05:38.312: NIGPIBDD: Assigning zero string to sCommand
10:05:38.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:38.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:38.328: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:05:38.343: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:38.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:38.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:38.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:38.359: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:38.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:38.375: NIGPIBDD: ReceiveGPIB: 1

10:05:38.375: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:38.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:38.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:38.375: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:38.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:38.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:38.390: NIGPIBDD: Just before returning the error code
10:05:38.406: NIGPIBDD: SaveSendGPIB function entered
10:05:38.406: NIGPIBDD: Assigning zero string to sCommand
10:05:38.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:38.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:38.421: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:05:38.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:38.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:38.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:38.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:38.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:38.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:38.453: NIGPIBDD: Just before returning the error code

10:05:38.531: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.2302 dBm)
10:05:38.531: NIGPIBDD: SaveSendGPIB function entered
10:05:38.546: NIGPIBDD: Assigning zero string to sCommand
10:05:38.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:38.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:38.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:38.562: NIGPIBDD: SendGPIB: SOURCE:POWER -21.2302 DBM;*OPC?

10:05:38.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:38.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:38.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:38.578: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:38.578: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:38.593: NIGPIBDD: ReceiveGPIB: 1

10:05:38.593: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:38.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:38.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:38.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:38.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:38.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:38.625: NIGPIBDD: Just before returning the error code
10:05:38.625: NIGPIBDD: SaveSendGPIB function entered
10:05:38.640: NIGPIBDD: Assigning zero string to sCommand
10:05:38.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:38.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:38.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:38.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:38.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:38.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:38.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:38.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:38.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:38.687: NIGPIBDD: Just before returning the error code
10:05:38.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -4.28764E-027)
10:05:38.687: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:38.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:38.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)
10:05:38.718: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)
10:05:38.718: NIGPIBDD: SendGPIB: TR
10:05:38.734: NIGPIBDD: ReceiveGPIB: 0,-11.71,0,-17.47
10:05:38.765: NIGPIBDD: SendGPIB: TR
10:05:38.781: NIGPIBDD: ReceiveGPIB: 0,-11.71,0,-17.02
10:05:38.781: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 366.973 MHz, (Power) -11.71 dBm)
10:05:38.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)

10:05:38.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:38.812: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)
10:05:38.812: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 366.973 MHz, (Attenuation) 40 dB)
10:05:38.812: NIGPIBDD: SendGPIB: TR
10:05:38.828: NIGPIBDD: ReceiveGPIB: 0,-11.71,0,-17.03
10:05:38.859: NIGPIBDD: SendGPIB: TR
10:05:38.875: NIGPIBDD: ReceiveGPIB: 0,-11.71,0,-17.03
10:05:38.875: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 366.973 MHz, (Power) -17.03 dBm)
10:05:38.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:05:38.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 7.43306E+013)
10:05:38.890: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 370.642 MHz)
10:05:38.906: NIGPIBDD: SaveSendGPIB function entered
10:05:38.906: NIGPIBDD: Assigning zero string to sCommand
10:05:38.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:38.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:38.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:38.921: NIGPIBDD: SendGPIB: SOURCE:FREQ 370.642 MHZ;*OPC?

10:05:38.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:38.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:38.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:38.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:38.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:38.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:38.968: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:38.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:38.968: NIGPIBDD: ReceiveGPIB: 1

10:05:38.968: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:38.968: NIGPIBDD: Just before returning the error code
10:05:38.984: NIGPIBDD: SaveSendGPIB function entered
10:05:38.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:38.984: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:39.000: NIGPIBDD: Assigning zero string to sCommand
10:05:39.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:39.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:39.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:39.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:39.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:39.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:39.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:39.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:39.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:39.046: NIGPIBDD: Just before returning the error code

10:05:39.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -3.60769E-036)
10:05:39.062: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:39.093: NIGPIBDD: ReceiveGPIB: NO

10:05:39.109: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:39.140: NIGPIBDD: ReceiveGPIB: NO

10:05:39.171: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:39.203: NIGPIBDD: ReceiveGPIB: NO

10:05:39.218: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:39.265: NIGPIBDD: ReceiveGPIB: NO

10:05:39.281: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:39.312: NIGPIBDD: ReceiveGPIB: NO

10:05:39.328: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:39.375: NIGPIBDD: ReceiveGPIB: NO

10:05:39.390: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:39.437: NIGPIBDD: ReceiveGPIB: NO

10:05:39.453: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:39.515: NIGPIBDD: ReceiveGPIB: NO

10:05:39.546: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:39.562: NIGPIBDD: ReceiveGPIB: NO

10:05:39.593: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:39.625: NIGPIBDD: ReceiveGPIB: NO

10:05:39.640: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:39.671: NIGPIBDD: ReceiveGPIB: NO

10:05:39.703: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:39.765: NIGPIBDD: ReceiveGPIB: NO

10:05:39.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:05:39.781: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 370.642 MHz, (Attenuation) 40 dB)
10:05:39.781: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 370.642 MHz, (Attenuation) 40 dB)
10:05:39.781: NIGPIBDD: SendGPIB: TR
10:05:39.796: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-21.63
10:05:39.828: NIGPIBDD: SendGPIB: TR
10:05:39.843: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-21.63
10:05:39.843: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 370.642 MHz, (Power) -6.44 dBm)
10:05:39.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) 3.68935E+019)
10:05:39.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:05:39.875: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 370.642 MHz, (Attenuation) 40 dB)
10:05:39.875: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 370.642 MHz, (Attenuation) 40 dB)
10:05:39.875: NIGPIBDD: SendGPIB: TR
10:05:39.890: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-21.63
10:05:39.921: NIGPIBDD: SendGPIB: TR
10:05:39.937: NIGPIBDD: ReceiveGPIB: 0,-6.44,0,-21.63
10:05:39.937: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 370.642 MHz, (Power) -21.63 dBm)
10:05:39.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) -1.0842E-019)
10:05:39.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 5.73978E+018)
10:05:39.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.94273E-044, (Data2) 0)
10:05:40.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.66247E-044, (Data2) 0)
10:05:40.000: NIGPIBDD: SendGPIB: 1N
10:05:40.140: NIGPIBDD: ReceiveGPIB: DBA-5402E-2,0,0

10:05:40.140: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq)
370.642 MHz, (Power) -54.02 dBm)
10:05:40.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.08286E-044, (Data2) 3.68935E+019)
10:05:40.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.8026E-044, (Data2) 1.247E-010)
10:05:40.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.1848E-044, (Data2) 0)
10:05:40.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.32493E-044, (Data2) 0)
10:05:40.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.46506E-044, (Data2) 0)
10:05:40.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.60519E-044, (Data2) 0)
10:05:40.203: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -26.3357 dBm)
10:05:40.203: NIGPIBDD: SaveSendGPIB function entered

10:05:40.218: NIGPIBDD: Assigning zero string to sCommand
10:05:40.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:40.234: NIGPIBDD: SendGPIB: SOURCE:POWER -26.3357 DBM;*OPC?

10:05:40.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:40.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:40.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.281: NIGPIBDD: Just before returning the error code
10:05:40.281: NIGPIBDD: ReceiveGPIB: 1

10:05:40.296: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:40.296: NIGPIBDD: SaveSendGPIB function entered
10:05:40.312: NIGPIBDD: Assigning zero string to sCommand
10:05:40.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:40.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:40.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:40.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.359: NIGPIBDD: Just before returning the error code
10:05:40.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.89335E+016)
10:05:40.375: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:40.375: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:05:40.390: NIGPIBDD: SaveSendGPIB function entered
10:05:40.390: NIGPIBDD: Assigning zero string to sCommand
10:05:40.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:40.406: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:40.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:40.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:40.437: NIGPIBDD: After mcGPIBCommunication.Leave()

10:05:40.453: NIGPIBDD: Just before returning the error code
10:05:40.453: NIGPIBDD: ReceiveGPIB: 1

10:05:40.453: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:40.453: NIGPIBDD: SaveSendGPIB function entered
10:05:40.468: NIGPIBDD: Assigning zero string to sCommand
10:05:40.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:40.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.484: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:05:40.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:40.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.531: NIGPIBDD: Just before returning the error code
10:05:40.531: NIGPIBDD: SaveSendGPIB function entered
10:05:40.531: NIGPIBDD: Assigning zero string to sCommand
10:05:40.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.546: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:05:40.562: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:40.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.578: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:40.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:40.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.593: NIGPIBDD: ReceiveGPIB: 1

10:05:40.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:40.609: NIGPIBDD: Just before returning the error code
10:05:40.609: NIGPIBDD: SaveSendGPIB function entered
10:05:40.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:40.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:40.625: NIGPIBDD: Assigning zero string to sCommand
10:05:40.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.640: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 10
10:05:40.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.671: NIGPIBDD: Just before returning the error code
10:05:40.671: NIGPIBDD: SaveSendGPIB function entered

10:05:40.687: NIGPIBDD: Assigning zero string to sCommand
10:05:40.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:40.703: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:40.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.718: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:40.718: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:40.734: NIGPIBDD: ReceiveGPIB: 1

10:05:40.734: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:40.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:40.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:40.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.765: NIGPIBDD: Just before returning the error code
10:05:40.781: NIGPIBDD: SaveSendGPIB function entered
10:05:40.781: NIGPIBDD: Assigning zero string to sCommand
10:05:40.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:40.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.828: NIGPIBDD: Just before returning the error code
10:05:40.828: NIGPIBDD: SaveSendGPIB function entered
10:05:40.828: NIGPIBDD: Assigning zero string to sCommand
10:05:40.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.843: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:40.843: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:40.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:40.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:40.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.890: NIGPIBDD: ReceiveGPIB: 1

10:05:40.890: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:40.906: NIGPIBDD: Just before returning the error code
10:05:40.906: NIGPIBDD: SaveSendGPIB function entered

10:05:40.906: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:40.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:40.921: NIGPIBDD: Assigning zero string to sCommand
10:05:40.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.937: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:40.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:40.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:40.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:40.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:40.968: NIGPIBDD: Just before returning the error code
10:05:40.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:42.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:42.968: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:42.968: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:42.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:42.984: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:43.015: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:43.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:05:43.015: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:43.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:43.031: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:43.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:43.046: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:43.093: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:43.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:05:43.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:05:43.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:43.109: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:43.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:43.125: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:43.171: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:43.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)

10:05:43.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:05:43.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:43.187: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:43.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:43.203: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:43.234: NIGPIBDD: ReceiveGPIB: 52.290E+0

10:05:43.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.29)
10:05:43.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:05:43.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:05:43.250: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:05:43.250: NIGPIBDD: SaveSendGPIB function entered
10:05:43.265: NIGPIBDD: Assigning zero string to sCommand
10:05:43.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:43.281: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:43.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:43.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:43.312: NIGPIBDD: ReceiveGPIB: 1

10:05:43.312: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:43.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:43.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:43.343: NIGPIBDD: Just before returning the error code
10:05:43.343: NIGPIBDD: SaveSendGPIB function entered
10:05:43.343: NIGPIBDD: Assigning zero string to sCommand
10:05:43.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:43.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.390: NIGPIBDD: Just before returning the error code
10:05:43.484: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.2302 dBm)

10:05:43.484: NIGPIBDD: SaveSendGPIB function entered
10:05:43.484: NIGPIBDD: Assigning zero string to sCommand
10:05:43.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:43.500: NIGPIBDD: SendGPIB: SOURCE:POWER -21.2302 DBM;*OPC?

10:05:43.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:43.531: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:43.531: NIGPIBDD: ReceiveGPIB: 1

10:05:43.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:43.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:43.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:43.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.562: NIGPIBDD: Just before returning the error code
10:05:43.578: NIGPIBDD: SaveSendGPIB function entered
10:05:43.578: NIGPIBDD: Assigning zero string to sCommand
10:05:43.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:43.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.625: NIGPIBDD: Just before returning the error code
10:05:43.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -4.28764E-027)
10:05:43.640: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:43.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:43.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 370.642 MHz, (Attenuation) 40 dB)
10:05:43.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 370.642 MHz, (Attenuation) 40 dB)
10:05:43.671: NIGPIBDD: SendGPIB: TR
10:05:43.687: NIGPIBDD: ReceiveGPIB: 0,-11.49,0,-22.11
10:05:43.703: NIGPIBDD: SendGPIB: TR
10:05:43.718: NIGPIBDD: ReceiveGPIB: 0,-11.49,0,-21.67
10:05:43.718: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 370.642 MHz, (Power) -11.49 dBm)
10:05:43.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 2)
10:05:43.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:05:43.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 370.642 MHz, (Attenuation) 40 dB)
10:05:43.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 370.642 MHz, (Attenuation) 40 dB)
10:05:43.765: NIGPIBDD: SendGPIB: TR
10:05:43.765: NIGPIBDD: ReceiveGPIB: 0,-11.49,0,-21.67
10:05:43.796: NIGPIBDD: SendGPIB: TR
10:05:43.812: NIGPIBDD: ReceiveGPIB: 0,-11.49,0,-21.67
10:05:43.812: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 370.642 MHz, (Power) -21.67 dBm)
10:05:43.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 1.0842E-019)
10:05:43.828: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 5.73978E+018)
10:05:43.843: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency,
(Frequency) 374.349 MHz)
10:05:43.843: NIGPIBDD: SaveSendGPIB function entered
10:05:43.843: NIGPIBDD: Assigning zero string to sCommand
10:05:43.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:43.875: NIGPIBDD: SendGPIB: SOURCE:FREQ 374.349 MHZ;*OPC?

10:05:43.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:43.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:43.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.906: NIGPIBDD: ReceiveGPIB: 1

10:05:43.921: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:43.921: NIGPIBDD: Just before returning the error code
10:05:43.921: NIGPIBDD: SaveSendGPIB function entered
10:05:43.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:43.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:43.937: NIGPIBDD: Assigning zero string to sCommand
10:05:43.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:43.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:43.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:43.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:43.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:43.984: NIGPIBDD: Just before returning the error code
10:05:43.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
9.80909E-045, (Data2) 7.59144E-034)
10:05:44.000: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:44.046: NIGPIBDD: ReceiveGPIB: NO

10:05:44.078: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:44.140: NIGPIBDD: ReceiveGPIB: NO

10:05:44.156: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:44.203: NIGPIBDD: ReceiveGPIB: NO

10:05:44.218: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:44.265: NIGPIBDD: ReceiveGPIB: NO

10:05:44.296: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:44.343: NIGPIBDD: ReceiveGPIB: NO

10:05:44.359: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:44.390: NIGPIBDD: ReceiveGPIB: NO

10:05:44.421: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:44.453: NIGPIBDD: ReceiveGPIB: NO

10:05:44.468: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:44.515: NIGPIBDD: ReceiveGPIB: NO

10:05:44.531: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:44.578: NIGPIBDD: ReceiveGPIB: NO

10:05:44.593: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:44.656: NIGPIBDD: ReceiveGPIB: NO

10:05:44.687: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:44.734: NIGPIBDD: ReceiveGPIB: NO

10:05:44.750: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:44.796: NIGPIBDD: ReceiveGPIB: NO

10:05:44.812: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:05:44.812: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 374.349 MHz, (Attenuation) 40 dB)

10:05:44.828: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 374.349 MHz, (Attenuation) 40 dB)
10:05:44.828: NIGPIBDD: SendGPIB: TR
10:05:44.843: NIGPIBDD: ReceiveGPIB: 0,-6.84,0,-21.14
10:05:44.875: NIGPIBDD: SendGPIB: TR
10:05:44.890: NIGPIBDD: ReceiveGPIB: 0,-6.84,0,-21.14
10:05:44.890: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 374.349 MHz, (Power) -6.84 dBm)
10:05:44.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) 0)
10:05:44.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:05:44.937: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 374.349 MHz, (Attenuation) 40 dB)
10:05:44.937: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 374.349 MHz, (Attenuation) 40 dB)
10:05:44.937: NIGPIBDD: SendGPIB: TR
10:05:44.953: NIGPIBDD: ReceiveGPIB: 0,-6.84,0,-21.14
10:05:45.000: NIGPIBDD: SendGPIB: TR
10:05:45.000: NIGPIBDD: ReceiveGPIB: 0,-6.84,0,-21.14
10:05:45.015: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 374.349 MHz, (Power) -21.14 dBm)
10:05:45.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) 0)
10:05:45.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 7.21199E-027)
10:05:45.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.94273E-044, (Data2) 0)
10:05:45.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.66247E-044, (Data2) 0)
10:05:45.062: NIGPIBDD: SendGPIB: 1N
10:05:45.171: NIGPIBDD: ReceiveGPIB: DBA-5467E-2,0,0

10:05:45.171: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq)
374.349 MHz, (Power) -54.67 dBm)
10:05:45.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.08286E-044, (Data2) 0)
10:05:45.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
2.8026E-044, (Data2) 155732)
10:05:45.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.1848E-044, (Data2) 0)
10:05:45.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.32493E-044, (Data2) 0)
10:05:45.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.46506E-044, (Data2) 0)
10:05:45.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.60519E-044, (Data2) 0)
10:05:45.234: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -26.3357 dBm)
10:05:45.234: NIGPIBDD: SaveSendGPIB function entered
10:05:45.234: NIGPIBDD: Assigning zero string to sCommand
10:05:45.250: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:45.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:45.265: NIGPIBDD: SendGPIB: SOURCE:POWER -26.3357 DBM;*OPC?

10:05:45.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:45.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:45.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.312: NIGPIBDD: Just before returning the error code
10:05:45.312: NIGPIBDD: ReceiveGPIB: 1

10:05:45.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:45.328: NIGPIBDD: SaveSendGPIB function entered
10:05:45.343: NIGPIBDD: Assigning zero string to sCommand
10:05:45.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:45.343: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:45.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:45.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.390: NIGPIBDD: Just before returning the error code
10:05:45.406: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 2.89335E+016)
10:05:45.406: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:45.421: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:05:45.421: NIGPIBDD: SaveSendGPIB function entered
10:05:45.421: NIGPIBDD: Assigning zero string to sCommand
10:05:45.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.437: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:45.437: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:45.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:45.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:45.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.484: NIGPIBDD: Just before returning the error code
10:05:45.484: NIGPIBDD: ReceiveGPIB: 1

10:05:45.484: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:45.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:45.500: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:45.484: NIGPIBDD: SaveSendGPIB function entered
10:05:45.515: NIGPIBDD: Assigning zero string to sCommand
10:05:45.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.531: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:45.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.562: NIGPIBDD: Just before returning the error code
10:05:45.562: NIGPIBDD: SaveSendGPIB function entered
10:05:45.562: NIGPIBDD: Assigning zero string to sCommand
10:05:45.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:45.593: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:45.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.609: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:45.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:45.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.625: NIGPIBDD: ReceiveGPIB: 1

10:05:45.640: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:45.640: NIGPIBDD: Just before returning the error code
10:05:45.640: NIGPIBDD: SaveSendGPIB function entered
10:05:45.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:45.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:45.656: NIGPIBDD: Assigning zero string to sCommand
10:05:45.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:45.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.703: NIGPIBDD: Just before returning the error code
10:05:45.703: NIGPIBDD: SaveSendGPIB function entered
10:05:45.718: NIGPIBDD: Assigning zero string to sCommand
10:05:45.718: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:45.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:45.734: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:45.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:45.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:45.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.781: NIGPIBDD: Just before returning the error code
10:05:45.781: NIGPIBDD: ReceiveGPIB: 1

10:05:45.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:45.781: NIGPIBDD: SaveSendGPIB function entered
10:05:45.796: NIGPIBDD: Assigning zero string to sCommand
10:05:45.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:45.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:45.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:45.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.843: NIGPIBDD: Just before returning the error code
10:05:45.859: NIGPIBDD: SaveSendGPIB function entered
10:05:45.859: NIGPIBDD: Assigning zero string to sCommand
10:05:45.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:45.875: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:45.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:45.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:45.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.906: NIGPIBDD: ReceiveGPIB: 1

10:05:45.921: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:45.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:45.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:45.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.937: NIGPIBDD: Just before returning the error code
10:05:45.953: NIGPIBDD: SaveSendGPIB function entered

10:05:45.953: NIGPIBDD: Assigning zero string to sCommand
10:05:45.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:45.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:45.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:45.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:45.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:45.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:46.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:46.000: NIGPIBDD: Just before returning the error code
10:05:46.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:48.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:48.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:48.000: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:48.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:48.015: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:48.046: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:48.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:05:48.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:48.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:48.062: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:48.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:48.078: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:48.093: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:48.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:05:48.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:05:48.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:48.125: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:48.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:48.125: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:48.156: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:48.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:05:48.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:05:48.171: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)

10:05:48.171: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:48.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:48.187: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:48.203: NIGPIBDD: ReceiveGPIB: 52.243E+0

10:05:48.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.243)
10:05:48.218: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:05:48.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:05:48.234: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:05:48.234: NIGPIBDD: SaveSendGPIB function entered
10:05:48.234: NIGPIBDD: Assigning zero string to sCommand
10:05:48.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:48.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:48.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:48.265: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:48.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:48.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:48.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:48.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:48.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:48.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:48.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:48.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:48.296: NIGPIBDD: Just before returning the error code
10:05:48.296: NIGPIBDD: ReceiveGPIB: 1

10:05:48.312: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:48.312: NIGPIBDD: SaveSendGPIB function entered
10:05:48.312: NIGPIBDD: Assigning zero string to sCommand
10:05:48.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:48.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:48.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:48.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:48.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:48.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:48.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:48.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:48.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:48.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:48.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:48.375: NIGPIBDD: Just before returning the error code
10:05:48.453: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -21.2302 dBm)
10:05:48.453: NIGPIBDD: SaveSendGPIB function entered
10:05:48.468: NIGPIBDD: Assigning zero string to sCommand
10:05:48.468: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:48.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:48.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:48.484: NIGPIBDD: SendGPIB: SOURCE:POWER -21.2302 DBM;*OPC?

10:05:48.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:48.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:48.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:48.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:48.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:48.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:48.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:48.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:48.515: NIGPIBDD: Just before returning the error code
10:05:48.531: NIGPIBDD: ReceiveGPIB: 1

10:05:48.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:48.531: NIGPIBDD: SaveSendGPIB function entered
10:05:48.546: NIGPIBDD: Assigning zero string to sCommand
10:05:48.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:48.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:48.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:48.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:48.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:48.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:48.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:48.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:48.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:48.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:48.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:48.593: NIGPIBDD: Just before returning the error code
10:05:48.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -4.28764E-027)
10:05:48.609: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:48.625: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:48.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 374.349 MHz, (Attenuation) 40 dB)
10:05:48.640: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 374.349 MHz, (Attenuation) 40 dB)
10:05:48.640: NIGPIBDD: SendGPIB: TR
10:05:48.656: NIGPIBDD: ReceiveGPIB: 0,-11.29,0,-21.36
10:05:48.687: NIGPIBDD: SendGPIB: TR
10:05:48.703: NIGPIBDD: ReceiveGPIB: 0,-10.14,0,-21.17
10:05:48.734: NIGPIBDD: SendGPIB: TR
10:05:49.000: NIGPIBDD: ReceiveGPIB: 0,-6.88,0,-21.19
10:05:49.031: NIGPIBDD: SendGPIB: TR
10:05:49.046: NIGPIBDD: ReceiveGPIB: 0,-6.84,0,-21.14
10:05:49.046: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 374.349 MHz, (Power) -6.84 dBm)
10:05:49.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)

10:05:49.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:49.078: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 374.349 MHz, (Attenuation) 40 dB)
10:05:49.078: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 374.349 MHz, (Attenuation) 40 dB)
10:05:49.078: NIGPIBDD: SendGPIB: TR
10:05:49.093: NIGPIBDD: ReceiveGPIB: 0,-6.84,0,-21.14
10:05:49.140: NIGPIBDD: SendGPIB: TR
10:05:49.156: NIGPIBDD: ReceiveGPIB: 0,-6.84,0,-21.14
10:05:49.156: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 374.349 MHz, (Power) -21.14 dBm)
10:05:49.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:05:49.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 7.21199E-027)
10:05:49.171: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 378.092 MHz)
10:05:49.187: NIGPIBDD: SaveSendGPIB function entered
10:05:49.187: NIGPIBDD: Assigning zero string to sCommand
10:05:49.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:49.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:49.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:49.203: NIGPIBDD: SendGPIB: SOURCE:FREQ 378.092 MHZ;*OPC?

10:05:49.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:49.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:49.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:49.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:49.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:49.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:49.250: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:49.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:49.250: NIGPIBDD: ReceiveGPIB: 1

10:05:49.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:49.250: NIGPIBDD: Just before returning the error code
10:05:49.265: NIGPIBDD: SaveSendGPIB function entered
10:05:49.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:49.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:49.281: NIGPIBDD: Assigning zero string to sCommand
10:05:49.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:49.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:49.296: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:49.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:49.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:49.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:49.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:49.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:49.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:49.328: NIGPIBDD: Just before returning the error code

10:05:49.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 6.34429E+017)
10:05:49.343: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:49.390: NIGPIBDD: ReceiveGPIB: NO

10:05:49.406: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:49.453: NIGPIBDD: ReceiveGPIB: NO

10:05:49.468: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:49.515: NIGPIBDD: ReceiveGPIB: NO

10:05:49.546: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:49.578: NIGPIBDD: ReceiveGPIB: NO

10:05:49.593: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:49.625: NIGPIBDD: ReceiveGPIB: NO

10:05:49.656: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:49.687: NIGPIBDD: ReceiveGPIB: NO

10:05:49.718: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:49.765: NIGPIBDD: ReceiveGPIB: NO

10:05:49.781: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:49.843: NIGPIBDD: ReceiveGPIB: NO

10:05:49.859: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:49.906: NIGPIBDD: ReceiveGPIB: NO

10:05:49.937: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:49.984: NIGPIBDD: ReceiveGPIB: NO

10:05:50.000: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:50.046: NIGPIBDD: ReceiveGPIB: NO

10:05:50.078: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:50.109: NIGPIBDD: ReceiveGPIB: NO

10:05:50.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:05:50.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:50.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:50.140: NIGPIBDD: SendGPIB: TR
10:05:50.156: NIGPIBDD: ReceiveGPIB: 0,-6.98,0,-18.22
10:05:50.171: NIGPIBDD: SendGPIB: TR
10:05:50.203: NIGPIBDD: ReceiveGPIB: 0,-6.98,0,-18.22
10:05:50.203: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 378.092 MHz, (Power) -6.98 dBm)
10:05:50.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) 1.0842E-019)
10:05:50.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:05:50.234: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:50.234: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:50.250: NIGPIBDD: SendGPIB: TR
10:05:50.250: NIGPIBDD: ReceiveGPIB: 0,-6.98,0,-18.22
10:05:50.296: NIGPIBDD: SendGPIB: TR
10:05:50.296: NIGPIBDD: ReceiveGPIB: 0,-6.98,0,-18.22
10:05:50.312: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 378.092 MHz, (Power) -18.22 dBm)
10:05:50.312: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) -3.68935E+019)
10:05:50.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) 2.87745E+029)
10:05:50.343: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -20.8194 dBm)
10:05:50.343: NIGPIBDD: SaveSendGPIB function entered
10:05:50.343: NIGPIBDD: Assigning zero string to sCommand
10:05:50.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:50.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:50.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:50.375: NIGPIBDD: SendGPIB: SOURCE:POWER -20.8194 DBM;*OPC?

10:05:50.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:50.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:50.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:50.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:50.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:50.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:50.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:50.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:50.421: NIGPIBDD: ReceiveGPIB: 1

10:05:50.437: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:50.437: NIGPIBDD: Just before returning the error code
10:05:50.453: NIGPIBDD: SaveSendGPIB function entered
10:05:50.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:50.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()

10:05:50.453: NIGPIBDD: Assigning zero string to sCommand
10:05:50.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:50.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:50.484: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:50.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:50.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:50.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:50.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:50.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:50.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:50.515: NIGPIBDD: Just before returning the error code
10:05:50.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.29639E-036)
10:05:50.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:50.531: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:50.531: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:50.546: NIGPIBDD: SendGPIB: TR
10:05:50.562: NIGPIBDD: ReceiveGPIB: 0,-6.58,0,-17.83
10:05:50.578: NIGPIBDD: SendGPIB: TR
10:05:50.593: NIGPIBDD: ReceiveGPIB: 0,-6.57,0,-17.82
10:05:50.593: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 378.092 MHz, (Power) -6.57 dBm)
10:05:50.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)
10:05:50.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:50.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:50.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:50.640: NIGPIBDD: SendGPIB: TR
10:05:50.640: NIGPIBDD: ReceiveGPIB: 0,-6.57,0,-17.82
10:05:50.687: NIGPIBDD: SendGPIB: TR
10:05:50.703: NIGPIBDD: ReceiveGPIB: 0,-6.57,0,-17.82
10:05:50.703: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 378.092 MHz, (Power) -17.82 dBm)
10:05:50.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:05:50.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -6.69958E+019)
10:05:50.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:05:50.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:05:50.750: NIGPIBDD: SendGPIB: 1N
10:05:50.859: NIGPIBDD: ReceiveGPIB: DBA-5500E-2,0,0

10:05:50.859: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 378.092 MHz, (Power) -55 dBm)

10:05:50.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)
10:05:50.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -4.02581E+023)
10:05:50.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:05:50.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:05:50.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:05:50.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:05:50.906: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -25.9249 dBm)
10:05:50.906: NIGPIBDD: SaveSendGPIB function entered
10:05:50.906: NIGPIBDD: Assigning zero string to sCommand
10:05:50.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:50.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:50.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:50.937: NIGPIBDD: SendGPIB: SOURCE:POWER -25.9249 DBM;*OPC?

10:05:50.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:50.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:50.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:50.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:50.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:50.968: NIGPIBDD: ReceiveGPIB: 1

10:05:50.968: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:50.968: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:50.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:50.968: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:50.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:50.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:50.984: NIGPIBDD: Just before returning the error code
10:05:51.000: NIGPIBDD: SaveSendGPIB function entered
10:05:51.000: NIGPIBDD: Assigning zero string to sCommand
10:05:51.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:51.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.046: NIGPIBDD: Just before returning the error code
10:05:51.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 3.48697E+007)
10:05:51.062: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:51.062: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)

10:05:51.062: NIGPIBDD: SaveSendGPIB function entered
10:05:51.078: NIGPIBDD: Assigning zero string to sCommand
10:05:51.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:51.093: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:51.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:51.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:51.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.140: NIGPIBDD: Just before returning the error code
10:05:51.140: NIGPIBDD: ReceiveGPIB: 1

10:05:51.140: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:51.140: NIGPIBDD: SaveSendGPIB function entered
10:05:51.156: NIGPIBDD: Assigning zero string to sCommand
10:05:51.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:51.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:51.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:51.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.203: NIGPIBDD: Just before returning the error code
10:05:51.218: NIGPIBDD: SaveSendGPIB function entered
10:05:51.218: NIGPIBDD: Assigning zero string to sCommand
10:05:51.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:51.234: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:51.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:51.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.281: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:51.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.281: NIGPIBDD: ReceiveGPIB: 1

10:05:51.281: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:51.281: NIGPIBDD: Just before returning the error code

10:05:51.296: NIGPIBDD: SaveSendGPIB function entered
10:05:51.296: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:51.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:51.296: NIGPIBDD: Assigning zero string to sCommand
10:05:51.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:51.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.343: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.359: NIGPIBDD: Just before returning the error code
10:05:51.359: NIGPIBDD: SaveSendGPIB function entered
10:05:51.375: NIGPIBDD: Assigning zero string to sCommand
10:05:51.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:51.390: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:51.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:51.406: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:51.421: NIGPIBDD: ReceiveGPIB: 1

10:05:51.421: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:51.421: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:51.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:51.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.453: NIGPIBDD: Just before returning the error code
10:05:51.453: NIGPIBDD: SaveSendGPIB function entered
10:05:51.453: NIGPIBDD: Assigning zero string to sCommand
10:05:51.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:51.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.500: NIGPIBDD: Just before returning the error code
10:05:51.515: NIGPIBDD: SaveSendGPIB function entered
10:05:51.515: NIGPIBDD: Assigning zero string to sCommand
10:05:51.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.531: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0

10:05:51.531: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:51.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:51.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.578: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:51.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.578: NIGPIBDD: ReceiveGPIB: 1

10:05:51.578: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:51.578: NIGPIBDD: Just before returning the error code
10:05:51.593: NIGPIBDD: SaveSendGPIB function entered
10:05:51.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:51.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:51.593: NIGPIBDD: Assigning zero string to sCommand
10:05:51.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.625: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:51.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:51.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:51.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:51.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:51.656: NIGPIBDD: Just before returning the error code
10:05:51.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:53.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:53.671: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:53.671: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:53.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:53.687: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:53.718: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:53.718: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:05:53.718: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:53.734: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:53.734: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:53.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:53.750: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:53.765: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:53.765: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:05:53.781: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:05:53.781: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:53.796: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:53.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:53.796: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:05:53.828: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:05:53.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:05:53.828: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:05:53.843: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:53.843: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:53.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:53.859: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:05:53.875: NIGPIBDD: ReceiveGPIB: 52.075E+0

10:05:53.875: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.075)
10:05:53.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:05:53.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:05:53.906: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:05:53.906: NIGPIBDD: SaveSendGPIB function entered
10:05:53.906: NIGPIBDD: Assigning zero string to sCommand
10:05:53.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:53.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:53.921: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:05:53.937: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:05:53.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:53.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:53.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:53.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:53.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:53.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:53.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:53.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:53.968: NIGPIBDD: Just before returning the error code
10:05:53.968: NIGPIBDD: ReceiveGPIB: 1

10:05:53.984: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:53.984: NIGPIBDD: SaveSendGPIB function entered
10:05:53.984: NIGPIBDD: Assigning zero string to sCommand

10:05:53.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:54.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:54.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:54.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:54.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:54.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:54.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:54.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:54.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:54.031: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:54.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:54.046: NIGPIBDD: Just before returning the error code
10:05:54.125: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -20.8194 dBm)
10:05:54.125: NIGPIBDD: SaveSendGPIB function entered
10:05:54.140: NIGPIBDD: Assigning zero string to sCommand
10:05:54.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:54.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:54.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:54.156: NIGPIBDD: SendGPIB: SOURCE:POWER -20.8194 DBM;*OPC?

10:05:54.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:54.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:54.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:54.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:54.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:54.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:54.187: NIGPIBDD: Just before returning the error code
10:05:54.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:54.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:54.187: NIGPIBDD: SaveSendGPIB function entered
10:05:54.203: NIGPIBDD: Assigning zero string to sCommand
10:05:54.203: NIGPIBDD: ReceiveGPIB: 1

10:05:54.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:54.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:54.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:54.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:54.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:54.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:54.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:54.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:54.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:54.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:54.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:54.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:54.265: NIGPIBDD: Just before returning the error code
10:05:54.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -5.29639E-036)
10:05:54.281: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:05:54.296: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:05:54.296: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:54.312: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:54.312: NIGPIBDD: SendGPIB: TR
10:05:54.328: NIGPIBDD: ReceiveGPIB: 0,-11.37,0,-22.69
10:05:54.359: NIGPIBDD: SendGPIB: TR
10:05:54.593: NIGPIBDD: ReceiveGPIB: 0,-11.37,0,-17.85
10:05:54.593: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower,
(Freq) 378.092 MHz, (Power) -11.37 dBm)
10:05:54.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.36312E-044, (Data2) -1.0842E-019)
10:05:54.609: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.50325E-044, (Data2) 0)
10:05:54.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetForwardAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:54.625: DVDRSYS.DLL: GetValue((ID) 393216, (Function)
CP_GetReflectedAttenuation, (Freq) 378.092 MHz, (Attenuation) 40 dB)
10:05:54.625: NIGPIBDD: SendGPIB: TR
10:05:54.640: NIGPIBDD: ReceiveGPIB: 0,-6.56,0,-17.85
10:05:54.671: NIGPIBDD: SendGPIB: TR
10:05:54.687: NIGPIBDD: ReceiveGPIB: 0,-6.56,0,-17.85
10:05:54.703: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower,
(Freq) 378.092 MHz, (Power) -17.85 dBm)
10:05:54.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
3.64338E-044, (Data2) -1.0842E-019)
10:05:54.718: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
7.56701E-044, (Data2) -6.69958E+019)
10:05:54.718: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency,
(Frequency) 381.873 MHz)
10:05:54.734: NIGPIBDD: SaveSendGPIB function entered
10:05:54.734: NIGPIBDD: Assigning zero string to sCommand
10:05:54.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:54.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:54.750: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:05:54.750: NIGPIBDD: SendGPIB: SOURCE:FREQ 381.873 MHZ;*OPC?

10:05:54.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:54.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:54.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:54.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:54.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:54.781: NIGPIBDD: ReceiveGPIB: 1

10:05:54.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:54.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:54.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:54.796: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:54.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:54.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:54.812: NIGPIBDD: Just before returning the error code
10:05:54.812: NIGPIBDD: SaveSendGPIB function entered

10:05:54.828: NIGPIBDD: Assigning zero string to sCommand
10:05:54.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:54.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:54.828: NIGPIBDD::SaveSendGPIB: mIsuggestedReadSize: 10
10:05:54.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:54.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:54.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:54.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:54.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:54.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:54.875: NIGPIBDD: Just before returning the error code
10:05:54.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 9.0594E-035)
10:05:54.890: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:54.921: NIGPIBDD: ReceiveGPIB: NO

10:05:54.937: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:54.984: NIGPIBDD: ReceiveGPIB: NO

10:05:55.000: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:55.031: NIGPIBDD: ReceiveGPIB: NO

10:05:55.062: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:05:55.093: NIGPIBDD: ReceiveGPIB: NO

10:05:55.109: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:55.156: NIGPIBDD: ReceiveGPIB: NO

10:05:55.171: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:55.218: NIGPIBDD: ReceiveGPIB: NO

10:05:55.234: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:55.265: NIGPIBDD: ReceiveGPIB: NO

10:05:55.281: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?

10:05:55.328: NIGPIBDD: ReceiveGPIB: NO

10:05:55.343: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:55.390: NIGPIBDD: ReceiveGPIB: NO

10:05:55.406: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:55.468: NIGPIBDD: ReceiveGPIB: NO

10:05:55.484: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:55.515: NIGPIBDD: ReceiveGPIB: NO

10:05:55.531: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?

10:05:55.562: NIGPIBDD: ReceiveGPIB: NO

10:05:55.578: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)

10:05:55.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)

10:05:55.593: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)

10:05:55.593: NIGPIBDD: SendGPIB: TR

10:05:55.609: NIGPIBDD: ReceiveGPIB: 0,-6.69,0,-27.09

10:05:55.640: NIGPIBDD: SendGPIB: TR

10:05:55.656: NIGPIBDD: ReceiveGPIB: 0,-6.69,0,-27.09

10:05:55.656: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 381.873 MHz, (Power) -6.69 dBm)

10:05:55.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 3.68935E+019)

10:05:55.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)

10:05:55.687: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)

10:05:55.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)

10:05:55.703: NIGPIBDD: SendGPIB: TR

10:05:55.718: NIGPIBDD: ReceiveGPIB: 0,-6.69,0,-27.09

10:05:55.750: NIGPIBDD: SendGPIB: TR

10:05:55.765: NIGPIBDD: ReceiveGPIB: 0,-6.69,0,-27.09

10:05:55.781: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 381.873 MHz, (Power) -27.09 dBm)

10:05:55.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 2)

10:05:55.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -2.34295E+038)

10:05:55.796: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -15.8194 dBm)

10:05:55.812: NIGPIBDD: SaveSendGPIB function entered

10:05:55.812: NIGPIBDD: Assigning zero string to sCommand

10:05:55.828: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:05:55.828: NIGPIBDD: After mcGPIBCommunication.Enter()

10:05:55.843: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0

10:05:55.843: NIGPIBDD: SendGPIB: SOURCE:POWER -15.8194 DBM;*OPC?

10:05:55.843: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:05:55.859: NIGPIBDD: After mcGPIBCommunication.Leave()

10:05:55.859: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:05:55.859: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:05:55.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:55.875: NIGPIBDD: ReceiveGPIB: 1

10:05:55.890: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:55.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:55.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:55.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:55.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:55.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:55.921: NIGPIBDD: Just before returning the error code
10:05:55.921: NIGPIBDD: SaveSendGPIB function entered
10:05:55.937: NIGPIBDD: Assigning zero string to sCommand
10:05:55.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:55.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:55.937: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:55.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:55.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:55.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:55.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:55.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:55.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:55.984: NIGPIBDD: Just before returning the error code
10:05:55.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) 4.68402E-033)
10:05:55.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:55.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:05:56.000: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:05:56.000: NIGPIBDD: SendGPIB: TR
10:05:56.015: NIGPIBDD: ReceiveGPIB: 0,-2.18,0,-20.63
10:05:56.046: NIGPIBDD: SendGPIB: TR
10:05:56.296: NIGPIBDD: ReceiveGPIB: 0,-1.66,0,-20.00
10:05:56.312: NIGPIBDD: SendGPIB: TR
10:05:56.343: NIGPIBDD: ReceiveGPIB: 0,-1.66,0,-19.96
10:05:56.343: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 381.873 MHz, (Power) -1.66 dBm)
10:05:56.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)
10:05:56.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:56.359: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:05:56.359: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:05:56.375: NIGPIBDD: SendGPIB: TR
10:05:56.390: NIGPIBDD: ReceiveGPIB: 0,-1.66,0,-19.96
10:05:56.421: NIGPIBDD: SendGPIB: TR
10:05:56.437: NIGPIBDD: ReceiveGPIB: 0,-1.66,0,-19.96
10:05:56.453: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 381.873 MHz, (Power) -19.96 dBm)

10:05:56.453: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 0)
10:05:56.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -4.14394E-036)
10:05:56.468: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -14.6972 dBm)
10:05:56.484: NIGPIBDD: SaveSendGPIB function entered
10:05:56.484: NIGPIBDD: Assigning zero string to sCommand
10:05:56.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:56.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:56.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:56.500: NIGPIBDD: SendGPIB: SOURCE:POWER -14.6972 DBM;*OPC?

10:05:56.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:56.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:56.515: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:56.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:56.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:56.531: NIGPIBDD: ReceiveGPIB: 1

10:05:56.531: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:56.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:56.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:56.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:56.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:56.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:56.578: NIGPIBDD: Just before returning the error code
10:05:56.578: NIGPIBDD: SaveSendGPIB function entered
10:05:56.578: NIGPIBDD: Assigning zero string to sCommand
10:05:56.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:56.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:56.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:56.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:56.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:56.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:56.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:56.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:56.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:56.640: NIGPIBDD: Just before returning the error code
10:05:56.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.05231E-013)
10:05:56.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:05:56.671: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:05:56.687: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:05:56.687: NIGPIBDD: SendGPIB: TR
10:05:56.703: NIGPIBDD: ReceiveGPIB: 0,-0.56,0,-18.76
10:05:56.734: NIGPIBDD: SendGPIB: TR
10:05:56.750: NIGPIBDD: ReceiveGPIB: 0,-0.56,0,-18.76

10:05:56.750: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 381.873 MHz, (Power) -0.56 dBm)
10:05:56.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)
10:05:56.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:05:56.765: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:05:56.765: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:05:56.781: NIGPIBDD: SendGPIO: TR
10:05:56.796: NIGPIBDD: ReceiveGPIO: 0,-0.56,0,-18.76
10:05:56.828: NIGPIBDD: SendGPIO: TR
10:05:56.843: NIGPIBDD: ReceiveGPIO: 0,-0.56,0,-18.76
10:05:56.843: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 381.873 MHz, (Power) -18.76 dBm)
10:05:56.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:05:56.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -1.4523E+026)
10:05:56.875: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:05:56.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:05:56.890: NIGPIBDD: SendGPIO: 1N
10:05:57.015: NIGPIBDD: ReceiveGPIO: DBA-4732E-2,0,0

10:05:57.015: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 381.873 MHz, (Power) -47.32 dBm)
10:05:57.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -2)
10:05:57.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -4.47077E+014)
10:05:57.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:05:57.031: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:05:57.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:05:57.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:05:57.062: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -19.8027 dBm)
10:05:57.062: NIGPIBDD: SaveSendGPIO function entered
10:05:57.062: NIGPIBDD: Assigning zero string to sCommand
10:05:57.062: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:05:57.078: NIGPIBDD: After mcGPIOCommunication.Enter()
10:05:57.078: NIGPIBDD::SaveSendGPIO: mISuggestedReadSize: 0
10:05:57.093: NIGPIBDD: SendGPIO: SOURCE:POWER -19.8027 DBM;*OPC?

10:05:57.093: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:05:57.093: NIGPIBDD: After mcGPIOCommunication.Leave()

10:05:57.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.109: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:57.109: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:57.125: NIGPIBDD: ReceiveGPIB: 1

10:05:57.125: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:57.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:57.125: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.125: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:57.140: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.140: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.140: NIGPIBDD: Just before returning the error code
10:05:57.156: NIGPIBDD: SaveSendGPIB function entered
10:05:57.156: NIGPIBDD: Assigning zero string to sCommand
10:05:57.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:57.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.203: NIGPIBDD: Just before returning the error code
10:05:57.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -7.12265E-022)
10:05:57.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:05:57.218: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:05:57.218: NIGPIBDD: SaveSendGPIB function entered
10:05:57.234: NIGPIBDD: Assigning zero string to sCommand
10:05:57.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:57.250: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:05:57.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.281: NIGPIBDD: Just before returning the error code
10:05:57.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:57.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:57.296: NIGPIBDD: SaveSendGPIB function entered
10:05:57.296: NIGPIBDD: Assigning zero string to sCommand
10:05:57.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.296: NIGPIBDD: ReceiveGPIB: 1

10:05:57.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:57.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()

10:05:57.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.328: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:57.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:57.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.390: NIGPIBDD: Just before returning the error code
10:05:57.390: NIGPIBDD: SaveSendGPIB function entered
10:05:57.390: NIGPIBDD: Assigning zero string to sCommand
10:05:57.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:57.421: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:05:57.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:57.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:57.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.453: NIGPIBDD: ReceiveGPIB: 1

10:05:57.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:57.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:57.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:57.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.500: NIGPIBDD: Just before returning the error code
10:05:57.500: NIGPIBDD: SaveSendGPIB function entered
10:05:57.515: NIGPIBDD: Assigning zero string to sCommand
10:05:57.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:57.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.562: NIGPIBDD: Just before returning the error code
10:05:57.562: NIGPIBDD: SaveSendGPIB function entered
10:05:57.562: NIGPIBDD: Assigning zero string to sCommand
10:05:57.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:57.578: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:05:57.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.593: NIGPIBDD: After mcGPIBCommunication.Leave()

10:05:57.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:57.609: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:57.609: NIGPIBDD: ReceiveGPIB: 1

10:05:57.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:57.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:57.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:57.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.640: NIGPIBDD: Just before returning the error code
10:05:57.656: NIGPIBDD: SaveSendGPIB function entered
10:05:57.656: NIGPIBDD: Assigning zero string to sCommand
10:05:57.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:57.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.703: NIGPIBDD: Just before returning the error code
10:05:57.703: NIGPIBDD: SaveSendGPIB function entered
10:05:57.703: NIGPIBDD: Assigning zero string to sCommand
10:05:57.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.734: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:05:57.734: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:05:57.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:05:57.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:05:57.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.765: NIGPIBDD: ReceiveGPIB: 1

10:05:57.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:05:57.781: NIGPIBDD: Just before returning the error code
10:05:57.781: NIGPIBDD: SaveSendGPIB function entered
10:05:57.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:05:57.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:05:57.796: NIGPIBDD: Assigning zero string to sCommand
10:05:57.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:05:57.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.828: NIGPIBDD: After mcGPIBCommunication.Leave()

10:05:57.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:05:57.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:05:57.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:05:57.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:05:57.843: NIGPIBDD: Just before returning the error code
10:05:57.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:05:59.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:05:59.859: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:59.859: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:59.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:59.875: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:05:59.906: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:05:59.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:05:59.906: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:05:59.921: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:05:59.921: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:05:59.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:05:59.937: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:05:59.984: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:05:59.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:06:00.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:06:00.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:00.015: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:00.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:00.031: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:06:00.062: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:06:00.078: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:06:00.078: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:06:00.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:00.093: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:00.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:00.109: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:06:00.125: NIGPIBDD: ReceiveGPIB: 51.933E+0

10:06:00.125: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.933)
10:06:00.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:06:00.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:06:00.140: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:06:00.140: NIGPIBDD: SaveSendGPIB function entered
10:06:00.156: NIGPIBDD: Assigning zero string to sCommand
10:06:00.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:00.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:00.171: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:00.171: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:06:00.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:00.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:00.187: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:00.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:00.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:00.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:00.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:00.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:00.218: NIGPIBDD: Just before returning the error code
10:06:00.218: NIGPIBDD: ReceiveGPIB: 1

10:06:00.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:00.218: NIGPIBDD: SaveSendGPIB function entered
10:06:00.234: NIGPIBDD: Assigning zero string to sCommand
10:06:00.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:00.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:00.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:00.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:00.265: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:00.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:00.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:00.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:00.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:00.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:00.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:00.281: NIGPIBDD: Just before returning the error code
10:06:00.375: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -14.6972 dBm)
10:06:00.375: NIGPIBDD: SaveSendGPIB function entered
10:06:00.375: NIGPIBDD: Assigning zero string to sCommand
10:06:00.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:00.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:00.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:00.406: NIGPIBDD: SendGPIB: SOURCE:POWER -14.6972 DBM;*OPC?

10:06:00.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:00.406: NIGPIBDD: After mcGPIBCommunication.Leave()

10:06:00.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:00.421: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:00.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:00.437: NIGPIBDD: ReceiveGPIB: 1

10:06:00.437: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:00.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:00.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:00.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:00.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:00.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:00.453: NIGPIBDD: Just before returning the error code
10:06:00.468: NIGPIBDD: SaveSendGPIB function entered
10:06:00.468: NIGPIBDD: Assigning zero string to sCommand
10:06:00.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:00.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:00.484: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:00.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:00.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:00.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:00.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:00.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:00.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:00.515: NIGPIBDD: Just before returning the error code
10:06:00.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.05231E-013)
10:06:00.531: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:06:00.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:06:00.546: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:06:00.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:06:00.562: NIGPIBDD: SendGPIB: TR
10:06:00.578: NIGPIBDD: ReceiveGPIB: 0,-1.78,0,-21.10
10:06:00.609: NIGPIBDD: SendGPIB: TR
10:06:00.781: NIGPIBDD: ReceiveGPIB: 0,-0.56,0,-18.82
10:06:00.812: NIGPIBDD: SendGPIB: TR
10:06:00.828: NIGPIBDD: ReceiveGPIB: 0,-0.56,0,-18.80
10:06:00.828: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 381.873 MHz, (Power) -0.56 dBm)
10:06:00.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 1.0842E-019)
10:06:00.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:06:00.859: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:06:00.859: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 381.873 MHz, (Attenuation) 40 dB)
10:06:00.859: NIGPIBDD: SendGPIB: TR
10:06:00.875: NIGPIBDD: ReceiveGPIB: 0,-0.56,0,-18.80
10:06:00.921: NIGPIBDD: SendGPIB: TR

10:06:00.937: NIGPIBDD: ReceiveGPIB: 0,-0.56,0,-18.80
10:06:00.937: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 381.873 MHz, (Power) -18.8 dBm)
10:06:00.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:06:00.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -1.4523E+026)
10:06:00.968: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 385.692 MHz)
10:06:00.968: NIGPIBDD: SaveSendGPIB function entered
10:06:00.968: NIGPIBDD: Assigning zero string to sCommand
10:06:00.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:00.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:00.984: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:01.000: NIGPIBDD: SendGPIB: SOURCE:FREQ 385.692 MHZ;*OPC?

10:06:01.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:01.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:01.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:01.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:01.015: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:01.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:01.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:01.031: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:01.031: NIGPIBDD: ReceiveGPIB: 1

10:06:01.046: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:01.046: NIGPIBDD: Just before returning the error code
10:06:01.046: NIGPIBDD: SaveSendGPIB function entered
10:06:01.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:01.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:01.062: NIGPIBDD: Assigning zero string to sCommand
10:06:01.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:01.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:01.078: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:01.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:01.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:01.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:01.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:01.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:01.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:01.109: NIGPIBDD: Just before returning the error code
10:06:01.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -4.35571E-030)
10:06:01.125: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:01.156: NIGPIBDD: ReceiveGPIB: NO

10:06:01.187: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:01.218: NIGPIBDD: ReceiveGPIB: NO

10:06:01.250: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:06:01.296: NIGPIBDD: ReceiveGPIB: NO
10:06:01.312: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:06:01.359: NIGPIBDD: ReceiveGPIB: NO
10:06:01.390: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:01.421: NIGPIBDD: ReceiveGPIB: NO
10:06:01.437: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:01.468: NIGPIBDD: ReceiveGPIB: NO
10:06:01.500: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:01.531: NIGPIBDD: ReceiveGPIB: NO
10:06:01.546: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:01.593: NIGPIBDD: ReceiveGPIB: NO
10:06:01.625: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:01.656: NIGPIBDD: ReceiveGPIB: NO
10:06:01.687: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:01.703: NIGPIBDD: ReceiveGPIB: NO
10:06:01.734: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:01.765: NIGPIBDD: ReceiveGPIB: NO
10:06:01.796: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:01.843: NIGPIBDD: ReceiveGPIB: NO
10:06:01.859: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:06:01.859: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 385.692 MHz, (Attenuation) 40 dB)
10:06:01.859: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 385.692 MHz, (Attenuation) 40 dB)
10:06:01.859: NIGPIBDD: SendGPIB: TR
10:06:01.875: NIGPIBDD: ReceiveGPIB: 0,-0.77,0,-13.41
10:06:01.906: NIGPIBDD: SendGPIB: TR
10:06:01.921: NIGPIBDD: ReceiveGPIB: 0,-0.77,0,-13.41
10:06:01.921: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 385.692 MHz, (Power) -0.77 dBm)

10:06:01.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:06:01.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:06:01.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 385.692 MHz, (Attenuation) 40 dB)
10:06:01.953: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 385.692 MHz, (Attenuation) 40 dB)
10:06:01.968: NIGPIBDD: SendGPIO: TR
10:06:01.984: NIGPIBDD: ReceiveGPIO: 0,-0.77,0,-13.42
10:06:02.015: NIGPIBDD: SendGPIO: TR
10:06:02.031: NIGPIBDD: ReceiveGPIO: 0,-0.77,0,-13.42
10:06:02.031: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 385.692 MHz, (Power) -13.42 dBm)
10:06:02.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 2)
10:06:02.046: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 8.88459E+008)
10:06:02.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:06:02.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:06:02.078: NIGPIBDD: SendGPIO: 1N
10:06:02.203: NIGPIBDD: ReceiveGPIO: DBA-4625E-2,0,0

10:06:02.203: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 385.692 MHz, (Power) -46.25 dBm)
10:06:02.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)
10:06:02.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -5.53184E+018)
10:06:02.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:06:02.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:06:02.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:06:02.234: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:06:02.234: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -19.8027 dBm)
10:06:02.234: NIGPIBDD: SaveSendGPIO function entered
10:06:02.250: NIGPIBDD: Assigning zero string to sCommand
10:06:02.250: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:06:02.265: NIGPIBDD: After mcGPIOCommunication.Enter()
10:06:02.265: NIGPIBDD::SaveSendGPIO: mISuggestedReadSize: 0
10:06:02.265: NIGPIBDD: SendGPIO: SOURCE:POWER -19.8027 DBM;*OPC?

10:06:02.265: NIGPIBDD: Before mcGPIOCommunication.Leave()
10:06:02.281: NIGPIBDD: After mcGPIOCommunication.Leave()
10:06:02.281: NIGPIBDD: Before mcGPIOCommunication.Enter()
10:06:02.281: NIGPIBDD::SRQHandler: Before mcGPIOCommunication.Enter()

10:06:02.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:02.296: NIGPIBDD: ReceiveGPIB: 1

10:06:02.296: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:02.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:02.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:02.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.328: NIGPIBDD: Just before returning the error code
10:06:02.343: NIGPIBDD: SaveSendGPIB function entered
10:06:02.343: NIGPIBDD: Assigning zero string to sCommand
10:06:02.343: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:02.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.390: NIGPIBDD: Just before returning the error code
10:06:02.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -7.12265E-022)
10:06:02.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:06:02.406: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:06:02.406: NIGPIBDD: SaveSendGPIB function entered
10:06:02.421: NIGPIBDD: Assigning zero string to sCommand
10:06:02.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.421: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:02.437: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:06:02.437: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:02.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:02.468: NIGPIBDD: ReceiveGPIB: 1

10:06:02.468: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:02.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:02.468: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:02.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.500: NIGPIBDD: Just before returning the error code
10:06:02.500: NIGPIBDD: SaveSendGPIB function entered
10:06:02.500: NIGPIBDD: Assigning zero string to sCommand
10:06:02.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.515: NIGPIBDD: After mcGPIBCommunication.Enter()

10:06:02.515: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:02.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.531: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.546: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.546: NIGPIBDD: Just before returning the error code
10:06:02.562: NIGPIBDD: SaveSendGPIB function entered
10:06:02.562: NIGPIBDD: Assigning zero string to sCommand
10:06:02.562: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.578: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:02.578: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:06:02.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:02.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:02.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.609: NIGPIBDD: ReceiveGPIB: 1

10:06:02.625: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:02.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:02.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:02.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.640: NIGPIBDD: Just before returning the error code
10:06:02.640: NIGPIBDD: SaveSendGPIB function entered
10:06:02.656: NIGPIBDD: Assigning zero string to sCommand
10:06:02.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:02.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.703: NIGPIBDD: Just before returning the error code
10:06:02.703: NIGPIBDD: SaveSendGPIB function entered
10:06:02.718: NIGPIBDD: Assigning zero string to sCommand
10:06:02.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:02.734: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:06:02.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:06:02.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:02.765: NIGPIBDD: ReceiveGPIB: 1

10:06:02.765: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:02.765: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:02.765: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.781: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:02.796: NIGPIBDD: Just before returning the error code
10:06:02.796: NIGPIBDD: SaveSendGPIB function entered
10:06:02.796: NIGPIBDD: Assigning zero string to sCommand
10:06:02.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:02.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.843: NIGPIBDD: Just before returning the error code
10:06:02.859: NIGPIBDD: SaveSendGPIB function entered
10:06:02.859: NIGPIBDD: Assigning zero string to sCommand
10:06:02.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:02.875: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:06:02.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.906: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:02.921: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:02.921: NIGPIBDD: Just before returning the error code
10:06:02.921: NIGPIBDD: SaveSendGPIB function entered
10:06:02.921: NIGPIBDD: ReceiveGPIB: 1

10:06:02.937: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:02.937: NIGPIBDD: Assigning zero string to sCommand
10:06:02.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.937: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:02.953: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:02.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:02.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:02.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:02.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:02.984: NIGPIBDD: After mcGPIBCommunication.Enter()

10:06:02.984: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:02.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:03.000: NIGPIBDD: Just before returning the error code
10:06:03.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:06:05.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:06:05.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:05.000: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:05.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:05.015: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:06:05.046: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:06:05.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:06:05.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:06:05.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:05.062: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:05.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:05.078: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:06:05.093: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:06:05.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:06:05.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:06:05.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:05.109: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:05.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:05.125: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:06:05.156: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:06:05.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:06:05.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:06:05.171: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:05.171: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:05.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:05.187: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:06:05.234: NIGPIBDD: ReceiveGPIB: 51.945E+0

10:06:05.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 51.945)
10:06:05.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:06:05.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:06:05.250: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:06:05.265: NIGPIBDD: SaveSendGPIB function entered
10:06:05.265: NIGPIBDD: Assigning zero string to sCommand
10:06:05.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:05.281: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:06:05.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:05.312: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:05.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.328: NIGPIBDD: Just before returning the error code
10:06:05.328: NIGPIBDD: ReceiveGPIB: 1

10:06:05.328: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:05.328: NIGPIBDD: SaveSendGPIB function entered
10:06:05.343: NIGPIBDD: Assigning zero string to sCommand
10:06:05.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:05.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:05.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:05.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.406: NIGPIBDD: Just before returning the error code
10:06:05.484: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -14.6972 dBm)
10:06:05.484: NIGPIBDD: SaveSendGPIB function entered
10:06:05.484: NIGPIBDD: Assigning zero string to sCommand
10:06:05.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:05.515: NIGPIBDD: SendGPIB: SOURCE:POWER -14.6972 DBM;*OPC?

10:06:05.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.515: NIGPIBDD: Before mcGPIBCommunication.Enter()

10:06:05.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.531: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:05.546: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:05.546: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.546: NIGPIBDD: Just before returning the error code
10:06:05.546: NIGPIBDD: ReceiveGPIB: 1

10:06:05.562: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:05.562: NIGPIBDD: SaveSendGPIB function entered
10:06:05.562: NIGPIBDD: Assigning zero string to sCommand
10:06:05.562: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:05.578: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:05.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:05.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.625: NIGPIBDD: Just before returning the error code
10:06:05.640: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.05231E-013)
10:06:05.640: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:06:05.656: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:06:05.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 385.692 MHz, (Attenuation) 40 dB)
10:06:05.656: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 385.692 MHz, (Attenuation) 40 dB)
10:06:05.671: NIGPIBDD: SendGPIB: TR
10:06:05.687: NIGPIBDD: ReceiveGPIB: 0,-1.02,0,-13.70
10:06:05.703: NIGPIBDD: SendGPIB: TR
10:06:05.734: NIGPIBDD: ReceiveGPIB: 0,-0.77,0,-13.45
10:06:05.734: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 385.692 MHz, (Power) -0.77 dBm)
10:06:05.734: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:06:05.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:06:05.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 385.692 MHz, (Attenuation) 40 dB)
10:06:05.750: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 385.692 MHz, (Attenuation) 40 dB)
10:06:05.765: NIGPIBDD: SendGPIB: TR
10:06:05.765: NIGPIBDD: ReceiveGPIB: 0,-0.77,0,-13.45
10:06:05.812: NIGPIBDD: SendGPIB: TR
10:06:05.828: NIGPIBDD: ReceiveGPIB: 0,-0.77,0,-13.45
10:06:05.828: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 385.692 MHz, (Power) -13.45 dBm)

10:06:05.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:06:05.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) 8.88459E+008)
10:06:05.859: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 389.549 MHz)
10:06:05.859: NIGPIBDD: SaveSendGPIB function entered
10:06:05.859: NIGPIBDD: Assigning zero string to sCommand
10:06:05.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:05.875: NIGPIBDD: SendGPIB: SOURCE:FREQ 389.549 MHZ;*OPC?

10:06:05.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:05.906: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:05.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.906: NIGPIBDD: ReceiveGPIB: 1

10:06:05.921: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:05.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:05.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:05.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.953: NIGPIBDD: Just before returning the error code
10:06:05.953: NIGPIBDD: SaveSendGPIB function entered
10:06:05.953: NIGPIBDD: Assigning zero string to sCommand
10:06:05.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:05.968: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:05.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:05.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:05.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:05.984: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:06.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:06.000: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:06.000: NIGPIBDD: Just before returning the error code
10:06:06.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -1.77991E-038)
10:06:06.015: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:06.062: NIGPIBDD: ReceiveGPIB: NO

10:06:06.078: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:06.125: NIGPIBDD: ReceiveGPIB: NO

10:06:06.156: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:06.203: NIGPIBDD: ReceiveGPIB: NO

10:06:06.218: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:06:06.265: NIGPIBDD: ReceiveGPIB: NO
10:06:06.296: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:06.328: NIGPIBDD: ReceiveGPIB: NO
10:06:06.359: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:06.390: NIGPIBDD: ReceiveGPIB: NO
10:06:06.406: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:06.437: NIGPIBDD: ReceiveGPIB: NO
10:06:06.468: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:06.515: NIGPIBDD: ReceiveGPIB: NO
10:06:06.531: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:06.562: NIGPIBDD: ReceiveGPIB: NO
10:06:06.593: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:06.625: NIGPIBDD: ReceiveGPIB: NO
10:06:06.640: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:06.671: NIGPIBDD: ReceiveGPIB: NO
10:06:06.703: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:06.750: NIGPIBDD: ReceiveGPIB: NO
10:06:06.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:06:06.765: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 389.549 MHz, (Attenuation) 40 dB)
10:06:06.765: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 389.549 MHz, (Attenuation) 40 dB)
10:06:06.765: NIGPIBDD: SendGPIB: TR
10:06:06.796: NIGPIBDD: ReceiveGPIB: 0,-0.52,0,-16.35
10:06:06.812: NIGPIBDD: SendGPIB: TR
10:06:06.828: NIGPIBDD: ReceiveGPIB: 0,-0.52,0,-16.35
10:06:06.828: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 389.549 MHz, (Power) -0.52 dBm)
10:06:06.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)

10:06:06.843: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:06:06.859: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 389.549 MHz, (Attenuation) 40 dB)
10:06:06.859: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 389.549 MHz, (Attenuation) 40 dB)
10:06:06.875: NIGPIBDD: SendGPIB: TR
10:06:06.875: NIGPIBDD: ReceiveGPIB: 0,-0.52,0,-16.35
10:06:06.906: NIGPIBDD: SendGPIB: TR
10:06:06.921: NIGPIBDD: ReceiveGPIB: 0,-0.52,0,-16.35
10:06:06.937: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 389.549 MHz, (Power) -16.35 dBm)
10:06:06.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -1.0842E-019)
10:06:06.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -6.99865E+028)
10:06:06.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:06:06.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:06:06.968: NIGPIBDD: SendGPIB: 1N
10:06:07.109: NIGPIBDD: ReceiveGPIB: DBA-4605E-2,0,1

10:06:07.109: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 389.549 MHz, (Power) -46.05 dBm)
10:06:07.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 3.68935E+019)
10:06:07.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -13.7217)
10:06:07.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:06:07.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:06:07.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:06:07.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:06:07.156: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -19.8027 dBm)
10:06:07.156: NIGPIBDD: SaveSendGPIB function entered
10:06:07.171: NIGPIBDD: Assigning zero string to sCommand
10:06:07.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.171: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:06:07.187: NIGPIBDD: SendGPIB: SOURCE:POWER -19.8027 DBM;*OPC?

10:06:07.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:07.203: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:07.218: NIGPIBDD: ReceiveGPIB: 1

10:06:07.218: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:07.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:07.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:07.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.250: NIGPIBDD: Just before returning the error code
10:06:07.265: NIGPIBDD: SaveSendGPIB function entered
10:06:07.265: NIGPIBDD: Assigning zero string to sCommand
10:06:07.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:07.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.312: NIGPIBDD: Just before returning the error code
10:06:07.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -7.12265E-022)
10:06:07.328: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:06:07.343: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:06:07.343: NIGPIBDD: SaveSendGPIB function entered
10:06:07.359: NIGPIBDD: Assigning zero string to sCommand
10:06:07.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.375: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:07.390: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:06:07.390: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:07.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:07.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.421: NIGPIBDD: Just before returning the error code
10:06:07.421: NIGPIBDD: ReceiveGPIB: 1

10:06:07.437: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:07.437: NIGPIBDD: SaveSendGPIB function entered
10:06:07.437: NIGPIBDD: Assigning zero string to sCommand
10:06:07.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:07.453: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:07.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:07.468: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:06:07.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.500: NIGPIBDD: Just before returning the error code
10:06:07.500: NIGPIBDD: SaveSendGPIB function entered
10:06:07.500: NIGPIBDD: Assigning zero string to sCommand
10:06:07.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.531: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:07.531: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:06:07.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.546: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:07.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.562: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:07.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.562: NIGPIBDD: ReceiveGPIB: 1

10:06:07.578: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:07.578: NIGPIBDD: Just before returning the error code
10:06:07.578: NIGPIBDD: SaveSendGPIB function entered
10:06:07.578: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:07.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:07.593: NIGPIBDD: Assigning zero string to sCommand
10:06:07.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.609: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:07.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.640: NIGPIBDD: Just before returning the error code
10:06:07.656: NIGPIBDD: SaveSendGPIB function entered
10:06:07.656: NIGPIBDD: Assigning zero string to sCommand
10:06:07.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.671: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:07.671: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:06:07.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.703: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:06:07.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:07.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.718: NIGPIBDD: Just before returning the error code
10:06:07.718: NIGPIBDD: ReceiveGPIB: 1

10:06:07.718: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:07.718: NIGPIBDD: SaveSendGPIB function entered
10:06:07.734: NIGPIBDD: Assigning zero string to sCommand
10:06:07.734: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:07.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:07.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:07.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.781: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.796: NIGPIBDD: Just before returning the error code
10:06:07.796: NIGPIBDD: SaveSendGPIB function entered
10:06:07.796: NIGPIBDD: Assigning zero string to sCommand
10:06:07.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:07.812: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:06:07.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:07.843: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.859: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:07.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.859: NIGPIBDD: ReceiveGPIB: 1

10:06:07.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:07.859: NIGPIBDD: Just before returning the error code
10:06:07.875: NIGPIBDD: SaveSendGPIB function entered
10:06:07.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:07.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:07.890: NIGPIBDD: Assigning zero string to sCommand
10:06:07.890: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:07.906: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:07.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:07.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:07.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:07.937: NIGPIBDD: After mcGPIBCommunication.Leave()

10:06:07.937: NIGPIBDD: Just before returning the error code
10:06:07.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:06:09.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:06:09.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:09.937: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:09.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:09.953: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:06:09.984: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:06:09.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:06:09.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:06:10.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:10.000: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:10.000: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:10.015: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:06:10.031: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:06:10.031: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:06:10.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:06:10.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:10.046: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:10.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:10.062: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:06:10.093: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:06:10.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:06:10.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:06:10.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:10.109: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:10.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:10.125: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:06:10.140: NIGPIBDD: ReceiveGPIB: 52.083E+0

10:06:10.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.083)

10:06:10.156: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:06:10.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.74532E-044, (Data2) 0)
10:06:10.171: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:06:10.171: NIGPIBDD: SaveSendGPIB function entered
10:06:10.171: NIGPIBDD: Assigning zero string to sCommand
10:06:10.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.187: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:10.203: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:06:10.203: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.203: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:10.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:10.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.234: NIGPIBDD: Just before returning the error code
10:06:10.234: NIGPIBDD: ReceiveGPIB: 1

10:06:10.250: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:10.250: NIGPIBDD: SaveSendGPIB function entered
10:06:10.250: NIGPIBDD: Assigning zero string to sCommand
10:06:10.250: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:10.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:10.265: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.281: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:10.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.296: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.312: NIGPIBDD: Just before returning the error code
10:06:10.390: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -14.6972 dBm)
10:06:10.390: NIGPIBDD: SaveSendGPIB function entered
10:06:10.406: NIGPIBDD: Assigning zero string to sCommand
10:06:10.406: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:10.421: NIGPIBDD: SendGPIB: SOURCE:POWER -14.6972 DBM;*OPC?

10:06:10.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.437: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:10.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:06:10.453: NIGPIBDD: ReceiveGPIB: 1

10:06:10.453: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:10.453: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:10.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:10.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.484: NIGPIBDD: Just before returning the error code
10:06:10.484: NIGPIBDD: SaveSendGPIB function entered
10:06:10.484: NIGPIBDD: Assigning zero string to sCommand
10:06:10.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.500: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:10.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.515: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.531: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.531: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.531: NIGPIBDD: Just before returning the error code
10:06:10.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.05231E-013)
10:06:10.546: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:06:10.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:06:10.562: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 389.549 MHz, (Attenuation) 40 dB)
10:06:10.578: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 389.549 MHz, (Attenuation) 40 dB)
10:06:10.578: NIGPIBDD: SendGPIB: TR
10:06:10.593: NIGPIBDD: ReceiveGPIB: 0,-1.21,0,-16.88
10:06:10.625: NIGPIBDD: SendGPIB: TR
10:06:10.640: NIGPIBDD: ReceiveGPIB: 0,-0.53,0,-16.26
10:06:10.671: NIGPIBDD: SendGPIB: TR
10:06:10.687: NIGPIBDD: ReceiveGPIB: 0,-0.53,0,-16.26
10:06:10.687: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 389.549 MHz, (Power) -0.53 dBm)
10:06:10.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)
10:06:10.703: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:06:10.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 389.549 MHz, (Attenuation) 40 dB)
10:06:10.703: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 389.549 MHz, (Attenuation) 40 dB)
10:06:10.718: NIGPIBDD: SendGPIB: TR
10:06:10.718: NIGPIBDD: ReceiveGPIB: 0,-0.53,0,-16.26
10:06:10.765: NIGPIBDD: SendGPIB: TR
10:06:10.765: NIGPIBDD: ReceiveGPIB: 0,-0.53,0,-16.27
10:06:10.781: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 389.549 MHz, (Power) -16.27 dBm)

10:06:10.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:06:10.796: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -6.99865E+028)
10:06:10.796: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 393.444 MHz)
10:06:10.812: NIGPIBDD: SaveSendGPIB function entered
10:06:10.812: NIGPIBDD: Assigning zero string to sCommand
10:06:10.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.828: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:10.828: NIGPIBDD: SendGPIB: SOURCE:FREQ 393.444 MHZ;*OPC?

10:06:10.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:10.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:10.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.859: NIGPIBDD: ReceiveGPIB: 1

10:06:10.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:10.859: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:10.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:10.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.890: NIGPIBDD: Just before returning the error code
10:06:10.890: NIGPIBDD: SaveSendGPIB function entered
10:06:10.906: NIGPIBDD: Assigning zero string to sCommand
10:06:10.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.906: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:10.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:10.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:10.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:10.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:10.953: NIGPIBDD: Just before returning the error code
10:06:10.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 5.59215E+027)
10:06:10.953: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:10.984: NIGPIBDD: ReceiveGPIB: NO

10:06:11.015: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:11.046: NIGPIBDD: ReceiveGPIB: NO

10:06:11.078: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:11.109: NIGPIBDD: ReceiveGPIB: NO

10:06:11.140: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:06:11.171: NIGPIBDD: ReceiveGPIB: NO
10:06:11.203: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:11.218: NIGPIBDD: ReceiveGPIB: NO
10:06:11.250: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:11.281: NIGPIBDD: ReceiveGPIB: NO
10:06:11.312: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:11.359: NIGPIBDD: ReceiveGPIB: NO
10:06:11.375: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:11.437: NIGPIBDD: ReceiveGPIB: NO
10:06:11.453: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:11.484: NIGPIBDD: ReceiveGPIB: NO
10:06:11.500: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:11.531: NIGPIBDD: ReceiveGPIB: NO
10:06:11.562: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:11.593: NIGPIBDD: ReceiveGPIB: NO
10:06:11.609: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:11.656: NIGPIBDD: ReceiveGPIB: NO
10:06:11.671: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:06:11.671: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 393.444 MHz, (Attenuation) 40 dB)
10:06:11.687: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 393.444 MHz, (Attenuation) 40 dB)
10:06:11.687: NIGPIBDD: SendGPIB: TR
10:06:11.703: NIGPIBDD: ReceiveGPIB: 0,-0.59,0,-16.62
10:06:11.734: NIGPIBDD: SendGPIB: TR
10:06:11.765: NIGPIBDD: ReceiveGPIB: 0,-0.59,0,-16.60
10:06:11.765: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 393.444 MHz, (Power) -0.59 dBm)
10:06:11.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)

10:06:11.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:06:11.796: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 393.444 MHz, (Attenuation) 40 dB)
10:06:11.796: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 393.444 MHz, (Attenuation) 40 dB)
10:06:11.796: NIGPIBDD: SendGPIB: TR
10:06:11.875: NIGPIBDD: ReceiveGPIB: 0,-0.59,0,-16.55
10:06:11.906: NIGPIBDD: SendGPIB: TR
10:06:11.906: NIGPIBDD: ReceiveGPIB: 0,-0.59,0,-16.55
10:06:11.921: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 393.444 MHz, (Power) -16.55 dBm)
10:06:11.921: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:06:11.937: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -2.40355E+032)
10:06:11.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:06:11.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:06:11.968: NIGPIBDD: SendGPIB: 1N
10:06:12.093: NIGPIBDD: ReceiveGPIB: DBA-4650E-2,0,0

10:06:12.093: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 393.444 MHz, (Power) -46.5 dBm)
10:06:12.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) 0)
10:06:12.093: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) 1.06688E+012)
10:06:12.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:06:12.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:06:12.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:06:12.125: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:06:12.125: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -19.8027 dBm)
10:06:12.140: NIGPIBDD: SaveSendGPIB function entered
10:06:12.140: NIGPIBDD: Assigning zero string to sCommand
10:06:12.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:12.156: NIGPIBDD: SendGPIB: SOURCE:POWER -19.8027 DBM;*OPC?

10:06:12.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.187: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:06:12.187: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:12.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.203: NIGPIBDD: Just before returning the error code
10:06:12.203: NIGPIBDD: ReceiveGPIB: 1

10:06:12.203: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:12.203: NIGPIBDD: SaveSendGPIB function entered
10:06:12.218: NIGPIBDD: Assigning zero string to sCommand
10:06:12.218: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:12.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:12.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:12.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.281: NIGPIBDD: Just before returning the error code
10:06:12.281: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -7.12265E-022)
10:06:12.281: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:06:12.296: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:06:12.296: NIGPIBDD: SaveSendGPIB function entered
10:06:12.312: NIGPIBDD: Assigning zero string to sCommand
10:06:12.312: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:12.328: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:06:12.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.343: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:12.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:12.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.359: NIGPIBDD: Just before returning the error code
10:06:12.359: NIGPIBDD: ReceiveGPIB: 1

10:06:12.375: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:12.375: NIGPIBDD: SaveSendGPIB function entered
10:06:12.375: NIGPIBDD: Assigning zero string to sCommand
10:06:12.375: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:12.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:12.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.406: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.406: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:12.406: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:06:12.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.437: NIGPIBDD: Just before returning the error code
10:06:12.453: NIGPIBDD: SaveSendGPIB function entered
10:06:12.453: NIGPIBDD: Assigning zero string to sCommand
10:06:12.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.468: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:12.468: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:06:12.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.484: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:12.484: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:12.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.500: NIGPIBDD: ReceiveGPIB: 1

10:06:12.500: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:12.500: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:12.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.515: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:12.531: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.531: NIGPIBDD: Just before returning the error code
10:06:12.531: NIGPIBDD: SaveSendGPIB function entered
10:06:12.546: NIGPIBDD: Assigning zero string to sCommand
10:06:12.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.546: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.546: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:12.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.562: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.578: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.578: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.593: NIGPIBDD: Just before returning the error code
10:06:12.593: NIGPIBDD: SaveSendGPIB function entered
10:06:12.593: NIGPIBDD: Assigning zero string to sCommand
10:06:12.593: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.609: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.609: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:12.625: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:06:12.625: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:06:12.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:12.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.656: NIGPIBDD: Just before returning the error code
10:06:12.656: NIGPIBDD: ReceiveGPIB: 1

10:06:12.671: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:12.671: NIGPIBDD: SaveSendGPIB function entered
10:06:12.671: NIGPIBDD: Assigning zero string to sCommand
10:06:12.671: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:12.687: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:12.687: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.687: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:12.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.734: NIGPIBDD: Just before returning the error code
10:06:12.734: NIGPIBDD: SaveSendGPIB function entered
10:06:12.734: NIGPIBDD: Assigning zero string to sCommand
10:06:12.750: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.765: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:12.765: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:06:12.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.781: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.781: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:12.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.796: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:12.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.796: NIGPIBDD: ReceiveGPIB: 1

10:06:12.812: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:12.812: NIGPIBDD: Just before returning the error code
10:06:12.812: NIGPIBDD: SaveSendGPIB function entered
10:06:12.812: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:12.828: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:12.828: NIGPIBDD: Assigning zero string to sCommand
10:06:12.828: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.843: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.843: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:12.859: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.859: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:12.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:12.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:12.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:12.875: NIGPIBDD: After mcGPIBCommunication.Leave()

10:06:12.875: NIGPIBDD: Just before returning the error code
10:06:12.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:06:14.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:06:14.890: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:14.890: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:14.890: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:14.906: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:06:14.937: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:06:14.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:06:14.937: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:06:14.953: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:14.953: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:14.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:14.968: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:06:14.984: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:06:14.984: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:06:15.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:06:15.000: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:15.015: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:15.015: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:15.015: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:06:15.046: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:06:15.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:06:15.046: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:06:15.062: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:15.062: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:15.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:15.078: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:06:15.093: NIGPIBDD: ReceiveGPIB: 52.163E+0

10:06:15.093: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.163)

10:06:15.109: DVDRSYS.DLL: GetValue((ID) 720896, (Function)
AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:06:15.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.74532E-044, (Data2) 0)
10:06:15.125: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:06:15.125: NIGPIBDD: SaveSendGPIB function entered
10:06:15.125: NIGPIBDD: Assigning zero string to sCommand
10:06:15.125: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:15.140: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:15.140: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:15.156: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:06:15.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:15.156: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:15.156: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:15.171: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:15.171: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:15.171: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:15.171: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:15.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:15.187: NIGPIBDD: Just before returning the error code
10:06:15.187: NIGPIBDD: ReceiveGPIB: 1

10:06:15.203: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:15.203: NIGPIBDD: SaveSendGPIB function entered
10:06:15.203: NIGPIBDD: Assigning zero string to sCommand
10:06:15.203: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:15.218: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:15.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:15.218: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:15.234: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:15.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:15.250: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:15.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:15.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:15.250: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:15.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:15.265: NIGPIBDD: Just before returning the error code
10:06:15.343: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -14.6972 dBm)
10:06:15.343: NIGPIBDD: SaveSendGPIB function entered
10:06:15.359: NIGPIBDD: Assigning zero string to sCommand
10:06:15.359: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:15.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:15.359: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:15.375: NIGPIBDD: SendGPIB: SOURCE:POWER -14.6972 DBM;*OPC?

10:06:15.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:15.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:15.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:15.390: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:15.390: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:06:15.406: NIGPIBDD: ReceiveGPIB: 1

10:06:15.406: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:15.406: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:15.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:15.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:15.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:15.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:15.437: NIGPIBDD: Just before returning the error code
10:06:15.437: NIGPIBDD: SaveSendGPIB function entered
10:06:15.437: NIGPIBDD: Assigning zero string to sCommand
10:06:15.453: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:15.453: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:15.453: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:15.468: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:15.468: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:15.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:15.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:15.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:15.484: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:15.484: NIGPIBDD: Just before returning the error code
10:06:15.500: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.05231E-013)
10:06:15.500: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:06:15.515: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:06:15.515: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 393.444 MHz, (Attenuation) 40 dB)
10:06:15.531: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 393.444 MHz, (Attenuation) 40 dB)
10:06:15.531: NIGPIBDD: SendGPIB: TR
10:06:15.546: NIGPIBDD: ReceiveGPIB: 0,-1.64,0,-22.17
10:06:15.578: NIGPIBDD: SendGPIB: TR
10:06:15.906: NIGPIBDD: ReceiveGPIB: 0,-0.59,0,-16.90
10:06:15.937: NIGPIBDD: SendGPIB: TR
10:06:15.953: NIGPIBDD: ReceiveGPIB: 0,-0.59,0,-16.91
10:06:15.953: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 393.444 MHz, (Power) -0.59 dBm)
10:06:15.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -1.0842E-019)
10:06:15.968: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:06:15.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 393.444 MHz, (Attenuation) 40 dB)
10:06:15.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 393.444 MHz, (Attenuation) 40 dB)
10:06:16.000: NIGPIBDD: SendGPIB: TR
10:06:16.000: NIGPIBDD: ReceiveGPIB: 0,-0.59,0,-16.92
10:06:16.046: NIGPIBDD: SendGPIB: TR
10:06:16.062: NIGPIBDD: ReceiveGPIB: 0,-0.59,0,-16.92
10:06:16.062: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 393.444 MHz, (Power) -16.92 dBm)

10:06:16.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:06:16.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -2.40355E+032)
10:06:16.078: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 397.379 MHz)
10:06:16.093: NIGPIBDD: SaveSendGPIB function entered
10:06:16.093: NIGPIBDD: Assigning zero string to sCommand
10:06:16.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:16.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:16.109: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:16.109: NIGPIBDD: SendGPIB: SOURCE:FREQ 397.379 MHZ;*OPC?

10:06:16.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:16.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:16.125: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:16.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:16.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:16.140: NIGPIBDD: ReceiveGPIB: 1

10:06:16.156: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:16.156: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:16.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:16.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:16.156: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:16.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:16.187: NIGPIBDD: Just before returning the error code
10:06:16.187: NIGPIBDD: SaveSendGPIB function entered
10:06:16.203: NIGPIBDD: Assigning zero string to sCommand
10:06:16.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:16.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:16.203: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:16.218: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:16.218: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:16.218: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:16.234: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:16.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:16.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:16.250: NIGPIBDD: Just before returning the error code
10:06:16.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) -2.09022E+025)
10:06:16.250: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:16.281: NIGPIBDD: ReceiveGPIB: NO

10:06:16.312: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:16.359: NIGPIBDD: ReceiveGPIB: NO

10:06:16.375: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:16.421: NIGPIBDD: ReceiveGPIB: NO

10:06:16.437: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:06:16.484: NIGPIBDD: ReceiveGPIB: NO
10:06:16.515: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:16.546: NIGPIBDD: ReceiveGPIB: NO
10:06:16.578: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:16.625: NIGPIBDD: ReceiveGPIB: NO
10:06:16.640: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:16.671: NIGPIBDD: ReceiveGPIB: NO
10:06:16.687: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:16.734: NIGPIBDD: ReceiveGPIB: NO
10:06:16.750: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:16.796: NIGPIBDD: ReceiveGPIB: NO
10:06:16.812: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:16.859: NIGPIBDD: ReceiveGPIB: NO
10:06:16.890: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:16.906: NIGPIBDD: ReceiveGPIB: NO
10:06:16.937: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:16.968: NIGPIBDD: ReceiveGPIB: NO
10:06:16.984: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:06:16.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 397.379 MHz, (Attenuation) 40 dB)
10:06:16.984: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 397.379 MHz, (Attenuation) 40 dB)
10:06:16.984: NIGPIBDD: SendGPIB: TR
10:06:17.000: NIGPIBDD: ReceiveGPIB: 0,-0.47,0,-18.76
10:06:17.031: NIGPIBDD: SendGPIB: TR
10:06:17.062: NIGPIBDD: ReceiveGPIB: 0,-0.47,0,-18.76
10:06:17.062: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 397.379 MHz, (Power) -0.47 dBm)
10:06:17.062: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)

10:06:17.078: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:06:17.078: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 397.379 MHz, (Attenuation) 40 dB)
10:06:17.078: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 397.379 MHz, (Attenuation) 40 dB)
10:06:17.093: NIGPIBDD: SendGPIB: TR
10:06:17.109: NIGPIBDD: ReceiveGPIB: 0,-0.47,0,-18.76
10:06:17.140: NIGPIBDD: SendGPIB: TR
10:06:17.156: NIGPIBDD: ReceiveGPIB: 0,-0.47,0,-18.76
10:06:17.156: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 397.379 MHz, (Power) -18.76 dBm)
10:06:17.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 3.68935E+019)
10:06:17.171: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -4.10844E-010)
10:06:17.187: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:06:17.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:06:17.203: NIGPIBDD: SendGPIB: 1N
10:06:17.328: NIGPIBDD: ReceiveGPIB: DBA-4745E-2,0,0

10:06:17.328: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 397.379 MHz, (Power) -47.45 dBm)
10:06:17.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -1.0842E-019)
10:06:17.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -1.26984E-008)
10:06:17.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:06:17.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:06:17.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:06:17.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:06:17.375: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -19.8027 dBm)
10:06:17.375: NIGPIBDD: SaveSendGPIB function entered
10:06:17.390: NIGPIBDD: Assigning zero string to sCommand
10:06:17.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.390: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:06:17.406: NIGPIBDD: SendGPIB: SOURCE:POWER -19.8027 DBM;*OPC?

10:06:17.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.421: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:06:17.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:17.437: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.437: NIGPIBDD: Just before returning the error code
10:06:17.437: NIGPIBDD: ReceiveGPIB: 1

10:06:17.453: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:17.453: NIGPIBDD: SaveSendGPIB function entered
10:06:17.453: NIGPIBDD: Assigning zero string to sCommand
10:06:17.468: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:17.468: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:17.468: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.484: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:17.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.500: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.500: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.515: NIGPIBDD: Just before returning the error code
10:06:17.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -7.12265E-022)
10:06:17.531: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:06:17.531: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:06:17.531: NIGPIBDD: SaveSendGPIB function entered
10:06:17.546: NIGPIBDD: Assigning zero string to sCommand
10:06:17.546: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.562: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.562: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:17.562: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:06:17.562: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.578: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.593: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.593: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:17.593: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:17.593: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.609: NIGPIBDD: Just before returning the error code
10:06:17.609: NIGPIBDD: ReceiveGPIB: 1

10:06:17.609: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:17.609: NIGPIBDD: SaveSendGPIB function entered
10:06:17.625: NIGPIBDD: Assigning zero string to sCommand
10:06:17.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:17.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:17.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.656: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:17.656: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:06:17.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.656: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.671: NIGPIBDD: Just before returning the error code
10:06:17.687: NIGPIBDD: SaveSendGPIB function entered
10:06:17.687: NIGPIBDD: Assigning zero string to sCommand
10:06:17.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:17.703: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:06:17.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.718: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:17.734: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:17.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.734: NIGPIBDD: ReceiveGPIB: 1

10:06:17.750: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:17.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:17.750: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.750: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.750: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:17.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.781: NIGPIBDD: Just before returning the error code
10:06:17.781: NIGPIBDD: SaveSendGPIB function entered
10:06:17.796: NIGPIBDD: Assigning zero string to sCommand
10:06:17.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.796: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.796: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:17.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.828: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.828: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.843: NIGPIBDD: Just before returning the error code
10:06:17.843: NIGPIBDD: SaveSendGPIB function entered
10:06:17.843: NIGPIBDD: Assigning zero string to sCommand
10:06:17.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.859: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:17.875: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:06:17.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.890: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:06:17.890: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:17.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.906: NIGPIBDD: Just before returning the error code
10:06:17.906: NIGPIBDD: ReceiveGPIB: 1

10:06:17.921: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:17.921: NIGPIBDD: SaveSendGPIB function entered
10:06:17.921: NIGPIBDD: Assigning zero string to sCommand
10:06:17.921: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:17.937: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:17.937: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.953: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:17.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.953: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.968: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:17.968: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:17.968: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:17.984: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:17.984: NIGPIBDD: Just before returning the error code
10:06:17.984: NIGPIBDD: SaveSendGPIB function entered
10:06:17.984: NIGPIBDD: Assigning zero string to sCommand
10:06:18.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:18.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:18.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:18.015: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:06:18.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:18.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:18.031: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:18.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:18.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:18.031: NIGPIBDD: ReceiveGPIB: 1

10:06:18.046: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:18.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:18.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:18.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:18.062: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:18.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:18.078: NIGPIBDD: Just before returning the error code
10:06:18.078: NIGPIBDD: SaveSendGPIB function entered
10:06:18.078: NIGPIBDD: Assigning zero string to sCommand
10:06:18.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:18.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:18.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:18.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:18.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:18.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:18.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:18.125: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:18.125: NIGPIBDD: After mcGPIBCommunication.Leave()

10:06:18.125: NIGPIBDD: Just before returning the error code
10:06:18.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:06:20.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:06:20.140: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:20.140: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:20.140: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:20.156: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:06:20.187: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:06:20.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:06:20.187: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:06:20.203: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:20.203: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:20.203: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:20.218: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:06:20.234: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:06:20.234: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:06:20.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:06:20.250: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:20.250: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:20.265: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:20.265: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:06:20.296: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:06:20.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:06:20.296: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:06:20.312: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:20.312: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:20.328: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:20.328: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:06:20.359: NIGPIBDD: ReceiveGPIB: 52.180E+0

10:06:20.359: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.18)

10:06:20.359: DVDRSYS.DLL: GetValue((ID) 720896, (Function)
AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:06:20.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.74532E-044, (Data2) 0)
10:06:20.375: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:06:20.375: NIGPIBDD: SaveSendGPIB function entered
10:06:20.390: NIGPIBDD: Assigning zero string to sCommand
10:06:20.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:20.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:20.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:20.406: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:06:20.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:20.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:20.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:20.421: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:20.421: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:20.437: NIGPIBDD: ReceiveGPIB: 1

10:06:20.437: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:20.437: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:20.437: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:20.453: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:20.453: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:20.437: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:20.468: NIGPIBDD: Just before returning the error code
10:06:20.468: NIGPIBDD: SaveSendGPIB function entered
10:06:20.468: NIGPIBDD: Assigning zero string to sCommand
10:06:20.484: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:20.484: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:20.484: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:20.484: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:20.500: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:20.500: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:20.515: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:20.515: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:20.515: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:20.515: NIGPIBDD: Just before returning the error code
10:06:20.609: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -14.6972 dBm)
10:06:20.609: NIGPIBDD: SaveSendGPIB function entered
10:06:20.625: NIGPIBDD: Assigning zero string to sCommand
10:06:20.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:20.625: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:20.625: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:20.640: NIGPIBDD: SendGPIB: SOURCE:POWER -14.6972 DBM;*OPC?

10:06:20.640: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:20.640: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:20.640: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:20.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:20.656: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:06:20.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:20.671: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:20.671: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:20.671: NIGPIBDD: Just before returning the error code
10:06:20.671: NIGPIBDD: ReceiveGPIB: 1

10:06:20.687: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:20.687: NIGPIBDD: SaveSendGPIB function entered
10:06:20.687: NIGPIBDD: Assigning zero string to sCommand
10:06:20.687: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:20.703: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:20.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:20.718: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:20.718: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:20.718: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:20.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:20.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:20.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:20.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:20.750: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:20.750: NIGPIBDD: Just before returning the error code
10:06:20.765: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.05231E-013)
10:06:20.765: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:06:20.781: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:06:20.781: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 397.379 MHz, (Attenuation) 40 dB)
10:06:20.796: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 397.379 MHz, (Attenuation) 40 dB)
10:06:20.796: NIGPIBDD: SendGPIB: TR
10:06:20.812: NIGPIBDD: ReceiveGPIB: 0,-0.73,0,-19.44
10:06:20.828: NIGPIBDD: SendGPIB: TR
10:06:21.046: NIGPIBDD: ReceiveGPIB: 0,-0.47,0,-18.84
10:06:21.078: NIGPIBDD: SendGPIB: TR
10:06:21.093: NIGPIBDD: ReceiveGPIB: 0,-0.47,0,-18.81
10:06:21.093: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 397.379 MHz, (Power) -0.47 dBm)
10:06:21.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) -3.68935E+019)
10:06:21.109: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:06:21.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 397.379 MHz, (Attenuation) 40 dB)
10:06:21.125: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 397.379 MHz, (Attenuation) 40 dB)
10:06:21.140: NIGPIBDD: SendGPIB: TR
10:06:21.140: NIGPIBDD: ReceiveGPIB: 0,-0.47,0,-18.81
10:06:21.187: NIGPIBDD: SendGPIB: TR
10:06:21.203: NIGPIBDD: ReceiveGPIB: 0,-0.47,0,-18.80
10:06:21.203: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 397.379 MHz, (Power) -18.8 dBm)

10:06:21.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) -2)
10:06:21.218: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -4.10844E-010)
10:06:21.234: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetFrequency, (Frequency) 400 MHz)
10:06:21.234: NIGPIBDD: SaveSendGPIB function entered
10:06:21.234: NIGPIBDD: Assigning zero string to sCommand
10:06:21.250: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:21.250: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:21.250: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:21.250: NIGPIBDD: SendGPIB: SOURCE:FREQ 400 MHZ,*OPC?

10:06:21.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:21.265: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:21.281: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:21.281: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:21.281: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:21.281: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:21.296: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:21.296: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:21.296: NIGPIBDD: ReceiveGPIB: 1

10:06:21.296: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:21.312: NIGPIBDD: Just before returning the error code
10:06:21.312: NIGPIBDD: SaveSendGPIB function entered
10:06:21.312: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:21.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:21.328: NIGPIBDD: Assigning zero string to sCommand
10:06:21.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:21.343: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:21.343: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:21.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:21.359: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:21.375: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:21.375: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:21.375: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:21.390: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:21.390: NIGPIBDD: Just before returning the error code
10:06:21.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 9.80909E-045, (Data2) 0)
10:06:21.406: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:21.453: NIGPIBDD: ReceiveGPIB: NO

10:06:21.468: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:21.515: NIGPIBDD: ReceiveGPIB: NO

10:06:21.546: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?

10:06:21.593: NIGPIBDD: ReceiveGPIB: NO

10:06:21.609: NIGPIBDD: SendGPIB: S2:INT_RELAY_A?
10:06:21.656: NIGPIBDD: ReceiveGPIB: NO
10:06:21.671: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:21.718: NIGPIBDD: ReceiveGPIB: NO
10:06:21.750: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:21.781: NIGPIBDD: ReceiveGPIB: NO
10:06:21.812: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:21.843: NIGPIBDD: ReceiveGPIB: NO
10:06:21.875: NIGPIBDD: SendGPIB: S3:INT_RELAY_A?
10:06:21.890: NIGPIBDD: ReceiveGPIB: NO
10:06:21.921: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:21.968: NIGPIBDD: ReceiveGPIB: NO
10:06:21.984: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:22.031: NIGPIBDD: ReceiveGPIB: NO
10:06:22.062: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:22.078: NIGPIBDD: ReceiveGPIB: NO
10:06:22.109: NIGPIBDD: SendGPIB: S4:INT_RELAY_A?
10:06:22.140: NIGPIBDD: ReceiveGPIB: NO
10:06:22.156: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.22299E-044, (Data2) 0)
10:06:22.156: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 400 MHz, (Attenuation) 40 dB)
10:06:22.171: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 400 MHz, (Attenuation) 40 dB)
10:06:22.171: NIGPIBDD: SendGPIB: TR
10:06:22.187: NIGPIBDD: ReceiveGPIB: 0,-0.38,0,-21.29
10:06:22.218: NIGPIBDD: SendGPIB: TR
10:06:22.234: NIGPIBDD: ReceiveGPIB: 0,-0.38,0,-21.28
10:06:22.234: DVDRSYS.DLL: GetValue((ID) 458752, (Function) PM_MeasurePower, (Freq) 400 MHz, (Power) -0.38 dBm)
10:06:22.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.36312E-044, (Data2) 0)

10:06:22.250: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.50325E-044, (Data2) 0)
10:06:22.265: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetForwardAttenuation, (Freq) 400 MHz, (Attenuation) 40 dB)
10:06:22.265: DVDRSYS.DLL: GetValue((ID) 393216, (Function) CP_GetReflectedAttenuation, (Freq) 400 MHz, (Attenuation) 40 dB)
10:06:22.281: NIGPIBDD: SendGPIB: TR
10:06:22.281: NIGPIBDD: ReceiveGPIB: 0,-0.38,0,-21.28
10:06:22.328: NIGPIBDD: SendGPIB: TR
10:06:22.328: NIGPIBDD: ReceiveGPIB: 0,-0.38,0,-21.28
10:06:22.343: DVDRSYS.DLL: GetValue((ID) 524289, (Function) PM_MeasurePower, (Freq) 400 MHz, (Power) -21.28 dBm)
10:06:22.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.64338E-044, (Data2) 1.0842E-019)
10:06:22.359: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 7.56701E-044, (Data2) -2.80149E-018)
10:06:22.375: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.94273E-044, (Data2) 0)
10:06:22.390: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.66247E-044, (Data2) 0)
10:06:22.390: NIGPIBDD: SendGPIB: 1N
10:06:22.515: NIGPIBDD: ReceiveGPIB: DBA-4929E-2,0,0

10:06:22.515: DVDRSYS.DLL: GetValue((ID) 589826, (Function) PM_GetPower, (Freq) 400 MHz, (Power) -49.29 dBm)
10:06:22.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.08286E-044, (Data2) -2)
10:06:22.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-044, (Data2) -0.00031133)
10:06:22.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.1848E-044, (Data2) 0)
10:06:22.546: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.32493E-044, (Data2) 0)
10:06:22.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.46506E-044, (Data2) 0)
10:06:22.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 5.60519E-044, (Data2) 0)
10:06:22.578: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel, (Carrier) -19.8027 dBm)
10:06:22.578: NIGPIBDD: SaveSendGPIB function entered
10:06:22.578: NIGPIBDD: Assigning zero string to sCommand
10:06:22.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:22.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:22.593: NIGPIBDD::SaveSendGPIB: mISuggestedReadSize: 0
10:06:22.609: NIGPIBDD: SendGPIB: SOURCE:POWER -19.8027 DBM;*OPC?

10:06:22.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:22.625: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:22.625: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:22.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:22.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:22.640: NIGPIBDD: ReceiveGPIB: 1

10:06:22.656: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:22.656: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:22.656: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:22.656: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:22.671: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:22.687: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:22.687: NIGPIBDD: Just before returning the error code
10:06:22.687: NIGPIBDD: SaveSendGPIB function entered
10:06:22.687: NIGPIBDD: Assigning zero string to sCommand
10:06:22.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:22.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:22.703: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:22.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:22.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:22.718: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:22.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:22.734: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:22.734: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:22.734: NIGPIBDD: Just before returning the error code
10:06:22.750: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -7.12265E-022)
10:06:22.750: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetSineModulation)
10:06:22.765: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_AMModulation, (Freq) 1000 Hz, (Depth) 80%)
10:06:22.765: NIGPIBDD: SaveSendGPIB function entered
10:06:22.765: NIGPIBDD: Assigning zero string to sCommand
10:06:22.765: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:22.781: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:22.781: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:22.781: NIGPIBDD: SendGPIB: SOURCE:AM:SOURCE INT;*OPC?

10:06:22.781: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:22.796: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:22.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:22.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:22.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:22.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:22.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:22.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:22.828: NIGPIBDD: Just before returning the error code
10:06:22.828: NIGPIBDD: ReceiveGPIB: 1

10:06:22.828: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:22.828: NIGPIBDD: SaveSendGPIB function entered
10:06:22.843: NIGPIBDD: Assigning zero string to sCommand
10:06:22.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:22.859: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:22.859: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:22.859: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:22.875: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:22.875: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:06:22.875: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:22.875: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:22.890: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:22.890: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:22.906: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:22.906: NIGPIBDD: Just before returning the error code
10:06:22.906: NIGPIBDD: SaveSendGPIB function entered
10:06:22.906: NIGPIBDD: Assigning zero string to sCommand
10:06:22.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:22.921: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:22.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:22.921: NIGPIBDD: SendGPIB: SOURCE:AM:INT:FREQ 1000 HZ;*OPC?

10:06:22.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:22.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:22.953: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:22.953: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:22.953: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:22.953: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:22.968: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:22.968: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:22.968: NIGPIBDD: ReceiveGPIB: 1

10:06:22.984: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:22.984: NIGPIBDD: Just before returning the error code
10:06:22.984: NIGPIBDD: SaveSendGPIB function entered
10:06:22.984: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:23.000: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:23.000: NIGPIBDD: Assigning zero string to sCommand
10:06:23.000: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:23.015: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:23.015: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:23.015: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:23.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:23.031: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:23.031: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:23.046: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:23.046: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:23.046: NIGPIBDD: Just before returning the error code
10:06:23.046: NIGPIBDD: SaveSendGPIB function entered
10:06:23.062: NIGPIBDD: Assigning zero string to sCommand
10:06:23.062: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:23.062: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:23.062: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:23.078: NIGPIBDD: SendGPIB: SOURCE:AM:DEPTH 80PCT;*OPC?

10:06:23.078: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:23.093: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:23.093: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:23.093: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:23.093: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:23.093: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()

10:06:23.109: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:23.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:23.125: NIGPIBDD: Just before returning the error code
10:06:23.125: NIGPIBDD: ReceiveGPIB: 1

10:06:23.125: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:23.125: NIGPIBDD: SaveSendGPIB function entered
10:06:23.140: NIGPIBDD: Assigning zero string to sCommand
10:06:23.140: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:23.140: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:23.140: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:23.156: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:23.156: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:23.156: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:23.171: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:23.171: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:23.187: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:23.187: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:23.187: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:23.187: NIGPIBDD: Just before returning the error code
10:06:23.203: NIGPIBDD: SaveSendGPIB function entered
10:06:23.203: NIGPIBDD: Assigning zero string to sCommand
10:06:23.203: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:23.203: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:23.218: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:23.218: NIGPIBDD: SendGPIB: SOURCE:AM:STATE ON;*OPC?

10:06:23.234: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:23.234: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:23.234: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:23.234: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:23.234: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:23.250: NIGPIBDD: ReceiveGPIB: 1

10:06:23.265: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:23.265: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:23.265: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:23.265: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:23.265: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:23.281: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:23.281: NIGPIBDD: Just before returning the error code
10:06:23.281: NIGPIBDD: SaveSendGPIB function entered
10:06:23.296: NIGPIBDD: Assigning zero string to sCommand
10:06:23.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:23.312: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:23.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:23.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:23.312: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:23.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:23.328: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:23.328: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:23.328: NIGPIBDD: After mcGPIBCommunication.Leave()

10:06:23.343: NIGPIBDD: Just before returning the error code
10:06:23.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.26117E-044, (Data2) 0)
10:06:25.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.4013E-044, (Data2) 0)
10:06:25.343: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:25.343: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:25.343: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:25.359: NIGPIBDD: SendGPIB: :MEASU:MEAS1:VAL?

10:06:25.390: NIGPIBDD: ReceiveGPIB: 3.70E+0

10:06:25.390: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 0, (Data2) 3.7)
10:06:25.390: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 0, (Data2) 100)
10:06:25.406: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:25.406: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:25.421: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:25.421: NIGPIBDD: SendGPIB: :MEASU:MEAS2:VAL?

10:06:25.437: NIGPIBDD: ReceiveGPIB: 580.0E-3

10:06:25.437: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 1.4013E-045, (Data2) 0.58)
10:06:25.453: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 1.4013E-045, (Data2) 100)
10:06:25.453: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:25.453: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:25.468: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:25.468: NIGPIBDD: SendGPIB: :MEASU:MEAS3:VAL?

10:06:25.500: NIGPIBDD: ReceiveGPIB: 120.0E-3

10:06:25.500: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 2.8026E-045, (Data2) 0.12)
10:06:25.500: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelMaxValue, (Data1) 2.8026E-045, (Data2) 100)
10:06:25.515: DVDRSYS.DLL: GetValue((ID) 720896, (Function) Unknown)
10:06:25.515: DVDRSYS.DLL: SetValue((ID) 720896, (Function) Unknown)
10:06:25.531: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 3.78351E-044, (Data2) 0)
10:06:25.531: NIGPIBDD: SendGPIB: :MEASU:MEAS4:VAL?

10:06:25.546: NIGPIBDD: ReceiveGPIB: 52.283E+0

10:06:25.546: DVDRSYS.DLL: GetValue((ID) 720896, (Function) AD_GetChannelValue, (Data1) 4.2039E-045, (Data2) 52.283)

10:06:25.562: DVDRSYS.DLL: GetValue((ID) 720896, (Function)
AD_GetChannelMaxValue, (Data1) 4.2039E-045, (Data2) 100)
10:06:25.562: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
5.74532E-044, (Data2) 0)
10:06:25.578: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_ModulationOff)
10:06:25.578: NIGPIBDD: SaveSendGPIB function entered
10:06:25.578: NIGPIBDD: Assigning zero string to sCommand
10:06:25.578: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:25.593: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:25.593: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:25.609: NIGPIBDD: SendGPIB: SOURCE:AM:STATE OFF;*OPC?

10:06:25.609: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:25.609: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:25.609: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:25.625: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:25.625: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:25.625: NIGPIBDD: ReceiveGPIB: 1

10:06:25.625: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:25.640: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:25.640: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:25.640: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:25.656: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:25.656: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:25.656: NIGPIBDD: Just before returning the error code
10:06:25.671: NIGPIBDD: SaveSendGPIB function entered
10:06:25.671: NIGPIBDD: Assigning zero string to sCommand
10:06:25.671: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:25.671: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:25.687: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:25.687: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:25.703: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:25.703: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:25.703: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:25.703: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:25.718: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:25.718: NIGPIBDD: Just before returning the error code
10:06:25.796: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -14.6972 dBm)
10:06:25.796: NIGPIBDD: SaveSendGPIB function entered
10:06:25.812: NIGPIBDD: Assigning zero string to sCommand
10:06:25.812: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:25.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:25.812: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:25.828: NIGPIBDD: SendGPIB: SOURCE:POWER -14.6972 DBM;*OPC?

10:06:25.828: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:25.843: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:25.843: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:25.843: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:25.843: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()

10:06:25.859: NIGPIBDD: ReceiveGPIB: 1

10:06:25.859: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:25.875: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:25.875: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:25.875: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:25.875: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:25.890: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:25.890: NIGPIBDD: Just before returning the error code
10:06:25.890: NIGPIBDD: SaveSendGPIB function entered
10:06:25.890: NIGPIBDD: Assigning zero string to sCommand
10:06:25.906: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:25.906: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:25.921: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:25.921: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:25.921: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:25.921: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:25.937: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:25.937: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:25.937: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:25.937: NIGPIBDD: Just before returning the error code
10:06:25.953: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 1.12104E-044, (Data2) -2.05231E-013)
10:06:25.953: DVDRSYS.DLL: GetValue((ID) 917505, (Function) Unknown)
10:06:25.984: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierOff)
10:06:25.984: NIGPIBDD: SaveSendGPIB function entered
10:06:25.984: NIGPIBDD: Assigning zero string to sCommand
10:06:25.984: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:26.000: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:26.000: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:26.000: NIGPIBDD: SendGPIB: OUTPUT OFF;*OPC?

10:06:26.000: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:26.015: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:26.015: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:26.015: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:26.031: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:26.031: NIGPIBDD: ReceiveGPIB: 1

10:06:26.031: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:26.046: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:26.046: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:26.046: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:26.062: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:26.062: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:26.062: NIGPIBDD: Just before returning the error code
10:06:26.078: NIGPIBDD: SaveSendGPIB function entered
10:06:26.078: NIGPIBDD: Assigning zero string to sCommand
10:06:26.078: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:26.078: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:26.093: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:26.093: NIGPIBDD: Before mcGPIBCommunication.Leave()

10:06:26.109: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:26.109: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:26.109: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:26.109: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:26.125: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:26.125: NIGPIBDD: Just before returning the error code
10:06:26.281: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierOff)
10:06:26.281: DVDRSYS.DLL: SetValue((ID) 327680, (Function) SG_SetCarrierLevel,
(Carrier) -80 dBm)
10:06:26.296: NIGPIBDD: SaveSendGPIB function entered
10:06:26.296: NIGPIBDD: Assigning zero string to sCommand
10:06:26.296: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:26.296: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:26.312: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 0
10:06:26.312: NIGPIBDD: SendGPIB: SOURCE:POWER -80 DBM;*OPC?

10:06:26.312: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:26.328: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:26.328: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:06:26.328: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:06:26.328: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:26.343: NIGPIBDD: ReceiveGPIB: 1

10:06:26.343: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:06:26.343: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:06:26.359: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:26.359: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:26.359: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:06:26.375: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:26.375: NIGPIBDD: Just before returning the error code
10:06:26.375: NIGPIBDD: SaveSendGPIB function entered
10:06:26.390: NIGPIBDD: Assigning zero string to sCommand
10:06:26.390: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:26.390: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:26.390: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 10
10:06:26.406: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:26.406: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:26.421: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:06:26.421: NIGPIBDD: After mcGPIBCommunication.Enter()
10:06:26.421: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:06:26.421: NIGPIBDD: After mcGPIBCommunication.Leave()
10:06:26.437: NIGPIBDD: Just before returning the error code
10:06:26.437: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1)
1.12104E-044, (Data2) 0)
10:06:26.453: DVDRSYS.DLL: SetValue((ID) 131074, (Function) AMP_StandBy)
10:06:26.453: NIGPIBDD: SendGPIB: S

10:06:26.656: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:06:26.671: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:06:26.671: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:06:26.671: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)

10:06:26.687: DVDRSYS.DLL: SetValue((ID) 917505, (Function) SM_Event, (Data1) 2.8026E-045, (Data2) 0)
10:06:26.703: NIGPIBDD: SendGPIO: S2:INT_RELAY_A_NC

10:06:26.765: NIGPIBDD: ReceiveGPIO: NC

10:06:26.796: NIGPIBDD: SendGPIO: S2:INT_RELAY_B_NC

10:06:26.875: NIGPIBDD: ReceiveGPIO: NC

10:06:26.890: NIGPIBDD: SendGPIO: S3:INT_RELAY_A_NC

10:06:26.984: NIGPIBDD: ReceiveGPIO: NC

10:06:27.000: NIGPIBDD: SendGPIO: S3:INT_RELAY_B_NC

10:06:27.109: NIGPIBDD: ReceiveGPIO: NC

10:14:22.093: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:14:22.093: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:14:22.109: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:14:22.109: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:14:22.125: DVDRSYS.DLL: SetValue((ID) 196611, (Function) AMP_StandBy)
10:14:22.125: NIGPIBDD: SendGPIO: S

10:14:22.343: DVDRSYS.DLL: SetValue((ID) 196611, (Function) Unknown)
10:14:22.343: DVDRSYS.DLL: SetValue((ID) 131074, (Function) AMP_StandBy)
10:14:22.359: NIGPIBDD: SendGPIO: S

10:14:22.562: DVDRSYS.DLL: SetValue((ID) 131074, (Function) AMP_PowerOff)
10:14:26.765: NIGPIBDD: SendGPIO: P0

10:14:26.953: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:14:26.968: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:14:26.968: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:14:26.984: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:14:26.984: DVDRSYS.DLL: SetValue((ID) 131074, (Function) Unknown)
10:14:27.234: DVDRSYS.DLL: DelnitDevice((ID) 262144)
10:14:27.265: NIGPIBDD: SendGPIO: S2LOCAL

10:14:27.312: NIGPIBDD: ReceiveGPIO: OK

10:14:27.437: NIGPIBDD: SendGPIO: S3LOCAL

10:14:27.515: NIGPIBDD: ReceiveGPIO: OK

10:14:27.640: NIGPIBDD: SendGPIO: S4LOCAL

10:14:27.718: NIGPIBDD: ReceiveGPIO: OK

10:14:27.796: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 262144)
10:14:27.796: DVDRSYS.DLL: Going to call CallUnregistered()

10:14:27.796: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:27.812: DVDRSYS.DLL: Going to call ClearFunctionPointers()
10:14:27.812: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:27.828: DVDRSYS.DLL: Going to unload Library
10:14:27.828: DVDRSYS.DLL: Going to release names
10:14:27.843: DVDRSYS.DLL: DelInitDevice((ID) 327680)
10:14:27.843: NIGPIBDD: SendGPIO: *SRE 0
10:14:27.859: NIGPIBDD: SendGPIO: *ESE 0
10:14:27.859: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 327680)
10:14:27.859: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:27.859: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:27.875: DVDRSYS.DLL: Going to call ClearFunctionPointers()
10:14:27.875: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:27.890: DVDRSYS.DLL: Going to unload Library
10:14:27.890: DVDRSYS.DLL: Going to release names
10:14:27.906: DVDRSYS.DLL: DelInitDevice((ID) 393216)
10:14:27.906: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 393216)
10:14:27.906: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:27.906: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:27.921: DVDRSYS.DLL: Going to call ClearFunctionPointers()
10:14:27.921: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:27.921: DVDRSYS.DLL: Going to unload Library
10:14:27.921: DVDRSYS.DLL: Going to release names
10:14:27.937: DVDRSYS.DLL: DelInitDevice((ID) 458752)
10:14:27.953: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 458752)
10:14:27.968: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:27.968: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:27.968: DVDRSYS.DLL: Going to call ClearFunctionPointers()
10:14:27.968: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:27.984: DVDRSYS.DLL: Going to unload Library
10:14:27.984: DVDRSYS.DLL: Going to release names
10:14:28.000: DVDRSYS.DLL: DelInitDevice((ID) 524289)
10:14:28.000: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 524289)
10:14:28.015: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:28.015: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:28.031: DVDRSYS.DLL: Going to call ClearFunctionPointers()
10:14:28.031: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:28.031: DVDRSYS.DLL: Going to unload Library
10:14:28.031: DVDRSYS.DLL: Going to release names
10:14:28.046: DVDRSYS.DLL: DelInitDevice((ID) 589826)
10:14:28.046: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 589826)
10:14:28.062: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:28.062: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:28.062: DVDRSYS.DLL: Going to call ClearFunctionPointers()
10:14:28.078: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:28.078: DVDRSYS.DLL: Going to unload Library
10:14:28.078: DVDRSYS.DLL: Going to release names
10:14:28.093: DVDRSYS.DLL: DelInitDevice((ID) 655360)
10:14:28.093: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 655360)
10:14:28.109: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:28.109: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:28.109: DVDRSYS.DLL: Going to call ClearFunctionPointers()

10:14:28.109: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:28.125: DVDRSYS.DLL: Going to unload Library
10:14:28.125: DVDRSYS.DLL: Going to release names
10:14:28.140: DVDRSYS.DLL: DelnitDevice((ID) 720896)
10:14:28.140: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 720896)
10:14:28.156: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:28.156: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:28.156: DVDRSYS.DLL: Going to call ClearFunctionPointers()
10:14:28.156: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:28.171: DVDRSYS.DLL: Going to unload Library
10:14:28.171: DVDRSYS.DLL: Going to release names
10:14:28.187: DVDRSYS.DLL: DelnitDevice((ID) 786433)
10:14:28.187: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 786433)
10:14:28.187: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:28.187: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:28.203: DVDRSYS.DLL: Going to call ClearFunctionPointers()
10:14:28.203: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:28.218: DVDRSYS.DLL: Going to unload Library
10:14:28.218: DVDRSYS.DLL: Going to release names
10:14:28.234: DVDRSYS.DLL: DelnitDevice((ID) 851972)
10:14:28.234: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 851972)
10:14:28.234: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:28.234: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:28.250: DVDRSYS.DLL: Going to call ClearFunctionPointers()
10:14:28.250: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:28.265: DVDRSYS.DLL: Going to unload Library
10:14:28.265: DVDRSYS.DLL: Going to release names
10:14:28.281: DVDRSYS.DLL: DelnitDevice((ID) 917505)
10:14:28.296: NIGPIBDD: SendGPIB: S2LOCAL

10:14:28.359: NIGPIBDD: ReceiveGPIB: OK

10:14:28.484: NIGPIBDD: SendGPIB: S3LOCAL

10:14:28.562: NIGPIBDD: ReceiveGPIB: OK

10:14:28.671: NIGPIBDD: SendGPIB: S4LOCAL

10:14:28.796: NIGPIBDD: ReceiveGPIB: OK

10:14:28.875: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 917505)
10:14:28.890: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:28.890: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:28.890: DVDRSYS.DLL: Going to call ClearFunctionPointers()
10:14:28.890: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:28.906: DVDRSYS.DLL: Going to unload Library
10:14:28.906: DVDRSYS.DLL: Going to release names
10:14:28.921: DVDRSYS.DLL: DelnitDevice((ID) 983045)
10:14:28.921: DVDRSYS.DLL: UnRegisterDeviceDriver((ID) 983045)
10:14:28.937: DVDRSYS.DLL: Going to call CallUnregistered()
10:14:28.937: DVDRSYS.DLL: Going to call CallRemoveDeviceDriver()
10:14:28.937: DVDRSYS.DLL: Going to call ClearFunctionPointers()

10:14:28.937: DVDRSYS.DLL: Going to call SetLowHandleID()
10:14:28.953: DVDRSYS.DLL: Going to unload Library
10:14:28.953: DVDRSYS.DLL: Going to release names
10:14:32.218: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:14:32.218: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:14:32.218: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:14:32.218: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:14:37.234: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:14:37.234: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:14:37.234: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:14:37.234: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:14:42.250: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:14:42.250: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:14:42.250: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:14:42.250: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:14:47.265: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:14:47.265: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:14:47.265: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:14:47.265: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:14:52.281: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:14:52.281: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:14:52.281: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:14:52.281: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:14:57.296: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:14:57.296: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:14:57.296: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:14:57.296: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:15:02.312: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:15:02.312: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:15:02.312: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:15:02.312: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:15:07.343: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:15:07.343: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:15:07.343: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:15:07.343: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:15:12.375: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:15:12.375: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:15:12.375: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:15:12.375: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:15:17.406: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:15:17.406: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:15:17.406: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:15:17.406: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:15:22.421: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:15:22.421: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:15:22.421: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:15:22.421: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:15:27.437: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:15:27.437: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:15:27.437: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:15:27.437: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:15:32.468: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)

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10:27:30.671: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:27:30.671: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:27:30.671: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:27:35.687: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:27:35.687: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:27:35.687: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:27:35.687: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:27:40.703: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:27:40.703: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:27:40.718: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:27:40.718: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:27:45.718: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:27:45.718: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:27:45.718: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:27:45.718: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:27:50.750: DVDRSYS.DLL: GetValue((ID) 0, (Function) Unknown)
10:27:50.750: DVDRSYS.DLL: GetValue((ID) 65537, (Function) Unknown)
10:27:50.750: DVDRSYS.DLL: GetValue((ID) 131074, (Function) Unknown)
10:27:50.750: DVDRSYS.DLL: GetValue((ID) 196611, (Function) Unknown)
10:27:54.421: DVDRSYS.DLL: Going to re-use already existing unused device driver data on index: 4
10:27:54.421: DVDRSYS.DLL: Going to call LoadLibrary for the 39th time
10:27:54.421: DVDRSYS.DLL: Going to load Library: C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADSWTCH.DLL
10:27:54.484: DVDRSYS.DLL: Going to create device driver: RADICENTREMULTISWITCH
10:27:54.500: DVDRSYS.DLL: Going to call 'Registered' of the device driver
10:27:54.500: DVDRSYS.DLL: RegisterDeviceDriver((Device) RADICENTREMULTISWITCH, (DLL) C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADSWTCH.DLL) returns (ID) 262144
10:27:54.500: DVDRSYS.DLL: LoadConfiguration((ID) 262144, (FileName) C:\Programme\DARE Development\RadiMation\CONFDVDR\RDC44757.INI)
10:27:54.531: DVDRSYS.DLL: CheckDevice((ID) 262144)
10:27:55.703: NIGPIBDD: SendGPIB: S2:*IDN?

10:27:55.750: NIGPIBDD: ReceiveGPIB: RSW1002A, Version 2.0.12

10:27:55.796: NIGPIBDD: SendGPIB: S2LOCAL

10:27:56.000: NIGPIBDD: ReceiveGPIB: OK

10:27:57.234: NIGPIBDD: SendGPIB: S3:*IDN?

10:27:57.281: NIGPIBDD: ReceiveGPIB: RSW1004A, Version 2.0.12

10:27:57.328: NIGPIBDD: SendGPIB: S3LOCAL

10:27:57.562: NIGPIBDD: ReceiveGPIB: OK

10:27:58.796: NIGPIBDD: SendGPIB: S4:*IDN?

10:27:58.859: NIGPIBDD: ReceiveGPIB: RSW1002A, Version 3.2.0

10:27:58.906: NIGPIBDD: SendGPIB: S4LOCAL

10:27:59.171: NIGPIBDD: ReceiveGPIB: OK

10:27:59.250: DVDRSYS.DLL: InitDevice((ID) 262144)

10:28:02.703: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 4.2039E-045, (Data2) 0)

10:28:02.703: NIGPIBDD: SendGPIB: S2:INT_RELAY_A_NO

10:28:02.812: NIGPIBDD: ReceiveGPIB: NO

10:28:02.828: NIGPIBDD: SendGPIB: S2:INT_RELAY_B_NO

10:28:02.921: NIGPIBDD: ReceiveGPIB: NO

10:28:02.937: NIGPIBDD: SendGPIB: S3:INT_RELAY_A_NO

10:28:03.203: NIGPIBDD: ReceiveGPIB: NO

10:28:03.234: NIGPIBDD: SendGPIB: S3:INT_RELAY_B_NO

10:28:03.312: NIGPIBDD: ReceiveGPIB: NO

10:28:03.328: NIGPIBDD: SendGPIB: S4:INT_RELAY_A_NC

10:28:03.437: NIGPIBDD: ReceiveGPIB: NC

10:28:03.468: NIGPIBDD: SendGPIB: S4:INT_RELAY_B_NC

10:28:03.546: NIGPIBDD: ReceiveGPIB: NC

10:28:03.546: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 2.52234E-044, (Data2) 0)

10:28:03.562: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 2.10195E-044, (Data2) 0)

10:28:03.578: DVDRSYS.DLL: Going to re-use already existing unused device driver data on index: 5

10:28:03.578: DVDRSYS.DLL: Going to call LoadLibrary for the 40th time

10:28:03.578: DVDRSYS.DLL: Going to load Library: C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADRSSG.DLL

10:28:03.671: DVDRSYS.DLL: Going to create device driver: RSSMA100A

10:28:03.671: DVDRSYS.DLL: Going to call 'Registered' of the device driver

10:28:03.671: DVDRSYS.DLL: RegisterDeviceDriver((Device) RSSMA100A, (DLL) C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADRSSG.DLL) returns (ID) 327680

10:28:03.671: DVDRSYS.DLL: LoadConfiguration((ID) 327680, (FileName) C:\Programme\DARE Development\RadiMation\CONFDVDR\RDC78466.INI)

10:28:03.703: DVDRSYS.DLL: CheckDevice((ID) 327680)

10:28:03.703: NIGPIBDD: SendGPIB: *CLS

10:28:03.718: NIGPIBDD: SendGPIB: *SRE 48

10:28:03.718: NIGPIBDD: SendGPIB: *ESE 1

10:28:03.734: NIGPIBDD: SaveSendGPIB function entered

10:28:03.734: NIGPIBDD: Assigning zero string to sCommand
10:28:03.734: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:28:03.734: NIGPIBDD: After mcGPIBCommunication.Enter()
10:28:03.750: NIGPIBDD::SaveSendGPIB: mlSuggestedReadSize: 100
10:28:03.750: NIGPIBDD: SendGPIB: *IDN?

10:28:03.750: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Enter()
10:28:03.765: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:28:03.765: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Enter()
10:28:03.765: NIGPIBDD::SRQHandler: mlSuggestedReadSize: 100
10:28:03.765: NIGPIBDD: After mcGPIBCommunication.Leave()
10:28:03.781: NIGPIBDD::SaveSendGPIB: mlSendTimeoutMilliseconds: 10000
10:28:03.781: NIGPIBDD: ReceiveGPIB:
Rohde&Schwarz,SMA100A,1400.0000k02/100580,2.2.2.3-2.05.220.02 (Release)

10:28:03.781: NIGPIBDD: After CheckDeviceSpecificStatusRegister
10:28:03.796: NIGPIBDD: Before mcGPIBCommunication.Enter()
10:28:03.796: NIGPIBDD::SRQHandler: Before mcGPIBCommunication.Leave()
10:28:03.812: NIGPIBDD: After mcGPIBCommunication.Enter()
10:28:03.812: NIGPIBDD: Before mcGPIBCommunication.Leave()
10:28:03.812: NIGPIBDD::SRQHandler: After mcGPIBCommunication.Leave()
10:28:03.812: NIGPIBDD: After mcGPIBCommunication.Leave()
10:28:03.828: NIGPIBDD: Just before returning the error code
10:28:03.828: NIGPIBDD: SendGPIB: *SRE 0
10:28:03.843: NIGPIBDD: SendGPIB: *ESE 0
10:28:03.843: DVDRSYS.DLL: GetInfoString((ID) 327680, (InfoID) 3001) returned: 9000
10:28:03.843: DVDRSYS.DLL: GetInfoString((ID) 327680, (InfoID) 3002) returned: 6E+009
10:28:03.843: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1)
2.24208E-044, (Data2) 0)
10:28:03.859: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1)
2.10195E-044, (Data2) 0)
10:28:03.875: DVDRSYS.DLL: Going to re-use already existing unused device driver data
on index: 6
10:28:03.875: DVDRSYS.DLL: Going to call LoadLibrary for the 41th time
10:28:03.875: DVDRSYS.DLL: Going to load Library: C:\Programme\DARE
Development\RadiMation\Version 5.8.37\RADEEMPTY.DLL
10:28:03.937: DVDRSYS.DLL: Going to create device driver: CONFIGCO
10:28:03.937: DVDRSYS.DLL: Going to call 'Registered' of the device driver
10:28:03.953: DVDRSYS.DLL: RegisterDeviceDriver((Device) CONFIGCO, (DLL)
C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADEEMPTY.DLL) returns
(ID) 393216
10:28:03.953: DVDRSYS.DLL: LoadConfiguration((ID) 393216, (FileName)
C:\Programme\DARE Development\RadiMation\CONFDVDR\RDC58699.INI)
10:28:03.968: DVDRSYS.DLL: CheckDevice((ID) 393216)
10:28:03.968: DVDRSYS.DLL: GetInfoString((ID) 393216, (InfoID) 3001) returned: 1
10:28:03.968: DVDRSYS.DLL: GetInfoString((ID) 393216, (InfoID) 3002) returned: 1E+009
10:28:03.968: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1)
2.24208E-044, (Data2) 0)
10:28:03.984: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1)
2.10195E-044, (Data2) 0)
10:28:04.000: DVDRSYS.DLL: Going to re-use already existing unused device driver data
on index: 7

10:28:04.000: DVDRSYS.DLL: Going to call LoadLibrary for the 42th time
10:28:04.000: DVDRSYS.DLL: Going to load Library: C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADBTMP.DLL
10:28:04.046: DVDRSYS.DLL: Going to create device driver: ARPM20021
10:28:04.046: DVDRSYS.DLL: Going to call 'Registered' of the device driver
10:28:04.062: DVDRSYS.DLL: RegisterDeviceDriver((Device) ARPM20021, (DLL) C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADBTMP.DLL) returns (ID) 458752
10:28:04.062: DVDRSYS.DLL: LoadConfiguration((ID) 458752, (FileName) C:\Programme\DARE Development\RadiMation\CONFDVDR\RDC17636.INI)
10:28:04.062: DVDRSYS.DLL: CheckDevice((ID) 458752)
10:28:04.671: NIGPIBDD: SendGPIO: *IDN?
10:28:04.703: NIGPIBDD: ReceiveGPIO: Amplifier Research,PM2002 RF Powermeter,321947,Ver 4.10
10:28:04.703: NIGPIBDD: SendGPIO: CH1;DB;FA;MN
10:28:04.812: NIGPIBDD: SendGPIO: TM3
10:28:04.921: NIGPIBDD: SendGPIO: TR
10:28:04.937: NIGPIBDD: ReceiveGPIO: 0,-55.53,1,0
10:28:04.953: DVDRSYS.DLL: GetInfoString((ID) 458752, (InfoID) 3001) returned: 1000
10:28:04.968: DVDRSYS.DLL: GetInfoString((ID) 458752, (InfoID) 3002) returned: 4.01E+010
10:28:04.968: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 2.24208E-044, (Data2) 0)
10:28:04.984: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 2.10195E-044, (Data2) 0)
10:28:04.984: DVDRSYS.DLL: Going to re-use already existing unused device driver data on index: 8
10:28:05.000: DVDRSYS.DLL: Going to call LoadLibrary for the 43th time
10:28:05.000: DVDRSYS.DLL: Going to load Library: C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADBTMP.DLL
10:28:05.015: DVDRSYS.DLL: Going to create device driver: ARPM20022
10:28:05.015: DVDRSYS.DLL: Going to call 'Registered' of the device driver
10:28:05.031: DVDRSYS.DLL: RegisterDeviceDriver((Device) ARPM20022, (DLL) C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADBTMP.DLL) returns (ID) 524289
10:28:05.031: DVDRSYS.DLL: LoadConfiguration((ID) 524289, (FileName) C:\Programme\DARE Development\RadiMation\CONFDVDR\RDC91617.INI)
10:28:05.046: DVDRSYS.DLL: CheckDevice((ID) 524289)
10:28:05.781: NIGPIBDD: SendGPIO: *IDN?
10:28:05.796: NIGPIBDD: ReceiveGPIO: Amplifier Research,PM2002 RF Powermeter,321947,Ver 4.10
10:28:05.796: NIGPIBDD: SendGPIO: CH2;DB;FA;MN
10:28:05.921: NIGPIBDD: SendGPIO: TM3
10:28:06.015: NIGPIBDD: SendGPIO: TR
10:28:06.468: NIGPIBDD: ReceiveGPIO: 0,-55.53,1,0
10:28:06.484: NIGPIBDD: SendGPIO: TM2
10:28:06.500: NIGPIBDD: ReceiveGPIO: 0,3,2
10:28:06.500: NIGPIBDD: SendGPIO: TM3
10:28:06.531: DVDRSYS.DLL: GetInfoString((ID) 524289, (InfoID) 3001) returned: 1000
10:28:06.531: DVDRSYS.DLL: GetInfoString((ID) 524289, (InfoID) 3002) returned: 4.01E+010

10:28:06.546: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 2.24208E-044, (Data2) 0)
10:28:06.546: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 2.10195E-044, (Data2) 0)
10:28:06.562: DVDRSYS.DLL: Going to re-use already existing unused device driver data on index: 9
10:28:06.562: DVDRSYS.DLL: Going to call LoadLibrary for the 44th time
10:28:06.578: DVDRSYS.DLL: Going to load Library: C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADBTMP.DLL
10:28:06.578: DVDRSYS.DLL: Going to create device driver: BT9200B1
10:28:06.593: DVDRSYS.DLL: Going to call 'Registered' of the device driver
10:28:06.593: DVDRSYS.DLL: RegisterDeviceDriver((Device) BT9200B1, (DLL) C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADBTMP.DLL) returns (ID) 589826
10:28:06.609: DVDRSYS.DLL: LoadConfiguration((ID) 589826, (FileName) C:\Programme\DARE Development\RadiMation\CONFDVDR\RDC13072.INI)
10:28:06.609: DVDRSYS.DLL: CheckDevice((ID) 589826)
10:28:07.140: NIGPIBDD: SendGPIB: 1N
10:28:07.281: NIGPIBDD: ReceiveGPIB: DBA+0000E+0,3,0

10:28:07.281: DVDRSYS.DLL: GetInfoString((ID) 589826, (InfoID) 3001) returned: 1000
10:28:07.281: DVDRSYS.DLL: GetInfoString((ID) 589826, (InfoID) 3002) returned: 1.81E+010
10:28:07.296: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 2.24208E-044, (Data2) 0)
10:28:07.312: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 2.10195E-044, (Data2) 0)
10:28:07.328: DVDRSYS.DLL: Going to re-use already existing unused device driver data on index: 10
10:28:07.328: DVDRSYS.DLL: Going to call LoadLibrary for the 45th time
10:28:07.343: DVDRSYS.DLL: Going to load Library: C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADBCI.DLL
10:28:07.390: DVDRSYS.DLL: Going to create device driver: FCCF65
10:28:07.406: DVDRSYS.DLL: Going to call 'Registered' of the device driver
10:28:07.406: DVDRSYS.DLL: RegisterDeviceDriver((Device) FCCF65, (DLL) C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADBCI.DLL) returns (ID) 655360
10:28:07.406: DVDRSYS.DLL: LoadConfiguration((ID) 655360, (FileName) C:\Programme\DARE Development\RadiMation\CONFDVDR\RDC82044.INI)
10:28:07.421: DVDRSYS.DLL: CheckDevice((ID) 655360)
10:28:07.421: DVDRSYS.DLL: GetInfoString((ID) 655360, (InfoID) 3001) returned: 100000
10:28:07.421: DVDRSYS.DLL: GetInfoString((ID) 655360, (InfoID) 3002) returned: 1E+009
10:28:07.437: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 2.24208E-044, (Data2) 0)
10:28:07.437: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1) 2.10195E-044, (Data2) 0)
10:28:07.453: DVDRSYS.DLL: Going to re-use already existing unused device driver data on index: 11
10:28:07.453: DVDRSYS.DLL: Going to call LoadLibrary for the 46th time
10:28:07.468: DVDRSYS.DLL: Going to load Library: C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADAD.DLL
10:28:07.531: DVDRSYS.DLL: Going to create device driver: TEKTRONIXTDS500A

10:28:07.546: DVDRSYS.DLL: Going to call 'Registered' of the device driver
10:28:07.546: DVDRSYS.DLL: RegisterDeviceDriver((Device) TEKTRONIXTDS500A, (DLL)
C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADAD.DLL) returns (ID)
720896
10:28:07.546: DVDRSYS.DLL: LoadConfiguration((ID) 720896, (FileName)
C:\Programme\DARE Development\RadiMation\CONFDVDR\RDC39053.INI)
10:28:07.562: DVDRSYS.DLL: CheckDevice((ID) 720896)
10:28:07.578: NIGPIBDD: SendGPIB: *IDN?
10:28:07.593: NIGPIBDD: ReceiveGPIB: TEKTRONIX,TDS 544A,0,CF:91.1CT FV:v3.7e

10:28:07.609: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1)
2.24208E-044, (Data2) 0)
10:28:07.609: DVDRSYS.DLL: SetValue((ID) 262144, (Function) SM_Event, (Data1)
2.10195E-044, (Data2) 0)
10:28:07.625: DVDRSYS.DLL: Going to re-use already existing unused device driver data
on index: 12
10:28:07.625: DVDRSYS.DLL: Going to call LoadLibrary for the 47th time
10:28:07.640: DVDRSYS.DLL: Going to load Library: C:\Programme\DARE
Development\RadiMation\Version 5.8.37\RADBCI.DLL
10:28:07.640: DVDRSYS.DLL: Going to create device driver: FCCF140A
10:28:07.640: DVDRSYS.DLL: Going to call 'Registered' of the device driver
10:28:07.640: DVDRSYS.DLL: RegisterDeviceDriver((Device) FCCF140A, (DLL)
C:\Programme\DARE Development\RadiMation\Version 5.8.37\RADBCI.DLL) returns (ID)
786433
10:28:07.656: DVDRSYS.DLL: LoadConfiguration((ID) 786433, (FileName)
C:\Programme\DARE Development\RadiMation\CONFDVDR\RDC61487.INI)