APIC MCP Graphical User Interface (GUI)
Quick Start Guide

This Quick Start Guide provides an overview of the installation and use of the APIC MCP Graphical User Interface. See the APIC MCP GUI Users Guide for more detailed information about installation and use.

1. Obtain a copy of the installer (**setup_ApicMCPGui.exe**) either from the APIC Website (http://www.apichip.com/download) or the installer CD. Follow the on-screen instructions to install.
2. Launch the "APIC MCP GUI" either from the Windows Desktop or Windows Start Menu.
3. Create a new view-tab by selecting "*File*"->"*New*" from the Menu and then select "**RFoF**" from the "*Create New Controller?*" modal dialog.
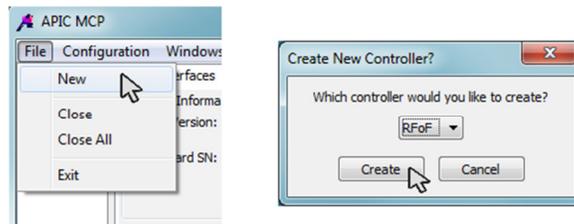

Figure 1 - (LEFT) File Menu, showing New option. (RIGHT) RFoF Controller Selection

4. Verify the target hardware is properly powered and set up.
   ✔ Verify a USB cable connects the Target Hardware to the Computer.
   ✔ Verify the Target Hardware is powered up.
   ✔ Enable the laser using the physical switch on the Target Hardware.
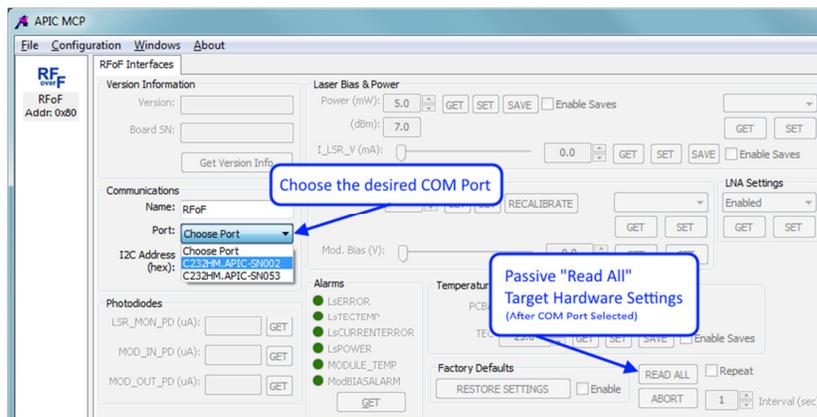5. Select the appropriate COM Port to use for communication with the target as illustrated in Figure 2.

Figure 2 - Selecting Desired COM Interface

6. You are now able to interact with the Target Hardware. A passive read of all current settings can be performed by using the "Read All" button in the bottom right of the control panel (see Figure 2).
   PLEASE NOTE: Alarms may report error states for up to 30 seconds after enabling the laser but additional reads will typically result in cleared display of alarms after successfully powering-up.
7. If desired, the single instance of the MCP GUI can interact with multiple instances of Target Hardware. To communicate with additional targets, repeat all of the above steps as necessary.