1026 Rabbit Module Replacement

1) Connect the ESD Ground Wire to the mounting screw behind the 4 Mini-Din connectors

2) The 1206 Rabbit Module must be configured to match the installed PEQ module Baud Rate.

 Some early PEQ modules were only capable of 9600 Baud whereas newer PEQ modules communicate at 19200 Baud. The faster communications rate speeds the upload and download of PEQ settings.

   a. The default 1026 Rabbit Module configuration is for PEQ communications at 19200 Baud. This configuration works for most installations.

   b. If your PEQ is an older card that uses 9600 Baud then you need to configure the 1026 Rabbit Module using the 485Mon32 utility. See below for the steps needed to configure the Rabbit Module to PEQ Baud Rate. Call 801-899-3925 for assistance if needed after you have 485Mon32 installed and the computer connected to the 1026

      The 485Mon32 Utility can be downloaded from
      http://www.ivieservice.com/pdf/Software/Monitor_and_Firmware_Update_Setup.exe

Steps to configure the Rabbit Card PEQ Communications Baud Rate

1) Start 485Mon32

2) Click the "ComPort" Menu Item from the 485Mon32 Menu Bar (File - ComPort - ...)

3) Select "Properties" from the dropdown selection window

4) This opens a Properties Window. On the right side of the Properties Window you will see a TCP-IP Configuration Box. Click the "USE TCP-IP" Radio Button.

5) Close the Properties window.

6) The main 484Mon32 display should now change and display a series of 1026 action buttons across the top of the terminal box.

7) Select the SET button

8) This will open a "Rabbit Search and Set" Window

9) Follow the 1,2,3,4,5,6 Step instructions as described in the info window at the bottom of the screen

10) When you get to Step 4 - Change the "DSP Port Baud Rate" from 19200 to 9600

11) Then proceed to Step 5 and Step 6

12 Repeat Step 1, 2, and 3 to verify the "DSP Port Baud Rate" is set as desired.

Exit the program and see if the 1026 Programming Software can now communicate as expected.