

APRVD: JMC 5/23/11

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Troubleshooting Guide

1.0 To Reset Windows© Ethernet Connection

Open Windows Control Panel<start/settings/control panel>

Double click on the "System" icon.

A dialog box called "System Properties" will appear.

On the "Hardware" tab look for the pushbutton called "Device Manager".

Click on "Device Manager". A listing will appear showing the hardware devices installed on the computer. Verify the Ethernet card(s) are shown in this list.

Exit "Device Manager", "OK", close Control Panel.



Open Windows Control Panel<start\settings\control panel>

Double click on the "Network Connections" icon.

Check to see that the network connection for the communication link between the PC and the Opto22 Controller (Local Area Connection) appears under the listing Name "LAN or High-Speed Internet".

Choose "Local Area Connection", right click, "Properties".

Highlight "Internet Protocol (TCP/IP)", make sure the box is checked.

Click the pushbutton labeled "Properties".

Within the dialog box, "Internet Protocol (TCP/IP) Properties", in the "General" tab, verify that "Use the following IP address:" is selected and the following address information is entered:

IP address: 10.192.105.100

Subnet mask: 255.255.255.0

Click "OK", "OK". Close "Network Connections"