

Using HyperTerminal to communicate with an SR620

Make sure that your connected to the Serial Port and not the Printer Port on the rear panel

1. Power on reset the SR620

2. Open Hyper Terminal and name your connection. Then Click OK.

3. Make sure the COM port is correct. Then Click **OK**.

4. Set the Bits per second: to **9600**, Data bits: **8**, Parity: **None**, Stop bits: **1**, Flow control: **Hardware**. Click **OK**.

5. Go to the **Properties** Menu under the **File** Tab.

6. Click on Settings then ASCII Setup.

7. Put a check mark in the box next to **Echo typed characters locally**, then Click **OK** and then **OK** to exit the properties.

COM4 Properties		?×
Port Settings		
		_
Bits per second:	9600	
Data bits:	8	
Parity:	None	
Stop bits:	1 💌	
Flow control:	Hardware 💌	
	Restore Defaults	
0	K Cancel Ap	ply

ASCII Setup		
ASCII Sending		
Send line ends with line feeds		
Echo typed characters locally		
Line delay: 0 milliseconds.		
Character delay: 0 milliseconds.		
ASCII Receiving Append line feeds to incoming line ends Force incoming data to 7-bit ASCII Wrap lines that exceed terminal width 		
OK Cancel		

8. Hit the return key several times. The "ACT" light on the SR620 should turn on and off.
9. Type *idn?, Then the return key
10. Hyper Terminal should return the line "StanfordResearchSystems,SR620,0xxxx,1.48" (xxxx=the serial number of the instrument"