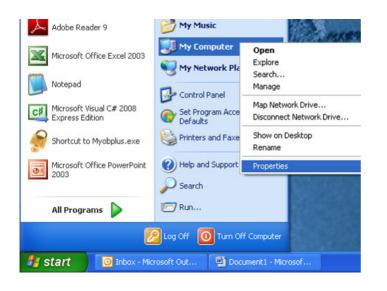
## aero**qual**

#### Technical Note: R52 Serial to USB Adaptor COM Port Setup



1. Right-click on My Computer. Select Properties.

System Restore		Automatic Updates		Remote
General	Comput	ter Name	Hardware	Advance
🛒 о	he Device Ma	er. Üse the l	II the hardware devic Device Manager to c Device M.	hange the
Den de la compañía de				
La 🖌 c	ompatible with	Windows, V connects to <sup>v</sup>	e sure that installed d Vindows Update lets Windows Update for <u>W</u> indows I	you set up drivers.
Hardware F	ompatible with ow Windows o Driver <u>S</u> i Profiles	Windows. V connects to ' igning es provide a	Vindows Update lets Windows Update for <u>W</u> indows I way for you to set up	you set up drivers. Jpdate

2. Select the Hardware tab, click on Device Manager.

## aero**qual**

Device Manager	
File Action View Help	
🕀 🧕 Computer	
🗉 🥌 Disk drives	
🗄 👮 Display adapters	
IE 🥝 DVD/CD-ROM drives	
🗄 🖾 Human Interface Devices	
🗄 🗃 IDE ATA/ATAPI controllers	
🗄 🥩 Imaging devices	
🗄 🦢 Keyboards	
• O Mice and other pointing devices	
🗉 🗽 Modems	
🗄 😼 Monitors	
Image Network adapters	
E Ports (COM & LPT)	
" 🔄 🍠 USB Serial Port (COM8)	
🗈 🐲 Processors	
Our Sound, video and game controllers     Our Sound, video and game controllers     Our Sound	
🗄 😋 Storage volumes	
🗈 🍃 System devices	
🖻 😋 Universal Serial Bus controllers	
FTDI FT8U2XX Device	
Standard Enhanced PCI to USB Host Controller	
Standard OpenHCD USB Host Controller	
USB Mass Storage Device	
USB Root Hub	
🛶 🕰 USB Root Hub	

 Plug in the USB to Serial cable and expand the Ports (COM & LPT) node and the Universal Serial Bus controllers node. You should have a USB Serial Port present under Ports, and a FDTI FT8U2XX Device present under Universal Serial Bus controllers OR you should have USB Serial Port present under Ports, and a USB Serial Controller present under Universal Serial Bus controllers.

USB Serial Port (COM8) Properties 🛛 🔹 🔀
General Port Settings Driver Details
Bits per second: 9600
Data bits: 8
Parity: None
Stop bits: 1
Elow control: None
<u>Advanced</u> <u>R</u> estore Defaults
OK Cancel

4. Select the Advanced... button under the Port Settings tab.

# *deroqual*

5. Select the port number to be a **?**× port you choose. For example COM1 providing COM1 is not in use. In this example I have left my COM port as COM8.

×

X

¥

¥

- 6. Start Aeroqual S500 V5.1 monitoring software.
- 7. Click OK. Aeroqual S500 V5.1 monitoring software starts.
- 8. Select Monitor  $\rightarrow$  Com Port.

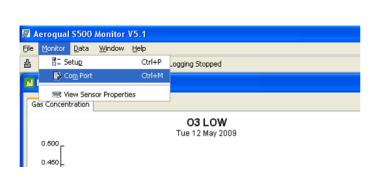
- 9. Choose the COM port which you have got configured. In this example I am using COM8.
- 10. Your system should be configured and working correctly.

Cancel

COM1 port is not exist, the software won't work properly!!

ΟK

You need setup a working COM port.



X

v

^

Cancel

Monitor

Port:

Baud rate:

Data Bits:

Stop Bits:

Flow Control: None

Parity:

Com Port Setting

COM8

19200

8

None

OK

USB Transfer Size COM1 COM3 (in use) Select lower setting COM4 (in use) Select higher settings for laster performance.				
Receive (Bytes): 4096  Transmit (Bytes): 4096				
BM Options	Miscellaneous Options	-		
Select lower settings to correct response problems. Latency Timer (msec): 16	Serial Enumerator Serial Printer Cancel If Power Off			
Timeouts Minimum Read Timeout (msec): 0	Event On Surprise Removal Set RTS On Close Disable Modem Ctrl At Startup			
Minimum Write Timeout (msec): 0				

Advanced Settings for COM8

Warning

<u>۹</u>۱

Monitor

Port:

Baud rate:

Data Bits:

Stop Bits:

Flow Control:

Parity:

Com Port Setting

COM1

COM2

сомз

COM4

COM5

COM6

COM7

IOM(

COM9

OK