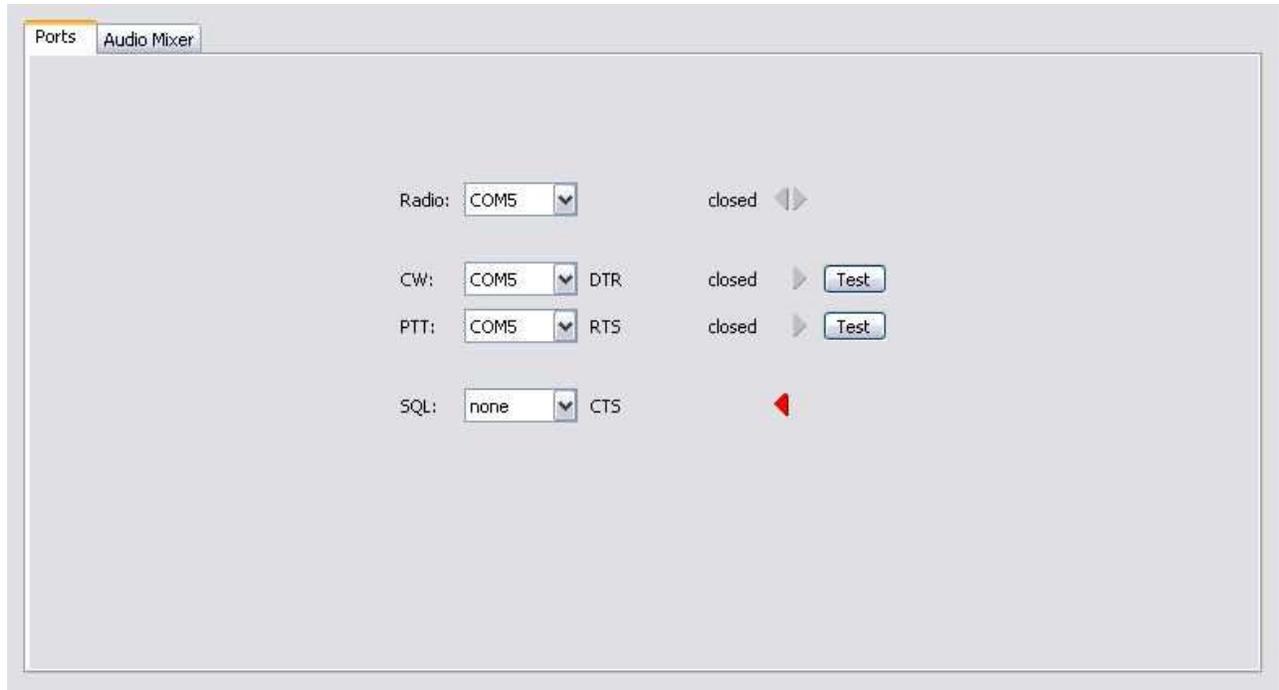


# USB Interface II and WSPR Setup

## Router setup:

Note: The absolute port numbers do not matter. The key is consistency - the same port number must be used for a specific function every time it is used.

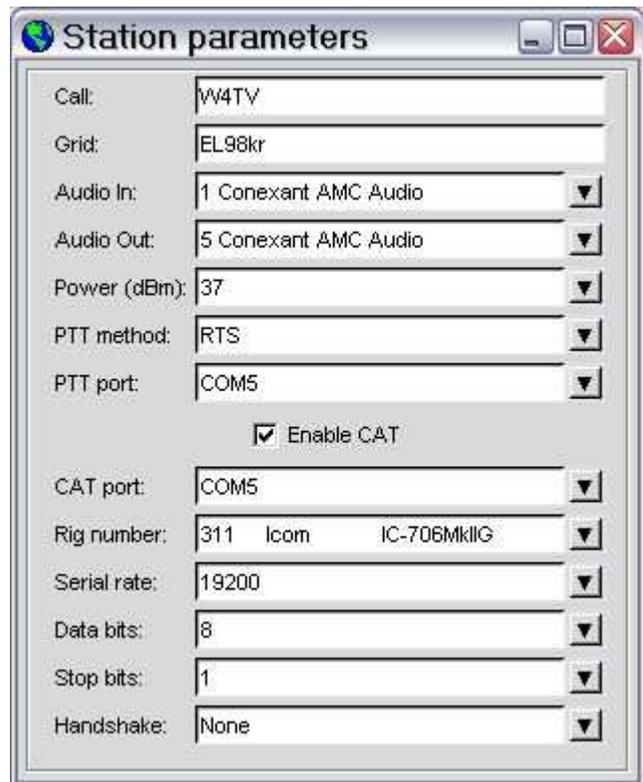
1. If you want WSPR to be able to set the transceiver frequency, assign a Radio port.
2. Assign the **PTT** port for WSPR to put the transceiver into transmit.



3. Save settings to a preset by selecting menu **Preset | Save as**. Choose a position and name it WSPR.

## WSPR setup:

1. Select the **Setup | Station Parameters** or press **F2**.
2. Select Your sound card for use as the Audio In and Audio.
3. Set PTT Port to the virtual serial port you assigned for **PTT** in Router and set PTT Method to RTS.
4. Check Enable CAT.
5. Set CAT port to the port you set for Radio control
6. Configure your rig type and data communication parameters.



The screenshot shows a window titled "Station parameters" with the following settings:

Call:	W4TV
Grid:	EL98kr
Audio In:	1 Conexant AMC Audio
Audio Out:	5 Conexant AMC Audio
Power (dBm):	37
PTT method:	RTS
PTT port:	COM5
<input checked="" type="checkbox"/> Enable CAT	
CAT port:	COM5
Rig number:	311 Icom IC-706MkIIIG
Serial rate:	19200
Data bits:	8
Stop bits:	1
Handshake:	None