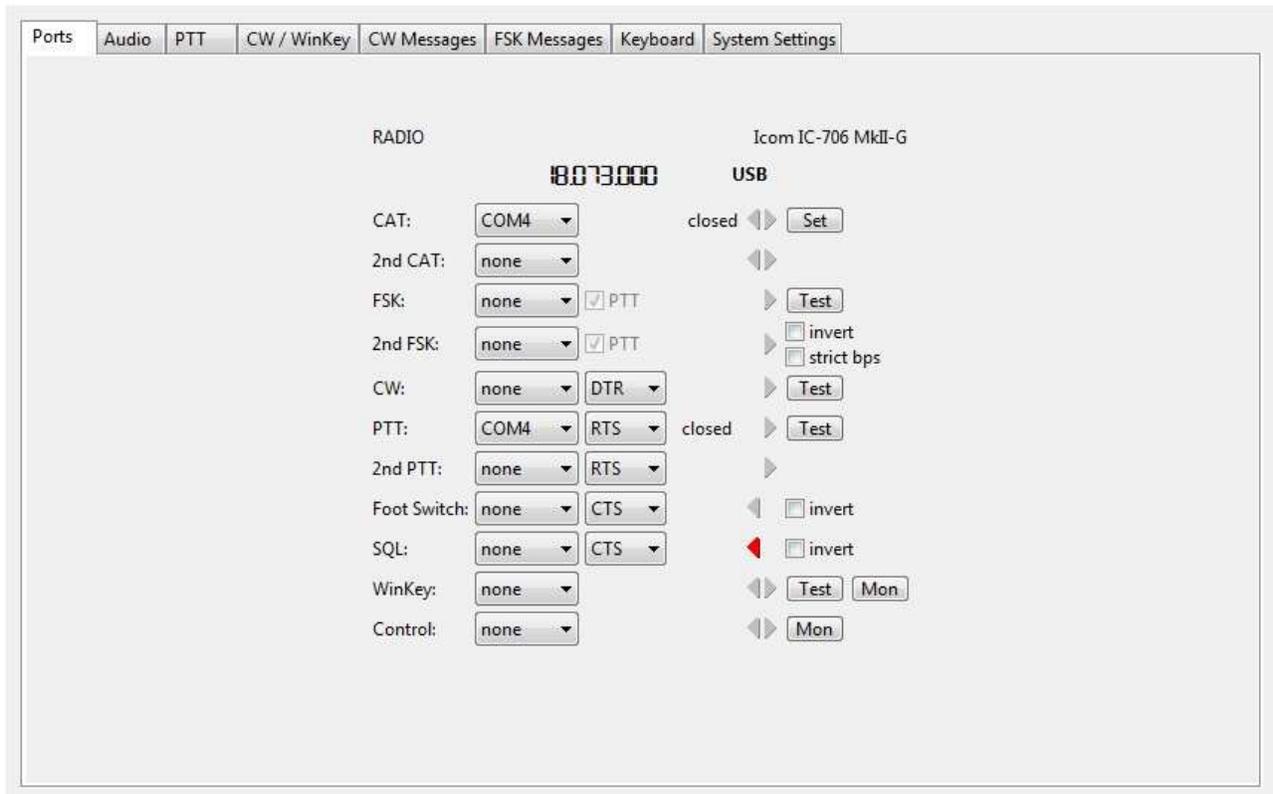# DigiKeyer II and AirLink Express Setup

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.
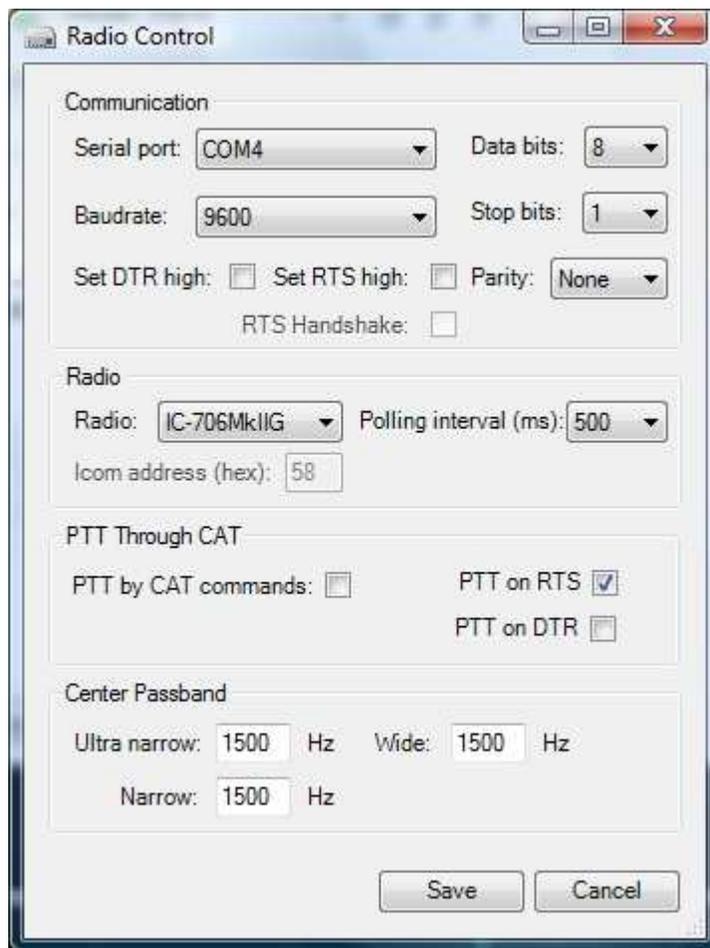
1. Assign a port for radio control and PTT.

Note: the current FSK implementation in AirLink Express is not compatible with the UART in DigiKeyer II. AirLink Express does not support CW.

2. On the **PTT** tab, check PA PTT if DigiKeyer II will be controlling an amplifier.

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

AirLink Express setup:

1. Click Setup | Radio Control …

2. Set the serial port you selected for CAT in Router and configure the Communication parameters required by your transceiver.

3. Set your transceiver (Radio) type.

4. Check PTT on RTS

   DO NOT *check "PTT by CAT commands"*

5. Set the center (optimum) frequency for your operation.

6. Click Save.

7. Click **Setup | Audio Setup …**

8. Select "microHAM CODEC" as the Input Device

9. Select Line as the the Input Line and Left Channel.

10. Select "microHAM CODEC" as the Output device and Speaker or Headset Earphone (depending on your operating system) as the Output Line.

11. Click Save.