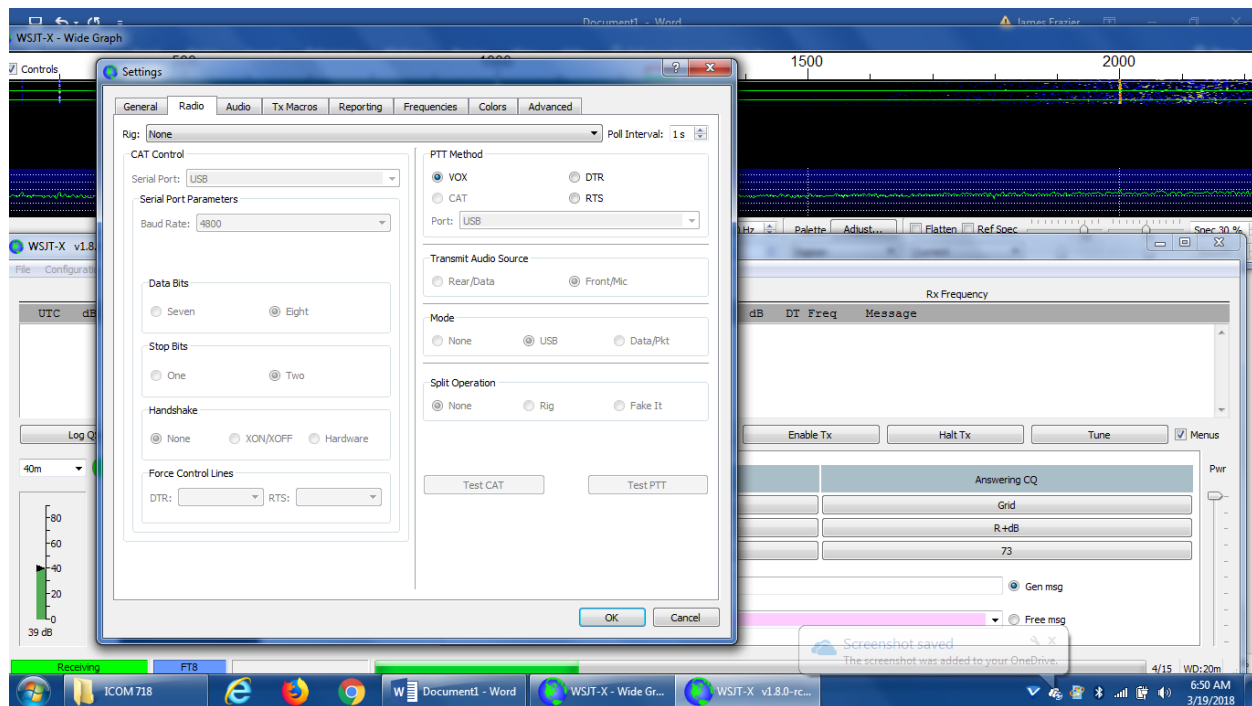


ICOM 718 OPERATIONS with WSJT-X APPLICATION for FT8 JT65 JT9

This bullet paper provides instructions on how the ICOM IC-718 must be configured in order to work the HF digital modes FT8, JT65, and JT9 using WSJT-X (Version 1.8.0-rc3) software application. This configuration is applicable to the WSJT-X controlling the transmission of the structured messages via the **SignalLink USB** interface device.

- Figure 1 shows the configuration for ICOM 718 operations in the **"None"**, meaning none CAT mode, where CAT refers to Computer Aided Transceiver.
- Refer to the right side of the **Settings** window. With the exception of **PTT Method**, most of it is **grayed-out**, the only selection I found to make it work is the **VOX** button. I consider the **VOX** selection strange, but that is what it requires when interfaced to the **SignalLink USB** interface device.

Figure 1: ICOM 718 Radio Configuration



ICOM 718 CAT MODE with WSJT-X

- There is a good You Tube video on configuring your ICOM 718 in CAT mode to work with the WSJT-X software. I have not configured my system to do so as yet.
 - <https://www.youtube.com/watch?v=VFsw8w5mrGU>
- You need the FTDI CAT CI-V cable, ICOM to PC cable.
 - I ordered the CI-V CT-17 Cat Cable for ICOM Radio from amazon.com
 - The cable is a USB cable but the connector that plugs into the ICOM 718 Remote jack is a 3.5 mm male plug.

- The FTDI chip driver is also needed to make it work.
 - FTDI = Future Technology Devices International
 - FTDI DRIVER INSTALLATION
 - www.ftdichip.com/Drivers/VCP.htm
 - See You Tube video