

Digirig Settings – Icom ID-5100

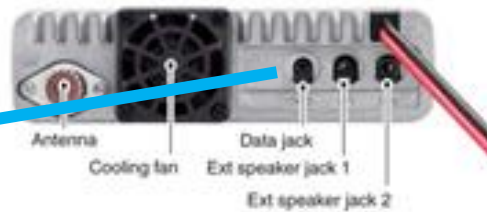
ID-5100 Hardware Setup

FTDI USB Data Cable ICOM ID-5100A ID-5100E OPC-1529R OPC-2218LU + Cloning SW



Mic Jack Into Data Jack Port Of ID-5100 Unit – Back Panel

Rear panel view

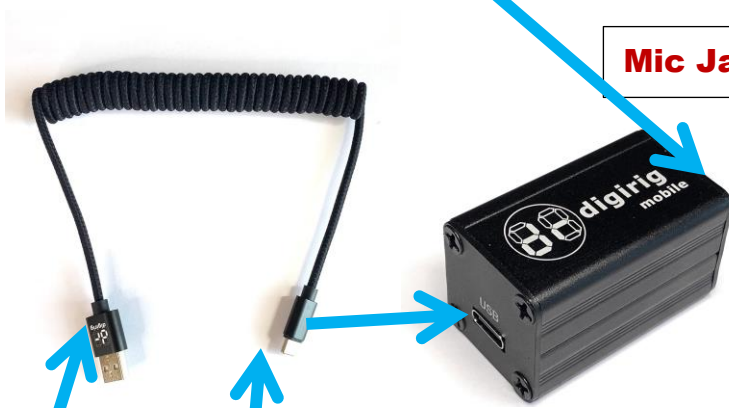


AGPTEK 3.5mm USB Charger Cable, USB Data Sync Cord



Plug into USB Extension Adapter

USB 3.0 Female to Female Extension Connector Adapter



Mic Jack Into Digirig Box – Audio Port

USB-A to USB-C cable (Digirig Or Amazon)

USB To Laptop Connection

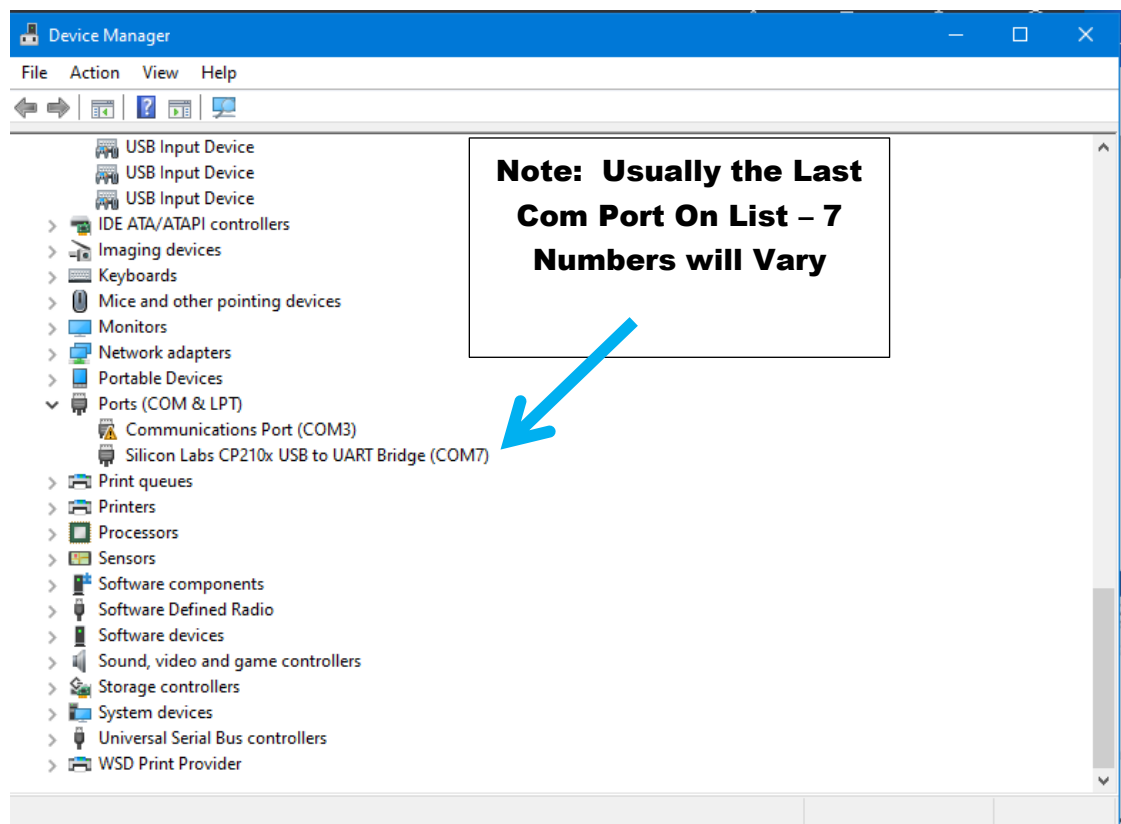
Software Setup

Download USB Soundcard Software for Icom:

https://www.icomjapan.com/support/firmware_driver/1974/ - Download Drivers & Attach Digirig Gear & Turn On ID-5100 Unit

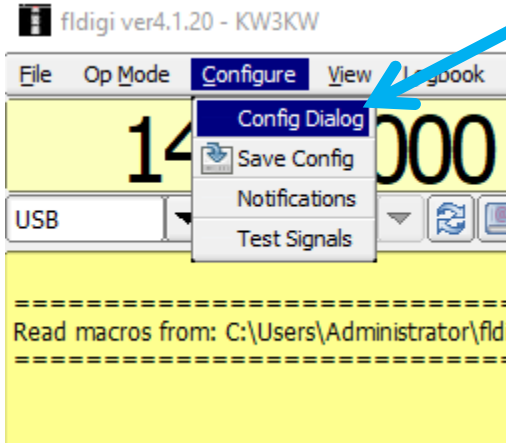
Device Manager

Find Com Port Number from Device Manager (Rt Mouse Click Window Start Button- Device Mgr.)

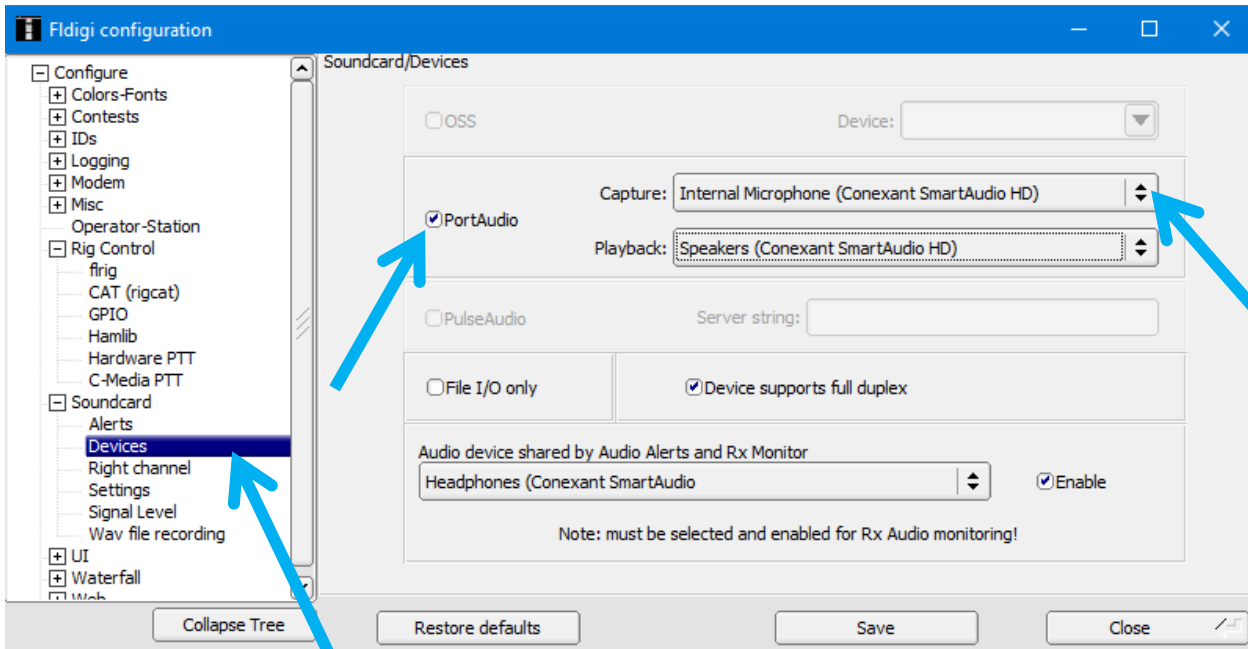


Fldigi Setup

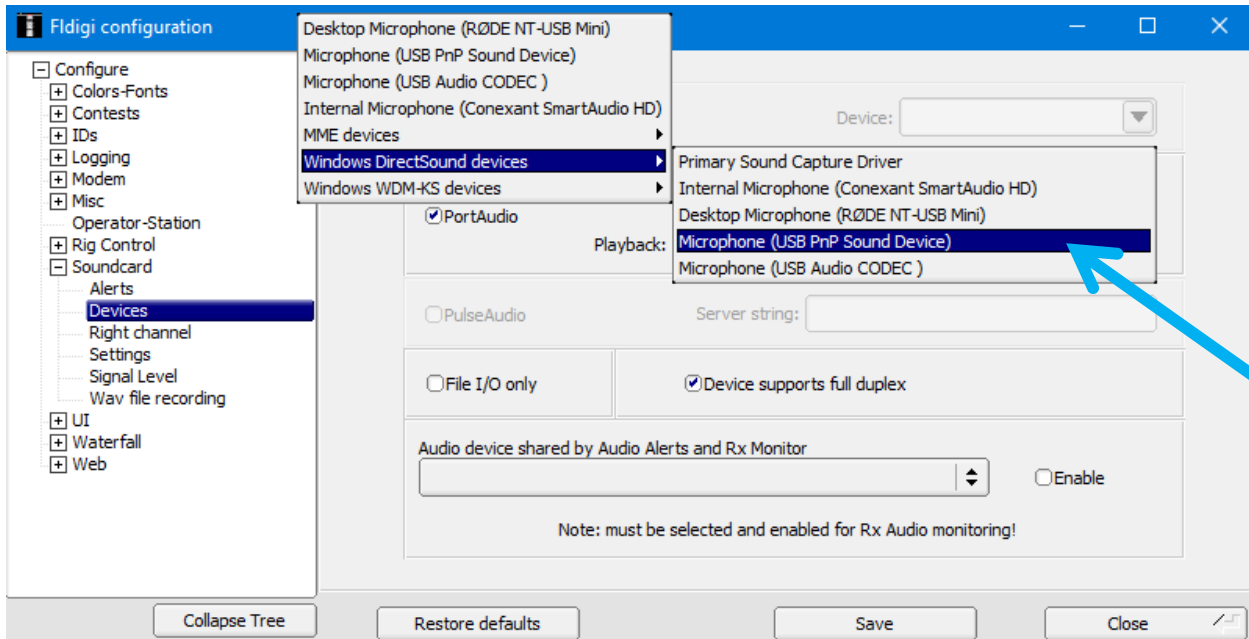
Open Fldigi Software – Configure – Config Dialog



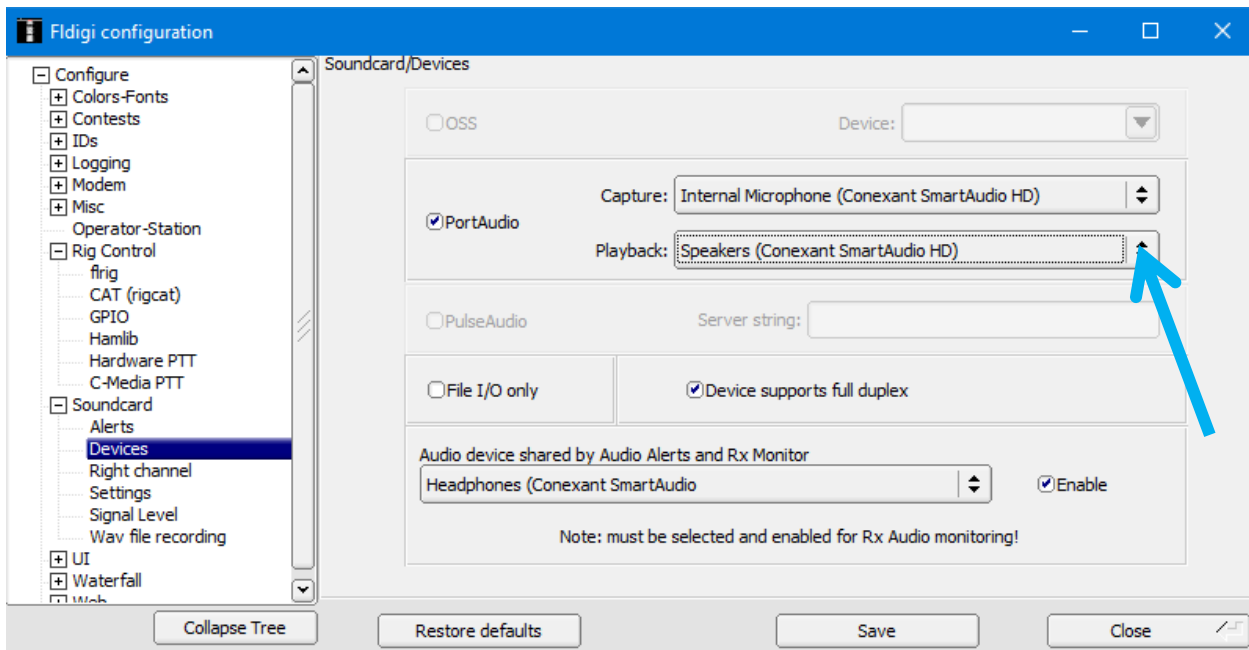
Select Devices – Select Port Audio – Capture Dropdown



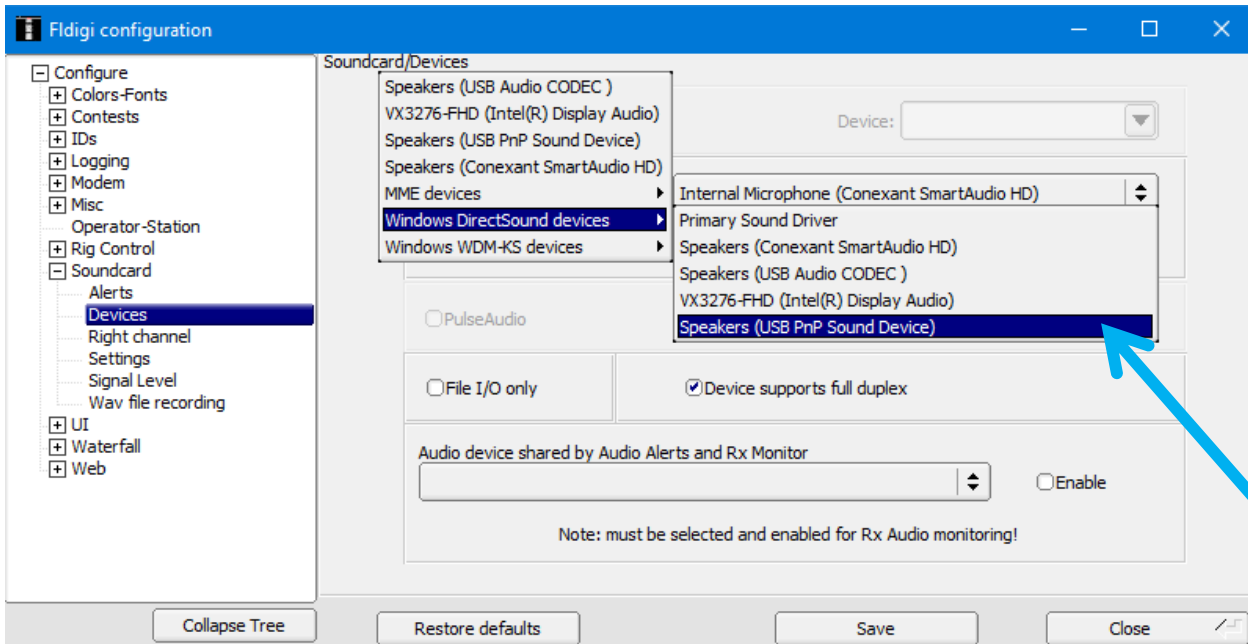
Capture – Dropdown – Select Your **Microphone** – USB PnP Sound



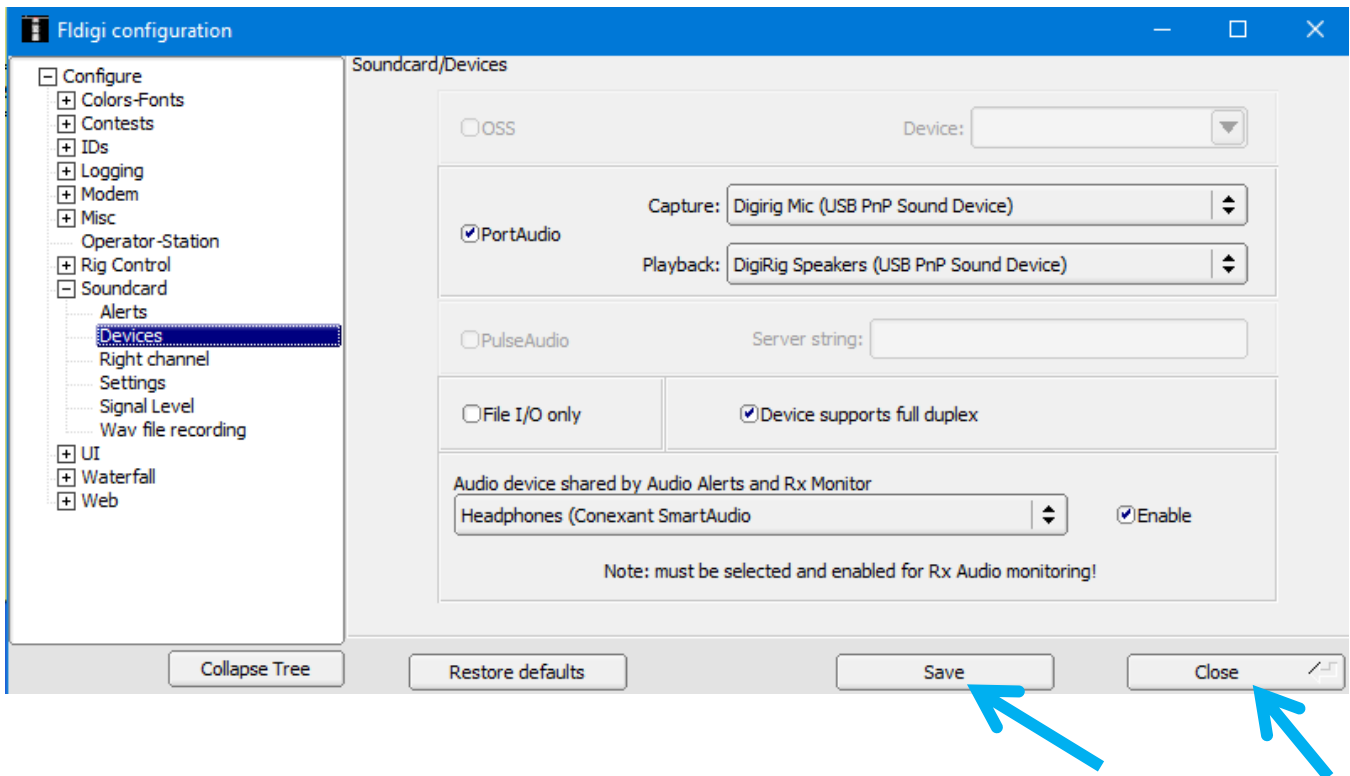
Playback – Dropdown



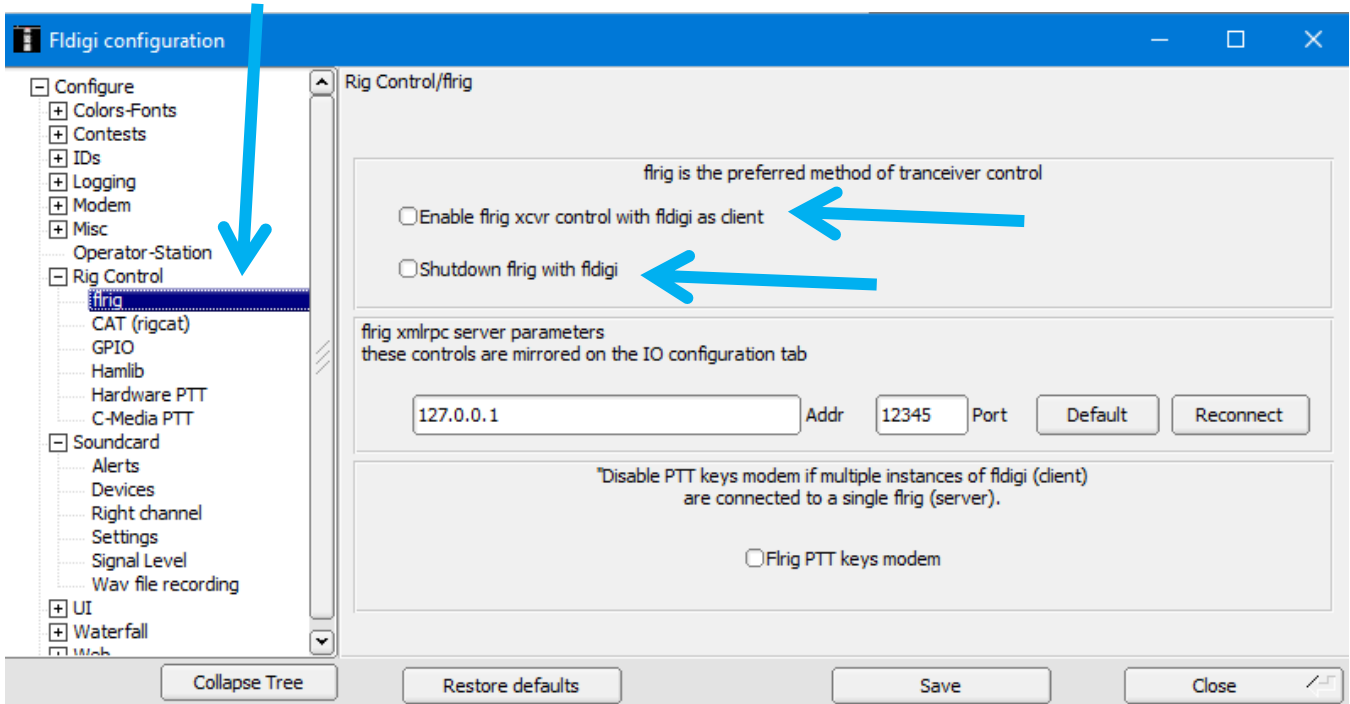
Select - Your Speakers - “USB PnP Sound Device” – Save - Close



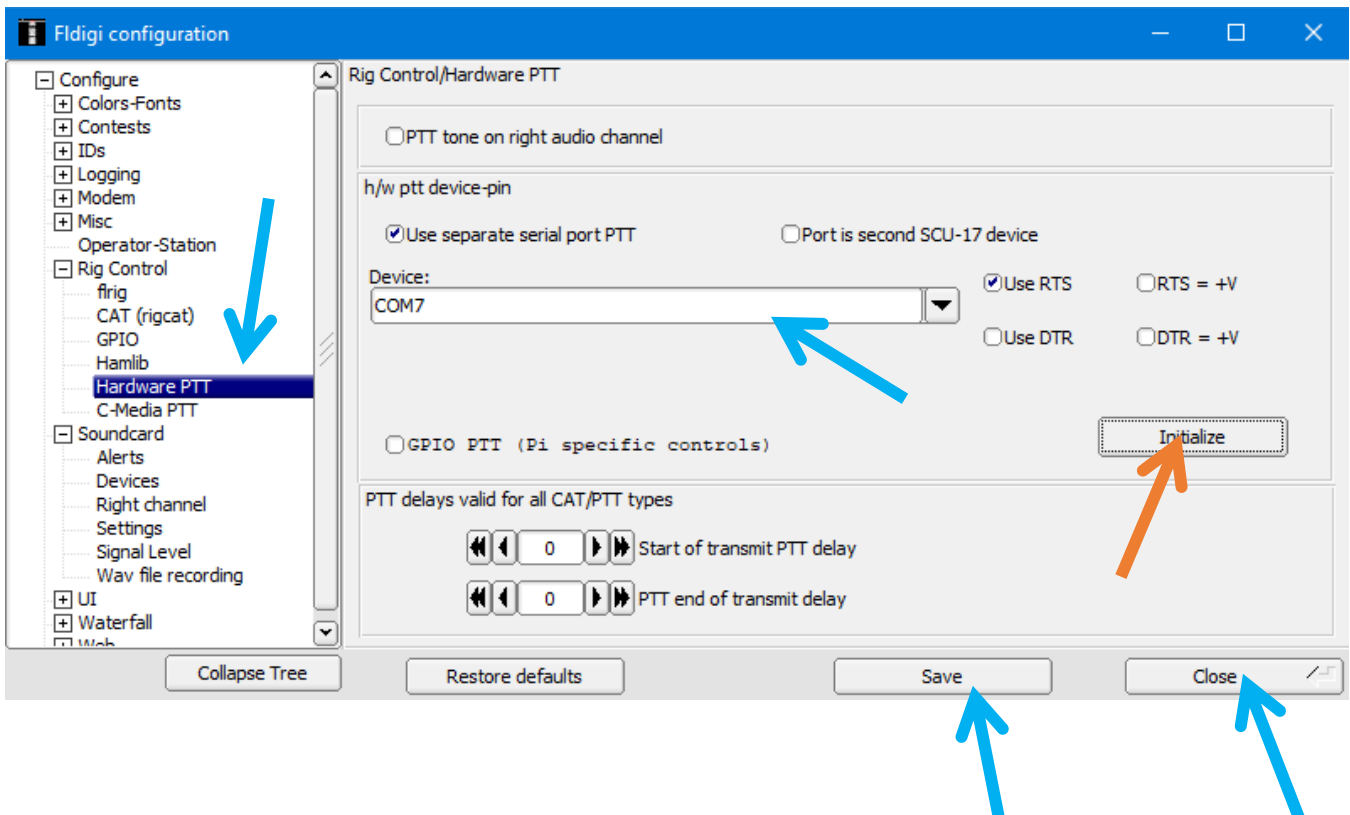
Select – Save - Close



Select frigrig – Check Unabled frigrig – Save - Close



Select Hardware PTT – Dropdown Select Your Com Port – Initialize - Save - Close





Icom ID-5100 Station Settings

- 1. Squelch Off**
- 2. FM Analog (VFO Mode)**
- 3. Frequency On HT Determines The Frequency For Rig Control BUT Won't Show Up In The Software Frequency Display – South Eastern Available Frequencies**
 - a. 144.310**
 - b. 144.340**
 - c. 144.990**
 - d. 145.010**
 - e. 145.030**
 - f. APRS National 144.390**
 - g. 144.300 - 144.500 DIGITAL (2) (ARRL: New Oscar Sub-band) (144.310 & 144.340)**

