BT+APRS board FW: BHT_BOARD_V1.06_20221108.spi, improve the analog APRS decode.

<mark>**ONLY for the radio with analog APRS RX, D878UVII PLUS and D578UV PLUS/D578UVIII PLUS.**</mark>

Due to chip shortage, some new radios since 2023-5-1 use the V2.00 firmware to match the new chip use in new BT+APRS board.

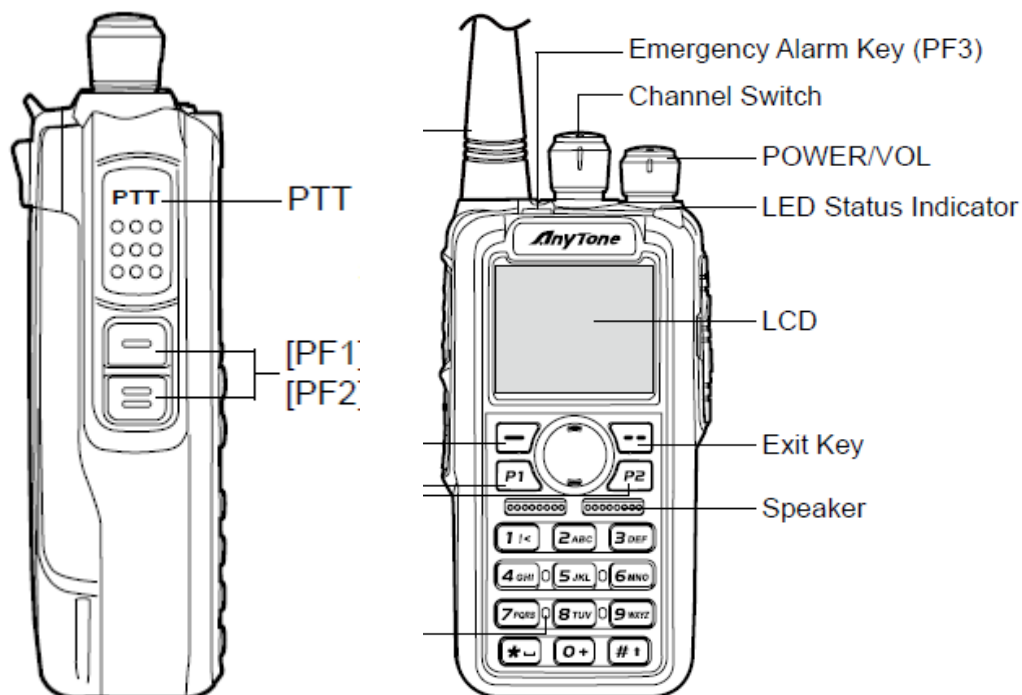**V2.00(M) = V1.06, this is for the old BT+APRS board**
V2.00(H) , this is for the new BT+APRS board

Basically the new firmware V2.00 is identical to the V1.06. If your radio has a V1.06 firmware, you don't have to upgrade it.
When you select a wrong firmware during upgrading, the radio will not open the comport, select the other one which can open the comport and then load the firmware into radio.

For D878UVII PLUS:
1. Press and hold both top key(PF3) and side PF2 key, and power the radio ON, the radio display "UPDATE MODE FOR LinkBoard"
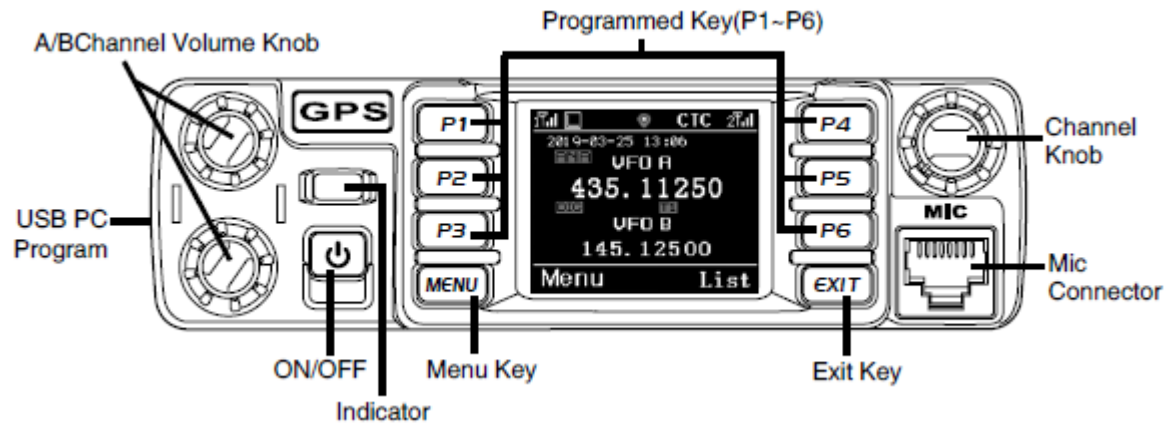

2. Open the Programming Software (CPS) and go to TOOLS > **Firmware Update**
3. Select the **Open File** button and select the appropriate **BHT_BOARD_VX.XX.spi** file in the FW Update folder
4. Check and Set the **Com Port** that is correct for your PC connected to the radio.
5. Select the **Write** button to write the new FW to the radio.

For D578UVPLUS/ D578UVIII PLUS:

1. Press and hold both PUSH key(Channel Knob) and P6 key, and power the radio ON, the radio display "UPDATE MODE FOR LinkBoard"
Notice: Bluetooth function shall be turned off in the D578UV radio before do the upgrade..

2. Open the Programming Software (CPS) and go to TOOLS > **Firmware Update**
3. Select the **Open File** button and select the appropriate **BHT_BOARD_V1.04_20220523.spi** file in the FW Update folder
4. Check and Set the **Com Port** that is correct for your PC connected to the radio.
5. Select the **Write** button to write the new FW to the radio.