D578UV Firmware Changelog

****** See the Separate FW Update Instructions for Details ******

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- Install the Customer Program Software (CPS) by running the <mark>D578UV_CPS_Setup_x.xx.exe</mark> setup program in the CPS Program Folder
- After installing a new D578UV CPS version go to the top Menu -> Tool-> Options in the CPS to set GPS, BT, 500 Hour Record and APRS options as needed

Please make sure the codeplug is saved to PC before your do the update and reset.

*** <mark>USB Drivers</mark> - Many users have found the Anytone radio USB will connect in Windows 10 without loading the AnyTone virtual drivers. The PC found Windows the driver that worked just by plugging in and turning on the radio. If you get a new radio and your PC is Windows10 system, do not install the GD32 virtual driver.   *** Just plug the radio USB cable in to the USB port on your PC and let windows find the driver. *** If Windows 10 fails to load a USB driver please see the separate Virtual USB Driver Installation Instructions.

D578UV firmware update V1.03 (dated 2019-10-31)

Change List

1. In CPS->Optional Setting -> Key function -> Short key push, long key push, allows the channel selector programmable for different functions.
2. Resolved the analog APRS can not reach aprs.fi issue.
3. Resolved the issue that the GPS info doesn't show on screen when press the programmed "GPS info" key in an analog channel.
4. Resolved the issue that digital - digital cross band repeater function will cause the radio stuck.
5. Improved the MMDVM RX signal chopping issue.
6. Resolved the issue that B band digital channel no audio when A band analog channel in scanning mode.
7. Resolved the green indicate light flash issue during scan.
8. Improved the Weather alarm function.
9. Resolved the issue that digital-analog cross band repeater function doesn't work when digital monitor is ON.
10. In CPS->Optional Setting -> Key function, new key function "repeater" which allows to assign a key to turn ON/OFF the cross band repeater function.
11. Resolved the issue that # key will not save the contact and color code when digital monitor is ON.
12. In radio menu - setting - radio set - Fan open, add "both" option to allow the fan open in both conditions.
13. When cross band repeater function is ON, the TX prohibit function will be invalid.
14. Resolved the cross band repeater sometimes doesn't TX.
15. Improved the MMDVM RX signal will cause radio stuck issue.
16. Resolved the band doesn't correctly save in DCF file.
17. Resolved the issue that AES code only 32numbers when open a codeplug.
18. Resolve the issue that APRS import/export doesn't work well.
19. When repeater function is ON, the radio will auto disable Optional Setting - Volume/Audio - Maximum Volume, to resolve the low audio issue in repeater mode.
20. Resolved the issue that Menu and Exit key on microphone is invalid when repeater function is ON.
21. Resolved the issue that certain callers will not decode and show up as being received on the D578UV radio

Firmware version: V1.03

CPS version: V1.03

SCT 3258 version: 2.01.07BA

BT version: 10033

D578UV firmware update V1.0a (dated 2019-4-30)

<u>Change List</u>

1. Add functions Zone+、Zone-、Menu、Exit to the PA-PD programmed keys in CPS
2. Correct the microphone UP/DOWN key function
3. Resolved the issue that Radio Voltage indicator shows wrong value:1.37 Volts instead of 13.7 Volts
4. Resolved the issue that Chinese language is there when set up GPS antenna
5. Allow the PUSH key to switch date/time set after Reset.
6. Add "Export Data Conversion File" function in CPS.
7. Allow the D578 CPS open D868/D878 codeplug directly
8. Add "Exclude channel from roaming" function in CPS.
9. Resolved the issue that CTCSS tone can not be edit in CPS.