AnyTone D578UV and D878UV Bluetooth updating

To Update the Bluetooth Firmware on your 878 or 578 radio, you will need the APK and BIN files located in the BT Firmware V10046 folder.

Jeremiah, W9JAM, created a step-by-step video on this process that you can watch here: AnyTone Bluetooth Update Guide by W9JAM

1. Android Program File = OTA _New tool_V3.0.apk
    a. This is the update program for your android device to connect to the AnyTone Radio and upload the new firmware to it. The update file for the radio is the file that has the .BIN extension. This file will start with B707 and end with the .bin extension.

2. You Must transfer the APK file and the BIN file to the ROOT folder of your android device.

How to check BT version?

On the radio open the MENU and SETTINGS and look under DEVICE INFO for the Bluetooth Software Version.

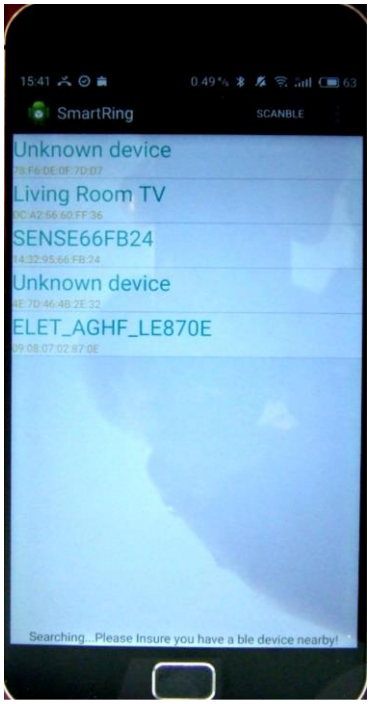
Upgrade BT to latest version on the D878UV or D578UV radio

1. Connect your Android Device to your computer via a cable.
2. In File Explorer, click on This PC, and you should see your android device listed in the available drive list. Click on it, and make sure it shows **Internal Shared Storage**. If it is blank, you will need to go into settings on your android device and change the USB setting to allow file transfer.

3. On your computer, single click on the APK file, and then right click and click copy, then go to your android device Internal Storage folder, and right click in a blank area and click paste. Do the same thing for the .BIN file. **OTA_New tool_V3.0.apk**, and **B707_Audio_AGHF_ET12_QX-V100xx.bin**

4. Once this is done, on your Android device, Search for the My Files or Files application. Open that, and then navigate to the ROOT folder. There you will see the APK file, and the BIN file.
5. Click on the **OTA _New tool_V3.0.apk** on your Android Device. It should ask you about installing it. If it needs permissions to do so, allow them.

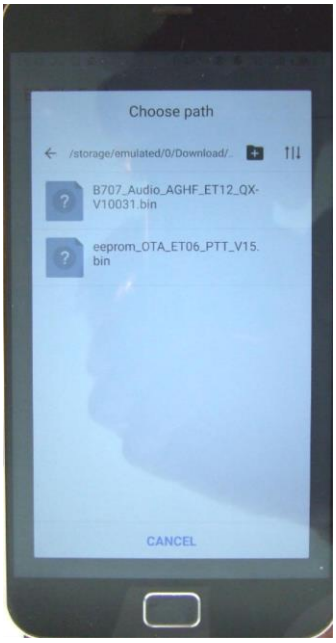
6. Once the OTA application is installed, You will have a new App called OTA. Open this, and then click SCANBR/EDR. This will scan for available Bluetooth devices. You will want to look for the Device labled ELET_AGHF and then what ever the Bluetooth name of your radio is. If unsure, on your radio, go to Menu->Bluetooth->BT Name, and see what it says the name is. That will be the device you want to select in the OTA software to connect to.



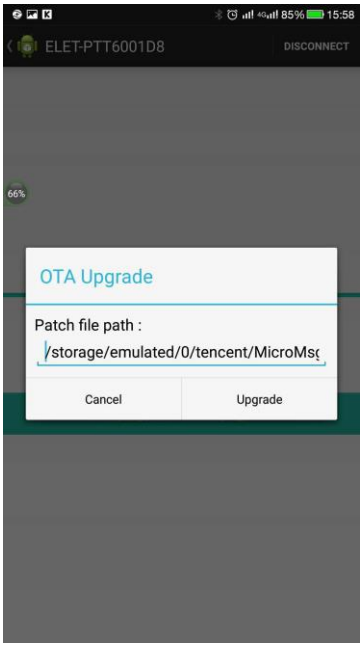
7. The Radio will be display on the phone as ELET_xxxx_xxxxxx. (The BT name can be checked in BT menu on the radio)
8. Click on the ELET_xxxx name and a new screen will open up showing initially that the phone will connect to the radio (the black ribbon text) and then wait for a next action:

9. Click the blue “升级 bluetooth 本地” ribbon on the display shown above to open the DOWNLOADS and locate the B707_Audio_AGHF_ET12_0X-V100xx.bin (or similar looking file name) file you loaded into the android device. You may need to navigate to the ROOT folder if it doesn’t open it automatically to locate it manually.

10. Click on the B707_Audio… file, which is the update file. NOTE: Here some Android phones may show an error instead of starting to load the update. IF YOU DID NOT Load the BIN file to the root folder of your android device, you will get this error.



11. The Android device may display a selection choice, and for best result, select the bottom “File Way”. Then select the “Upgrade”, and it will start the firmware upgrade showing progress.



12. After the upgrade is done, click on “DISCONNECT” at the top right of the phone display. The Bluetooth firmware upgrade is finished. Power off the radio, and power it on again to check the version in the MENU. It should now