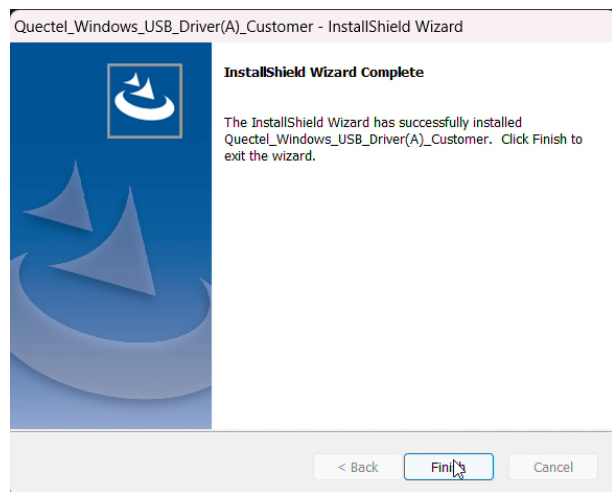
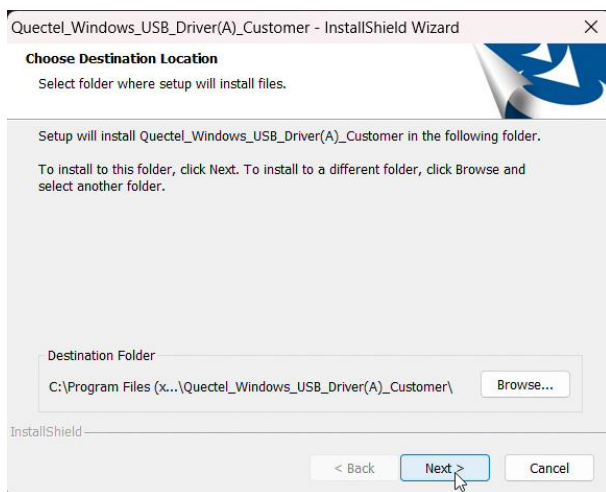


AT1-Firmware Upgrade Operation

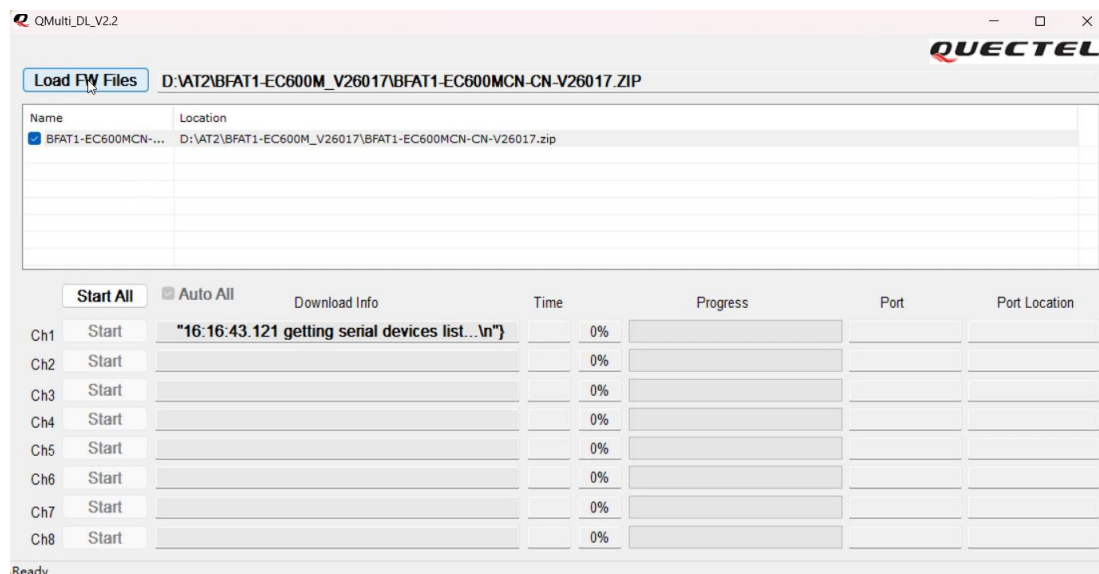
1. Install the Radio USB Driver:

Open the "1-Quectel_Windows_USB_Driver(A)_Customer_V1.1.14" folder, double-click **setup.exe**, and follow the on-screen instructions to complete the installation.



2. Launch the Flashing Tool:

Open the "2-QMulti_DL_V2.2" folder and double-click **QMulti_DL_V2.2.exe** to run the flashing software.



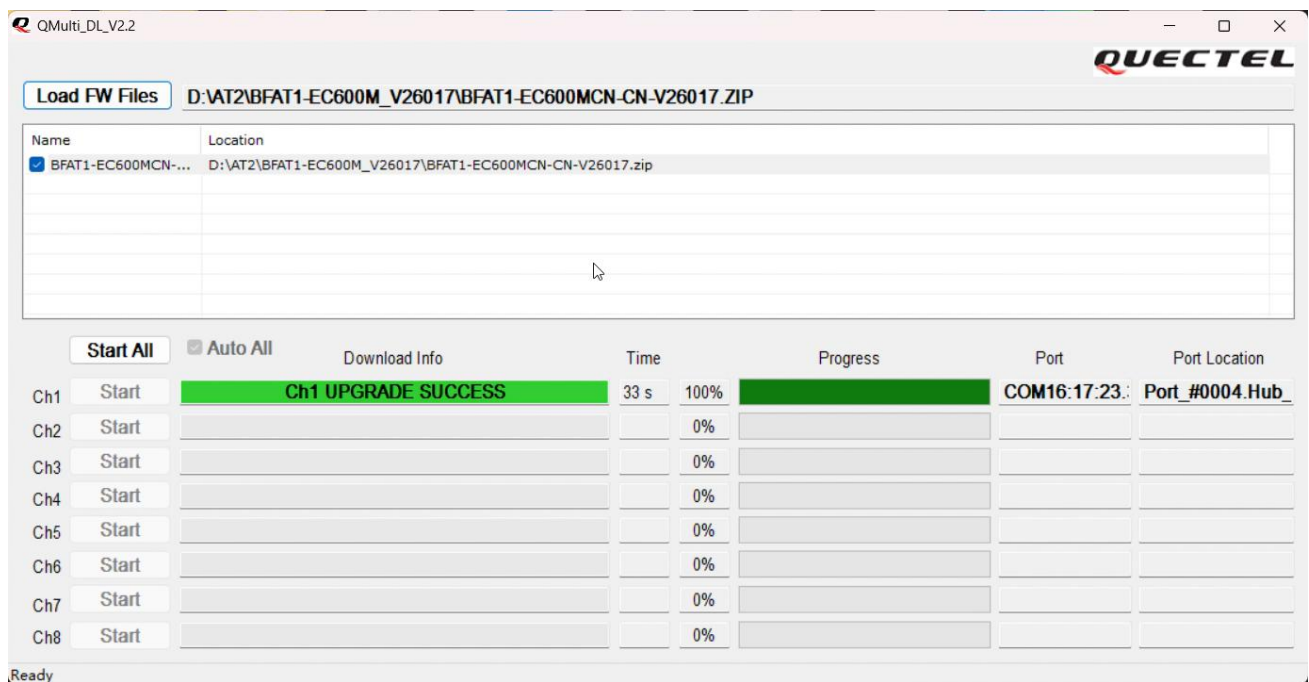
3. Select the Firmware:

In the upper-left corner of the flashing tool, click the **Load FW Files** button. Browse your computer to select the firmware file with the .zip extension (provided by Technical Support or Customer Service), and then click **Open**.

4. Start the Flashing Process:

Power on the radio and connect the flashing cable. The flashing tool will automatically restart the radio and begin the flashing process. Wait until the screen displays "**Ch1 UPGRADE SUCCESS**" (the process takes approximately 33 seconds).

(Note: After the firmware is successfully flashed, the radio will power off automatically. You will need to manually turn it on again.)



5. Important Note:

The flashing tool must not be stored in a folder path containing Chinese characters, full-width characters, or special symbols, as this will cause a runtime error. If the error message below appears, the firmware upgrade will fail. To resolve this, simply move or copy the flashing software to a folder directory that contains only standard English characters.

