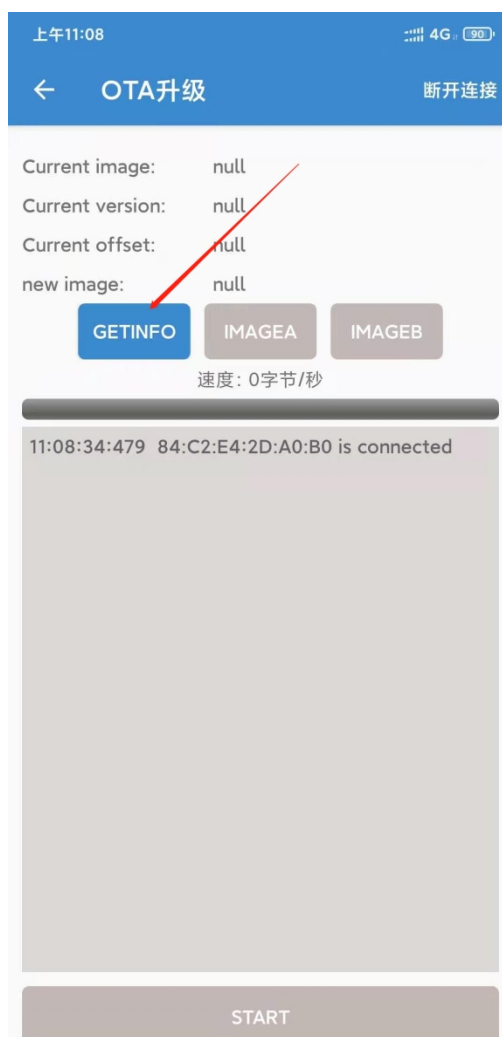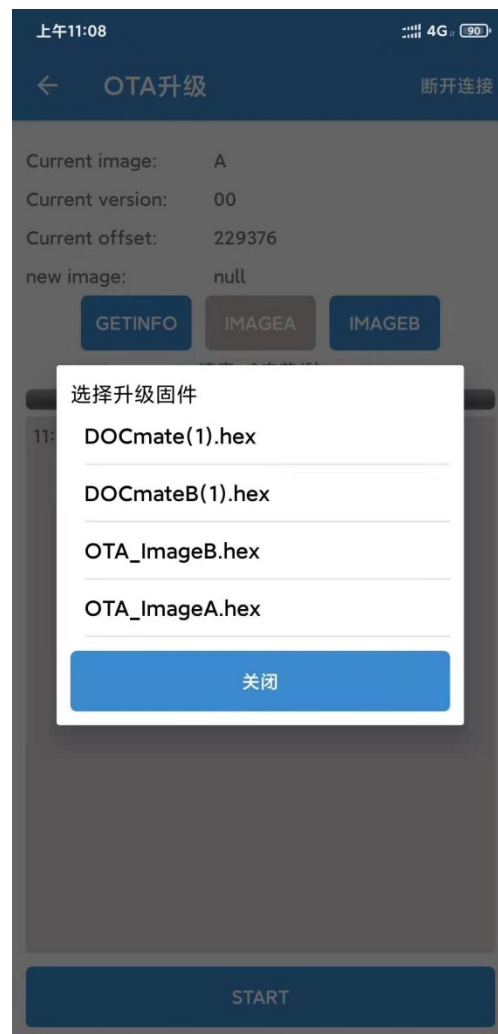# CH583 OTA Upgrade Tool

V1.1.0

1. Open the APP. The nearby BLE devices can be scanned. Select CH583 BLE device, and click to connect it.

2. After successful connection, click GETINFO, to obtain the current hardware information.

3. Store the prepared update file in the corresponding directory on the mobile phone. If the current hardware information is imageA, store the imageB file in the corresponding directory (Internal storage device\Android\data\cn.wch.ch583update \files\CH583OTA\imageB) on the mobile phone. If the current hardware information is imageB, store the iamgeA file in the corresponding directory (Internal storage device \Android\data\cn.wch.ch583update\files\CH583OTA\imageA) on the mobile phone.

4. According to the current hardware information, select the imageA file or the imageB file to update.

5. After the file is selected, click on the START button to start updating. If the file selected is a HEX file, the erase start address can be available automatically. If the file selected is a BIN file, the user needs to specify the erase start address.

6. The upgrade process includes phases such as erase, program and verify. And the area below the progress bar displays the corresponding log information.

7. Wait for the update process to finish. After that, wait for the BLE device to disconnect, or click on the Disconnect button.