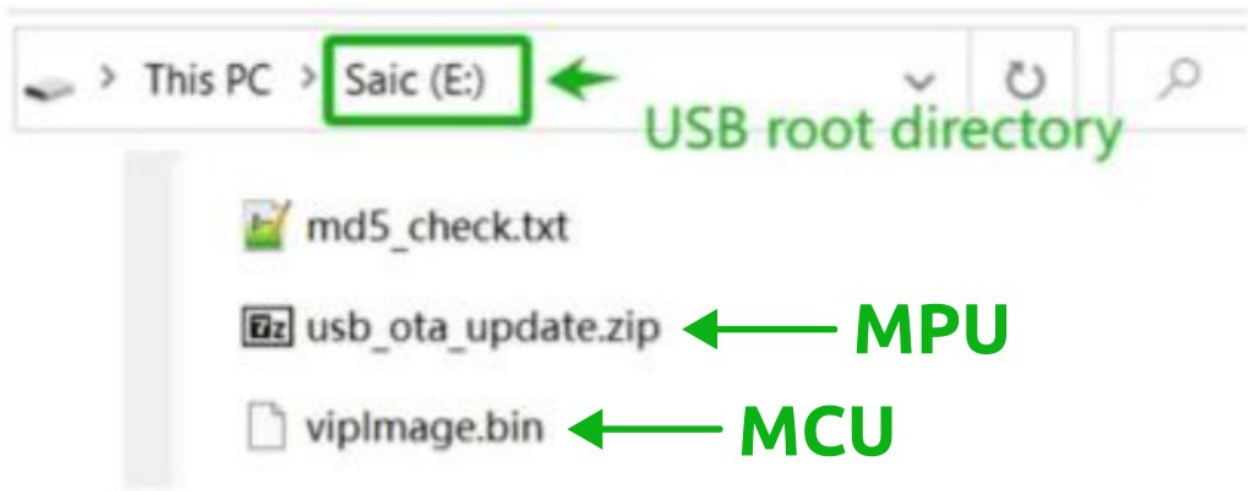# MG4 - SWI69-29958-1100RXX FICM upgrade instructions

Section 1 – USB Preparation

1.1 Unzip the MG4 Rxx update file

Download archives from **here**

1.2 Copy the contents of the unzipped file to the root of a USB memory stick with a minimum capacity of 2GB and formatted as FAT32

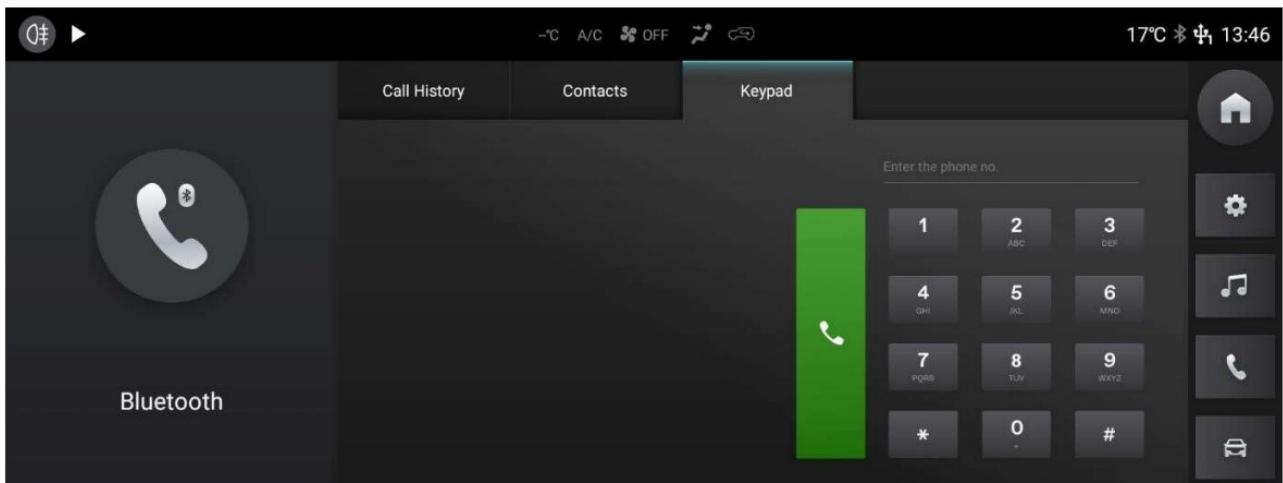## Section 2 – MPU upgrade

2.1 Go to [Settings]-> [System] -> [Restore to Factory Settings] to perform factory reset and restart before upgrading.
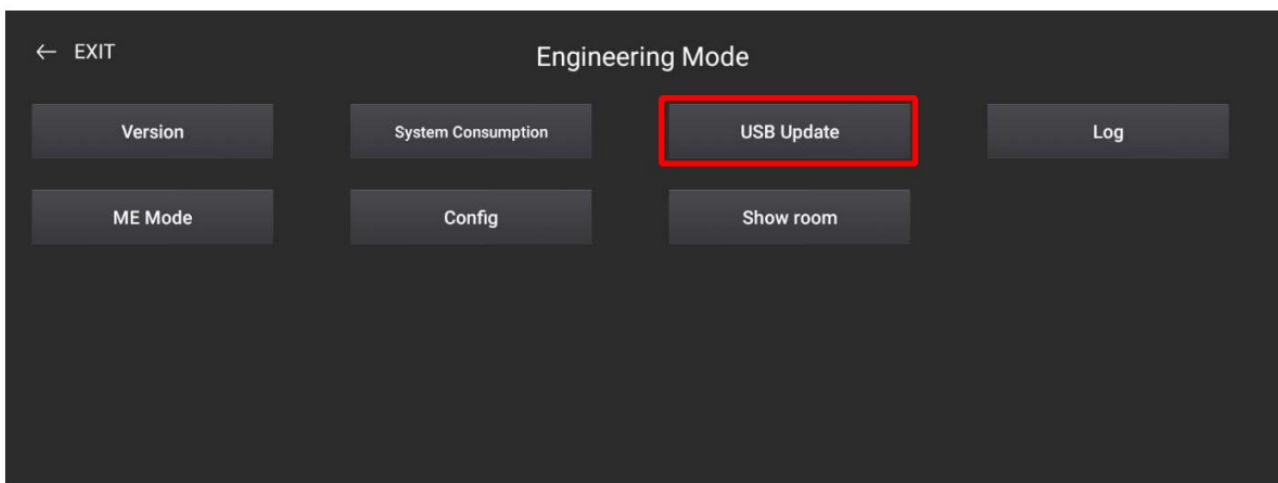
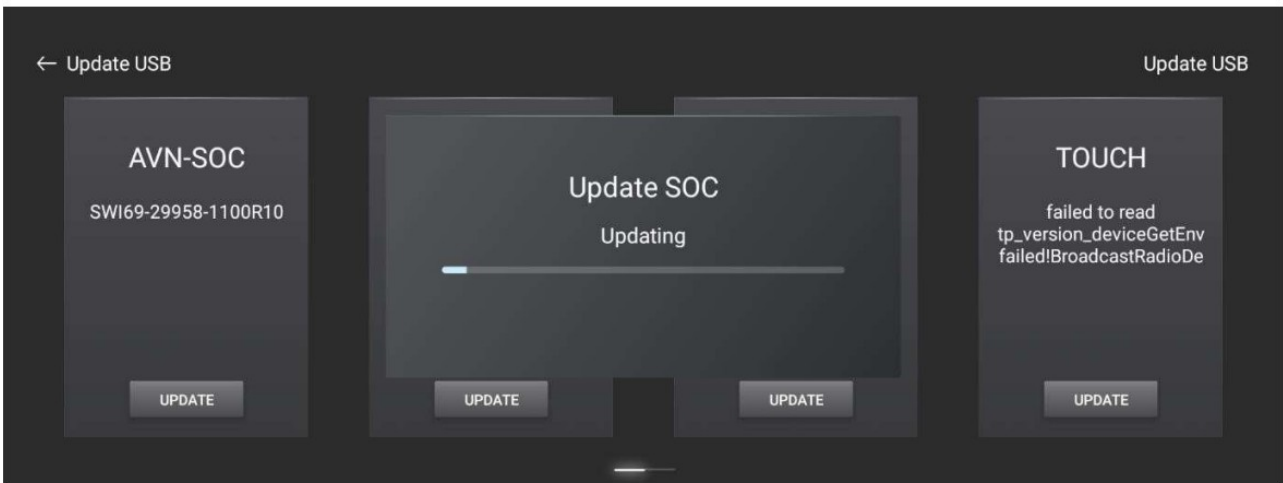**2.2 Insert the USB drive with the upgrade package into the USB port of the host**
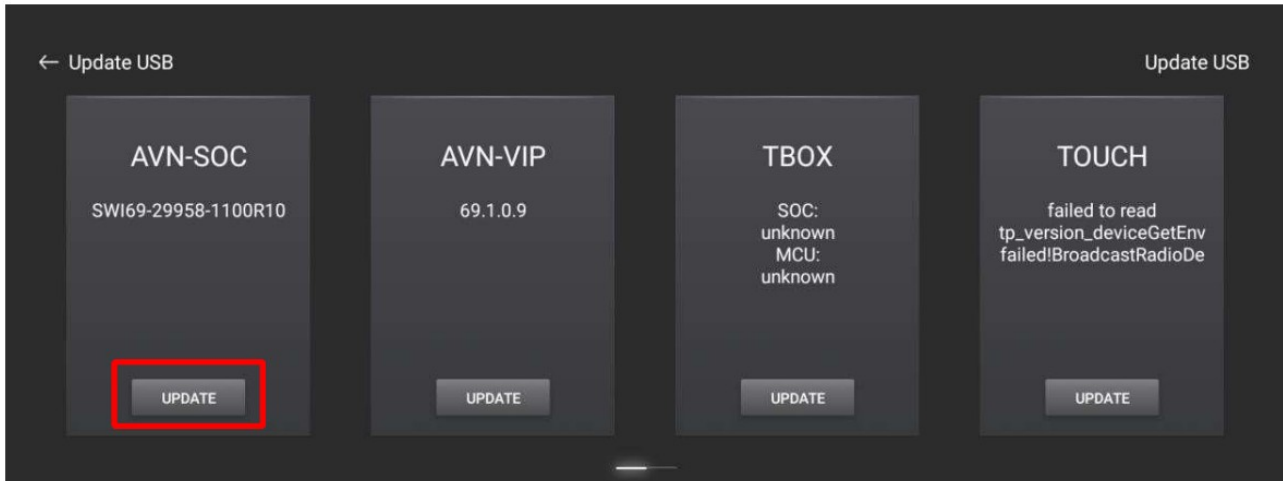
2.3 Click on [Phone]->[Keypad], enter #*#4479*#*, then enter the engineering mode
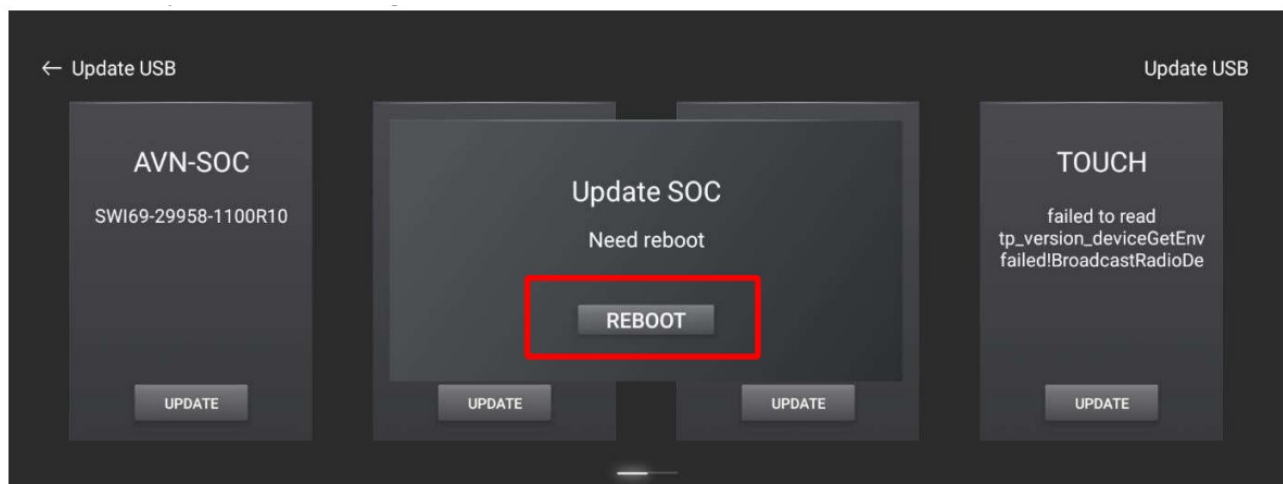

2.4 Click on USB Update

2.5 Click [AVN-SOC] - [UPDATE] to enter the SOC upgrade interface
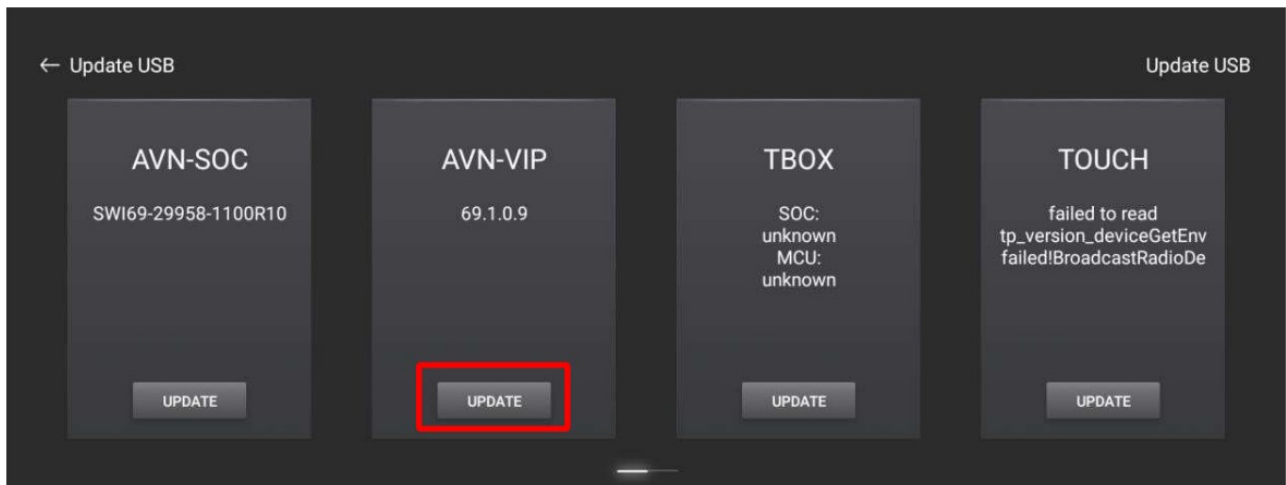

2.6 Once complete the following screen will be shown. Press 'REBOOT'

Section 3 – MCU upgrade

3.1 After reboot, enter engineer mode again and update the AVN-VIP

3.2 Once complete, Reboot again

3.3 Go to [Settings]-> [System] and check MPU and MCU versions

Release version	MCU version
R45	69.5.1.0
R40	69.4.6.0
R38	69.4.4.0
R33	69.3.8.0