Product Change Description

As the applicant of the below model, [Shanghai Sunmi Technology Co.,Ltd.] declares that the product,

Model Name: T5711

Shanghai Sunmi Technology Co., Ltd.

FCC ID:2AH25V3MIXN IC:22621-V3MIXN

HW: Bgf6e

SW: SP6610A_769__CS_patchbuild_20250611094228658

is the variant of the initial certified product,

Model Name: T5701,T5711

Shanghai Sunmi Technology Co., Ltd.

FCC ID: 2AH25V3MIX IC:22621-V3MIX

HW: Bqf6c

SW: SP6610A_V003_20230409_sunmi_CS

SOFTWARE MODIFICATIONS:

Protocol Stack changes: NO MMS/SUPL changes: NO STK/USAT changes: NO Browsing changes: NO

Other changes detailed: The software is compatible with the screen from the

second-tier supplier and NFC function, and has no effect on RF.

HARDWARE MODIFICATION:

Band changes: NO

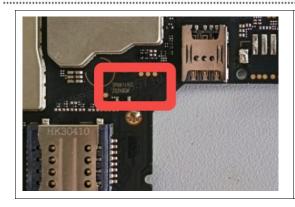
Power Amplifier changes: NO

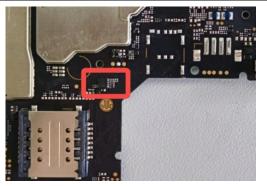
Antenna changes: NO

PCB Layout changes: Main PCBA:

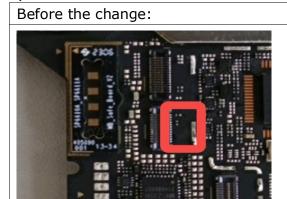
1) Add ESIM MB reserved design: Add ESIM chips and peripheral circuits.

Before the change: After the change:

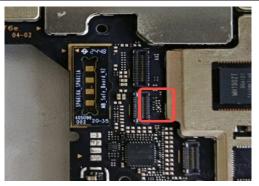




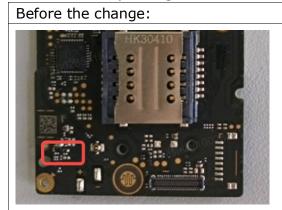
2) Add an LDO circuit to the LCM.



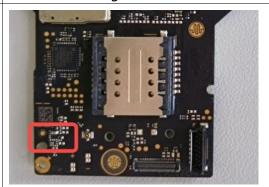




3) Add small battery voltage detection circuit: Increase materials for detecting small battery voltage.

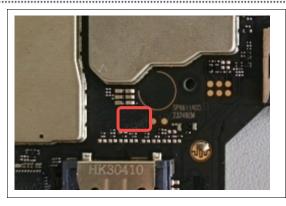


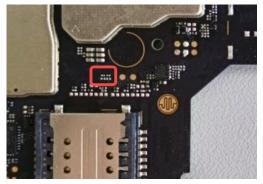
After the change:



4) Add RTC function: The LDO adds the components to the PMIC.

Before the change: After the change:



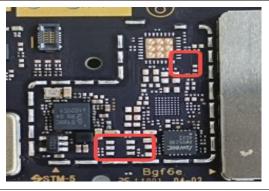


5) NFC - DCDC Circuit Adjustment: The DCDC is replaced with a voltage reduction circuit, which reduces 8V to 5V. The component U3706 is replaced with ETA8111.

Before the change:



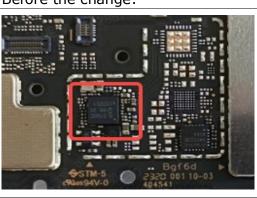
After the change:



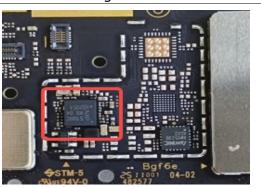
Components on PCB changes: YES

1) Replace the NFC chip and modify the peripheral components: The NFC chip has been changed to SL6567P, and the peripheral circuits have also been modified.

Before the change:



After the change:



LCD changes: Add 2nd LCD supplier.

Speaker changes: NO Camera changes: NO Vibrator changes: NO Bluetooth changes: NO

FM changes: NO Other changes: NO

MECHANICAL MODIFICATIONS:

Use new metal front/back cover or keypad: NO

Mechanical shell changes: NO Other changes detailed: NO

ACCESSORY MODIFICATIONS:

Battery changes: NO AC Adaptor changes: NO USB Cable changes: NO Earphone changes: NO

APPROVED BY:

Date: 2025-09-15

Company: Shanghai Sunmi Technology Co.,Ltd.

Address: Room 505, No.388, Song Hu Road, Yang Pu District, Shanghai, China

Tel: +86 18501703215