

Declaration of changes from 5002J to 5002E

- **SOFTWARE MODIFICATIONS:**

- Protocol Stack changes: No
- MMS/STK/USAT/USIM changes: No
- DM/SUPL/VT/FUMO/SWP/HCI: No
- Other changes detailed:

- **HARDWARE MODIFICATIONS:**

- Band changes: No
- PCB Layout changes: No
- Main components changes:

| | Antenna | Base Band | Transceiver | ASM | Power Amplifier | Tx SAW Filter | Rx SAW Filter | Duplexer |
|------------------|---------|-----------|-------------|-----|-----------------|---------------|---------------|----------|
| GSM850 | NO | NO | NO | NO | NO | NO | NO | NO |
| GSM900 | NO | NO | NO | NO | NO | NO | NO | NO |
| GSM1800 | NO | NO | NO | NO | NO | NO | NO | NO |
| GSM1900 | NO | NO | NO | NO | NO | NO | NO | NO |
| UMTS2100 | NO | NO | NO | NO | NO | NO | NO | NO |
| UMTS1900 | NO | NO | NO | NO | NO | NO | NO | NO |
| UMTS1700 | NO | NO | NO | NO | NO | NO | NO | NO |
| UMTS900 | NO | NO | NO | NO | NO | NO | NO | NO |
| UMTS850 | NO | NO | NO | NO | NO | NO | NO | NO |
| LTE 2 | NO | NO | NO | NO | NO | NO | NO | NO |
| LTE 3 | NO | NO | NO | NO | NO | NO | NO | NO |
| LTE 4 | NO | NO | NO | NO | NO | NO | NO | NO |
| LTE 5 | NO | NO | NO | NO | NO | NO | NO | NO |
| LTE 7 | NO | NO | NO | NO | NO | NO | NO | NO |
| LTE 8 | NO | NO | NO | NO | NO | NO | NO | NO |
| LTE 13 | NO | NO | NO | NO | NO | NO | NO | NO |
| LTE 17 | NO | NO | NO | NO | NO | NO | NO | NO |
| LTE 28 | NO | NO | NO | NO | NO | NO | NO | NO |
| LTE 66 | NO | NO | NO | NO | NO | NO | NO | NO |
| Bluetooth | NO | NO | NO | NO | NO | NO | NO | NO |
| WiFi | NO | NO | NO | NO | NO | NO | NO | NO |

- FM changes: No
- Other components changes:
LCD/ Speaker/ Camera/ Vibrator changes: NO
- Other changes detailed:
Memory changed from 16+2 to 32+2, and memory chip is pin to pin compatible.

- **MECHANICAL MODIFICATIONS:**

- Use new metal front/back cover or keypad: No
- Mechanical shell changes:
Whole size of EUT: No
Distance of Ear reference point to bottom of handset: No
Other trinkets to change the surface of handset: No
- Other changes detailed:

APPROVED BY:

Project Manager: 肖洁

Signature: 

Date: 2020/6/15