



## Declaration of changes from 4188R to 4188C

### ● SOFTWARE MODIFICATIONS:

- Protocol Stack changes: No
- MMS/STK/USAT/USIM changes: No
- DM/SUPL/VT/FUMO/SWP/HCI: No
- Other changes detailed: only Model name changed from 4188R to 4188C

### ● HARDWARE MODIFICATIONS:

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

	Antenna	Baseband (AP)	Baseband (BP)	Transceiver	Power Amplifier	Tx SAW Filter	Rx SAW Filter	Duplexer	ASM
GSM850	No	No	No	No	No	No	No	No	No
GSM900	No	No	No	No	No	No	No	No	No
GSM1800	No	No	No	No	No	No	No	No	No
GSM1900	No	No	No	No	No	No	No	No	No
UMTS1900	No	No	No	No	No	No	No	No	No
UMTS1700	No	No	No	No	No	No	No	No	No
UMTS850	No	No	No	No	No	No	No	No	No
LTE Band 2	No	No	No	No	No	No	No	No	No
LTE Band 4	No	No	No	No	No	No	No	No	No
LTE Band 5	No	No	No	No	No	No	No	No	No
LTE Band 12	No	No	No	No	No	No	No	No	No
LTE Band 14	No	No	No	No	No	No	No	No	No
LTE Band 30	No	No	No	No	No	No	No	No	No
LTE Band 66	No	No	No	No	No	No	No	No	No
Bluetooth	No	No	No	No	No	No	No	No	No
Wi-Fi	No	No	No	No	No	No	No	No	No

- FM changes: NA
- LCD/ Speaker/ Camera/ Vibrator changes: No
- Other changes detailed:

### ● MECHANICAL MODIFICATIONS:

- Use new metal front/back cover or keypad: Yes, new back cover

- 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: 李蕊

Handwritten signature in black ink, consisting of two characters: '李' (Li) and '蕊' (Rui).

Signature:

Date: 2021-10-28