

## Declaration of changes from TA-1334 to TA-1351

### ● SOFTWARE MODIFICATIONS:

- Protocol Stack changes: No
- MMS/STK/USAT/USIM changes: YES  
TA-1334 dual SIM  
TA-1351 single SIM
- DM/SUPL/VT/FUMO/SWP/HCI: No
- Other changes detailed: No

### ● HARDWARE MODIFICATIONS:

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

|                  | Antenna | Transceiver | Power Amplifier | Rx SAW Filter | Tx SAW Filter | BaseBand IC | Duplexer | ASM |
|------------------|---------|-------------|-----------------|---------------|---------------|-------------|----------|-----|
| <b>GSM850</b>    | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>GSM900</b>    | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>GSM1800</b>   | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>GSM1900</b>   | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>UMTS2100</b>  | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>UMTS850</b>   | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>UMTS900</b>   | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>LTE 1</b>     | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>LTE 3</b>     | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>LTE 5</b>     | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>LTE 7</b>     | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>LTE 8</b>     | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>LTE 20</b>    | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>LTE 28</b>    | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>LTE 38</b>    | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>LTE 41</b>    | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>Bluetooth</b> | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |
| <b>WiFi</b>      | NO      | NO          | NO              | NO            | NO            | NO          | NO       | NO  |

- FM changes: NO
- Other components changes:  
LCD/ Speaker/ Camera/ Vibrator changes: NO
- Other changes detailed: NO

### ● MECHANICAL MODIFICATIONS:

- Use new metal front/back cover or keypad: No
- Mechanical shell changes: No  
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: No

### APPROVED BY:

Project Manager: Rosario Casillo

Signature:

Date: 2021-4-8

