

Declaration of changes from TA-1346 to TA-1334

● SOFTWARE MODIFICATIONS:

- Protocol Stack changes: No
- MMS/STK/USAT/USIM changes: YES
TA1334 dual SIM
TA1346 single SIM
- DM/SUPL/VT/FUMO/SWP/HCI: No
- Other changes detailed: No

● HARDWARE MODIFICATIONS:

- Band changes: YES
TA-1334 GSM : 850, 900, 1800, 1900 WCDMA : 1, 5, 8 LTE : 1, 3, 5, 7, 8, 20, 28, 38, 40, 41
TA-1346 GSM : 850, 900, 1800, 1900 WCDMA : 1, 2, 4, 5, 8 LTE : 1, 2, 3, 4, 5, 7, 8, 12/17, 28, 66
- PCB Layout changes: NO
- Main components changes:

	Antenna	Transceiver	Power Amplifier	Rx SAW Filter	Tx SAW Filter	BaseBand IC	Duplexer	ASM
GSM850	YES	NO	NO	NO	NO	NO	NO	NO
GSM900	YES	NO	NO	NO	NO	NO	NO	NO
GSM1800	YES	NO	NO	NO	NO	NO	NO	NO
GSM1900	YES	NO	NO	NO	NO	NO	NO	NO
UMTS2100	YES	NO	NO	NO	NO	NO	NO	NO
UMTS1900	YES	NO	NO	YES	YES	NO	YES	NO
UMTS1700	YES	NO	NO	YES	YES	NO	YES	NO
UMTS850	YES	NO	NO	NO	NO	NO	NO	NO
UMTS900	YES	NO	NO	NO	NO	NO	NO	NO
LTE 1	YES	NO	NO	NO	NO	NO	NO	NO
LTE 2	YES	NO	NO	YES	YES	NO	YES	NO
LTE 3	YES	NO	NO	NO	NO	NO	NO	NO
LTE 4	YES	NO	NO	YES	YES	NO	YES	NO
LTE 5	YES	NO	NO	NO	NO	NO	NO	NO
LTE 7	YES	NO	NO	NO	NO	NO	NO	NO
LTE 8	YES	NO	NO	NO	NO	NO	NO	NO
LTE 12	YES	NO	NO	YES	YES	NO	YES	NO
LTE 17	YES	NO	NO	YES	YES	NO	YES	NO
LTE 20	YES	NO	NO	YES	YES	NO	YES	NO
LTE 28	YES	NO	NO	NO	NO	NO	NO	NO
LTE 38	YES	NO	NO	YES	YES	NO	YES	NO
LTE 40	YES	NO	NO	YES	YES	NO	YES	NO
LTE 41	YES	NO	NO	YES	YES	NO	YES	NO
LTE 66	YES	NO	NO	YES	YES	NO	YES	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: 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

A handwritten signature in black ink, appearing to read 'Rosario Casillo', written in a cursive style.