

## Declaration of changes from Initial GFLIP5 TMO 4056W to Variant GFLIP5 USCC 4056L

**General: 4056L is a variant product of 4056W:**

### ● SOFTWARE MODIFICATIONS:

- Protocol Stack changes: no change
- MMS/STK/USAT/USIM changes: no change
- DM/SUPL/VT/FUMO/SWP/HCI: no change
- Other changes detail: no change

### ● HARDWARE MODIFICATIONS:

- Baseband changes: NO
- Band changes: Yes

product	GSM	UMTS	LTE	CDMA
4056W	850/900/1800/1900	B2/4/5	B2, B4, B5, B12, B25, B26, B66, B71, B41	NA
4056L	850/900/1800/1900	B2/4/5	B2, B4, B5, B12, B13, B25, B26, B66, B71, B41	NA

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

	Base Band	Transceiver	ASM	Power Amplifier	Tx SAW Filter	Rx SAW Filter (SAW Duplexer)
GSM 850	NO	NO	NO	NO	NO	NO
GSM 900	NO	NO	NO	NO	NO	NO
GSM 1800	NO	NO	NO	NO	NO	NO
GSM 1900	NO	NO	NO	NO	NO	NO

	Base Band	Transceiver	ASM	Power Amplifier	Tx SAW Filter	Rx SAW Filter (SAW Duplexer)
UMTS FDD II	NO	NO	NO	NO	NO	NO
UMTS FDD IV	NO	NO	NO	NO	NO	NO
UMTS FDD V	NO	NO	NO	NO	NO	NO

	Base Band	Transceiver	ASM	Power Amplifier	Tx SAW Filter	Rx SAW Filter (SAW Duplexer)
LTE B2	NO	NO	NO	NO	NO	NO
LTE B4	NO	NO	NO	NO	NO	NO
LTE B5	NO	NO	NO	NO	NO	NO
LTE B12	NO	NO	NO	NO	NO	NO
LTE B13	NO	NO	NO	NO	YES	YES
LTE B25	NO	NO	NO	NO	NO	NO
LTE B26	NO	NO	NO	NO	NO	NO
LTE B66	NO	NO	NO	NO	NO	NO
LTE B71	NO	NO	NO	NO	NO	NO
LTE B41	NO	NO	NO	NO	NO	NO

	Antanna	AP	MODEM	Transceiver	Balun	Band pass filter	diplexer
Bluetooth	NO	NO	NO	NO	N/A	NO	NO
wifi	NO	NO	NO	NO	N/A	NO	NO

- Bluetooth changes: NO
- WiFi changes: NO



- FM changes: NO
- GPS changes: NO
- Other components changes: HAC circuit changes  
TP/LCD/ Camera changes: No
- Other changes detailed: HAC circuit changes

● **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:

**APPROVED BY:**

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Signature:

Date: 2020.08.20

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