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Declaration of changes from Initial to Variant

General: 5051M is a variant product of 5051A

SOFTWARE MODIFICATIONS:

Protocol Stack changes: No

MMS/STK/USAT/USIM changes: No

DM/SUPL/VT/FUMO/SWP/HCI: No (indicated the changed items if yes)

> Other changes detailed: No

HARDWARE MODIFICATIONS:

Band changes: Yes

5051M (GSM 850/900/1800/1900 UMTS 900/850/1700/1900/2100 LTE B2/B3/B4/B5/B7/B17/B27/B28

5051A (GSM 850/900/1800/1900 UMTS 850/900/1900/2100

LTEB2/B3/B4/B7/B13/B17/B28

PCB Layout changes: No

Main RF components changes:

	Antenna	AP	Modem	Transceiver	Power Amplifier	Rx SAW Filter	ASM
GSM850	No	No	No	No	No	No	No
GSM900	No	No	No	No	No	No	No
GSM1800	No	No	No	No	No	No	No
GSM1900	No	No	No	No	No	No	No

	Antenna	AP	Modem	Transceive r	Power Amplifier	Tx SAW Filter	Duplexe r	ASM
UMTS210 0	No	No	No	No	No	No	No	No
UMTS190 0	No	No	No	No	No	No	No	No
UMTS170 0	New	New	New	New	New	New	New	New
UMTS900	No	No	No	No	No	No	No	No
UMTS850	No	No	No	No	No	No	No	No

	Ante nna	AP	Mode m	Transcei ver	Power Amplifier	Tx SAW Filter	Rx SAW Filter	Duplexe r	ASM
LTE Band 2	No	No	No	No	No	No	No	No	No
LTE Band 3	No	No	No	No	No	No	No	No	No
LTE Band 4	No	No	No	No	No	No	No	No	No
LTE Band 5	New	New	New	New	New	New	New	New	New
LTE Band 7	No	No	No	No	No	No	No	No	No
LTE Band 17	No	No	No	No	No	No	No	No	No
LTE Band 27	New	New	New	New	New	New	New	New	New
LTE Band 28	No	No	No	No	No	No	No	No	No

	Antenna	AP	Modem	Transceiver	Power Amplifie r	Balun	Band pass filter	Diplexer
Bluetooth	No	No	No	No	No	No	No	No
Wi-Fi	No	No	No	No	No	No	No	No

- > FM changes: No
- > LCD/ Speaker/ Camera/ Vibrator changes: No (indicated the changed items if yes)
- > Other changes detailed:No

• 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:No

APPROVED BY:

Project Manager: Li Lian

Signature:

Date: 2016.03. 20