



TCL Communication Ltd.
5/F, Building 22E, 22 Science Park East
Avenue, Hong Kong Science Park, Shatin,
NT, Hong Kong

Declaration of changes from Initial 4056S to Variant 4056SPP, 4056V

General: 4056SPP, 4056V is a variant product of 4056S:

● 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
4056S	850/900/1800/1900	B1/2/4/5/8	B2, B3, B4, B5, B7, B12, B13, B66	NA
4056SPP	850/900/1800/1900	B1/2/4/5/8	B2, B3, B4, B5, B7, B12, B13, B66	NA
4056V	850/900/1800/1900	B1/2/4/5/8	B2, B3, B4, B5, B7, B12, B13, B66	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 I	NO	NO	NO	NO	NO	NO
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
UMTS FDD VIII	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 B3	NO	NO	NO	NO	NO	NO
LTE B4	NO	NO	NO	NO	NO	NO
LTE B5	NO	NO	NO	NO	NO	NO
LTE B7	NO	NO	NO	NO	NO	NO
LTE B12	NO	NO	NO	NO	NO	NO
LTE B13	NO	NO	NO	NO	NO	NO
LTE B66	NO	NO	NO	NO	NO	NO

	Antenna	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: NO
- TP/LCD/ Camera changes: No
- Other changes detailed:

● **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:

PCM manager: Gong Zhizhou

Signature: 

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