



To whom it may concern:

We, Huawei Technologies Co., Ltd., states according to the difference description below

To SAR

- 1) For the same frequency bands(GSM 850/1900,UMTS Band II/V, LTE Band VII of second antenna, GSM850/1900, UMTS Band II/V of main antenna, WiFi 2.4G/BT), QISWAS-LX1 SAR is tested at the SAR worst case of QISWAS-L03T(report No: SYBH(Z-SAR)014122016-2) for each antenna, frequency band and RF exposure condition
- 2) For the different band(LTE Band VII of main antenna), new full test is performed on QISWAS-LX1 as the SAR sensor and power level is different from QISWAS-L03T.
- 3) For the new added band (WiFi 5G), new full test is performed on QISWAS-LX1.

To RF

GSM/WCDMA/LTE : no test, except of RSE refer to SYBH(Z-RF)004122016-2001 of QISWAS-L03T.

BT: no test ,all the test data refer to SYBH(Z-RF)004122016-2004 of QISWAS-L03T.

BLE : no test , all the test data refer to SYBH(Z-RF)004122016-2003 of QISWAS-L03T.

2.4GWIFI: no test, all the test data refer to SYBH(Z-RF)004122016-2002 of QISWAS-L03T.

5G WIFI: full test

NFC: full test

FCC ID	QISWAS-L03T	QISWAS-LX1
Trade mark	HUAWEI	HUAWEI
PCB layout	the same	the same
Frequency	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B4/B5/B8 LTE: B2/B4/B5/B7/B12/B17 WiFi 2.4G 802.11 b/g/n	GSM: B2/B3/B5/B8 WCDMA: B1/B2/B5/B8 LTE: B7 WIFI: 2.4G+5G 802.11 a/b/g/n/ac Frequency disabled by hardware, Changes are followed: 1. change B4 duplexer to B3 duplexer. 2. add B8 div SAW. 3 delete B28 div SAW. 4. add B20 div SAW. 5. change B28A duplexer to B20 duplexer.



		6. delete B28B duplexer. 7. add B3 div LNA and SAW 9 delete B2 div SAW 10 . add PRX/DRX HBMB_LB Diplexer 11. add PRX/DRX HB_MBLB Diplexer 12. add wifi 5G SAW/FEM
SIM Card	single	double
RAM	3GB	3GB
NFC	Not support NFC Delete NFC chip in PCB	Support NFC
Hardware Version	The same	The same
Software Version	different	different
Dimensions	the same	the same
Appearance	the same	the same
main antenna	the same	the same
BT/Wi-Fi antenna	2.4G: the same 5G: not support	2.4G: the same 5G: support
NFC antenna	Delete NFC antenna	NFC antenna
SAR sensor	NO	Main antenna Use in LTE B7
CA band	Inter-band CA:B4+B7、 B4+B12、 B4+B17	Inter-band CA:B7+B3, B7+B20, B3+B20 Intra-band non-contiguous CA: B3+B3 Intra-band contiguous CA: B1+B1/B7+B7/B20+B20/B3+B3
Others	The same	The same