



Huawei Technologies Co., Ltd.

MRD-LX1N(FCC ID:QISMRD-LX1N) is a reference device based on MRD-LX1(FCC ID:QISMRD-LX1),the difference between them shows in the below table:

NFC for MRD-LX1N is added by hardware, no other changes on hardware and software.

Therefore the test plans confirmed as below

1. For SAR, spot check for the worst cases of the referenced test report FA8N3012 for ensuring that SAR measurement for both device are almost same, so the referenced SAR value can represent this application.
2. For EMC, RE and CE test for adding NFC function was performed, other data of MRD-LX1N is based on the model MRD-LX1 report number SUBH(Z-EMC)2018011024001-2.
3. For RF, NFC is full test. Other data for GSM/WCDMA/LTE refers to SYBH(Z-RF)20181011024001 of MRD-LX1 and BT/ BLE/2.4G WIFI refer to SYBH(Z-RF)2018011024001-2004/ SYBH(Z-RF)2018011024001-2003/ SYBH(Z-RF)2018011024001-2002 respectively.

	Model	MRD-LX1	MRD-LX1N
FCC ID		QISMRD-LX1	QISMRD-LX1N
Licensed Frequency	LTE BAND	the same	the same
	UMTS BAND	the same	the same
	GSM	the same	the same
	IC	the same	the same
	Antenna	the same	the same
	RF conducted	the same	the same



	power		
	NFC	Not support	Support
Unlicensed Frequency	Bluetooth	the same	the same
	2.4G Wi-Fi	the same	the same
	IC	the same	the same
	Antenna	the same	the same
Hardware	Ram / Rom	the same	the same
	Camera	the same	the same
	PCB	the same	the same
	USB Port	the same	the same
	SIM	the same	the same
	Fingerprint	the same	the same
Appearance	Dimension	the same	the same
	Color	the same	the same
Accessory	Battery	the same	the same
	Charger	the same	the same
	USB label	the same	the same
	Earphone	the same	the same

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