

HONOR

Declaration of test data reuse Letter

Date:30 November 2022

Federal Communications Commission
Oakland Mills Road
Columbia MD 21046

To whom it may concern:

RMO-NX1 (FCC ID: 2AYGCRMO-NX1) is a variant of RMO-NX3 (FCC ID: 2AYGCRMO-NX3),The difference between model RMO-NX1 and model RMO-NX3 is show in the below table:

	Model	RMO-NX3	RMO-NX1
Licensed Frequency	LTE BAND	B2/B4/B5/B7/B12/B13/B17/B26/B38/B41/B66 Not support CA	B2/B4/B5/B7/B38/B41 Support UL CA 7C/41C
	UMTS BAND	B2/B4/B5	B2/B5
	5G NR Band	N2/N7/N38/N41/N66/N78 Not support CA	N7/N38/N41/N78 Support DL CA n7A-n78A
	Antenna	The antenna matching and routing of the same frequency are the same.	The antenna matching and routing of the same frequency are the same.
Unlicensed Frequency	NFC	Not support	Support
	FM	support	Not support
RF	RF circuit	The RF circuit of the same frequency is the same.	1、 The RF transmit and receive circuits of LTE B2/B4 and WCDMA B2 are different. 2、 The RF receive circuit of GSM B2 is different. 3、 The rest of the same frequency band RF circuit is the same. 4、 The different frequency band changed by delete LTE B12/13/17/26/66 and NR N66 SAWs、 switch、 LNA and RF matching

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			components.
	Tune-up	The tune-up of the same frequency are the same.	The tune-up of LTE B2/B4 and WCDMA B2 are different.

The test plans as below

EMC: RMO-NX1 test RE(worst mode) of RMO-NX3,Other data use RMO-NX3 data.

RF:

- 1、RMO-NX1 test LTE B2、LTE B4、LTE B5、LTE 7C、LTE 41C、WCDMA B2,Other data use RMO-NX3 data.
- 2、RMO-NX1 test NFC

SAR:

- 1、RMO-NX1 test LTE B2、LTE B4、LTE B5、WCDMA B2
- 2、RMO-NX1 test UL CA (LTE 7C/41C) test conducted power
- 3、RMO-NX1 test the worst SAR of RMO-NX3,Other data use RMO-NX3 data.
- 4、RMO-NX1 test GSM 1900、WCDMA B2、LTE B7、LTE B41、NR N38、NR N78



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