

Appendix U

Test Information:

Sample No.:	35QJ-2	Test Date:	2025/08/01
Test Site:	RF	Test Mode:	Transmitting
Tester:	Usain Ou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.9	Relative Humidity: (%)	48	ATM Pressure: (kPa)	99.8
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Peak-to-average Ratio(PAR)

FCC Part 22H

LTE Band 5, Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.59	13
10MHz_Low_QPSK_50@0	5.16	13
10MHz_Low_16QAM_1@0	6.55	13
10MHz_Low_16QAM_50@0	6.12	13
10MHz_Middle_QPSK_1@0	4.90	13
10MHz_Middle_QPSK_50@0	5.42	13
10MHz_Middle_16QAM_1@0	5.57	13
10MHz_Middle_16QAM_50@0	6.43	13
10MHz_High_QPSK_1@0	5.36	13
10MHz_High_QPSK_50@0	5.51	13
10MHz_High_16QAM_1@0	5.94	13
10MHz_High_16QAM_50@0	6.32	13

LTE B26_2, Normal

Mode	Result (dB)	Limit (dB)
15MHz_Low_QPSK_1@0	5.80	13
15MHz_Low_QPSK_75@0	5.94	13
15MHz_Low_16QAM_1@0	6	13
15MHz_Low_16QAM_75@0	6.58	13
15MHz_Middle_QPSK_1@0	5.13	13
15MHz_Middle_QPSK_75@0	5.97	13
15MHz_Middle_16QAM_1@0	5.68	13
15MHz_Middle_16QAM_75@0	6.58	13
15MHz_High_QPSK_1@0	5.25	13
15MHz_High_QPSK_75@0	6.09	13
15MHz_High_16QAM_1@0	6.35	13
15MHz_High_16QAM_75@0	6.61	13

Note: worst case.

FCC Part 24E

LTE Band 2, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.77	13
20MHz_Low_QPSK_100@0	5.48	13
20MHz_Low_16QAM_1@0	5.83	13
20MHz_Low_16QAM_100@0	6.29	13
20MHz_Middle_QPSK_1@0	6.20	13
20MHz_Middle_QPSK_100@0	5.45	13
20MHz_Middle_16QAM_1@0	5.86	13
20MHz_Middle_16QAM_100@0	6.38	13
20MHz_High_QPSK_1@0	5.86	13
20MHz_High_QPSK_100@0	5.42	13
20MHz_High_16QAM_1@0	6.55	13
20MHz_High_16QAM_100@0	6.32	13

Note: worst case.

FCC Part 27

LTE Band 4, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.86	13
20MHz_Low_QPSK_100@0	5.25	13
20MHz_Low_16QAM_1@0	5.94	13
20MHz_Low_16QAM_100@0	6.12	13
20MHz_Middle_QPSK_1@0	6	13
20MHz_Middle_QPSK_100@0	5.45	13
20MHz_Middle_16QAM_1@0	5.86	13
20MHz_Middle_16QAM_100@0	6.29	13
20MHz_High_QPSK_1@0	5.65	13
20MHz_High_QPSK_100@0	5.45	13
20MHz_High_16QAM_1@0	6.78	13
20MHz_High_16QAM_100@0	6.20	13

LTE Band 7, Normal

Mode	Result (dB)	Limit (dB)
20MHz_Low_QPSK_1@0	5.57	13
20MHz_Low_QPSK_100@0	5.54	13
20MHz_Low_16QAM_1@0	6.35	13
20MHz_Low_16QAM_100@0	6.43	13
20MHz_Middle_QPSK_1@0	5.80	13
20MHz_Middle_QPSK_100@0	5.54	13
20MHz_Middle_16QAM_1@0	6.70	13
20MHz_Middle_16QAM_100@0	6.49	13
20MHz_High_QPSK_1@0	5.42	13
20MHz_High_QPSK_100@0	5.36	13
20MHz_High_16QAM_1@0	6.17	13
20MHz_High_16QAM_100@0	6.26	13

LTE Band 12, Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	4.09	13
10MHz_Low_QPSK_50@0	5.54	13
10MHz_Low_16QAM_1@0	4.93	13
10MHz_Low_16QAM_50@0	6.32	13
10MHz_Middle_QPSK_1@0	4.93	13
10MHz_Middle_QPSK_50@0	5.39	13
10MHz_Middle_16QAM_1@0	6.17	13
10MHz_Middle_16QAM_50@0	6.26	13
10MHz_High_QPSK_1@0	5.83	13
10MHz_High_QPSK_50@0	5.22	13
10MHz_High_16QAM_1@0	6.06	13
10MHz_High_16QAM_50@0	6.17	13

LTE Band 13, Normal

Mode	Result (dB)	Limit (dB)
10MHz_Middle_QPSK_1@0	3.80	13
10MHz_Middle_QPSK_50@0	5.30	13
10MHz_Middle_16QAM_1@0	4.61	13
10MHz_Middle_16QAM_50@0	6.17	13

LTE Band 17, Normal

Mode	Result (dB)	Limit (dB)
10MHz_Low_QPSK_1@0	5.48	13
10MHz_Low_QPSK_50@0	5.30	13
10MHz_Low_16QAM_1@0	6.26	13
10MHz_Low_16QAM_50@0	6.26	13
10MHz_Middle_QPSK_1@0	4.87	13
10MHz_Middle_QPSK_50@0	5.33	13
10MHz_Middle_16QAM_1@0	6.06	13
10MHz_Middle_16QAM_50@0	6.32	13
10MHz_High_QPSK_1@0	5.59	13
10MHz_High_QPSK_50@0	5.25	13
10MHz_High_16QAM_1@0	7.01	13
10MHz_High_16QAM_50@0	6.09	13

Note: worst case.

***** **END** *****