

Appendix I

Test Information:

Sample No.:	30YX-1	Test Date:	2025/05/07~2025/05/08
Test Site:	RF	Test Mode:	Transmitting
Tester:	Usain Ou	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.6-24.8	Relative Humidity: (%)	38-41	ATM Pressure: (kPa)	100.4-100.5
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Peak-to-average Ratio(PAR)

FCC Part 96

n77_2

Mode	Result (dB)	Limit (dB)	Verdict
n77_2_100MHz_30kHz_3625MHz_DFT-s-OFD M $\pi/2$ BPSK_RB270@0	7.89	13	Pass
n77_2_100MHz_30kHz_3625MHz_DFT-s-OFD M QPSK_RB270@0	8.30	13	Pass
n77_2_100MHz_30kHz_3625MHz_DFT-s-OFD M 16 QAM_RB270@0	8.88	13	Pass
n77_2_100MHz_30kHz_3625MHz_DFT-s-OFD M 64 QAM_RB270@0	9.09	13	Pass
n77_2_100MHz_30kHz_3625MHz_DFT-s-OFD M 256 QAM_RB270@0	9.06	13	Pass
n77_2_100MHz_30kHz_3625MHz_CP-OFDM QPSK_RB273@0	10.85	13	Pass
n77_2_100MHz_30kHz_3625MHz_CP-OFDM 16 QAM_RB273@0	10.80	13	Pass
n77_2_100MHz_30kHz_3625MHz_CP-OFDM 64 QAM_RB273@0	10.83	13	Pass
n77_2_100MHz_30kHz_3625MHz_CP-OFDM 256 QAM_RB273@0	10.94	13	Pass

n78_2

Mode	Result (dB)	Limit (dB)	Verdict
n78_2_100MHz_30kHz_3625MHz_DFT-s-OFD M $\pi/2$ BPSK_RB270@0	7.89	13	Pass
n78_2_100MHz_30kHz_3625MHz_DFT-s-OFD M QPSK_RB270@0	8.25	13	Pass
n78_2_100MHz_30kHz_3625MHz_DFT-s-OFD M 16 QAM_RB270@0	8.82	13	Pass
n78_2_100MHz_30kHz_3625MHz_DFT-s-OFD M 64 QAM_RB270@0	9.04	13	Pass
n78_2_100MHz_30kHz_3625MHz_DFT-s-OFD M 256 QAM_RB270@0	9.12	13	Pass
n78_2_100MHz_30kHz_3625MHz_CP-OFDM QPSK_RB273@0	10.87	13	Pass
n78_2_100MHz_30kHz_3625MHz_CP-OFDM 16 QAM_RB273@0	10.90	13	Pass
n78_2_100MHz_30kHz_3625MHz_CP-OFDM 64 QAM_RB273@0	10.92	13	Pass
n78_2_100MHz_30kHz_3625MHz_CP-OFDM 256 QAM_RB273@0	10.90	13	Pass