

Test Information:

Sample No.:	2VFZ-1	Test Date:	2024/12/31~2025/02/10
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	23.5-25.5	Relative Humidity: (%)	34-51	ATM Pressure: (kPa)	101.2-101.6
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Peak-to-average Ratio (PAR)

FCC Part 27

n7

Mode	Result (dB)	Limit (dB)	Verdict
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	6.90	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM QPSK_RB100@0	7.97	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 16 QAM_RB100@0	8.61	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 64 QAM_RB100@0	9.16	13	Pass
n7_20MHz_15kHz_2535MHz_DFT-s-OFDM 256 QAM_RB100@0	9.15	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM QPSK_RB106@0	10.60	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM 16 QAM_RB106@0	10.61	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM 64 QAM_RB106@0	10.72	13	Pass
n7_20MHz_15kHz_2535MHz_CP-OFDM 256 QAM_RB106@0	10.97	13	Pass

n12

Mode	Result (dB)	Limit (dB)	Verdict
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	3.62	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM QPSK_RB75@0	4.75	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM 16 QAM_RB75@0	5.62	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM 64 QAM_RB75@0	6.06	13	Pass
n12_15MHz_15kHz_707.5MHz_DFT-s-OFDM 256 QAM_RB75@0	6.81	13	Pass
n12_15MHz_15kHz_707.5MHz_CP-OFDM QPSK_RB79@0	7.30	13	Pass
n12_15MHz_15kHz_707.5MHz_CP-OFDM 16 QAM_RB79@0	7.33	13	Pass
n12_15MHz_15kHz_707.5MHz_CP-OFDM 64 QAM_RB79@0	7.62	13	Pass
n12_15MHz_15kHz_707.5MHz_CP-OFDM 256 QAM_RB79@0	8.81	13	Pass

n38

Mode	Result (dB)	Limit (dB)	Verdict
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	7.08	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM QPSK_RB100@0	8.22	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM 16 QAM_RB100@0	8.99	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM 64 QAM_RB100@0	9.14	13	Pass
n38_40MHz_30kHz_2595MHz_DFT-s-OFDM 256 QAM_RB100@0	9.26	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM QPSK_RB106@0	10.87	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM 16 QAM_RB106@0	10.88	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM 64 QAM_RB106@0	11.11	13	Pass
n38_40MHz_30kHz_2595MHz_CP-OFDM 256 QAM_RB106@0	10.99	13	Pass

n41

Mode	Result (dB)	Limit (dB)	Verdict
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	7.42	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM QPSK_RB270@0	8.37	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 16 QAM_RB270@0	9.03	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 64 QAM_RB270@0	9.24	13	Pass
n41_100MHz_30kHz_2592.99MHz_DFT-s-OFDM 256 QAM_RB270@0	9.24	13	Pass
n41_100MHz_30kHz_2592.99MHz_CP-OFDM QPSK_RB273@0	10.82	13	Pass
n41_100MHz_30kHz_2592.99MHz_CP-OFDM 16 QAM_RB273@0	10.83	13	Pass
n41_100MHz_30kHz_2592.99MHz_CP-OFDM 64 QAM_RB273@0	11	13	Pass
n41_100MHz_30kHz_2592.99MHz_CP-OFDM 256 QAM_RB273@0	10.96	13	Pass

n66

Mode	Result (dB)	Limit (dB)	Verdict
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB216@0	7.06	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB216@0	8.11	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB216@0	8.74	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB216@0	9.25	13	Pass
n66_40MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB216@0	9.13	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM QPSK_RB216@0	10.69	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB216@0	10.72	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB216@0	10.77	13	Pass
n66_40MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB216@0	10.79	13	Pass

n77_1

Mode	Result (dB)	Limit (dB)	Verdict
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	7.17	13	Pass
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB270@0	8.04	13	Pass
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB270@0	8.77	13	Pass
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB270@0	9.09	13	Pass
n77_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB270@0	9.30	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB273@0	10.58	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB273@0	10.56	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB273@0	10.76	13	Pass
n77_1_100MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB273@0	11.08	13	Pass

n77_3

Mode	Result (dB)	Limit (dB)	Verdict
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	7.27	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM QPSK_RB270@0	8.16	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM 16 QAM_RB270@0	8.86	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM 64 QAM_RB270@0	9.09	13	Pass
n77_3_100MHz_30kHz_3840MHz_DFT-s-OFDM 256 QAM_RB270@0	9.14	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM QPSK_RB273@0	10.61	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM 16 QAM_RB273@0	10.70	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM 64 QAM_RB273@0	10.79	13	Pass
n77_3_100MHz_30kHz_3840MHz_CP-OFDM 256 QAM_RB273@0	10.93	13	Pass

n78_1

Mode	Result (dB)	Limit (dB)	Verdict
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	7.21	13	Pass
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM QPSK_RB270@0	8.07	13	Pass
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 16 QAM_RB270@0	8.84	13	Pass
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 64 QAM_RB270@0	9.12	13	Pass
n78_1_100MHz_30kHz_3500MHz_DFT-s-OFDM 256 QAM_RB270@0	9.27	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM QPSK_RB273@0	10.61	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM 16 QAM_RB273@0	10.56	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM 64 QAM_RB273@0	10.79	13	Pass
n78_1_100MHz_30kHz_3500MHz_CP-OFDM 256 QAM_RB273@0	11.12	13	Pass

n78_3

Mode	Result (dB)	Limit (dB)	Verdict
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM $\pi/2$ BPSK_RB270@0	7.36	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM QPSK_RB270@0	8.15	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM 16 QAM_RB270@0	8.78	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM 64 QAM_RB270@0	9.05	13	Pass
n78_3_100MHz_30kHz_3750MHz_DFT-s-OFDM 256 QAM_RB270@0	9.18	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM QPSK_RB273@0	10.49	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM 16 QAM_RB273@0	10.51	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM 64 QAM_RB273@0	10.75	13	Pass
n78_3_100MHz_30kHz_3750MHz_CP-OFDM 256 QAM_RB273@0	10.93	13	Pass