

Appendix I1

Test Information:

Sample No.:	35PV-5	Test Date:	2025/08/04~2025/10/09
Test Site:	RF	Test Mode:	Transmitting
Tester:	Leo Lin	Test Result:	Pass

Environmental Conditions:

Temperature: (°C)	24.3-26.5	Relative Humidity: (%)	47-55	ATM Pressure: (kPa)	100.6-101.2
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Peak-to-average Ratio(PAR)
FCC Part 27

n66

Mode	Result (dB)	Limit (dB)	Verdict
n66_5MHz_15kHz_1745MHz_DFT-s-O FDM $\pi/2$ BPSK_RB25@0	4.52	13	Pass
n66_5MHz_15kHz_1745MHz_DFT-s-O FDM QPSK_RB25@0	5.45	13	Pass
n66_5MHz_15kHz_1745MHz_DFT-s-O FDM 16 QAM_RB25@0	6.46	13	Pass
n66_5MHz_15kHz_1745MHz_DFT-s-O FDM 64 QAM_RB25@0	6.64	13	Pass
n66_5MHz_15kHz_1745MHz_DFT-s-O FDM 256 QAM_RB25@0	6.78	13	Pass
n66_5MHz_15kHz_1745MHz_CP-OFDM QPSK_RB25@0	7.71	13	Pass
n66_5MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB25@0	8.12	13	Pass
n66_5MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB25@0	8.26	13	Pass
n66_5MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB25@0	8.90	13	Pass
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	6.58	13	Pass
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB50@0	5.45	13	Pass
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB50@0	6.35	13	Pass
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB50@0	6.58	13	Pass
n66_10MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB50@0	6.70	13	Pass
n66_10MHz_15kHz_1745MHz_CP-OFDM QPSK_RB52@0	8.41	13	Pass
n66_10MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB52@0	8.46	13	Pass
n66_10MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB52@0	8.52	13	Pass

Mode	Result (dB)	Limit (dB)	Verdict
n66_10MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB52@0	8.75	13	Pass
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	4.29	13	Pass
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB75@0	5.36	13	Pass
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB75@0	6.29	13	Pass
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB75@0	6.58	13	Pass
n66_15MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB75@0	6.58	13	Pass
n66_15MHz_15kHz_1745MHz_CP-OFDM QPSK_RB79@0	7.94	13	Pass
n66_15MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB79@0	7.83	13	Pass
n66_15MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB79@0	8.32	13	Pass
n66_15MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB79@0	8.55	13	Pass
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	6.38	13	Pass
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM QPSK_RB100@0	4.93	13	Pass
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM 16 QAM_RB100@0	6.03	13	Pass
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM 64 QAM_RB100@0	6.49	13	Pass
n66_20MHz_15kHz_1745MHz_DFT-s-OFDM 256 QAM_RB100@0	6.55	13	Pass
n66_20MHz_15kHz_1745MHz_CP-OFDM QPSK_RB106@0	7.83	13	Pass
n66_20MHz_15kHz_1745MHz_CP-OFDM 16 QAM_RB106@0	7.71	13	Pass
n66_20MHz_15kHz_1745MHz_CP-OFDM 64 QAM_RB106@0	8.06	13	Pass
n66_20MHz_15kHz_1745MHz_CP-OFDM 256 QAM_RB106@0	8.55	13	Pass

n71

Mode	Result (dB)	Limit (dB)	Verdict
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	4.49	13	Pass
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB25@0	4.78	13	Pass
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB25@0	5.77	13	Pass
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB25@0	6.52	13	Pass
n71_5MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB25@0	6.61	13	Pass
n71_5MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB25@0	8.06	13	Pass
n71_5MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB25@0	8	13	Pass
n71_5MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB25@0	8.23	13	Pass
n71_5MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB25@0	8.03	13	Pass
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	4.70	13	Pass
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB50@0	4.81	13	Pass
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB50@0	6.49	13	Pass
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB50@0	6.75	13	Pass
n71_10MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB50@0	6.52	13	Pass
n71_10MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB52@0	8	13	Pass
n71_10MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB52@0	7.68	13	Pass
n71_10MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB52@0	7.74	13	Pass
n71_10MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB52@0	8.52	13	Pass
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	4.38	13	Pass

Mode	Result (dB)	Limit (dB)	Verdict
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB75@0	5.45	13	Pass
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB75@0	6.43	13	Pass
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB75@0	6.61	13	Pass
n71_15MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB75@0	6.67	13	Pass
n71_15MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB79@0	7.86	13	Pass
n71_15MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB79@0	7.88	13	Pass
n71_15MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB79@0	7.91	13	Pass
n71_15MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB79@0	8.52	13	Pass
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	4.58	13	Pass
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM QPSK_RB100@0	5.25	13	Pass
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 16 QAM_RB100@0	6.38	13	Pass
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 64 QAM_RB100@0	6.49	13	Pass
n71_20MHz_15kHz_680.5MHz_DFT-s-OFDM 256 QAM_RB100@0	6.64	13	Pass
n71_20MHz_15kHz_680.5MHz_CP-OFDM QPSK_RB106@0	8	13	Pass
n71_20MHz_15kHz_680.5MHz_CP-OFDM 16 QAM_RB106@0	8	13	Pass
n71_20MHz_15kHz_680.5MHz_CP-OFDM 64 QAM_RB106@0	8.03	13	Pass
n71_20MHz_15kHz_680.5MHz_CP-OFDM 256 QAM_RB106@0	8.46	13	Pass