Test Information:

Sample No.:	2X9P-3	**Test Date:**	2025/02/11
Test Site:	RF	**Test Mode:**	Transmitting
Tester:	Kungfumaster Liang	**Test Result:**	Pass

Environmental Conditions:

Temperature: **(℃)**	24.4	**Relative Humidity:** **(%)**	39	**ATM Pressure:** **(kPa)**	101.5

RF Output Power
FCC Part 22H

n5

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM π/2 BPSK_RB1@1	24.31	15.96	0.039	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM π/2 BPSK_RB1@23	24.44	16.09	0.041	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM π/2 BPSK_RB12@6	24.50	16.15	0.041	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM π/2 BPSK_RB25@0	24.02	15.67	0.037	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@1	24.34	15.99	0.040	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@23	24.44	16.09	0.041	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB12@6	24.57	16.22	0.042	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB25@0	23.54	15.19	0.033	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 16 QAM_RB25@0	22.49	14.14	0.026	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 64 QAM_RB25@0	22.10	13.75	0.024	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 256 QAM_RB25@0	19.99	11.64	0.015	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@1	22.77	14.42	0.028	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@23	22.74	14.39	0.027	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB13@6	23.01	14.66	0.029	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB25@0	21.50	13.15	0.021	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM 16 QAM_RB25@0	21.52	13.17	0.021	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM 64 QAM_RB25@0	21.07	12.72	0.019	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM 256 QAM_RB25@0	18.04	9.69	0.009	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB1@1	24.55	16.20	0.042	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB1@23	24.62	16.27	0.042	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB12@6	24.66	16.31	0.043	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB25@0	24.12	15.77	0.038	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	24.49	16.14	0.041	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@23	24.62	16.27	0.042	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB12@6	24.66	16.31	0.043	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	23.65	15.30	0.034	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	22.62	14.27	0.027	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	22.18	13.83	0.024	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	20.09	11.74	0.015	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.91	14.56	0.029	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@23	23.02	14.67	0.029	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB13@6	23.14	14.79	0.030	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	21.62	13.27	0.021	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	21.64	13.29	0.021	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	21.15	12.80	0.019	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	18.12	9.77	0.009	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM π/2 BPSK_RB1@1	24.53	16.18	0.041	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM π/2 BPSK_RB1@23	24.47	16.12	0.041	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM π/2 BPSK_RB12@6	24.67	16.32	0.043	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM π/2 BPSK_RB25@0	24.14	15.79	0.038	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@1	24.54	16.19	0.042	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@23	24.43	16.08	0.041	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB12@6	24.70	16.35	0.043	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB25@0	23.65	15.30	0.034	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 16 QAM_RB25@0	22.59	14.24	0.027	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 64 QAM_RB25@0	22.17	13.82	0.024	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 256 QAM_RB25@0	20.08	11.73	0.015	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@1	22.91	14.56	0.029	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@23	22.74	14.39	0.027	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB13@6	23.09	14.74	0.030	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB25@0	21.56	13.21	0.021	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM 16 QAM_RB25@0	21.64	13.29	0.021	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM 64 QAM_RB25@0	21.12	12.77	0.019	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM 256 QAM_RB25@0	18.08	9.73	0.009	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM π/2 BPSK_RB1@1	24.58	16.23	0.042	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM π/2 BPSK_RB1@50	24.76	16.41	0.044	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM π/2 BPSK_RB25@12	24.67	16.32	0.043	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM π/2 BPSK_RB50@0	24.20	15.85	0.038	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@1	24.50	16.15	0.041	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@50	24.74	16.39	0.044	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB25@12	24.70	16.35	0.043	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB50@0	23.69	15.34	0.034	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 16 QAM_RB50@0	22.73	14.38	0.027	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 64 QAM_RB50@0	22.24	13.89	0.024	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 256 QAM_RB50@0	20.18	11.83	0.015	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@1	22.93	14.58	0.029	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@50	23.11	14.76	0.030	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB26@13	23.14	14.79	0.030	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB52@0	21.70	13.35	0.022	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM 16 QAM_RB52@0	21.74	13.39	0.022	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM 64 QAM_RB52@0	21.20	12.85	0.019	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM 256 QAM_RB52@0	18.16	9.81	0.010	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB1@1	24.72	16.37	0.043	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB1@50	24.80	16.45	0.044	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB25@12	24.79	16.44	0.044	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB50@0	24.29	15.94	0.039	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	24.68	16.33	0.043	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@50	24.78	16.43	0.044	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@12	24.79	16.44	0.044	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	23.76	15.41	0.035	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	22.79	14.44	0.028	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	22.26	13.91	0.025	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	20.21	11.86	0.015	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	23.06	14.71	0.030	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@50	23.21	14.86	0.031	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB26@13	23.23	14.88	0.031	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	21.76	13.41	0.022	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	21.87	13.52	0.022	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	21.27	12.92	0.020	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	18.25	9.90	0.010	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	24.80	16.45	0.044	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@50	24.64	16.29	0.043	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@12	24.78	16.43	0.044	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	24.25	15.90	0.039	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@1	24.73	16.38	0.043	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@50	24.61	16.26	0.042	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB25@12	24.79	16.44	0.044	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB50@0	23.80	15.45	0.035	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 16 QAM_RB50@0	22.81	14.46	0.028	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 64 QAM_RB50@0	22.30	13.95	0.025	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 256 QAM_RB50@0	20.24	11.89	0.015	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@1	23.12	14.77	0.030	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@50	23.02	14.67	0.029	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB26@13	23.26	14.91	0.031	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB52@0	21.81	13.46	0.022	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM 16 QAM_RB52@0	21.84	13.49	0.022	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM 64 QAM_RB52@0	21.27	12.92	0.020	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM 256 QAM_RB52@0	18.25	9.90	0.010	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM π/2 BPSK_RB1@1	24.65	16.30	0.043	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM π/2 BPSK_RB1@77	**24.90**	16.55	0.045	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM π/2 BPSK_RB36@18	24.80	16.45	0.044	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM π/2 BPSK_RB75@0	24.32	15.97	0.040	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@1	24.62	16.27	0.042	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@77	24.89	16.54	0.045	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB36@18	24.86	16.51	0.045	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB75@0	23.85	15.50	0.035	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 16 QAM_RB75@0	22.83	14.48	0.028	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 64 QAM_RB75@0	22.35	14.00	0.025	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 256 QAM_RB75@0	20.26	11.91	0.016	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@1	23	14.65	0.029	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@77	23.14	14.79	0.030	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB39@19	23.39	15.04	0.032	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB79@0	21.84	13.49	0.022	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_15MHz_15kHz_831.5MHz_CP-OFDM 16 QAM_RB79@0	21.83	13.48	0.022	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM 64 QAM_RB79@0	21.37	13.02	0.020	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM 256 QAM_RB79@0	18.30	9.95	0.010	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	24.66	16.31	0.043	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@77	24.76	16.41	0.044	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB36@18	24.89	16.54	0.045	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	24.38	16.03	0.040	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	24.65	16.30	0.043	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@77	24.72	16.37	0.043	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB36@18	24.88	16.53	0.045	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	23.91	15.56	0.036	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	22.87	14.52	0.028	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	22.41	14.06	0.025	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	20.34	11.99	0.016	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	23.03	14.68	0.029	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@77	23.12	14.77	0.030	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB39@19	23.37	15.02	0.032	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	21.90	13.55	0.023	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	21.89	13.54	0.023	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	21.38	13.03	0.020	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	18.32	9.97	0.010	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM π/2 BPSK_RB1@1	24.69	16.34	0.043	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM π/2 BPSK_RB1@77	24.70	16.35	0.043	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM π/2 BPSK_RB36@18	24.85	16.50	0.045	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM π/2 BPSK_RB75@0	24.31	15.96	0.039	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@1	24.66	16.31	0.043	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@77	24.65	16.30	0.043	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB36@18	24.84	16.49	0.045	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB75@0	23.81	15.46	0.035	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 16 QAM_RB75@0	22.81	14.46	0.028	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 64 QAM_RB75@0	22.34	13.99	0.025	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 256 QAM_RB75@0	20.27	11.92	0.016	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@1	23.04	14.69	0.029	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@77	23.09	14.74	0.030	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB39@19	23.32	14.97	0.031	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB79@0	21.81	13.46	0.022	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM 16 QAM_RB79@0	21.82	13.47	0.022	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM 64 QAM_RB79@0	21.36	13.01	0.020	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM 256 QAM_RB79@0	18.29	9.94	0.010	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM π/2 BPSK_RB1@1	24.62	16.27	0.042	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM π/2 BPSK_RB1@104	24.74	16.39	0.044	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM π/2 BPSK_RB50@25	24.87	16.52	0.045	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_20MHz_15kHz_834MHz_DFT-s-OFDM π/2 BPSK_RB100@0	24.35	16.00	0.040	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@1	24.56	16.21	0.042	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@104	24.75	16.40	0.044	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB50@25	24.87	16.52	0.045	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB100@0	23.84	15.49	0.035	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 16 QAM_RB100@0	22.79	14.44	0.028	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 64 QAM_RB100@0	22.33	13.98	0.025	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 256 QAM_RB100@0	20.31	11.96	0.016	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@1	23.16	14.81	0.030	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@104	23.06	14.71	0.030	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB53@26	23.38	15.03	0.032	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB106@0	21.83	13.48	0.022	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM 16 QAM_RB106@0	21.78	13.43	0.022	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM 64 QAM_RB106@0	21.31	12.96	0.020	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM 256 QAM_RB106@0	18.32	9.97	0.010	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB1@1	24.62	16.27	0.042	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB1@104	24.78	16.43	0.044	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB50@25	24.86	16.51	0.045	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM π/2 BPSK_RB100@0	24.33	15.98	0.040	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	24.61	16.26	0.042	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@104	24.74	16.39	0.044	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@25	24.88	16.53	0.045	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	23.82	15.47	0.035	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	22.80	14.45	0.028	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	22.28	13.93	0.025	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	20.31	11.96	0.016	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	23.19	14.84	0.030	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@104	23.16	14.81	0.030	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB53@26	23.37	15.02	0.032	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	21.84	13.49	0.022	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	21.80	13.45	0.022	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	21.29	12.94	0.020	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	18.33	9.98	0.010	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM π/2 BPSK_RB1@1	24.64	16.29	0.043	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM π/2 BPSK_RB1@104	24.71	16.36	0.043	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM π/2 BPSK_RB50@25	24.83	16.48	0.044	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM π/2 BPSK_RB100@0	24.36	16.01	0.040	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@1	24.57	16.22	0.042	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@104	24.72	16.37	0.043	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB50@25	24.87	16.52	0.045	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB100@0	23.84	15.49	0.035	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 16 QAM_RB100@0	22.83	14.48	0.028	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 64 QAM_RB100@0	22.36	14.01	0.025	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 256 QAM_RB100@0	20.35	12.00	0.016	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@1	22.98	14.63	0.029	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@104	23.08	14.73	0.030	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB53@26	23.39	15.04	0.032	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB106@0	21.87	13.52	0.022	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM 16 QAM_RB106@0	21.85	13.50	0.022	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM 64 QAM_RB106@0	21.34	12.99	0.020	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM 256 QAM_RB106@0	18.36	10.01	0.010	7	Pass

Note:

ERP = Conducted Power(dBm) - L_C(dB) + G_T(dBd)

G_T(dBd) = G_T(dBi) - 2.15

n5:

1.Ant Gain = -6.2dBi;

2.C_L = signal attenuation in the connecting cable between the transmitter and antenna in 0dB