

Test Information:

Sample No.:	2UGH-1	Test Date:	2024/12/03
Test Site:	RF	Test Mode:	Transmitting
Tester:	Kungfumaster Liang	Test Result:	Pass

Environmental Conditions:

Temperature: (°C):	24.2	Relative Humidity: (%)	43	ATM Pressure: (kPa)	101.8
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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 $\pi/2$ BPSK_RB12@6	22.96	14.61	0.029	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	22.80	14.45	0.028	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@23	22.94	14.59	0.029	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	22.51	14.16	0.026	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB12@6	23.05	14.70	0.030	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@1	22.83	14.48	0.028	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@23	22.97	14.62	0.029	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB25@0	22.06	13.71	0.023	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 16 QAM_RB25@0	20.98	12.63	0.018	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 64 QAM_RB25@0	20.54	12.19	0.017	7	Pass
n5_5MHz_15kHz_826.5MHz_DFT-s-OFDM 256 QAM_RB25@0	18.56	10.21	0.010	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB13@6	21.53	13.18	0.021	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@1	21.28	12.93	0.020	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@23	21.33	12.98	0.020	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB25@0	20.00	11.65	0.015	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM 16 QAM_RB25@0	20.04	11.69	0.015	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM 64 QAM_RB25@0	19.57	11.22	0.013	7	Pass
n5_5MHz_15kHz_826.5MHz_CP-OFDM 256 QAM_RB25@0	16.56	8.21	0.007	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB12@6	23.09	14.74	0.030	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	22.98	14.63	0.029	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@23	22.99	14.64	0.029	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	22.61	14.26	0.027	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB12@6	23.12	14.77	0.030	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.01	14.66	0.029	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@23	23.05	14.70	0.030	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	22.12	13.77	0.024	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	21.09	12.74	0.019	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	20.61	12.26	0.017	7	Pass
n5_5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	18.64	10.29	0.011	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB13@6	21.61	13.26	0.021	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	21.39	13.04	0.020	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@23	21.44	13.09	0.020	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	20.13	11.78	0.015	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	20.09	11.74	0.015	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	19.61	11.26	0.013	7	Pass
n5_5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	16.66	8.31	0.007	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB12@6	23.03	14.68	0.029	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	22.88	14.53	0.028	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@23	22.85	14.50	0.028	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@0	22.53	14.18	0.026	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB12@6	23	14.65	0.029	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@1	22.89	14.54	0.028	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@23	22.89	14.54	0.028	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB25@0	22.01	13.66	0.023	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 16 QAM_RB25@0	20.93	12.58	0.018	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 64 QAM_RB25@0	20.51	12.16	0.016	7	Pass
n5_5MHz_15kHz_846.5MHz_DFT-s-OFDM 256 QAM_RB25@0	18.46	10.11	0.010	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB13@6	21.47	13.12	0.021	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@1	21.29	12.94	0.020	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@23	21.20	12.85	0.019	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB25@0	19.96	11.61	0.014	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_5MHz_15kHz_846.5MHz_CP-OFDM 16 QAM_RB25@0	19.97	11.62	0.015	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM 64 QAM_RB25@0	19.48	11.13	0.013	7	Pass
n5_5MHz_15kHz_846.5MHz_CP-OFDM 256 QAM_RB25@0	16.48	8.13	0.007	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	21.53	13.18	0.021	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@50	23.09	14.74	0.030	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@12	23.02	14.67	0.029	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	22.52	14.17	0.026	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@1	22.89	14.54	0.028	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@50	23.09	14.74	0.030	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB25@12	23.09	14.74	0.030	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB50@0	22.03	13.68	0.023	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 16 QAM_RB50@0	21	12.65	0.018	7	Pass
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 64 QAM_RB50@0	20.52	12.17	0.016	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_10MHz_15kHz_829MHz_DFT-s-OFDM 256 QAM_RB50@0	18.50	10.15	0.010	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@1	21.29	12.94	0.020	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@50	21.58	13.23	0.021	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB26@13	21.55	13.20	0.021	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM QPSK_RB52@0	20.08	11.73	0.015	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM 16 QAM_RB52@0	20.09	11.74	0.015	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM 64 QAM_RB52@0	19.56	11.21	0.013	7	Pass
n5_10MHz_15kHz_829MHz_CP-OFDM 256 QAM_RB52@0	16.59	8.24	0.007	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	23.08	14.73	0.030	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@50	23.02	14.67	0.029	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@12	23.14	14.79	0.030	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	22.61	14.26	0.027	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.07	14.72	0.030	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@50	23.06	14.71	0.030	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@12	23.12	14.77	0.030	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	22.13	13.78	0.024	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	21.14	12.79	0.019	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	20.56	12.21	0.017	7	Pass
n5_10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	18.62	10.27	0.011	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	21.50	13.15	0.021	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@50	21.53	13.18	0.021	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB26@13	21.66	13.31	0.021	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	20.09	11.74	0.015	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	20.14	11.79	0.015	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	19.61	11.26	0.013	7	Pass
n5_10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	16.65	8.30	0.007	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	22.92	14.57	0.029	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@50	22.87	14.52	0.028	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM $\pi/2$ BPSK_RB25@12	23.05	14.70	0.030	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@0	22.46	14.11	0.026	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@1	22.97	14.62	0.029	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@50	22.85	14.50	0.028	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB25@12	23.06	14.71	0.030	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB50@0	22	13.65	0.023	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 16 QAM_RB50@0	20.99	12.64	0.018	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 64 QAM_RB50@0	20.49	12.14	0.016	7	Pass
n5_10MHz_15kHz_844MHz_DFT-s-OFDM 256 QAM_RB50@0	18.49	10.14	0.010	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@1	21.38	13.03	0.020	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@50	21.32	12.97	0.020	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB26@13	21.44	13.09	0.020	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM QPSK_RB52@0	19.97	11.62	0.015	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM 16 QAM_RB52@0	20	11.65	0.015	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM 64 QAM_RB52@0	19.49	11.14	0.013	7	Pass
n5_10MHz_15kHz_844MHz_CP-OFDM 256 QAM_RB52@0	16.54	8.19	0.007	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	22.91	14.56	0.029	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@77	23.14	14.79	0.030	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB36@18	23.13	14.78	0.030	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	22.61	14.26	0.027	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@1	22.90	14.55	0.029	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@77	23.15	14.80	0.030	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB36@18	23.14	14.79	0.030	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB75@0	22.07	13.72	0.024	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.08	12.73	0.019	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 64 QAM_RB75@0	20.61	12.26	0.017	7	Pass
n5_15MHz_15kHz_831.5MHz_DFT-s-OFDM 256 QAM_RB75@0	18.63	10.28	0.011	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@1	21.35	13.00	0.020	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@77	21.52	13.17	0.021	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB39@19	21.69	13.34	0.022	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB79@0	20.14	11.79	0.015	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM 16 QAM_RB79@0	20.11	11.76	0.015	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM 64 QAM_RB79@0	19.64	11.29	0.013	7	Pass
n5_15MHz_15kHz_831.5MHz_CP-OFDM 256 QAM_RB79@0	16.63	8.28	0.007	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	22.99	14.64	0.029	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@77	22.95	14.60	0.029	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB36@18	23.13	14.78	0.030	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	22.64	14.29	0.027	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	22.99	14.64	0.029	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@77	22.97	14.62	0.029	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB36@18	23.13	14.78	0.030	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	22.11	13.76	0.024	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.09	12.74	0.019	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	20.65	12.30	0.017	7	Pass
n5_15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	18.58	10.23	0.011	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	21.36	13.01	0.020	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@77	21.36	13.01	0.020	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB39@19	21.67	13.32	0.021	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	20.15	11.80	0.015	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	20.15	11.80	0.015	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	19.66	11.31	0.014	7	Pass
n5_15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	16.61	8.26	0.007	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	23	14.65	0.029	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@77	22.91	14.56	0.029	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB36@18	23.05	14.70	0.030	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB75@0	22.56	14.21	0.026	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@1	22.99	14.64	0.029	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@77	22.91	14.56	0.029	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB36@18	23.06	14.71	0.030	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB75@0	22.07	13.72	0.024	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.05	12.70	0.019	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 64 QAM_RB75@0	20.60	12.25	0.017	7	Pass
n5_15MHz_15kHz_841.5MHz_DFT-s-OFDM 256 QAM_RB75@0	18.53	10.18	0.010	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@1	21.38	13.03	0.020	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@77	21.35	13.00	0.020	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB39@19	21.58	13.23	0.021	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB79@0	20.08	11.73	0.015	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM 16 QAM_RB79@0	20.09	11.74	0.015	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM 64 QAM_RB79@0	19.56	11.21	0.013	7	Pass
n5_15MHz_15kHz_841.5MHz_CP-OFDM 256 QAM_RB79@0	16.58	8.23	0.007	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	22.60	14.25	0.027	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	20.36	12.01	0.016	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@104	22.98	14.63	0.029	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@25	23.15	14.80	0.030	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB100@0	22.12	13.77	0.024	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@1	22.97	14.62	0.029	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@104	22.99	14.64	0.029	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB50@25	23.16	14.81	0.030	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 16 QAM_RB100@0	21.11	12.76	0.019	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 64 QAM_RB100@0	20.60	12.25	0.017	7	Pass
n5_20MHz_15kHz_834MHz_DFT-s-OFDM 256 QAM_RB100@0	18.69	10.34	0.011	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB106@0	20.21	11.86	0.015	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@1	21.40	13.05	0.020	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@104	21.42	13.07	0.020	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM QPSK_RB53@26	21.73	13.38	0.022	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM 16 QAM_RB106@0	20.17	11.82	0.015	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM 64 QAM_RB106@0	19.67	11.32	0.014	7	Pass
n5_20MHz_15kHz_834MHz_CP-OFDM 256 QAM_RB106@0	16.67	8.32	0.007	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	22.58	14.23	0.026	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	23.05	14.70	0.030	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@104	22.97	14.62	0.029	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@25	23.17	14.82	0.030	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	22.05	13.70	0.023	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	22.98	14.63	0.029	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@104	22.93	14.58	0.029	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@25	23.09	14.74	0.030	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	21.04	12.69	0.019	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	20.57	12.22	0.017	7	Pass
n5_20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	18.60	10.25	0.011	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	20.14	11.79	0.015	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	21.37	13.02	0.020	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@104	21.37	13.02	0.020	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB53@26	21.64	13.29	0.021	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	20.13	11.78	0.015	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	19.63	11.28	0.013	7	Pass
n5_20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	16.62	8.27	0.007	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM $\pi/2$ BPSK_RB100@0	22.58	14.23	0.026	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@1	23.06	14.71	0.030	7	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Verdict
n5_20MHz_15kHz_839MHz_DFT-s-OFDM $\pi/2$ BPSK_RB1@104	23.01	14.66	0.029	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM $\pi/2$ BPSK_RB50@25	23.16	14.81	0.030	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB100@0	22.11	13.76	0.024	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@1	22.99	14.64	0.029	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@104	22.94	14.59	0.029	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB50@25	23.09	14.74	0.030	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 16 QAM_RB100@0	21.08	12.73	0.019	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 64 QAM_RB100@0	20.55	12.20	0.017	7	Pass
n5_20MHz_15kHz_839MHz_DFT-s-OFDM 256 QAM_RB100@0	18.59	10.24	0.011	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB106@0	20.21	11.86	0.015	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@1	21.51	13.16	0.021	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@104	21.39	13.04	0.020	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM QPSK_RB53@26	21.70	13.35	0.022	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM 16 QAM_RB106@0	20.20	11.85	0.015	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM 64 QAM_RB106@0	19.65	11.30	0.013	7	Pass
n5_20MHz_15kHz_839MHz_CP-OFDM 256 QAM_RB106@0	16.66	8.31	0.007	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