

FCC Part 22H

RF power output

n5

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_15kHz_826.5MHz_CP-OFDM 16 QAM_RB25@0	20.63	11.08	0.013	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM 256 QAM_RB25@0	17.20	7.65	0.006	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM 64 QAM_RB25@0	20.33	10.78	0.012	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@1	22.18	12.63	0.018	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@23	22.16	12.61	0.018	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB13@6	22.17	12.62	0.018	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB25@0	20.68	11.13	0.013	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM 16 QAM_RB25@0	21.73	12.18	0.017	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM 256 QAM_RB25@0	19.25	9.7	0.009	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM 64 QAM_RB25@0	21.27	11.72	0.015	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.73	14.18	0.026	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	23.74	14.19	0.026	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23.74	14.19	0.026	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	23.21	13.66	0.023	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@1	23.86	14.31	0.027	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@23	23.83	14.28	0.027	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB12@6	23.80	14.25	0.027	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB25@0	22.72	13.17	0.021	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	20.58	11.03	0.013	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	17.16	7.61	0.006	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	20.21	10.66	0.012	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.14	12.59	0.018	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@23	22.03	12.48	0.018	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB13@6	22.14	12.59	0.018	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	20.59	11.04	0.013	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	21.66	12.11	0.016	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	19.19	9.64	0.009	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	21.16	11.61	0.014	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.58	14.03	0.025	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	23.52	13.97	0.025	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23.63	14.08	0.026	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	23.14	13.59	0.023	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.72	14.17	0.026	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@23	23.66	14.11	0.026	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB12@6	23.67	14.12	0.026	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	22.65	13.1	0.02	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM 16 QAM_RB25@0	20.37	10.82	0.012	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM 256 QAM_RB25@0	16.98	7.43	0.006	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM 64 QAM_RB25@0	20.05	10.5	0.011	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@1	21.94	12.39	0.017	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@23	21.76	12.21	0.017	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB13@6	21.97	12.42	0.017	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB25@0	20.45	10.9	0.012	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM 16 QAM_RB25@0	21.47	11.92	0.016	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM 256 QAM_RB25@0	19.05	9.5	0.009	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM 64 QAM_RB25@0	21.01	11.46	0.014	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.43	13.88	0.024	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	23.37	13.82	0.024	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23.46	13.91	0.025	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	22.94	13.39	0.022	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@1	23.61	14.06	0.025	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@23	23.49	13.94	0.025	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB12@6	23.52	13.97	0.025	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB25@0	22.50	12.95	0.02	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM 16 QAM_RB52@0	20.49	10.94	0.012	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM 256 QAM_RB52@0	16.95	7.4	0.005	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM 64 QAM_RB52@0	20.05	10.5	0.011	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@1	21.88	12.33	0.017	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@50	21.84	12.29	0.017	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB26@13	22.10	12.55	0.018	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB52@0	20.51	10.96	0.012	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM 16 QAM_RB50@0	21.53	11.98	0.016	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM 256 QAM_RB50@0	19.06	9.51	0.009	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM 64 QAM_RB50@0	21.02	11.47	0.014	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.40	13.85	0.024	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.39	13.84	0.024	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.58	14.03	0.025	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	23.03	13.48	0.022	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@1	23.47	13.92	0.025	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@50	23.49	13.94	0.025	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB25@12	23.58	14.03	0.025	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB50@0	22.54	12.99	0.02	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	20.39	10.84	0.012	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	16.85	7.3	0.005	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	19.97	10.42	0.011	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	21.86	12.31	0.017	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@50	21.79	12.24	0.017	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB26@13	22.08	12.53	0.018	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	20.45	10.9	0.012	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	21.48	11.93	0.016	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	19.00	9.45	0.009	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	20.98	11.43	0.014	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.32	13.77	0.024	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.28	13.73	0.024	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.44	13.89	0.024	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	22.91	13.36	0.022	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.38	13.83	0.024	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@50	23.30	13.75	0.024	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@12	23.50	13.95	0.025	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	22.46	12.91	0.02	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM 16 QAM_RB52@0	20.23	10.68	0.012	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM 256 QAM_RB52@0	16.74	7.19	0.005	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM 64 QAM_RB52@0	19.82	10.27	0.011	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@1	21.77	12.22	0.017	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@50	21.69	12.14	0.016	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB26@13	21.89	12.34	0.017	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB52@0	20.24	10.69	0.012	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM 16 QAM_RB50@0	21.25	11.7	0.015	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM 256 QAM_RB50@0	18.87	9.32	0.009	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM 64 QAM_RB50@0	20.80	11.25	0.013	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.31	13.76	0.024	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.12	13.57	0.023	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.35	13.8	0.024	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	22.85	13.3	0.021	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@1	23.40	13.85	0.024	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@50	23.20	13.65	0.023	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB25@12	23.36	13.81	0.024	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB50@0	22.36	12.81	0.019	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM 16 QAM_RB79@0	20.74	11.19	0.013	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM 256 QAM_RB79@0	17.22	7.67	0.006	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM 64 QAM_RB79@0	20.27	10.72	0.012	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@1	22.10	12.55	0.018	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@77	21.89	12.34	0.017	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB39@19	22.14	12.59	0.018	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB79@0	20.70	11.15	0.013	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.75	12.2	0.017	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM 256 QAM_RB75@0	19.23	9.68	0.009	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM 64 QAM_RB75@0	21.27	11.72	0.015	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.59	14.04	0.025	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.48	13.93	0.025	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.72	14.17	0.026	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.27	13.72	0.024	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@1	23.66	14.11	0.026	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@77	23.56	14.01	0.025	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB36@18	23.82	14.27	0.027	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB75@0	22.77	13.22	0.021	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	20.64	11.09	0.013	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	17.14	7.59	0.006	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	20.17	10.62	0.012	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.26	12.71	0.019	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@77	21.83	12.28	0.017	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB39@19	22.06	12.51	0.018	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	20.58	11.03	0.013	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.68	12.13	0.016	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	19.15	9.6	0.009	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	21.18	11.63	0.015	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.57	14.02	0.025	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.35	13.8	0.024	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.62	14.07	0.026	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.09	13.54	0.023	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.63	14.08	0.026	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@77	23.36	13.81	0.024	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB36@18	23.71	14.16	0.026	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	22.67	13.12	0.021	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM 16 QAM_RB79@0	20.48	10.93	0.012	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM 256 QAM_RB79@0	17.00	7.45	0.006	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM 64 QAM_RB79@0	20.03	10.48	0.011	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@1	21.99	12.44	0.018	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@77	21.78	12.23	0.017	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB39@19	22.03	12.48	0.018	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB79@0	20.48	10.93	0.012	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.54	11.99	0.016	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM 256 QAM_RB75@0	19.03	9.48	0.009	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM 64 QAM_RB75@0	21.04	11.49	0.014	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.46	13.91	0.025	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.18	13.63	0.023	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.49	13.94	0.025	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.02	13.47	0.022	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@1	23.60	14.05	0.025	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@77	23.30	13.75	0.024	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB36@18	23.55	14	0.025	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB75@0	22.50	12.95	0.02	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM 16 QAM_RB106@0	20.67	11.12	0.013	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM 256 QAM_RB106@0	17.23	7.68	0.006	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM 64 QAM_RB106@0	20.19	10.64	0.012	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@1	22.03	12.48	0.018	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@104	21.76	12.21	0.017	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB106@0	20.68	11.13	0.013	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB53@26	22.19	12.64	0.018	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM 16 QAM_RB100@0	21.75	12.2	0.017	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM 256 QAM_RB100@0	19.23	9.68	0.009	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM 64 QAM_RB100@0	21.19	11.64	0.015	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.60	14.05	0.025	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.32	13.77	0.024	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.23	13.68	0.023	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.68	14.13	0.026	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@1	23.62	14.07	0.026	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@104	23.37	13.82	0.024	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB100@0	22.76	13.21	0.021	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB50@25	23.73	14.18	0.026	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	20.61	11.06	0.013	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	17.12	7.57	0.006	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	20.16	10.61	0.012	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.03	12.48	0.018	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@104	21.76	12.21	0.017	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	20.61	11.06	0.013	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB53@26	22.13	12.58	0.018	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	21.70	12.15	0.016	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	19.18	9.63	0.009	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	21.18	11.63	0.015	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.58	14.03	0.025	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.31	13.76	0.024	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.11	13.56	0.023	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.66	14.11	0.026	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.62	14.07	0.026	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@104	23.34	13.79	0.024	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	22.69	13.14	0.021	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@25	23.67	14.12	0.026	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM 16 QAM_RB106@0	20.51	10.96	0.012	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM 256 QAM_RB106@0	17.01	7.46	0.006	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM 64 QAM_RB106@0	20.02	10.47	0.011	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@1	22.11	12.56	0.018	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@104	21.76	12.21	0.017	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB106@0	20.53	10.98	0.013	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB53@26	22.08	12.53	0.018	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM 16 QAM_RB100@0	21.58	12.03	0.016	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM 256 QAM_RB100@0	19.08	9.53	0.009	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM 64 QAM_RB100@0	21.02	11.47	0.014	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.60	14.05	0.025	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.25	13.7	0.023	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.01	13.46	0.022	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.56	14.01	0.025	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@1	23.65	14.1	0.026	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@104	23.30	13.75	0.024	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB100@0	22.59	13.04	0.02	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB50@25	23.63	14.08	0.026	7.00	Pass

Note:

ERP = Conducted Power(dBm) - LC(dB) + GT(dBd)

GT(dBd) = GT(dBi) - 2.15

n5:

1.Ant Gain =-6.9 dBi;

**2.CL = signal attenuation in the connecting cable
between the transmitter and antenna in 0.5dB**