

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	19.83	11.58	0.014	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM 256 QAM_RB25@0	16.25	8.00	0.006	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM 64 QAM_RB25@0	19.32	11.07	0.013	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@1	21.21	12.96	0.020	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@23	21.15	12.90	0.019	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB13@6	21.36	13.11	0.020	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB25@0	19.77	11.52	0.014	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM 16 QAM_RB25@0	20.79	12.54	0.018	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM 256 QAM_RB25@0	18.32	10.07	0.010	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM 64 QAM_RB25@0	20.34	12.09	0.016	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.74	14.49	0.028	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	22.67	14.42	0.028	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	22.74	14.49	0.028	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	22.26	14.01	0.025	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@1	22.80	14.55	0.029	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@23	22.88	14.63	0.029	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB12@6	22.77	14.52	0.028	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB25@0	21.79	13.54	0.023	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	19.55	11.30	0.013	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	16.06	7.81	0.006	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	19.05	10.80	0.012	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	21.08	12.83	0.019	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@23	20.93	12.68	0.019	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB13@6	21.11	12.86	0.019	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	19.49	11.24	0.013	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	20.57	12.32	0.017	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	18.13	9.88	0.010	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	20.11	11.86	0.015	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	22.54	14.29	0.027	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	22.54	14.29	0.027	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	22.57	14.32	0.027	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	22.09	13.84	0.024	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	22.68	14.43	0.028	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@23	22.71	14.46	0.028	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB12@6	22.69	14.44	0.028	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	21.66	13.41	0.022	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM 16 QAM_RB25@0	19.22	10.97	0.013	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM 256 QAM_RB25@0	15.80	7.55	0.006	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM 64 QAM_RB25@0	18.94	10.69	0.012	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@1	20.83	12.58	0.018	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@23	20.69	12.44	0.018	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB13@6	20.99	12.74	0.019	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB25@0	19.29	11.04	0.013	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM 16 QAM_RB25@0	20.40	12.15	0.016	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM 256 QAM_RB25@0	17.92	9.67	0.009	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM 64 QAM_RB25@0	19.96	11.71	0.015	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.35	14.10	0.026	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	22.26	14.01	0.025	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	22.36	14.11	0.026	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	21.91	13.66	0.023	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@1	22.54	14.29	0.027	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@23	22.57	14.32	0.027	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB12@6	22.39	14.14	0.026	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB25@0	21.36	13.11	0.020	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM 16 QAM_RB52@0	19.60	11.35	0.014	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM 256 QAM_RB52@0	16.10	7.85	0.006	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM 64 QAM_RB52@0	19.13	10.88	0.012	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@1	20.94	12.69	0.019	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@50	20.94	12.69	0.019	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB26@13	21.18	12.93	0.020	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB52@0	19.55	11.30	0.013	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM 16 QAM_RB50@0	20.64	12.39	0.017	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM 256 QAM_RB50@0	18.14	9.89	0.010	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM 64 QAM_RB50@0	20.09	11.84	0.015	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.54	14.29	0.027	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	22.43	14.18	0.026	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	22.71	14.46	0.028	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	22.14	13.89	0.024	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@1	22.67	14.42	0.028	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@50	22.64	14.39	0.027	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB25@12	22.69	14.44	0.028	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB50@0	21.67	13.42	0.022	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	19.35	11.10	0.013	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	15.81	7.56	0.006	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	18.85	10.60	0.011	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	20.76	12.51	0.018	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@50	20.73	12.48	0.018	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB26@13	20.98	12.73	0.019	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	19.22	10.97	0.013	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	20.34	12.09	0.016	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	17.97	9.72	0.009	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	19.86	11.61	0.014	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.26	14.01	0.025	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	22.19	13.94	0.025	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	22.41	14.16	0.026	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	21.84	13.59	0.023	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	22.47	14.22	0.026	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@50	22.42	14.17	0.026	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@12	22.41	14.16	0.026	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	21.38	13.13	0.021	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM 16 QAM_RB52@0	19.20	10.95	0.012	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM 256 QAM_RB52@0	15.84	7.59	0.006	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM 64 QAM_RB52@0	18.76	10.51	0.011	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@1	20.74	12.49	0.018	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@50	20.46	12.21	0.017	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB26@13	20.81	12.56	0.018	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB52@0	19.21	10.96	0.012	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM 16 QAM_RB50@0	20.28	12.03	0.016	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM 256 QAM_RB50@0	17.85	9.60	0.009	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM 64 QAM_RB50@0	19.74	11.49	0.014	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.26	14.01	0.025	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	21.99	13.74	0.024	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	22.32	14.07	0.026	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	21.80	13.55	0.023	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@1	22.39	14.14	0.026	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@50	22.42	14.17	0.026	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB25@12	22.35	14.10	0.026	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB50@0	21.26	13.01	0.020	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM 16 QAM_RB79@0	19.69	11.44	0.014	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM 256 QAM_RB79@0	16.27	8.02	0.006	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM 64 QAM_RB79@0	19.29	11.04	0.013	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@1	21.09	12.84	0.019	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@77	20.74	12.49	0.018	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB39@19	21.19	12.94	0.020	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB79@0	19.66	11.41	0.014	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM 16 QAM_RB75@0	20.71	12.46	0.018	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM 256 QAM_RB75@0	18.24	9.99	0.010	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM 64 QAM_RB75@0	20.22	11.97	0.016	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	22.60	14.35	0.027	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	22.45	14.20	0.026	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	22.68	14.43	0.028	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	22.22	13.97	0.025	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@1	22.72	14.47	0.028	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@77	22.61	14.36	0.027	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB36@18	22.80	14.55	0.029	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB75@0	21.73	13.48	0.022	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	19.63	11.38	0.014	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	16.19	7.94	0.006	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	19.19	10.94	0.012	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	21.09	12.84	0.019	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@77	20.88	12.63	0.018	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB39@19	21.18	12.93	0.020	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	19.63	11.38	0.014	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	20.63	12.38	0.017	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	18.22	9.97	0.010	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	20.20	11.95	0.016	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.56	14.31	0.027	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	22.30	14.05	0.025	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	22.61	14.36	0.027	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	22.10	13.85	0.024	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	22.90	14.65	0.029	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@77	22.56	14.31	0.027	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB36@18	22.70	14.45	0.028	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	21.65	13.40	0.022	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM 16 QAM_RB79@0	19.49	11.24	0.013	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM 256 QAM_RB79@0	16.06	7.81	0.006	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM 64 QAM_RB79@0	19.10	10.85	0.012	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@1	20.98	12.73	0.019	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@77	20.78	12.53	0.018	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB39@19	21.08	12.83	0.019	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB79@0	19.48	11.23	0.013	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM 16 QAM_RB75@0	20.63	12.38	0.017	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM 256 QAM_RB75@0	18.08	9.83	0.010	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM 64 QAM_RB75@0	20.09	11.84	0.015	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.53	14.28	0.027	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	22.20	13.95	0.025	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	22.52	14.27	0.027	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	22.09	13.84	0.024	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@1	22.84	14.59	0.029	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@77	22.69	14.44	0.028	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB36@18	22.64	14.39	0.027	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB75@0	21.56	13.31	0.021	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM 16 QAM_RB106@0	19.75	11.50	0.014	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM 256 QAM_RB106@0	16.25	8.00	0.006	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM 64 QAM_RB106@0	19.32	11.07	0.013	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@1	21.13	12.88	0.019	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@104	20.80	12.55	0.018	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB106@0	19.72	11.47	0.014	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB53@26	21.21	12.96	0.020	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM 16 QAM_RB100@0	20.81	12.56	0.018	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM 256 QAM_RB100@0	18.29	10.04	0.010	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM 64 QAM_RB100@0	20.26	12.01	0.016	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.61	14.36	0.027	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	22.35	14.10	0.026	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	22.25	14.00	0.025	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	22.75	14.50	0.028	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@1	22.71	14.46	0.028	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@104	22.50	14.25	0.027	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB100@0	21.75	13.50	0.022	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB50@25	22.76	14.51	0.028	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	19.65	11.40	0.014	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	16.09	7.84	0.006	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	19.19	10.94	0.012	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	21.01	12.76	0.019	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@104	20.80	12.55	0.018	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	19.62	11.37	0.014	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB53@26	21.09	12.84	0.019	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	20.71	12.46	0.018	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	18.18	9.93	0.010	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	20.13	11.88	0.015	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	22.63	14.38	0.027	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	22.30	14.05	0.025	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	22.15	13.90	0.025	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	22.67	14.42	0.028	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	22.85	14.60	0.029	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@104	22.56	14.31	0.027	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	21.67	13.42	0.022	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@25	22.70	14.45	0.028	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM 16 QAM_RB106@0	19.51	11.26	0.013	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM 256 QAM_RB106@0	16.04	7.79	0.006	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM 64 QAM_RB106@0	19.07	10.82	0.012	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@1	21.05	12.80	0.019	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@104	20.81	12.56	0.018	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB106@0	19.49	11.24	0.013	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB53@26	21.05	12.80	0.019	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM 16 QAM_RB100@0	20.61	12.36	0.017	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM 256 QAM_RB100@0	18.12	9.87	0.010	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM 64 QAM_RB100@0	20.05	11.80	0.015	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	22.57	14.32	0.027	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	22.26	14.01	0.025	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	22.04	13.79	0.024	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	22.61	14.36	0.027	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@1	22.84	14.59	0.029	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@104	22.50	14.25	0.027	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB100@0	21.58	13.33	0.022	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB50@25	22.62	14.37	0.027	7.00	Pass

Note:

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

GT(dBd) = GT(dBi) - 2.15

n5:

1.Ant Gain =-6.1 dBi;

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