

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	20.79	13.74	0.024	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM 256 QAM_RB25@0	17.29	10.24	0.011	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM 64 QAM_RB25@0	20.23	13.18	0.021	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@1	22.16	15.11	0.032	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB1@23	22.15	15.1	0.032	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB13@6	22.32	15.27	0.034	7.00	Pass
5MHz_15kHz_826.5MHz_CP-OFDM QPSK_RB25@0	20.84	13.79	0.024	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM 16 QAM_RB25@0	21.83	14.78	0.03	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM 256 QAM_RB25@0	19.34	12.29	0.017	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM 64 QAM_RB25@0	21.30	14.25	0.027	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.79	16.74	0.047	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	23.78	16.73	0.047	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23.81	16.76	0.047	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	23.32	16.27	0.042	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@1	23.71	16.66	0.046	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB1@23	23.61	16.56	0.045	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB12@6	23.77	16.72	0.047	7.00	Pass
5MHz_15kHz_826.5MHz_DFT-s-OFDM QPSK_RB25@0	22.85	15.8	0.038	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB25@0	20.67	13.62	0.023	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB25@0	17.07	10.02	0.01	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB25@0	20.07	13.02	0.02	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.29	15.24	0.033	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@23	22.30	15.25	0.033	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB13@6	22.16	15.11	0.032	7.00	Pass
5MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB25@0	20.73	13.68	0.023	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB25@0	21.69	14.64	0.029	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB25@0	19.14	12.09	0.016	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB25@0	21.17	14.12	0.026	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	23.66	16.61	0.046	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	23.64	16.59	0.046	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23.65	16.6	0.046	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	23.16	16.11	0.041	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.63	16.58	0.045	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@23	23.49	16.44	0.044	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB12@6	23.64	16.59	0.046	7.00	Pass
5MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@0	22.65	15.6	0.036	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM 16 QAM_RB25@0	20.49	13.44	0.022	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM 256 QAM_RB25@0	16.91	9.86	0.01	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM 64 QAM_RB25@0	19.82	12.77	0.019	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@1	21.93	14.88	0.031	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB1@23	21.85	14.8	0.03	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB13@6	21.93	14.88	0.031	7.00	Pass
5MHz_15kHz_846.5MHz_CP-OFDM QPSK_RB25@0	20.47	13.42	0.022	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM 16 QAM_RB25@0	21.57	14.52	0.028	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM 256 QAM_RB25@0	18.96	11.91	0.016	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM 64 QAM_RB25@0	21.01	13.96	0.025	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.52	16.47	0.044	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@23	23.48	16.43	0.044	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB12@6	23.51	16.46	0.044	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@0	22.98	15.93	0.039	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@1	23.44	16.39	0.044	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB1@23	23.46	16.41	0.044	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB12@6	23.44	16.39	0.044	7.00	Pass
5MHz_15kHz_846.5MHz_DFT-s-OFDM QPSK_RB25@0	22.46	15.41	0.035	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM 16 QAM_RB52@0	20.51	13.46	0.022	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM 256 QAM_RB52@0	17.00	9.95	0.01	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM 64 QAM_RB52@0	20.08	13.03	0.02	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@1	21.94	14.89	0.031	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB1@50	21.92	14.87	0.031	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB26@13	22.06	15.01	0.032	7.00	Pass
10MHz_15kHz_829MHz_CP-OFDM QPSK_RB52@0	20.49	13.44	0.022	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM 16 QAM_RB50@0	21.54	14.49	0.028	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM 256 QAM_RB50@0	19.03	11.98	0.016	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM 64 QAM_RB50@0	21.10	14.05	0.025	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.47	16.42	0.044	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.45	16.4	0.044	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.56	16.51	0.045	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	23.01	15.96	0.039	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@1	23.44	16.39	0.044	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB1@50	23.34	16.29	0.043	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB25@12	23.61	16.56	0.045	7.00	Pass
10MHz_15kHz_829MHz_DFT-s-OFDM QPSK_RB50@0	22.52	15.47	0.035	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB52@0	20.48	13.43	0.022	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB52@0	16.89	9.84	0.01	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB52@0	19.93	12.88	0.019	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.19	15.14	0.033	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@50	22.03	14.98	0.031	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB26@13	21.90	14.85	0.031	7.00	Pass
10MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB52@0	20.43	13.38	0.022	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB50@0	21.49	14.44	0.028	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB50@0	18.90	11.85	0.015	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB50@0	21.01	13.96	0.025	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.51	16.46	0.044	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.35	16.3	0.043	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.49	16.44	0.044	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	22.93	15.88	0.039	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.43	16.38	0.043	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@50	23.24	16.19	0.042	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB25@12	23.47	16.42	0.044	7.00	Pass
10MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@0	22.50	15.45	0.035	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM 16 QAM_RB52@0	20.30	13.25	0.021	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM 256 QAM_RB52@0	16.79	9.74	0.009	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM 64 QAM_RB52@0	19.82	12.77	0.019	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@1	21.75	14.7	0.03	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB1@50	21.75	14.7	0.03	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB26@13	21.80	14.75	0.03	7.00	Pass
10MHz_15kHz_844MHz_CP-OFDM QPSK_RB52@0	20.29	13.24	0.021	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM 16 QAM_RB50@0	21.35	14.3	0.027	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM 256 QAM_RB50@0	18.78	11.73	0.015	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM 64 QAM_RB50@0	20.88	13.83	0.024	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.38	16.33	0.043	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB1@50	23.25	16.2	0.042	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB25@12	23.37	16.32	0.043	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM PI/2 BPSK_RB50@0	22.87	15.82	0.038	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@1	23.24	16.19	0.042	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB1@50	23.17	16.12	0.041	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB25@12	23.36	16.31	0.043	7.00	Pass
10MHz_15kHz_844MHz_DFT-s-OFDM QPSK_RB50@0	22.35	15.3	0.034	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM 16 QAM_RB79@0	20.68	13.63	0.023	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM 256 QAM_RB79@0	17.17	10.12	0.01	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM 64 QAM_RB79@0	20.12	13.07	0.02	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@1	22.12	15.07	0.032	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB1@77	22.06	15.01	0.032	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB39@19	22.18	15.13	0.033	7.00	Pass
15MHz_15kHz_831.5MHz_CP-OFDM QPSK_RB79@0	20.65	13.6	0.023	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.72	14.67	0.029	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM 256 QAM_RB75@0	19.15	12.1	0.016	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM 64 QAM_RB75@0	21.14	14.09	0.026	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	23.78	16.73	0.047	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.51	16.46	0.044	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.71	16.66	0.046	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.23	16.18	0.041	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@1	23.55	16.5	0.045	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB1@77	23.44	16.39	0.044	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB36@18	23.79	16.74	0.047	7.00	Pass
15MHz_15kHz_831.5MHz_DFT-s-OFDM QPSK_RB75@0	22.73	15.68	0.037	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB79@0	20.59	13.54	0.023	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB79@0	17.08	10.03	0.01	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB79@0	20.13	13.08	0.02	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	22.39	15.34	0.034	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@77	22.11	15.06	0.032	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB39@19	22.08	15.03	0.032	7.00	Pass
15MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB79@0	20.59	13.54	0.023	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.66	14.61	0.029	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB75@0	19.08	12.03	0.016	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB75@0	21.07	14.02	0.025	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.73	16.68	0.047	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.36	16.31	0.043	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.64	16.59	0.046	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.10	16.05	0.04	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.55	16.5	0.045	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@77	23.28	16.23	0.042	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB36@18	23.70	16.65	0.046	7.00	Pass
15MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB75@0	22.68	15.63	0.037	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM 16 QAM_RB79@0	20.48	13.43	0.022	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM 256 QAM_RB79@0	17.04	9.99	0.01	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM 64 QAM_RB79@0	20.04	12.99	0.02	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@1	21.95	14.9	0.031	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB1@77	21.83	14.78	0.03	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB39@19	22.02	14.97	0.031	7.00	Pass
15MHz_15kHz_841.5MHz_CP-OFDM QPSK_RB79@0	20.49	13.44	0.022	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM 16 QAM_RB75@0	21.55	14.5	0.028	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM 256 QAM_RB75@0	19.05	12	0.016	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM 64 QAM_RB75@0	21.06	14.01	0.025	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.42	16.37	0.043	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@77	23.30	16.25	0.042	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB36@18	23.51	16.46	0.044	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM PI/2 BPSK_RB75@0	23.00	15.95	0.039	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@1	23.39	16.34	0.043	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB1@77	23.26	16.21	0.042	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB36@18	23.59	16.54	0.045	7.00	Pass
15MHz_15kHz_841.5MHz_DFT-s-OFDM QPSK_RB75@0	22.54	15.49	0.035	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM 16 QAM_RB106@0	20.54	13.49	0.022	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM 256 QAM_RB106@0	16.97	9.92	0.01	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM 64 QAM_RB106@0	20.05	13	0.02	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@1	22.08	15.03	0.032	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB1@104	21.83	14.78	0.03	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB106@0	20.60	13.55	0.023	7.00	Pass
20MHz_15kHz_834MHz_CP-OFDM QPSK_RB53@26	22.11	15.06	0.032	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM 16 QAM_RB100@0	21.58	14.53	0.028	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM 256 QAM_RB100@0	19.06	12.01	0.016	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM 64 QAM_RB100@0	21.06	14.01	0.025	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.61	16.56	0.045	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.40	16.35	0.043	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.12	16.07	0.04	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.69	16.64	0.046	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@1	23.64	16.59	0.046	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB1@104	23.28	16.23	0.042	7.00	Pass

Mode	Conducted Power (dBm)	ERP (dBm)	ERP (W)	Limit (W)	Result
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB100@0	22.62	15.57	0.036	7.00	Pass
20MHz_15kHz_834MHz_DFT-s-OFDM QPSK_RB50@25	23.74	16.69	0.047	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM 16 QAM_RB106@0	20.49	13.44	0.022	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM 256 QAM_RB106@0	16.95	9.9	0.01	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM 64 QAM_RB106@0	20.00	12.95	0.02	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@1	21.98	14.93	0.031	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB1@104	21.88	14.83	0.03	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB106@0	20.49	13.44	0.022	7.00	Pass
20MHz_15kHz_836.5MHz_CP-OFDM QPSK_RB53@26	22.06	15.01	0.032	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM 16 QAM_RB100@0	21.60	14.55	0.029	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM 256 QAM_RB100@0	19.08	12.03	0.016	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM 64 QAM_RB100@0	21.07	14.02	0.025	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@1	23.76	16.71	0.047	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.34	16.29	0.043	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.08	16.03	0.04	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.64	16.59	0.046	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@1	23.49	16.44	0.044	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB1@104	23.25	16.2	0.042	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB100@0	22.64	15.59	0.036	7.00	Pass
20MHz_15kHz_836.5MHz_DFT-s-OFDM QPSK_RB50@25	23.62	16.57	0.045	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM 16 QAM_RB106@0	20.48	13.43	0.022	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM 256 QAM_RB106@0	17.04	9.99	0.01	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM 64 QAM_RB106@0	19.99	12.94	0.02	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@1	21.92	14.87	0.031	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB1@104	21.74	14.69	0.029	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB106@0	20.46	13.41	0.022	7.00	Pass
20MHz_15kHz_839MHz_CP-OFDM QPSK_RB53@26	22.05	15	0.032	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM 16 QAM_RB100@0	21.61	14.56	0.029	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM 256 QAM_RB100@0	19.09	12.04	0.016	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM 64 QAM_RB100@0	21.07	14.02	0.025	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	23.73	16.68	0.047	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB1@104	23.33	16.28	0.042	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB100@0	23.06	16.01	0.04	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM PI/2 BPSK_RB50@25	23.64	16.59	0.046	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@1	23.51	16.46	0.044	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB1@104	23.21	16.16	0.041	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB100@0	22.63	15.58	0.036	7.00	Pass
20MHz_15kHz_839MHz_DFT-s-OFDM QPSK_RB50@25	23.60	16.55	0.045	7.00	Pass

Note:

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

GT(dBd) = GT(dBi) - 2.15

n5:

1.Ant Gain =-4.90 dBi;

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