

1.6 Conducted Spurious Emissions

Band	Bandwidth (MHz)	Channel	Freq (MHz)	Modulation	RB	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
2	5.0	18900	1880.0	QPSK	1@0	30	1000	-49.37	-13	PASS
2	5.0	18900	1880.0	QPSK	1@0	1000	20000	-38.71	-13	PASS
2	5.0	18900	1880.0	16QAM	1@0	30	1000	-47.93	-13	PASS
2	5.0	18900	1880.0	16QAM	1@0	1000	20000	-37.82	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	30	1000	-49.44	-13	PASS
4	5.0	20175	1732.5	QPSK	1@0	1000	20000	-39.22	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	30	1000	-49.42	-13	PASS
4	5.0	20175	1732.5	16QAM	1@0	1000	20000	-37.84	-13	PASS
5	5.0	20525	836.5	QPSK	1@0	30	1000	-40.09	-13	PASS
5	5.0	20525	836.5	QPSK	1@0	1000	10000	-36.88	-13	PASS
5	5.0	20525	836.5	16QAM	1@0	30	1000	-39.83	-13	PASS
5	5.0	20525	836.5	16QAM	1@0	1000	10000	-39.11	-13	PASS
7	5.0	21100	2535.0	QPSK	1@0	30	1000	-50.12	-25	PASS
7	5.0	21100	2535.0	QPSK	1@0	1000	27000	-34.11	-25	PASS
7	5.0	21100	2535.0	16QAM	1@0	30	1000	-49.65	-25	PASS
7	5.0	21100	2535.0	16QAM	1@0	1000	27000	-34.62	-25	PASS
12	5.0	23095	707.5	QPSK	1@0	30	1000	-39.41	-13	PASS
12	5.0	23095	707.5	QPSK	1@0	1000	10000	-31.46	-13	PASS
12	5.0	23095	707.5	16QAM	1@0	30	1000	-39.89	-13	PASS
12	5.0	23095	707.5	16QAM	1@0	1000	10000	-33.79	-13	PASS
13	5.0	23230	782.0	QPSK	1@0	30	1000	-39.39	-13	PASS
13	5.0	23230	782.0	QPSK	1@0	1000	10000	-34.0	-13	PASS
13	5.0	23230	782.0	16QAM	1@0	30	1000	-39.25	-13	PASS
13	5.0	23230	782.0	16QAM	1@0	1000	10000	-34.17	-13	PASS
17	5.0	23790	710.0	QPSK	1@0	30	1000	-37.97	-13	PASS
17	5.0	23790	710.0	QPSK	1@0	1000	10000	-32.36	-13	PASS
17	5.0	23790	710.0	16QAM	1@0	30	1000	-39.01	-13	PASS
17	5.0	23790	710.0	16QAM	1@0	1000	10000	-29.73	-13	PASS
25	5.0	26365	1882.5	QPSK	1@0	30	1000	-49.86	-13	PASS
25	5.0	26365	1882.5	QPSK	1@0	1000	20000	-39.04	-13	PASS
25	5.0	26365	1882.5	16QAM	1@0	30	1000	-49.37	-13	PASS
25	5.0	26365	1882.5	16QAM	1@0	1000	20000	-38.47	-13	PASS
38	5.0	38000	2595.0	QPSK	1@0	30	1000	-49.39	-25	PASS
38	5.0	38000	2595.0	QPSK	1@0	1000	27000	-34.29	-25	PASS
38	5.0	38000	2595.0	16QAM	1@0	30	1000	-47.73	-25	PASS
38	5.0	38000	2595.0	16QAM	1@0	1000	27000	-34.58	-25	PASS
40 lower	5.0	38725	2307.5	QPSK	1@0	30	1000	-54.851	-40	PASS
40 lower	5.0	38725	2307.5	QPSK	1@0	1000	27000	-46.336	-40	PASS
40 lower	5.0	38725	2307.5	16QAM	1@0	30	1000	-55.808	-40	PASS
40 lower	5.0	38725	2307.5	16QAM	1@0	1000	27000	-45.198	-40	PASS
40 Upper	5.0	39175	2352.5	QPSK	1@0	30	1000	-55.760	-40	PASS
40 Upper	5.0	39175	2352.5	QPSK	1@0	1000	27000	-43.452	-40	PASS
40 Upper	5.0	39175	2352.5	16QAM	1@0	30	1000	-57.229	-40	PASS
40 Upper	5.0	39175	2352.5	16QAM	1@0	1000	27000	-44.747	-40	PASS
41	5.0	40620	2593.0	QPSK	1@0	30	1000	-46.03	-25	PASS
41	5.0	40620	2593.0	QPSK	1@0	1000	27000	-34.62	-25	PASS
41	5.0	40620	2593.0	16QAM	1@0	30	1000	-49.17	-25	PASS
41	5.0	40620	2593.0	16QAM	1@0	1000	27000	-34.49	-25	PASS
66	5.0	132322	1745.0	QPSK	1@0	30	1000	-48.84	-13	PASS
66	5.0	132322	1745.0	QPSK	1@0	1000	20000	-36.58	-13	PASS
66	5.0	132322	1745.0	16QAM	1@0	30	1000	-48.34	-13	PASS
66	5.0	132322	1745.0	16QAM	1@0	1000	20000	-35.25	-13	PASS

