

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B17_5MHz_ERP

Band: 17 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	706.5	1	0	22.89	-3.11	17.63	<=34.77	Pass
			13	23.11	-3.11	17.85	<=34.77	Pass
			24	22.85	-3.11	17.59	<=34.77	Pass
		12	0	22.07	-3.11	16.81	<=34.77	Pass
			6	22.25	-3.11	16.99	<=34.77	Pass
			13	21.94	-3.11	16.68	<=34.77	Pass
		25	0	22.09	-3.11	16.83	<=34.77	Pass
	710	1	0	23.09	-3.11	17.83	<=34.77	Pass
			13	23.29	-3.11	18.03	<=34.77	Pass
			24	23.07	-3.11	17.81	<=34.77	Pass
		12	0	22.04	-3.11	16.78	<=34.77	Pass
			6	22.09	-3.11	16.83	<=34.77	Pass
			13	22.13	-3.11	16.87	<=34.77	Pass
		25	0	22.11	-3.11	16.85	<=34.77	Pass
	713.5	1	0	23.19	-3.11	17.93	<=34.77	Pass
			13	23.25	-3.11	17.99	<=34.77	Pass
			24	23.10	-3.11	17.84	<=34.77	Pass
		12	0	22.17	-3.11	16.91	<=34.77	Pass
			6	22.19	-3.11	16.93	<=34.77	Pass
			13	21.92	-3.11	16.66	<=34.77	Pass
		25	0	22.11	-3.11	16.85	<=34.77	Pass
16QAM	706.5	1	0	21.48	-3.11	16.22	<=34.77	Pass
			13	21.88	-3.11	16.62	<=34.77	Pass
			24	21.56	-3.11	16.30	<=34.77	Pass
		12	0	21.07	-3.11	15.81	<=34.77	Pass
			6	21.25	-3.11	15.99	<=34.77	Pass
			13	21.10	-3.11	15.84	<=34.77	Pass
		25	0	21.23	-3.11	15.97	<=34.77	Pass
	710	1	0	22.05	-3.11	16.79	<=34.77	Pass
			13	21.93	-3.11	16.67	<=34.77	Pass
			24	21.26	-3.11	16.00	<=34.77	Pass
		12	0	21.10	-3.11	15.84	<=34.77	Pass
			6	21.27	-3.11	16.01	<=34.77	Pass
			13	20.92	-3.11	15.66	<=34.77	Pass
		25	0	21.00	-3.11	15.74	<=34.77	Pass
	713.5	1	0	21.60	-3.11	16.34	<=34.77	Pass
			13	21.90	-3.11	16.64	<=34.77	Pass
			24	21.46	-3.11	16.20	<=34.77	Pass
		12	0	21.19	-3.11	15.93	<=34.77	Pass
			6	21.29	-3.11	16.03	<=34.77	Pass
			13	20.96	-3.11	15.70	<=34.77	Pass
		25	0	21.14	-3.11	15.88	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B17_10MHz_ERP

Band: 17 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	709	1	0	23.00	-3.11	17.74	<=34.77	Pass
			25	23.37	-3.11	18.11	<=34.77	Pass
			49	23.07	-3.11	17.81	<=34.77	Pass

		25	0	22.22	-3.11	16.96	<=34.77	Pass
			13	22.24	-3.11	16.98	<=34.77	Pass
			25	22.08	-3.11	16.82	<=34.77	Pass
		50	0	22.16	-3.11	16.90	<=34.77	Pass
			0	23.24	-3.11	17.98	<=34.77	Pass
			25	23.47	-3.11	18.21	<=34.77	Pass
		710	49	23.21	-3.11	17.95	<=34.77	Pass
			0	22.19	-3.11	16.93	<=34.77	Pass
			13	22.13	-3.11	16.87	<=34.77	Pass
			25	22.12	-3.11	16.86	<=34.77	Pass
			0	22.14	-3.11	16.88	<=34.77	Pass
			0	23.18	-3.11	17.92	<=34.77	Pass
	711	1	25	23.57	-3.11	18.31	<=34.77	Pass
			49	23.16	-3.11	17.90	<=34.77	Pass
			0	22.17	-3.11	16.91	<=34.77	Pass
		25	13	22.05	-3.11	16.79	<=34.77	Pass
			25	22.10	-3.11	16.84	<=34.77	Pass
			0	22.13	-3.11	16.87	<=34.77	Pass
		50	0	22.11	-3.11	16.85	<=34.77	Pass
			25	22.36	-3.11	17.10	<=34.77	Pass
			49	21.66	-3.11	16.40	<=34.77	Pass
16QAM	709	1	0	21.27	-3.11	16.01	<=34.77	Pass
			13	21.35	-3.11	16.09	<=34.77	Pass
			25	21.27	-3.11	16.01	<=34.77	Pass
		25	0	21.23	-3.11	15.97	<=34.77	Pass
			0	21.99	-3.11	16.73	<=34.77	Pass
			25	22.24	-3.11	16.98	<=34.77	Pass
		710	49	21.44	-3.11	16.18	<=34.77	Pass
			0	21.19	-3.11	15.93	<=34.77	Pass
			13	21.41	-3.11	16.15	<=34.77	Pass
			25	21.07	-3.11	15.81	<=34.77	Pass
			0	21.19	-3.11	15.93	<=34.77	Pass
	711	1	0	21.93	-3.11	16.67	<=34.77	Pass
			25	22.17	-3.11	16.91	<=34.77	Pass
			49	21.65	-3.11	16.39	<=34.77	Pass
		25	0	21.12	-3.11	15.86	<=34.77	Pass
			13	21.09	-3.11	15.83	<=34.77	Pass
			25	21.02	-3.11	15.76	<=34.77	Pass
		50	0	21.13	-3.11	15.87	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

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