

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	22.83	-0.9	19.78	<=34.77	Pass
			13	22.68	-0.9	19.63	<=34.77	Pass
			24	22.43	-0.9	19.38	<=34.77	Pass
		12	0	21.93	-0.9	18.88	<=34.77	Pass
			6	22.15	-0.9	19.10	<=34.77	Pass
			13	21.89	-0.9	18.84	<=34.77	Pass
		25	0	22.05	-0.9	19.00	<=34.77	Pass
	710	1	0	22.67	-0.9	19.62	<=34.77	Pass
			13	22.95	-0.9	19.90	<=34.77	Pass
			24	22.83	-0.9	19.78	<=34.77	Pass
		12	0	21.86	-0.9	18.81	<=34.77	Pass
			6	21.94	-0.9	18.89	<=34.77	Pass
			13	22.02	-0.9	18.97	<=34.77	Pass
		25	0	21.86	-0.9	18.81	<=34.77	Pass
	713.5	1	0	22.96	-0.9	19.91	<=34.77	Pass
			13	22.96	-0.9	19.91	<=34.77	Pass
			24	22.86	-0.9	19.81	<=34.77	Pass
		12	0	21.91	-0.9	18.86	<=34.77	Pass
			6	21.93	-0.9	18.88	<=34.77	Pass
			13	21.75	-0.9	18.70	<=34.77	Pass
		25	0	21.84	-0.9	18.79	<=34.77	Pass
16QAM	706.5	1	0	21.43	-0.9	18.38	<=34.77	Pass
			13	21.55	-0.9	18.50	<=34.77	Pass
			24	21.50	-0.9	18.45	<=34.77	Pass
		12	0	20.92	-0.9	17.87	<=34.77	Pass
			6	21.15	-0.9	18.10	<=34.77	Pass
			13	20.68	-0.9	17.63	<=34.77	Pass
		25	0	20.96	-0.9	17.91	<=34.77	Pass
	710	1	0	21.60	-0.9	18.55	<=34.77	Pass
			13	21.61	-0.9	18.56	<=34.77	Pass
			24	21.11	-0.9	18.06	<=34.77	Pass
		12	0	20.76	-0.9	17.71	<=34.77	Pass
			6	20.96	-0.9	17.91	<=34.77	Pass
			13	20.82	-0.9	17.77	<=34.77	Pass
		25	0	20.63	-0.9	17.58	<=34.77	Pass
	713.5	1	0	21.49	-0.9	18.44	<=34.77	Pass
			13	21.49	-0.9	18.44	<=34.77	Pass
			24	21.23	-0.9	18.18	<=34.77	Pass
		12	0	20.90	-0.9	17.85	<=34.77	Pass
			6	21.06	-0.9	18.01	<=34.77	Pass
			13	20.59	-0.9	17.54	<=34.77	Pass
		25	0	20.80	-0.9	17.75	<=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	22.61	-0.9	19.56	<=34.77	Pass
			25	22.92	-0.9	19.87	<=34.77	Pass
			49	22.87	-0.9	19.82	<=34.77	Pass
		25	0	22.11	-0.9	19.06	<=34.77	Pass
			13	21.83	-0.9	18.78	<=34.77	Pass
			25	22.07	-0.9	19.02	<=34.77	Pass
		50	0	21.95	-0.9	18.90	<=34.77	Pass
	710	1	0	22.86	-0.9	19.81	<=34.77	Pass
			25	23.16	-0.9	20.11	<=34.77	Pass
			49	22.83	-0.9	19.78	<=34.77	Pass
		25	0	22.03	-0.9	18.98	<=34.77	Pass
			13	22.08	-0.9	19.03	<=34.77	Pass
			25	21.79	-0.9	18.74	<=34.77	Pass
		50	0	22.12	-0.9	19.07	<=34.77	Pass
	711	1	0	22.99	-0.9	19.94	<=34.77	Pass
			25	23.50	-0.9	20.45	<=34.77	Pass
			49	22.98	-0.9	19.93	<=34.77	Pass
		25	0	21.96	-0.9	18.91	<=34.77	Pass
			13	21.86	-0.9	18.81	<=34.77	Pass
			25	21.94	-0.9	18.89	<=34.77	Pass
		50	0	21.79	-0.9	18.74	<=34.77	Pass
16QAM	709	1	0	21.65	-0.9	18.60	<=34.77	Pass
			25	22.08	-0.9	19.03	<=34.77	Pass
			49	21.45	-0.9	18.40	<=34.77	Pass
		25	0	21.21	-0.9	18.16	<=34.77	Pass
			13	21.03	-0.9	17.98	<=34.77	Pass
			25	20.95	-0.9	17.90	<=34.77	Pass
		50	0	21.16	-0.9	18.11	<=34.77	Pass
	710	1	0	21.87	-0.9	18.82	<=34.77	Pass
			25	22.16	-0.9	19.11	<=34.77	Pass
			49	21.03	-0.9	17.98	<=34.77	Pass
		25	0	20.93	-0.9	17.88	<=34.77	Pass
			13	21.23	-0.9	18.18	<=34.77	Pass
	25	21.02	-0.9	17.97	<=34.77	Pass		
	50	0	21.12	-0.9	18.07	<=34.77	Pass	
	711	1	0	21.57	-0.9	18.52	<=34.77	Pass
			25	22.00	-0.9	18.95	<=34.77	Pass
			49	21.47	-0.9	18.42	<=34.77	Pass
		25	0	20.71	-0.9	17.66	<=34.77	Pass
			13	20.70	-0.9	17.65	<=34.77	Pass
			25	20.79	-0.9	17.74	<=34.77	Pass
		50	0	20.87	-0.9	17.82	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

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