

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B13_5MHz_ERP

Band: 13 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	779.5	1	0	23.66	-2.29	19.22	<=34.77	Pass
			13	23.75	-2.29	19.31	<=34.77	Pass
			24	23.61	-2.29	19.17	<=34.77	Pass
		12	0	22.70	-2.29	18.26	<=34.77	Pass
			6	22.76	-2.29	18.32	<=34.77	Pass
			13	22.69	-2.29	18.25	<=34.77	Pass
		25	0	22.73	-2.29	18.29	<=34.77	Pass
	782	1	0	23.72	-2.29	19.28	<=34.77	Pass
			13	23.74	-2.29	19.30	<=34.77	Pass
			24	23.71	-2.29	19.27	<=34.77	Pass
		12	0	22.64	-2.29	18.20	<=34.77	Pass
			6	22.68	-2.29	18.24	<=34.77	Pass
			13	22.69	-2.29	18.25	<=34.77	Pass
		25	0	22.60	-2.29	18.16	<=34.77	Pass
	784.5	1	0	23.69	-2.29	19.25	<=34.77	Pass
			13	23.58	-2.29	19.14	<=34.77	Pass
			24	23.55	-2.29	19.11	<=34.77	Pass
		12	0	22.66	-2.29	18.22	<=34.77	Pass
			6	22.69	-2.29	18.25	<=34.77	Pass
			13	22.55	-2.29	18.11	<=34.77	Pass
		25	0	22.75	-2.29	18.31	<=34.77	Pass
16QAM	779.5	1	0	21.92	-2.29	17.48	<=34.77	Pass
			13	21.87	-2.29	17.43	<=34.77	Pass
			24	21.87	-2.29	17.43	<=34.77	Pass
		12	0	21.74	-2.29	17.30	<=34.77	Pass
			6	21.78	-2.29	17.34	<=34.77	Pass
			13	21.76	-2.29	17.32	<=34.77	Pass
		25	0	21.84	-2.29	17.40	<=34.77	Pass
	782	1	0	22.79	-2.29	18.35	<=34.77	Pass
			13	22.85	-2.29	18.41	<=34.77	Pass
			24	22.87	-2.29	18.43	<=34.77	Pass
		12	0	21.70	-2.29	17.26	<=34.77	Pass
			6	22.07	-2.29	17.63	<=34.77	Pass
			13	21.86	-2.29	17.42	<=34.77	Pass
		25	0	22.05	-2.29	17.61	<=34.77	Pass
	784.5	1	0	22.82	-2.29	18.38	<=34.77	Pass
			13	22.87	-2.29	18.43	<=34.77	Pass
			24	22.83	-2.29	18.39	<=34.77	Pass
		12	0	21.87	-2.29	17.43	<=34.77	Pass
			6	21.86	-2.29	17.42	<=34.77	Pass
			13	21.78	-2.29	17.34	<=34.77	Pass
		25	0	21.96	-2.29	17.52	<=34.77	Pass
64QAM	779.5	1	0	21.26	-2.29	16.82	<=34.77	Pass
			13	21.18	-2.29	16.74	<=34.77	Pass
			24	21.48	-2.29	17.04	<=34.77	Pass
		12	0	20.84	-2.29	16.40	<=34.77	Pass
			6	20.69	-2.29	16.25	<=34.77	Pass
			13	20.65	-2.29	16.21	<=34.77	Pass
		25	0	21.01	-2.29	16.57	<=34.77	Pass

	782	1	0	22.40	-2.29	17.96	<=34.77	Pass	
			13	22.56	-2.29	18.12	<=34.77	Pass	
			24	22.31	-2.29	17.87	<=34.77	Pass	
		12	0	21.05	-2.29	16.61	<=34.77	Pass	
			6	21.20	-2.29	16.76	<=34.77	Pass	
			13	20.90	-2.29	16.46	<=34.77	Pass	
		25	0	21.23	-2.29	16.79	<=34.77	Pass	
		784.5	1	0	21.49	-2.29	17.05	<=34.77	Pass
				13	21.27	-2.29	16.83	<=34.77	Pass
	24			21.30	-2.29	16.86	<=34.77	Pass	
	12		0	20.65	-2.29	16.21	<=34.77	Pass	
			6	20.67	-2.29	16.23	<=34.77	Pass	
			13	20.74	-2.29	16.30	<=34.77	Pass	
	25	0	20.78	-2.29	16.34	<=34.77	Pass		
	Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B13 10MHz ERP

Band: 13 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	782	1	0	23.65	-2.29	19.21	<=34.77	Pass
			25	23.66	-2.29	19.22	<=34.77	Pass
			49	23.61	-2.29	19.17	<=34.77	Pass
		25	0	22.59	-2.29	18.15	<=34.77	Pass
			13	22.55	-2.29	18.11	<=34.77	Pass
			25	22.54	-2.29	18.10	<=34.77	Pass
		50	0	22.61	-2.29	18.17	<=34.77	Pass
16QAM	782	1	0	23.17	-2.29	18.73	<=34.77	Pass
			25	23.14	-2.29	18.70	<=34.77	Pass
			49	23.13	-2.29	18.69	<=34.77	Pass
		25	0	21.81	-2.29	17.37	<=34.77	Pass
			13	22.01	-2.29	17.57	<=34.77	Pass
			25	21.88	-2.29	17.44	<=34.77	Pass
		50	0	22.03	-2.29	17.59	<=34.77	Pass
64QAM	782	1	0	22.52	-2.29	18.08	<=34.77	Pass
			25	22.69	-2.29	18.25	<=34.77	Pass
			49	22.43	-2.29	17.99	<=34.77	Pass
		25	0	20.98	-2.29	16.54	<=34.77	Pass
			13	21.13	-2.29	16.69	<=34.77	Pass
			25	20.75	-2.29	16.31	<=34.77	Pass
		50	0	21.07	-2.29	16.63	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								