

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	23.70	0.20	21.75	<=34.77	Pass
			13	23.48	0.20	21.53	<=34.77	Pass
			24	23.50	0.20	21.55	<=34.77	Pass
		12	0	22.55	0.20	20.60	<=34.77	Pass
			6	22.51	0.20	20.56	<=34.77	Pass
			13	22.46	0.20	20.51	<=34.77	Pass
		25	0	22.57	0.20	20.62	<=34.77	Pass
	782	1	0	23.46	0.20	21.51	<=34.77	Pass
			13	23.62	0.20	21.67	<=34.77	Pass
			24	23.58	0.20	21.63	<=34.77	Pass
		12	0	22.49	0.20	20.54	<=34.77	Pass
			6	22.57	0.20	20.62	<=34.77	Pass
			13	22.52	0.20	20.57	<=34.77	Pass
		25	0	22.47	0.20	20.52	<=34.77	Pass
	784.5	1	0	23.52	0.20	21.57	<=34.77	Pass
			13	23.50	0.20	21.55	<=34.77	Pass
			24	23.42	0.20	21.47	<=34.77	Pass
		12	0	22.46	0.20	20.51	<=34.77	Pass
			6	22.43	0.20	20.48	<=34.77	Pass
			13	22.45	0.20	20.50	<=34.77	Pass
		25	0	22.39	0.20	20.44	<=34.77	Pass
16QAM	779.5	1	0	22.98	0.20	21.03	<=34.77	Pass
			13	22.81	0.20	20.86	<=34.77	Pass
			24	22.84	0.20	20.89	<=34.77	Pass
		12	0	21.65	0.20	19.70	<=34.77	Pass
			6	21.61	0.20	19.66	<=34.77	Pass
			13	21.56	0.20	19.61	<=34.77	Pass
		25	0	21.57	0.20	19.62	<=34.77	Pass
	782	1	0	22.79	0.20	20.84	<=34.77	Pass
			13	23.22	0.20	21.27	<=34.77	Pass
			24	22.75	0.20	20.80	<=34.77	Pass
		12	0	21.42	0.20	19.47	<=34.77	Pass
			6	21.61	0.20	19.66	<=34.77	Pass
			13	21.56	0.20	19.61	<=34.77	Pass
		25	0	21.49	0.20	19.54	<=34.77	Pass
	784.5	1	0	22.92	0.20	20.97	<=34.77	Pass
			13	22.87	0.20	20.92	<=34.77	Pass
			24	22.80	0.20	20.85	<=34.77	Pass
		12	0	21.52	0.20	19.57	<=34.77	Pass
			6	21.49	0.20	19.54	<=34.77	Pass
			13	21.58	0.20	19.63	<=34.77	Pass
		25	0	21.41	0.20	19.46	<=34.77	Pass
64QAM	779.5	1	0	22.83	0.20	20.88	<=34.77	Pass
			13	22.61	0.20	20.66	<=34.77	Pass
			24	22.75	0.20	20.80	<=34.77	Pass
		12	0	21.53	0.20	19.58	<=34.77	Pass
			6	21.53	0.20	19.58	<=34.77	Pass
			13	21.51	0.20	19.56	<=34.77	Pass

		25	0	21.44	0.20	19.49	<=34.77	Pass
	782	1	0	22.72	0.20	20.77	<=34.77	Pass
			13	22.77	0.20	20.82	<=34.77	Pass
			24	22.46	0.20	20.51	<=34.77	Pass
			0	21.50	0.20	19.55	<=34.77	Pass
		12	6	21.51	0.20	19.56	<=34.77	Pass
			13	21.52	0.20	19.57	<=34.77	Pass
			25	0	21.48	0.20	19.53	<=34.77
	784.5	1	0	22.76	0.20	20.81	<=34.77	Pass
			13	22.60	0.20	20.65	<=34.77	Pass
			24	22.52	0.20	20.57	<=34.77	Pass
		12	0	21.45	0.20	19.50	<=34.77	Pass
			6	21.46	0.20	19.51	<=34.77	Pass
			13	21.48	0.20	19.53	<=34.77	Pass
		25	0	21.42	0.20	19.47	<=34.77	Pass
		256QAM	779.5	1	0	18.55	0.20	16.60
13	18.85				0.20	16.90	<=34.77	Pass
24	18.59				0.20	16.64	<=34.77	Pass
12	0			18.53	0.20	16.58	<=34.77	Pass
	6			18.51	0.20	16.56	<=34.77	Pass
	13			18.42	0.20	16.47	<=34.77	Pass
25	0			18.45	0.20	16.50	<=34.77	Pass
782	1		0	18.33	0.20	16.38	<=34.77	Pass
			13	18.67	0.20	16.72	<=34.77	Pass
			24	18.42	0.20	16.47	<=34.77	Pass
	12		0	18.40	0.20	16.45	<=34.77	Pass
			6	18.49	0.20	16.54	<=34.77	Pass
			13	18.42	0.20	16.47	<=34.77	Pass
	25		0	18.52	0.20	16.57	<=34.77	Pass
784.5	1		0	18.56	0.20	16.61	<=34.77	Pass
			13	18.59	0.20	16.64	<=34.77	Pass
			24	18.41	0.20	16.46	<=34.77	Pass
	12		0	18.45	0.20	16.50	<=34.77	Pass
			6	18.47	0.20	16.52	<=34.77	Pass
			13	18.47	0.20	16.52	<=34.77	Pass
25	0		18.40	0.20	16.45	<=34.77	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15								

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	23.47	0.20	21.52	<=34.77	Pass
			25	23.34	0.20	21.39	<=34.77	Pass
			49	23.49	0.20	21.54	<=34.77	Pass
		25	0	22.53	0.20	20.58	<=34.77	Pass
			13	22.54	0.20	20.59	<=34.77	Pass
			25	22.48	0.20	20.53	<=34.77	Pass
		50	0	22.53	0.20	20.58	<=34.77	Pass
		16QAM	782	1	0	22.45	0.20	20.50
25	22.76				0.20	20.81	<=34.77	Pass
49	22.65				0.20	20.70	<=34.77	Pass
25	0			21.48	0.20	19.53	<=34.77	Pass
	13			21.58	0.20	19.63	<=34.77	Pass
	25			21.49	0.20	19.54	<=34.77	Pass

		50	0	21.56	0.20	19.61	<=34.77	Pass
64QAM	782	1	0	22.64	0.20	20.69	<=34.77	Pass
			25	22.48	0.20	20.53	<=34.77	Pass
			49	22.52	0.20	20.57	<=34.77	Pass
			0	21.45	0.20	19.50	<=34.77	Pass
		25	13	21.54	0.20	19.59	<=34.77	Pass
			25	21.50	0.20	19.55	<=34.77	Pass
			50	0	21.61	0.20	19.66	<=34.77
		256QAM	782	1	0	18.49	0.20	16.54
25	18.49				0.20	16.54	<=34.77	Pass
49	18.41				0.20	16.46	<=34.77	Pass
25	0			18.47	0.20	16.52	<=34.77	Pass
	13			18.49	0.20	16.54	<=34.77	Pass
	25			18.54	0.20	16.59	<=34.77	Pass
50	0			18.48	0.20	16.53	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

---End of Attachment---