

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B14_5MHz_ERP

Band: 14 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	790.5	1	0	23.56	0.10	21.51	<=34.77	Pass
			13	23.48	0.10	21.43	<=34.77	Pass
			24	23.52	0.10	21.47	<=34.77	Pass
		12	0	22.49	0.10	20.44	<=34.77	Pass
			6	22.48	0.10	20.43	<=34.77	Pass
			13	22.39	0.10	20.34	<=34.77	Pass
		25	0	22.45	0.10	20.40	<=34.77	Pass
	793	1	0	23.41	0.10	21.36	<=34.77	Pass
			13	23.46	0.10	21.41	<=34.77	Pass
			24	23.44	0.10	21.39	<=34.77	Pass
		12	0	22.43	0.10	20.38	<=34.77	Pass
			6	22.42	0.10	20.37	<=34.77	Pass
			13	22.38	0.10	20.33	<=34.77	Pass
		25	0	22.33	0.10	20.28	<=34.77	Pass
	795.5	1	0	23.45	0.10	21.40	<=34.77	Pass
			13	23.41	0.10	21.36	<=34.77	Pass
			24	23.40	0.10	21.35	<=34.77	Pass
		12	0	22.33	0.10	20.28	<=34.77	Pass
			6	22.39	0.10	20.34	<=34.77	Pass
			13	22.35	0.10	20.30	<=34.77	Pass
		25	0	22.37	0.10	20.32	<=34.77	Pass
16QAM	790.5	1	0	22.71	0.10	20.66	<=34.77	Pass
			13	23.05	0.10	21.00	<=34.77	Pass
			24	22.60	0.10	20.55	<=34.77	Pass
		12	0	21.54	0.10	19.49	<=34.77	Pass
			6	21.53	0.10	19.48	<=34.77	Pass
			13	21.35	0.10	19.30	<=34.77	Pass
		25	0	21.49	0.10	19.44	<=34.77	Pass
	793	1	0	22.78	0.10	20.73	<=34.77	Pass
			13	22.71	0.10	20.66	<=34.77	Pass
			24	22.64	0.10	20.59	<=34.77	Pass
		12	0	21.47	0.10	19.42	<=34.77	Pass
			6	21.44	0.10	19.39	<=34.77	Pass
			13	21.43	0.10	19.38	<=34.77	Pass
		25	0	21.36	0.10	19.31	<=34.77	Pass
	795.5	1	0	23.08	0.10	21.03	<=34.77	Pass
			13	22.90	0.10	20.85	<=34.77	Pass
			24	22.79	0.10	20.74	<=34.77	Pass
		12	0	21.44	0.10	19.39	<=34.77	Pass
			6	21.45	0.10	19.40	<=34.77	Pass
			13	21.41	0.10	19.36	<=34.77	Pass
		25	0	21.33	0.10	19.28	<=34.77	Pass
64QAM	790.5	1	0	22.35	0.10	20.30	<=34.77	Pass
			13	22.56	0.10	20.51	<=34.77	Pass
			24	22.50	0.10	20.45	<=34.77	Pass
		12	0	21.52	0.10	19.47	<=34.77	Pass
			6	21.51	0.10	19.46	<=34.77	Pass
			13	21.36	0.10	19.31	<=34.77	Pass

		25	0	21.35	0.10	19.30	<=34.77	Pass	
	793	1	0	22.67	0.10	20.62	<=34.77	Pass	
			13	22.61	0.10	20.56	<=34.77	Pass	
			24	22.65	0.10	20.60	<=34.77	Pass	
			0	21.37	0.10	19.32	<=34.77	Pass	
		12	6	21.38	0.10	19.33	<=34.77	Pass	
			13	21.50	0.10	19.45	<=34.77	Pass	
			25	0	21.37	0.10	19.32	<=34.77	Pass
	795.5	1	0	22.50	0.10	20.45	<=34.77	Pass	
			13	22.58	0.10	20.53	<=34.77	Pass	
			24	22.64	0.10	20.59	<=34.77	Pass	
		12	0	21.43	0.10	19.38	<=34.77	Pass	
			6	21.45	0.10	19.40	<=34.77	Pass	
			13	21.41	0.10	19.36	<=34.77	Pass	
		25	0	21.42	0.10	19.37	<=34.77	Pass	
		256QAM	790.5	1	0	18.38	0.10	16.33	<=34.77
13	18.56				0.10	16.51	<=34.77	Pass	
24	18.24				0.10	16.19	<=34.77	Pass	
12	0			18.51	0.10	16.46	<=34.77	Pass	
	6			18.49	0.10	16.44	<=34.77	Pass	
	13			18.50	0.10	16.45	<=34.77	Pass	
25	0			18.49	0.10	16.44	<=34.77	Pass	
793	1			0	18.43	0.10	16.38	<=34.77	Pass
			13	18.48	0.10	16.43	<=34.77	Pass	
			24	18.41	0.10	16.36	<=34.77	Pass	
	12		0	18.35	0.10	16.30	<=34.77	Pass	
			6	18.46	0.10	16.41	<=34.77	Pass	
			13	18.39	0.10	16.34	<=34.77	Pass	
	25		0	18.24	0.10	16.19	<=34.77	Pass	
	795.5		1	0	18.30	0.10	16.25	<=34.77	Pass
13				18.39	0.10	16.34	<=34.77	Pass	
24				18.43	0.10	16.38	<=34.77	Pass	
12			0	18.34	0.10	16.29	<=34.77	Pass	
			6	18.41	0.10	16.36	<=34.77	Pass	
			13	18.36	0.10	16.31	<=34.77	Pass	
25			0	18.30	0.10	16.25	<=34.77	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15									

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B14_10MHz_ERP

Band: 14 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	793	1	0	23.37	0.10	21.32	<=34.77	Pass
			25	23.45	0.10	21.40	<=34.77	Pass
			49	23.39	0.10	21.34	<=34.77	Pass
		25	0	22.35	0.10	20.30	<=34.77	Pass
			13	22.33	0.10	20.28	<=34.77	Pass
			25	22.41	0.10	20.36	<=34.77	Pass
		50	0	22.41	0.10	20.36	<=34.77	Pass
			25	22.41	0.10	20.36	<=34.77	Pass
16QAM	793	1	0	22.65	0.10	20.60	<=34.77	Pass
			25	22.74	0.10	20.69	<=34.77	Pass
			49	22.58	0.10	20.53	<=34.77	Pass
		25	0	21.37	0.10	19.32	<=34.77	Pass
			13	21.45	0.10	19.40	<=34.77	Pass
			25	21.53	0.10	19.48	<=34.77	Pass
		50	0	21.53	0.10	19.48	<=34.77	Pass
			25	21.53	0.10	19.48	<=34.77	Pass

		50	0	21.33	0.10	19.28	<=34.77	Pass
64QAM	793	1	0	22.58	0.10	20.53	<=34.77	Pass
			25	22.43	0.10	20.38	<=34.77	Pass
			49	22.58	0.10	20.53	<=34.77	Pass
			0	21.37	0.10	19.32	<=34.77	Pass
		25	13	21.39	0.10	19.34	<=34.77	Pass
			25	21.66	0.10	19.61	<=34.77	Pass
			50	0	21.41	0.10	19.36	<=34.77
		256QAM	793	1	0	18.46	0.10	16.41
25	18.42				0.10	16.37	<=34.77	Pass
49	18.48				0.10	16.43	<=34.77	Pass
25	0			18.35	0.10	16.30	<=34.77	Pass
	13			18.36	0.10	16.31	<=34.77	Pass
	25			18.51	0.10	16.46	<=34.77	Pass
50	0			18.33	0.10	16.28	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

---End of Attachment---