

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B71_5MHz_ERP

Band: 71 / Bandwidth: 5MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	665.5	1	0	22.60	-5.61	14.84	<=34.77	Pass
			13	22.78	-5.61	15.02	<=34.77	Pass
			24	22.55	-5.61	14.79	<=34.77	Pass
		12	0	21.76	-5.61	14.00	<=34.77	Pass
			6	21.65	-5.61	13.89	<=34.77	Pass
			13	21.58	-5.61	13.82	<=34.77	Pass
		25	0	21.64	-5.61	13.88	<=34.77	Pass
	680.5	1	0	22.83	-5.61	15.07	<=34.77	Pass
			13	22.83	-5.61	15.07	<=34.77	Pass
			24	22.52	-5.61	14.76	<=34.77	Pass
		12	0	21.78	-5.61	14.02	<=34.77	Pass
			6	21.69	-5.61	13.93	<=34.77	Pass
			13	21.66	-5.61	13.90	<=34.77	Pass
		25	0	21.69	-5.61	13.93	<=34.77	Pass
	695.5	1	0	22.62	-5.61	14.86	<=34.77	Pass
			13	22.91	-5.61	15.15	<=34.77	Pass
			24	22.56	-5.61	14.80	<=34.77	Pass
		12	0	21.65	-5.61	13.89	<=34.77	Pass
			6	21.69	-5.61	13.93	<=34.77	Pass
			13	21.65	-5.61	13.89	<=34.77	Pass
		25	0	21.65	-5.61	13.89	<=34.77	Pass
16QAM	665.5	1	0	21.45	-5.61	13.69	<=34.77	Pass
			13	21.29	-5.61	13.53	<=34.77	Pass
			24	21.10	-5.61	13.34	<=34.77	Pass
		12	0	20.50	-5.61	12.74	<=34.77	Pass
			6	20.72	-5.61	12.96	<=34.77	Pass
			13	20.57	-5.61	12.81	<=34.77	Pass
		25	0	20.60	-5.61	12.84	<=34.77	Pass
	680.5	1	0	21.52	-5.61	13.76	<=34.77	Pass
			13	21.62	-5.61	13.86	<=34.77	Pass
			24	21.20	-5.61	13.44	<=34.77	Pass
		12	0	20.74	-5.61	12.98	<=34.77	Pass
			6	20.70	-5.61	12.94	<=34.77	Pass
			13	20.72	-5.61	12.96	<=34.77	Pass
		25	0	20.52	-5.61	12.76	<=34.77	Pass
	695.5	1	0	21.60	-5.61	13.84	<=34.77	Pass
			13	21.22	-5.61	13.46	<=34.77	Pass
			24	21.45	-5.61	13.69	<=34.77	Pass
		12	0	20.61	-5.61	12.85	<=34.77	Pass
			6	20.63	-5.61	12.87	<=34.77	Pass
			13	20.58	-5.61	12.82	<=34.77	Pass
		25	0	20.59	-5.61	12.83	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B71_10MHz_ERP

Band: 71 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	668	1	0	22.82	-5.61	15.06	<=34.77	Pass
			25	22.70	-5.61	14.94	<=34.77	Pass
			49	22.69	-5.61	14.93	<=34.77	Pass

		25	0	21.71	-5.61	13.95	<=34.77	Pass
			13	21.76	-5.61	14.00	<=34.77	Pass
			25	21.73	-5.61	13.97	<=34.77	Pass
		50	0	21.65	-5.61	13.89	<=34.77	Pass
			0	22.73	-5.61	14.97	<=34.77	Pass
			25	23.29	-5.61	15.53	<=34.77	Pass
		1	49	22.67	-5.61	14.91	<=34.77	Pass
			0	21.75	-5.61	13.99	<=34.77	Pass
			13	21.66	-5.61	13.90	<=34.77	Pass
	680.5	25	25	21.64	-5.61	13.88	<=34.77	Pass
			0	21.73	-5.61	13.97	<=34.77	Pass
			0	22.70	-5.61	14.94	<=34.77	Pass
		1	25	22.54	-5.61	14.78	<=34.77	Pass
			49	22.38	-5.61	14.62	<=34.77	Pass
			0	21.68	-5.61	13.92	<=34.77	Pass
		25	13	21.59	-5.61	13.83	<=34.77	Pass
			25	21.28	-5.61	13.52	<=34.77	Pass
			0	21.66	-5.61	13.90	<=34.77	Pass
	693	1	0	21.48	-5.61	13.72	<=34.77	Pass
			25	21.35	-5.61	13.59	<=34.77	Pass
			49	21.23	-5.61	13.47	<=34.77	Pass
		25	0	20.63	-5.61	12.87	<=34.77	Pass
			13	20.63	-5.61	12.87	<=34.77	Pass
			25	20.42	-5.61	12.66	<=34.77	Pass
		50	0	20.65	-5.61	12.89	<=34.77	Pass
			0	21.35	-5.61	13.59	<=34.77	Pass
			25	21.73	-5.61	13.97	<=34.77	Pass
16QAM	668	1	49	21.18	-5.61	13.42	<=34.77	Pass
			0	20.73	-5.61	12.97	<=34.77	Pass
			13	20.55	-5.61	12.79	<=34.77	Pass
		25	25	20.61	-5.61	12.85	<=34.77	Pass
			0	20.49	-5.61	12.73	<=34.77	Pass
			0	21.54	-5.61	13.78	<=34.77	Pass
		1	25	21.88	-5.61	14.12	<=34.77	Pass
			49	21.39	-5.61	13.63	<=34.77	Pass
			0	20.70	-5.61	12.94	<=34.77	Pass
	680.5	1	13	20.71	-5.61	12.95	<=34.77	Pass
			25	20.61	-5.61	12.85	<=34.77	Pass
			0	20.70	-5.61	12.94	<=34.77	Pass
		25	0	20.70	-5.61	12.94	<=34.77	Pass
			0	21.54	-5.61	13.78	<=34.77	Pass
			25	21.88	-5.61	14.12	<=34.77	Pass
		1	49	21.39	-5.61	13.63	<=34.77	Pass
			0	20.70	-5.61	12.94	<=34.77	Pass
			13	20.71	-5.61	12.95	<=34.77	Pass
	693	1	25	20.61	-5.61	12.85	<=34.77	Pass
			0	20.70	-5.61	12.94	<=34.77	Pass
			0	21.54	-5.61	13.78	<=34.77	Pass
		1	25	21.88	-5.61	14.12	<=34.77	Pass
			49	21.39	-5.61	13.63	<=34.77	Pass
			0	20.70	-5.61	12.94	<=34.77	Pass
		25	13	20.71	-5.61	12.95	<=34.77	Pass
			25	20.61	-5.61	12.85	<=34.77	Pass
			0	20.70	-5.61	12.94	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.3 B71_15MHz_ERP

Band: 71 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	670.5	1	0	22.53	-5.61	14.77	<=34.77	Pass
			38	22.71	-5.61	14.95	<=34.77	Pass
			74	22.38	-5.61	14.62	<=34.77	Pass
		36	0	21.34	-5.61	13.58	<=34.77	Pass
			18	21.54	-5.61	13.78	<=34.77	Pass
			39	21.52	-5.61	13.76	<=34.77	Pass
		75	0	21.78	-5.61	14.02	<=34.77	Pass
			0	22.79	-5.61	15.03	<=34.77	Pass
			38	22.70	-5.61	14.94	<=34.77	Pass
	680.5	1	74	22.63	-5.61	14.87	<=34.77	Pass
			0	21.63	-5.61	13.87	<=34.77	Pass
			18	21.56	-5.61	13.80	<=34.77	Pass
		36	39	21.49	-5.61	13.73	<=34.77	Pass
			0	21.36	-5.61	13.60	<=34.77	Pass
			0	22.64	-5.61	14.88	<=34.77	Pass
		75	38	22.96	-5.61	15.20	<=34.77	Pass
			0	22.64	-5.61	14.88	<=34.77	Pass
			38	22.96	-5.61	15.20	<=34.77	Pass

16QAM		36	74	22.81	-5.61	15.05	<=34.77	Pass
			0	21.51	-5.61	13.75	<=34.77	Pass
			18	21.55	-5.61	13.79	<=34.77	Pass
			39	21.54	-5.61	13.78	<=34.77	Pass
		75	0	21.61	-5.61	13.85	<=34.77	Pass
			0	21.16	-5.61	13.40	<=34.77	Pass
			38	21.34	-5.61	13.58	<=34.77	Pass
			74	21.34	-5.61	13.58	<=34.77	Pass
	670.5	1	0	20.48	-5.61	12.72	<=34.77	Pass
			18	20.63	-5.61	12.87	<=34.77	Pass
			39	20.63	-5.61	12.87	<=34.77	Pass
			0	20.71	-5.61	12.95	<=34.77	Pass
	680.5	1	0	21.16	-5.61	13.40	<=34.77	Pass
			38	21.43	-5.61	13.67	<=34.77	Pass
			74	21.18	-5.61	13.42	<=34.77	Pass
			0	20.62	-5.61	12.86	<=34.77	Pass
	690.5	36	18	20.71	-5.61	12.95	<=34.77	Pass
			39	20.35	-5.61	12.59	<=34.77	Pass
			0	20.70	-5.61	12.94	<=34.77	Pass
			0	21.17	-5.61	13.41	<=34.77	Pass
		75	0	21.40	-5.61	13.64	<=34.77	Pass
			38	21.20	-5.61	13.44	<=34.77	Pass
			0	20.27	-5.61	12.51	<=34.77	Pass
			18	20.80	-5.61	13.04	<=34.77	Pass
		36	39	20.60	-5.61	12.84	<=34.77	Pass
			0	20.69	-5.61	12.93	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.4 B71_20MHz_ERP

Band: 71 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	673	1	0	22.45	-5.61	14.69	<=34.77	Pass
			50	22.72	-5.61	14.96	<=34.77	Pass
			99	22.33	-5.61	14.57	<=34.77	Pass
		50	0	21.72	-5.61	13.96	<=34.77	Pass
			25	21.58	-5.61	13.82	<=34.77	Pass
			50	21.44	-5.61	13.68	<=34.77	Pass
		100	0	21.56	-5.61	13.80	<=34.77	Pass
	683	1	0	22.45	-5.61	14.69	<=34.77	Pass
			50	22.84	-5.61	15.08	<=34.77	Pass
			99	22.97	-5.61	15.21	<=34.77	Pass
		50	0	21.68	-5.61	13.92	<=34.77	Pass
			25	21.53	-5.61	13.77	<=34.77	Pass
			50	21.28	-5.61	13.52	<=34.77	Pass
		100	0	21.53	-5.61	13.77	<=34.77	Pass
	688	1	0	22.46	-5.61	14.70	<=34.77	Pass
			50	22.79	-5.61	15.03	<=34.77	Pass
			99	22.49	-5.61	14.73	<=34.77	Pass
		50	0	21.59	-5.61	13.83	<=34.77	Pass
			25	21.63	-5.61	13.87	<=34.77	Pass
			50	21.36	-5.61	13.60	<=34.77	Pass
		100	0	21.63	-5.61	13.87	<=34.77	Pass
16QAM	673	1	0	21.31	-5.61	13.55	<=34.77	Pass
			50	21.39	-5.61	13.63	<=34.77	Pass
			99	21.23	-5.61	13.47	<=34.77	Pass
		50	0	20.80	-5.61	13.04	<=34.77	Pass
			25	20.55	-5.61	12.79	<=34.77	Pass
			50	20.62	-5.61	12.86	<=34.77	Pass
		100	0	20.58	-5.61	12.82	<=34.77	Pass
	683	1	0	21.06	-5.61	13.30	<=34.77	Pass

			50	21.62	-5.61	13.86	<=34.77	Pass
			99	21.17	-5.61	13.41	<=34.77	Pass
		50	0	20.67	-5.61	12.91	<=34.77	Pass
			25	20.69	-5.61	12.93	<=34.77	Pass
			50	20.62	-5.61	12.86	<=34.77	Pass
		100	0	20.63	-5.61	12.87	<=34.77	Pass
	688	1	0	21.30	-5.61	13.54	<=34.77	Pass
			50	21.58	-5.61	13.82	<=34.77	Pass
			99	20.97	-5.61	13.21	<=34.77	Pass
		50	0	20.75	-5.61	12.99	<=34.77	Pass
			25	20.82	-5.61	13.06	<=34.77	Pass
			50	20.58	-5.61	12.82	<=34.77	Pass
		100	0	20.56	-5.61	12.80	<=34.77	Pass
	Note1: ERP=Conducted Power+Antenna Gain-2.15							

- End of the Report -