

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B71_5MHz_ERP

Band: 71 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	665.5	1	0	24.10	-0.90	21.05	<=34.77	Pass
			13	24.10	-0.90	21.05	<=34.77	Pass
			24	24.06	-0.90	21.01	<=34.77	Pass
		12	0	23.02	-0.90	19.97	<=34.77	Pass
			6	23.11	-0.90	20.06	<=34.77	Pass
			13	23.05	-0.90	20.00	<=34.77	Pass
		25	0	23.09	-0.90	20.04	<=34.77	Pass
	680.5	1	0	24.01	-0.90	20.96	<=34.77	Pass
			13	24.06	-0.90	21.01	<=34.77	Pass
			24	23.93	-0.90	20.88	<=34.77	Pass
		12	0	23.04	-0.90	19.99	<=34.77	Pass
			6	23.05	-0.90	20.00	<=34.77	Pass
			13	23.00	-0.90	19.95	<=34.77	Pass
		25	0	23.05	-0.90	20.00	<=34.77	Pass
	695.5	1	0	23.93	-0.90	20.88	<=34.77	Pass
			13	24.11	-0.90	21.06	<=34.77	Pass
			24	23.96	-0.90	20.91	<=34.77	Pass
		12	0	22.95	-0.90	19.90	<=34.77	Pass
			6	23.06	-0.90	20.01	<=34.77	Pass
			13	23.00	-0.90	19.95	<=34.77	Pass
		25	0	22.90	-0.90	19.85	<=34.77	Pass
16QAM	665.5	1	0	23.31	-0.90	20.26	<=34.77	Pass
			13	23.35	-0.90	20.30	<=34.77	Pass
			24	23.26	-0.90	20.21	<=34.77	Pass
		12	0	22.06	-0.90	19.01	<=34.77	Pass
			6	22.18	-0.90	19.13	<=34.77	Pass
			13	22.12	-0.90	19.07	<=34.77	Pass
		25	0	22.12	-0.90	19.07	<=34.77	Pass
	680.5	1	0	23.35	-0.90	20.30	<=34.77	Pass
			13	23.41	-0.90	20.36	<=34.77	Pass
			24	23.26	-0.90	20.21	<=34.77	Pass
		12	0	22.20	-0.90	19.15	<=34.77	Pass
			6	22.20	-0.90	19.15	<=34.77	Pass
			13	22.12	-0.90	19.07	<=34.77	Pass
		25	0	22.12	-0.90	19.07	<=34.77	Pass
	695.5	1	0	23.32	-0.90	20.27	<=34.77	Pass
			13	23.45	-0.90	20.40	<=34.77	Pass
			24	23.34	-0.90	20.29	<=34.77	Pass
		12	0	21.97	-0.90	18.92	<=34.77	Pass
			6	22.07	-0.90	19.02	<=34.77	Pass
			13	22.04	-0.90	18.99	<=34.77	Pass
		25	0	21.96	-0.90	18.91	<=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	24.05	-0.90	21.00	<=34.77	Pass	
			25	24.00	-0.90	20.95	<=34.77	Pass	
			49	24.03	-0.90	20.98	<=34.77	Pass	
		25	0	23.12	-0.90	20.07	<=34.77	Pass	
			13	23.08	-0.90	20.03	<=34.77	Pass	
			25	23.09	-0.90	20.04	<=34.77	Pass	
		50	0	23.03	-0.90	19.98	<=34.77	Pass	
		680.5	1	0	24.01	-0.90	20.96	<=34.77	Pass
				25	24.06	-0.90	21.01	<=34.77	Pass
	49			24.08	-0.90	21.03	<=34.77	Pass	
	25		0	23.09	-0.90	20.04	<=34.77	Pass	
			13	23.05	-0.90	20.00	<=34.77	Pass	
			25	22.96	-0.90	19.91	<=34.77	Pass	
	50	0	23.02	-0.90	19.97	<=34.77	Pass		
	693	1	0	24.00	-0.90	20.95	<=34.77	Pass	
			25	23.89	-0.90	20.84	<=34.77	Pass	
			49	23.95	-0.90	20.90	<=34.77	Pass	
		25	0	23.01	-0.90	19.96	<=34.77	Pass	
			13	22.96	-0.90	19.91	<=34.77	Pass	
			25	22.90	-0.90	19.85	<=34.77	Pass	
		50	0	22.96	-0.90	19.91	<=34.77	Pass	
16QAM		668	1	0	23.33	-0.90	20.28	<=34.77	Pass
				25	23.32	-0.90	20.27	<=34.77	Pass
	49			23.30	-0.90	20.25	<=34.77	Pass	
	25		0	22.17	-0.90	19.12	<=34.77	Pass	
			13	22.14	-0.90	19.09	<=34.77	Pass	
			25	22.17	-0.90	19.12	<=34.77	Pass	
	50		0	22.04	-0.90	18.99	<=34.77	Pass	
	680.5	1	0	23.19	-0.90	20.14	<=34.77	Pass	
			25	23.17	-0.90	20.12	<=34.77	Pass	
			49	23.19	-0.90	20.14	<=34.77	Pass	
		25	0	22.18	-0.90	19.13	<=34.77	Pass	
			13	22.15	-0.90	19.10	<=34.77	Pass	
			25	22.08	-0.90	19.03	<=34.77	Pass	
	50	0	22.08	-0.90	19.03	<=34.77	Pass		
	693	1	0	23.26	-0.90	20.21	<=34.77	Pass	
			25	23.19	-0.90	20.14	<=34.77	Pass	
			49	23.26	-0.90	20.21	<=34.77	Pass	
		25	0	22.09	-0.90	19.04	<=34.77	Pass	
13			22.07	-0.90	19.02	<=34.77	Pass		
25			22.00	-0.90	18.95	<=34.77	Pass		
50		0	21.99	-0.90	18.94	<=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	24.06	-0.90	21.01	<=34.77	Pass
			38	23.96	-0.90	20.91	<=34.77	Pass
			74	23.91	-0.90	20.86	<=34.77	Pass
		36	0	23.06	-0.90	20.01	<=34.77	Pass
			18	23.14	-0.90	20.09	<=34.77	Pass
			39	23.04	-0.90	19.99	<=34.77	Pass

		75	0	23.09	-0.90	20.04	<=34.77	Pass
	680.5	1	0	24.14	-0.90	21.09	<=34.77	Pass
			38	24.10	-0.90	21.05	<=34.77	Pass
			74	24.08	-0.90	21.03	<=34.77	Pass
			0	23.12	-0.90	20.07	<=34.77	Pass
		36	18	23.06	-0.90	20.01	<=34.77	Pass
			39	23.01	-0.90	19.96	<=34.77	Pass
			75	0	23.06	-0.90	20.01	<=34.77
	690.5	1	0	23.99	-0.90	20.94	<=34.77	Pass
			38	23.96	-0.90	20.91	<=34.77	Pass
			74	24.01	-0.90	20.96	<=34.77	Pass
		36	0	22.96	-0.90	19.91	<=34.77	Pass
			18	23.00	-0.90	19.95	<=34.77	Pass
			39	22.93	-0.90	19.88	<=34.77	Pass
		75	0	23.00	-0.90	19.95	<=34.77	Pass
16QAM	670.5	1	0	23.59	-0.90	20.54	<=34.77	Pass
			38	23.54	-0.90	20.49	<=34.77	Pass
			74	23.49	-0.90	20.44	<=34.77	Pass
		36	0	22.12	-0.90	19.07	<=34.77	Pass
			18	22.21	-0.90	19.16	<=34.77	Pass
			39	22.11	-0.90	19.06	<=34.77	Pass
		75	0	22.16	-0.90	19.11	<=34.77	Pass
	680.5	1	0	23.21	-0.90	20.16	<=34.77	Pass
			38	23.22	-0.90	20.17	<=34.77	Pass
			74	23.20	-0.90	20.15	<=34.77	Pass
		36	0	22.19	-0.90	19.14	<=34.77	Pass
			18	22.17	-0.90	19.12	<=34.77	Pass
	39	22.06	-0.90	19.01	<=34.77	Pass		
	75	0	22.15	-0.90	19.10	<=34.77	Pass	
	690.5	1	0	23.27	-0.90	20.22	<=34.77	Pass
			38	23.26	-0.90	20.21	<=34.77	Pass
			74	23.27	-0.90	20.22	<=34.77	Pass
		36	0	22.08	-0.90	19.03	<=34.77	Pass
			18	22.15	-0.90	19.10	<=34.77	Pass
		39	22.04	-0.90	18.99	<=34.77	Pass	
	75	0	22.09	-0.90	19.04	<=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	24.09	-0.90	21.04	<=34.77	Pass
			50	24.05	-0.90	21.00	<=34.77	Pass
			99	23.96	-0.90	20.91	<=34.77	Pass
		50	0	23.05	-0.90	20.00	<=34.77	Pass
			25	23.09	-0.90	20.04	<=34.77	Pass
			50	23.10	-0.90	20.05	<=34.77	Pass
		100	0	23.05	-0.90	20.00	<=34.77	Pass
	683	1	0	24.02	-0.90	20.97	<=34.77	Pass
			50	23.91	-0.90	20.86	<=34.77	Pass
			99	23.87	-0.90	20.82	<=34.77	Pass
		50	0	23.06	-0.90	20.01	<=34.77	Pass
			25	23.04	-0.90	19.99	<=34.77	Pass
			50	22.91	-0.90	19.86	<=34.77	Pass
		100	0	23.01	-0.90	19.96	<=34.77	Pass

	688	1	0	24.12	-0.90	21.07	<=34.77	Pass		
			50	24.04	-0.90	20.99	<=34.77	Pass		
			99	24.03	-0.90	20.98	<=34.77	Pass		
		50	0	23.04	-0.90	19.99	<=34.77	Pass		
			25	22.95	-0.90	19.90	<=34.77	Pass		
			50	22.95	-0.90	19.90	<=34.77	Pass		
		100	0	22.97	-0.90	19.92	<=34.77	Pass		
		16QAM	673	1	0	23.38	-0.90	20.33	<=34.77	Pass
					50	23.35	-0.90	20.30	<=34.77	Pass
99	23.29				-0.90	20.24	<=34.77	Pass		
50	0			22.15	-0.90	19.10	<=34.77	Pass		
	25			22.18	-0.90	19.13	<=34.77	Pass		
	50			22.15	-0.90	19.10	<=34.77	Pass		
100	0			22.17	-0.90	19.12	<=34.77	Pass		
683	1			0	23.56	-0.90	20.51	<=34.77	Pass	
				50	23.46	-0.90	20.41	<=34.77	Pass	
			99	23.43	-0.90	20.38	<=34.77	Pass		
	50		0	22.17	-0.90	19.12	<=34.77	Pass		
			25	22.15	-0.90	19.10	<=34.77	Pass		
			50	22.01	-0.90	18.96	<=34.77	Pass		
	100		0	22.09	-0.90	19.04	<=34.77	Pass		
	688		1	0	23.40	-0.90	20.35	<=34.77	Pass	
				50	23.31	-0.90	20.26	<=34.77	Pass	
99				23.27	-0.90	20.22	<=34.77	Pass		
50			0	22.13	-0.90	19.08	<=34.77	Pass		
			25	22.04	-0.90	18.99	<=34.77	Pass		
		50	22.05	-0.90	19.00	<=34.77	Pass			
100		0	22.04	-0.90	18.99	<=34.77	Pass			
Note1: ERP=Conducted Power+Antenna Gain-2.15										

---End of Attachment---