

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B41_5MHz_EIRP

Band: 41 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2498.5	1	0	22.16	5.09	27.25	<=33.00	Pass
			13	22.02	5.09	27.11	<=33.00	Pass
			24	21.78	5.09	26.87	<=33.00	Pass
		12	0	20.98	5.09	26.07	<=33.00	Pass
			6	20.93	5.09	26.02	<=33.00	Pass
			13	20.90	5.09	25.99	<=33.00	Pass
		25	0	21.00	5.09	26.09	<=33.00	Pass
	2593	1	0	22.08	5.09	27.17	<=33.00	Pass
			13	22.09	5.09	27.18	<=33.00	Pass
			24	21.99	5.09	27.08	<=33.00	Pass
		12	0	21.04	5.09	26.13	<=33.00	Pass
			6	20.94	5.09	26.03	<=33.00	Pass
			13	20.94	5.09	26.03	<=33.00	Pass
		25	0	21.00	5.09	26.09	<=33.00	Pass
	2687.5	1	0	22.12	5.09	27.21	<=33.00	Pass
			13	22.11	5.09	27.2	<=33.00	Pass
			24	22.07	5.09	27.16	<=33.00	Pass
		12	0	21.17	5.09	26.26	<=33.00	Pass
			6	21.05	5.09	26.14	<=33.00	Pass
			13	21.04	5.09	26.13	<=33.00	Pass
		25	0	21.17	5.09	26.26	<=33.00	Pass
16QAM	2498.5	1	0	20.47	5.09	25.56	<=33.00	Pass
			13	20.46	5.09	25.55	<=33.00	Pass
			24	20.49	5.09	25.58	<=33.00	Pass
		12	0	19.65	5.09	24.74	<=33.00	Pass
			6	19.63	5.09	24.72	<=33.00	Pass
			13	19.66	5.09	24.75	<=33.00	Pass
		25	0	19.84	5.09	24.93	<=33.00	Pass
	2593	1	0	21.00	5.09	26.09	<=33.00	Pass
			13	21.01	5.09	26.1	<=33.00	Pass
			24	20.97	5.09	26.06	<=33.00	Pass
		12	0	20.10	5.09	25.19	<=33.00	Pass
			6	20.06	5.09	25.15	<=33.00	Pass

			13	19.99	5.09	25.08	<=33.00	Pass
		25	0	20.00	5.09	25.09	<=33.00	Pass
	2687.5	1	0	20.83	5.09	25.92	<=33.00	Pass
			13	21.08	5.09	26.17	<=33.00	Pass
			24	20.51	5.09	25.6	<=33.00	Pass
		12	0	19.98	5.09	25.07	<=33.00	Pass
			6	20.13	5.09	25.22	<=33.00	Pass
			13	20.09	5.09	25.18	<=33.00	Pass
		25	0	20.36	5.09	25.45	<=33.00	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

1.1.2 B41_10MHz_EIRP

Band: 41 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2501	1	0	22.21	5.09	27.3	<=33.00	Pass
			25	21.99	5.09	27.08	<=33.00	Pass
			49	22.07	5.09	27.16	<=33.00	Pass
		25	0	20.93	5.09	26.02	<=33.00	Pass
			13	20.81	5.09	25.9	<=33.00	Pass
			25	20.91	5.09	26	<=33.00	Pass
		50	0	20.76	5.09	25.85	<=33.00	Pass
	2593	1	0	22.21	5.09	27.3	<=33.00	Pass
			25	22.27	5.09	27.36	<=33.00	Pass
			49	22.14	5.09	27.23	<=33.00	Pass
		25	0	21.00	5.09	26.09	<=33.00	Pass
			13	20.96	5.09	26.05	<=33.00	Pass
			25	20.92	5.09	26.01	<=33.00	Pass
		50	0	20.93	5.09	26.02	<=33.00	Pass
	2685	1	0	22.21	5.09	27.3	<=33.00	Pass
			25	22.26	5.09	27.35	<=33.00	Pass
			49	22.33	5.09	27.42	<=33.00	Pass
		25	0	21.19	5.09	26.28	<=33.00	Pass
			13	21.14	5.09	26.23	<=33.00	Pass
			25	21.10	5.09	26.19	<=33.00	Pass
		50	0	21.20	5.09	26.29	<=33.00	Pass
16QAM	2501	1	0	20.44	5.09	25.53	<=33.00	Pass
			25	20.64	5.09	25.73	<=33.00	Pass
			49	20.73	5.09	25.82	<=33.00	Pass
		25	0	19.78	5.09	24.87	<=33.00	Pass

			13	19.78	5.09	24.87	<=33.00	Pass
			25	20.22	5.09	25.31	<=33.00	Pass
		50	0	19.76	5.09	24.85	<=33.00	Pass
	2593	1	0	21.09	5.09	26.18	<=33.00	Pass
			25	20.99	5.09	26.08	<=33.00	Pass
			49	20.83	5.09	25.92	<=33.00	Pass
		25	0	20.01	5.09	25.1	<=33.00	Pass
			13	19.95	5.09	25.04	<=33.00	Pass
			25	19.73	5.09	24.82	<=33.00	Pass
		50	0	20.07	5.09	25.16	<=33.00	Pass
	2685	1	0	20.67	5.09	25.76	<=33.00	Pass
			25	20.58	5.09	25.67	<=33.00	Pass
			49	20.46	5.09	25.55	<=33.00	Pass
		25	0	20.20	5.09	25.29	<=33.00	Pass
			13	20.14	5.09	25.23	<=33.00	Pass
			25	20.10	5.09	25.19	<=33.00	Pass
		50	0	20.36	5.09	25.45	<=33.00	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B41_15MHz_EIRP

Band: 41 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2503.5	1	0	21.70	5.09	26.79	<=33.00	Pass
			38	21.79	5.09	26.88	<=33.00	Pass
			74	21.79	5.09	26.88	<=33.00	Pass
		36	0	20.38	5.09	25.47	<=33.00	Pass
			18	20.81	5.09	25.9	<=33.00	Pass
			39	20.79	5.09	25.88	<=33.00	Pass
		75	0	20.93	5.09	26.02	<=33.00	Pass
	2593	1	0	22.10	5.09	27.19	<=33.00	Pass
			38	22.04	5.09	27.13	<=33.00	Pass
			74	21.89	5.09	26.98	<=33.00	Pass
		36	0	21.05	5.09	26.14	<=33.00	Pass
			18	20.96	5.09	26.05	<=33.00	Pass
			39	20.88	5.09	25.97	<=33.00	Pass
		75	0	20.94	5.09	26.03	<=33.00	Pass
	2682.5	1	0	22.15	5.09	27.24	<=33.00	Pass
			38	22.30	5.09	27.39	<=33.00	Pass
			74	22.33	5.09	27.42	<=33.00	Pass

		36	0	21.10	5.09	26.19	<=33.00	Pass	
			18	21.14	5.09	26.23	<=33.00	Pass	
			39	21.09	5.09	26.18	<=33.00	Pass	
		75	0	21.09	5.09	26.18	<=33.00	Pass	
16QAM	2503.5	1	0	20.30	5.09	25.39	<=33.00	Pass	
			38	20.38	5.09	25.47	<=33.00	Pass	
			74	21.16	5.09	26.25	<=33.00	Pass	
		36	0	19.27	5.09	24.36	<=33.00	Pass	
			18	19.60	5.09	24.69	<=33.00	Pass	
			39	19.75	5.09	24.84	<=33.00	Pass	
		75	0	19.45	5.09	24.54	<=33.00	Pass	
		2593	1	0	21.01	5.09	26.1	<=33.00	Pass
				38	20.98	5.09	26.07	<=33.00	Pass
				74	20.38	5.09	25.47	<=33.00	Pass
	36		0	20.01	5.09	25.1	<=33.00	Pass	
			18	19.91	5.09	25	<=33.00	Pass	
			39	19.71	5.09	24.8	<=33.00	Pass	
	75		0	19.80	5.09	24.89	<=33.00	Pass	
	2682.5	1	0	20.70	5.09	25.79	<=33.00	Pass	
			38	20.65	5.09	25.74	<=33.00	Pass	
			74	20.30	5.09	25.39	<=33.00	Pass	
		36	0	20.19	5.09	25.28	<=33.00	Pass	
			18	20.22	5.09	25.31	<=33.00	Pass	
			39	20.17	5.09	25.26	<=33.00	Pass	
		75	0	20.11	5.09	25.2	<=33.00	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B41_20MHz_EIRP

Band: 41 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2506	1	0	21.70	5.09	26.79	<=33.00	Pass
			50	21.91	5.09	27	<=33.00	Pass
			99	21.54	5.09	26.63	<=33.00	Pass
		50	0	20.60	5.09	25.69	<=33.00	Pass
			25	20.81	5.09	25.9	<=33.00	Pass
			50	20.83	5.09	25.92	<=33.00	Pass
		100	0	20.90	5.09	25.99	<=33.00	Pass
	2593	1	0	22.10	5.09	27.19	<=33.00	Pass
			50	22.09	5.09	27.18	<=33.00	Pass

		50	99	21.85	5.09	26.94	<=33.00	Pass
			0	21.05	5.09	26.14	<=33.00	Pass
			25	20.90	5.09	25.99	<=33.00	Pass
			50	20.86	5.09	25.95	<=33.00	Pass
		100	0	20.92	5.09	26.01	<=33.00	Pass
	2680	1	0	21.89	5.09	26.98	<=33.00	Pass
			50	22.17	5.09	27.26	<=33.00	Pass
			99	22.06	5.09	27.15	<=33.00	Pass
		50	0	21.16	5.09	26.25	<=33.00	Pass
			25	21.07	5.09	26.16	<=33.00	Pass
			50	21.03	5.09	26.12	<=33.00	Pass
		100	0	21.13	5.09	26.22	<=33.00	Pass
	16QAM	2506	1	0	20.15	5.09	25.24	<=33.00
50				20.42	5.09	25.51	<=33.00	Pass
99				20.38	5.09	25.47	<=33.00	Pass
50			0	19.59	5.09	24.68	<=33.00	Pass
			25	19.42	5.09	24.51	<=33.00	Pass
			50	19.89	5.09	24.98	<=33.00	Pass
100			0	20.00	5.09	25.09	<=33.00	Pass
2593		1	0	20.51	5.09	25.6	<=33.00	Pass
			50	20.40	5.09	25.49	<=33.00	Pass
			99	20.23	5.09	25.32	<=33.00	Pass
		50	0	19.89	5.09	24.98	<=33.00	Pass
			25	19.85	5.09	24.94	<=33.00	Pass
			50	19.80	5.09	24.89	<=33.00	Pass
		100	0	19.78	5.09	24.87	<=33.00	Pass
2680		1	0	20.90	5.09	25.99	<=33.00	Pass
			50	20.91	5.09	26	<=33.00	Pass
			99	20.59	5.09	25.68	<=33.00	Pass
		50	0	20.03	5.09	25.12	<=33.00	Pass
			25	20.10	5.09	25.19	<=33.00	Pass
			50	20.06	5.09	25.15	<=33.00	Pass
		100	0	20.17	5.09	25.26	<=33.00	Pass

Note1: EIRP=Conducted Power+Antenna Gain