

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B7_5MHz_EIRP

Band: 7 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	21.63	4.29	25.92	<=33.00	Pass
			13	22.00	4.29	26.29	<=33.00	Pass
			24	21.78	4.29	26.07	<=33.00	Pass
		12	0	20.74	4.29	25.03	<=33.00	Pass
			6	21.02	4.29	25.31	<=33.00	Pass
			13	21.01	4.29	25.30	<=33.00	Pass
		25	0	20.91	4.29	25.20	<=33.00	Pass
	2535	1	0	22.30	4.29	26.59	<=33.00	Pass
			13	22.45	4.29	26.74	<=33.00	Pass
			24	22.29	4.29	26.58	<=33.00	Pass
		12	0	21.05	4.29	25.34	<=33.00	Pass
			6	21.27	4.29	25.56	<=33.00	Pass
			13	21.23	4.29	25.52	<=33.00	Pass
		25	0	21.21	4.29	25.50	<=33.00	Pass
	2567.5	1	0	22.29	4.29	26.58	<=33.00	Pass
			13	22.50	4.29	26.79	<=33.00	Pass
			24	22.45	4.29	26.74	<=33.00	Pass
		12	0	21.42	4.29	25.71	<=33.00	Pass
			6	21.39	4.29	25.68	<=33.00	Pass
			13	21.25	4.29	25.54	<=33.00	Pass
		25	0	21.36	4.29	25.65	<=33.00	Pass
16QAM	2502.5	1	0	20.37	4.29	24.66	<=33.00	Pass
			13	20.83	4.29	25.12	<=33.00	Pass
			24	20.23	4.29	24.52	<=33.00	Pass
		12	0	19.64	4.29	23.93	<=33.00	Pass
			6	19.86	4.29	24.15	<=33.00	Pass
			13	19.86	4.29	24.15	<=33.00	Pass
		25	0	19.91	4.29	24.20	<=33.00	Pass
	2535	1	0	20.67	4.29	24.96	<=33.00	Pass
			13	21.36	4.29	25.65	<=33.00	Pass
			24	20.83	4.29	25.12	<=33.00	Pass
		12	0	20.23	4.29	24.52	<=33.00	Pass
			6	20.14	4.29	24.43	<=33.00	Pass
			13	20.10	4.29	24.39	<=33.00	Pass
		25	0	20.06	4.29	24.35	<=33.00	Pass
	2567.5	1	0	20.52	4.29	24.81	<=33.00	Pass
			13	21.18	4.29	25.47	<=33.00	Pass
			24	20.87	4.29	25.16	<=33.00	Pass
		12	0	20.45	4.29	24.74	<=33.00	Pass
6			20.49	4.29	24.78	<=33.00	Pass	
13			20.16	4.29	24.45	<=33.00	Pass	
25		0	20.46	4.29	24.75	<=33.00	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	22.04	4.29	26.33	<=33.00	Pass
			25	22.15	4.29	26.44	<=33.00	Pass
			49	22.06	4.29	26.35	<=33.00	Pass

		25	0	21.11	4.29	25.40	<=33.00	Pass
			13	21.09	4.29	25.38	<=33.00	Pass
			25	21.05	4.29	25.34	<=33.00	Pass
		50	0	21.16	4.29	25.45	<=33.00	Pass
	2535	1	0	22.18	4.29	26.47	<=33.00	Pass
			25	23.01	4.29	27.30	<=33.00	Pass
			49	22.50	4.29	26.79	<=33.00	Pass
		25	0	21.28	4.29	25.57	<=33.00	Pass
			13	21.40	4.29	25.69	<=33.00	Pass
			25	21.35	4.29	25.64	<=33.00	Pass
		50	0	21.22	4.29	25.51	<=33.00	Pass
	2565	1	0	22.56	4.29	26.85	<=33.00	Pass
			25	22.95	4.29	27.24	<=33.00	Pass
			49	22.31	4.29	26.60	<=33.00	Pass
		25	0	21.55	4.29	25.84	<=33.00	Pass
			13	21.52	4.29	25.81	<=33.00	Pass
			25	21.41	4.29	25.70	<=33.00	Pass
		50	0	21.48	4.29	25.77	<=33.00	Pass
16QAM	2505	1	0	20.81	4.29	25.10	<=33.00	Pass
			25	21.23	4.29	25.52	<=33.00	Pass
			49	20.66	4.29	24.95	<=33.00	Pass
		25	0	20.16	4.29	24.45	<=33.00	Pass
			13	19.98	4.29	24.27	<=33.00	Pass
			25	20.01	4.29	24.30	<=33.00	Pass
		50	0	20.24	4.29	24.53	<=33.00	Pass
	2535	1	0	20.75	4.29	25.04	<=33.00	Pass
			25	21.15	4.29	25.44	<=33.00	Pass
			49	21.18	4.29	25.47	<=33.00	Pass
		25	0	20.29	4.29	24.58	<=33.00	Pass
			13	20.38	4.29	24.67	<=33.00	Pass
			25	20.37	4.29	24.66	<=33.00	Pass
		50	0	20.38	4.29	24.67	<=33.00	Pass
	2565	1	0	21.56	4.29	25.85	<=33.00	Pass
			25	21.19	4.29	25.48	<=33.00	Pass
			49	21.23	4.29	25.52	<=33.00	Pass
		25	0	20.38	4.29	24.67	<=33.00	Pass
			13	20.50	4.29	24.79	<=33.00	Pass
			25	20.34	4.29	24.63	<=33.00	Pass
		50	0	20.36	4.29	24.65	<=33.00	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	21.95	4.29	26.24	<=33.00	Pass
			38	22.16	4.29	26.45	<=33.00	Pass
			74	22.09	4.29	26.38	<=33.00	Pass
		36	0	21.17	4.29	25.46	<=33.00	Pass
			18	20.99	4.29	25.28	<=33.00	Pass
			39	21.11	4.29	25.40	<=33.00	Pass
		75	0	21.21	4.29	25.50	<=33.00	Pass
	2535	1	0	22.22	4.29	26.51	<=33.00	Pass
			38	22.61	4.29	26.90	<=33.00	Pass
			74	22.50	4.29	26.79	<=33.00	Pass
		36	0	21.33	4.29	25.62	<=33.00	Pass
			18	21.44	4.29	25.73	<=33.00	Pass
			39	21.52	4.29	25.81	<=33.00	Pass
		75	0	21.25	4.29	25.54	<=33.00	Pass
	2562.5	1	0	22.42	4.29	26.71	<=33.00	Pass
			38	22.74	4.29	27.03	<=33.00	Pass

16QAM		36	74	22.53	4.29	26.82	<=33.00	Pass	
			0	21.63	4.29	25.92	<=33.00	Pass	
			18	21.48	4.29	25.77	<=33.00	Pass	
			39	21.41	4.29	25.70	<=33.00	Pass	
		75	0	21.52	4.29	25.81	<=33.00	Pass	
	2507.5	1	0	20.60	4.29	24.89	<=33.00	Pass	
			38	20.65	4.29	24.94	<=33.00	Pass	
			74	20.58	4.29	24.87	<=33.00	Pass	
		36	0	20.17	4.29	24.46	<=33.00	Pass	
			18	20.15	4.29	24.44	<=33.00	Pass	
			39	20.11	4.29	24.40	<=33.00	Pass	
		75	0	20.12	4.29	24.41	<=33.00	Pass	
		2535	1	0	21.07	4.29	25.36	<=33.00	Pass
				38	21.19	4.29	25.48	<=33.00	Pass
				74	20.86	4.29	25.15	<=33.00	Pass
			36	0	20.20	4.29	24.49	<=33.00	Pass
				18	20.09	4.29	24.38	<=33.00	Pass
				39	20.47	4.29	24.76	<=33.00	Pass
		75	0	20.36	4.29	24.65	<=33.00	Pass	
		2562.5	1	0	21.14	4.29	25.43	<=33.00	Pass
				38	21.01	4.29	25.30	<=33.00	Pass
	74			21.16	4.29	25.45	<=33.00	Pass	
	36		0	20.51	4.29	24.80	<=33.00	Pass	
			18	20.50	4.29	24.79	<=33.00	Pass	
			39	20.40	4.29	24.69	<=33.00	Pass	
	75		0	20.62	4.29	24.91	<=33.00	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	22.00	4.29	26.29	<=33.00	Pass
			50	22.56	4.29	26.85	<=33.00	Pass
			99	21.96	4.29	26.25	<=33.00	Pass
		50	0	21.36	4.29	25.65	<=33.00	Pass
			25	21.32	4.29	25.61	<=33.00	Pass
			50	21.19	4.29	25.48	<=33.00	Pass
		100	0	21.21	4.29	25.50	<=33.00	Pass
	2535	1	0	22.15	4.29	26.44	<=33.00	Pass
			50	23.02	4.29	27.31	<=33.00	Pass
			99	22.34	4.29	26.63	<=33.00	Pass
		50	0	21.18	4.29	25.47	<=33.00	Pass
			25	21.29	4.29	25.58	<=33.00	Pass
			50	21.48	4.29	25.77	<=33.00	Pass
		100	0	21.25	4.29	25.54	<=33.00	Pass
	2560	1	0	22.17	4.29	26.46	<=33.00	Pass
			50	22.64	4.29	26.93	<=33.00	Pass
			99	22.39	4.29	26.68	<=33.00	Pass
		50	0	21.49	4.29	25.78	<=33.00	Pass
			25	21.46	4.29	25.75	<=33.00	Pass
			50	21.37	4.29	25.66	<=33.00	Pass
		100	0	21.42	4.29	25.71	<=33.00	Pass
16QAM	2510	1	0	20.65	4.29	24.94	<=33.00	Pass
			50	21.47	4.29	25.76	<=33.00	Pass
			99	20.98	4.29	25.27	<=33.00	Pass
		50	0	20.29	4.29	24.58	<=33.00	Pass
			25	20.22	4.29	24.51	<=33.00	Pass
			50	20.20	4.29	24.49	<=33.00	Pass
		100	0	20.28	4.29	24.57	<=33.00	Pass
	2535	1	0	21.00	4.29	25.29	<=33.00	Pass

			50	21.24	4.29	25.53	<=33.00	Pass
			99	20.88	4.29	25.17	<=33.00	Pass
		50	0	20.35	4.29	24.64	<=33.00	Pass
			25	20.34	4.29	24.63	<=33.00	Pass
			50	20.37	4.29	24.66	<=33.00	Pass
		100	0	20.22	4.29	24.51	<=33.00	Pass
	2560	1	0	20.37	4.29	24.66	<=33.00	Pass
			50	21.51	4.29	25.80	<=33.00	Pass
			99	21.24	4.29	25.53	<=33.00	Pass
		50	0	20.62	4.29	24.91	<=33.00	Pass
			25	20.57	4.29	24.86	<=33.00	Pass
			50	20.51	4.29	24.80	<=33.00	Pass
		100	0	20.54	4.29	24.83	<=33.00	Pass
		Note1: EIRP=Conducted Power+Antenna Gain						

- End of the Report -