

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	23.17	3.37	26.54	<=33.01	Pass
			13	23.28	3.37	26.65	<=33.01	Pass
			24	23.30	3.37	26.67	<=33.01	Pass
		12	0	22.50	3.37	25.87	<=33.01	Pass
			6	22.47	3.37	25.84	<=33.01	Pass
			13	22.45	3.37	25.82	<=33.01	Pass
		25	0	22.43	3.37	25.80	<=33.01	Pass
	2535	1	0	23.35	3.37	26.72	<=33.01	Pass
			13	23.57	3.37	26.94	<=33.01	Pass
			24	23.46	3.37	26.83	<=33.01	Pass
		12	0	22.64	3.37	26.01	<=33.01	Pass
			6	22.75	3.37	26.12	<=33.01	Pass
			13	22.62	3.37	25.99	<=33.01	Pass
		25	0	22.66	3.37	26.03	<=33.01	Pass
	2567.5	1	0	23.71	3.37	27.08	<=33.01	Pass
			13	23.77	3.37	27.14	<=33.01	Pass
			24	23.68	3.37	27.05	<=33.01	Pass
		12	0	22.79	3.37	26.16	<=33.01	Pass
			6	22.68	3.37	26.05	<=33.01	Pass
			13	22.72	3.37	26.09	<=33.01	Pass
		25	0	22.75	3.37	26.12	<=33.01	Pass
16QAM	2502.5	1	0	21.46	3.37	24.83	<=33.01	Pass
			13	21.61	3.37	24.98	<=33.01	Pass
			24	21.95	3.37	25.32	<=33.01	Pass
		12	0	21.11	3.37	24.48	<=33.01	Pass
			6	21.34	3.37	24.71	<=33.01	Pass
			13	21.35	3.37	24.72	<=33.01	Pass
		25	0	21.47	3.37	24.84	<=33.01	Pass
	2535	1	0	22.48	3.37	25.85	<=33.01	Pass
			13	22.75	3.37	26.12	<=33.01	Pass
			24	22.50	3.37	25.87	<=33.01	Pass
		12	0	20.87	3.37	24.24	<=33.01	Pass
			6	20.90	3.37	24.27	<=33.01	Pass
			13	21.03	3.37	24.40	<=33.01	Pass
		25	0	20.97	3.37	24.34	<=33.01	Pass
	2567.5	1	0	22.33	3.37	25.70	<=33.01	Pass
			13	22.32	3.37	25.69	<=33.01	Pass
			24	22.64	3.37	26.01	<=33.01	Pass
		12	0	21.51	3.37	24.88	<=33.01	Pass
			6	21.53	3.37	24.90	<=33.01	Pass
			13	21.20	3.37	24.57	<=33.01	Pass
		25	0	21.55	3.37	24.92	<=33.01	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	23.12	3.37	26.49	<=33.01	Pass
			25	23.66	3.37	27.03	<=33.01	Pass
			49	23.23	3.37	26.60	<=33.01	Pass
		25	0	22.40	3.37	25.77	<=33.01	Pass
			13	22.38	3.37	25.75	<=33.01	Pass
			25	22.42	3.37	25.79	<=33.01	Pass
		50	0	22.43	3.37	25.80	<=33.01	Pass
	2535	1	0	23.42	3.37	26.79	<=33.01	Pass
			25	23.81	3.37	27.18	<=33.01	Pass
			49	23.12	3.37	26.49	<=33.01	Pass
		25	0	22.38	3.37	25.75	<=33.01	Pass
			13	22.34	3.37	25.71	<=33.01	Pass
			25	22.34	3.37	25.71	<=33.01	Pass
		50	0	22.32	3.37	25.69	<=33.01	Pass
	2565	1	0	23.61	3.37	26.98	<=33.01	Pass
			25	23.77	3.37	27.14	<=33.01	Pass
			49	23.38	3.37	26.75	<=33.01	Pass
		25	0	22.42	3.37	25.79	<=33.01	Pass
			13	22.55	3.37	25.92	<=33.01	Pass
			25	22.47	3.37	25.84	<=33.01	Pass
		50	0	22.49	3.37	25.86	<=33.01	Pass
16QAM	2505	1	0	22.95	3.37	26.32	<=33.01	Pass
			25	22.89	3.37	26.26	<=33.01	Pass
			49	22.69	3.37	26.06	<=33.01	Pass
		25	0	21.51	3.37	24.88	<=33.01	Pass
			13	21.45	3.37	24.82	<=33.01	Pass
			25	21.50	3.37	24.87	<=33.01	Pass
		50	0	21.26	3.37	24.63	<=33.01	Pass
	2535	1	0	22.47	3.37	25.84	<=33.01	Pass
			25	22.49	3.37	25.86	<=33.01	Pass
			49	22.70	3.37	26.07	<=33.01	Pass
		25	0	21.31	3.37	24.68	<=33.01	Pass
			13	21.27	3.37	24.64	<=33.01	Pass
			25	21.20	3.37	24.57	<=33.01	Pass
		50	0	21.04	3.37	24.41	<=33.01	Pass
	2565	1	0	22.60	3.37	25.97	<=33.01	Pass
			25	22.47	3.37	25.84	<=33.01	Pass
			49	22.39	3.37	25.76	<=33.01	Pass
		25	0	21.52	3.37	24.89	<=33.01	Pass
			13	21.67	3.37	25.04	<=33.01	Pass
			25	21.61	3.37	24.98	<=33.01	Pass
		50	0	21.48	3.37	24.85	<=33.01	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	23.15	3.37	26.52	<=33.01	Pass	
			38	23.37	3.37	26.74	<=33.01	Pass	
			74	23.39	3.37	26.76	<=33.01	Pass	
		36	0	22.40	3.37	25.77	<=33.01	Pass	
			18	22.42	3.37	25.79	<=33.01	Pass	
			39	22.46	3.37	25.83	<=33.01	Pass	
		75	0	22.50	3.37	25.87	<=33.01	Pass	
		2535	1	0	23.36	3.37	26.73	<=33.01	Pass
				38	23.29	3.37	26.66	<=33.01	Pass
	74			23.03	3.37	26.40	<=33.01	Pass	
	36		0	22.35	3.37	25.72	<=33.01	Pass	
			18	22.35	3.37	25.72	<=33.01	Pass	
			39	22.34	3.37	25.71	<=33.01	Pass	
	75		0	22.31	3.37	25.68	<=33.01	Pass	
	2562.5		1	0	23.24	3.37	26.61	<=33.01	Pass
				38	23.40	3.37	26.77	<=33.01	Pass
		74		23.21	3.37	26.58	<=33.01	Pass	
		36	0	22.33	3.37	25.70	<=33.01	Pass	
			18	22.39	3.37	25.76	<=33.01	Pass	
			39	22.46	3.37	25.83	<=33.01	Pass	
		75	0	22.37	3.37	25.74	<=33.01	Pass	
16QAM		2507.5	1	0	22.79	3.37	26.16	<=33.01	Pass
				38	22.76	3.37	26.13	<=33.01	Pass
	74			22.87	3.37	26.24	<=33.01	Pass	
	36		0	21.36	3.37	24.73	<=33.01	Pass	
			18	21.30	3.37	24.67	<=33.01	Pass	
			39	21.42	3.37	24.79	<=33.01	Pass	
	75		0	21.44	3.37	24.81	<=33.01	Pass	
	2535		1	0	22.75	3.37	26.12	<=33.01	Pass
				38	22.68	3.37	26.05	<=33.01	Pass
		74		22.60	3.37	25.97	<=33.01	Pass	
		36	0	21.23	3.37	24.60	<=33.01	Pass	
			18	21.26	3.37	24.63	<=33.01	Pass	
			39	20.94	3.37	24.31	<=33.01	Pass	
		75	0	20.98	3.37	24.35	<=33.01	Pass	
		2562.5	1	0	22.55	3.37	25.92	<=33.01	Pass
				38	22.67	3.37	26.04	<=33.01	Pass
	74			22.19	3.37	25.56	<=33.01	Pass	
	36		0	21.17	3.37	24.54	<=33.01	Pass	
			18	21.42	3.37	24.79	<=33.01	Pass	
			39	21.24	3.37	24.61	<=33.01	Pass	
	75		0	21.23	3.37	24.60	<=33.01	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	23.02	3.37	26.39	<=33.01	Pass
			50	23.71	3.37	27.08	<=33.01	Pass
			99	23.24	3.37	26.61	<=33.01	Pass
		50	0	22.45	3.37	25.82	<=33.01	Pass
			25	22.52	3.37	25.89	<=33.01	Pass

			50	22.54	3.37	25.91	<=33.01	Pass
		100	0	22.52	3.37	25.89	<=33.01	Pass
	2535	1	0	23.21	3.37	26.58	<=33.01	Pass
			50	23.55	3.37	26.92	<=33.01	Pass
			99	23.22	3.37	26.59	<=33.01	Pass
		50	0	22.38	3.37	25.75	<=33.01	Pass
			25	22.40	3.37	25.77	<=33.01	Pass
			50	22.31	3.37	25.68	<=33.01	Pass
	2560	100	0	22.36	3.37	25.73	<=33.01	Pass
			0	23.13	3.37	26.50	<=33.01	Pass
			50	23.42	3.37	26.79	<=33.01	Pass
			99	23.17	3.37	26.54	<=33.01	Pass
		50	0	22.32	3.37	25.69	<=33.01	Pass
			25	22.26	3.37	25.63	<=33.01	Pass
			50	22.40	3.37	25.77	<=33.01	Pass
		100	0	22.41	3.37	25.78	<=33.01	Pass
			0	22.42	3.37	25.79	<=33.01	Pass
			50	22.75	3.37	26.12	<=33.01	Pass
16QAM	2510	1	99	22.32	3.37	25.69	<=33.01	Pass
			0	20.98	3.37	24.35	<=33.01	Pass
			25	20.94	3.37	24.31	<=33.01	Pass
		50	50	20.96	3.37	24.33	<=33.01	Pass
			0	20.95	3.37	24.32	<=33.01	Pass
			0	21.98	3.37	25.35	<=33.01	Pass
	2535	1	50	22.21	3.37	25.58	<=33.01	Pass
			99	21.42	3.37	24.79	<=33.01	Pass
			0	21.14	3.37	24.51	<=33.01	Pass
		50	25	21.12	3.37	24.49	<=33.01	Pass
			50	20.92	3.37	24.29	<=33.01	Pass
			0	20.97	3.37	24.34	<=33.01	Pass
	2560	1	0	22.72	3.37	26.09	<=33.01	Pass
			50	22.71	3.37	26.08	<=33.01	Pass
			99	22.81	3.37	26.18	<=33.01	Pass
		50	0	20.86	3.37	24.23	<=33.01	Pass
			25	20.99	3.37	24.36	<=33.01	Pass
			50	21.16	3.37	24.53	<=33.01	Pass
		100	0	21.01	3.37	24.38	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain