

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	22.25	0.78	23.03	<=33.01	Pass
			13	22.42	0.78	23.20	<=33.01	Pass
			24	22.18	0.78	22.96	<=33.01	Pass
		12	0	21.77	0.78	22.55	<=33.01	Pass
			6	21.79	0.78	22.57	<=33.01	Pass
			13	21.80	0.78	22.58	<=33.01	Pass
		25	0	21.75	0.78	22.53	<=33.01	Pass
	2535	1	0	22.46	0.78	23.24	<=33.01	Pass
			13	22.71	0.78	23.49	<=33.01	Pass
			24	22.55	0.78	23.33	<=33.01	Pass
		12	0	21.85	0.78	22.63	<=33.01	Pass
			6	21.85	0.78	22.63	<=33.01	Pass
			13	21.85	0.78	22.63	<=33.01	Pass
		25	0	21.85	0.78	22.63	<=33.01	Pass
	2567.5	1	0	22.54	0.78	23.32	<=33.01	Pass
			13	22.86	0.78	23.64	<=33.01	Pass
			24	22.85	0.78	23.63	<=33.01	Pass
		12	0	21.84	0.78	22.62	<=33.01	Pass
			6	21.83	0.78	22.61	<=33.01	Pass
			13	21.85	0.78	22.63	<=33.01	Pass
		25	0	21.89	0.78	22.67	<=33.01	Pass
16QAM	2502.5	1	0	22.15	0.78	22.93	<=33.01	Pass
			13	22.25	0.78	23.03	<=33.01	Pass
			24	22.28	0.78	23.06	<=33.01	Pass
		12	0	20.80	0.78	21.58	<=33.01	Pass
			6	20.77	0.78	21.55	<=33.01	Pass
			13	20.49	0.78	21.27	<=33.01	Pass
		25	0	20.76	0.78	21.54	<=33.01	Pass
	2535	1	0	21.39	0.78	22.17	<=33.01	Pass
			13	21.08	0.78	21.86	<=33.01	Pass
			24	21.43	0.78	22.21	<=33.01	Pass
		12	0	20.70	0.78	21.48	<=33.01	Pass
			6	20.92	0.78	21.70	<=33.01	Pass
	13	20.91	0.78	21.69	<=33.01	Pass		
	25	0	20.85	0.78	21.63	<=33.01	Pass	
	2567.5	1	0	22.05	0.78	22.83	<=33.01	Pass
			13	21.73	0.78	22.51	<=33.01	Pass
			24	21.67	0.78	22.45	<=33.01	Pass
		12	0	21.00	0.78	21.78	<=33.01	Pass
6			21.02	0.78	21.80	<=33.01	Pass	
13		20.68	0.78	21.46	<=33.01	Pass		
25	0	21.04	0.78	21.82	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	EIRP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit		
QPSK	2505	1	0	22.64	0.78	23.42	<=33.01	Pass	
			25	23.06	0.78	23.84	<=33.01	Pass	
			49	22.62	0.78	23.40	<=33.01	Pass	
		25	0	21.82	0.78	22.60	<=33.01	Pass	
			13	21.88	0.78	22.66	<=33.01	Pass	
			25	21.91	0.78	22.69	<=33.01	Pass	
		50	0	21.89	0.78	22.67	<=33.01	Pass	
		2535	1	0	22.89	0.78	23.67	<=33.01	Pass
				25	23.04	0.78	23.82	<=33.01	Pass
	49			22.80	0.78	23.58	<=33.01	Pass	
	25		0	21.89	0.78	22.67	<=33.01	Pass	
			13	21.85	0.78	22.63	<=33.01	Pass	
			25	21.88	0.78	22.66	<=33.01	Pass	
	50		0	21.88	0.78	22.66	<=33.01	Pass	
	2565		1	0	23.11	0.78	23.89	<=33.01	Pass
				25	22.92	0.78	23.70	<=33.01	Pass
		49		23.02	0.78	23.80	<=33.01	Pass	
		25	0	21.91	0.78	22.69	<=33.01	Pass	
			13	21.93	0.78	22.71	<=33.01	Pass	
			25	21.92	0.78	22.70	<=33.01	Pass	
		50	0	21.93	0.78	22.71	<=33.01	Pass	
16QAM		2505	1	0	21.94	0.78	22.72	<=33.01	Pass
				25	21.79	0.78	22.57	<=33.01	Pass
	49			21.78	0.78	22.56	<=33.01	Pass	
	25		0	21.01	0.78	21.79	<=33.01	Pass	
			13	21.01	0.78	21.79	<=33.01	Pass	
			25	20.95	0.78	21.73	<=33.01	Pass	
	50		0	20.71	0.78	21.49	<=33.01	Pass	
	2535		1	0	22.55	0.78	23.33	<=33.01	Pass
				25	22.40	0.78	23.18	<=33.01	Pass
		49		22.26	0.78	23.04	<=33.01	Pass	
		25	0	21.20	0.78	21.98	<=33.01	Pass	
			13	21.04	0.78	21.82	<=33.01	Pass	
			25	20.98	0.78	21.76	<=33.01	Pass	
		50	0	20.88	0.78	21.66	<=33.01	Pass	
		2565	1	0	22.56	0.78	23.34	<=33.01	Pass
				25	22.34	0.78	23.12	<=33.01	Pass
	49			22.24	0.78	23.02	<=33.01	Pass	
	25		0	21.08	0.78	21.86	<=33.01	Pass	
			13	21.07	0.78	21.85	<=33.01	Pass	
			25	21.02	0.78	21.80	<=33.01	Pass	
	50		0	20.87	0.78	21.65	<=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	22.70	0.78	23.48	<=33.01	Pass
			38	22.77	0.78	23.55	<=33.01	Pass
			74	22.52	0.78	23.30	<=33.01	Pass
		36	0	21.77	0.78	22.55	<=33.01	Pass
			18	21.87	0.78	22.65	<=33.01	Pass
			39	21.81	0.78	22.59	<=33.01	Pass
		75	0	21.84	0.78	22.62	<=33.01	Pass
	2535	1	0	22.64	0.78	23.42	<=33.01	Pass

			38	22.94	0.78	23.72	<=33.01	Pass
			74	22.88	0.78	23.66	<=33.01	Pass
			0	21.88	0.78	22.66	<=33.01	Pass
		36	18	21.89	0.78	22.67	<=33.01	Pass
			39	21.85	0.78	22.63	<=33.01	Pass
			75	0	21.87	0.78	22.65	<=33.01
	2562.5	1	0	22.67	0.78	23.45	<=33.01	Pass
			38	22.94	0.78	23.72	<=33.01	Pass
			74	22.82	0.78	23.60	<=33.01	Pass
		36	0	21.93	0.78	22.71	<=33.01	Pass
			18	21.89	0.78	22.67	<=33.01	Pass
			39	21.84	0.78	22.62	<=33.01	Pass
	75	0	21.91	0.78	22.69	<=33.01	Pass	

16QAM	2507.5	1	0	21.82	0.78	22.60	<=33.01	Pass	
			38	21.75	0.78	22.53	<=33.01	Pass	
			74	21.35	0.78	22.13	<=33.01	Pass	
		36	0	20.91	0.78	21.69	<=33.01	Pass	
			18	20.92	0.78	21.70	<=33.01	Pass	
			39	20.78	0.78	21.56	<=33.01	Pass	
		75	0	20.80	0.78	21.58	<=33.01	Pass	
		2535	1	0	21.39	0.78	22.17	<=33.01	Pass
				38	22.12	0.78	22.90	<=33.01	Pass
	74			22.64	0.78	23.42	<=33.01	Pass	
	36		0	20.87	0.78	21.65	<=33.01	Pass	
			18	21.18	0.78	21.96	<=33.01	Pass	
			39	20.90	0.78	21.68	<=33.01	Pass	
	75		0	20.89	0.78	21.67	<=33.01	Pass	
	2562.5		1	0	22.38	0.78	23.16	<=33.01	Pass
				38	22.20	0.78	22.98	<=33.01	Pass
		74		21.99	0.78	22.77	<=33.01	Pass	
		36	0	20.99	0.78	21.77	<=33.01	Pass	
			18	20.84	0.78	21.62	<=33.01	Pass	
			39	20.91	0.78	21.69	<=33.01	Pass	
	75	0	20.87	0.78	21.65	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain								
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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	22.49	0.78	23.27	<=33.01	Pass
			50	22.81	0.78	23.59	<=33.01	Pass
			99	22.40	0.78	23.18	<=33.01	Pass
		50	0	21.81	0.78	22.59	<=33.01	Pass
			25	21.85	0.78	22.63	<=33.01	Pass
			50	21.78	0.78	22.56	<=33.01	Pass
		100	0	21.82	0.78	22.60	<=33.01	Pass
		2535	0	22.60	0.78	23.38	<=33.01	Pass
			50	23.15	0.78	23.93	<=33.01	Pass
			99	22.90	0.78	23.68	<=33.01	Pass
			0	21.85	0.78	22.63	<=33.01	Pass
			25	21.93	0.78	22.71	<=33.01	Pass
			50	21.92	0.78	22.70	<=33.01	Pass
		100	0	21.93	0.78	22.71	<=33.01	Pass
	2560	1	0	22.52	0.78	23.30	<=33.01	Pass
			50	22.88	0.78	23.66	<=33.01	Pass
			99	22.85	0.78	23.63	<=33.01	Pass

		50	0	21.94	0.78	22.72	<=33.01	Pass	
			25	21.88	0.78	22.66	<=33.01	Pass	
			50	21.95	0.78	22.73	<=33.01	Pass	
		100	0	21.88	0.78	22.66	<=33.01	Pass	
16QAM	2510	1	0	23.28	0.78	24.06	<=33.01	Pass	
			50	22.83	0.78	23.61	<=33.01	Pass	
			99	22.44	0.78	23.22	<=33.01	Pass	
		50	0	20.82	0.78	21.60	<=33.01	Pass	
			25	20.73	0.78	21.51	<=33.01	Pass	
			50	20.72	0.78	21.50	<=33.01	Pass	
		100	0	20.74	0.78	21.52	<=33.01	Pass	
		2535	1	0	21.89	0.78	22.67	<=33.01	Pass
				50	22.07	0.78	22.85	<=33.01	Pass
	99			21.43	0.78	22.21	<=33.01	Pass	
	50		0	21.05	0.78	21.83	<=33.01	Pass	
			25	20.93	0.78	21.71	<=33.01	Pass	
			50	20.92	0.78	21.70	<=33.01	Pass	
	100		0	20.95	0.78	21.73	<=33.01	Pass	
	2560		1	0	22.22	0.78	23.00	<=33.01	Pass
				50	22.63	0.78	23.41	<=33.01	Pass
		99		22.53	0.78	23.31	<=33.01	Pass	
		50	0	20.95	0.78	21.73	<=33.01	Pass	
			25	20.91	0.78	21.69	<=33.01	Pass	
			50	20.99	0.78	21.77	<=33.01	Pass	
		100	0	20.93	0.78	21.71	<=33.01	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain								