

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	21.53	2.48	24.01	<=33.00	Pass		
			13	21.86	2.48	24.34	<=33.00	Pass		
			24	21.35	2.48	23.83	<=33.00	Pass		
		12	0	20.40	2.48	22.88	<=33.00	Pass		
			6	20.94	2.48	23.42	<=33.00	Pass		
			13	20.53	2.48	23.01	<=33.00	Pass		
		25	0	20.62	2.48	23.10	<=33.00	Pass		
		2535	1	0	22.09	2.48	24.57	<=33.00	Pass	
				13	22.07	2.48	24.55	<=33.00	Pass	
	24			22.00	2.48	24.48	<=33.00	Pass		
	12		0	20.77	2.48	23.25	<=33.00	Pass		
			6	20.88	2.48	23.36	<=33.00	Pass		
			13	20.99	2.48	23.47	<=33.00	Pass		
	25	0	20.70	2.48	23.18	<=33.00	Pass			
	2567.5	1	0	21.85	2.48	24.33	<=33.00	Pass		
			13	22.22	2.48	24.70	<=33.00	Pass		
			24	21.89	2.48	24.37	<=33.00	Pass		
		12	0	21.08	2.48	23.56	<=33.00	Pass		
			6	21.28	2.48	23.76	<=33.00	Pass		
			13	20.84	2.48	23.32	<=33.00	Pass		
		25	0	21.19	2.48	23.67	<=33.00	Pass		
		16QAM	2502.5	1	0	20.00	2.48	22.48	<=33.00	Pass
					13	20.41	2.48	22.89	<=33.00	Pass
	24				19.87	2.48	22.35	<=33.00	Pass	
12	0			19.35	2.48	21.83	<=33.00	Pass		
	6			19.55	2.48	22.03	<=33.00	Pass		
	13			19.36	2.48	21.84	<=33.00	Pass		
25	0			19.70	2.48	22.18	<=33.00	Pass		
2535	1		0	20.18	2.48	22.66	<=33.00	Pass		
			13	21.05	2.48	23.53	<=33.00	Pass		
			24	20.52	2.48	23.00	<=33.00	Pass		
	12		0	19.84	2.48	22.32	<=33.00	Pass		
			6	20.06	2.48	22.54	<=33.00	Pass		
			13	19.66	2.48	22.14	<=33.00	Pass		
25	0		19.75	2.48	22.23	<=33.00	Pass			
2567.5	1		0	20.20	2.48	22.68	<=33.00	Pass		
		13	20.86	2.48	23.34	<=33.00	Pass			
		24	20.42	2.48	22.90	<=33.00	Pass			
	12	0	20.03	2.48	22.51	<=33.00	Pass			
		6	20.16	2.48	22.64	<=33.00	Pass			
		13	20.07	2.48	22.55	<=33.00	Pass			
25	0	20.21	2.48	22.69	<=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	21.94	2.48	24.42	<=33.00	Pass	
			25	21.72	2.48	24.20	<=33.00	Pass	
			49	22.00	2.48	24.48	<=33.00	Pass	
		25	0	21.02	2.48	23.50	<=33.00	Pass	
			13	20.58	2.48	23.06	<=33.00	Pass	
			25	20.63	2.48	23.11	<=33.00	Pass	
		50	0	20.93	2.48	23.41	<=33.00	Pass	
		2535	1	0	21.98	2.48	24.46	<=33.00	Pass
				25	22.65	2.48	25.13	<=33.00	Pass
	49			22.08	2.48	24.56	<=33.00	Pass	
	25		0	21.16	2.48	23.64	<=33.00	Pass	
			13	21.14	2.48	23.62	<=33.00	Pass	
			25	21.07	2.48	23.55	<=33.00	Pass	
	2565	1	0	20.74	2.48	23.22	<=33.00	Pass	
			25	22.09	2.48	24.57	<=33.00	Pass	
			49	22.63	2.48	25.11	<=33.00	Pass	
		25	0	21.39	2.48	24.47	<=33.00	Pass	
			13	21.39	2.48	23.87	<=33.00	Pass	
			25	21.39	2.48	23.87	<=33.00	Pass	
		25	21.09	2.48	23.87	<=33.00	Pass		
			25	21.09	2.48	23.57	<=33.00	Pass	
50			0	21.28	2.48	23.76	<=33.00	Pass	
16QAM	2505	1	0	20.43	2.48	22.91	<=33.00	Pass	
			25	20.98	2.48	23.46	<=33.00	Pass	
			49	20.62	2.48	23.10	<=33.00	Pass	
		25	0	19.76	2.48	22.24	<=33.00	Pass	
			13	19.49	2.48	21.97	<=33.00	Pass	
			25	19.54	2.48	22.02	<=33.00	Pass	
		50	0	19.94	2.48	22.42	<=33.00	Pass	
		2535	1	0	20.54	2.48	23.02	<=33.00	Pass
				25	20.79	2.48	23.27	<=33.00	Pass
	49			20.81	2.48	23.29	<=33.00	Pass	
	25		0	19.98	2.48	22.46	<=33.00	Pass	
			13	20.31	2.48	22.79	<=33.00	Pass	
			25	20.17	2.48	22.65	<=33.00	Pass	
	2565	1	0	19.86	2.48	22.34	<=33.00	Pass	
			25	21.44	2.48	23.92	<=33.00	Pass	
			49	20.95	2.48	23.43	<=33.00	Pass	
		25	0	21.08	2.48	23.56	<=33.00	Pass	
			25	20.14	2.48	22.62	<=33.00	Pass	
			13	20.29	2.48	22.77	<=33.00	Pass	
		25	25	19.78	2.48	22.26	<=33.00	Pass	
			50	0	20.16	2.48	22.64	<=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	21.75	2.48	24.23	<=33.00	Pass
			38	21.88	2.48	24.36	<=33.00	Pass
			74	21.61	2.48	24.09	<=33.00	Pass
		36	0	20.86	2.48	23.34	<=33.00	Pass
			18	20.77	2.48	23.25	<=33.00	Pass
			39	20.90	2.48	23.38	<=33.00	Pass

		75	0	20.97	2.48	23.45	<=33.00	Pass
		1	0	21.97	2.48	24.45	<=33.00	Pass
			38	22.38	2.48	24.86	<=33.00	Pass
			74	22.14	2.48	24.62	<=33.00	Pass
			0	21.03	2.48	23.51	<=33.00	Pass
		36	18	20.95	2.48	23.43	<=33.00	Pass
			39	21.23	2.48	23.71	<=33.00	Pass
			75	21.10	2.48	23.58	<=33.00	Pass
		2562.5	0	22.05	2.48	24.53	<=33.00	Pass
			38	22.25	2.48	24.73	<=33.00	Pass
			74	22.04	2.48	24.52	<=33.00	Pass
			0	21.40	2.48	23.88	<=33.00	Pass
			18	21.35	2.48	23.83	<=33.00	Pass
			39	21.21	2.48	23.69	<=33.00	Pass
			75	21.07	2.48	23.55	<=33.00	Pass
			0	20.13	2.48	22.61	<=33.00	Pass
16QAM	2507.5	1	38	20.40	2.48	22.88	<=33.00	Pass
			74	20.32	2.48	22.80	<=33.00	Pass
			0	19.97	2.48	22.45	<=33.00	Pass
		36	18	19.89	2.48	22.37	<=33.00	Pass
			39	19.99	2.48	22.47	<=33.00	Pass
			75	19.88	2.48	22.36	<=33.00	Pass
		2535	0	20.83	2.48	23.31	<=33.00	Pass
			38	20.92	2.48	23.40	<=33.00	Pass
			74	20.53	2.48	23.01	<=33.00	Pass
			0	19.69	2.48	22.17	<=33.00	Pass
			18	19.89	2.48	22.37	<=33.00	Pass
			39	20.06	2.48	22.54	<=33.00	Pass
			75	19.90	2.48	22.38	<=33.00	Pass
		2562.5	0	21.11	2.48	23.59	<=33.00	Pass
			38	20.67	2.48	23.15	<=33.00	Pass
			74	21.05	2.48	23.53	<=33.00	Pass
			0	20.21	2.48	22.69	<=33.00	Pass
			18	20.13	2.48	22.61	<=33.00	Pass
			39	20.03	2.48	22.51	<=33.00	Pass
			75	20.07	2.48	22.55	<=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	21.89	2.48	24.37	<=33.00	Pass
			50	22.29	2.48	24.77	<=33.00	Pass
			99	21.53	2.48	24.01	<=33.00	Pass
		50	0	20.98	2.48	23.46	<=33.00	Pass
			25	21.11	2.48	23.59	<=33.00	Pass
			50	20.86	2.48	23.34	<=33.00	Pass
		100	0	21.01	2.48	23.49	<=33.00	Pass
	2535	1	0	21.76	2.48	24.24	<=33.00	Pass
			50	22.88	2.48	25.36	<=33.00	Pass
			99	22.06	2.48	24.54	<=33.00	Pass
		50	0	20.77	2.48	23.25	<=33.00	Pass
			25	20.81	2.48	23.29	<=33.00	Pass
			50	21.30	2.48	23.78	<=33.00	Pass
		100	0	21.02	2.48	23.50	<=33.00	Pass

	2560	1	0	21.94	2.48	24.42	<=33.00	Pass		
			50	22.42	2.48	24.90	<=33.00	Pass		
			99	21.91	2.48	24.39	<=33.00	Pass		
		50	0	21.18	2.48	23.66	<=33.00	Pass		
			25	21.20	2.48	23.68	<=33.00	Pass		
			50	21.26	2.48	23.74	<=33.00	Pass		
		100	0	21.24	2.48	23.72	<=33.00	Pass		
		16QAM	2510	1	0	20.16	2.48	22.64	<=33.00	Pass
					50	21.03	2.48	23.51	<=33.00	Pass
99	20.72				2.48	23.20	<=33.00	Pass		
50	0			20.07	2.48	22.55	<=33.00	Pass		
	25			19.98	2.48	22.46	<=33.00	Pass		
	50			19.77	2.48	22.25	<=33.00	Pass		
100	0			19.74	2.48	22.22	<=33.00	Pass		
2535	1			0	20.63	2.48	23.11	<=33.00	Pass	
				50	21.03	2.48	23.51	<=33.00	Pass	
			99	20.54	2.48	23.02	<=33.00	Pass		
	50		0	20.07	2.48	22.55	<=33.00	Pass		
			25	20.11	2.48	22.59	<=33.00	Pass		
			50	20.27	2.48	22.75	<=33.00	Pass		
	100		0	19.92	2.48	22.40	<=33.00	Pass		
	2560		1	0	20.12	2.48	22.60	<=33.00	Pass	
				50	21.40	2.48	23.88	<=33.00	Pass	
99				20.78	2.48	23.26	<=33.00	Pass		
50			0	20.34	2.48	22.82	<=33.00	Pass		
		25	20.46	2.48	22.94	<=33.00	Pass			
		50	20.17	2.48	22.65	<=33.00	Pass			
100		0	20.02	2.48	22.50	<=33.00	Pass			
Note1: EIRP=Conducted Power+Antenna Gain										

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