

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	22.38	2.67	25.05	<=33.00	Pass
			2	22.48	2.67	25.15	<=33.00	Pass
			5	22.29	2.67	24.96	<=33.00	Pass
		3	0	22.38	2.67	25.05	<=33.00	Pass
			2	22.40	2.67	25.07	<=33.00	Pass
			3	22.33	2.67	25	<=33.00	Pass
		6	0	21.33	2.67	24	<=33.00	Pass
			0	22.51	2.67	25.18	<=33.00	Pass
			2	22.64	2.67	25.31	<=33.00	Pass
	1880	1	5	22.57	2.67	25.24	<=33.00	Pass
			0	22.38	2.67	25.05	<=33.00	Pass
			2	22.46	2.67	25.13	<=33.00	Pass
		3	3	22.35	2.67	25.02	<=33.00	Pass
			0	21.44	2.67	24.11	<=33.00	Pass
			0	22.42	2.67	25.09	<=33.00	Pass
		6	2	22.39	2.67	25.06	<=33.00	Pass
			5	22.37	2.67	25.04	<=33.00	Pass
			0	22.41	2.67	25.08	<=33.00	Pass
	1909.3	1	2	22.39	2.67	25.06	<=33.00	Pass
			3	22.30	2.67	24.97	<=33.00	Pass
			0	21.32	2.67	23.99	<=33.00	Pass
16QAM	1850.7	1	0	21.24	2.67	23.91	<=33.00	Pass
			2	20.96	2.67	23.63	<=33.00	Pass
			5	20.83	2.67	23.5	<=33.00	Pass
		3	0	21.24	2.67	23.91	<=33.00	Pass
			2	21.41	2.67	24.08	<=33.00	Pass
			3	21.18	2.67	23.85	<=33.00	Pass
		6	0	20.04	2.67	22.71	<=33.00	Pass
			0	21.62	2.67	24.29	<=33.00	Pass
			2	21.60	2.67	24.27	<=33.00	Pass
	1880	1	5	21.50	2.67	24.17	<=33.00	Pass
			0	21.44	2.67	24.11	<=33.00	Pass
			2	21.50	2.67	24.17	<=33.00	Pass
		3	3	21.31	2.67	23.98	<=33.00	Pass
			0	20.28	2.67	22.95	<=33.00	Pass
			0	21.24	2.67	23.91	<=33.00	Pass
		6	2	21.09	2.67	23.76	<=33.00	Pass
			5	21.24	2.67	23.91	<=33.00	Pass
			0	21.22	2.67	23.89	<=33.00	Pass
	1909.3	1	2	21.28	2.67	23.95	<=33.00	Pass
			3	21.32	2.67	23.99	<=33.00	Pass
			0	20.14	2.67	22.81	<=33.00	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1851.5	1	0	22.28	2.67	24.95	<=33.00	Pass		
			7	22.32	2.67	24.99	<=33.00	Pass		
			14	22.19	2.67	24.86	<=33.00	Pass		
		8	0	21.25	2.67	23.92	<=33.00	Pass		
			4	21.25	2.67	23.92	<=33.00	Pass		
			7	21.19	2.67	23.86	<=33.00	Pass		
		15	0	21.18	2.67	23.85	<=33.00	Pass		
		1880	1	0	22.49	2.67	25.16	<=33.00	Pass	
				7	22.66	2.67	25.33	<=33.00	Pass	
	14			22.51	2.67	25.18	<=33.00	Pass		
	8		0	21.35	2.67	24.02	<=33.00	Pass		
			4	21.42	2.67	24.09	<=33.00	Pass		
			7	21.52	2.67	24.19	<=33.00	Pass		
	15	0	21.36	2.67	24.03	<=33.00	Pass			
	1908.5	1	0	22.45	2.67	25.12	<=33.00	Pass		
			7	22.38	2.67	25.05	<=33.00	Pass		
			14	22.51	2.67	25.18	<=33.00	Pass		
		8	0	21.22	2.67	23.89	<=33.00	Pass		
			4	21.18	2.67	23.85	<=33.00	Pass		
			7	21.16	2.67	23.83	<=33.00	Pass		
		15	0	21.25	2.67	23.92	<=33.00	Pass		
		16QAM	1851.5	1	0	21.05	2.67	23.72	<=33.00	Pass
					7	21.02	2.67	23.69	<=33.00	Pass
	14				20.87	2.67	23.54	<=33.00	Pass	
	8			0	20.28	2.67	22.95	<=33.00	Pass	
				4	20.28	2.67	22.95	<=33.00	Pass	
				7	20.31	2.67	22.98	<=33.00	Pass	
15	0			20.10	2.67	22.77	<=33.00	Pass		
1880	1			0	21.39	2.67	24.06	<=33.00	Pass	
				7	21.40	2.67	24.07	<=33.00	Pass	
			14	21.22	2.67	23.89	<=33.00	Pass		
	8		0	20.37	2.67	23.04	<=33.00	Pass		
			4	20.30	2.67	22.97	<=33.00	Pass		
			7	20.15	2.67	22.82	<=33.00	Pass		
15	0		20.46	2.67	23.13	<=33.00	Pass			
1908.5	1		0	21.22	2.67	23.89	<=33.00	Pass		
			7	20.78	2.67	23.45	<=33.00	Pass		
			14	20.88	2.67	23.55	<=33.00	Pass		
	8		0	20.15	2.67	22.82	<=33.00	Pass		
			4	20.17	2.67	22.84	<=33.00	Pass		
			7	20.26	2.67	22.93	<=33.00	Pass		
	15		0	20.29	2.67	22.96	<=33.00	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	22.06	2.67	24.73	<=33.00	Pass
			13	22.28	2.67	24.95	<=33.00	Pass
			24	22.06	2.67	24.73	<=33.00	Pass
		12	0	21.19	2.67	23.86	<=33.00	Pass

	1880	25	6	21.27	2.67	23.94	<=33.00	Pass	
			13	21.17	2.67	23.84	<=33.00	Pass	
			0	21.23	2.67	23.9	<=33.00	Pass	
		1	0	22.48	2.67	25.15	<=33.00	Pass	
			13	22.35	2.67	25.02	<=33.00	Pass	
			24	21.89	2.67	24.56	<=33.00	Pass	
			12	0	21.23	2.67	23.9	<=33.00	Pass
				6	21.36	2.67	24.03	<=33.00	Pass
				13	21.31	2.67	23.98	<=33.00	Pass
	25	0	21.33	2.67	24	<=33.00	Pass		
	1907.5	1	0	22.04	2.67	24.71	<=33.00	Pass	
			13	22.42	2.67	25.09	<=33.00	Pass	
			24	22.30	2.67	24.97	<=33.00	Pass	
		12	0	21.30	2.67	23.97	<=33.00	Pass	
			6	21.32	2.67	23.99	<=33.00	Pass	
			13	21.14	2.67	23.81	<=33.00	Pass	
		25	0	21.26	2.67	23.93	<=33.00	Pass	
	16QAM	1852.5	1	0	20.72	2.67	23.39	<=33.00	Pass
				13	20.67	2.67	23.34	<=33.00	Pass
				24	20.70	2.67	23.37	<=33.00	Pass
			12	0	19.93	2.67	22.6	<=33.00	Pass
6				20.05	2.67	22.72	<=33.00	Pass	
13				19.94	2.67	22.61	<=33.00	Pass	
25			0	19.99	2.67	22.66	<=33.00	Pass	
1880			1	0	21.09	2.67	23.76	<=33.00	Pass
				13	21.06	2.67	23.73	<=33.00	Pass
		24		20.99	2.67	23.66	<=33.00	Pass	
		12	0	20.11	2.67	22.78	<=33.00	Pass	
			6	20.17	2.67	22.84	<=33.00	Pass	
			13	20.16	2.67	22.83	<=33.00	Pass	
25		0	20.17	2.67	22.84	<=33.00	Pass		
1907.5		1	0	21.17	2.67	23.84	<=33.00	Pass	
			13	21.09	2.67	23.76	<=33.00	Pass	
			24	20.80	2.67	23.47	<=33.00	Pass	
		12	0	20.17	2.67	22.84	<=33.00	Pass	
			6	20.27	2.67	22.94	<=33.00	Pass	
			13	20.11	2.67	22.78	<=33.00	Pass	
25		0	20.40	2.67	23.07	<=33.00	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.14	2.67	24.81	<=33.00	Pass
			25	22.22	2.67	24.89	<=33.00	Pass
			49	22.10	2.67	24.77	<=33.00	Pass
		25	0	20.98	2.67	23.65	<=33.00	Pass
			13	21.04	2.67	23.71	<=33.00	Pass
			25	20.93	2.67	23.6	<=33.00	Pass
		50	0	20.99	2.67	23.66	<=33.00	Pass
	1880	1	0	22.49	2.67	25.16	<=33.00	Pass
			25	22.52	2.67	25.19	<=33.00	Pass
			49	22.49	2.67	25.16	<=33.00	Pass
		25	0	21.38	2.67	24.05	<=33.00	Pass

		50	13	21.46	2.67	24.13	<=33.00	Pass
			25	21.31	2.67	23.98	<=33.00	Pass
			0	21.36	2.67	24.03	<=33.00	Pass
	1905	1	0	22.50	2.67	25.17	<=33.00	Pass
			25	22.77	2.67	25.44	<=33.00	Pass
			49	22.35	2.67	25.02	<=33.00	Pass
		25	0	21.37	2.67	24.04	<=33.00	Pass
			13	21.28	2.67	23.95	<=33.00	Pass
			25	21.21	2.67	23.88	<=33.00	Pass
		50	0	21.38	2.67	24.05	<=33.00	Pass
16QAM	1855	1	0	21.00	2.67	23.67	<=33.00	Pass
			25	21.18	2.67	23.85	<=33.00	Pass
			49	20.87	2.67	23.54	<=33.00	Pass
		25	0	20.16	2.67	22.83	<=33.00	Pass
			13	20.31	2.67	22.98	<=33.00	Pass
			25	20.27	2.67	22.94	<=33.00	Pass
		50	0	20.01	2.67	22.68	<=33.00	Pass
	1880	1	0	21.11	2.67	23.78	<=33.00	Pass
			25	21.24	2.67	23.91	<=33.00	Pass
			49	21.09	2.67	23.76	<=33.00	Pass
		25	0	20.52	2.67	23.19	<=33.00	Pass
			13	20.60	2.67	23.27	<=33.00	Pass
			25	20.57	2.67	23.24	<=33.00	Pass
		50	0	20.29	2.67	22.96	<=33.00	Pass
	1905	1	0	21.19	2.67	23.86	<=33.00	Pass
			25	21.24	2.67	23.91	<=33.00	Pass
			49	20.98	2.67	23.65	<=33.00	Pass
		25	0	20.53	2.67	23.2	<=33.00	Pass
			13	20.52	2.67	23.19	<=33.00	Pass
			25	20.45	2.67	23.12	<=33.00	Pass
		50	0	20.42	2.67	23.09	<=33.00	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	22.02	2.67	24.69	<=33.00	Pass
			38	22.02	2.67	24.69	<=33.00	Pass
			74	22.14	2.67	24.81	<=33.00	Pass
		36	0	21.16	2.67	23.83	<=33.00	Pass
			18	21.19	2.67	23.86	<=33.00	Pass
			39	21.15	2.67	23.82	<=33.00	Pass
		75	0	21.13	2.67	23.8	<=33.00	Pass
	1880	1	0	22.21	2.67	24.88	<=33.00	Pass
			38	22.41	2.67	25.08	<=33.00	Pass
			74	22.46	2.67	25.13	<=33.00	Pass
		36	0	21.42	2.67	24.09	<=33.00	Pass
			18	21.38	2.67	24.05	<=33.00	Pass
			39	21.34	2.67	24.01	<=33.00	Pass
		75	0	21.35	2.67	24.02	<=33.00	Pass
	1902.5	1	0	22.51	2.67	25.18	<=33.00	Pass
			38	22.43	2.67	25.1	<=33.00	Pass
			74	22.47	2.67	25.14	<=33.00	Pass
		36	0	21.51	2.67	24.18	<=33.00	Pass
			0	21.51	2.67	24.18	<=33.00	Pass

			18	21.35	2.67	24.02	<=33.00	Pass	
			39	21.26	2.67	23.93	<=33.00	Pass	
		75	0	21.35	2.67	24.02	<=33.00	Pass	
16QAM	1857.5	1	0	20.90	2.67	23.57	<=33.00	Pass	
			38	20.81	2.67	23.48	<=33.00	Pass	
			74	20.66	2.67	23.33	<=33.00	Pass	
		36	0	20.16	2.67	22.83	<=33.00	Pass	
			18	20.14	2.67	22.81	<=33.00	Pass	
			39	20.18	2.67	22.85	<=33.00	Pass	
		75	0	20.15	2.67	22.82	<=33.00	Pass	
		1880	1	0	20.89	2.67	23.56	<=33.00	Pass
				38	21.23	2.67	23.9	<=33.00	Pass
	74			21.03	2.67	23.7	<=33.00	Pass	
	36		0	20.28	2.67	22.95	<=33.00	Pass	
			18	20.42	2.67	23.09	<=33.00	Pass	
			39	20.23	2.67	22.9	<=33.00	Pass	
	75		0	20.47	2.67	23.14	<=33.00	Pass	
	1902.5		1	0	21.16	2.67	23.83	<=33.00	Pass
				38	21.21	2.67	23.88	<=33.00	Pass
		74		20.94	2.67	23.61	<=33.00	Pass	
		36	0	20.37	2.67	23.04	<=33.00	Pass	
			18	20.44	2.67	23.11	<=33.00	Pass	
			39	20.31	2.67	22.98	<=33.00	Pass	
		75	0	20.39	2.67	23.06	<=33.00	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	21.87	2.67	24.54	<=33.00	Pass
			50	22.26	2.67	24.93	<=33.00	Pass
			99	22.09	2.67	24.76	<=33.00	Pass
		50	0	21.12	2.67	23.79	<=33.00	Pass
			25	21.11	2.67	23.78	<=33.00	Pass
			50	21.08	2.67	23.75	<=33.00	Pass
		100	0	21.03	2.67	23.7	<=33.00	Pass
		1880	0	22.07	2.67	24.74	<=33.00	Pass
			50	22.93	2.67	25.6	<=33.00	Pass
			99	22.23	2.67	24.9	<=33.00	Pass
		50	0	21.39	2.67	24.06	<=33.00	Pass
			25	21.38	2.67	24.05	<=33.00	Pass
			50	21.36	2.67	24.03	<=33.00	Pass
		100	0	21.38	2.67	24.05	<=33.00	Pass
	1900	1	0	22.24	2.67	24.91	<=33.00	Pass
			50	22.60	2.67	25.27	<=33.00	Pass
			99	22.23	2.67	24.9	<=33.00	Pass
		50	0	21.49	2.67	24.16	<=33.00	Pass
			25	21.38	2.67	24.05	<=33.00	Pass
			50	21.32	2.67	23.99	<=33.00	Pass
		100	0	21.33	2.67	24	<=33.00	Pass
16QAM	1860	1	0	20.65	2.67	23.32	<=33.00	Pass
			50	21.18	2.67	23.85	<=33.00	Pass
			99	20.90	2.67	23.57	<=33.00	Pass
		50	0	20.14	2.67	22.81	<=33.00	Pass

		100	25	20.26	2.67	22.93	<=33.00	Pass
			50	20.17	2.67	22.84	<=33.00	Pass
			0	20.17	2.67	22.84	<=33.00	Pass
	1880	1	0	20.97	2.67	23.64	<=33.00	Pass
			50	21.33	2.67	24	<=33.00	Pass
			99	21.04	2.67	23.71	<=33.00	Pass
		50	0	20.18	2.67	22.85	<=33.00	Pass
			25	20.30	2.67	22.97	<=33.00	Pass
			50	20.17	2.67	22.84	<=33.00	Pass
		100	0	20.31	2.67	22.98	<=33.00	Pass
	1900	1	0	21.03	2.67	23.7	<=33.00	Pass
			50	21.41	2.67	24.08	<=33.00	Pass
			99	21.02	2.67	23.69	<=33.00	Pass
		50	0	20.54	2.67	23.21	<=33.00	Pass
			25	20.40	2.67	23.07	<=33.00	Pass
			50	20.44	2.67	23.11	<=33.00	Pass
		100	0	20.45	2.67	23.12	<=33.00	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							