

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	21.92	1.2	23.12	<=33.00	Pass
			2	22.18	1.2	23.38	<=33.00	Pass
			5	21.82	1.2	23.02	<=33.00	Pass
		3	0	21.86	1.2	23.06	<=33.00	Pass
			2	21.90	1.2	23.10	<=33.00	Pass
			3	21.86	1.2	23.06	<=33.00	Pass
		6	0	21.19	1.2	22.39	<=33.00	Pass
	1880	1	0	22.37	1.2	23.57	<=33.00	Pass
			2	22.16	1.2	23.36	<=33.00	Pass
			5	22.11	1.2	23.31	<=33.00	Pass
		3	0	22.16	1.2	23.36	<=33.00	Pass
			2	22.04	1.2	23.24	<=33.00	Pass
			3	22.21	1.2	23.41	<=33.00	Pass
		6	0	21.30	1.2	22.50	<=33.00	Pass
	1909.3	1	0	21.98	1.2	23.18	<=33.00	Pass
			2	22.19	1.2	23.39	<=33.00	Pass
			5	21.91	1.2	23.11	<=33.00	Pass
		3	0	22.15	1.2	23.35	<=33.00	Pass
			2	21.91	1.2	23.11	<=33.00	Pass
			3	22.10	1.2	23.30	<=33.00	Pass
		6	0	20.89	1.2	22.09	<=33.00	Pass
16QAM	1850.7	1	0	20.89	1.2	22.09	<=33.00	Pass
			2	20.65	1.2	21.85	<=33.00	Pass
			5	20.69	1.2	21.89	<=33.00	Pass
		3	0	20.80	1.2	22.00	<=33.00	Pass
			2	21.14	1.2	22.34	<=33.00	Pass
			3	20.87	1.2	22.07	<=33.00	Pass
		6	0	19.73	1.2	20.93	<=33.00	Pass
	1880	1	0	21.46	1.2	22.66	<=33.00	Pass
			2	21.08	1.2	22.28	<=33.00	Pass
			5	21.38	1.2	22.58	<=33.00	Pass
		3	0	21.18	1.2	22.38	<=33.00	Pass
			2	21.28	1.2	22.48	<=33.00	Pass
			3	20.96	1.2	22.16	<=33.00	Pass
		6	0	20.08	1.2	21.28	<=33.00	Pass
	1909.3	1	0	21.09	1.2	22.29	<=33.00	Pass
			2	20.73	1.2	21.93	<=33.00	Pass
			5	20.95	1.2	22.15	<=33.00	Pass
		3	0	21.04	1.2	22.24	<=33.00	Pass
			2	21.11	1.2	22.31	<=33.00	Pass
			3	21.09	1.2	22.29	<=33.00	Pass
		6	0	19.81	1.2	21.01	<=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	22.01	1.2	23.21	<=33.00	Pass		
			7	21.97	1.2	23.17	<=33.00	Pass		
			14	21.94	1.2	23.14	<=33.00	Pass		
		8	0	21.02	1.2	22.22	<=33.00	Pass		
			4	21.07	1.2	22.27	<=33.00	Pass		
			7	21.01	1.2	22.21	<=33.00	Pass		
		15	0	20.79	1.2	21.99	<=33.00	Pass		
		1880	1	0	22.28	1.2	23.48	<=33.00	Pass	
				7	22.37	1.2	23.57	<=33.00	Pass	
	14			22.12	1.2	23.32	<=33.00	Pass		
	8		0	20.89	1.2	22.09	<=33.00	Pass		
			4	21.13	1.2	22.33	<=33.00	Pass		
			7	21.36	1.2	22.56	<=33.00	Pass		
	15		0	21.06	1.2	22.26	<=33.00	Pass		
	1908.5		1	0	22.13	1.2	23.33	<=33.00	Pass	
				7	21.87	1.2	23.07	<=33.00	Pass	
		14		22.06	1.2	23.26	<=33.00	Pass		
		8	0	20.69	1.2	21.89	<=33.00	Pass		
			4	20.94	1.2	22.14	<=33.00	Pass		
			7	20.96	1.2	22.16	<=33.00	Pass		
		15	0	20.78	1.2	21.98	<=33.00	Pass		
		16QAM	1851.5	1	0	20.91	1.2	22.11	<=33.00	Pass
					7	20.61	1.2	21.81	<=33.00	Pass
	14				20.65	1.2	21.85	<=33.00	Pass	
8	0			19.82	1.2	21.02	<=33.00	Pass		
	4			20.15	1.2	21.35	<=33.00	Pass		
	7			20.08	1.2	21.28	<=33.00	Pass		
15	0			19.88	1.2	21.08	<=33.00	Pass		
1880	1			0	20.92	1.2	22.12	<=33.00	Pass	
				7	21.09	1.2	22.29	<=33.00	Pass	
			14	20.76	1.2	21.96	<=33.00	Pass		
	8		0	20.07	1.2	21.27	<=33.00	Pass		
			4	20.10	1.2	21.30	<=33.00	Pass		
			7	19.98	1.2	21.18	<=33.00	Pass		
	15		0	19.95	1.2	21.15	<=33.00	Pass		
	1908.5		1	0	20.81	1.2	22.01	<=33.00	Pass	
				7	20.30	1.2	21.50	<=33.00	Pass	
14				20.64	1.2	21.84	<=33.00	Pass		
8			0	19.80	1.2	21.00	<=33.00	Pass		
			4	19.69	1.2	20.89	<=33.00	Pass		
			7	19.90	1.2	21.10	<=33.00	Pass		
15			0	19.87	1.2	21.07	<=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	21.53	1.2	22.73	<=33.00	Pass		
			13	22.01	1.2	23.21	<=33.00	Pass		
			24	21.91	1.2	23.11	<=33.00	Pass		
		12	0	20.84	1.2	22.04	<=33.00	Pass		
			6	21.05	1.2	22.25	<=33.00	Pass		
			13	20.67	1.2	21.87	<=33.00	Pass		
		25	0	21.07	1.2	22.27	<=33.00	Pass		
		1880	1	0	22.29	1.2	23.49	<=33.00	Pass	
				13	22.01	1.2	23.21	<=33.00	Pass	
	24			21.60	1.2	22.80	<=33.00	Pass		
	12		0	21.02	1.2	22.22	<=33.00	Pass		
			6	20.95	1.2	22.15	<=33.00	Pass		
			13	20.87	1.2	22.07	<=33.00	Pass		
	25		0	20.87	1.2	22.07	<=33.00	Pass		
	1907.5		1	0	21.71	1.2	22.91	<=33.00	Pass	
				13	22.10	1.2	23.30	<=33.00	Pass	
		24		21.87	1.2	23.07	<=33.00	Pass		
		12	0	20.90	1.2	22.10	<=33.00	Pass		
			6	21.12	1.2	22.32	<=33.00	Pass		
			13	20.79	1.2	21.99	<=33.00	Pass		
		25	0	20.76	1.2	21.96	<=33.00	Pass		
		16QAM	1852.5	1	0	20.53	1.2	21.73	<=33.00	Pass
					13	20.43	1.2	21.63	<=33.00	Pass
	24				20.20	1.2	21.40	<=33.00	Pass	
12	0			19.48	1.2	20.68	<=33.00	Pass		
	6			19.76	1.2	20.96	<=33.00	Pass		
	13			19.51	1.2	20.71	<=33.00	Pass		
25	0			19.77	1.2	20.97	<=33.00	Pass		
1880	1			0	20.69	1.2	21.89	<=33.00	Pass	
				13	20.84	1.2	22.04	<=33.00	Pass	
			24	20.84	1.2	22.04	<=33.00	Pass		
	12		0	19.64	1.2	20.84	<=33.00	Pass		
			6	19.69	1.2	20.89	<=33.00	Pass		
			13	19.64	1.2	20.84	<=33.00	Pass		
	25		0	20.04	1.2	21.24	<=33.00	Pass		
	1907.5		1	0	21.02	1.2	22.22	<=33.00	Pass	
				13	20.87	1.2	22.07	<=33.00	Pass	
24				20.28	1.2	21.48	<=33.00	Pass		
12			0	20.04	1.2	21.24	<=33.00	Pass		
			6	19.77	1.2	20.97	<=33.00	Pass		
			13	19.78	1.2	20.98	<=33.00	Pass		
25			0	20.05	1.2	21.25	<=33.00	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.4 B2 10MHz EIRP

Band: 2 / Bandwidth: 10MHz / NTN/V										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1855	1	0	21.68	1.2	22.88	<=33.00	Pass		
			25	22.05	1.2	23.25	<=33.00	Pass		
			49	21.95	1.2	23.15	<=33.00	Pass		
		25	0	20.83	1.2	22.03	<=33.00	Pass		
			13	20.69	1.2	21.89	<=33.00	Pass		
			25	20.42	1.2	21.62	<=33.00	Pass		
		50	0	20.81	1.2	22.01	<=33.00	Pass		
		1880	1	0	22.03	1.2	23.23	<=33.00	Pass	
				25	22.37	1.2	23.57	<=33.00	Pass	
	49			22.06	1.2	23.26	<=33.00	Pass		
	25		0	20.98	1.2	22.18	<=33.00	Pass		
			13	21.22	1.2	22.42	<=33.00	Pass		
			25	20.87	1.2	22.07	<=33.00	Pass		
	50		0	21.17	1.2	22.37	<=33.00	Pass		
	1905		1	0	22.28	1.2	23.48	<=33.00	Pass	
				25	22.37	1.2	23.57	<=33.00	Pass	
		49		22.23	1.2	23.43	<=33.00	Pass		
		25	0	21.17	1.2	22.37	<=33.00	Pass		
			13	21.03	1.2	22.23	<=33.00	Pass		
			25	21.00	1.2	22.20	<=33.00	Pass		
		50	0	21.22	1.2	22.42	<=33.00	Pass		
		16QAM	1855	1	0	20.86	1.2	22.06	<=33.00	Pass
					25	20.94	1.2	22.14	<=33.00	Pass
	49				20.43	1.2	21.63	<=33.00	Pass	
25	0			19.91	1.2	21.11	<=33.00	Pass		
	13			19.91	1.2	21.11	<=33.00	Pass		
	25			20.12	1.2	21.32	<=33.00	Pass		
50	0			19.54	1.2	20.74	<=33.00	Pass		
1880	1			0	20.96	1.2	22.16	<=33.00	Pass	
				25	20.82	1.2	22.02	<=33.00	Pass	
			49	20.59	1.2	21.79	<=33.00	Pass		
	25		0	20.29	1.2	21.49	<=33.00	Pass		
			13	20.09	1.2	21.29	<=33.00	Pass		
			25	20.16	1.2	21.36	<=33.00	Pass		
	50		0	19.92	1.2	21.12	<=33.00	Pass		
	1905		1	0	20.69	1.2	21.89	<=33.00	Pass	
				25	20.89	1.2	22.09	<=33.00	Pass	
49				20.62	1.2	21.82	<=33.00	Pass		
25			0	20.28	1.2	21.48	<=33.00	Pass		
			13	20.29	1.2	21.49	<=33.00	Pass		
			25	20.03	1.2	21.23	<=33.00	Pass		
50			0	20.23	1.2	21.43	<=33.00	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1857.5	1	0	21.53	1.2	22.73	<=33.00	Pass		
			38	21.71	1.2	22.91	<=33.00	Pass		
			74	21.65	1.2	22.85	<=33.00	Pass		
		36	0	20.93	1.2	22.13	<=33.00	Pass		
			18	20.78	1.2	21.98	<=33.00	Pass		
			39	20.67	1.2	21.87	<=33.00	Pass		
		75	0	20.83	1.2	22.03	<=33.00	Pass		
		1880	1	0	21.81	1.2	23.01	<=33.00	Pass	
				38	21.89	1.2	23.09	<=33.00	Pass	
	74			22.32	1.2	23.52	<=33.00	Pass		
	36		0	20.95	1.2	22.15	<=33.00	Pass		
			18	20.99	1.2	22.19	<=33.00	Pass		
			39	20.95	1.2	22.15	<=33.00	Pass		
	75	0	21.18	1.2	22.38	<=33.00	Pass			
	1902.5	1	0	22.18	1.2	23.38	<=33.00	Pass		
			38	22.18	1.2	23.38	<=33.00	Pass		
			74	22.26	1.2	23.46	<=33.00	Pass		
		36	0	21.26	1.2	22.46	<=33.00	Pass		
			18	21.06	1.2	22.26	<=33.00	Pass		
			39	21.10	1.2	22.30	<=33.00	Pass		
		75	0	21.22	1.2	22.42	<=33.00	Pass		
		16QAM	1857.5	1	0	20.67	1.2	21.87	<=33.00	Pass
					38	20.33	1.2	21.53	<=33.00	Pass
	74				20.26	1.2	21.46	<=33.00	Pass	
36	0			19.96	1.2	21.16	<=33.00	Pass		
	18			20.01	1.2	21.21	<=33.00	Pass		
	39			20.03	1.2	21.23	<=33.00	Pass		
75	0			19.90	1.2	21.10	<=33.00	Pass		
1880	1			0	20.77	1.2	21.97	<=33.00	Pass	
				38	20.70	1.2	21.90	<=33.00	Pass	
			74	20.68	1.2	21.88	<=33.00	Pass		
	36		0	19.75	1.2	20.95	<=33.00	Pass		
			18	20.04	1.2	21.24	<=33.00	Pass		
			39	20.09	1.2	21.29	<=33.00	Pass		
75	0		20.05	1.2	21.25	<=33.00	Pass			
1902.5	1		0	20.76	1.2	21.96	<=33.00	Pass		
			38	20.83	1.2	22.03	<=33.00	Pass		
			74	20.71	1.2	21.91	<=33.00	Pass		
	36		0	20.10	1.2	21.30	<=33.00	Pass		
			18	19.97	1.2	21.17	<=33.00	Pass		
			39	20.16	1.2	21.36	<=33.00	Pass		
	75		0	20.08	1.2	21.28	<=33.00	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain									

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	21.36	1.2	22.56	<=33.00	Pass
			50	21.89	1.2	23.09	<=33.00	Pass
			99	21.82	1.2	23.02	<=33.00	Pass
		50	0	20.88	1.2	22.08	<=33.00	Pass
			25	20.86	1.2	22.06	<=33.00	Pass
			50	20.81	1.2	22.01	<=33.00	Pass
		100	0	20.81	1.2	22.01	<=33.00	Pass
	1880	1	0	21.95	1.2	23.15	<=33.00	Pass
			50	22.47	1.2	23.67	<=33.00	Pass
			99	22.00	1.2	23.20	<=33.00	Pass
		50	0	21.10	1.2	22.30	<=33.00	Pass
			25	21.06	1.2	22.26	<=33.00	Pass
			50	21.15	1.2	22.35	<=33.00	Pass
		100	0	21.17	1.2	22.37	<=33.00	Pass
	1900	1	0	22.04	1.2	23.24	<=33.00	Pass
			50	22.22	1.2	23.42	<=33.00	Pass
			99	22.00	1.2	23.20	<=33.00	Pass
		50	0	21.23	1.2	22.43	<=33.00	Pass
			25	21.18	1.2	22.38	<=33.00	Pass
			50	21.06	1.2	22.26	<=33.00	Pass
		100	0	21.03	1.2	22.23	<=33.00	Pass
16QAM	1860	1	0	20.36	1.2	21.56	<=33.00	Pass
			50	21.04	1.2	22.24	<=33.00	Pass
			99	20.37	1.2	21.57	<=33.00	Pass
		50	0	19.89	1.2	21.09	<=33.00	Pass
			25	19.93	1.2	21.13	<=33.00	Pass
			50	19.95	1.2	21.15	<=33.00	Pass
		100	0	19.88	1.2	21.08	<=33.00	Pass
	1880	1	0	20.59	1.2	21.79	<=33.00	Pass
			50	20.98	1.2	22.18	<=33.00	Pass
			99	20.85	1.2	22.05	<=33.00	Pass
		50	0	19.99	1.2	21.19	<=33.00	Pass
			25	20.16	1.2	21.36	<=33.00	Pass
			50	20.01	1.2	21.21	<=33.00	Pass
		100	0	20.13	1.2	21.33	<=33.00	Pass
	1900	1	0	20.63	1.2	21.83	<=33.00	Pass
			50	21.20	1.2	22.40	<=33.00	Pass
			99	20.61	1.2	21.81	<=33.00	Pass
		50	0	20.21	1.2	21.41	<=33.00	Pass
25			20.06	1.2	21.26	<=33.00	Pass	
50			20.05	1.2	21.25	<=33.00	Pass	
100		0	19.95	1.2	21.15	<=33.00	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

- End of the Report -