

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	23.77	1.31	25.08	<=33.01	Pass
			2	23.83	1.31	25.14	<=33.01	Pass
			5	23.74	1.31	25.05	<=33.01	Pass
		3	0	23.66	1.31	24.97	<=33.01	Pass
			2	23.98	1.31	25.29	<=33.01	Pass
			3	23.76	1.31	25.07	<=33.01	Pass
		6	0	22.80	1.31	24.11	<=33.01	Pass
	1880	1	0	24.09	1.31	25.40	<=33.01	Pass
			2	24.00	1.31	25.31	<=33.01	Pass
			5	24.05	1.31	25.36	<=33.01	Pass
		3	0	24.03	1.31	25.34	<=33.01	Pass
			2	23.98	1.31	25.29	<=33.01	Pass
			3	23.93	1.31	25.24	<=33.01	Pass
		6	0	23.02	1.31	24.33	<=33.01	Pass
	1909.3	1	0	23.96	1.31	25.27	<=33.01	Pass
			2	23.75	1.31	25.06	<=33.01	Pass
			5	23.79	1.31	25.10	<=33.01	Pass
		3	0	23.72	1.31	25.03	<=33.01	Pass
			2	23.69	1.31	25.00	<=33.01	Pass
			3	23.80	1.31	25.11	<=33.01	Pass
		6	0	22.85	1.31	24.16	<=33.01	Pass
16QAM	1850.7	1	0	22.59	1.31	23.90	<=33.01	Pass
			2	22.65	1.31	23.96	<=33.01	Pass
			5	22.92	1.31	24.23	<=33.01	Pass
		3	0	22.82	1.31	24.13	<=33.01	Pass
			2	23.01	1.31	24.32	<=33.01	Pass
			3	23.11	1.31	24.42	<=33.01	Pass
		6	0	21.83	1.31	23.14	<=33.01	Pass
	1880	1	0	22.49	1.31	23.80	<=33.01	Pass
			2	22.69	1.31	24.00	<=33.01	Pass
			5	22.58	1.31	23.89	<=33.01	Pass
		3	0	22.99	1.31	24.30	<=33.01	Pass
			2	23.11	1.31	24.42	<=33.01	Pass
			3	23.08	1.31	24.39	<=33.01	Pass
		6	0	21.81	1.31	23.12	<=33.01	Pass
	1909.3	1	0	23.60	1.31	24.91	<=33.01	Pass
			2	23.16	1.31	24.47	<=33.01	Pass
			5	23.00	1.31	24.31	<=33.01	Pass
		3	0	22.78	1.31	24.09	<=33.01	Pass
			2	22.87	1.31	24.18	<=33.01	Pass
			3	22.78	1.31	24.09	<=33.01	Pass
		6	0	21.93	1.31	23.24	<=33.01	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	23.65	1.31	24.96	<=33.01	Pass
			7	24.08	1.31	25.39	<=33.01	Pass
			14	23.83	1.31	25.14	<=33.01	Pass
		8	0	22.84	1.31	24.15	<=33.01	Pass
			4	22.89	1.31	24.20	<=33.01	Pass
			7	22.89	1.31	24.20	<=33.01	Pass
		15	0	22.79	1.31	24.10	<=33.01	Pass
	1880	1	0	23.82	1.31	25.13	<=33.01	Pass
			7	24.14	1.31	25.45	<=33.01	Pass
			14	23.87	1.31	25.18	<=33.01	Pass
		8	0	22.93	1.31	24.24	<=33.01	Pass
			4	22.93	1.31	24.24	<=33.01	Pass
			7	23.03	1.31	24.34	<=33.01	Pass
		15	0	22.97	1.31	24.28	<=33.01	Pass
	1908.5	1	0	23.83	1.31	25.14	<=33.01	Pass
			7	24.03	1.31	25.34	<=33.01	Pass
			14	23.96	1.31	25.27	<=33.01	Pass
		8	0	22.76	1.31	24.07	<=33.01	Pass
			4	22.76	1.31	24.07	<=33.01	Pass
			7	22.73	1.31	24.04	<=33.01	Pass
		15	0	22.79	1.31	24.10	<=33.01	Pass
16QAM	1851.5	1	0	22.82	1.31	24.13	<=33.01	Pass
			7	23.27	1.31	24.58	<=33.01	Pass
			14	23.22	1.31	24.53	<=33.01	Pass
		8	0	21.80	1.31	23.11	<=33.01	Pass
			4	21.74	1.31	23.05	<=33.01	Pass
			7	21.61	1.31	22.92	<=33.01	Pass
		15	0	21.76	1.31	23.07	<=33.01	Pass
	1880	1	0	23.17	1.31	24.48	<=33.01	Pass
			7	23.31	1.31	24.62	<=33.01	Pass
			14	23.04	1.31	24.35	<=33.01	Pass
		8	0	21.84	1.31	23.15	<=33.01	Pass
			4	21.79	1.31	23.10	<=33.01	Pass
			7	21.71	1.31	23.02	<=33.01	Pass
		15	0	21.85	1.31	23.16	<=33.01	Pass
	1908.5	1	0	22.69	1.31	24.00	<=33.01	Pass
			7	22.59	1.31	23.90	<=33.01	Pass
			14	22.48	1.31	23.79	<=33.01	Pass
		8	0	21.87	1.31	23.18	<=33.01	Pass
			4	21.56	1.31	22.87	<=33.01	Pass
			7	21.55	1.31	22.86	<=33.01	Pass
		15	0	21.90	1.31	23.21	<=33.01	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	23.51	1.31	24.82	<=33.01	Pass
			13	23.54	1.31	24.85	<=33.01	Pass
			24	23.53	1.31	24.84	<=33.01	Pass
		12	0	22.72	1.31	24.03	<=33.01	Pass
			6	22.76	1.31	24.07	<=33.01	Pass
			13	22.74	1.31	24.05	<=33.01	Pass
		25	0	22.69	1.31	24.00	<=33.01	Pass
	1880	1	0	23.47	1.31	24.78	<=33.01	Pass
			13	23.84	1.31	25.15	<=33.01	Pass
			24	23.57	1.31	24.88	<=33.01	Pass
		12	0	22.78	1.31	24.09	<=33.01	Pass
			6	22.86	1.31	24.17	<=33.01	Pass
			13	22.77	1.31	24.08	<=33.01	Pass
		25	0	22.77	1.31	24.08	<=33.01	Pass
	1907.5	1	0	23.73	1.31	25.04	<=33.01	Pass
			13	23.71	1.31	25.02	<=33.01	Pass
			24	23.73	1.31	25.04	<=33.01	Pass
		12	0	22.74	1.31	24.05	<=33.01	Pass
			6	22.71	1.31	24.02	<=33.01	Pass
			13	22.72	1.31	24.03	<=33.01	Pass
		25	0	22.80	1.31	24.11	<=33.01	Pass
16QAM	1852.5	1	0	22.15	1.31	23.46	<=33.01	Pass
			13	22.36	1.31	23.67	<=33.01	Pass
			24	21.76	1.31	23.07	<=33.01	Pass
		12	0	21.43	1.31	22.74	<=33.01	Pass
			6	21.46	1.31	22.77	<=33.01	Pass
			13	21.65	1.31	22.96	<=33.01	Pass
		25	0	21.84	1.31	23.15	<=33.01	Pass
	1880	1	0	22.54	1.31	23.85	<=33.01	Pass
			13	23.19	1.31	24.50	<=33.01	Pass
			24	23.14	1.31	24.45	<=33.01	Pass
		12	0	21.67	1.31	22.98	<=33.01	Pass
			6	21.74	1.31	23.05	<=33.01	Pass
			13	21.66	1.31	22.97	<=33.01	Pass
		25	0	21.63	1.31	22.94	<=33.01	Pass
	1907.5	1	0	22.57	1.31	23.88	<=33.01	Pass
			13	22.56	1.31	23.87	<=33.01	Pass
			24	22.59	1.31	23.90	<=33.01	Pass
		12	0	21.82	1.31	23.13	<=33.01	Pass
			6	21.75	1.31	23.06	<=33.01	Pass
			13	21.51	1.31	22.82	<=33.01	Pass
		25	0	21.89	1.31	23.20	<=33.01	Pass

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	23.62	1.31	24.93	<=33.01	Pass
			25	23.64	1.31	24.95	<=33.01	Pass
			49	23.88	1.31	25.19	<=33.01	Pass
		25	0	22.85	1.31	24.16	<=33.01	Pass
			13	22.85	1.31	24.16	<=33.01	Pass

16QAM			25	22.77	1.31	24.08	<=33.01	Pass
		50	0	22.75	1.31	24.06	<=33.01	Pass
	1880	1	0	23.91	1.31	25.22	<=33.01	Pass
			25	24.34	1.31	25.65	<=33.01	Pass
			49	23.51	1.31	24.82	<=33.01	Pass
		25	0	22.85	1.31	24.16	<=33.01	Pass
			13	22.87	1.31	24.18	<=33.01	Pass
			25	22.83	1.31	24.14	<=33.01	Pass
	1905	50	0	22.82	1.31	24.13	<=33.01	Pass
			0	23.73	1.31	25.04	<=33.01	Pass
			25	24.10	1.31	25.41	<=33.01	Pass
		1	49	23.61	1.31	24.92	<=33.01	Pass
			0	22.83	1.31	24.14	<=33.01	Pass
			13	22.78	1.31	24.09	<=33.01	Pass
		25	25	22.83	1.31	24.14	<=33.01	Pass
			0	22.81	1.31	24.12	<=33.01	Pass
			50	22.81	1.31	24.12	<=33.01	Pass
		1855	0	23.16	1.31	24.47	<=33.01	Pass
			25	24.08	1.31	25.39	<=33.01	Pass
			49	22.58	1.31	23.89	<=33.01	Pass
	1880	25	0	21.90	1.31	23.21	<=33.01	Pass
			13	21.92	1.31	23.23	<=33.01	Pass
			25	21.84	1.31	23.15	<=33.01	Pass
		50	0	21.88	1.31	23.19	<=33.01	Pass
			0	23.49	1.31	24.80	<=33.01	Pass
			25	23.36	1.31	24.67	<=33.01	Pass
		1	49	23.10	1.31	24.41	<=33.01	Pass
			0	22.01	1.31	23.32	<=33.01	Pass
			13	21.86	1.31	23.17	<=33.01	Pass
		25	25	21.97	1.31	23.28	<=33.01	Pass
			0	21.81	1.31	23.12	<=33.01	Pass
	1905	1	0	22.95	1.31	24.26	<=33.01	Pass
			25	22.73	1.31	24.04	<=33.01	Pass
			49	22.39	1.31	23.70	<=33.01	Pass
		25	0	21.91	1.31	23.22	<=33.01	Pass
			13	22.00	1.31	23.31	<=33.01	Pass
			25	21.84	1.31	23.15	<=33.01	Pass
		50	0	21.76	1.31	23.07	<=33.01	Pass
			0	21.76	1.31	23.07	<=33.01	Pass
			25	21.76	1.31	23.07	<=33.01	Pass
			50	21.76	1.31	23.07	<=33.01	Pass
			50	21.76	1.31	23.07	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	23.95	1.31	25.26	<=33.01	Pass
			38	23.69	1.31	25.00	<=33.01	Pass
			74	23.72	1.31	25.03	<=33.01	Pass
		36	0	22.85	1.31	24.16	<=33.01	Pass
			18	22.77	1.31	24.08	<=33.01	Pass
			39	22.91	1.31	24.22	<=33.01	Pass
		75	0	22.77	1.31	24.08	<=33.01	Pass
			0	23.76	1.31	25.07	<=33.01	Pass
			38	23.77	1.31	25.08	<=33.01	Pass
	1880	1	74	23.63	1.31	24.94	<=33.01	Pass
			0	23.63	1.31	24.94	<=33.01	Pass
			38	23.63	1.31	24.94	<=33.01	Pass

16QAM	1902.5	36	0	22.91	1.31	24.22	<=33.01	Pass
			18	22.88	1.31	24.19	<=33.01	Pass
			39	22.68	1.31	23.99	<=33.01	Pass
		75	0	22.85	1.31	24.16	<=33.01	Pass
		1	0	23.56	1.31	24.87	<=33.01	Pass
			38	23.60	1.31	24.91	<=33.01	Pass
			74	23.55	1.31	24.86	<=33.01	Pass
			0	22.80	1.31	24.11	<=33.01	Pass
			18	22.82	1.31	24.13	<=33.01	Pass
			39	22.82	1.31	24.13	<=33.01	Pass
		75	0	22.75	1.31	24.06	<=33.01	Pass
	1857.5	1	0	23.19	1.31	24.50	<=33.01	Pass
			38	23.32	1.31	24.63	<=33.01	Pass
			74	23.23	1.31	24.54	<=33.01	Pass
		36	0	21.84	1.31	23.15	<=33.01	Pass
			18	21.66	1.31	22.97	<=33.01	Pass
			39	21.86	1.31	23.17	<=33.01	Pass
		75	0	21.90	1.31	23.21	<=33.01	Pass
	1880	1	0	23.53	1.31	24.84	<=33.01	Pass
			38	23.59	1.31	24.90	<=33.01	Pass
			74	23.35	1.31	24.66	<=33.01	Pass
		36	0	21.85	1.31	23.16	<=33.01	Pass
			18	21.80	1.31	23.11	<=33.01	Pass
			39	21.66	1.31	22.97	<=33.01	Pass
		75	0	21.80	1.31	23.11	<=33.01	Pass
	1902.5	1	0	22.97	1.31	24.28	<=33.01	Pass
			38	23.04	1.31	24.35	<=33.01	Pass
			74	21.74	1.31	23.05	<=33.01	Pass
		36	0	21.68	1.31	22.99	<=33.01	Pass
			18	21.85	1.31	23.16	<=33.01	Pass
			39	21.72	1.31	23.03	<=33.01	Pass
		75	0	21.79	1.31	23.10	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	23.50	1.31	24.81	<=33.01	Pass
			50	23.92	1.31	25.23	<=33.01	Pass
			99	23.49	1.31	24.80	<=33.01	Pass
		50	0	22.88	1.31	24.19	<=33.01	Pass
			25	22.84	1.31	24.15	<=33.01	Pass
			50	22.84	1.31	24.15	<=33.01	Pass
		100	0	22.82	1.31	24.13	<=33.01	Pass
	1880	1	0	23.87	1.31	25.18	<=33.01	Pass
			50	24.12	1.31	25.43	<=33.01	Pass
			99	23.84	1.31	25.15	<=33.01	Pass
		50	0	22.89	1.31	24.20	<=33.01	Pass
			25	22.85	1.31	24.16	<=33.01	Pass
			50	22.73	1.31	24.04	<=33.01	Pass
		100	0	22.80	1.31	24.11	<=33.01	Pass
	1900	1	0	23.65	1.31	24.96	<=33.01	Pass

			50	23.90	1.31	25.21	<=33.01	Pass		
			99	23.49	1.31	24.80	<=33.01	Pass		
		50	0	22.84	1.31	24.15	<=33.01	Pass		
			25	22.74	1.31	24.05	<=33.01	Pass		
			50	22.76	1.31	24.07	<=33.01	Pass		
		100	0	22.72	1.31	24.03	<=33.01	Pass		
16QAM	1860	1	0	23.29	1.31	24.60	<=33.01	Pass		
			50	23.80	1.31	25.11	<=33.01	Pass		
			99	23.29	1.31	24.60	<=33.01	Pass		
		50	0	21.87	1.31	23.18	<=33.01	Pass		
			25	21.85	1.31	23.16	<=33.01	Pass		
			50	21.87	1.31	23.18	<=33.01	Pass		
		100	0	21.65	1.31	22.96	<=33.01	Pass		
		1880	1	0	23.01	1.31	24.32	<=33.01	Pass	
				50	22.95	1.31	24.26	<=33.01	Pass	
	99			22.12	1.31	23.43	<=33.01	Pass		
	50		0	21.77	1.31	23.08	<=33.01	Pass		
			25	21.75	1.31	23.06	<=33.01	Pass		
			50	21.76	1.31	23.07	<=33.01	Pass		
	100		0	21.78	1.31	23.09	<=33.01	Pass		
	1900		1	0	23.68	1.31	24.99	<=33.01	Pass	
				50	23.28	1.31	24.59	<=33.01	Pass	
		99		23.48	1.31	24.79	<=33.01	Pass		
		50	0	21.75	1.31	23.06	<=33.01	Pass		
			25	21.69	1.31	23.00	<=33.01	Pass		
			50	21.63	1.31	22.94	<=33.01	Pass		
		100	0	21.69	1.31	23.00	<=33.01	Pass		
		Note1: EIRP=Conducted Power+Antenna Gain								