

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	22.33	2.67	25.00	<=33.00	Pass
			2	22.43	2.67	25.10	<=33.00	Pass
			5	22.21	2.67	24.88	<=33.00	Pass
		3	0	22.31	2.67	24.98	<=33.00	Pass
			2	22.32	2.67	24.99	<=33.00	Pass
			3	22.25	2.67	24.92	<=33.00	Pass
		6	0	21.23	2.67	23.90	<=33.00	Pass
	1880	1	0	22.47	2.67	25.14	<=33.00	Pass
			2	22.58	2.67	25.25	<=33.00	Pass
			5	22.49	2.67	25.16	<=33.00	Pass
		3	0	22.33	2.67	25.00	<=33.00	Pass
			2	22.43	2.67	25.10	<=33.00	Pass
			3	22.27	2.67	24.94	<=33.00	Pass
	6	0	21.40	2.67	24.07	<=33.00	Pass	
	1909.3	1	0	22.31	2.67	24.98	<=33.00	Pass
			2	22.33	2.67	25.00	<=33.00	Pass
			5	22.25	2.67	24.92	<=33.00	Pass
		3	0	22.34	2.67	25.01	<=33.00	Pass
			2	22.34	2.67	25.01	<=33.00	Pass
			3	22.23	2.67	24.90	<=33.00	Pass
		6	0	21.24	2.67	23.91	<=33.00	Pass
16QAM	1850.7	1	0	21.17	2.67	23.84	<=33.00	Pass
			2	20.88	2.67	23.55	<=33.00	Pass
			5	20.75	2.67	23.42	<=33.00	Pass
		3	0	21.13	2.67	23.80	<=33.00	Pass
			2	21.35	2.67	24.02	<=33.00	Pass
			3	21.15	2.67	23.82	<=33.00	Pass
		6	0	19.93	2.67	22.60	<=33.00	Pass
	1880	1	0	21.56	2.67	24.23	<=33.00	Pass
			2	21.48	2.67	24.15	<=33.00	Pass
			5	21.46	2.67	24.13	<=33.00	Pass
		3	0	21.38	2.67	24.05	<=33.00	Pass
			2	21.39	2.67	24.06	<=33.00	Pass
			3	21.21	2.67	23.88	<=33.00	Pass
	6	0	20.23	2.67	22.90	<=33.00	Pass	
	1909.3	1	0	21.20	2.67	23.87	<=33.00	Pass
			2	21.06	2.67	23.73	<=33.00	Pass
			5	21.14	2.67	23.81	<=33.00	Pass
		3	0	21.13	2.67	23.80	<=33.00	Pass
			2	21.22	2.67	23.89	<=33.00	Pass
			3	21.21	2.67	23.88	<=33.00	Pass
		6	0	20.04	2.67	22.71	<=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	22.17	2.67	24.84	<=33.00	Pass
			7	22.26	2.67	24.93	<=33.00	Pass
			14	22.12	2.67	24.79	<=33.00	Pass

	1880	8	0	21.22	2.67	23.89	<=33.00	Pass		
			4	21.14	2.67	23.81	<=33.00	Pass		
			7	21.10	2.67	23.77	<=33.00	Pass		
		15	0	21.13	2.67	23.80	<=33.00	Pass		
			1	0	22.46	2.67	25.13	<=33.00	Pass	
				7	22.56	2.67	25.23	<=33.00	Pass	
		14		22.40	2.67	25.07	<=33.00	Pass		
		8	0	21.26	2.67	23.93	<=33.00	Pass		
			4	21.35	2.67	24.02	<=33.00	Pass		
	7		21.44	2.67	24.11	<=33.00	Pass			
	15	0	21.31	2.67	23.98	<=33.00	Pass			
		7	22.27	2.67	24.94	<=33.00	Pass			
		14	22.46	2.67	25.13	<=33.00	Pass			
	8	0	21.15	2.67	23.82	<=33.00	Pass			
		4	21.11	2.67	23.78	<=33.00	Pass			
		7	21.13	2.67	23.80	<=33.00	Pass			
	15	0	21.18	2.67	23.85	<=33.00	Pass			
		16QAM	1851.5	1	0	20.98	2.67	23.65	<=33.00	Pass
7					20.95	2.67	23.62	<=33.00	Pass	
14	20.79				2.67	23.46	<=33.00	Pass		
8	0			20.25	2.67	22.92	<=33.00	Pass		
	4			20.18	2.67	22.85	<=33.00	Pass		
	7			20.19	2.67	22.86	<=33.00	Pass		
15	0			20.05	2.67	22.72	<=33.00	Pass		
	1880			1	0	21.29	2.67	23.96	<=33.00	Pass
					7	21.37	2.67	24.04	<=33.00	Pass
14			21.14		2.67	23.81	<=33.00	Pass		
8			0	20.28	2.67	22.95	<=33.00	Pass		
			4	20.21	2.67	22.88	<=33.00	Pass		
			7	20.05	2.67	22.72	<=33.00	Pass		
15			0	20.42	2.67	23.09	<=33.00	Pass		
			1908.5	1	0	21.15	2.67	23.82	<=33.00	Pass
					7	20.70	2.67	23.37	<=33.00	Pass
14	20.81				2.67	23.48	<=33.00	Pass		
8	0			20.07	2.67	22.74	<=33.00	Pass		
	4	20.06		2.67	22.73	<=33.00	Pass			
	7	20.22		2.67	22.89	<=33.00	Pass			
15	0	20.18		2.67	22.85	<=33.00	Pass			
	Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	22.02	2.67	24.69	<=33.00	Pass
			13	22.21	2.67	24.88	<=33.00	Pass
			24	21.97	2.67	24.64	<=33.00	Pass
		12	0	21.08	2.67	23.75	<=33.00	Pass
			6	21.16	2.67	23.83	<=33.00	Pass
			13	21.06	2.67	23.73	<=33.00	Pass
		25	0	21.13	2.67	23.80	<=33.00	Pass
	1880	1	0	22.37	2.67	25.04	<=33.00	Pass
			13	22.24	2.67	24.91	<=33.00	Pass
			24	21.78	2.67	24.45	<=33.00	Pass
		12	0	21.12	2.67	23.79	<=33.00	Pass
			6	21.29	2.67	23.96	<=33.00	Pass
			13	21.27	2.67	23.94	<=33.00	Pass
		25	0	21.25	2.67	23.92	<=33.00	Pass
	1907.5	1	0	21.93	2.67	24.60	<=33.00	Pass
			13	22.34	2.67	25.01	<=33.00	Pass

			24	22.24	2.67	24.91	<=33.00	Pass
		12	0	21.26	2.67	23.93	<=33.00	Pass
			6	21.22	2.67	23.89	<=33.00	Pass
			13	21.08	2.67	23.75	<=33.00	Pass
	25	0	21.23	2.67	23.90	<=33.00	Pass	
16QAM	1852.5	1	0	20.63	2.67	23.30	<=33.00	Pass
			13	20.61	2.67	23.28	<=33.00	Pass
			24	20.62	2.67	23.29	<=33.00	Pass
		12	0	19.87	2.67	22.54	<=33.00	Pass
			6	19.93	2.67	22.60	<=33.00	Pass
			13	19.82	2.67	22.49	<=33.00	Pass
		25	0	19.89	2.67	22.56	<=33.00	Pass
		1880	1	0	21.05	2.67	23.72	<=33.00
	13			21.02	2.67	23.69	<=33.00	Pass
	24			20.95	2.67	23.62	<=33.00	Pass
	12		0	20.01	2.67	22.68	<=33.00	Pass
			6	20.08	2.67	22.75	<=33.00	Pass
			13	20.09	2.67	22.76	<=33.00	Pass
	25	0	20.08	2.67	22.75	<=33.00	Pass	
	1907.5	1	0	21.12	2.67	23.79	<=33.00	Pass
			13	21.03	2.67	23.70	<=33.00	Pass
			24	20.76	2.67	23.43	<=33.00	Pass
		12	0	20.08	2.67	22.75	<=33.00	Pass
			6	20.19	2.67	22.86	<=33.00	Pass
			13	20.06	2.67	22.73	<=33.00	Pass
25		0	20.33	2.67	23.00	<=33.00	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	22.10	2.67	24.77	<=33.00	Pass
			25	22.12	2.67	24.79	<=33.00	Pass
			49	22.04	2.67	24.71	<=33.00	Pass
		25	0	20.89	2.67	23.56	<=33.00	Pass
			13	20.95	2.67	23.62	<=33.00	Pass
			25	20.89	2.67	23.56	<=33.00	Pass
		50	0	20.89	2.67	23.56	<=33.00	Pass
	1880	1	0	22.44	2.67	25.11	<=33.00	Pass
			25	22.46	2.67	25.13	<=33.00	Pass
			49	22.45	2.67	25.12	<=33.00	Pass
		25	0	21.30	2.67	23.97	<=33.00	Pass
			13	21.39	2.67	24.06	<=33.00	Pass
			25	21.21	2.67	23.88	<=33.00	Pass
		50	0	21.25	2.67	23.92	<=33.00	Pass
	1905	1	0	22.41	2.67	25.08	<=33.00	Pass
			25	22.72	2.67	25.39	<=33.00	Pass
			49	22.26	2.67	24.93	<=33.00	Pass
		25	0	21.28	2.67	23.95	<=33.00	Pass
			13	21.18	2.67	23.85	<=33.00	Pass
			25	21.18	2.67	23.85	<=33.00	Pass
		50	0	21.35	2.67	24.02	<=33.00	Pass
16QAM	1855	1	0	20.94	2.67	23.61	<=33.00	Pass
			25	21.12	2.67	23.79	<=33.00	Pass
			49	20.77	2.67	23.44	<=33.00	Pass
		25	0	20.05	2.67	22.72	<=33.00	Pass
			13	20.21	2.67	22.88	<=33.00	Pass
			25	20.21	2.67	22.88	<=33.00	Pass
		50	0	19.89	2.67	22.56	<=33.00	Pass
	1880	1	0	21.01	2.67	23.68	<=33.00	Pass

			25	21.15	2.67	23.82	<=33.00	Pass
			49	21.05	2.67	23.72	<=33.00	Pass
			0	20.44	2.67	23.11	<=33.00	Pass
		25	13	20.55	2.67	23.22	<=33.00	Pass
			25	20.53	2.67	23.20	<=33.00	Pass
			50	20.20	2.67	22.87	<=33.00	Pass
	1905	1	0	21.09	2.67	23.76	<=33.00	Pass
			25	21.17	2.67	23.84	<=33.00	Pass
			49	20.90	2.67	23.57	<=33.00	Pass
		25	0	20.42	2.67	23.09	<=33.00	Pass
			13	20.42	2.67	23.09	<=33.00	Pass
			25	20.38	2.67	23.05	<=33.00	Pass
		50	0	20.39	2.67	23.06	<=33.00	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	21.97	2.67	24.64	<=33.00	Pass
			38	21.94	2.67	24.61	<=33.00	Pass
			74	22.06	2.67	24.73	<=33.00	Pass
		36	0	21.06	2.67	23.73	<=33.00	Pass
			18	21.09	2.67	23.76	<=33.00	Pass
			39	21.05	2.67	23.72	<=33.00	Pass
		75	0	21.06	2.67	23.73	<=33.00	Pass
	1880	1	0	22.15	2.67	24.82	<=33.00	Pass
			38	22.32	2.67	24.99	<=33.00	Pass
			74	22.41	2.67	25.08	<=33.00	Pass
		36	0	21.32	2.67	23.99	<=33.00	Pass
			18	21.30	2.67	23.97	<=33.00	Pass
			39	21.22	2.67	23.89	<=33.00	Pass
		75	0	21.26	2.67	23.93	<=33.00	Pass
	1902.5	1	0	22.47	2.67	25.14	<=33.00	Pass
			38	22.36	2.67	25.03	<=33.00	Pass
			74	22.40	2.67	25.07	<=33.00	Pass
		36	0	21.40	2.67	24.07	<=33.00	Pass
			18	21.31	2.67	23.98	<=33.00	Pass
			39	21.15	2.67	23.82	<=33.00	Pass
		75	0	21.28	2.67	23.95	<=33.00	Pass
16QAM	1857.5	1	0	20.81	2.67	23.48	<=33.00	Pass
			38	20.77	2.67	23.44	<=33.00	Pass
			74	20.57	2.67	23.24	<=33.00	Pass
		36	0	20.11	2.67	22.78	<=33.00	Pass
			18	20.09	2.67	22.76	<=33.00	Pass
			39	20.08	2.67	22.75	<=33.00	Pass
		75	0	20.10	2.67	22.77	<=33.00	Pass
	1880	1	0	20.79	2.67	23.46	<=33.00	Pass
			38	21.13	2.67	23.80	<=33.00	Pass
			74	20.93	2.67	23.60	<=33.00	Pass
		36	0	20.23	2.67	22.90	<=33.00	Pass
			18	20.36	2.67	23.03	<=33.00	Pass
			39	20.13	2.67	22.80	<=33.00	Pass
		75	0	20.37	2.67	23.04	<=33.00	Pass
	1902.5	1	0	21.08	2.67	23.75	<=33.00	Pass
			38	21.13	2.67	23.80	<=33.00	Pass
			74	20.83	2.67	23.50	<=33.00	Pass
		36	0	20.26	2.67	22.93	<=33.00	Pass
			18	20.36	2.67	23.03	<=33.00	Pass
			39	20.22	2.67	22.89	<=33.00	Pass
		75	0	20.28	2.67	22.95	<=33.00	Pass

Note1: EIRP=Conducted Power+Antenna Gain
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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	21.76	2.67	24.43	<=33.00	Pass
			50	22.21	2.67	24.88	<=33.00	Pass
			99	22.01	2.67	24.68	<=33.00	Pass
		50	0	21.07	2.67	23.74	<=33.00	Pass
			25	21.06	2.67	23.73	<=33.00	Pass
			50	20.99	2.67	23.66	<=33.00	Pass
		100	0	21.00	2.67	23.67	<=33.00	Pass
	1880	1	0	21.96	2.67	24.63	<=33.00	Pass
			50	22.86	2.67	25.53	<=33.00	Pass
			99	22.14	2.67	24.81	<=33.00	Pass
		50	0	21.33	2.67	24.00	<=33.00	Pass
			25	21.29	2.67	23.96	<=33.00	Pass
			50	21.32	2.67	23.99	<=33.00	Pass
		100	0	21.34	2.67	24.01	<=33.00	Pass
	1900	1	0	22.15	2.67	24.82	<=33.00	Pass
			50	22.55	2.67	25.22	<=33.00	Pass
			99	22.16	2.67	24.83	<=33.00	Pass
		50	0	21.43	2.67	24.10	<=33.00	Pass
			25	21.26	2.67	23.93	<=33.00	Pass
			50	21.22	2.67	23.89	<=33.00	Pass
		100	0	21.30	2.67	23.97	<=33.00	Pass
16QAM	1860	1	0	20.59	2.67	23.26	<=33.00	Pass
			50	21.13	2.67	23.80	<=33.00	Pass
			99	20.85	2.67	23.52	<=33.00	Pass
		50	0	20.09	2.67	22.76	<=33.00	Pass
			25	20.21	2.67	22.88	<=33.00	Pass
			50	20.08	2.67	22.75	<=33.00	Pass
		100	0	20.11	2.67	22.78	<=33.00	Pass
	1880	1	0	20.93	2.67	23.60	<=33.00	Pass
			50	21.23	2.67	23.90	<=33.00	Pass
			99	20.93	2.67	23.60	<=33.00	Pass
		50	0	20.11	2.67	22.78	<=33.00	Pass
			25	20.18	2.67	22.85	<=33.00	Pass
			50	20.10	2.67	22.77	<=33.00	Pass
		100	0	20.22	2.67	22.89	<=33.00	Pass
	1900	1	0	20.97	2.67	23.64	<=33.00	Pass
			50	21.33	2.67	24.00	<=33.00	Pass
			99	20.99	2.67	23.66	<=33.00	Pass
		50	0	20.49	2.67	23.16	<=33.00	Pass
			25	20.36	2.67	23.03	<=33.00	Pass
			50	20.33	2.67	23.00	<=33.00	Pass
		100	0	20.41	2.67	23.08	<=33.00	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

- End of the Report -