

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1850.7	1	0	22.79	2.79	25.58	<=33.01	Pass	
			2	22.84	2.79	25.63	<=33.01	Pass	
			5	22.74	2.79	25.53	<=33.01	Pass	
		3	0	22.86	2.79	25.65	<=33.01	Pass	
			2	22.98	2.79	25.77	<=33.01	Pass	
			3	22.89	2.79	25.68	<=33.01	Pass	
		6	0	21.87	2.79	24.66	<=33.01	Pass	
	1880	1	0	22.86	2.79	25.65	<=33.01	Pass	
			2	22.84	2.79	25.63	<=33.01	Pass	
			5	22.89	2.79	25.68	<=33.01	Pass	
		3	0	23.19	2.79	25.98	<=33.01	Pass	
			2	23.09	2.79	25.88	<=33.01	Pass	
		3	23.10	2.79	25.89	<=33.01	Pass		
	1909.3	6	0	22.08	2.79	24.87	<=33.01	Pass	
			1	0	22.55	2.79	25.34	<=33.01	Pass
				2	22.68	2.79	25.47	<=33.01	Pass
		5		22.55	2.79	25.34	<=33.01	Pass	
		3	0	22.61	2.79	25.40	<=33.01	Pass	
			2	22.52	2.79	25.31	<=33.01	Pass	
			3	22.66	2.79	25.45	<=33.01	Pass	
	16QAM	1850.7	6	0	21.60	2.79	24.39	<=33.01	Pass
1				0	22.27	2.79	25.06	<=33.01	Pass
				2	22.25	2.79	25.04	<=33.01	Pass
			5	22.02	2.79	24.81	<=33.01	Pass	
3			0	21.96	2.79	24.75	<=33.01	Pass	
			2	22.09	2.79	24.88	<=33.01	Pass	
			3	22.03	2.79	24.82	<=33.01	Pass	
6		0	20.94	2.79	23.73	<=33.01	Pass		
1880		1	0	22.71	2.79	25.50	<=33.01	Pass	
			2	22.74	2.79	25.53	<=33.01	Pass	
			5	22.68	2.79	25.47	<=33.01	Pass	
		3	0	22.02	2.79	24.81	<=33.01	Pass	
			2	22.11	2.79	24.90	<=33.01	Pass	
		3	22.06	2.79	24.85	<=33.01	Pass		
1909.3		6	0	20.81	2.79	23.60	<=33.01	Pass	
			1	0	21.79	2.79	24.58	<=33.01	Pass
				2	21.87	2.79	24.66	<=33.01	Pass
		5		21.34	2.79	24.13	<=33.01	Pass	
		3	0	21.59	2.79	24.38	<=33.01	Pass	
			2	21.55	2.79	24.34	<=33.01	Pass	
		3	21.73	2.79	24.52	<=33.01	Pass		
6	0	20.58	2.79	23.37	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	EIRP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit		
QPSK	1851.5	1	0	22.66	2.79	25.45	<=33.01	Pass	
			7	22.97	2.79	25.76	<=33.01	Pass	
			14	22.69	2.79	25.48	<=33.01	Pass	
		8	0	21.92	2.79	24.71	<=33.01	Pass	
			4	21.93	2.79	24.72	<=33.01	Pass	
			7	21.88	2.79	24.67	<=33.01	Pass	
		15	0	21.85	2.79	24.64	<=33.01	Pass	
		1880	1	0	22.99	2.79	25.78	<=33.01	Pass
				7	23.06	2.79	25.85	<=33.01	Pass
	14			22.97	2.79	25.76	<=33.01	Pass	
	8		0	22.08	2.79	24.87	<=33.01	Pass	
			4	22.04	2.79	24.83	<=33.01	Pass	
			7	22.01	2.79	24.80	<=33.01	Pass	
	15	0	22.10	2.79	24.89	<=33.01	Pass		
	1908.5	1	0	22.60	2.79	25.39	<=33.01	Pass	
			7	22.69	2.79	25.48	<=33.01	Pass	
			14	22.57	2.79	25.36	<=33.01	Pass	
		8	0	21.59	2.79	24.38	<=33.01	Pass	
			4	21.53	2.79	24.32	<=33.01	Pass	
			7	21.58	2.79	24.37	<=33.01	Pass	
		15	0	21.64	2.79	24.43	<=33.01	Pass	
16QAM		1851.5	1	0	22.29	2.79	25.08	<=33.01	Pass
				7	22.52	2.79	25.31	<=33.01	Pass
	14			22.18	2.79	24.97	<=33.01	Pass	
	8		0	21.13	2.79	23.92	<=33.01	Pass	
			4	20.84	2.79	23.63	<=33.01	Pass	
			7	20.96	2.79	23.75	<=33.01	Pass	
	15	0	20.85	2.79	23.64	<=33.01	Pass		
	1880	1	0	21.72	2.79	24.51	<=33.01	Pass	
			7	21.85	2.79	24.64	<=33.01	Pass	
			14	21.81	2.79	24.60	<=33.01	Pass	
		8	0	20.97	2.79	23.76	<=33.01	Pass	
			4	20.97	2.79	23.76	<=33.01	Pass	
			7	20.93	2.79	23.72	<=33.01	Pass	
	15	0	21.25	2.79	24.04	<=33.01	Pass		
	1908.5	1	0	22.00	2.79	24.79	<=33.01	Pass	
			7	21.97	2.79	24.76	<=33.01	Pass	
			14	21.91	2.79	24.70	<=33.01	Pass	
		8	0	20.93	2.79	23.72	<=33.01	Pass	
			4	20.88	2.79	23.67	<=33.01	Pass	
			7	20.54	2.79	23.33	<=33.01	Pass	
		15	0	20.85	2.79	23.64	<=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	22.62	2.79	25.41	<=33.01	Pass
			13	22.71	2.79	25.50	<=33.01	Pass
			24	22.67	2.79	25.46	<=33.01	Pass
		12	0	21.90	2.79	24.69	<=33.01	Pass
			6	21.90	2.79	24.69	<=33.01	Pass
			13	21.84	2.79	24.63	<=33.01	Pass
		25	0	21.82	2.79	24.61	<=33.01	Pass
	1880	1	0	22.68	2.79	25.47	<=33.01	Pass

			13	22.73	2.79	25.52	<=33.01	Pass
			24	22.76	2.79	25.55	<=33.01	Pass
			0	21.99	2.79	24.78	<=33.01	Pass
		12	6	22.02	2.79	24.81	<=33.01	Pass
			13	22.05	2.79	24.84	<=33.01	Pass
			0	22.05	2.79	24.84	<=33.01	Pass
		25	0	22.66	2.79	25.45	<=33.01	Pass
			13	22.62	2.79	25.41	<=33.01	Pass
			24	22.59	2.79	25.38	<=33.01	Pass
	1907.5	1	0	21.55	2.79	24.34	<=33.01	Pass
			6	21.53	2.79	24.32	<=33.01	Pass
			13	21.55	2.79	24.34	<=33.01	Pass
		12	0	21.59	2.79	24.38	<=33.01	Pass
			0	21.49	2.79	24.28	<=33.01	Pass
			13	21.99	2.79	24.78	<=33.01	Pass
			24	21.40	2.79	24.19	<=33.01	Pass
		25	0	20.95	2.79	23.74	<=33.01	Pass
			6	21.04	2.79	23.83	<=33.01	Pass
			13	20.90	2.79	23.69	<=33.01	Pass
16QAM	1852.5	1	0	22.47	2.79	25.26	<=33.01	Pass
			13	22.72	2.79	25.51	<=33.01	Pass
			24	22.44	2.79	25.23	<=33.01	Pass
		12	0	21.04	2.79	23.83	<=33.01	Pass
			6	20.92	2.79	23.71	<=33.01	Pass
			13	21.13	2.79	23.92	<=33.01	Pass
		25	0	21.08	2.79	23.87	<=33.01	Pass
			0	21.59	2.79	24.38	<=33.01	Pass
			13	21.48	2.79	24.27	<=33.01	Pass
	1880	1	24	21.41	2.79	24.20	<=33.01	Pass
			0	20.79	2.79	23.58	<=33.01	Pass
			6	20.78	2.79	23.57	<=33.01	Pass
		12	13	20.40	2.79	23.19	<=33.01	Pass
			0	20.69	2.79	23.48	<=33.01	Pass
			0	22.81	2.79	25.60	<=33.01	Pass
		25	25	22.91	2.79	25.70	<=33.01	Pass
			49	22.53	2.79	25.32	<=33.01	Pass
			0	22.81	2.79	25.60	<=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	22.63	2.79	25.42	<=33.01	Pass
			25	22.70	2.79	25.49	<=33.01	Pass
			49	22.80	2.79	25.59	<=33.01	Pass
		25	0	21.81	2.79	24.60	<=33.01	Pass
			13	21.84	2.79	24.63	<=33.01	Pass
			25	21.83	2.79	24.62	<=33.01	Pass
		50	0	21.80	2.79	24.59	<=33.01	Pass
			0	23.04	2.79	25.83	<=33.01	Pass
			25	22.88	2.79	25.67	<=33.01	Pass
	1880	1	49	22.74	2.79	25.53	<=33.01	Pass
			0	22.02	2.79	24.81	<=33.01	Pass
			13	22.03	2.79	24.82	<=33.01	Pass
		25	25	21.98	2.79	24.77	<=33.01	Pass
			0	22.03	2.79	24.82	<=33.01	Pass
			0	22.81	2.79	25.60	<=33.01	Pass
		50	25	22.91	2.79	25.70	<=33.01	Pass
			49	22.53	2.79	25.32	<=33.01	Pass
			0	22.81	2.79	25.60	<=33.01	Pass

16QAM	1855	25	0	21.71	2.79	24.50	<=33.01	Pass
			13	21.68	2.79	24.47	<=33.01	Pass
			25	21.57	2.79	24.36	<=33.01	Pass
		50	0	21.65	2.79	24.44	<=33.01	Pass
			0	22.21	2.79	25.00	<=33.01	Pass
			25	22.32	2.79	25.11	<=33.01	Pass
	1880	1	49	22.12	2.79	24.91	<=33.01	Pass
			0	20.92	2.79	23.71	<=33.01	Pass
			13	20.77	2.79	23.56	<=33.01	Pass
		25	25	20.76	2.79	23.55	<=33.01	Pass
			0	20.80	2.79	23.59	<=33.01	Pass
			0	22.77	2.79	25.56	<=33.01	Pass
		1	25	22.45	2.79	25.24	<=33.01	Pass
			49	22.20	2.79	24.99	<=33.01	Pass
		25	0	21.19	2.79	23.98	<=33.01	Pass
			13	21.14	2.79	23.93	<=33.01	Pass
			25	21.12	2.79	23.91	<=33.01	Pass
	1905	50	0	21.05	2.79	23.84	<=33.01	Pass
			0	21.51	2.79	24.30	<=33.01	Pass
			25	22.52	2.79	25.31	<=33.01	Pass
		1	49	21.57	2.79	24.36	<=33.01	Pass
			0	20.94	2.79	23.73	<=33.01	Pass
			13	20.92	2.79	23.71	<=33.01	Pass
		25	25	20.86	2.79	23.65	<=33.01	Pass
			0	20.80	2.79	23.59	<=33.01	Pass
			0	20.80	2.79	23.59	<=33.01	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	22.68	2.79	25.47	<=33.01	Pass
			38	22.69	2.79	25.48	<=33.01	Pass
			74	22.93	2.79	25.72	<=33.01	Pass
		36	0	21.78	2.79	24.57	<=33.01	Pass
			18	21.77	2.79	24.56	<=33.01	Pass
			39	21.86	2.79	24.65	<=33.01	Pass
		75	0	21.86	2.79	24.65	<=33.01	Pass
			0	22.87	2.79	25.66	<=33.01	Pass
			38	22.88	2.79	25.67	<=33.01	Pass
	1880	1	74	22.52	2.79	25.31	<=33.01	Pass
			0	22.06	2.79	24.85	<=33.01	Pass
			18	22.05	2.79	24.84	<=33.01	Pass
		36	39	21.82	2.79	24.61	<=33.01	Pass
			0	21.85	2.79	24.64	<=33.01	Pass
			0	21.85	2.79	24.64	<=33.01	Pass
		75	0	21.85	2.79	24.64	<=33.01	Pass
			0	22.60	2.79	25.39	<=33.01	Pass
			38	22.59	2.79	25.38	<=33.01	Pass
	1902.5	1	74	22.45	2.79	25.24	<=33.01	Pass
			0	21.78	2.79	24.57	<=33.01	Pass
			18	21.67	2.79	24.46	<=33.01	Pass
		36	39	21.53	2.79	24.32	<=33.01	Pass
			0	21.67	2.79	24.46	<=33.01	Pass
			0	21.67	2.79	24.46	<=33.01	Pass
		75	0	21.67	2.79	24.46	<=33.01	Pass
			0	22.36	2.79	25.15	<=33.01	Pass
			38	23.03	2.79	25.82	<=33.01	Pass
16QAM	1857.5	1	74	22.43	2.79	25.22	<=33.01	Pass
			0	20.96	2.79	23.75	<=33.01	Pass
			18	20.83	2.79	23.62	<=33.01	Pass
		36	0	20.83	2.79	23.62	<=33.01	Pass

			39	20.94	2.79	23.73	<=33.01	Pass
		75	0	20.91	2.79	23.70	<=33.01	Pass
	1880	1	0	22.79	2.79	25.58	<=33.01	Pass
			38	22.25	2.79	25.04	<=33.01	Pass
			74	22.39	2.79	25.18	<=33.01	Pass
		36	0	20.98	2.79	23.77	<=33.01	Pass
			18	21.34	2.79	24.13	<=33.01	Pass
			39	21.19	2.79	23.98	<=33.01	Pass
		75	0	20.89	2.79	23.68	<=33.01	Pass
	1902.5	1	0	22.23	2.79	25.02	<=33.01	Pass
			38	22.91	2.79	25.70	<=33.01	Pass
			74	21.95	2.79	24.74	<=33.01	Pass
		36	0	20.92	2.79	23.71	<=33.01	Pass
			18	20.81	2.79	23.60	<=33.01	Pass
			39	20.61	2.79	23.40	<=33.01	Pass
75		0	20.76	2.79	23.55	<=33.01	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	22.66	2.79	25.45	<=33.01	Pass
			50	22.97	2.79	25.76	<=33.01	Pass
			99	22.79	2.79	25.58	<=33.01	Pass
		50	0	21.81	2.79	24.60	<=33.01	Pass
			25	21.94	2.79	24.73	<=33.01	Pass
			50	22.02	2.79	24.81	<=33.01	Pass
		100	0	21.95	2.79	24.74	<=33.01	Pass
	1880	1	0	22.84	2.79	25.63	<=33.01	Pass
			50	22.80	2.79	25.59	<=33.01	Pass
			99	22.36	2.79	25.15	<=33.01	Pass
		50	0	22.02	2.79	24.81	<=33.01	Pass
			25	22.02	2.79	24.81	<=33.01	Pass
			50	21.77	2.79	24.56	<=33.01	Pass
		100	0	21.92	2.79	24.71	<=33.01	Pass
	1900	1	0	22.41	2.79	25.20	<=33.01	Pass
			50	22.85	2.79	25.64	<=33.01	Pass
			99	22.30	2.79	25.09	<=33.01	Pass
		50	0	21.74	2.79	24.53	<=33.01	Pass
			25	21.75	2.79	24.54	<=33.01	Pass
			50	21.58	2.79	24.37	<=33.01	Pass
		100	0	21.74	2.79	24.53	<=33.01	Pass
16QAM	1860	1	0	22.27	2.79	25.06	<=33.01	Pass
			50	22.68	2.79	25.47	<=33.01	Pass
			99	21.86	2.79	24.65	<=33.01	Pass
		50	0	21.10	2.79	23.89	<=33.01	Pass
			25	21.04	2.79	23.83	<=33.01	Pass
			50	21.11	2.79	23.90	<=33.01	Pass
		100	0	21.04	2.79	23.83	<=33.01	Pass
	1880	1	0	22.22	2.79	25.01	<=33.01	Pass
			50	23.29	2.79	26.08	<=33.01	Pass
			99	22.50	2.79	25.29	<=33.01	Pass
		50	0	20.95	2.79	23.74	<=33.01	Pass
			25	20.99	2.79	23.78	<=33.01	Pass
			50	20.85	2.79	23.64	<=33.01	Pass
		100	0	20.91	2.79	23.70	<=33.01	Pass

	1900	1	0	21.55	2.79	24.34	<=33.01	Pass
			50	22.62	2.79	25.41	<=33.01	Pass
			99	21.94	2.79	24.73	<=33.01	Pass
		50	0	20.84	2.79	23.63	<=33.01	Pass
			25	20.85	2.79	23.64	<=33.01	Pass
			50	20.79	2.79	23.58	<=33.01	Pass
		100	0	20.89	2.79	23.68	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								