

Appendix B.6

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	23.06	2.75	25.81	<=33.01	Pass
			2	23.08	2.75	25.83	<=33.01	Pass
			5	23.06	2.75	25.81	<=33.01	Pass
		3	0	23.05	2.75	25.80	<=33.01	Pass
			2	23.07	2.75	25.82	<=33.01	Pass
			3	23.07	2.75	25.82	<=33.01	Pass
		6	0	22.02	2.75	24.77	<=33.01	Pass
	1880	1	0	23.22	2.75	25.97	<=33.01	Pass
			2	23.22	2.75	25.97	<=33.01	Pass
			5	23.23	2.75	25.98	<=33.01	Pass
		3	0	23.26	2.75	26.01	<=33.01	Pass
			2	23.25	2.75	26.00	<=33.01	Pass
			3	23.25	2.75	26.00	<=33.01	Pass
		6	0	22.26	2.75	25.01	<=33.01	Pass
	1909.3	1	0	23.32	2.75	26.07	<=33.01	Pass
			2	23.37	2.75	26.12	<=33.01	Pass
			5	23.33	2.75	26.08	<=33.01	Pass
		3	0	23.44	2.75	26.19	<=33.01	Pass
			2	23.44	2.75	26.19	<=33.01	Pass
			3	23.42	2.75	26.17	<=33.01	Pass
		6	0	22.43	2.75	25.18	<=33.01	Pass
16QAM	1850.7	1	0	22.20	2.75	24.95	<=33.01	Pass
			2	22.15	2.75	24.90	<=33.01	Pass
			5	22.14	2.75	24.89	<=33.01	Pass
		3	0	22.04	2.75	24.79	<=33.01	Pass
			2	22.07	2.75	24.82	<=33.01	Pass
			3	22.00	2.75	24.75	<=33.01	Pass
		6	0	21.11	2.75	23.86	<=33.01	Pass
	1880	1	0	22.47	2.75	25.22	<=33.01	Pass
			2	22.41	2.75	25.16	<=33.01	Pass
			5	22.48	2.75	25.23	<=33.01	Pass
		3	0	22.29	2.75	25.04	<=33.01	Pass
			2	22.19	2.75	24.94	<=33.01	Pass
			3	22.22	2.75	24.97	<=33.01	Pass
		6	0	21.31	2.75	24.06	<=33.01	Pass
	1909.3	1	0	22.60	2.75	25.35	<=33.01	Pass
			2	22.69	2.75	25.44	<=33.01	Pass
			5	22.55	2.75	25.30	<=33.01	Pass
		3	0	22.47	2.75	25.22	<=33.01	Pass
			2	22.50	2.75	25.25	<=33.01	Pass
			3	22.45	2.75	25.20	<=33.01	Pass

		6	0	21.46	2.75	24.21	<=33.01	Pass
64QAM	1850.7	1	0	21.14	2.75	23.89	<=33.01	Pass
			2	21.16	2.75	23.91	<=33.01	Pass
			5	21.14	2.75	23.89	<=33.01	Pass
			0	21.11	2.75	23.86	<=33.01	Pass
		3	2	21.12	2.75	23.87	<=33.01	Pass
			3	21.13	2.75	23.88	<=33.01	Pass
		6	0	20.02	2.75	22.77	<=33.01	Pass
	1880	1	0	21.47	2.75	24.22	<=33.01	Pass
			2	21.39	2.75	24.14	<=33.01	Pass
			5	21.39	2.75	24.14	<=33.01	Pass
		3	0	21.27	2.75	24.02	<=33.01	Pass
			2	21.29	2.75	24.04	<=33.01	Pass
			3	21.28	2.75	24.03	<=33.01	Pass
		6	0	20.19	2.75	22.94	<=33.01	Pass
	1909.3	1	0	21.56	2.75	24.31	<=33.01	Pass
			2	21.44	2.75	24.19	<=33.01	Pass
			5	21.41	2.75	24.16	<=33.01	Pass
		3	0	21.53	2.75	24.28	<=33.01	Pass
			2	21.51	2.75	24.26	<=33.01	Pass
			3	21.48	2.75	24.23	<=33.01	Pass
		6	0	20.36	2.75	23.11	<=33.01	Pass
256QAM	1850.7	1	0	18.04	2.75	20.79	<=33.01	Pass
			2	18.08	2.75	20.83	<=33.01	Pass
			5	18.04	2.75	20.79	<=33.01	Pass
		3	0	18.04	2.75	20.79	<=33.01	Pass
			2	18.03	2.75	20.78	<=33.01	Pass
			3	18.01	2.75	20.76	<=33.01	Pass
		6	0	17.92	2.75	20.67	<=33.01	Pass
	1880	1	0	18.33	2.75	21.08	<=33.01	Pass
			2	18.30	2.75	21.05	<=33.01	Pass
			5	18.29	2.75	21.04	<=33.01	Pass
		3	0	18.22	2.75	20.97	<=33.01	Pass
			2	18.24	2.75	20.99	<=33.01	Pass
			3	18.21	2.75	20.96	<=33.01	Pass
		6	0	18.14	2.75	20.89	<=33.01	Pass
	1909.3	1	0	18.41	2.75	21.16	<=33.01	Pass
			2	18.41	2.75	21.16	<=33.01	Pass
			5	18.43	2.75	21.18	<=33.01	Pass
		3	0	18.43	2.75	21.18	<=33.01	Pass
			2	18.43	2.75	21.18	<=33.01	Pass
			3	18.41	2.75	21.16	<=33.01	Pass
		6	0	18.33	2.75	21.08	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	22.94	2.75	25.69	<=33.01	Pass
			7	22.96	2.75	25.71	<=33.01	Pass
			14	22.98	2.75	25.73	<=33.01	Pass

		8	0	21.96	2.75	24.71	<=33.01	Pass
			4	22.00	2.75	24.75	<=33.01	Pass
			7	21.99	2.75	24.74	<=33.01	Pass
		15	0	21.99	2.75	24.74	<=33.01	Pass
			0	23.24	2.75	25.99	<=33.01	Pass
			7	23.27	2.75	26.02	<=33.01	Pass
	1880	1	14	23.27	2.75	26.02	<=33.01	Pass
			0	22.25	2.75	25.00	<=33.01	Pass
			4	22.27	2.75	25.02	<=33.01	Pass
		8	7	22.27	2.75	25.02	<=33.01	Pass
			0	22.28	2.75	25.03	<=33.01	Pass
			0	23.35	2.75	26.10	<=33.01	Pass
		15	7	23.40	2.75	26.15	<=33.01	Pass
			14	23.35	2.75	26.10	<=33.01	Pass
			0	22.39	2.75	25.14	<=33.01	Pass
	1908.5	1	4	22.41	2.75	25.16	<=33.01	Pass
			7	22.35	2.75	25.10	<=33.01	Pass
			0	22.46	2.75	25.21	<=33.01	Pass
		8	0	22.17	2.75	24.92	<=33.01	Pass
			7	22.26	2.75	25.01	<=33.01	Pass
			14	22.11	2.75	24.86	<=33.01	Pass
		15	0	21.07	2.75	23.82	<=33.01	Pass
			4	21.05	2.75	23.80	<=33.01	Pass
			7	21.05	2.75	23.80	<=33.01	Pass
16QAM	1851.5	1	0	20.97	2.75	23.72	<=33.01	Pass
			0	22.54	2.75	25.29	<=33.01	Pass
			7	22.30	2.75	25.05	<=33.01	Pass
		8	14	22.48	2.75	25.23	<=33.01	Pass
			0	21.33	2.75	24.08	<=33.01	Pass
			4	21.20	2.75	23.95	<=33.01	Pass
			7	21.33	2.75	24.08	<=33.01	Pass
		15	0	21.28	2.75	24.03	<=33.01	Pass
			0	22.64	2.75	25.39	<=33.01	Pass
	1880	1	7	22.55	2.75	25.30	<=33.01	Pass
			14	22.53	2.75	25.28	<=33.01	Pass
			0	21.49	2.75	24.24	<=33.01	Pass
		8	4	21.43	2.75	24.18	<=33.01	Pass
			7	21.45	2.75	24.20	<=33.01	Pass
			0	21.49	2.75	24.24	<=33.01	Pass
		15	0	21.16	2.75	23.91	<=33.01	Pass
			7	21.28	2.75	24.03	<=33.01	Pass
			14	21.07	2.75	23.82	<=33.01	Pass
64QAM	1851.5	1	0	20.04	2.75	22.79	<=33.01	Pass
			4	20.06	2.75	22.81	<=33.01	Pass
			7	20.08	2.75	22.83	<=33.01	Pass
		8	0	19.98	2.75	22.73	<=33.01	Pass
			0	21.29	2.75	24.04	<=33.01	Pass
			7	21.35	2.75	24.10	<=33.01	Pass
		15	14	21.30	2.75	24.05	<=33.01	Pass
			0	20.30	2.75	23.05	<=33.01	Pass
			4	20.31	2.75	23.06	<=33.01	Pass
	1880	1	7	20.31	2.75	23.06	<=33.01	Pass
			0	20.25	2.75	23.00	<=33.01	Pass
			0	21.49	2.75	24.24	<=33.01	Pass
		8	7	21.58	2.75	24.33	<=33.01	Pass
			0	21.16	2.75	23.91	<=33.01	Pass
			7	21.28	2.75	24.03	<=33.01	Pass
		15	14	21.07	2.75	23.82	<=33.01	Pass
			0	20.04	2.75	22.79	<=33.01	Pass
			4	20.06	2.75	22.81	<=33.01	Pass
	1908.5	1	7	20.08	2.75	22.83	<=33.01	Pass
			0	19.98	2.75	22.73	<=33.01	Pass
			0	21.29	2.75	24.04	<=33.01	Pass
		8	7	21.35	2.75	24.10	<=33.01	Pass
			14	21.30	2.75	24.05	<=33.01	Pass
			0	20.30	2.75	23.05	<=33.01	Pass
		15	4	20.31	2.75	23.06	<=33.01	Pass
			7	20.31	2.75	23.06	<=33.01	Pass
			0	20.25	2.75	23.00	<=33.01	Pass

256QAM	1851.5	8	14	21.50	2.75	24.25	<=33.01	Pass
			0	20.48	2.75	23.23	<=33.01	Pass
			4	20.51	2.75	23.26	<=33.01	Pass
			7	20.46	2.75	23.21	<=33.01	Pass
		15	0	20.41	2.75	23.16	<=33.01	Pass
	1880	1	0	18.12	2.75	20.87	<=33.01	Pass
			7	18.05	2.75	20.80	<=33.01	Pass
			14	18.10	2.75	20.85	<=33.01	Pass
		8	0	17.96	2.75	20.71	<=33.01	Pass
			4	17.99	2.75	20.74	<=33.01	Pass
			7	17.96	2.75	20.71	<=33.01	Pass
		15	0	18.00	2.75	20.75	<=33.01	Pass
		1	0	18.35	2.75	21.10	<=33.01	Pass
			7	18.34	2.75	21.09	<=33.01	Pass
			14	18.33	2.75	21.08	<=33.01	Pass
		8	0	18.22	2.75	20.97	<=33.01	Pass
			4	18.24	2.75	20.99	<=33.01	Pass
			7	18.19	2.75	20.94	<=33.01	Pass
	1908.5	1	0	18.22	2.75	20.97	<=33.01	Pass
			0	18.43	2.75	21.18	<=33.01	Pass
			7	18.49	2.75	21.24	<=33.01	Pass
		8	14	18.45	2.75	21.20	<=33.01	Pass
			0	18.43	2.75	21.18	<=33.01	Pass
			4	18.39	2.75	21.14	<=33.01	Pass
		15	7	18.39	2.75	21.14	<=33.01	Pass
			0	18.35	2.75	21.10	<=33.01	Pass
			0	18.35	2.75	21.10	<=33.01	Pass
			0	18.35	2.75	21.10	<=33.01	Pass
			0	18.35	2.75	21.10	<=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	23.03	2.75	25.78	<=33.01	Pass
			13	23.00	2.75	25.75	<=33.01	Pass
			24	23.01	2.75	25.76	<=33.01	Pass
		12	0	22.04	2.75	24.79	<=33.01	Pass
			6	22.03	2.75	24.78	<=33.01	Pass
			13	22.06	2.75	24.81	<=33.01	Pass
		25	0	22.06	2.75	24.81	<=33.01	Pass
	1880	1	0	23.28	2.75	26.03	<=33.01	Pass
			13	23.25	2.75	26.00	<=33.01	Pass
			24	23.33	2.75	26.08	<=33.01	Pass
		12	0	22.27	2.75	25.02	<=33.01	Pass
			6	22.28	2.75	25.03	<=33.01	Pass
			13	22.28	2.75	25.03	<=33.01	Pass
		25	0	22.32	2.75	25.07	<=33.01	Pass
	1907.5	1	0	23.39	2.75	26.14	<=33.01	Pass
			13	23.36	2.75	26.11	<=33.01	Pass
			24	23.33	2.75	26.08	<=33.01	Pass
		12	0	22.45	2.75	25.20	<=33.01	Pass
			6	22.45	2.75	25.20	<=33.01	Pass
			13	22.47	2.75	25.22	<=33.01	Pass
		15	0	22.47	2.75	25.22	<=33.01	Pass
			0	22.47	2.75	25.22	<=33.01	Pass
			0	22.47	2.75	25.22	<=33.01	Pass

		25	0	22.50	2.75	25.25	<=33.01	Pass
16QAM	1852.5	1	0	22.24	2.75	24.99	<=33.01	Pass
			13	22.25	2.75	25.00	<=33.01	Pass
			24	22.21	2.75	24.96	<=33.01	Pass
		12	0	21.03	2.75	23.78	<=33.01	Pass
			6	21.00	2.75	23.75	<=33.01	Pass
			13	21.01	2.75	23.76	<=33.01	Pass
		25	0	21.04	2.75	23.79	<=33.01	Pass
	1880	1	0	22.54	2.75	25.29	<=33.01	Pass
			13	22.48	2.75	25.23	<=33.01	Pass
			24	22.51	2.75	25.26	<=33.01	Pass
		12	0	21.25	2.75	24.00	<=33.01	Pass
			6	21.22	2.75	23.97	<=33.01	Pass
			13	21.20	2.75	23.95	<=33.01	Pass
		25	0	21.30	2.75	24.05	<=33.01	Pass
	1907.5	1	0	22.54	2.75	25.29	<=33.01	Pass
			13	22.52	2.75	25.27	<=33.01	Pass
			24	22.57	2.75	25.32	<=33.01	Pass
		12	0	21.47	2.75	24.22	<=33.01	Pass
			6	21.45	2.75	24.20	<=33.01	Pass
			13	21.40	2.75	24.15	<=33.01	Pass
		25	0	21.52	2.75	24.27	<=33.01	Pass
64QAM	1852.5	1	0	21.19	2.75	23.94	<=33.01	Pass
			13	21.16	2.75	23.91	<=33.01	Pass
			24	21.03	2.75	23.78	<=33.01	Pass
		12	0	20.02	2.75	22.77	<=33.01	Pass
			6	20.04	2.75	22.79	<=33.01	Pass
			13	20.04	2.75	22.79	<=33.01	Pass
		25	0	20.04	2.75	22.79	<=33.01	Pass
	1880	1	0	21.45	2.75	24.20	<=33.01	Pass
			13	21.35	2.75	24.10	<=33.01	Pass
			24	21.50	2.75	24.25	<=33.01	Pass
		12	0	20.24	2.75	22.99	<=33.01	Pass
			6	20.27	2.75	23.02	<=33.01	Pass
			13	20.30	2.75	23.05	<=33.01	Pass
		25	0	20.27	2.75	23.02	<=33.01	Pass
	1907.5	1	0	21.60	2.75	24.35	<=33.01	Pass
			13	21.45	2.75	24.20	<=33.01	Pass
			24	21.58	2.75	24.33	<=33.01	Pass
		12	0	20.51	2.75	23.26	<=33.01	Pass
			6	20.40	2.75	23.15	<=33.01	Pass
			13	20.44	2.75	23.19	<=33.01	Pass
		25	0	20.45	2.75	23.20	<=33.01	Pass
256QAM	1852.5	1	0	18.12	2.75	20.87	<=33.01	Pass
			13	18.12	2.75	20.87	<=33.01	Pass
			24	18.08	2.75	20.83	<=33.01	Pass
		12	0	17.97	2.75	20.72	<=33.01	Pass
			6	17.97	2.75	20.72	<=33.01	Pass
			13	17.92	2.75	20.67	<=33.01	Pass
		25	0	17.97	2.75	20.72	<=33.01	Pass
	1880	1	0	18.36	2.75	21.11	<=33.01	Pass
			13	18.30	2.75	21.05	<=33.01	Pass
			24	18.39	2.75	21.14	<=33.01	Pass
		12	0	18.21	2.75	20.96	<=33.01	Pass
			6	18.21	2.75	20.96	<=33.01	Pass

	1907.5	25	13	18.21	2.75	20.96	<=33.01	Pass
			0	18.22	2.75	20.97	<=33.01	Pass
			0	18.53	2.75	21.28	<=33.01	Pass
		1	13	18.45	2.75	21.20	<=33.01	Pass
			24	18.52	2.75	21.27	<=33.01	Pass
			0	18.34	2.75	21.09	<=33.01	Pass
		12	6	18.32	2.75	21.07	<=33.01	Pass
			13	18.32	2.75	21.07	<=33.01	Pass
			0	18.38	2.75	21.13	<=33.01	Pass
		25	0	18.38	2.75	21.13	<=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	22.99	2.75	25.74	<=33.01	Pass
			25	22.98	2.75	25.73	<=33.01	Pass
			49	22.98	2.75	25.73	<=33.01	Pass
		25	0	21.88	2.75	24.63	<=33.01	Pass
			13	22.06	2.75	24.81	<=33.01	Pass
			25	21.93	2.75	24.68	<=33.01	Pass
		50	0	21.92	2.75	24.67	<=33.01	Pass
	1880	1	0	23.06	2.75	25.81	<=33.01	Pass
			25	23.16	2.75	25.91	<=33.01	Pass
			49	23.16	2.75	25.91	<=33.01	Pass
		25	0	22.12	2.75	24.87	<=33.01	Pass
			13	22.20	2.75	24.95	<=33.01	Pass
			25	22.16	2.75	24.91	<=33.01	Pass
		50	0	22.21	2.75	24.96	<=33.01	Pass
	1905	1	0	23.21	2.75	25.96	<=33.01	Pass
			25	23.38	2.75	26.13	<=33.01	Pass
			49	23.19	2.75	25.94	<=33.01	Pass
		25	0	22.52	2.75	25.27	<=33.01	Pass
			13	22.37	2.75	25.12	<=33.01	Pass
			25	22.27	2.75	25.02	<=33.01	Pass
		50	0	22.48	2.75	25.23	<=33.01	Pass
16QAM	1855	1	0	22.18	2.75	24.93	<=33.01	Pass
			25	22.13	2.75	24.88	<=33.01	Pass
			49	22.19	2.75	24.94	<=33.01	Pass
		25	0	20.97	2.75	23.72	<=33.01	Pass
			13	21.08	2.75	23.83	<=33.01	Pass
			25	21.05	2.75	23.80	<=33.01	Pass
		50	0	20.97	2.75	23.72	<=33.01	Pass
	1880	1	0	22.36	2.75	25.11	<=33.01	Pass
			25	22.41	2.75	25.16	<=33.01	Pass
			49	22.44	2.75	25.19	<=33.01	Pass
		25	0	21.12	2.75	23.87	<=33.01	Pass
			13	21.23	2.75	23.98	<=33.01	Pass
			25	21.25	2.75	24.00	<=33.01	Pass
		50	0	21.27	2.75	24.02	<=33.01	Pass
	1905	1	0	22.50	2.75	25.25	<=33.01	Pass
			25	22.55	2.75	25.30	<=33.01	Pass

64QAM	1855	25	49	22.57	2.75	25.32	<=33.01	Pass
			0	21.37	2.75	24.12	<=33.01	Pass
			13	21.38	2.75	24.13	<=33.01	Pass
			25	21.32	2.75	24.07	<=33.01	Pass
		50	0	21.46	2.75	24.21	<=33.01	Pass
			0	21.14	2.75	23.89	<=33.01	Pass
		1	25	21.14	2.75	23.89	<=33.01	Pass
			49	21.15	2.75	23.90	<=33.01	Pass
			0	19.97	2.75	22.72	<=33.01	Pass
		25	13	19.98	2.75	22.73	<=33.01	Pass
			25	20.02	2.75	22.77	<=33.01	Pass
			0	19.96	2.75	22.71	<=33.01	Pass
	1880	1	0	21.31	2.75	24.06	<=33.01	Pass
			25	21.26	2.75	24.01	<=33.01	Pass
			49	21.39	2.75	24.14	<=33.01	Pass
		25	0	20.11	2.75	22.86	<=33.01	Pass
			13	20.26	2.75	23.01	<=33.01	Pass
			25	20.30	2.75	23.05	<=33.01	Pass
		50	0	20.29	2.75	23.04	<=33.01	Pass
			0	21.40	2.75	24.15	<=33.01	Pass
		1	25	21.48	2.75	24.23	<=33.01	Pass
			49	21.42	2.75	24.17	<=33.01	Pass
	1905	25	0	20.41	2.75	23.16	<=33.01	Pass
			13	20.39	2.75	23.14	<=33.01	Pass
			25	20.43	2.75	23.18	<=33.01	Pass
		50	0	20.37	2.75	23.12	<=33.01	Pass
			0	18.08	2.75	20.83	<=33.01	Pass
256QAM	1855	1	25	17.99	2.75	20.74	<=33.01	Pass
			49	18.06	2.75	20.81	<=33.01	Pass
			0	17.89	2.75	20.64	<=33.01	Pass
		25	13	17.98	2.75	20.73	<=33.01	Pass
			25	17.91	2.75	20.66	<=33.01	Pass
			0	17.95	2.75	20.70	<=33.01	Pass
		50	0	18.27	2.75	21.02	<=33.01	Pass
			25	18.29	2.75	21.04	<=33.01	Pass
			49	18.35	2.75	21.10	<=33.01	Pass
	1880	1	0	18.18	2.75	20.93	<=33.01	Pass
			13	18.26	2.75	21.01	<=33.01	Pass
			25	18.22	2.75	20.97	<=33.01	Pass
		25	0	18.15	2.75	20.90	<=33.01	Pass
			0	18.54	2.75	21.29	<=33.01	Pass
			25	18.43	2.75	21.18	<=33.01	Pass
			49	18.54	2.75	21.29	<=33.01	Pass
		50	0	18.41	2.75	21.16	<=33.01	Pass
			13	18.39	2.75	21.14	<=33.01	Pass
			25	18.35	2.75	21.10	<=33.01	Pass
	1905	1	0	18.39	2.75	21.14	<=33.01	Pass
			0	18.39	2.75	21.14	<=33.01	Pass
			0	18.39	2.75	21.14	<=33.01	Pass
		25	0	18.39	2.75	21.14	<=33.01	Pass
			0	18.39	2.75	21.14	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	EIRP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit	
QPSK	1857.5	1	0	22.89	2.75	25.64	<=33.01	Pass
			38	23.00	2.75	25.75	<=33.01	Pass
			74	22.92	2.75	25.67	<=33.01	Pass
		36	0	21.91	2.75	24.66	<=33.01	Pass
			18	21.99	2.75	24.74	<=33.01	Pass
			39	21.95	2.75	24.70	<=33.01	Pass
		75	0	22.02	2.75	24.77	<=33.01	Pass
	1880	1	0	23.04	2.75	25.79	<=33.01	Pass
			38	23.27	2.75	26.02	<=33.01	Pass
			74	23.28	2.75	26.03	<=33.01	Pass
		36	0	22.24	2.75	24.99	<=33.01	Pass
			18	22.28	2.75	25.03	<=33.01	Pass
			39	22.34	2.75	25.09	<=33.01	Pass
		75	0	22.25	2.75	25.00	<=33.01	Pass
	1902.5	1	0	23.25	2.75	26.00	<=33.01	Pass
			38	23.40	2.75	26.15	<=33.01	Pass
			74	23.34	2.75	26.09	<=33.01	Pass
		36	0	22.46	2.75	25.21	<=33.01	Pass
			18	22.42	2.75	25.17	<=33.01	Pass
			39	22.38	2.75	25.13	<=33.01	Pass
		75	0	22.42	2.75	25.17	<=33.01	Pass
16QAM	1857.5	1	0	22.00	2.75	24.75	<=33.01	Pass
			38	22.19	2.75	24.94	<=33.01	Pass
			74	22.24	2.75	24.99	<=33.01	Pass
		36	0	20.95	2.75	23.70	<=33.01	Pass
			18	21.00	2.75	23.75	<=33.01	Pass
			39	21.05	2.75	23.80	<=33.01	Pass
		75	0	20.97	2.75	23.72	<=33.01	Pass
	1880	1	0	22.29	2.75	25.04	<=33.01	Pass
			38	22.47	2.75	25.22	<=33.01	Pass
			74	22.49	2.75	25.24	<=33.01	Pass
		36	0	21.25	2.75	24.00	<=33.01	Pass
			18	21.33	2.75	24.08	<=33.01	Pass
			39	21.26	2.75	24.01	<=33.01	Pass
		75	0	21.30	2.75	24.05	<=33.01	Pass
	1902.5	1	0	22.37	2.75	25.12	<=33.01	Pass
			38	22.58	2.75	25.33	<=33.01	Pass
			74	22.57	2.75	25.32	<=33.01	Pass
		36	0	21.34	2.75	24.09	<=33.01	Pass
			18	21.47	2.75	24.22	<=33.01	Pass
			39	21.41	2.75	24.16	<=33.01	Pass
		75	0	21.45	2.75	24.20	<=33.01	Pass
64QAM	1857.5	1	0	20.94	2.75	23.69	<=33.01	Pass
			38	21.11	2.75	23.86	<=33.01	Pass
			74	21.04	2.75	23.79	<=33.01	Pass
		36	0	19.90	2.75	22.65	<=33.01	Pass
			18	19.97	2.75	22.72	<=33.01	Pass
			39	20.00	2.75	22.75	<=33.01	Pass
		75	0	19.96	2.75	22.71	<=33.01	Pass
	1880	1	0	21.11	2.75	23.86	<=33.01	Pass
			38	21.40	2.75	24.15	<=33.01	Pass
			74	21.41	2.75	24.16	<=33.01	Pass
		36	0	20.19	2.75	22.94	<=33.01	Pass
			18	20.19	2.75	22.94	<=33.01	Pass

	1902.5	75	39	20.25	2.75	23.00	<=33.01	Pass
			0	20.28	2.75	23.03	<=33.01	Pass
			0	21.40	2.75	24.15	<=33.01	Pass
		1	38	21.54	2.75	24.29	<=33.01	Pass
			74	21.42	2.75	24.17	<=33.01	Pass
			0	20.43	2.75	23.18	<=33.01	Pass
		36	18	20.43	2.75	23.18	<=33.01	Pass
			39	20.44	2.75	23.19	<=33.01	Pass
			75	20.39	2.75	23.14	<=33.01	Pass
			0	17.95	2.75	20.70	<=33.01	Pass
256QAM	1857.5	1	38	17.98	2.75	20.73	<=33.01	Pass
			74	18.05	2.75	20.80	<=33.01	Pass
			0	17.98	2.75	20.73	<=33.01	Pass
		36	18	17.94	2.75	20.69	<=33.01	Pass
			39	18.00	2.75	20.75	<=33.01	Pass
			75	17.90	2.75	20.65	<=33.01	Pass
	1880	1	0	18.08	2.75	20.83	<=33.01	Pass
			38	18.40	2.75	21.15	<=33.01	Pass
			74	18.34	2.75	21.09	<=33.01	Pass
		36	0	18.20	2.75	20.95	<=33.01	Pass
			18	18.26	2.75	21.01	<=33.01	Pass
			39	18.19	2.75	20.94	<=33.01	Pass
			75	18.24	2.75	20.99	<=33.01	Pass
	1902.5	1	0	18.28	2.75	21.03	<=33.01	Pass
			38	18.51	2.75	21.26	<=33.01	Pass
			74	18.53	2.75	21.28	<=33.01	Pass
		36	0	18.42	2.75	21.17	<=33.01	Pass
			18	18.43	2.75	21.18	<=33.01	Pass
			39	18.38	2.75	21.13	<=33.01	Pass
			75	18.40	2.75	21.15	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.85	2.75	25.60	<=33.01	Pass
			50	23.00	2.75	25.75	<=33.01	Pass
			99	22.99	2.75	25.74	<=33.01	Pass
		50	0	21.98	2.75	24.73	<=33.01	Pass
			25	22.07	2.75	24.82	<=33.01	Pass
			50	21.99	2.75	24.74	<=33.01	Pass
		100	0	22.03	2.75	24.78	<=33.01	Pass
	1880	1	0	23.05	2.75	25.80	<=33.01	Pass
			50	23.29	2.75	26.04	<=33.01	Pass
			99	23.29	2.75	26.04	<=33.01	Pass
		50	0	22.13	2.75	24.88	<=33.01	Pass
			25	22.24	2.75	24.99	<=33.01	Pass
			50	22.33	2.75	25.08	<=33.01	Pass
		100	0	22.29	2.75	25.04	<=33.01	Pass
	1900	1	0	23.23	2.75	25.98	<=33.01	Pass
			50	23.43	2.75	26.18	<=33.01	Pass

16QAM	1860	50	99	23.36	2.75	26.11	<=33.01	Pass
			0	22.44	2.75	25.19	<=33.01	Pass
			25	22.53	2.75	25.28	<=33.01	Pass
			50	22.38	2.75	25.13	<=33.01	Pass
		100	0	22.45	2.75	25.20	<=33.01	Pass
			0	22.08	2.75	24.83	<=33.01	Pass
			50	22.24	2.75	24.99	<=33.01	Pass
			99	22.19	2.75	24.94	<=33.01	Pass
		50	0	20.96	2.75	23.71	<=33.01	Pass
			25	21.11	2.75	23.86	<=33.01	Pass
			50	21.05	2.75	23.80	<=33.01	Pass
			0	20.96	2.75	23.71	<=33.01	Pass
16QAM	1880	1	0	22.17	2.75	24.92	<=33.01	Pass
			50	22.52	2.75	25.27	<=33.01	Pass
			99	22.45	2.75	25.20	<=33.01	Pass
			0	21.12	2.75	23.87	<=33.01	Pass
		50	25	21.22	2.75	23.97	<=33.01	Pass
			50	21.34	2.75	24.09	<=33.01	Pass
			0	21.27	2.75	24.02	<=33.01	Pass
			0	22.51	2.75	25.26	<=33.01	Pass
		1	50	22.69	2.75	25.44	<=33.01	Pass
			99	22.42	2.75	25.17	<=33.01	Pass
			0	21.46	2.75	24.21	<=33.01	Pass
			25	21.53	2.75	24.28	<=33.01	Pass
64QAM	1860	1	50	21.39	2.75	24.14	<=33.01	Pass
			0	21.41	2.75	24.16	<=33.01	Pass
			0	20.99	2.75	23.74	<=33.01	Pass
			50	21.17	2.75	23.92	<=33.01	Pass
		50	99	21.04	2.75	23.79	<=33.01	Pass
			0	19.97	2.75	22.72	<=33.01	Pass
			25	20.09	2.75	22.84	<=33.01	Pass
			50	20.00	2.75	22.75	<=33.01	Pass
		100	0	19.96	2.75	22.71	<=33.01	Pass
			0	21.10	2.75	23.85	<=33.01	Pass
			50	21.36	2.75	24.11	<=33.01	Pass
			99	21.45	2.75	24.20	<=33.01	Pass
64QAM	1880	1	0	20.18	2.75	22.93	<=33.01	Pass
			50	20.30	2.75	23.05	<=33.01	Pass
			50	20.25	2.75	23.00	<=33.01	Pass
			0	20.19	2.75	22.94	<=33.01	Pass
		50	0	21.43	2.75	24.18	<=33.01	Pass
			50	21.42	2.75	24.17	<=33.01	Pass
			99	21.30	2.75	24.05	<=33.01	Pass
			0	20.41	2.75	23.16	<=33.01	Pass
		100	25	20.47	2.75	23.22	<=33.01	Pass
			50	20.39	2.75	23.14	<=33.01	Pass
			0	20.40	2.75	23.15	<=33.01	Pass
256QAM	1860	1	0	17.96	2.75	20.71	<=33.01	Pass
			50	17.95	2.75	20.70	<=33.01	Pass
			99	18.02	2.75	20.77	<=33.01	Pass
		50	0	17.87	2.75	20.62	<=33.01	Pass
			25	18.00	2.75	20.75	<=33.01	Pass
			50	17.90	2.75	20.65	<=33.01	Pass
			0	17.96	2.75	20.71	<=33.01	Pass
	1880	1	0	18.13	2.75	20.88	<=33.01	Pass

			50	18.26	2.75	21.01	<=33.01	Pass
			99	18.41	2.75	21.16	<=33.01	Pass
		50	0	18.08	2.75	20.83	<=33.01	Pass
			25	18.22	2.75	20.97	<=33.01	Pass
			50	18.29	2.75	21.04	<=33.01	Pass
		100	0	18.14	2.75	20.89	<=33.01	Pass
	1900	1	0	18.38	2.75	21.13	<=33.01	Pass
			50	18.53	2.75	21.28	<=33.01	Pass
			99	18.46	2.75	21.21	<=33.01	Pass
		50	0	18.40	2.75	21.15	<=33.01	Pass
			25	18.40	2.75	21.15	<=33.01	Pass
			50	18.30	2.75	21.05	<=33.01	Pass
		100	0	18.31	2.75	21.06	<=33.01	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

- End of the Appendix -