

1. Effective (Isotropic) Radiated Power Output Data

1.1 B2_1.4MHz_EIRP

1.1.1 Test Result

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	21.52	-0.40	21.12	<=33.01	Pass
			2	21.55	-0.40	21.15	<=33.01	Pass
			5	21.57	-0.40	21.17	<=33.01	Pass
		3	0	21.61	-0.40	21.21	<=33.01	Pass
			2	21.70	-0.40	21.30	<=33.01	Pass
			3	21.64	-0.40	21.24	<=33.01	Pass
		6	0	20.59	-0.40	20.19	<=33.01	Pass
	1880	1	0	21.47	-0.40	21.07	<=33.01	Pass
			2	21.53	-0.40	21.13	<=33.01	Pass
			5	21.50	-0.40	21.10	<=33.01	Pass
		3	0	21.63	-0.40	21.23	<=33.01	Pass
			2	21.61	-0.40	21.21	<=33.01	Pass
			3	21.68	-0.40	21.28	<=33.01	Pass
		6	0	20.60	-0.40	20.20	<=33.01	Pass
	1909.3	1	0	21.46	-0.40	21.06	<=33.01	Pass
			2	21.55	-0.40	21.15	<=33.01	Pass
			5	21.58	-0.40	21.18	<=33.01	Pass
		3	0	21.60	-0.40	21.20	<=33.01	Pass
			2	21.47	-0.40	21.07	<=33.01	Pass
			3	21.47	-0.40	21.07	<=33.01	Pass
		6	0	20.58	-0.40	20.18	<=33.01	Pass
16QAM	1850.7	1	0	20.71	-0.40	20.31	<=33.01	Pass
			2	20.73	-0.40	20.33	<=33.01	Pass
			5	20.73	-0.40	20.33	<=33.01	Pass
		3	0	20.50	-0.40	20.10	<=33.01	Pass
			2	20.56	-0.40	20.16	<=33.01	Pass
			3	20.57	-0.40	20.17	<=33.01	Pass
		6	0	19.65	-0.40	19.25	<=33.01	Pass
	1880	1	0	20.30	-0.40	19.90	<=33.01	Pass
			2	20.26	-0.40	19.86	<=33.01	Pass
			5	20.31	-0.40	19.91	<=33.01	Pass
		3	0	20.53	-0.40	20.13	<=33.01	Pass
			2	20.50	-0.40	20.10	<=33.01	Pass
			3	20.57	-0.40	20.17	<=33.01	Pass
		6	0	19.57	-0.40	19.17	<=33.01	Pass
	1909.3	1	0	20.04	-0.40	19.64	<=33.01	Pass
			2	20.04	-0.40	19.64	<=33.01	Pass
			5	20.05	-0.40	19.65	<=33.01	Pass
		3	0	20.51	-0.40	20.11	<=33.01	Pass
			2	20.48	-0.40	20.08	<=33.01	Pass
			3	20.45	-0.40	20.05	<=33.01	Pass
		6	0	19.71	-0.40	19.31	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2 B2_3MHz_EIRP

1.2.1 Test Result

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	21.65	-0.40	21.25	<=33.01	Pass
			7	21.58	-0.40	21.18	<=33.01	Pass
			14	21.63	-0.40	21.23	<=33.01	Pass
		8	0	20.51	-0.40	20.11	<=33.01	Pass
			4	20.63	-0.40	20.23	<=33.01	Pass
			7	20.62	-0.40	20.22	<=33.01	Pass
		15	0	20.53	-0.40	20.13	<=33.01	Pass
	1880	1	0	21.51	-0.40	21.11	<=33.01	Pass
			7	21.52	-0.40	21.12	<=33.01	Pass
			14	21.60	-0.40	21.20	<=33.01	Pass
		8	0	20.63	-0.40	20.23	<=33.01	Pass
			4	20.74	-0.40	20.34	<=33.01	Pass
			7	20.62	-0.40	20.22	<=33.01	Pass
		15	0	20.54	-0.40	20.14	<=33.01	Pass
	1908.5	1	0	21.44	-0.40	21.04	<=33.01	Pass
			7	21.45	-0.40	21.05	<=33.01	Pass
			14	21.54	-0.40	21.14	<=33.01	Pass
		8	0	20.58	-0.40	20.18	<=33.01	Pass
			4	20.58	-0.40	20.18	<=33.01	Pass
			7	20.59	-0.40	20.19	<=33.01	Pass
		15	0	20.65	-0.40	20.25	<=33.01	Pass
16QAM	1851.5	1	0	20.13	-0.40	19.73	<=33.01	Pass
			7	20.12	-0.40	19.72	<=33.01	Pass
			14	20.13	-0.40	19.73	<=33.01	Pass
		8	0	19.94	-0.40	19.54	<=33.01	Pass
			4	19.94	-0.40	19.54	<=33.01	Pass
			7	19.93	-0.40	19.53	<=33.01	Pass
		15	0	19.79	-0.40	19.39	<=33.01	Pass
	1880	1	0	20.61	-0.40	20.21	<=33.01	Pass
			7	20.56	-0.40	20.16	<=33.01	Pass
			14	20.52	-0.40	20.12	<=33.01	Pass
		8	0	19.78	-0.40	19.38	<=33.01	Pass
			4	19.80	-0.40	19.40	<=33.01	Pass
			7	19.91	-0.40	19.51	<=33.01	Pass
		15	0	19.77	-0.40	19.37	<=33.01	Pass
	1908.5	1	0	21.29	-0.40	20.89	<=33.01	Pass
			7	21.44	-0.40	21.04	<=33.01	Pass
			14	21.38	-0.40	20.98	<=33.01	Pass
		8	0	19.83	-0.40	19.43	<=33.01	Pass
			4	19.85	-0.40	19.45	<=33.01	Pass
			7	19.87	-0.40	19.47	<=33.01	Pass
		15	0	19.72	-0.40	19.32	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.3 B2_5MHz_EIRP

1.3.1 Test Result

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	21.48	-0.40	21.08	<=33.01	Pass
			13	21.52	-0.40	21.12	<=33.01	Pass
			24	21.54	-0.40	21.14	<=33.01	Pass
		12	0	20.61	-0.40	20.21	<=33.01	Pass
			6	20.60	-0.40	20.20	<=33.01	Pass
			13	20.56	-0.40	20.16	<=33.01	Pass
		25	0	20.53	-0.40	20.13	<=33.01	Pass
	1880	1	0	21.45	-0.40	21.05	<=33.01	Pass
			13	21.52	-0.40	21.12	<=33.01	Pass
			24	21.49	-0.40	21.09	<=33.01	Pass
		12	0	20.57	-0.40	20.17	<=33.01	Pass
			6	20.50	-0.40	20.10	<=33.01	Pass
			13	20.58	-0.40	20.18	<=33.01	Pass
		25	0	20.62	-0.40	20.22	<=33.01	Pass
	1907.5	1	0	21.60	-0.40	21.20	<=33.01	Pass
			13	21.54	-0.40	21.14	<=33.01	Pass
			24	21.63	-0.40	21.23	<=33.01	Pass
		12	0	20.63	-0.40	20.23	<=33.01	Pass
			6	20.46	-0.40	20.06	<=33.01	Pass
			13	20.60	-0.40	20.20	<=33.01	Pass
		25	0	20.60	-0.40	20.20	<=33.01	Pass
16QAM	1852.5	1	0	19.88	-0.40	19.48	<=33.01	Pass
			13	19.86	-0.40	19.46	<=33.01	Pass
			24	19.77	-0.40	19.37	<=33.01	Pass
		12	0	19.69	-0.40	19.29	<=33.01	Pass
			6	19.80	-0.40	19.40	<=33.01	Pass
			13	19.77	-0.40	19.37	<=33.01	Pass
		25	0	19.84	-0.40	19.44	<=33.01	Pass
	1880	1	0	20.80	-0.40	20.40	<=33.01	Pass
			13	20.84	-0.40	20.44	<=33.01	Pass
			24	20.88	-0.40	20.48	<=33.01	Pass
		12	0	19.73	-0.40	19.33	<=33.01	Pass
			6	19.74	-0.40	19.34	<=33.01	Pass
			13	19.84	-0.40	19.44	<=33.01	Pass
		25	0	19.79	-0.40	19.39	<=33.01	Pass
	1907.5	1	0	20.78	-0.40	20.38	<=33.01	Pass
			13	20.74	-0.40	20.34	<=33.01	Pass
			24	20.85	-0.40	20.45	<=33.01	Pass
		12	0	19.61	-0.40	19.21	<=33.01	Pass
			6	19.67	-0.40	19.27	<=33.01	Pass
			13	19.72	-0.40	19.32	<=33.01	Pass
		25	0	19.70	-0.40	19.30	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.4 B2_10MHz_EIRP

1.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	21.56	-0.40	21.16	<=33.01	Pass
			25	21.51	-0.40	21.11	<=33.01	Pass
			49	21.61	-0.40	21.21	<=33.01	Pass
		25	0	20.64	-0.40	20.24	<=33.01	Pass
			13	20.61	-0.40	20.21	<=33.01	Pass
			25	20.58	-0.40	20.18	<=33.01	Pass
		50	0	20.61	-0.40	20.21	<=33.01	Pass
	1880	1	0	21.54	-0.40	21.14	<=33.01	Pass
			25	21.55	-0.40	21.15	<=33.01	Pass
			49	21.71	-0.40	21.31	<=33.01	Pass
		25	0	20.56	-0.40	20.16	<=33.01	Pass
			13	20.52	-0.40	20.12	<=33.01	Pass
			25	20.57	-0.40	20.17	<=33.01	Pass
		50	0	20.60	-0.40	20.20	<=33.01	Pass
	1905	1	0	21.66	-0.40	21.26	<=33.01	Pass
			25	21.61	-0.40	21.21	<=33.01	Pass
			49	21.70	-0.40	21.30	<=33.01	Pass
		25	0	20.48	-0.40	20.08	<=33.01	Pass
			13	20.46	-0.40	20.06	<=33.01	Pass
			25	20.47	-0.40	20.07	<=33.01	Pass
		50	0	20.65	-0.40	20.25	<=33.01	Pass
16QAM	1855	1	0	21.11	-0.40	20.71	<=33.01	Pass
			25	21.11	-0.40	20.71	<=33.01	Pass
			49	21.07	-0.40	20.67	<=33.01	Pass
		25	0	19.80	-0.40	19.40	<=33.01	Pass
			13	19.72	-0.40	19.32	<=33.01	Pass
			25	19.82	-0.40	19.42	<=33.01	Pass
		50	0	19.72	-0.40	19.32	<=33.01	Pass
	1880	1	0	20.11	-0.40	19.71	<=33.01	Pass
			25	20.10	-0.40	19.70	<=33.01	Pass
			49	20.15	-0.40	19.75	<=33.01	Pass
		25	0	19.92	-0.40	19.52	<=33.01	Pass
			13	19.90	-0.40	19.50	<=33.01	Pass
			25	20.00	-0.40	19.60	<=33.01	Pass
		50	0	19.73	-0.40	19.33	<=33.01	Pass
	1905	1	0	20.81	-0.40	20.41	<=33.01	Pass
			25	20.80	-0.40	20.40	<=33.01	Pass
			49	20.84	-0.40	20.44	<=33.01	Pass
		25	0	19.80	-0.40	19.40	<=33.01	Pass
			13	19.84	-0.40	19.44	<=33.01	Pass
			25	19.78	-0.40	19.38	<=33.01	Pass
		50	0	19.75	-0.40	19.35	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.5 B2_15MHz_EIRP

1.5.1 Test Result

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	21.58	-0.40	21.18	<=33.01	Pass
			38	21.49	-0.40	21.09	<=33.01	Pass
			74	21.47	-0.40	21.07	<=33.01	Pass
		36	0	20.49	-0.40	20.09	<=33.01	Pass
			18	20.63	-0.40	20.23	<=33.01	Pass
			39	20.58	-0.40	20.18	<=33.01	Pass
		75	0	20.67	-0.40	20.27	<=33.01	Pass
	1880	1	0	21.46	-0.40	21.06	<=33.01	Pass
			38	21.57	-0.40	21.17	<=33.01	Pass
			74	21.60	-0.40	21.20	<=33.01	Pass
		36	0	20.55	-0.40	20.15	<=33.01	Pass
			18	20.68	-0.40	20.28	<=33.01	Pass
			39	20.72	-0.40	20.32	<=33.01	Pass
		75	0	20.66	-0.40	20.26	<=33.01	Pass
	1902.5	1	0	21.77	-0.40	21.37	<=33.01	Pass
			38	21.65	-0.40	21.25	<=33.01	Pass
			74	21.64	-0.40	21.24	<=33.01	Pass
		36	0	20.57	-0.40	20.17	<=33.01	Pass
			18	20.61	-0.40	20.21	<=33.01	Pass
			39	20.65	-0.40	20.25	<=33.01	Pass
		75	0	20.57	-0.40	20.17	<=33.01	Pass
16QAM	1857.5	1	0	21.14	-0.40	20.74	<=33.01	Pass
			38	21.06	-0.40	20.66	<=33.01	Pass
			74	20.97	-0.40	20.57	<=33.01	Pass
		36	0	19.74	-0.40	19.34	<=33.01	Pass
			18	19.70	-0.40	19.30	<=33.01	Pass
			39	19.70	-0.40	19.30	<=33.01	Pass
		75	0	19.79	-0.40	19.39	<=33.01	Pass
	1880	1	0	20.91	-0.40	20.51	<=33.01	Pass
			38	21.10	-0.40	20.70	<=33.01	Pass
			74	21.14	-0.40	20.74	<=33.01	Pass
		36	0	19.71	-0.40	19.31	<=33.01	Pass
			18	19.79	-0.40	19.39	<=33.01	Pass
			39	19.84	-0.40	19.44	<=33.01	Pass
		75	0	19.85	-0.40	19.45	<=33.01	Pass
	1902.5	1	0	20.94	-0.40	20.54	<=33.01	Pass
			38	20.77	-0.40	20.37	<=33.01	Pass
			74	20.84	-0.40	20.44	<=33.01	Pass
		36	0	19.88	-0.40	19.48	<=33.01	Pass
			18	19.79	-0.40	19.39	<=33.01	Pass
			39	19.76	-0.40	19.36	<=33.01	Pass
		75	0	19.81	-0.40	19.41	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.6 B2_20MHz_EIRP

1.6.1 Test Result

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	21.55	-0.40	21.15	<=33.01	Pass
			50	21.54	-0.40	21.14	<=33.01	Pass
			99	21.44	-0.40	21.04	<=33.01	Pass
		50	0	20.54	-0.40	20.14	<=33.01	Pass
			25	20.60	-0.40	20.20	<=33.01	Pass
			50	20.46	-0.40	20.06	<=33.01	Pass
		100	0	20.62	-0.40	20.22	<=33.01	Pass
	1880	1	0	21.58	-0.40	21.18	<=33.01	Pass
			50	21.72	-0.40	21.32	<=33.01	Pass
			99	21.73	-0.40	21.33	<=33.01	Pass
		50	0	20.62	-0.40	20.22	<=33.01	Pass
			25	20.68	-0.40	20.28	<=33.01	Pass
			50	20.70	-0.40	20.30	<=33.01	Pass
		100	0	20.59	-0.40	20.19	<=33.01	Pass
	1900	1	0	21.57	-0.40	21.17	<=33.01	Pass
			50	21.52	-0.40	21.12	<=33.01	Pass
			99	21.51	-0.40	21.11	<=33.01	Pass
		50	0	20.71	-0.40	20.31	<=33.01	Pass
			25	20.65	-0.40	20.25	<=33.01	Pass
			50	20.49	-0.40	20.09	<=33.01	Pass
		100	0	20.65	-0.40	20.25	<=33.01	Pass
16QAM	1860	1	0	20.79	-0.40	20.39	<=33.01	Pass
			50	20.73	-0.40	20.33	<=33.01	Pass
			99	20.70	-0.40	20.30	<=33.01	Pass
		50	0	19.81	-0.40	19.41	<=33.01	Pass
			25	19.74	-0.40	19.34	<=33.01	Pass
			50	19.74	-0.40	19.34	<=33.01	Pass
		100	0	19.74	-0.40	19.34	<=33.01	Pass
	1880	1	0	21.46	-0.40	21.06	<=33.01	Pass
			50	21.54	-0.40	21.14	<=33.01	Pass
			99	21.64	-0.40	21.24	<=33.01	Pass
		50	0	19.70	-0.40	19.30	<=33.01	Pass
			25	19.75	-0.40	19.35	<=33.01	Pass
			50	19.75	-0.40	19.35	<=33.01	Pass
		100	0	19.76	-0.40	19.36	<=33.01	Pass
	1900	1	0	21.16	-0.40	20.76	<=33.01	Pass
			50	21.05	-0.40	20.65	<=33.01	Pass
			99	20.95	-0.40	20.55	<=33.01	Pass
		50	0	19.95	-0.40	19.55	<=33.01	Pass
			25	19.85	-0.40	19.45	<=33.01	Pass
			50	19.79	-0.40	19.39	<=33.01	Pass
		100	0	19.80	-0.40	19.40	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Effective (Isotropic) Radiated Power Output Data

2.1 B38_5MHz_EIRP

2.1.1 Test Result

Band: 38 / Bandwidth: 5MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2572.5	1	0	18.96	2.90	21.86	<=33.01	Pass
			13	18.88	2.90	21.78	<=33.01	Pass
			24	18.89	2.90	21.79	<=33.01	Pass
		12	0	17.95	2.90	20.85	<=33.01	Pass
			6	17.99	2.90	20.89	<=33.01	Pass
			13	17.90	2.90	20.80	<=33.01	Pass
		25	0	17.89	2.90	20.79	<=33.01	Pass
	2595	1	0	18.84	2.90	21.74	<=33.01	Pass
			13	19.13	2.90	22.03	<=33.01	Pass
			24	19.04	2.90	21.94	<=33.01	Pass
		12	0	17.90	2.90	20.80	<=33.01	Pass
			6	17.97	2.90	20.87	<=33.01	Pass
			13	18.18	2.90	21.08	<=33.01	Pass
		25	0	18.06	2.90	20.96	<=33.01	Pass
	2617.5	1	0	18.53	2.90	21.43	<=33.01	Pass
			13	18.41	2.90	21.31	<=33.01	Pass
			24	18.61	2.90	21.51	<=33.01	Pass
		12	0	17.54	2.90	20.44	<=33.01	Pass
			6	17.49	2.90	20.39	<=33.01	Pass
			13	17.54	2.90	20.44	<=33.01	Pass
		25	0	17.45	2.90	20.35	<=33.01	Pass
16QAM	2572.5	1	0	17.65	2.90	20.55	<=33.01	Pass
			13	17.53	2.90	20.43	<=33.01	Pass
			24	17.86	2.90	20.76	<=33.01	Pass
		12	0	17.08	2.90	19.98	<=33.01	Pass
			6	17.01	2.90	19.91	<=33.01	Pass
			13	16.95	2.90	19.85	<=33.01	Pass
		25	0	17.13	2.90	20.03	<=33.01	Pass
	2595	1	0	18.73	2.90	21.63	<=33.01	Pass
			13	19.08	2.90	21.98	<=33.01	Pass
			24	18.89	2.90	21.79	<=33.01	Pass
		12	0	17.01	2.90	19.91	<=33.01	Pass
			6	17.03	2.90	19.93	<=33.01	Pass
			13	17.03	2.90	19.93	<=33.01	Pass
		25	0	17.25	2.90	20.15	<=33.01	Pass
	2617.5	1	0	17.51	2.90	20.41	<=33.01	Pass
			13	17.58	2.90	20.48	<=33.01	Pass
			24	17.49	2.90	20.39	<=33.01	Pass
		12	0	16.69	2.90	19.59	<=33.01	Pass
6			16.72	2.90	19.62	<=33.01	Pass	
13			16.73	2.90	19.63	<=33.01	Pass	
25		0	16.56	2.90	19.46	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

2.2 B38_10MHz_EIRP

2.2.1 Test Result

Band: 38 / Bandwidth: 10MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2575	1	0	19.09	2.90	21.99	<=33.01	Pass
			25	18.95	2.90	21.85	<=33.01	Pass
			49	19.01	2.90	21.91	<=33.01	Pass
		25	0	18.03	2.90	20.93	<=33.01	Pass
			13	17.89	2.90	20.79	<=33.01	Pass
			25	17.82	2.90	20.72	<=33.01	Pass
		50	0	17.82	2.90	20.72	<=33.01	Pass
	2595	1	0	18.86	2.90	21.76	<=33.01	Pass
			25	19.05	2.90	21.95	<=33.01	Pass
			49	18.92	2.90	21.82	<=33.01	Pass
		25	0	18.00	2.90	20.90	<=33.01	Pass
			13	18.04	2.90	20.94	<=33.01	Pass
			25	18.02	2.90	20.92	<=33.01	Pass
		50	0	18.00	2.90	20.90	<=33.01	Pass
	2615	1	0	18.76	2.90	21.66	<=33.01	Pass
			25	18.61	2.90	21.51	<=33.01	Pass
			49	18.48	2.90	21.38	<=33.01	Pass
		25	0	17.56	2.90	20.46	<=33.01	Pass
			13	17.62	2.90	20.52	<=33.01	Pass
			25	17.62	2.90	20.52	<=33.01	Pass
		50	0	17.53	2.90	20.43	<=33.01	Pass
16QAM	2575	1	0	18.39	2.90	21.29	<=33.01	Pass
			25	17.91	2.90	20.81	<=33.01	Pass
			49	17.97	2.90	20.87	<=33.01	Pass
		25	0	17.12	2.90	20.02	<=33.01	Pass
			13	16.98	2.90	19.88	<=33.01	Pass
			25	16.97	2.90	19.87	<=33.01	Pass
		50	0	17.10	2.90	20.00	<=33.01	Pass
	2595	1	0	18.36	2.90	21.26	<=33.01	Pass
			25	18.41	2.90	21.31	<=33.01	Pass
			49	17.97	2.90	20.87	<=33.01	Pass
		25	0	17.35	2.90	20.25	<=33.01	Pass
			13	17.42	2.90	20.32	<=33.01	Pass
			25	17.42	2.90	20.32	<=33.01	Pass
		50	0	17.00	2.90	19.90	<=33.01	Pass
	2615	1	0	18.64	2.90	21.54	<=33.01	Pass
			25	18.72	2.90	21.62	<=33.01	Pass
			49	18.78	2.90	21.68	<=33.01	Pass
		25	0	16.89	2.90	19.79	<=33.01	Pass
13			16.71	2.90	19.61	<=33.01	Pass	
25			16.80	2.90	19.70	<=33.01	Pass	
50		0	16.85	2.90	19.75	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

2.3 B38_15MHz_EIRP

2.3.1 Test Result

Band: 38 / Bandwidth: 15MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2577.5	1	0	19.28	2.90	22.18	<=33.01	Pass
			38	19.11	2.90	22.01	<=33.01	Pass
			74	18.97	2.90	21.87	<=33.01	Pass
		36	0	17.99	2.90	20.89	<=33.01	Pass
			18	17.91	2.90	20.81	<=33.01	Pass
			39	17.82	2.90	20.72	<=33.01	Pass
		75	0	17.87	2.90	20.77	<=33.01	Pass
	2595	1	0	18.88	2.90	21.78	<=33.01	Pass
			38	19.16	2.90	22.06	<=33.01	Pass
			74	19.02	2.90	21.92	<=33.01	Pass
		36	0	17.87	2.90	20.77	<=33.01	Pass
			18	17.97	2.90	20.87	<=33.01	Pass
			39	17.89	2.90	20.79	<=33.01	Pass
		75	0	17.91	2.90	20.81	<=33.01	Pass
	2612.5	1	0	18.87	2.90	21.77	<=33.01	Pass
			38	18.67	2.90	21.57	<=33.01	Pass
			74	18.58	2.90	21.48	<=33.01	Pass
		36	0	17.76	2.90	20.66	<=33.01	Pass
			18	17.65	2.90	20.55	<=33.01	Pass
			39	17.47	2.90	20.37	<=33.01	Pass
		75	0	17.62	2.90	20.52	<=33.01	Pass
16QAM	2577.5	1	0	18.36	2.90	21.26	<=33.01	Pass
			38	18.23	2.90	21.13	<=33.01	Pass
			74	17.77	2.90	20.67	<=33.01	Pass
		36	0	16.99	2.90	19.89	<=33.01	Pass
			18	16.91	2.90	19.81	<=33.01	Pass
			39	16.92	2.90	19.82	<=33.01	Pass
		75	0	17.12	2.90	20.02	<=33.01	Pass
	2595	1	0	17.77	2.90	20.67	<=33.01	Pass
			38	18.20	2.90	21.10	<=33.01	Pass
			74	17.93	2.90	20.83	<=33.01	Pass
		36	0	17.15	2.90	20.05	<=33.01	Pass
			18	17.25	2.90	20.15	<=33.01	Pass
			39	17.16	2.90	20.06	<=33.01	Pass
		75	0	17.12	2.90	20.02	<=33.01	Pass
	2612.5	1	0	18.99	2.90	21.89	<=33.01	Pass
			38	18.78	2.90	21.68	<=33.01	Pass
			74	18.58	2.90	21.48	<=33.01	Pass
		36	0	16.81	2.90	19.71	<=33.01	Pass
			18	16.80	2.90	19.70	<=33.01	Pass
			39	16.60	2.90	19.50	<=33.01	Pass
		75	0	16.74	2.90	19.64	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2.4 B38_20MHz_EIRP

2.4.1 Test Result

Band: 38 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2580	1	0	19.05	2.90	21.95	<=33.01	Pass
			50	18.85	2.90	21.75	<=33.01	Pass
			99	18.81	2.90	21.71	<=33.01	Pass
		50	0	17.90	2.90	20.80	<=33.01	Pass
			25	17.81	2.90	20.71	<=33.01	Pass
			50	17.81	2.90	20.71	<=33.01	Pass
		100	0	17.81	2.90	20.71	<=33.01	Pass
	2595	1	0	19.02	2.90	21.92	<=33.01	Pass
			50	19.11	2.90	22.01	<=33.01	Pass
			99	18.95	2.90	21.85	<=33.01	Pass
		50	0	17.94	2.90	20.84	<=33.01	Pass
			25	18.08	2.90	20.98	<=33.01	Pass
			50	17.99	2.90	20.89	<=33.01	Pass
		100	0	18.09	2.90	20.99	<=33.01	Pass
	2610	1	0	18.71	2.90	21.61	<=33.01	Pass
			50	18.50	2.90	21.40	<=33.01	Pass
			99	18.43	2.90	21.33	<=33.01	Pass
		50	0	17.79	2.90	20.69	<=33.01	Pass
			25	17.70	2.90	20.60	<=33.01	Pass
			50	17.47	2.90	20.37	<=33.01	Pass
		100	0	17.68	2.90	20.58	<=33.01	Pass
16QAM	2580	1	0	18.61	2.90	21.51	<=33.01	Pass
			50	18.50	2.90	21.40	<=33.01	Pass
			99	18.49	2.90	21.39	<=33.01	Pass
		50	0	17.18	2.90	20.08	<=33.01	Pass
			25	17.10	2.90	20.00	<=33.01	Pass
			50	17.15	2.90	20.05	<=33.01	Pass
		100	0	17.05	2.90	19.95	<=33.01	Pass
	2595	1	0	18.74	2.90	21.64	<=33.01	Pass
			50	18.55	2.90	21.45	<=33.01	Pass
			99	18.68	2.90	21.58	<=33.01	Pass
		50	0	17.14	2.90	20.04	<=33.01	Pass
			25	17.31	2.90	20.21	<=33.01	Pass
			50	17.20	2.90	20.10	<=33.01	Pass
		100	0	17.20	2.90	20.10	<=33.01	Pass
	2610	1	0	18.40	2.90	21.30	<=33.01	Pass
			50	17.66	2.90	20.56	<=33.01	Pass
			99	17.57	2.90	20.47	<=33.01	Pass
		50	0	17.03	2.90	19.93	<=33.01	Pass
			25	16.81	2.90	19.71	<=33.01	Pass
			50	16.78	2.90	19.68	<=33.01	Pass
		100	0	16.84	2.90	19.74	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

3. Effective (Isotropic) Radiated Power Output Data

3.1 B4_1.4MHz_EIRP

3.1.1 Test Result

Band: 4 / Bandwidth: 1.4MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	21.56	-0.40	21.16	<=30	Pass
			2	21.64	-0.40	21.24	<=30	Pass
			5	21.69	-0.40	21.29	<=30	Pass
		3	0	21.65	-0.40	21.25	<=30	Pass
			2	21.65	-0.40	21.25	<=30	Pass
			3	21.72	-0.40	21.32	<=30	Pass
		6	0	20.71	-0.40	20.31	<=30	Pass
	1732.5	1	0	21.84	-0.40	21.44	<=30	Pass
			2	22.01	-0.40	21.61	<=30	Pass
			5	22.03	-0.40	21.63	<=30	Pass
		3	0	21.87	-0.40	21.47	<=30	Pass
			2	21.87	-0.40	21.47	<=30	Pass
			3	21.91	-0.40	21.51	<=30	Pass
		6	0	20.93	-0.40	20.53	<=30	Pass
	1754.3	1	0	21.61	-0.40	21.21	<=30	Pass
			2	21.53	-0.40	21.13	<=30	Pass
			5	21.52	-0.40	21.12	<=30	Pass
		3	0	21.58	-0.40	21.18	<=30	Pass
			2	21.60	-0.40	21.20	<=30	Pass
			3	21.52	-0.40	21.12	<=30	Pass
		6	0	20.49	-0.40	20.09	<=30	Pass
16QAM	1710.7	1	0	20.18	-0.40	19.78	<=30	Pass
			2	20.17	-0.40	19.77	<=30	Pass
			5	20.20	-0.40	19.80	<=30	Pass
		3	0	20.62	-0.40	20.22	<=30	Pass
			2	20.56	-0.40	20.16	<=30	Pass
			3	20.58	-0.40	20.18	<=30	Pass
		6	0	19.82	-0.40	19.42	<=30	Pass
	1732.5	1	0	21.20	-0.40	20.80	<=30	Pass
			2	21.16	-0.40	20.76	<=30	Pass
			5	21.21	-0.40	20.81	<=30	Pass
		3	0	21.18	-0.40	20.78	<=30	Pass
			2	21.23	-0.40	20.83	<=30	Pass
			3	21.18	-0.40	20.78	<=30	Pass
		6	0	20.19	-0.40	19.79	<=30	Pass
	1754.3	1	0	20.91	-0.40	20.51	<=30	Pass
			2	20.92	-0.40	20.52	<=30	Pass
			5	20.91	-0.40	20.51	<=30	Pass
		3	0	20.28	-0.40	19.88	<=30	Pass
2			20.22	-0.40	19.82	<=30	Pass	
3			20.25	-0.40	19.85	<=30	Pass	
6		0	19.68	-0.40	19.28	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

3.2 B4_3MHz_EIRP

3.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	21.67	-0.40	21.27	<=30	Pass
			7	21.64	-0.40	21.24	<=30	Pass
			14	21.58	-0.40	21.18	<=30	Pass
		8	0	20.65	-0.40	20.25	<=30	Pass
			4	20.69	-0.40	20.29	<=30	Pass
			7	20.75	-0.40	20.35	<=30	Pass
		15	0	20.65	-0.40	20.25	<=30	Pass
	1732.5	1	0	21.91	-0.40	21.51	<=30	Pass
			7	21.90	-0.40	21.50	<=30	Pass
			14	21.90	-0.40	21.50	<=30	Pass
		8	0	20.98	-0.40	20.58	<=30	Pass
			4	20.94	-0.40	20.54	<=30	Pass
			7	20.91	-0.40	20.51	<=30	Pass
		15	0	20.99	-0.40	20.59	<=30	Pass
	1753.5	1	0	21.39	-0.40	20.99	<=30	Pass
			7	21.40	-0.40	21.00	<=30	Pass
			14	21.43	-0.40	21.03	<=30	Pass
		8	0	20.56	-0.40	20.16	<=30	Pass
			4	20.53	-0.40	20.13	<=30	Pass
			7	20.50	-0.40	20.10	<=30	Pass
		15	0	20.48	-0.40	20.08	<=30	Pass
16QAM	1711.5	1	0	21.20	-0.40	20.80	<=30	Pass
			7	21.17	-0.40	20.77	<=30	Pass
			14	21.15	-0.40	20.75	<=30	Pass
		8	0	20.10	-0.40	19.70	<=30	Pass
			4	20.17	-0.40	19.77	<=30	Pass
			7	20.13	-0.40	19.73	<=30	Pass
		15	0	19.97	-0.40	19.57	<=30	Pass
	1732.5	1	0	20.83	-0.40	20.43	<=30	Pass
			7	20.74	-0.40	20.34	<=30	Pass
			14	20.70	-0.40	20.30	<=30	Pass
		8	0	20.26	-0.40	19.86	<=30	Pass
			4	20.31	-0.40	19.91	<=30	Pass
			7	20.25	-0.40	19.85	<=30	Pass
		15	0	20.14	-0.40	19.74	<=30	Pass
	1753.5	1	0	21.45	-0.40	21.05	<=30	Pass
			7	21.38	-0.40	20.98	<=30	Pass
			14	21.36	-0.40	20.96	<=30	Pass
		8	0	19.83	-0.40	19.43	<=30	Pass
4			19.82	-0.40	19.42	<=30	Pass	
7			19.79	-0.40	19.39	<=30	Pass	
15		0	19.84	-0.40	19.44	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

3.3 B4_5MHz_EIRP

3.3.1 Test Result

Band: 4 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	21.70	-0.40	21.30	<=30	Pass
			13	21.71	-0.40	21.31	<=30	Pass
			24	21.62	-0.40	21.22	<=30	Pass
		12	0	20.62	-0.40	20.22	<=30	Pass
			6	20.63	-0.40	20.23	<=30	Pass
			13	20.70	-0.40	20.30	<=30	Pass
		25	0	20.74	-0.40	20.34	<=30	Pass
	1732.5	1	0	21.88	-0.40	21.48	<=30	Pass
			13	21.72	-0.40	21.32	<=30	Pass
			24	21.74	-0.40	21.34	<=30	Pass
		12	0	21.01	-0.40	20.61	<=30	Pass
			6	20.85	-0.40	20.45	<=30	Pass
			13	20.96	-0.40	20.56	<=30	Pass
		25	0	20.85	-0.40	20.45	<=30	Pass
	1752.5	1	0	21.52	-0.40	21.12	<=30	Pass
			13	21.48	-0.40	21.08	<=30	Pass
			24	21.51	-0.40	21.11	<=30	Pass
		12	0	20.51	-0.40	20.11	<=30	Pass
			6	20.48	-0.40	20.08	<=30	Pass
			13	20.61	-0.40	20.21	<=30	Pass
		25	0	20.52	-0.40	20.12	<=30	Pass
16QAM	1712.5	1	0	19.86	-0.40	19.46	<=30	Pass
			13	19.81	-0.40	19.41	<=30	Pass
			24	19.85	-0.40	19.45	<=30	Pass
		12	0	19.86	-0.40	19.46	<=30	Pass
			6	19.83	-0.40	19.43	<=30	Pass
			13	19.82	-0.40	19.42	<=30	Pass
		25	0	19.91	-0.40	19.51	<=30	Pass
	1732.5	1	0	21.12	-0.40	20.72	<=30	Pass
			13	21.07	-0.40	20.67	<=30	Pass
			24	21.02	-0.40	20.62	<=30	Pass
		12	0	20.12	-0.40	19.72	<=30	Pass
			6	20.08	-0.40	19.68	<=30	Pass
			13	20.02	-0.40	19.62	<=30	Pass
		25	0	20.17	-0.40	19.77	<=30	Pass
	1752.5	1	0	20.62	-0.40	20.22	<=30	Pass
			13	20.61	-0.40	20.21	<=30	Pass
			24	20.56	-0.40	20.16	<=30	Pass
		12	0	19.76	-0.40	19.36	<=30	Pass
			6	19.70	-0.40	19.30	<=30	Pass
			13	19.71	-0.40	19.31	<=30	Pass
		25	0	19.68	-0.40	19.28	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

3.4 B4_10MHz_EIRP

3.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	21.60	-0.40	21.20	<=30	Pass
			25	21.53	-0.40	21.13	<=30	Pass
			49	21.85	-0.40	21.45	<=30	Pass
		25	0	20.63	-0.40	20.23	<=30	Pass
			13	20.69	-0.40	20.29	<=30	Pass
			25	20.83	-0.40	20.43	<=30	Pass
		50	0	20.60	-0.40	20.20	<=30	Pass
	1732.5	1	0	22.04	-0.40	21.64	<=30	Pass
			25	21.91	-0.40	21.51	<=30	Pass
			49	21.91	-0.40	21.51	<=30	Pass
		25	0	20.98	-0.40	20.58	<=30	Pass
			13	20.94	-0.40	20.54	<=30	Pass
			25	20.84	-0.40	20.44	<=30	Pass
		50	0	20.90	-0.40	20.50	<=30	Pass
	1750	1	0	21.82	-0.40	21.42	<=30	Pass
			25	21.67	-0.40	21.27	<=30	Pass
			49	21.57	-0.40	21.17	<=30	Pass
		25	0	20.73	-0.40	20.33	<=30	Pass
			13	20.74	-0.40	20.34	<=30	Pass
			25	20.63	-0.40	20.23	<=30	Pass
		50	0	20.55	-0.40	20.15	<=30	Pass
16QAM	1715	1	0	20.95	-0.40	20.55	<=30	Pass
			25	20.93	-0.40	20.53	<=30	Pass
			49	21.26	-0.40	20.86	<=30	Pass
		25	0	19.81	-0.40	19.41	<=30	Pass
			13	19.82	-0.40	19.42	<=30	Pass
			25	20.04	-0.40	19.64	<=30	Pass
		50	0	19.81	-0.40	19.41	<=30	Pass
	1732.5	1	0	20.48	-0.40	20.08	<=30	Pass
			25	20.38	-0.40	19.98	<=30	Pass
			49	20.37	-0.40	19.97	<=30	Pass
		25	0	20.25	-0.40	19.85	<=30	Pass
			13	20.25	-0.40	19.85	<=30	Pass
	25		20.19	-0.40	19.79	<=30	Pass	
	50	0	20.02	-0.40	19.62	<=30	Pass	
	1750	1	0	21.28	-0.40	20.88	<=30	Pass
			25	21.18	-0.40	20.78	<=30	Pass
			49	21.19	-0.40	20.79	<=30	Pass
		25	0	19.92	-0.40	19.52	<=30	Pass
13			19.87	-0.40	19.47	<=30	Pass	
25			19.76	-0.40	19.36	<=30	Pass	
50		0	19.89	-0.40	19.49	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

3.5 B4_15MHz_EIRP

3.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	21.56	-0.40	21.16	<=30	Pass
			38	21.66	-0.40	21.26	<=30	Pass
			74	21.93	-0.40	21.53	<=30	Pass
		36	0	20.76	-0.40	20.36	<=30	Pass
			18	20.73	-0.40	20.33	<=30	Pass
			39	21.02	-0.40	20.62	<=30	Pass
		75	0	20.73	-0.40	20.33	<=30	Pass
	1732.5	1	0	21.87	-0.40	21.47	<=30	Pass
			38	21.75	-0.40	21.35	<=30	Pass
			74	21.65	-0.40	21.25	<=30	Pass
		36	0	20.97	-0.40	20.57	<=30	Pass
			18	20.89	-0.40	20.49	<=30	Pass
			39	20.89	-0.40	20.49	<=30	Pass
		75	0	20.92	-0.40	20.52	<=30	Pass
	1747.5	1	0	21.80	-0.40	21.40	<=30	Pass
			38	21.69	-0.40	21.29	<=30	Pass
			74	21.58	-0.40	21.18	<=30	Pass
		36	0	20.69	-0.40	20.29	<=30	Pass
			18	20.66	-0.40	20.26	<=30	Pass
			39	20.67	-0.40	20.27	<=30	Pass
		75	0	20.69	-0.40	20.29	<=30	Pass
16QAM	1717.5	1	0	20.93	-0.40	20.53	<=30	Pass
			38	21.07	-0.40	20.67	<=30	Pass
			74	21.31	-0.40	20.91	<=30	Pass
		36	0	19.93	-0.40	19.53	<=30	Pass
			18	20.11	-0.40	19.71	<=30	Pass
			39	20.26	-0.40	19.86	<=30	Pass
		75	0	20.09	-0.40	19.69	<=30	Pass
	1732.5	1	0	21.36	-0.40	20.96	<=30	Pass
			38	21.28	-0.40	20.88	<=30	Pass
			74	21.18	-0.40	20.78	<=30	Pass
		36	0	20.16	-0.40	19.76	<=30	Pass
			18	20.11	-0.40	19.71	<=30	Pass
			39	19.98	-0.40	19.58	<=30	Pass
		75	0	20.08	-0.40	19.68	<=30	Pass
	1747.5	1	0	21.34	-0.40	20.94	<=30	Pass
			38	21.20	-0.40	20.80	<=30	Pass
			74	21.20	-0.40	20.80	<=30	Pass
		36	0	19.98	-0.40	19.58	<=30	Pass
			18	19.95	-0.40	19.55	<=30	Pass
			39	19.81	-0.40	19.41	<=30	Pass
		75	0	19.95	-0.40	19.55	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

3.6 B4_20MHz_EIRP

3.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1720	1	0	21.71	-0.40	21.31	<=30	Pass	
			50	21.98	-0.40	21.58	<=30	Pass	
			99	22.08	-0.40	21.68	<=30	Pass	
		50	0	20.60	-0.40	20.20	<=30	Pass	
			25	20.96	-0.40	20.56	<=30	Pass	
			50	21.01	-0.40	20.61	<=30	Pass	
		100	0	20.87	-0.40	20.47	<=30	Pass	
		1732.5	1	0	22.08	-0.40	21.68	<=30	Pass
				50	22.03	-0.40	21.63	<=30	Pass
	99			21.86	-0.40	21.46	<=30	Pass	
	50		0	20.97	-0.40	20.57	<=30	Pass	
			25	20.91	-0.40	20.51	<=30	Pass	
			50	20.90	-0.40	20.50	<=30	Pass	
	100	0	20.83	-0.40	20.43	<=30	Pass		
	1745	1	0	21.89	-0.40	21.49	<=30	Pass	
			50	21.74	-0.40	21.34	<=30	Pass	
			99	21.55	-0.40	21.15	<=30	Pass	
		50	0	20.75	-0.40	20.35	<=30	Pass	
			25	20.65	-0.40	20.25	<=30	Pass	
			50	20.56	-0.40	20.16	<=30	Pass	
		100	0	20.84	-0.40	20.44	<=30	Pass	
16QAM		1720	1	0	20.67	-0.40	20.27	<=30	Pass
				50	20.97	-0.40	20.57	<=30	Pass
	99			21.12	-0.40	20.72	<=30	Pass	
	50		0	19.85	-0.40	19.45	<=30	Pass	
			25	20.18	-0.40	19.78	<=30	Pass	
			50	20.24	-0.40	19.84	<=30	Pass	
	100		0	20.15	-0.40	19.75	<=30	Pass	
	1732.5		1	0	21.80	-0.40	21.40	<=30	Pass
				50	21.72	-0.40	21.32	<=30	Pass
		99		21.56	-0.40	21.16	<=30	Pass	
		50	0	20.06	-0.40	19.66	<=30	Pass	
			25	20.05	-0.40	19.65	<=30	Pass	
			50	19.95	-0.40	19.55	<=30	Pass	
	100	0	20.14	-0.40	19.74	<=30	Pass		
	1745	1	0	21.35	-0.40	20.95	<=30	Pass	
			50	21.19	-0.40	20.79	<=30	Pass	
			99	21.08	-0.40	20.68	<=30	Pass	
		50	0	20.05	-0.40	19.65	<=30	Pass	
			25	20.04	-0.40	19.64	<=30	Pass	
			50	19.95	-0.40	19.55	<=30	Pass	
		100	0	19.76	-0.40	19.36	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

4. Effective (Isotropic) Radiated Power Output Data

4.1 B40a_5MHz_EIRP

4.1.1 Test Result

Band: 40a / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2307.5	1	0	21.22	0.00	21.22	<=23.98	Pass
			13	21.30	0.00	21.30	<=23.98	Pass
			24	21.28	0.00	21.28	<=23.98	Pass
		12	0	20.28	0.00	20.28	<=23.98	Pass
			6	20.23	0.00	20.23	<=23.98	Pass
			13	20.34	0.00	20.34	<=23.98	Pass
		25	0	20.18	0.00	20.18	<=23.98	Pass
	2310	1	0	21.26	0.00	21.26	<=23.98	Pass
			13	21.41	0.00	21.41	<=23.98	Pass
			24	21.31	0.00	21.31	<=23.98	Pass
		12	0	20.39	0.00	20.39	<=23.98	Pass
			6	20.25	0.00	20.25	<=23.98	Pass
			13	20.36	0.00	20.36	<=23.98	Pass
		25	0	20.28	0.00	20.28	<=23.98	Pass
	2312.5	1	0	21.36	0.00	21.36	<=23.98	Pass
			13	21.27	0.00	21.27	<=23.98	Pass
			24	21.48	0.00	21.48	<=23.98	Pass
		12	0	20.32	0.00	20.32	<=23.98	Pass
			6	20.37	0.00	20.37	<=23.98	Pass
			13	20.41	0.00	20.41	<=23.98	Pass
		25	0	20.32	0.00	20.32	<=23.98	Pass
16QAM	2307.5	1	0	20.24	0.00	20.24	<=23.98	Pass
			13	21.20	0.00	21.20	<=23.98	Pass
			24	20.25	0.00	20.25	<=23.98	Pass
		12	0	19.33	0.00	19.33	<=23.98	Pass
			6	19.22	0.00	19.22	<=23.98	Pass
			13	19.44	0.00	19.44	<=23.98	Pass
		25	0	19.53	0.00	19.53	<=23.98	Pass
	2310	1	0	20.06	0.00	20.06	<=23.98	Pass
			13	20.55	0.00	20.55	<=23.98	Pass
			24	21.08	0.00	21.08	<=23.98	Pass
		12	0	19.23	0.00	19.23	<=23.98	Pass
			6	19.28	0.00	19.28	<=23.98	Pass
			13	19.22	0.00	19.22	<=23.98	Pass
		25	0	19.40	0.00	19.40	<=23.98	Pass
	2312.5	1	0	21.23	0.00	21.23	<=23.98	Pass
			13	20.36	0.00	20.36	<=23.98	Pass
			24	20.65	0.00	20.65	<=23.98	Pass
		12	0	19.33	0.00	19.33	<=23.98	Pass
			6	19.46	0.00	19.46	<=23.98	Pass
			13	19.44	0.00	19.44	<=23.98	Pass
		25	0	19.52	0.00	19.52	<=23.98	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

4.2 B40a_10MHz_EIRP

4.2.1 Test Result

Band: 40a / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2310	1	0	21.24	0.00	21.24	<=23.98	Pass
			25	21.38	0.00	21.38	<=23.98	Pass
			49	21.39	0.00	21.39	<=23.98	Pass
		25	0	20.28	0.00	20.28	<=23.98	Pass
			13	20.35	0.00	20.35	<=23.98	Pass
			25	20.41	0.00	20.41	<=23.98	Pass
		50	0	20.27	0.00	20.27	<=23.98	Pass
16QAM	2310	1	0	20.61	0.00	20.61	<=23.98	Pass
			25	20.33	0.00	20.33	<=23.98	Pass
			49	20.42	0.00	20.42	<=23.98	Pass
		25	0	19.38	0.00	19.38	<=23.98	Pass
			13	19.55	0.00	19.55	<=23.98	Pass
			25	19.54	0.00	19.54	<=23.98	Pass
		50	0	19.41	0.00	19.41	<=23.98	Pass

Note1: EIRP=Conducted Power+Antenna Gain

5. Effective (Isotropic) Radiated Power Output Data

5.1 B40b_5MHz_EIRP

5.1.1 Test Result

Band: 40b / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2352.5	1	0	21.41	0.00	21.41	<=23.98	Pass
			13	21.44	0.00	21.44	<=23.98	Pass
			24	21.35	0.00	21.35	<=23.98	Pass
		12	0	20.55	0.00	20.55	<=23.98	Pass
			6	20.39	0.00	20.39	<=23.98	Pass
			13	20.40	0.00	20.40	<=23.98	Pass
		25	0	20.37	0.00	20.37	<=23.98	Pass
	2355	1	0	21.37	0.00	21.37	<=23.98	Pass
			13	21.33	0.00	21.33	<=23.98	Pass
			24	21.28	0.00	21.28	<=23.98	Pass
		12	0	20.39	0.00	20.39	<=23.98	Pass
			6	20.50	0.00	20.50	<=23.98	Pass
			13	20.42	0.00	20.42	<=23.98	Pass
		25	0	20.35	0.00	20.35	<=23.98	Pass
	2357.5	1	0	21.30	0.00	21.30	<=23.98	Pass
			13	21.24	0.00	21.24	<=23.98	Pass
			24	21.18	0.00	21.18	<=23.98	Pass
		12	0	20.41	0.00	20.41	<=23.98	Pass
			6	20.32	0.00	20.32	<=23.98	Pass
			13	20.34	0.00	20.34	<=23.98	Pass
		25	0	20.41	0.00	20.41	<=23.98	Pass

16QAM	2352.5	1	0	20.08	0.00	20.08	<=23.98	Pass
			13	20.44	0.00	20.44	<=23.98	Pass
			24	21.28	0.00	21.28	<=23.98	Pass
		12	0	19.69	0.00	19.69	<=23.98	Pass
			6	19.53	0.00	19.53	<=23.98	Pass
			13	19.39	0.00	19.39	<=23.98	Pass
		25	0	19.49	0.00	19.49	<=23.98	Pass
	2355	1	0	21.00	0.00	21.00	<=23.98	Pass
			13	20.11	0.00	20.11	<=23.98	Pass
			24	20.21	0.00	20.21	<=23.98	Pass
		12	0	19.43	0.00	19.43	<=23.98	Pass
			6	19.59	0.00	19.59	<=23.98	Pass
			13	19.47	0.00	19.47	<=23.98	Pass
		25	0	19.70	0.00	19.70	<=23.98	Pass
	2357.5	1	0	20.29	0.00	20.29	<=23.98	Pass
			13	20.86	0.00	20.86	<=23.98	Pass
			24	20.08	0.00	20.08	<=23.98	Pass
		12	0	19.41	0.00	19.41	<=23.98	Pass
			6	19.36	0.00	19.36	<=23.98	Pass
			13	19.60	0.00	19.60	<=23.98	Pass
		25	0	19.53	0.00	19.53	<=23.98	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

5.2 B40b_10MHz_EIRP

5.2.1 Test Result

Band: 40b / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2355	1	0	21.35	0.00	21.35	<=23.98	Pass
			25	21.46	0.00	21.46	<=23.98	Pass
			49	21.25	0.00	21.25	<=23.98	Pass
		25	0	20.40	0.00	20.40	<=23.98	Pass
			13	20.33	0.00	20.33	<=23.98	Pass
			25	20.37	0.00	20.37	<=23.98	Pass
		50	0	20.40	0.00	20.40	<=23.98	Pass
16QAM	2355	1	0	20.69	0.00	20.69	<=23.98	Pass
			25	21.13	0.00	21.13	<=23.98	Pass
			49	20.65	0.00	20.65	<=23.98	Pass
		25	0	19.58	0.00	19.58	<=23.98	Pass
			13	19.68	0.00	19.68	<=23.98	Pass
			25	19.61	0.00	19.61	<=23.98	Pass
		50	0	19.62	0.00	19.62	<=23.98	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

6. Effective (Isotropic) Radiated Power Output Data

6.1 B41_5MHz_EIRP

6.1.1 Test Result

Band: 41 / Bandwidth: 5MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2498.5	1	0	19.81	2.88	22.69	<=33.01	Pass
			13	19.76	2.88	22.64	<=33.01	Pass
			24	19.95	2.88	22.83	<=33.01	Pass
		12	0	18.76	2.88	21.64	<=33.01	Pass
			6	18.81	2.88	21.69	<=33.01	Pass
			13	18.78	2.88	21.66	<=33.01	Pass
		25	0	18.81	2.88	21.69	<=33.01	Pass
	2593	1	0	18.85	2.88	21.73	<=33.01	Pass
			13	18.83	2.88	21.71	<=33.01	Pass
			24	18.95	2.88	21.83	<=33.01	Pass
		12	0	17.81	2.88	20.69	<=33.01	Pass
			6	18.00	2.88	20.88	<=33.01	Pass
			13	18.06	2.88	20.94	<=33.01	Pass
		25	0	17.79	2.88	20.67	<=33.01	Pass
	2687.5	1	0	18.64	2.88	21.52	<=33.01	Pass
			13	18.41	2.88	21.29	<=33.01	Pass
			24	18.62	2.88	21.50	<=33.01	Pass
		12	0	17.48	2.88	20.36	<=33.01	Pass
			6	17.64	2.88	20.52	<=33.01	Pass
			13	17.51	2.88	20.39	<=33.01	Pass
		25	0	17.50	2.88	20.38	<=33.01	Pass
16QAM	2498.5	1	0	18.64	2.88	21.52	<=33.01	Pass
			13	18.66	2.88	21.54	<=33.01	Pass
			24	18.77	2.88	21.65	<=33.01	Pass
		12	0	17.78	2.88	20.66	<=33.01	Pass
			6	17.77	2.88	20.65	<=33.01	Pass
			13	17.85	2.88	20.73	<=33.01	Pass
		25	0	17.93	2.88	20.81	<=33.01	Pass
	2593	1	0	18.77	2.88	21.65	<=33.01	Pass
			13	18.98	2.88	21.86	<=33.01	Pass
			24	18.90	2.88	21.78	<=33.01	Pass
		12	0	16.90	2.88	19.78	<=33.01	Pass
			6	16.89	2.88	19.77	<=33.01	Pass
			13	17.09	2.88	19.97	<=33.01	Pass
		25	0	17.16	2.88	20.04	<=33.01	Pass
	2687.5	1	0	17.48	2.88	20.36	<=33.01	Pass
			13	17.55	2.88	20.43	<=33.01	Pass
			24	17.54	2.88	20.42	<=33.01	Pass
		12	0	16.62	2.88	19.50	<=33.01	Pass
			6	16.70	2.88	19.58	<=33.01	Pass
			13	16.66	2.88	19.54	<=33.01	Pass
		25	0	16.67	2.88	19.55	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

6.2 B41_10MHz_EIRP

6.2.1 Test Result

Band: 41 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2501	1	0	19.73	2.88	22.61	<=33.01	Pass

			25	19.75	2.88	22.63	<=33.01	Pass	
			49	20.03	2.88	22.91	<=33.01	Pass	
			25	0	18.79	2.88	21.67	<=33.01	Pass
				13	18.83	2.88	21.71	<=33.01	Pass
				25	18.89	2.88	21.77	<=33.01	Pass
		50	0	18.83	2.88	21.71	<=33.01	Pass	
	2593	1	0	18.88	2.88	21.76	<=33.01	Pass	
			25	18.90	2.88	21.78	<=33.01	Pass	
			49	18.89	2.88	21.77	<=33.01	Pass	
		25	0	17.90	2.88	20.78	<=33.01	Pass	
			13	17.97	2.88	20.85	<=33.01	Pass	
			25	18.02	2.88	20.90	<=33.01	Pass	
		50	0	17.97	2.88	20.85	<=33.01	Pass	
		2685	1	0	18.55	2.88	21.43	<=33.01	Pass
				25	18.57	2.88	21.45	<=33.01	Pass
	49			18.55	2.88	21.43	<=33.01	Pass	
	25		0	17.51	2.88	20.39	<=33.01	Pass	
			13	17.49	2.88	20.37	<=33.01	Pass	
			25	17.53	2.88	20.41	<=33.01	Pass	
	50	0	17.50	2.88	20.38	<=33.01	Pass		
16QAM	2501	1	0	19.05	2.88	21.93	<=33.01	Pass	
			25	18.89	2.88	21.77	<=33.01	Pass	
			49	18.99	2.88	21.87	<=33.01	Pass	
		25	0	18.03	2.88	20.91	<=33.01	Pass	
			13	17.73	2.88	20.61	<=33.01	Pass	
			25	18.09	2.88	20.97	<=33.01	Pass	
		50	0	17.81	2.88	20.69	<=33.01	Pass	
	2593	1	0	18.33	2.88	21.21	<=33.01	Pass	
			25	18.35	2.88	21.23	<=33.01	Pass	
			49	17.89	2.88	20.77	<=33.01	Pass	
		25	0	17.32	2.88	20.20	<=33.01	Pass	
			13	17.28	2.88	20.16	<=33.01	Pass	
			25	17.44	2.88	20.32	<=33.01	Pass	
	50	0	17.00	2.88	19.88	<=33.01	Pass		
	2685	1	0	18.75	2.88	21.63	<=33.01	Pass	
			25	18.66	2.88	21.54	<=33.01	Pass	
			49	18.53	2.88	21.41	<=33.01	Pass	
		25	0	16.80	2.88	19.68	<=33.01	Pass	
			13	16.73	2.88	19.61	<=33.01	Pass	
			25	16.84	2.88	19.72	<=33.01	Pass	
50		0	16.82	2.88	19.70	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

6.3 B41_15MHz_EIRP

6.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2503.5	1	0	19.84	2.88	22.72	<=33.01	Pass
			38	19.90	2.88	22.78	<=33.01	Pass
			74	19.98	2.88	22.86	<=33.01	Pass
		36	0	18.78	2.88	21.66	<=33.01	Pass
			18	18.85	2.88	21.73	<=33.01	Pass

			39	18.98	2.88	21.86	<=33.01	Pass
		75	0	18.87	2.88	21.75	<=33.01	Pass
	2593	1	0	19.01	2.88	21.89	<=33.01	Pass
			38	19.15	2.88	22.03	<=33.01	Pass
			74	19.07	2.88	21.95	<=33.01	Pass
		36	0	17.96	2.88	20.84	<=33.01	Pass
			18	18.00	2.88	20.88	<=33.01	Pass
			39	17.92	2.88	20.80	<=33.01	Pass
	75	0	17.96	2.88	20.84	<=33.01	Pass	
	2682.5	1	0	18.49	2.88	21.37	<=33.01	Pass
			38	18.48	2.88	21.36	<=33.01	Pass
			74	18.64	2.88	21.52	<=33.01	Pass
		36	0	17.49	2.88	20.37	<=33.01	Pass
			18	17.55	2.88	20.43	<=33.01	Pass
			39	17.43	2.88	20.31	<=33.01	Pass
		75	0	17.56	2.88	20.44	<=33.01	Pass
16QAM		2503.5	1	0	18.74	2.88	21.62	<=33.01
	38			19.04	2.88	21.92	<=33.01	Pass
	74			19.12	2.88	22.00	<=33.01	Pass
	36		0	17.91	2.88	20.79	<=33.01	Pass
			18	17.95	2.88	20.83	<=33.01	Pass
			39	17.99	2.88	20.87	<=33.01	Pass
	75		0	18.00	2.88	20.88	<=33.01	Pass
	2593	1	0	17.96	2.88	20.84	<=33.01	Pass
			38	18.11	2.88	20.99	<=33.01	Pass
			74	17.92	2.88	20.80	<=33.01	Pass
		36	0	17.18	2.88	20.06	<=33.01	Pass
			18	17.22	2.88	20.10	<=33.01	Pass
			39	17.13	2.88	20.01	<=33.01	Pass
	75	0	17.06	2.88	19.94	<=33.01	Pass	
	2682.5	1	0	18.52	2.88	21.40	<=33.01	Pass
			38	18.51	2.88	21.39	<=33.01	Pass
			74	18.68	2.88	21.56	<=33.01	Pass
		36	0	16.73	2.88	19.61	<=33.01	Pass
			18	16.68	2.88	19.56	<=33.01	Pass
			39	16.70	2.88	19.58	<=33.01	Pass
		75	0	16.80	2.88	19.68	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

6.4 B41_20MHz_EIRP

6.4.1 Test Result

Band: 41 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2506	1	0	19.76	2.88	22.64	<=33.01	Pass
			50	19.86	2.88	22.74	<=33.01	Pass
			99	19.49	2.88	22.37	<=33.01	Pass
		50	0	18.78	2.88	21.66	<=33.01	Pass
			25	18.88	2.88	21.76	<=33.01	Pass
			50	18.72	2.88	21.60	<=33.01	Pass
		100	0	18.92	2.88	21.80	<=33.01	Pass
	2593	1	0	18.97	2.88	21.85	<=33.01	Pass
			50	19.09	2.88	21.97	<=33.01	Pass

		50	99	18.97	2.88	21.85	<=33.01	Pass	
			0	17.91	2.88	20.79	<=33.01	Pass	
			25	17.95	2.88	20.83	<=33.01	Pass	
			50	17.98	2.88	20.86	<=33.01	Pass	
	100	0	17.95	2.88	20.83	<=33.01	Pass		
	2680	1	0	18.41	2.88	21.29	<=33.01	Pass	
			50	18.41	2.88	21.29	<=33.01	Pass	
			99	18.46	2.88	21.34	<=33.01	Pass	
		50	0	17.49	2.88	20.37	<=33.01	Pass	
			25	17.55	2.88	20.43	<=33.01	Pass	
			50	17.45	2.88	20.33	<=33.01	Pass	
		100	0	17.53	2.88	20.41	<=33.01	Pass	
		16QAM	2506	1	0	19.65	2.88	22.53	<=33.01
	50				19.76	2.88	22.64	<=33.01	Pass
	99				19.43	2.88	22.31	<=33.01	Pass
	50			0	18.08	2.88	20.96	<=33.01	Pass
25				18.23	2.88	21.11	<=33.01	Pass	
50				18.04	2.88	20.92	<=33.01	Pass	
100	0		18.10	2.88	20.98	<=33.01	Pass		
2593	1		0	18.71	2.88	21.59	<=33.01	Pass	
			50	18.91	2.88	21.79	<=33.01	Pass	
			99	18.92	2.88	21.80	<=33.01	Pass	
	50		0	17.21	2.88	20.09	<=33.01	Pass	
			25	17.25	2.88	20.13	<=33.01	Pass	
			50	17.28	2.88	20.16	<=33.01	Pass	
100	0		17.22	2.88	20.10	<=33.01	Pass		
2680	1		0	17.41	2.88	20.29	<=33.01	Pass	
			50	17.59	2.88	20.47	<=33.01	Pass	
		99	17.55	2.88	20.43	<=33.01	Pass		
	50	0	16.67	2.88	19.55	<=33.01	Pass		
		25	16.81	2.88	19.69	<=33.01	Pass		
		50	16.73	2.88	19.61	<=33.01	Pass		
100	0	16.73	2.88	19.61	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain									

7. Effective (Isotropic) Radiated Power Output Data

7.1 B5_1.4MHz_ERP

7.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	22.37	-2.90	17.32	<=38.45	Pass
			2	22.43	-2.90	17.38	<=38.45	Pass
			5	22.39	-2.90	17.34	<=38.45	Pass
		3	0	22.41	-2.90	17.36	<=38.45	Pass
			2	22.31	-2.90	17.26	<=38.45	Pass
			3	22.38	-2.90	17.33	<=38.45	Pass
		6	0	21.45	-2.90	16.40	<=38.45	Pass
	836.5	1	0	22.37	-2.90	17.32	<=38.45	Pass
			2	22.30	-2.90	17.25	<=38.45	Pass
			5	22.25	-2.90	17.20	<=38.45	Pass

	848.3	3	0	22.35	-2.90	17.30	<=38.45	Pass
			2	22.39	-2.90	17.34	<=38.45	Pass
			3	22.36	-2.90	17.31	<=38.45	Pass
		6	0	21.19	-2.90	16.14	<=38.45	Pass
			0	22.21	-2.90	17.16	<=38.45	Pass
			2	22.25	-2.90	17.20	<=38.45	Pass
	848.3	1	5	22.31	-2.90	17.26	<=38.45	Pass
			0	22.22	-2.90	17.17	<=38.45	Pass
			2	22.24	-2.90	17.19	<=38.45	Pass
		3	3	22.18	-2.90	17.13	<=38.45	Pass
			0	21.28	-2.90	16.23	<=38.45	Pass
			0	21.22	-2.90	16.17	<=38.45	Pass
16QAM	824.7	1	2	21.27	-2.90	16.22	<=38.45	Pass
			5	21.31	-2.90	16.26	<=38.45	Pass
			0	21.27	-2.90	16.22	<=38.45	Pass
		3	2	21.23	-2.90	16.18	<=38.45	Pass
			3	21.24	-2.90	16.19	<=38.45	Pass
			0	20.59	-2.90	15.54	<=38.45	Pass
		6	0	21.67	-2.90	16.62	<=38.45	Pass
			2	21.54	-2.90	16.49	<=38.45	Pass
			5	21.57	-2.90	16.52	<=38.45	Pass
	836.5	1	0	20.92	-2.90	15.87	<=38.45	Pass
			2	20.97	-2.90	15.92	<=38.45	Pass
			3	20.88	-2.90	15.83	<=38.45	Pass
		3	0	20.31	-2.90	15.26	<=38.45	Pass
			0	21.45	-2.90	16.40	<=38.45	Pass
			2	21.63	-2.90	16.58	<=38.45	Pass
		5	5	21.63	-2.90	16.58	<=38.45	Pass
			0	20.92	-2.90	15.87	<=38.45	Pass
			2	20.96	-2.90	15.91	<=38.45	Pass
	848.3	3	3	20.96	-2.90	15.91	<=38.45	Pass
			0	20.48	-2.90	15.43	<=38.45	Pass
			0	20.48	-2.90	15.43	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

7.2 B5_3MHz_ERP

7.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	22.41	-2.90	17.36	<=38.45	Pass
			7	22.33	-2.90	17.28	<=38.45	Pass
			14	22.35	-2.90	17.30	<=38.45	Pass
		8	0	21.43	-2.90	16.38	<=38.45	Pass
			4	21.32	-2.90	16.27	<=38.45	Pass
			7	21.28	-2.90	16.23	<=38.45	Pass
		15	0	21.41	-2.90	16.36	<=38.45	Pass
			0	22.45	-2.90	17.40	<=38.45	Pass
			7	22.28	-2.90	17.23	<=38.45	Pass
	836.5	1	14	22.20	-2.90	17.15	<=38.45	Pass
			0	21.36	-2.90	16.31	<=38.45	Pass
			4	21.27	-2.90	16.22	<=38.45	Pass
		8	7	21.18	-2.90	16.13	<=38.45	Pass
			0	21.21	-2.90	16.16	<=38.45	Pass
			0	21.21	-2.90	16.16	<=38.45	Pass

	847.5	1	0	22.31	-2.90	17.26	<=38.45	Pass
			7	22.38	-2.90	17.33	<=38.45	Pass
			14	22.38	-2.90	17.33	<=38.45	Pass
		8	0	21.16	-2.90	16.11	<=38.45	Pass
			4	21.26	-2.90	16.21	<=38.45	Pass
			7	21.24	-2.90	16.19	<=38.45	Pass
		15	0	21.19	-2.90	16.14	<=38.45	Pass
16QAM	825.5	1	0	21.25	-2.90	16.20	<=38.45	Pass
			7	21.25	-2.90	16.20	<=38.45	Pass
			14	21.23	-2.90	16.18	<=38.45	Pass
		8	0	20.53	-2.90	15.48	<=38.45	Pass
			4	20.60	-2.90	15.55	<=38.45	Pass
			7	20.56	-2.90	15.51	<=38.45	Pass
		15	0	20.32	-2.90	15.27	<=38.45	Pass
	836.5	1	0	21.96	-2.90	16.91	<=38.45	Pass
			7	21.86	-2.90	16.81	<=38.45	Pass
			14	21.84	-2.90	16.79	<=38.45	Pass
		8	0	20.62	-2.90	15.57	<=38.45	Pass
			4	20.45	-2.90	15.40	<=38.45	Pass
			7	20.46	-2.90	15.41	<=38.45	Pass
		15	0	20.41	-2.90	15.36	<=38.45	Pass
	847.5	1	0	21.14	-2.90	16.09	<=38.45	Pass
			7	21.05	-2.90	16.00	<=38.45	Pass
			14	21.11	-2.90	16.06	<=38.45	Pass
		8	0	20.45	-2.90	15.40	<=38.45	Pass
			4	20.47	-2.90	15.42	<=38.45	Pass
			7	20.51	-2.90	15.46	<=38.45	Pass
		15	0	20.23	-2.90	15.18	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

7.3 B5_5MHz_ERP

7.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	22.35	-2.90	17.30	<=38.45	Pass
			13	22.34	-2.90	17.29	<=38.45	Pass
			24	22.49	-2.90	17.44	<=38.45	Pass
		12	0	21.30	-2.90	16.25	<=38.45	Pass
			6	21.31	-2.90	16.26	<=38.45	Pass
			13	21.38	-2.90	16.33	<=38.45	Pass
		25	0	21.36	-2.90	16.31	<=38.45	Pass
	836.5	1	0	22.34	-2.90	17.29	<=38.45	Pass
			13	22.14	-2.90	17.09	<=38.45	Pass
			24	22.21	-2.90	17.16	<=38.45	Pass
		12	0	21.43	-2.90	16.38	<=38.45	Pass
			6	21.26	-2.90	16.21	<=38.45	Pass
			13	21.27	-2.90	16.22	<=38.45	Pass
		25	0	21.20	-2.90	16.15	<=38.45	Pass
	846.5	1	0	22.44	-2.90	17.39	<=38.45	Pass
			13	22.32	-2.90	17.27	<=38.45	Pass
			24	22.33	-2.90	17.28	<=38.45	Pass
		12	0	21.31	-2.90	16.26	<=38.45	Pass

		25	6	21.27	-2.90	16.22	<=38.45	Pass		
			13	21.18	-2.90	16.13	<=38.45	Pass		
			0	21.18	-2.90	16.13	<=38.45	Pass		
16QAM	826.5	1	0	20.73	-2.90	15.68	<=38.45	Pass		
			13	20.67	-2.90	15.62	<=38.45	Pass		
			24	20.70	-2.90	15.65	<=38.45	Pass		
		12	0	20.42	-2.90	15.37	<=38.45	Pass		
			6	20.39	-2.90	15.34	<=38.45	Pass		
			13	20.36	-2.90	15.31	<=38.45	Pass		
		25	0	20.46	-2.90	15.41	<=38.45	Pass		
		836.5	1	0	21.59	-2.90	16.54	<=38.45	Pass	
				13	21.43	-2.90	16.38	<=38.45	Pass	
	24			21.51	-2.90	16.46	<=38.45	Pass		
	12		0	20.51	-2.90	15.46	<=38.45	Pass		
			6	20.35	-2.90	15.30	<=38.45	Pass		
			13	20.34	-2.90	15.29	<=38.45	Pass		
	25		0	20.33	-2.90	15.28	<=38.45	Pass		
	846.5		1	0	21.50	-2.90	16.45	<=38.45	Pass	
				13	21.33	-2.90	16.28	<=38.45	Pass	
		24		21.37	-2.90	16.32	<=38.45	Pass		
		12	0	20.56	-2.90	15.51	<=38.45	Pass		
			6	20.30	-2.90	15.25	<=38.45	Pass		
			13	20.25	-2.90	15.20	<=38.45	Pass		
		25	0	20.28	-2.90	15.23	<=38.45	Pass		
		Note1: ERP=Conducted Power+Antenna Gain-2.15								

7.4 B5_10MHz_ERP

7.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	22.26	-2.90	17.21	<=38.45	Pass
			25	22.22	-2.90	17.17	<=38.45	Pass
			49	22.35	-2.90	17.30	<=38.45	Pass
		25	0	21.30	-2.90	16.25	<=38.45	Pass
			13	21.35	-2.90	16.30	<=38.45	Pass
			25	21.40	-2.90	16.35	<=38.45	Pass
		50	0	21.24	-2.90	16.19	<=38.45	Pass
	836.5	1	0	22.30	-2.90	17.25	<=38.45	Pass
			25	22.25	-2.90	17.20	<=38.45	Pass
			49	22.34	-2.90	17.29	<=38.45	Pass
		25	0	21.52	-2.90	16.47	<=38.45	Pass
			13	21.28	-2.90	16.23	<=38.45	Pass
			25	21.42	-2.90	16.37	<=38.45	Pass
		50	0	21.32	-2.90	16.27	<=38.45	Pass
	844	1	0	22.43	-2.90	17.38	<=38.45	Pass
			25	22.64	-2.90	17.59	<=38.45	Pass
			49	22.44	-2.90	17.39	<=38.45	Pass
		25	0	21.34	-2.90	16.29	<=38.45	Pass
			13	21.47	-2.90	16.42	<=38.45	Pass
			25	21.15	-2.90	16.10	<=38.45	Pass
		50	0	21.41	-2.90	16.36	<=38.45	Pass
16QAM	829	1	0	21.15	-2.90	16.10	<=38.45	Pass

		25	25	21.12	-2.90	16.07	<=38.45	Pass
			49	21.18	-2.90	16.13	<=38.45	Pass
			0	20.30	-2.90	15.25	<=38.45	Pass
			13	20.32	-2.90	15.27	<=38.45	Pass
			25	20.31	-2.90	15.26	<=38.45	Pass
	836.5	50	0	20.40	-2.90	15.35	<=38.45	Pass
			0	20.98	-2.90	15.93	<=38.45	Pass
			25	20.92	-2.90	15.87	<=38.45	Pass
		1	49	21.04	-2.90	15.99	<=38.45	Pass
			0	20.56	-2.90	15.51	<=38.45	Pass
			13	20.39	-2.90	15.34	<=38.45	Pass
		25	25	20.48	-2.90	15.43	<=38.45	Pass
			0	20.26	-2.90	15.21	<=38.45	Pass
			0	21.19	-2.90	16.14	<=38.45	Pass
	844	1	25	21.36	-2.90	16.31	<=38.45	Pass
			49	21.17	-2.90	16.12	<=38.45	Pass
			0	20.55	-2.90	15.50	<=38.45	Pass
		25	13	20.66	-2.90	15.61	<=38.45	Pass
			25	20.38	-2.90	15.33	<=38.45	Pass
			0	20.60	-2.90	15.55	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

8. Effective (Isotropic) Radiated Power Output Data

8.1 B7_5MHz_EIRP

8.1.1 Test Result

Band: 7 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	19.53	2.60	22.13	<=33.01	Pass
			13	19.43	2.60	22.03	<=33.01	Pass
			24	19.55	2.60	22.15	<=33.01	Pass
		12	0	18.37	2.60	20.97	<=33.01	Pass
			6	18.54	2.60	21.14	<=33.01	Pass
			13	18.53	2.60	21.13	<=33.01	Pass
		25	0	18.64	2.60	21.24	<=33.01	Pass
	2535	1	0	18.60	2.60	21.20	<=33.01	Pass
			13	18.43	2.60	21.03	<=33.01	Pass
			24	18.43	2.60	21.03	<=33.01	Pass
		12	0	17.47	2.60	20.07	<=33.01	Pass
			6	17.44	2.60	20.04	<=33.01	Pass
			13	17.39	2.60	19.99	<=33.01	Pass
		25	0	17.43	2.60	20.03	<=33.01	Pass
	2567.5	1	0	18.99	2.60	21.59	<=33.01	Pass
			13	18.94	2.60	21.54	<=33.01	Pass
			24	18.83	2.60	21.43	<=33.01	Pass
		12	0	17.91	2.60	20.51	<=33.01	Pass
			6	17.84	2.60	20.44	<=33.01	Pass
			13	17.86	2.60	20.46	<=33.01	Pass
		25	0	17.80	2.60	20.40	<=33.01	Pass
16QAM	2502.5	1	0	18.71	2.60	21.31	<=33.01	Pass
			13	18.85	2.60	21.45	<=33.01	Pass

			24	19.00	2.60	21.60	<=33.01	Pass
		12	0	17.58	2.60	20.18	<=33.01	Pass
			6	17.89	2.60	20.49	<=33.01	Pass
			13	17.82	2.60	20.42	<=33.01	Pass
		25	0	17.73	2.60	20.33	<=33.01	Pass
	2535	1	0	17.55	2.60	20.15	<=33.01	Pass
			13	17.42	2.60	20.02	<=33.01	Pass
			24	17.45	2.60	20.05	<=33.01	Pass
		12	0	16.57	2.60	19.17	<=33.01	Pass
			6	16.53	2.60	19.13	<=33.01	Pass
			13	16.81	2.60	19.41	<=33.01	Pass
		25	0	16.53	2.60	19.13	<=33.01	Pass
	2567.5	1	0	17.46	2.60	20.06	<=33.01	Pass
			13	17.36	2.60	19.96	<=33.01	Pass
			24	17.33	2.60	19.93	<=33.01	Pass
		12	0	17.01	2.60	19.61	<=33.01	Pass
			6	16.97	2.60	19.57	<=33.01	Pass
			13	16.90	2.60	19.50	<=33.01	Pass
		25	0	17.07	2.60	19.67	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

8.2 B7_10MHz_EIRP

8.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	19.38	2.60	21.98	<=33.01	Pass
			25	19.57	2.60	22.17	<=33.01	Pass
			49	19.51	2.60	22.11	<=33.01	Pass
		25	0	18.63	2.60	21.23	<=33.01	Pass
			13	18.67	2.60	21.27	<=33.01	Pass
			25	18.51	2.60	21.11	<=33.01	Pass
		50	0	18.68	2.60	21.28	<=33.01	Pass
	2535	1	0	18.69	2.60	21.29	<=33.01	Pass
			25	18.41	2.60	21.01	<=33.01	Pass
			49	18.37	2.60	20.97	<=33.01	Pass
		25	0	17.55	2.60	20.15	<=33.01	Pass
			13	17.37	2.60	19.97	<=33.01	Pass
			25	17.31	2.60	19.91	<=33.01	Pass
		50	0	17.38	2.60	19.98	<=33.01	Pass
	2565	1	0	18.98	2.60	21.58	<=33.01	Pass
			25	18.97	2.60	21.57	<=33.01	Pass
			49	18.87	2.60	21.47	<=33.01	Pass
		25	0	17.92	2.60	20.52	<=33.01	Pass
			13	17.80	2.60	20.40	<=33.01	Pass
			25	17.85	2.60	20.45	<=33.01	Pass
		50	0	17.93	2.60	20.53	<=33.01	Pass
16QAM	2505	1	0	18.26	2.60	20.86	<=33.01	Pass
			25	18.50	2.60	21.10	<=33.01	Pass
			49	18.33	2.60	20.93	<=33.01	Pass
		25	0	17.63	2.60	20.23	<=33.01	Pass
			13	17.78	2.60	20.38	<=33.01	Pass
			25	17.71	2.60	20.31	<=33.01	Pass

		50	0	17.91	2.60	20.51	<=33.01	Pass
			0	17.41	2.60	20.01	<=33.01	Pass
			25	17.09	2.60	19.69	<=33.01	Pass
		1	49	17.08	2.60	19.68	<=33.01	Pass
			0	16.70	2.60	19.30	<=33.01	Pass
			13	16.56	2.60	19.16	<=33.01	Pass
		25	25	16.58	2.60	19.18	<=33.01	Pass
			0	16.52	2.60	19.12	<=33.01	Pass
			0	17.80	2.60	20.40	<=33.01	Pass
		1	25	17.84	2.60	20.44	<=33.01	Pass
			49	17.76	2.60	20.36	<=33.01	Pass
			0	17.13	2.60	19.73	<=33.01	Pass
		25	13	17.17	2.60	19.77	<=33.01	Pass
			25	17.05	2.60	19.65	<=33.01	Pass
		50	0	17.12	2.60	19.72	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

8.3 B7_15MHz_EIRP

8.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	19.36	2.60	21.96	<=33.01	Pass
			38	19.47	2.60	22.07	<=33.01	Pass
			74	19.25	2.60	21.85	<=33.01	Pass
		36	0	18.68	2.60	21.28	<=33.01	Pass
			18	18.54	2.60	21.14	<=33.01	Pass
			39	18.49	2.60	21.09	<=33.01	Pass
		75	0	18.50	2.60	21.10	<=33.01	Pass
	2535	1	0	18.71	2.60	21.31	<=33.01	Pass
			38	18.42	2.60	21.02	<=33.01	Pass
			74	18.46	2.60	21.06	<=33.01	Pass
		36	0	17.60	2.60	20.20	<=33.01	Pass
			18	17.33	2.60	19.93	<=33.01	Pass
			39	17.44	2.60	20.04	<=33.01	Pass
		75	0	17.32	2.60	19.92	<=33.01	Pass
	2562.5	1	0	18.78	2.60	21.38	<=33.01	Pass
			38	18.98	2.60	21.58	<=33.01	Pass
			74	18.81	2.60	21.41	<=33.01	Pass
		36	0	17.78	2.60	20.38	<=33.01	Pass
			18	17.81	2.60	20.41	<=33.01	Pass
			39	17.87	2.60	20.47	<=33.01	Pass
		75	0	17.86	2.60	20.46	<=33.01	Pass
16QAM	2507.5	1	0	18.31	2.60	20.91	<=33.01	Pass
			38	18.46	2.60	21.06	<=33.01	Pass
			74	18.20	2.60	20.80	<=33.01	Pass
		36	0	17.93	2.60	20.53	<=33.01	Pass
			18	17.88	2.60	20.48	<=33.01	Pass
			39	17.62	2.60	20.22	<=33.01	Pass
		75	0	17.82	2.60	20.42	<=33.01	Pass
	2535	1	0	18.01	2.60	20.61	<=33.01	Pass
			38	17.76	2.60	20.36	<=33.01	Pass
			74	17.84	2.60	20.44	<=33.01	Pass

		36	0	16.82	2.60	19.42	<=33.01	Pass
			18	16.67	2.60	19.27	<=33.01	Pass
			39	16.63	2.60	19.23	<=33.01	Pass
		75	0	16.63	2.60	19.23	<=33.01	Pass
	2562.5	1	0	17.94	2.60	20.54	<=33.01	Pass
			38	18.10	2.60	20.70	<=33.01	Pass
			74	17.85	2.60	20.45	<=33.01	Pass
		36	0	16.95	2.60	19.55	<=33.01	Pass
			18	17.00	2.60	19.60	<=33.01	Pass
			39	16.93	2.60	19.53	<=33.01	Pass
		75	0	17.10	2.60	19.70	<=33.01	Pass
		Note1: EIRP=Conducted Power+Antenna Gain						

8.4 B7_20MHz_EIRP

8.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dbi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	19.46	2.60	22.06	<=33.01	Pass
			50	19.60	2.60	22.20	<=33.01	Pass
			99	19.21	2.60	21.81	<=33.01	Pass
		50	0	18.76	2.60	21.36	<=33.01	Pass
			25	18.56	2.60	21.16	<=33.01	Pass
			50	18.31	2.60	20.91	<=33.01	Pass
		100	0	18.57	2.60	21.17	<=33.01	Pass
			0	19.12	2.60	21.72	<=33.01	Pass
			50	18.65	2.60	21.25	<=33.01	Pass
	2535	1	99	18.74	2.60	21.34	<=33.01	Pass
			0	17.57	2.60	20.17	<=33.01	Pass
			25	17.32	2.60	19.92	<=33.01	Pass
		50	50	17.49	2.60	20.09	<=33.01	Pass
			0	17.38	2.60	19.98	<=33.01	Pass
			0	17.38	2.60	19.98	<=33.01	Pass
		100	0	17.38	2.60	19.98	<=33.01	Pass
			0	18.54	2.60	21.14	<=33.01	Pass
			50	18.66	2.60	21.26	<=33.01	Pass
	2560	1	99	18.68	2.60	21.28	<=33.01	Pass
			0	17.68	2.60	20.28	<=33.01	Pass
			25	17.78	2.60	20.38	<=33.01	Pass
		50	50	17.93	2.60	20.53	<=33.01	Pass
			0	17.80	2.60	20.40	<=33.01	Pass
			0	17.80	2.60	20.40	<=33.01	Pass
		100	0	17.80	2.60	20.40	<=33.01	Pass
			0	17.80	2.60	20.40	<=33.01	Pass
			0	17.80	2.60	20.40	<=33.01	Pass
16QAM	2510	1	0	18.13	2.60	20.73	<=33.01	Pass
			50	18.26	2.60	20.86	<=33.01	Pass
			99	17.91	2.60	20.51	<=33.01	Pass
		50	0	17.90	2.60	20.50	<=33.01	Pass
			25	17.81	2.60	20.41	<=33.01	Pass
			50	17.63	2.60	20.23	<=33.01	Pass
		100	0	17.63	2.60	20.23	<=33.01	Pass
			0	17.99	2.60	20.59	<=33.01	Pass
			50	17.44	2.60	20.04	<=33.01	Pass
	2535	1	99	17.55	2.60	20.15	<=33.01	Pass
			0	16.78	2.60	19.38	<=33.01	Pass
			25	16.49	2.60	19.09	<=33.01	Pass
		50	50	16.49	2.60	19.09	<=33.01	Pass
			0	16.55	2.60	19.15	<=33.01	Pass
			0	16.55	2.60	19.15	<=33.01	Pass
		100	0	16.55	2.60	19.15	<=33.01	Pass
			0	16.55	2.60	19.15	<=33.01	Pass
			0	16.55	2.60	19.15	<=33.01	Pass

	2560	1	0	18.01	2.60	20.61	<=33.01	Pass
			50	18.15	2.60	20.75	<=33.01	Pass
			99	18.09	2.60	20.69	<=33.01	Pass
		50	0	17.04	2.60	19.64	<=33.01	Pass
			25	17.17	2.60	19.77	<=33.01	Pass
			50	17.26	2.60	19.86	<=33.01	Pass
		100	0	16.92	2.60	19.52	<=33.01	Pass
		Note1: EIRP=Conducted Power+Antenna Gain						