

1. Effective (Isotropic) Radiated Power Output Data

1.1 B2_1.4MHz_EIRP

1.1.1 Test Result

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	23.24	0.00	23.24	<=33.01	Pass		
			2	24.14	0.00	24.14	<=33.01	Pass		
			5	24.28	0.00	24.28	<=33.01	Pass		
		3	0	24.11	0.00	24.11	<=33.01	Pass		
			2	24.18	0.00	24.18	<=33.01	Pass		
			3	24.19	0.00	24.19	<=33.01	Pass		
		6	0	23.13	0.00	23.13	<=33.01	Pass		
		1880	1	0	23.51	0.00	23.51	<=33.01	Pass	
				2	23.41	0.00	23.41	<=33.01	Pass	
	5			23.54	0.00	23.54	<=33.01	Pass		
	3		0	23.38	0.00	23.38	<=33.01	Pass		
			2	23.42	0.00	23.42	<=33.01	Pass		
	3		3	23.40	0.00	23.40	<=33.01	Pass		
	6	0	22.41	0.00	22.41	<=33.01	Pass			
	1909.3	1	0	24.08	0.00	24.08	<=33.01	Pass		
			2	23.91	0.00	23.91	<=33.01	Pass		
			5	24.03	0.00	24.03	<=33.01	Pass		
		3	0	23.98	0.00	23.98	<=33.01	Pass		
			2	23.97	0.00	23.97	<=33.01	Pass		
			3	23.95	0.00	23.95	<=33.01	Pass		
		6	0	22.93	0.00	22.93	<=33.01	Pass		
		16QAM	1850.7	1	0	23.31	0.00	23.31	<=33.01	Pass
					2	23.23	0.00	23.23	<=33.01	Pass
	5				23.44	0.00	23.44	<=33.01	Pass	
3	0			23.11	0.00	23.11	<=33.01	Pass		
	2			23.13	0.00	23.13	<=33.01	Pass		
	3			23.14	0.00	23.14	<=33.01	Pass		
6	0			22.21	0.00	22.21	<=33.01	Pass		
1880	1			0	22.53	0.00	22.53	<=33.01	Pass	
				2	22.44	0.00	22.44	<=33.01	Pass	
			5	22.56	0.00	22.56	<=33.01	Pass		
	3		0	22.49	0.00	22.49	<=33.01	Pass		
			2	22.49	0.00	22.49	<=33.01	Pass		
	3		3	22.48	0.00	22.48	<=33.01	Pass		
6	0		21.40	0.00	21.40	<=33.01	Pass			
1909.3	1		0	23.00	0.00	23.00	<=33.01	Pass		
			2	22.95	0.00	22.95	<=33.01	Pass		
			5	23.00	0.00	23.00	<=33.01	Pass		
	3		0	23.21	0.00	23.21	<=33.01	Pass		
			2	23.21	0.00	23.21	<=33.01	Pass		
			3	23.19	0.00	23.19	<=33.01	Pass		
	6		0	22.07	0.00	22.07	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

1.2 B2_3MHz_EIRP

1.2.1 Test Result

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	24.05	0.00	24.05	<=33.01	Pass		
			7	24.13	0.00	24.13	<=33.01	Pass		
			14	24.23	0.00	24.23	<=33.01	Pass		
		8	0	23.14	0.00	23.14	<=33.01	Pass		
			4	23.25	0.00	23.25	<=33.01	Pass		
			7	23.29	0.00	23.29	<=33.01	Pass		
		15	0	23.21	0.00	23.21	<=33.01	Pass		
		1880	1	0	23.29	0.00	23.29	<=33.01	Pass	
				7	23.35	0.00	23.35	<=33.01	Pass	
	14			23.38	0.00	23.38	<=33.01	Pass		
	8		0	22.37	0.00	22.37	<=33.01	Pass		
			4	22.41	0.00	22.41	<=33.01	Pass		
			7	22.39	0.00	22.39	<=33.01	Pass		
	15		0	22.37	0.00	22.37	<=33.01	Pass		
	1908.5		1	0	24.00	0.00	24.00	<=33.01	Pass	
				7	23.92	0.00	23.92	<=33.01	Pass	
		14		23.85	0.00	23.85	<=33.01	Pass		
		8	0	22.96	0.00	22.96	<=33.01	Pass		
			4	22.97	0.00	22.97	<=33.01	Pass		
			7	22.95	0.00	22.95	<=33.01	Pass		
		15	0	22.94	0.00	22.94	<=33.01	Pass		
		16QAM	1851.5	1	0	23.45	0.00	23.45	<=33.01	Pass
					7	23.66	0.00	23.66	<=33.01	Pass
	14				23.70	0.00	23.70	<=33.01	Pass	
8	0			22.36	0.00	22.36	<=33.01	Pass		
	4			22.47	0.00	22.47	<=33.01	Pass		
	7			22.52	0.00	22.52	<=33.01	Pass		
15	0			22.37	0.00	22.37	<=33.01	Pass		
1880	1			0	22.44	0.00	22.44	<=33.01	Pass	
				7	22.55	0.00	22.55	<=33.01	Pass	
			14	22.54	0.00	22.54	<=33.01	Pass		
	8		0	21.42	0.00	21.42	<=33.01	Pass		
			4	21.46	0.00	21.46	<=33.01	Pass		
			7	21.45	0.00	21.45	<=33.01	Pass		
	15		0	21.42	0.00	21.42	<=33.01	Pass		
	1908.5		1	0	22.92	0.00	22.92	<=33.01	Pass	
				7	22.94	0.00	22.94	<=33.01	Pass	
14				22.89	0.00	22.89	<=33.01	Pass		
8			0	22.04	0.00	22.04	<=33.01	Pass		
			4	22.06	0.00	22.06	<=33.01	Pass		
			7	22.03	0.00	22.03	<=33.01	Pass		
15			0	22.03	0.00	22.03	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

1.3 B2_5MHz_EIRP

1.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1852.5	1	0	24.12	0.00	24.12	<=33.01	Pass		
			13	24.34	0.00	24.34	<=33.01	Pass		
			24	24.41	0.00	24.41	<=33.01	Pass		
		12	0	23.17	0.00	23.17	<=33.01	Pass		
			6	23.34	0.00	23.34	<=33.01	Pass		
			13	23.36	0.00	23.36	<=33.01	Pass		
		25	0	23.29	0.00	23.29	<=33.01	Pass		
		1880	1	0	23.32	0.00	23.32	<=33.01	Pass	
				13	23.38	0.00	23.38	<=33.01	Pass	
	24			23.53	0.00	23.53	<=33.01	Pass		
	12		0	22.31	0.00	22.31	<=33.01	Pass		
			6	22.39	0.00	22.39	<=33.01	Pass		
			13	22.37	0.00	22.37	<=33.01	Pass		
	25		0	22.34	0.00	22.34	<=33.01	Pass		
	1907.5		1	0	24.12	0.00	24.12	<=33.01	Pass	
				13	23.99	0.00	23.99	<=33.01	Pass	
		24		23.92	0.00	23.92	<=33.01	Pass		
		12	0	22.97	0.00	22.97	<=33.01	Pass		
			6	22.99	0.00	22.99	<=33.01	Pass		
			13	22.91	0.00	22.91	<=33.01	Pass		
		25	0	22.93	0.00	22.93	<=33.01	Pass		
		16QAM	1852.5	1	0	22.95	0.00	22.95	<=33.01	Pass
					13	23.26	0.00	23.26	<=33.01	Pass
	24				23.30	0.00	23.30	<=33.01	Pass	
12	0			22.32	0.00	22.32	<=33.01	Pass		
	6			22.49	0.00	22.49	<=33.01	Pass		
	13			22.47	0.00	22.47	<=33.01	Pass		
25	0			22.47	0.00	22.47	<=33.01	Pass		
1880	1			0	22.48	0.00	22.48	<=33.01	Pass	
				13	22.65	0.00	22.65	<=33.01	Pass	
			24	22.80	0.00	22.80	<=33.01	Pass		
	12		0	21.40	0.00	21.40	<=33.01	Pass		
			6	21.49	0.00	21.49	<=33.01	Pass		
			13	21.47	0.00	21.47	<=33.01	Pass		
	25		0	21.40	0.00	21.40	<=33.01	Pass		
	1907.5		1	0	23.10	0.00	23.10	<=33.01	Pass	
				13	23.03	0.00	23.03	<=33.01	Pass	
24				22.91	0.00	22.91	<=33.01	Pass		
12			0	21.98	0.00	21.98	<=33.01	Pass		
			6	22.00	0.00	22.00	<=33.01	Pass		
			13	21.93	0.00	21.93	<=33.01	Pass		
25			0	21.98	0.00	21.98	<=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	23.91	0.00	23.91	<=33.01	Pass
			25	24.32	0.00	24.32	<=33.01	Pass
			49	24.26	0.00	24.26	<=33.01	Pass
		25	0	23.08	0.00	23.08	<=33.01	Pass
			13	23.37	0.00	23.37	<=33.01	Pass
			25	23.29	0.00	23.29	<=33.01	Pass
	50	0	23.22	0.00	23.22	<=33.01	Pass	
	1880	1	0	23.03	0.00	23.03	<=33.01	Pass
			25	23.10	0.00	23.10	<=33.01	Pass
			49	23.60	0.00	23.60	<=33.01	Pass
		25	0	21.98	0.00	21.98	<=33.01	Pass
			13	22.13	0.00	22.13	<=33.01	Pass
			25	22.18	0.00	22.18	<=33.01	Pass
	50	0	22.06	0.00	22.06	<=33.01	Pass	
	1905	1	0	24.52	0.00	24.52	<=33.01	Pass
			25	23.93	0.00	23.93	<=33.01	Pass
			49	23.67	0.00	23.67	<=33.01	Pass
		25	0	23.05	0.00	23.05	<=33.01	Pass
13			22.86	0.00	22.86	<=33.01	Pass	
25			22.62	0.00	22.62	<=33.01	Pass	
50	0	22.81	0.00	22.81	<=33.01	Pass		
16QAM	1855	1	0	23.31	0.00	23.31	<=33.01	Pass
			25	23.80	0.00	23.80	<=33.01	Pass
			49	23.72	0.00	23.72	<=33.01	Pass
		25	0	22.19	0.00	22.19	<=33.01	Pass
			13	22.48	0.00	22.48	<=33.01	Pass
			25	22.40	0.00	22.40	<=33.01	Pass
	50	0	22.30	0.00	22.30	<=33.01	Pass	
	1880	1	0	22.07	0.00	22.07	<=33.01	Pass
			25	22.31	0.00	22.31	<=33.01	Pass
			49	22.73	0.00	22.73	<=33.01	Pass
		25	0	21.07	0.00	21.07	<=33.01	Pass
			13	21.22	0.00	21.22	<=33.01	Pass
			25	21.27	0.00	21.27	<=33.01	Pass
	50	0	21.14	0.00	21.14	<=33.01	Pass	
	1905	1	0	23.38	0.00	23.38	<=33.01	Pass
			25	22.86	0.00	22.86	<=33.01	Pass
			49	22.57	0.00	22.57	<=33.01	Pass
		25	0	22.26	0.00	22.26	<=33.01	Pass
13			21.98	0.00	21.98	<=33.01	Pass	
25			21.74	0.00	21.74	<=33.01	Pass	
50	0	21.87	0.00	21.87	<=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	23.94	0.00	23.94	<=33.01	Pass
			38	24.37	0.00	24.37	<=33.01	Pass
			74	23.84	0.00	23.84	<=33.01	Pass
		36	0	23.19	0.00	23.19	<=33.01	Pass
			18	23.40	0.00	23.40	<=33.01	Pass
			39	23.21	0.00	23.21	<=33.01	Pass
	75	0	23.21	0.00	23.21	<=33.01	Pass	
	1880	1	0	23.06	0.00	23.06	<=33.01	Pass
			38	23.08	0.00	23.08	<=33.01	Pass
			74	24.12	0.00	24.12	<=33.01	Pass
		36	0	22.08	0.00	22.08	<=33.01	Pass
			18	22.14	0.00	22.14	<=33.01	Pass
			39	22.53	0.00	22.53	<=33.01	Pass
	75	0	22.21	0.00	22.21	<=33.01	Pass	
	1902.5	1	0	24.87	0.00	24.87	<=33.01	Pass
			38	24.18	0.00	24.18	<=33.01	Pass
			74	23.62	0.00	23.62	<=33.01	Pass
		36	0	23.57	0.00	23.57	<=33.01	Pass
18			23.28	0.00	23.28	<=33.01	Pass	
39			22.82	0.00	22.82	<=33.01	Pass	
75	0	23.26	0.00	23.26	<=33.01	Pass		
16QAM	1857.5	1	0	23.42	0.00	23.42	<=33.01	Pass
			38	23.90	0.00	23.90	<=33.01	Pass
			74	23.47	0.00	23.47	<=33.01	Pass
		36	0	22.32	0.00	22.32	<=33.01	Pass
			18	22.53	0.00	22.53	<=33.01	Pass
			39	22.40	0.00	22.40	<=33.01	Pass
	75	0	22.34	0.00	22.34	<=33.01	Pass	
	1880	1	0	22.20	0.00	22.20	<=33.01	Pass
			38	22.29	0.00	22.29	<=33.01	Pass
			74	23.31	0.00	23.31	<=33.01	Pass
		36	0	21.15	0.00	21.15	<=33.01	Pass
			18	21.23	0.00	21.23	<=33.01	Pass
			39	21.61	0.00	21.61	<=33.01	Pass
	75	0	21.31	0.00	21.31	<=33.01	Pass	
	1902.5	1	0	24.09	0.00	24.09	<=33.01	Pass
			38	23.50	0.00	23.50	<=33.01	Pass
			74	22.92	0.00	22.92	<=33.01	Pass
		36	0	22.66	0.00	22.66	<=33.01	Pass
18			22.35	0.00	22.35	<=33.01	Pass	
39			21.86	0.00	21.86	<=33.01	Pass	
75	0	22.31	0.00	22.31	<=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	23.98	0.00	23.98	<=33.01	Pass		
			50	24.28	0.00	24.28	<=33.01	Pass		
			99	23.32	0.00	23.32	<=33.01	Pass		
		50	0	23.23	0.00	23.23	<=33.01	Pass		
			25	23.33	0.00	23.33	<=33.01	Pass		
			50	22.83	0.00	22.83	<=33.01	Pass		
		100	0	23.08	0.00	23.08	<=33.01	Pass		
		1880	1	0	23.18	0.00	23.18	<=33.01	Pass	
				50	23.13	0.00	23.13	<=33.01	Pass	
	99			24.53	0.00	24.53	<=33.01	Pass		
	50		0	21.98	0.00	21.98	<=33.01	Pass		
			25	22.19	0.00	22.19	<=33.01	Pass		
			50	22.69	0.00	22.69	<=33.01	Pass		
	100		0	22.29	0.00	22.29	<=33.01	Pass		
	1900		1	0	24.78	0.00	24.78	<=33.01	Pass	
				50	24.48	0.00	24.48	<=33.01	Pass	
		99		23.68	0.00	23.68	<=33.01	Pass		
		50	0	23.75	0.00	23.75	<=33.01	Pass		
			25	23.55	0.00	23.55	<=33.01	Pass		
			50	22.90	0.00	22.90	<=33.01	Pass		
		100	0	23.43	0.00	23.43	<=33.01	Pass		
		16QAM	1860	1	0	23.18	0.00	23.18	<=33.01	Pass
					50	23.57	0.00	23.57	<=33.01	Pass
	99				22.59	0.00	22.59	<=33.01	Pass	
50	0			22.28	0.00	22.28	<=33.01	Pass		
	25			22.39	0.00	22.39	<=33.01	Pass		
	50			21.89	0.00	21.89	<=33.01	Pass		
100	0			22.16	0.00	22.16	<=33.01	Pass		
1880	1			0	22.33	0.00	22.33	<=33.01	Pass	
				50	22.35	0.00	22.35	<=33.01	Pass	
			99	23.67	0.00	23.67	<=33.01	Pass		
	50		0	21.04	0.00	21.04	<=33.01	Pass		
			25	21.27	0.00	21.27	<=33.01	Pass		
			50	21.75	0.00	21.75	<=33.01	Pass		
	100		0	21.37	0.00	21.37	<=33.01	Pass		
	1900		1	0	24.12	0.00	24.12	<=33.01	Pass	
				50	23.90	0.00	23.90	<=33.01	Pass	
99				23.02	0.00	23.02	<=33.01	Pass		
50			0	22.71	0.00	22.71	<=33.01	Pass		
			25	22.55	0.00	22.55	<=33.01	Pass		
			50	21.91	0.00	21.91	<=33.01	Pass		
100			0	22.44	0.00	22.44	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

2. Effective (Isotropic) Radiated Power Output Data

2.1 B4_1.4MHz_EIRP

2.1.1 Test Result

Band: 4 / Bandwidth: 1.4MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1710.7	1	0	24.01	-3.40	20.61	<=30	Pass		
			2	23.72	-3.40	20.32	<=30	Pass		
			5	23.81	-3.40	20.41	<=30	Pass		
		3	0	23.73	-3.40	20.33	<=30	Pass		
			2	23.70	-3.40	20.30	<=30	Pass		
			3	23.70	-3.40	20.30	<=30	Pass		
		6	0	22.57	-3.40	19.17	<=30	Pass		
		1732.5	1	0	22.73	-3.40	19.33	<=30	Pass	
				2	22.70	-3.40	19.30	<=30	Pass	
	5			22.90	-3.40	19.50	<=30	Pass		
	3		0	22.60	-3.40	19.20	<=30	Pass		
			2	22.74	-3.40	19.34	<=30	Pass		
			3	22.75	-3.40	19.35	<=30	Pass		
	6	0	21.78	-3.40	18.38	<=30	Pass			
	1754.3	1	0	21.67	-3.40	18.27	<=30	Pass		
			2	21.45	-3.40	18.05	<=30	Pass		
			5	21.50	-3.40	18.10	<=30	Pass		
		3	0	21.49	-3.40	18.09	<=30	Pass		
			2	21.38	-3.40	17.98	<=30	Pass		
			3	21.35	-3.40	17.95	<=30	Pass		
		6	0	20.44	-3.40	17.04	<=30	Pass		
		16QAM	1710.7	1	0	22.71	-3.40	19.31	<=30	Pass
					2	22.53	-3.40	19.13	<=30	Pass
	5				22.65	-3.40	19.25	<=30	Pass	
3	0			22.78	-3.40	19.38	<=30	Pass		
	2			22.73	-3.40	19.33	<=30	Pass		
	3			22.69	-3.40	19.29	<=30	Pass		
6	0		21.54	-3.40	18.14	<=30	Pass			
1732.5	1		0	21.98	-3.40	18.58	<=30	Pass		
			2	21.93	-3.40	18.53	<=30	Pass		
			5	22.09	-3.40	18.69	<=30	Pass		
	3		0	21.70	-3.40	18.30	<=30	Pass		
			2	21.79	-3.40	18.39	<=30	Pass		
			3	21.80	-3.40	18.40	<=30	Pass		
6	0		20.83	-3.40	17.43	<=30	Pass			
1754.3	1		0	20.69	-3.40	17.29	<=30	Pass		
		2	20.52	-3.40	17.12	<=30	Pass			
		5	20.59	-3.40	17.19	<=30	Pass			
	3	0	20.56	-3.40	17.16	<=30	Pass			
		2	20.55	-3.40	17.15	<=30	Pass			
		3	20.52	-3.40	17.12	<=30	Pass			
	6	0	19.42	-3.40	16.02	<=30	Pass			

Note1: EIRP=Conducted Power+Antenna Gain

2.2 B4_3MHz_EIRP

2.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	23.71	-3.40	20.31	<=30	Pass
			7	23.56	-3.40	20.16	<=30	Pass
			14	23.33	-3.40	19.93	<=30	Pass
		8	0	22.52	-3.40	19.12	<=30	Pass
			4	22.46	-3.40	19.06	<=30	Pass
			7	22.31	-3.40	18.91	<=30	Pass
	15	0	22.41	-3.40	19.01	<=30	Pass	
	1732.5	1	0	22.48	-3.40	19.08	<=30	Pass
			7	22.70	-3.40	19.30	<=30	Pass
			14	22.81	-3.40	19.41	<=30	Pass
		8	0	21.65	-3.40	18.25	<=30	Pass
			4	21.81	-3.40	18.41	<=30	Pass
			7	21.84	-3.40	18.44	<=30	Pass
	15	0	21.77	-3.40	18.37	<=30	Pass	
	1753.5	1	0	21.90	-3.40	18.50	<=30	Pass
			7	21.62	-3.40	18.22	<=30	Pass
			14	21.30	-3.40	17.90	<=30	Pass
		8	0	20.73	-3.40	17.33	<=30	Pass
4			20.61	-3.40	17.21	<=30	Pass	
7			20.49	-3.40	17.09	<=30	Pass	
15	0	20.58	-3.40	17.18	<=30	Pass		
16QAM	1711.5	1	0	23.00	-3.40	19.60	<=30	Pass
			7	22.88	-3.40	19.48	<=30	Pass
			14	22.67	-3.40	19.27	<=30	Pass
		8	0	21.67	-3.40	18.27	<=30	Pass
			4	21.63	-3.40	18.23	<=30	Pass
			7	21.58	-3.40	18.18	<=30	Pass
	15	0	21.51	-3.40	18.11	<=30	Pass	
	1732.5	1	0	21.64	-3.40	18.24	<=30	Pass
			7	21.94	-3.40	18.54	<=30	Pass
			14	22.10	-3.40	18.70	<=30	Pass
		8	0	20.66	-3.40	17.26	<=30	Pass
			4	20.82	-3.40	17.42	<=30	Pass
			7	20.86	-3.40	17.46	<=30	Pass
	15	0	20.77	-3.40	17.37	<=30	Pass	
	1753.5	1	0	20.85	-3.40	17.45	<=30	Pass
			7	20.66	-3.40	17.26	<=30	Pass
			14	20.39	-3.40	16.99	<=30	Pass
		8	0	19.81	-3.40	16.41	<=30	Pass
4			19.70	-3.40	16.30	<=30	Pass	
7			19.58	-3.40	16.18	<=30	Pass	
15	0	19.67	-3.40	16.27	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

2.3 B4_5MHz_EIRP

2.3.1 Test Result

Band: 4 / Bandwidth: 5MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1712.5	1	0	23.70	-3.40	20.30	<=30	Pass		
			13	23.41	-3.40	20.01	<=30	Pass		
			24	23.11	-3.40	19.71	<=30	Pass		
		12	0	22.48	-3.40	19.08	<=30	Pass		
			6	22.37	-3.40	18.97	<=30	Pass		
			13	22.17	-3.40	18.77	<=30	Pass		
		25	0	22.28	-3.40	18.88	<=30	Pass		
		1732.5	1	0	22.28	-3.40	18.88	<=30	Pass	
				13	22.77	-3.40	19.37	<=30	Pass	
	24			22.92	-3.40	19.52	<=30	Pass		
	12		0	21.55	-3.40	18.15	<=30	Pass		
			6	21.80	-3.40	18.40	<=30	Pass		
			13	21.94	-3.40	18.54	<=30	Pass		
	25		0	21.74	-3.40	18.34	<=30	Pass		
	1752.5		1	0	22.25	-3.40	18.85	<=30	Pass	
				13	21.81	-3.40	18.41	<=30	Pass	
		24		21.31	-3.40	17.91	<=30	Pass		
		12	0	21.02	-3.40	17.62	<=30	Pass		
			6	20.86	-3.40	17.46	<=30	Pass		
			13	20.52	-3.40	17.12	<=30	Pass		
		25	0	20.78	-3.40	17.38	<=30	Pass		
		16QAM	1712.5	1	0	22.43	-3.40	19.03	<=30	Pass
					13	22.12	-3.40	18.72	<=30	Pass
	24				21.89	-3.40	18.49	<=30	Pass	
12	0			21.43	-3.40	18.03	<=30	Pass		
	6			21.37	-3.40	17.97	<=30	Pass		
	13			21.17	-3.40	17.77	<=30	Pass		
25	0			21.36	-3.40	17.96	<=30	Pass		
1732.5	1			0	21.55	-3.40	18.15	<=30	Pass	
				13	22.08	-3.40	18.68	<=30	Pass	
			24	22.27	-3.40	18.87	<=30	Pass		
	12		0	20.63	-3.40	17.23	<=30	Pass		
			6	20.87	-3.40	17.47	<=30	Pass		
			13	21.02	-3.40	17.62	<=30	Pass		
	25		0	20.77	-3.40	17.37	<=30	Pass		
	1752.5		1	0	21.28	-3.40	17.88	<=30	Pass	
				13	20.97	-3.40	17.57	<=30	Pass	
24				20.49	-3.40	17.09	<=30	Pass		
12			0	20.02	-3.40	16.62	<=30	Pass		
			6	19.88	-3.40	16.48	<=30	Pass		
			13	19.54	-3.40	16.14	<=30	Pass		
25			0	19.83	-3.40	16.43	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

2.4 B4_10MHz_EIRP

2.4.1 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	23.61	-3.40	20.21	<=30	Pass		
			25	23.03	-3.40	19.63	<=30	Pass		
			49	22.17	-3.40	18.77	<=30	Pass		
		25	0	22.06	-3.40	18.66	<=30	Pass		
			13	21.87	-3.40	18.47	<=30	Pass		
			25	21.42	-3.40	18.02	<=30	Pass		
		50	0	21.73	-3.40	18.33	<=30	Pass		
		1732.5	1	0	21.89	-3.40	18.49	<=30	Pass	
				25	22.56	-3.40	19.16	<=30	Pass	
	49			22.88	-3.40	19.48	<=30	Pass		
	25		0	21.06	-3.40	17.66	<=30	Pass		
			13	21.60	-3.40	18.20	<=30	Pass		
			25	21.81	-3.40	18.41	<=30	Pass		
	50		0	21.45	-3.40	18.05	<=30	Pass		
	1750		1	0	22.55	-3.40	19.15	<=30	Pass	
				25	22.23	-3.40	18.83	<=30	Pass	
		49		21.20	-3.40	17.80	<=30	Pass		
		25	0	21.25	-3.40	17.85	<=30	Pass		
			13	21.25	-3.40	17.85	<=30	Pass		
			25	20.63	-3.40	17.23	<=30	Pass		
		50	0	21.13	-3.40	17.73	<=30	Pass		
		16QAM	1715	1	0	22.85	-3.40	19.45	<=30	Pass
					25	22.42	-3.40	19.02	<=30	Pass
	49				21.61	-3.40	18.21	<=30	Pass	
25	0			21.10	-3.40	17.70	<=30	Pass		
	13			20.96	-3.40	17.56	<=30	Pass		
	25			20.56	-3.40	17.16	<=30	Pass		
50	0			20.78	-3.40	17.38	<=30	Pass		
1732.5	1			0	21.04	-3.40	17.64	<=30	Pass	
				25	21.79	-3.40	18.39	<=30	Pass	
			49	22.13	-3.40	18.73	<=30	Pass		
	25		0	20.15	-3.40	16.75	<=30	Pass		
			13	20.65	-3.40	17.25	<=30	Pass		
			25	20.85	-3.40	17.45	<=30	Pass		
	50		0	20.49	-3.40	17.09	<=30	Pass		
	1750		1	0	21.46	-3.40	18.06	<=30	Pass	
				25	21.31	-3.40	17.91	<=30	Pass	
49				20.19	-3.40	16.79	<=30	Pass		
25			0	20.36	-3.40	16.96	<=30	Pass		
			13	20.36	-3.40	16.96	<=30	Pass		
			25	19.74	-3.40	16.34	<=30	Pass		
50			0	20.20	-3.40	16.80	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

2.5 B4_15MHz_EIRP

2.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1717.5	1	0	23.57	-3.40	20.17	<=30	Pass		
			38	22.56	-3.40	19.16	<=30	Pass		
			74	21.88	-3.40	18.48	<=30	Pass		
		36	0	22.00	-3.40	18.60	<=30	Pass		
			18	21.57	-3.40	18.17	<=30	Pass		
			39	21.09	-3.40	17.69	<=30	Pass		
		75	0	21.49	-3.40	18.09	<=30	Pass		
		1732.5	1	0	21.88	-3.40	18.48	<=30	Pass	
				38	22.57	-3.40	19.17	<=30	Pass	
	74			22.99	-3.40	19.59	<=30	Pass		
	36		0	21.10	-3.40	17.70	<=30	Pass		
			18	21.54	-3.40	18.14	<=30	Pass		
			39	21.97	-3.40	18.57	<=30	Pass		
	75		0	21.48	-3.40	18.08	<=30	Pass		
	1747.5		1	0	23.03	-3.40	19.63	<=30	Pass	
				38	22.48	-3.40	19.08	<=30	Pass	
		74		21.28	-3.40	17.88	<=30	Pass		
		36	0	21.77	-3.40	18.37	<=30	Pass		
			18	21.53	-3.40	18.13	<=30	Pass		
			39	21.02	-3.40	17.62	<=30	Pass		
		75	0	21.43	-3.40	18.03	<=30	Pass		
		16QAM	1717.5	1	0	22.85	-3.40	19.45	<=30	Pass
					38	22.08	-3.40	18.68	<=30	Pass
	74				21.47	-3.40	18.07	<=30	Pass	
36	0			21.03	-3.40	17.63	<=30	Pass		
	18			20.63	-3.40	17.23	<=30	Pass		
	39			20.14	-3.40	16.74	<=30	Pass		
75	0			20.54	-3.40	17.14	<=30	Pass		
1732.5	1			0	21.10	-3.40	17.70	<=30	Pass	
				38	21.80	-3.40	18.40	<=30	Pass	
			74	22.22	-3.40	18.82	<=30	Pass		
	36		0	20.14	-3.40	16.74	<=30	Pass		
			18	20.58	-3.40	17.18	<=30	Pass		
			39	21.01	-3.40	17.61	<=30	Pass		
	75		0	20.54	-3.40	17.14	<=30	Pass		
	1747.5		1	0	22.31	-3.40	18.91	<=30	Pass	
				38	21.81	-3.40	18.41	<=30	Pass	
74				20.70	-3.40	17.30	<=30	Pass		
36			0	20.79	-3.40	17.39	<=30	Pass		
			18	20.55	-3.40	17.15	<=30	Pass		
			39	20.05	-3.40	16.65	<=30	Pass		
75			0	20.46	-3.40	17.06	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

2.6 B4_20MHz_EIRP

2.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1720	1	0	23.64	-3.40	20.24	<=30	Pass		
			50	22.19	-3.40	18.79	<=30	Pass		
			99	21.91	-3.40	18.51	<=30	Pass		
		50	0	21.70	-3.40	18.30	<=30	Pass		
			25	21.24	-3.40	17.84	<=30	Pass		
			50	20.90	-3.40	17.50	<=30	Pass		
		100	0	21.19	-3.40	17.79	<=30	Pass		
		1732.5	1	0	21.99	-3.40	18.59	<=30	Pass	
				50	22.59	-3.40	19.19	<=30	Pass	
	99			22.85	-3.40	19.45	<=30	Pass		
	50		0	21.00	-3.40	17.60	<=30	Pass		
			25	21.59	-3.40	18.19	<=30	Pass		
			50	21.97	-3.40	18.57	<=30	Pass		
	100		0	21.38	-3.40	17.98	<=30	Pass		
	1745		1	0	22.95	-3.40	19.55	<=30	Pass	
				50	22.69	-3.40	19.29	<=30	Pass	
		99		21.34	-3.40	17.94	<=30	Pass		
		50	0	22.01	-3.40	18.61	<=30	Pass		
			25	21.75	-3.40	18.35	<=30	Pass		
			50	21.26	-3.40	17.86	<=30	Pass		
		100	0	21.62	-3.40	18.22	<=30	Pass		
		16QAM	1720	1	0	22.66	-3.40	19.26	<=30	Pass
					50	21.53	-3.40	18.13	<=30	Pass
	99				21.17	-3.40	17.77	<=30	Pass	
50	0			20.77	-3.40	17.37	<=30	Pass		
	25			20.26	-3.40	16.86	<=30	Pass		
	50			19.93	-3.40	16.53	<=30	Pass		
100	0			20.22	-3.40	16.82	<=30	Pass		
1732.5	1			0	21.16	-3.40	17.76	<=30	Pass	
				50	21.84	-3.40	18.44	<=30	Pass	
			99	22.10	-3.40	18.70	<=30	Pass		
	50		0	20.02	-3.40	16.62	<=30	Pass		
			25	20.62	-3.40	17.22	<=30	Pass		
			50	21.00	-3.40	17.60	<=30	Pass		
	100		0	20.42	-3.40	17.02	<=30	Pass		
	1745		1	0	22.45	-3.40	19.05	<=30	Pass	
				50	22.24	-3.40	18.84	<=30	Pass	
99				20.90	-3.40	17.50	<=30	Pass		
50			0	21.03	-3.40	17.63	<=30	Pass		
			25	20.78	-3.40	17.38	<=30	Pass		
			50	20.30	-3.40	16.90	<=30	Pass		
100			0	20.67	-3.40	17.27	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

3. Effective (Isotropic) Radiated Power Output Data

3.1 B40a_5MHz_EIRP

3.1.1 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	23.17	0.70	23.87	<=23.98	Pass		
			13	22.77	0.70	23.47	<=23.98	Pass		
			24	22.21	0.70	22.91	<=23.98	Pass		
		12	0	22.08	0.70	22.78	<=23.98	Pass		
			6	21.98	0.70	22.68	<=23.98	Pass		
			13	21.58	0.70	22.28	<=23.98	Pass		
		25	0	21.88	0.70	22.58	<=23.98	Pass		
		2310	1	0	22.57	0.70	23.27	<=23.98	Pass	
				13	22.12	0.70	22.82	<=23.98	Pass	
	24			21.56	0.70	22.26	<=23.98	Pass		
	12		0	21.58	0.70	22.28	<=23.98	Pass		
			6	21.32	0.70	22.02	<=23.98	Pass		
			13	20.93	0.70	21.63	<=23.98	Pass		
	25	0	21.25	0.70	21.95	<=23.98	Pass			
	2312.5	1	0	21.90	0.70	22.60	<=23.98	Pass		
			13	21.48	0.70	22.18	<=23.98	Pass		
			24	20.84	0.70	21.54	<=23.98	Pass		
		12	0	20.89	0.70	21.59	<=23.98	Pass		
			6	20.71	0.70	21.41	<=23.98	Pass		
			13	20.34	0.70	21.04	<=23.98	Pass		
		25	0	20.65	0.70	21.35	<=23.98	Pass		
		16QAM	2307.5	1	0	22.34	0.70	23.04	<=23.98	Pass
					13	22.00	0.70	22.70	<=23.98	Pass
	24				21.33	0.70	22.03	<=23.98	Pass	
12	0			21.11	0.70	21.81	<=23.98	Pass		
	6			20.98	0.70	21.68	<=23.98	Pass		
	13			20.71	0.70	21.41	<=23.98	Pass		
25	0			20.95	0.70	21.65	<=23.98	Pass		
2310	1			0	21.74	0.70	22.44	<=23.98	Pass	
				13	21.31	0.70	22.01	<=23.98	Pass	
			24	20.71	0.70	21.41	<=23.98	Pass		
	12		0	20.68	0.70	21.38	<=23.98	Pass		
			6	20.38	0.70	21.08	<=23.98	Pass		
			13	20.00	0.70	20.70	<=23.98	Pass		
25	0		20.26	0.70	20.96	<=23.98	Pass			
2312.5	1		0	21.15	0.70	21.85	<=23.98	Pass		
			13	20.68	0.70	21.38	<=23.98	Pass		
			24	20.08	0.70	20.78	<=23.98	Pass		
	12		0	19.97	0.70	20.67	<=23.98	Pass		
			6	19.78	0.70	20.48	<=23.98	Pass		
			13	19.39	0.70	20.09	<=23.98	Pass		
	25		0	19.69	0.70	20.39	<=23.98	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

3.2 B40a_10MHz_EIRP

3.2.1 Test Result

Band: 40a / Bandwidth: 10MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2310	1	0	23.00	0.70	23.70	<=23.98	Pass		
			25	22.17	0.70	22.87	<=23.98	Pass		
			49	20.79	0.70	21.49	<=23.98	Pass		
		25	0	21.72	0.70	22.42	<=23.98	Pass		
			13	21.23	0.70	21.93	<=23.98	Pass		
			25	20.56	0.70	21.26	<=23.98	Pass		
		50	0	21.11	0.70	21.81	<=23.98	Pass		
		16QAM	2310	1	0	21.64	0.70	22.34	<=23.98	Pass
					25	21.19	0.70	21.89	<=23.98	Pass
49	19.96				0.70	20.66	<=23.98	Pass		
25	0			20.77	0.70	21.47	<=23.98	Pass		
	13			20.31	0.70	21.01	<=23.98	Pass		
	25			19.53	0.70	20.23	<=23.98	Pass		
50	0			20.18	0.70	20.88	<=23.98	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

4. Effective (Isotropic) Radiated Power Output Data

4.1 B40b_5MHz_EIRP

4.1.1 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	22.93	0.70	23.63	<=23.98	Pass		
			13	23.12	0.70	23.82	<=23.98	Pass		
			24	23.07	0.70	23.77	<=23.98	Pass		
		12	0	21.94	0.70	22.64	<=23.98	Pass		
			6	22.06	0.70	22.76	<=23.98	Pass		
			13	22.07	0.70	22.77	<=23.98	Pass		
		25	0	21.96	0.70	22.66	<=23.98	Pass		
		2355	1	0	22.89	0.70	23.59	<=23.98	Pass	
				13	23.09	0.70	23.79	<=23.98	Pass	
	24			23.08	0.70	23.78	<=23.98	Pass		
	12		0	22.08	0.70	22.78	<=23.98	Pass		
			6	22.20	0.70	22.90	<=23.98	Pass		
			13	22.10	0.70	22.80	<=23.98	Pass		
	25	0	22.08	0.70	22.78	<=23.98	Pass			
	2357.5	1	0	23.08	0.70	23.78	<=23.98	Pass		
			13	23.22	0.70	23.92	<=23.98	Pass		
			24	22.99	0.70	23.69	<=23.98	Pass		
		12	0	22.18	0.70	22.88	<=23.98	Pass		
			6	22.30	0.70	23.00	<=23.98	Pass		
			13	22.25	0.70	22.95	<=23.98	Pass		
		25	0	22.25	0.70	22.95	<=23.98	Pass		
		16QAM	2352.5	1	0	21.79	0.70	22.49	<=23.98	Pass
					13	22.09	0.70	22.79	<=23.98	Pass
	24				22.00	0.70	22.70	<=23.98	Pass	
12	0			21.09	0.70	21.79	<=23.98	Pass		
	6			21.25	0.70	21.95	<=23.98	Pass		
	13			21.15	0.70	21.85	<=23.98	Pass		
25	0			21.05	0.70	21.75	<=23.98	Pass		
2355	1			0	21.96	0.70	22.66	<=23.98	Pass	
				13	22.43	0.70	23.13	<=23.98	Pass	
			24	22.42	0.70	23.12	<=23.98	Pass		
	12		0	21.19	0.70	21.89	<=23.98	Pass		
			6	21.30	0.70	22.00	<=23.98	Pass		
			13	21.19	0.70	21.89	<=23.98	Pass		
25	0		21.13	0.70	21.83	<=23.98	Pass			
2357.5	1		0	22.08	0.70	22.78	<=23.98	Pass		
			13	22.09	0.70	22.79	<=23.98	Pass		
			24	22.17	0.70	22.87	<=23.98	Pass		
	12		0	21.22	0.70	21.92	<=23.98	Pass		
			6	21.37	0.70	22.07	<=23.98	Pass		
			13	21.28	0.70	21.98	<=23.98	Pass		
	25		0	21.30	0.70	22.00	<=23.98	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

4.2 B40b_10MHz_EIRP

4.2.1 Test Result

Band: 40b / Bandwidth: 10MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2355	1	0	22.87	0.70	23.57	<=23.98	Pass		
			25	23.08	0.70	23.78	<=23.98	Pass		
			49	22.93	0.70	23.63	<=23.98	Pass		
		25	0	21.97	0.70	22.67	<=23.98	Pass		
			13	22.23	0.70	22.93	<=23.98	Pass		
			25	22.10	0.70	22.80	<=23.98	Pass		
		50	0	22.14	0.70	22.84	<=23.98	Pass		
		16QAM	2355	1	0	21.90	0.70	22.60	<=23.98	Pass
					25	22.42	0.70	23.12	<=23.98	Pass
49	21.94				0.70	22.64	<=23.98	Pass		
25	0			21.04	0.70	21.74	<=23.98	Pass		
	13			21.30	0.70	22.00	<=23.98	Pass		
	25			21.16	0.70	21.86	<=23.98	Pass		
50	0			21.20	0.70	21.90	<=23.98	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

5. Effective (Isotropic) Radiated Power Output Data

5.1 B5_1.4MHz_ERP

5.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	824.7	1	0	22.96	-4.40	16.41	<=38.45	Pass		
			2	22.82	-4.40	16.27	<=38.45	Pass		
			5	22.93	-4.40	16.38	<=38.45	Pass		
		3	0	22.81	-4.40	16.26	<=38.45	Pass		
			2	22.83	-4.40	16.28	<=38.45	Pass		
			3	22.82	-4.40	16.27	<=38.45	Pass		
		6	0	21.83	-4.40	15.28	<=38.45	Pass		
		836.5	1	0	23.61	-4.40	17.06	<=38.45	Pass	
				2	23.49	-4.40	16.94	<=38.45	Pass	
	5			23.53	-4.40	16.98	<=38.45	Pass		
	3		0	23.48	-4.40	16.93	<=38.45	Pass		
			2	23.47	-4.40	16.92	<=38.45	Pass		
			3	23.45	-4.40	16.90	<=38.45	Pass		
	6	0	22.46	-4.40	15.91	<=38.45	Pass			
	848.3	1	0	23.20	-4.40	16.65	<=38.45	Pass		
			2	23.04	-4.40	16.49	<=38.45	Pass		
			5	23.12	-4.40	16.57	<=38.45	Pass		
		3	0	23.04	-4.40	16.49	<=38.45	Pass		
			2	23.03	-4.40	16.48	<=38.45	Pass		
			3	23.03	-4.40	16.48	<=38.45	Pass		
		6	0	22.06	-4.40	15.51	<=38.45	Pass		
		16QAM	824.7	1	0	22.04	-4.40	15.49	<=38.45	Pass
					2	22.01	-4.40	15.46	<=38.45	Pass
	5				22.09	-4.40	15.54	<=38.45	Pass	
3	0			21.84	-4.40	15.29	<=38.45	Pass		
	2			21.87	-4.40	15.32	<=38.45	Pass		
	3			21.87	-4.40	15.32	<=38.45	Pass		
6	0			21.03	-4.40	14.48	<=38.45	Pass		
836.5	1			0	22.61	-4.40	16.06	<=38.45	Pass	
				2	22.50	-4.40	15.95	<=38.45	Pass	
			5	22.60	-4.40	16.05	<=38.45	Pass		
	3		0	22.53	-4.40	15.98	<=38.45	Pass		
			2	22.53	-4.40	15.98	<=38.45	Pass		
			3	22.51	-4.40	15.96	<=38.45	Pass		
6	0		21.54	-4.40	14.99	<=38.45	Pass			
848.3	1		0	22.12	-4.40	15.57	<=38.45	Pass		
			2	22.08	-4.40	15.53	<=38.45	Pass		
			5	22.19	-4.40	15.64	<=38.45	Pass		
	3		0	22.28	-4.40	15.73	<=38.45	Pass		
			2	22.31	-4.40	15.76	<=38.45	Pass		
			3	22.29	-4.40	15.74	<=38.45	Pass		
	6		0	21.17	-4.40	14.62	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

5.2 B5_3MHz_ERP

5.2.1 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	22.81	-4.40	16.26	<=38.45	Pass		
			7	22.99	-4.40	16.44	<=38.45	Pass		
			14	23.00	-4.40	16.45	<=38.45	Pass		
		8	0	21.89	-4.40	15.34	<=38.45	Pass		
			4	22.03	-4.40	15.48	<=38.45	Pass		
			7	22.06	-4.40	15.51	<=38.45	Pass		
		15	0	22.00	-4.40	15.45	<=38.45	Pass		
		836.5	1	0	23.50	-4.40	16.95	<=38.45	Pass	
				7	23.48	-4.40	16.93	<=38.45	Pass	
	14			23.34	-4.40	16.79	<=38.45	Pass		
	8		0	22.54	-4.40	15.99	<=38.45	Pass		
			4	22.53	-4.40	15.98	<=38.45	Pass		
			7	22.47	-4.40	15.92	<=38.45	Pass		
	15		0	22.51	-4.40	15.96	<=38.45	Pass		
	847.5		1	0	23.05	-4.40	16.50	<=38.45	Pass	
				7	23.00	-4.40	16.45	<=38.45	Pass	
		14		23.03	-4.40	16.48	<=38.45	Pass		
		8	0	21.98	-4.40	15.43	<=38.45	Pass		
			4	22.06	-4.40	15.51	<=38.45	Pass		
			7	22.05	-4.40	15.50	<=38.45	Pass		
		15	0	22.03	-4.40	15.48	<=38.45	Pass		
		16QAM	825.5	1	0	22.32	-4.40	15.77	<=38.45	Pass
					7	22.53	-4.40	15.98	<=38.45	Pass
	14				22.56	-4.40	16.01	<=38.45	Pass	
8	0			21.19	-4.40	14.64	<=38.45	Pass		
	4			21.30	-4.40	14.75	<=38.45	Pass		
	7			21.34	-4.40	14.79	<=38.45	Pass		
15	0			21.19	-4.40	14.64	<=38.45	Pass		
836.5	1			0	22.63	-4.40	16.08	<=38.45	Pass	
				7	22.66	-4.40	16.11	<=38.45	Pass	
			14	22.57	-4.40	16.02	<=38.45	Pass		
	8		0	21.63	-4.40	15.08	<=38.45	Pass		
			4	21.63	-4.40	15.08	<=38.45	Pass		
			7	21.57	-4.40	15.02	<=38.45	Pass		
	15		0	21.59	-4.40	15.04	<=38.45	Pass		
	847.5		1	0	21.99	-4.40	15.44	<=38.45	Pass	
				7	22.06	-4.40	15.51	<=38.45	Pass	
14				22.10	-4.40	15.55	<=38.45	Pass		
8			0	21.09	-4.40	14.54	<=38.45	Pass		
			4	21.18	-4.40	14.63	<=38.45	Pass		
			7	21.14	-4.40	14.59	<=38.45	Pass		
15			0	21.17	-4.40	14.62	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

5.3 B5_5MHz_ERP

5.3.1 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	22.85	-4.40	16.30	<=38.45	Pass
			13	23.13	-4.40	16.58	<=38.45	Pass
			24	23.20	-4.40	16.65	<=38.45	Pass
		12	0	21.93	-4.40	15.38	<=38.45	Pass
			6	22.11	-4.40	15.56	<=38.45	Pass
			13	22.20	-4.40	15.65	<=38.45	Pass
	25	0	22.07	-4.40	15.52	<=38.45	Pass	
	836.5	1	0	23.40	-4.40	16.85	<=38.45	Pass
			13	23.48	-4.40	16.93	<=38.45	Pass
			24	23.30	-4.40	16.75	<=38.45	Pass
		12	0	22.49	-4.40	15.94	<=38.45	Pass
			6	22.52	-4.40	15.97	<=38.45	Pass
			13	22.38	-4.40	15.83	<=38.45	Pass
	25	0	22.45	-4.40	15.90	<=38.45	Pass	
	846.5	1	0	23.12	-4.40	16.57	<=38.45	Pass
			13	23.05	-4.40	16.50	<=38.45	Pass
			24	23.01	-4.40	16.46	<=38.45	Pass
		12	0	21.97	-4.40	15.42	<=38.45	Pass
6			22.06	-4.40	15.51	<=38.45	Pass	
13			21.99	-4.40	15.44	<=38.45	Pass	
25	0	21.98	-4.40	15.43	<=38.45	Pass		
16QAM	826.5	1	0	21.63	-4.40	15.08	<=38.45	Pass
			13	22.03	-4.40	15.48	<=38.45	Pass
			24	22.07	-4.40	15.52	<=38.45	Pass
		12	0	21.05	-4.40	14.50	<=38.45	Pass
			6	21.24	-4.40	14.69	<=38.45	Pass
			13	21.32	-4.40	14.77	<=38.45	Pass
	25	0	21.23	-4.40	14.68	<=38.45	Pass	
	836.5	1	0	22.64	-4.40	16.09	<=38.45	Pass
			13	22.73	-4.40	16.18	<=38.45	Pass
			24	22.55	-4.40	16.00	<=38.45	Pass
		12	0	21.64	-4.40	15.09	<=38.45	Pass
			6	21.68	-4.40	15.13	<=38.45	Pass
			13	21.54	-4.40	14.99	<=38.45	Pass
	25	0	21.56	-4.40	15.01	<=38.45	Pass	
	846.5	1	0	22.13	-4.40	15.58	<=38.45	Pass
			13	22.14	-4.40	15.59	<=38.45	Pass
			24	22.12	-4.40	15.57	<=38.45	Pass
		12	0	21.02	-4.40	14.47	<=38.45	Pass
6			21.07	-4.40	14.52	<=38.45	Pass	
13			21.06	-4.40	14.51	<=38.45	Pass	
25	0	21.04	-4.40	14.49	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

5.4 B5_10MHz_ERP

5.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	829	1	0	22.46	-4.40	15.91	<=38.45	Pass		
			25	23.16	-4.40	16.61	<=38.45	Pass		
			49	23.06	-4.40	16.51	<=38.45	Pass		
		25	0	21.77	-4.40	15.22	<=38.45	Pass		
			13	22.11	-4.40	15.56	<=38.45	Pass		
			25	22.12	-4.40	15.57	<=38.45	Pass		
		50	0	21.96	-4.40	15.41	<=38.45	Pass		
		836.5	1	0	23.17	-4.40	16.62	<=38.45	Pass	
				25	23.23	-4.40	16.68	<=38.45	Pass	
	49			22.94	-4.40	16.39	<=38.45	Pass		
	25		0	22.14	-4.40	15.59	<=38.45	Pass		
			13	22.28	-4.40	15.73	<=38.45	Pass		
			25	22.09	-4.40	15.54	<=38.45	Pass		
	50		0	22.16	-4.40	15.61	<=38.45	Pass		
	844		1	0	23.07	-4.40	16.52	<=38.45	Pass	
				25	22.87	-4.40	16.32	<=38.45	Pass	
		49		22.69	-4.40	16.14	<=38.45	Pass		
		25	0	21.82	-4.40	15.27	<=38.45	Pass		
			13	21.88	-4.40	15.33	<=38.45	Pass		
			25	21.65	-4.40	15.10	<=38.45	Pass		
		50	0	21.77	-4.40	15.22	<=38.45	Pass		
		16QAM	829	1	0	22.01	-4.40	15.46	<=38.45	Pass
					25	22.66	-4.40	16.11	<=38.45	Pass
	49				22.61	-4.40	16.06	<=38.45	Pass	
25	0			20.95	-4.40	14.40	<=38.45	Pass		
	13			21.29	-4.40	14.74	<=38.45	Pass		
	25			21.30	-4.40	14.75	<=38.45	Pass		
50	0			21.11	-4.40	14.56	<=38.45	Pass		
836.5	1			0	22.32	-4.40	15.77	<=38.45	Pass	
				25	22.46	-4.40	15.91	<=38.45	Pass	
			49	22.15	-4.40	15.60	<=38.45	Pass		
	25		0	21.33	-4.40	14.78	<=38.45	Pass		
			13	21.37	-4.40	14.82	<=38.45	Pass		
			25	21.23	-4.40	14.68	<=38.45	Pass		
	50		0	21.24	-4.40	14.69	<=38.45	Pass		
	844		1	0	22.02	-4.40	15.47	<=38.45	Pass	
				25	21.93	-4.40	15.38	<=38.45	Pass	
49				21.78	-4.40	15.23	<=38.45	Pass		
25			0	21.03	-4.40	14.48	<=38.45	Pass		
			13	21.05	-4.40	14.50	<=38.45	Pass		
			25	20.82	-4.40	14.27	<=38.45	Pass		
50			0	20.89	-4.40	14.34	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

6. Effective (Isotropic) Radiated Power Output Data

6.1 B66_1.4MHz_EIRP

6.1.1 Test Result

Band: 66 / Bandwidth: 1.4MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1710.7	1	0	24.06	-3.00	21.06	<=30	Pass		
			2	23.82	-3.00	20.82	<=30	Pass		
			5	23.94	-3.00	20.94	<=30	Pass		
		3	0	23.88	-3.00	20.88	<=30	Pass		
			2	23.86	-3.00	20.86	<=30	Pass		
			3	23.88	-3.00	20.88	<=30	Pass		
		6	0	22.94	-3.00	19.94	<=30	Pass		
		1745	1	0	23.62	-3.00	20.62	<=30	Pass	
				2	23.49	-3.00	20.49	<=30	Pass	
	5			23.47	-3.00	20.47	<=30	Pass		
	3		0	23.56	-3.00	20.56	<=30	Pass		
			2	23.53	-3.00	20.53	<=30	Pass		
			3	23.49	-3.00	20.49	<=30	Pass		
	6	0	22.69	-3.00	19.69	<=30	Pass			
	1779.3	1	0	22.64	-3.00	19.64	<=30	Pass		
			2	22.30	-3.00	19.30	<=30	Pass		
			5	22.31	-3.00	19.31	<=30	Pass		
		3	0	22.41	-3.00	19.41	<=30	Pass		
			2	22.32	-3.00	19.32	<=30	Pass		
			3	22.26	-3.00	19.26	<=30	Pass		
		6	0	21.43	-3.00	18.43	<=30	Pass		
		16QAM	1710.7	1	0	22.98	-3.00	19.98	<=30	Pass
					2	22.78	-3.00	19.78	<=30	Pass
	5				22.90	-3.00	19.90	<=30	Pass	
3	0			22.72	-3.00	19.72	<=30	Pass		
	2			22.66	-3.00	19.66	<=30	Pass		
	3			22.66	-3.00	19.66	<=30	Pass		
6	0			22.06	-3.00	19.06	<=30	Pass		
1745	1			0	22.84	-3.00	19.84	<=30	Pass	
				2	22.73	-3.00	19.73	<=30	Pass	
			5	22.72	-3.00	19.72	<=30	Pass		
	3		0	22.57	-3.00	19.57	<=30	Pass		
			2	22.53	-3.00	19.53	<=30	Pass		
			3	22.50	-3.00	19.50	<=30	Pass		
6	0		21.74	-3.00	18.74	<=30	Pass			
1779.3	1		0	21.79	-3.00	18.79	<=30	Pass		
			2	21.60	-3.00	18.60	<=30	Pass		
			5	21.58	-3.00	18.58	<=30	Pass		
	3		0	21.43	-3.00	18.43	<=30	Pass		
			2	21.34	-3.00	18.34	<=30	Pass		
			3	21.29	-3.00	18.29	<=30	Pass		
	6		0	20.61	-3.00	17.61	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

6.2 B66_3MHz_EIRP

6.2.1 Test Result

Band: 66 / 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	23.87	-3.00	20.87	<=30	Pass		
			7	23.81	-3.00	20.81	<=30	Pass		
			14	23.63	-3.00	20.63	<=30	Pass		
		8	0	22.94	-3.00	19.94	<=30	Pass		
			4	22.92	-3.00	19.92	<=30	Pass		
			7	22.91	-3.00	19.91	<=30	Pass		
		15	0	22.90	-3.00	19.90	<=30	Pass		
		1745	1	0	23.63	-3.00	20.63	<=30	Pass	
				7	23.45	-3.00	20.45	<=30	Pass	
	14			23.23	-3.00	20.23	<=30	Pass		
	8		0	22.82	-3.00	19.82	<=30	Pass		
			4	22.68	-3.00	19.68	<=30	Pass		
			7	22.67	-3.00	19.67	<=30	Pass		
	15		0	22.75	-3.00	19.75	<=30	Pass		
	1778.5		1	0	22.80	-3.00	19.80	<=30	Pass	
				7	22.51	-3.00	19.51	<=30	Pass	
		14		22.08	-3.00	19.08	<=30	Pass		
		8	0	21.81	-3.00	18.81	<=30	Pass		
			4	21.67	-3.00	18.67	<=30	Pass		
			7	21.50	-3.00	18.50	<=30	Pass		
		15	0	21.63	-3.00	18.63	<=30	Pass		
		16QAM	1711.5	1	0	22.78	-3.00	19.78	<=30	Pass
					7	22.77	-3.00	19.77	<=30	Pass
	14				22.49	-3.00	19.49	<=30	Pass	
8	0			22.07	-3.00	19.07	<=30	Pass		
	4			22.02	-3.00	19.02	<=30	Pass		
	7			21.97	-3.00	18.97	<=30	Pass		
15	0			21.88	-3.00	18.88	<=30	Pass		
1745	1			0	22.85	-3.00	19.85	<=30	Pass	
				7	22.76	-3.00	19.76	<=30	Pass	
			14	22.58	-3.00	19.58	<=30	Pass		
	8		0	21.91	-3.00	18.91	<=30	Pass		
			4	21.82	-3.00	18.82	<=30	Pass		
			7	21.73	-3.00	18.73	<=30	Pass		
	15		0	21.74	-3.00	18.74	<=30	Pass		
	1778.5		1	0	21.93	-3.00	18.93	<=30	Pass	
				7	21.76	-3.00	18.76	<=30	Pass	
14				21.35	-3.00	18.35	<=30	Pass		
8			0	20.99	-3.00	17.99	<=30	Pass		
			4	20.87	-3.00	17.87	<=30	Pass		
			7	20.67	-3.00	17.67	<=30	Pass		
15			0	20.78	-3.00	17.78	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

6.3 B66_5MHz_EIRP

6.3.1 Test Result

Band: 66 / 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	23.83	-3.00	20.83	<=30	Pass		
			13	23.68	-3.00	20.68	<=30	Pass		
			24	23.44	-3.00	20.44	<=30	Pass		
		12	0	22.91	-3.00	19.91	<=30	Pass		
			6	22.84	-3.00	19.84	<=30	Pass		
			13	22.69	-3.00	19.69	<=30	Pass		
		25	0	22.78	-3.00	19.78	<=30	Pass		
		1745	1	0	23.72	-3.00	20.72	<=30	Pass	
				13	23.55	-3.00	20.55	<=30	Pass	
	24			23.16	-3.00	20.16	<=30	Pass		
	12		0	22.79	-3.00	19.79	<=30	Pass		
			6	22.75	-3.00	19.75	<=30	Pass		
			13	22.53	-3.00	19.53	<=30	Pass		
	25		0	22.68	-3.00	19.68	<=30	Pass		
	1777.5		1	0	23.01	-3.00	20.01	<=30	Pass	
				13	22.73	-3.00	19.73	<=30	Pass	
		24		22.16	-3.00	19.16	<=30	Pass		
		12	0	22.02	-3.00	19.02	<=30	Pass		
			6	21.90	-3.00	18.90	<=30	Pass		
			13	21.56	-3.00	18.56	<=30	Pass		
		25	0	21.83	-3.00	18.83	<=30	Pass		
		16QAM	1712.5	1	0	22.86	-3.00	19.86	<=30	Pass
					13	22.77	-3.00	19.77	<=30	Pass
	24				22.56	-3.00	19.56	<=30	Pass	
12	0			21.96	-3.00	18.96	<=30	Pass		
	6			21.88	-3.00	18.88	<=30	Pass		
	13			21.73	-3.00	18.73	<=30	Pass		
25	0			21.83	-3.00	18.83	<=30	Pass		
1745	1			0	22.89	-3.00	19.89	<=30	Pass	
				13	22.77	-3.00	19.77	<=30	Pass	
			24	22.40	-3.00	19.40	<=30	Pass		
	12		0	21.91	-3.00	18.91	<=30	Pass		
			6	21.87	-3.00	18.87	<=30	Pass		
			13	21.65	-3.00	18.65	<=30	Pass		
	25		0	21.83	-3.00	18.83	<=30	Pass		
	1777.5		1	0	22.20	-3.00	19.20	<=30	Pass	
				13	21.97	-3.00	18.97	<=30	Pass	
24				21.38	-3.00	18.38	<=30	Pass		
12			0	21.15	-3.00	18.15	<=30	Pass		
			6	21.06	-3.00	18.06	<=30	Pass		
			13	20.73	-3.00	17.73	<=30	Pass		
25			0	20.94	-3.00	17.94	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

6.4 B66_10MHz_EIRP

6.4.1 Test Result

Band: 66 / Bandwidth: 10MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1715	1	0	23.69	-3.00	20.69	<=30	Pass		
			25	23.31	-3.00	20.31	<=30	Pass		
			49	22.63	-3.00	19.63	<=30	Pass		
		25	0	22.56	-3.00	19.56	<=30	Pass		
			13	22.43	-3.00	19.43	<=30	Pass		
			25	22.02	-3.00	19.02	<=30	Pass		
		50	0	22.29	-3.00	19.29	<=30	Pass		
		1745	1	0	23.76	-3.00	20.76	<=30	Pass	
				25	23.33	-3.00	20.33	<=30	Pass	
	49			22.73	-3.00	19.73	<=30	Pass		
	25		0	22.73	-3.00	19.73	<=30	Pass		
			13	22.57	-3.00	19.57	<=30	Pass		
			25	22.16	-3.00	19.16	<=30	Pass		
	50		0	22.46	-3.00	19.46	<=30	Pass		
	1775		1	0	22.75	-3.00	19.75	<=30	Pass	
				25	22.93	-3.00	19.93	<=30	Pass	
		49		22.02	-3.00	19.02	<=30	Pass		
		25	0	21.87	-3.00	18.87	<=30	Pass		
			13	22.00	-3.00	19.00	<=30	Pass		
			25	21.63	-3.00	18.63	<=30	Pass		
		50	0	21.80	-3.00	18.80	<=30	Pass		
		16QAM	1715	1	0	22.83	-3.00	19.83	<=30	Pass
					25	22.58	-3.00	19.58	<=30	Pass
	49				21.87	-3.00	18.87	<=30	Pass	
25	0			21.61	-3.00	18.61	<=30	Pass		
	13			21.47	-3.00	18.47	<=30	Pass		
	25			21.11	-3.00	18.11	<=30	Pass		
50	0			21.35	-3.00	18.35	<=30	Pass		
1745	1			0	22.78	-3.00	19.78	<=30	Pass	
				25	22.43	-3.00	19.43	<=30	Pass	
			49	21.69	-3.00	18.69	<=30	Pass		
	25		0	21.87	-3.00	18.87	<=30	Pass		
			13	21.70	-3.00	18.70	<=30	Pass		
			25	21.26	-3.00	18.26	<=30	Pass		
	50		0	21.59	-3.00	18.59	<=30	Pass		
	1775		1	0	21.82	-3.00	18.82	<=30	Pass	
				25	22.14	-3.00	19.14	<=30	Pass	
49				21.22	-3.00	18.22	<=30	Pass		
25			0	20.96	-3.00	17.96	<=30	Pass		
			13	21.11	-3.00	18.11	<=30	Pass		
			25	20.77	-3.00	17.77	<=30	Pass		
50			0	20.90	-3.00	17.90	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

6.5 B66_15MHz_EIRP

6.5.1 Test Result

Band: 66 / 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	23.68	-3.00	20.68	<=30	Pass		
			38	22.99	-3.00	19.99	<=30	Pass		
			74	22.55	-3.00	19.55	<=30	Pass		
		36	0	22.49	-3.00	19.49	<=30	Pass		
			18	22.19	-3.00	19.19	<=30	Pass		
			39	21.79	-3.00	18.79	<=30	Pass		
		75	0	22.06	-3.00	19.06	<=30	Pass		
		1745	1	0	23.80	-3.00	20.80	<=30	Pass	
				38	23.32	-3.00	20.32	<=30	Pass	
	74			22.55	-3.00	19.55	<=30	Pass		
	36		0	22.88	-3.00	19.88	<=30	Pass		
			18	22.59	-3.00	19.59	<=30	Pass		
			39	22.08	-3.00	19.08	<=30	Pass		
	75		0	22.49	-3.00	19.49	<=30	Pass		
	1772.5		1	0	22.11	-3.00	19.11	<=30	Pass	
				38	22.95	-3.00	19.95	<=30	Pass	
		74		22.07	-3.00	19.07	<=30	Pass		
		36	0	21.55	-3.00	18.55	<=30	Pass		
			18	22.02	-3.00	19.02	<=30	Pass		
			39	21.81	-3.00	18.81	<=30	Pass		
		75	0	21.79	-3.00	18.79	<=30	Pass		
		16QAM	1717.5	1	0	22.81	-3.00	19.81	<=30	Pass
					38	22.25	-3.00	19.25	<=30	Pass
	74				21.85	-3.00	18.85	<=30	Pass	
36	0			21.53	-3.00	18.53	<=30	Pass		
	18			21.28	-3.00	18.28	<=30	Pass		
	39			20.88	-3.00	17.88	<=30	Pass		
75	0			21.09	-3.00	18.09	<=30	Pass		
1745	1			0	22.86	-3.00	19.86	<=30	Pass	
				38	22.41	-3.00	19.41	<=30	Pass	
			74	21.55	-3.00	18.55	<=30	Pass		
	36		0	21.98	-3.00	18.98	<=30	Pass		
			18	21.70	-3.00	18.70	<=30	Pass		
			39	21.13	-3.00	18.13	<=30	Pass		
	75		0	21.63	-3.00	18.63	<=30	Pass		
	1772.5		1	0	21.48	-3.00	18.48	<=30	Pass	
				38	22.31	-3.00	19.31	<=30	Pass	
74				21.42	-3.00	18.42	<=30	Pass		
36			0	20.76	-3.00	17.76	<=30	Pass		
			18	21.19	-3.00	18.19	<=30	Pass		
			39	21.05	-3.00	18.05	<=30	Pass		
75			0	20.88	-3.00	17.88	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

6.6 B66_20MHz_EIRP

6.6.1 Test Result

Band: 66 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	23.79	-3.00	20.79	<=30	Pass
			50	22.84	-3.00	19.84	<=30	Pass
			99	22.72	-3.00	19.72	<=30	Pass
		50	0	22.24	-3.00	19.24	<=30	Pass
			25	21.89	-3.00	18.89	<=30	Pass
			50	21.71	-3.00	18.71	<=30	Pass
	100	0	21.80	-3.00	18.80	<=30	Pass	
	1745	1	0	23.62	-3.00	20.62	<=30	Pass
			50	23.22	-3.00	20.22	<=30	Pass
			99	21.99	-3.00	18.99	<=30	Pass
		50	0	22.89	-3.00	19.89	<=30	Pass
			25	22.56	-3.00	19.56	<=30	Pass
			50	21.93	-3.00	18.93	<=30	Pass
	100	0	22.44	-3.00	19.44	<=30	Pass	
	1770	1	0	21.64	-3.00	18.64	<=30	Pass
			50	22.73	-3.00	19.73	<=30	Pass
			99	22.20	-3.00	19.20	<=30	Pass
		50	0	21.08	-3.00	18.08	<=30	Pass
25			21.73	-3.00	18.73	<=30	Pass	
50			21.84	-3.00	18.84	<=30	Pass	
100	0	21.44	-3.00	18.44	<=30	Pass		
16QAM	1720	1	0	22.89	-3.00	19.89	<=30	Pass
			50	22.11	-3.00	19.11	<=30	Pass
			99	21.88	-3.00	18.88	<=30	Pass
		50	0	21.30	-3.00	18.30	<=30	Pass
			25	20.96	-3.00	17.96	<=30	Pass
			50	20.77	-3.00	17.77	<=30	Pass
	100	0	20.91	-3.00	17.91	<=30	Pass	
	1745	1	0	22.86	-3.00	19.86	<=30	Pass
			50	22.53	-3.00	19.53	<=30	Pass
			99	21.25	-3.00	18.25	<=30	Pass
		50	0	22.06	-3.00	19.06	<=30	Pass
			25	21.73	-3.00	18.73	<=30	Pass
			50	21.05	-3.00	18.05	<=30	Pass
	100	0	21.59	-3.00	18.59	<=30	Pass	
	1770	1	0	20.76	-3.00	17.76	<=30	Pass
			50	21.90	-3.00	18.90	<=30	Pass
			99	21.37	-3.00	18.37	<=30	Pass
		50	0	20.21	-3.00	17.21	<=30	Pass
25			20.87	-3.00	17.87	<=30	Pass	
50			20.95	-3.00	17.95	<=30	Pass	
100	0	20.57	-3.00	17.57	<=30	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

7. Effective (Isotropic) Radiated Power Output Data

7.1 B7_5MHz_EIRP

7.1.1 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	23.42	0.00	23.42	<=33.01	Pass	
			13	23.05	0.00	23.05	<=33.01	Pass	
			24	22.67	0.00	22.67	<=33.01	Pass	
		12	0	22.43	0.00	22.43	<=33.01	Pass	
			6	22.30	0.00	22.30	<=33.01	Pass	
			13	21.97	0.00	21.97	<=33.01	Pass	
		25	0	22.15	0.00	22.15	<=33.01	Pass	
		2535	1	0	23.40	0.00	23.40	<=33.01	Pass
				13	23.22	0.00	23.22	<=33.01	Pass
	24			22.90	0.00	22.90	<=33.01	Pass	
	12		0	22.51	0.00	22.51	<=33.01	Pass	
			6	22.46	0.00	22.46	<=33.01	Pass	
			13	22.28	0.00	22.28	<=33.01	Pass	
	25	0	22.39	0.00	22.39	<=33.01	Pass		
	2567.5	1	0	23.27	0.00	23.27	<=33.01	Pass	
			13	22.83	0.00	22.83	<=33.01	Pass	
			24	22.40	0.00	22.40	<=33.01	Pass	
		12	0	22.17	0.00	22.17	<=33.01	Pass	
			6	22.07	0.00	22.07	<=33.01	Pass	
			13	21.75	0.00	21.75	<=33.01	Pass	
	25	0	21.98	0.00	21.98	<=33.01	Pass		
	16QAM	2502.5	1	0	22.15	0.00	22.15	<=33.01	Pass
				13	21.86	0.00	21.86	<=33.01	Pass
				24	21.50	0.00	21.50	<=33.01	Pass
12			0	21.36	0.00	21.36	<=33.01	Pass	
			6	21.24	0.00	21.24	<=33.01	Pass	
			13	20.98	0.00	20.98	<=33.01	Pass	
25			0	21.22	0.00	21.22	<=33.01	Pass	
2535			1	0	22.68	0.00	22.68	<=33.01	Pass
				13	22.54	0.00	22.54	<=33.01	Pass
		24		22.21	0.00	22.21	<=33.01	Pass	
		12	0	21.67	0.00	21.67	<=33.01	Pass	
			6	21.66	0.00	21.66	<=33.01	Pass	
			13	21.46	0.00	21.46	<=33.01	Pass	
25		0	21.55	0.00	21.55	<=33.01	Pass		
2567.5		1	0	22.28	0.00	22.28	<=33.01	Pass	
			13	21.91	0.00	21.91	<=33.01	Pass	
			24	21.49	0.00	21.49	<=33.01	Pass	
		12	0	21.26	0.00	21.26	<=33.01	Pass	
			6	21.14	0.00	21.14	<=33.01	Pass	
			13	20.87	0.00	20.87	<=33.01	Pass	
25		0	21.10	0.00	21.10	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

7.2 B7_10MHz_EIRP

7.2.1 Test Result

Band: 7 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	23.08	0.00	23.08	<=33.01	Pass
			25	22.25	0.00	22.25	<=33.01	Pass
			49	21.62	0.00	21.62	<=33.01	Pass
		25	0	21.72	0.00	21.72	<=33.01	Pass
			13	21.36	0.00	21.36	<=33.01	Pass
			25	20.94	0.00	20.94	<=33.01	Pass
	50	0	21.34	0.00	21.34	<=33.01	Pass	
	2535	1	0	23.37	0.00	23.37	<=33.01	Pass
			25	22.95	0.00	22.95	<=33.01	Pass
			49	22.20	0.00	22.20	<=33.01	Pass
		25	0	22.28	0.00	22.28	<=33.01	Pass
			13	22.17	0.00	22.17	<=33.01	Pass
			25	21.72	0.00	21.72	<=33.01	Pass
	50	0	22.04	0.00	22.04	<=33.01	Pass	
	2565	1	0	23.73	0.00	23.73	<=33.01	Pass
			25	23.13	0.00	23.13	<=33.01	Pass
			49	22.13	0.00	22.13	<=33.01	Pass
		25	0	22.48	0.00	22.48	<=33.01	Pass
13			22.21	0.00	22.21	<=33.01	Pass	
25			21.74	0.00	21.74	<=33.01	Pass	
50	0	22.09	0.00	22.09	<=33.01	Pass		
16QAM	2505	1	0	22.39	0.00	22.39	<=33.01	Pass
			25	21.76	0.00	21.76	<=33.01	Pass
			49	21.06	0.00	21.06	<=33.01	Pass
		25	0	20.81	0.00	20.81	<=33.01	Pass
			13	20.54	0.00	20.54	<=33.01	Pass
			25	20.11	0.00	20.11	<=33.01	Pass
	50	0	20.44	0.00	20.44	<=33.01	Pass	
	2535	1	0	22.54	0.00	22.54	<=33.01	Pass
			25	22.26	0.00	22.26	<=33.01	Pass
			49	21.42	0.00	21.42	<=33.01	Pass
		25	0	21.42	0.00	21.42	<=33.01	Pass
			13	21.32	0.00	21.32	<=33.01	Pass
			25	20.99	0.00	20.99	<=33.01	Pass
	50	0	21.23	0.00	21.23	<=33.01	Pass	
	2565	1	0	22.66	0.00	22.66	<=33.01	Pass
			25	22.14	0.00	22.14	<=33.01	Pass
			49	21.22	0.00	21.22	<=33.01	Pass
		25	0	21.67	0.00	21.67	<=33.01	Pass
13			21.44	0.00	21.44	<=33.01	Pass	
25			20.98	0.00	20.98	<=33.01	Pass	
50	0	21.28	0.00	21.28	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

7.3 B7_15MHz_EIRP

7.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2507.5	1	0	22.86	0.00	22.86	<=33.01	Pass		
			38	21.76	0.00	21.76	<=33.01	Pass		
			74	22.14	0.00	22.14	<=33.01	Pass		
		36	0	21.37	0.00	21.37	<=33.01	Pass		
			18	20.90	0.00	20.90	<=33.01	Pass		
			39	20.68	0.00	20.68	<=33.01	Pass		
		75	0	20.84	0.00	20.84	<=33.01	Pass		
		2535	1	0	23.38	0.00	23.38	<=33.01	Pass	
				38	22.77	0.00	22.77	<=33.01	Pass	
	74			22.02	0.00	22.02	<=33.01	Pass		
	36		0	22.26	0.00	22.26	<=33.01	Pass		
			18	22.04	0.00	22.04	<=33.01	Pass		
			39	21.50	0.00	21.50	<=33.01	Pass		
	75		0	21.93	0.00	21.93	<=33.01	Pass		
	2562.5		1	0	23.09	0.00	23.09	<=33.01	Pass	
				38	23.29	0.00	23.29	<=33.01	Pass	
		74		22.06	0.00	22.06	<=33.01	Pass		
		36	0	22.57	0.00	22.57	<=33.01	Pass		
			18	22.47	0.00	22.47	<=33.01	Pass		
			39	21.85	0.00	21.85	<=33.01	Pass		
		75	0	22.26	0.00	22.26	<=33.01	Pass		
		16QAM	2507.5	1	0	22.22	0.00	22.22	<=33.01	Pass
					38	21.22	0.00	21.22	<=33.01	Pass
	74				21.63	0.00	21.63	<=33.01	Pass	
36	0			20.44	0.00	20.44	<=33.01	Pass		
	18			20.04	0.00	20.04	<=33.01	Pass		
	39			19.83	0.00	19.83	<=33.01	Pass		
75	0			20.06	0.00	20.06	<=33.01	Pass		
2535	1			0	22.59	0.00	22.59	<=33.01	Pass	
				38	22.09	0.00	22.09	<=33.01	Pass	
			74	21.30	0.00	21.30	<=33.01	Pass		
	36		0	21.42	0.00	21.42	<=33.01	Pass		
			18	21.21	0.00	21.21	<=33.01	Pass		
			39	20.65	0.00	20.65	<=33.01	Pass		
	75		0	21.13	0.00	21.13	<=33.01	Pass		
	2562.5		1	0	22.28	0.00	22.28	<=33.01	Pass	
				38	22.56	0.00	22.56	<=33.01	Pass	
74				21.40	0.00	21.40	<=33.01	Pass		
36			0	21.60	0.00	21.60	<=33.01	Pass		
			18	21.61	0.00	21.61	<=33.01	Pass		
			39	20.97	0.00	20.97	<=33.01	Pass		
75			0	21.42	0.00	21.42	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

7.4 B7_20MHz_EIRP

7.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	2510	1	0	22.74	0.00	22.74	<=33.01	Pass		
			50	21.46	0.00	21.46	<=33.01	Pass		
			99	23.01	0.00	23.01	<=33.01	Pass		
		50	0	21.03	0.00	21.03	<=33.01	Pass		
			25	20.62	0.00	20.62	<=33.01	Pass		
			50	21.20	0.00	21.20	<=33.01	Pass		
		100	0	20.68	0.00	20.68	<=33.01	Pass		
		2535	1	0	23.41	0.00	23.41	<=33.01	Pass	
				50	22.73	0.00	22.73	<=33.01	Pass	
	99			21.79	0.00	21.79	<=33.01	Pass		
	50		0	22.21	0.00	22.21	<=33.01	Pass		
			25	21.95	0.00	21.95	<=33.01	Pass		
			50	21.26	0.00	21.26	<=33.01	Pass		
	100		0	21.84	0.00	21.84	<=33.01	Pass		
	2560		1	0	22.11	0.00	22.11	<=33.01	Pass	
				50	23.45	0.00	23.45	<=33.01	Pass	
		99		22.00	0.00	22.00	<=33.01	Pass		
		50	0	21.92	0.00	21.92	<=33.01	Pass		
			25	22.61	0.00	22.61	<=33.01	Pass		
			50	21.99	0.00	21.99	<=33.01	Pass		
		100	0	22.33	0.00	22.33	<=33.01	Pass		
		16QAM	2510	1	0	21.90	0.00	21.90	<=33.01	Pass
					50	20.79	0.00	20.79	<=33.01	Pass
	99				22.25	0.00	22.25	<=33.01	Pass	
50	0			20.14	0.00	20.14	<=33.01	Pass		
	25			19.75	0.00	19.75	<=33.01	Pass		
	50			20.30	0.00	20.30	<=33.01	Pass		
100	0			19.82	0.00	19.82	<=33.01	Pass		
2535	1			0	22.57	0.00	22.57	<=33.01	Pass	
				50	22.03	0.00	22.03	<=33.01	Pass	
			99	21.06	0.00	21.06	<=33.01	Pass		
	50		0	21.41	0.00	21.41	<=33.01	Pass		
			25	21.10	0.00	21.10	<=33.01	Pass		
			50	20.40	0.00	20.40	<=33.01	Pass		
	100		0	21.00	0.00	21.00	<=33.01	Pass		
	2560		1	0	21.60	0.00	21.60	<=33.01	Pass	
				50	22.97	0.00	22.97	<=33.01	Pass	
99				21.54	0.00	21.54	<=33.01	Pass		
50			0	21.05	0.00	21.05	<=33.01	Pass		
			25	21.70	0.00	21.70	<=33.01	Pass		
			50	21.11	0.00	21.11	<=33.01	Pass		
100			0	21.46	0.00	21.46	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain