

1. Effective (Isotropic) Radiated Power Output Data

1.1 B12_1.4MHz_ERP

1.1.1 Test Result

Band: 12 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	699.7	1	0	22.30	0.21	20.36	<=34.77	Pass
			2	22.41	0.21	20.47	<=34.77	Pass
			5	22.20	0.21	20.26	<=34.77	Pass
		3	0	22.19	0.21	20.25	<=34.77	Pass
			2	22.14	0.21	20.20	<=34.77	Pass
			3	22.14	0.21	20.20	<=34.77	Pass
		6	0	22.20	0.21	20.26	<=34.77	Pass
	707.5	1	0	23.12	0.21	21.18	<=34.77	Pass
			2	23.22	0.21	21.28	<=34.77	Pass
			5	23.18	0.21	21.24	<=34.77	Pass
		3	0	23.19	0.21	21.25	<=34.77	Pass
			2	23.20	0.21	21.26	<=34.77	Pass
			3	23.14	0.21	21.20	<=34.77	Pass
		6	0	22.03	0.21	20.09	<=34.77	Pass
	715.3	1	0	22.27	0.21	20.33	<=34.77	Pass
			2	22.12	0.21	20.18	<=34.77	Pass
			5	22.01	0.21	20.07	<=34.77	Pass
		3	0	22.10	0.21	20.16	<=34.77	Pass
			2	21.87	0.21	19.93	<=34.77	Pass
			3	21.89	0.21	19.95	<=34.77	Pass
		6	0	21.96	0.21	20.02	<=34.77	Pass
16QAM	699.7	1	0	22.53	0.21	20.59	<=34.77	Pass
			2	22.18	0.21	20.24	<=34.77	Pass
			5	22.27	0.21	20.33	<=34.77	Pass
		3	0	21.76	0.21	19.82	<=34.77	Pass
			2	21.68	0.21	19.74	<=34.77	Pass
			3	21.83	0.21	19.89	<=34.77	Pass
		6	0	21.33	0.21	19.39	<=34.77	Pass
	707.5	1	0	22.30	0.21	20.36	<=34.77	Pass
			2	22.22	0.21	20.28	<=34.77	Pass
			5	22.16	0.21	20.22	<=34.77	Pass
		3	0	21.88	0.21	19.94	<=34.77	Pass
			2	21.98	0.21	20.04	<=34.77	Pass
			3	21.89	0.21	19.95	<=34.77	Pass
		6	0	20.89	0.21	18.95	<=34.77	Pass
	715.3	1	0	21.64	0.21	19.70	<=34.77	Pass
			2	21.43	0.21	19.49	<=34.77	Pass
			5	21.41	0.21	19.47	<=34.77	Pass
		3	0	21.52	0.21	19.58	<=34.77	Pass
			2	21.24	0.21	19.30	<=34.77	Pass
			3	21.20	0.21	19.26	<=34.77	Pass
		6	0	20.87	0.21	18.93	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B12_3MHz_ERP

1.2.1 Test Result

Band: 12 / Bandwidth: 3MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	700.5	1	0	22.18	0.21	20.24	<=34.77	Pass
			7	22.30	0.21	20.36	<=34.77	Pass
			14	22.04	0.21	20.10	<=34.77	Pass
		8	0	22.13	0.21	20.19	<=34.77	Pass
			4	22.08	0.21	20.14	<=34.77	Pass
			7	22.02	0.21	20.08	<=34.77	Pass
		15	0	22.14	0.21	20.20	<=34.77	Pass
	707.5	1	0	23.11	0.21	21.17	<=34.77	Pass
			7	23.11	0.21	21.17	<=34.77	Pass
			14	23.11	0.21	21.17	<=34.77	Pass
		8	0	22.30	0.21	20.36	<=34.77	Pass
			4	22.14	0.21	20.20	<=34.77	Pass
			7	22.10	0.21	20.16	<=34.77	Pass
	15	0	22.04	0.21	20.10	<=34.77	Pass	
	714.5	1	0	22.11	0.21	20.17	<=34.77	Pass
			7	22.11	0.21	20.17	<=34.77	Pass
			14	21.79	0.21	19.85	<=34.77	Pass
		8	0	22.21	0.21	20.27	<=34.77	Pass
			4	22.19	0.21	20.25	<=34.77	Pass
			7	21.87	0.21	19.93	<=34.77	Pass
		15	0	22.26	0.21	20.32	<=34.77	Pass
16QAM		700.5	1	0	21.51	0.21	19.57	<=34.77
	7			21.53	0.21	19.59	<=34.77	Pass
	14			21.18	0.21	19.24	<=34.77	Pass
	8		0	21.50	0.21	19.56	<=34.77	Pass
			4	21.42	0.21	19.48	<=34.77	Pass
			7	21.03	0.21	19.09	<=34.77	Pass
	15		0	21.31	0.21	19.37	<=34.77	Pass
	707.5	1	0	22.40	0.21	20.46	<=34.77	Pass
			7	22.23	0.21	20.29	<=34.77	Pass
			14	22.20	0.21	20.26	<=34.77	Pass
		8	0	21.05	0.21	19.11	<=34.77	Pass
			4	21.07	0.21	19.13	<=34.77	Pass
			7	21.10	0.21	19.16	<=34.77	Pass
	15	0	20.90	0.21	18.96	<=34.77	Pass	
	714.5	1	0	22.31	0.21	20.37	<=34.77	Pass
			7	22.41	0.21	20.47	<=34.77	Pass
			14	22.04	0.21	20.10	<=34.77	Pass
		8	0	21.21	0.21	19.27	<=34.77	Pass
			4	21.20	0.21	19.26	<=34.77	Pass
			7	21.04	0.21	19.10	<=34.77	Pass
		15	0	21.10	0.21	19.16	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.3 B12_5MHz_ERP

1.3.1 Test Result

Band: 12 / Bandwidth: 5MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	701.5	1	0	22.27	0.21	20.33	<=34.77	Pass	
			13	21.93	0.21	19.99	<=34.77	Pass	
			24	23.03	0.21	21.09	<=34.77	Pass	
		12	0	22.21	0.21	20.27	<=34.77	Pass	
			6	22.07	0.21	20.13	<=34.77	Pass	
			13	22.01	0.21	20.07	<=34.77	Pass	
		25	0	22.05	0.21	20.11	<=34.77	Pass	
		707.5	1	0	23.15	0.21	21.21	<=34.77	Pass
				13	23.13	0.21	21.19	<=34.77	Pass
	24			22.80	0.21	20.86	<=34.77	Pass	
	12		0	22.36	0.21	20.42	<=34.77	Pass	
			6	22.12	0.21	20.18	<=34.77	Pass	
			13	21.98	0.21	20.04	<=34.77	Pass	
	25		0	22.08	0.21	20.14	<=34.77	Pass	
	713.5		1	0	23.03	0.21	21.09	<=34.77	Pass
				13	22.12	0.21	20.18	<=34.77	Pass
		24		21.80	0.21	19.86	<=34.77	Pass	
		12	0	22.23	0.21	20.29	<=34.77	Pass	
			6	22.27	0.21	20.33	<=34.77	Pass	
			13	22.25	0.21	20.31	<=34.77	Pass	
		25	0	22.18	0.21	20.24	<=34.77	Pass	
16QAM		701.5	1	0	21.01	0.21	19.07	<=34.77	Pass
				13	20.62	0.21	18.68	<=34.77	Pass
	24			21.40	0.21	19.46	<=34.77	Pass	
	12		0	21.35	0.21	19.41	<=34.77	Pass	
			6	20.95	0.21	19.01	<=34.77	Pass	
			13	20.91	0.21	18.97	<=34.77	Pass	
	25		0	20.95	0.21	19.01	<=34.77	Pass	
	707.5		1	0	22.25	0.21	20.31	<=34.77	Pass
				13	21.99	0.21	20.05	<=34.77	Pass
		24		21.71	0.21	19.77	<=34.77	Pass	
		12	0	20.89	0.21	18.95	<=34.77	Pass	
			6	20.94	0.21	19.00	<=34.77	Pass	
			13	20.91	0.21	18.97	<=34.77	Pass	
		25	0	20.90	0.21	18.96	<=34.77	Pass	
		713.5	1	0	22.16	0.21	20.22	<=34.77	Pass
				13	21.57	0.21	19.63	<=34.77	Pass
	24			21.35	0.21	19.41	<=34.77	Pass	
	12		0	20.83	0.21	18.89	<=34.77	Pass	
			6	21.20	0.21	19.26	<=34.77	Pass	
			13	20.99	0.21	19.05	<=34.77	Pass	
	25		0	21.16	0.21	19.22	<=34.77	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.4 B12_10MHz_ERP

1.4.1 Test Result

Band: 12 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	704	1	0	22.17	0.21	20.23	<=34.77	Pass
			25	22.98	0.21	21.04	<=34.77	Pass

			49	23.05	0.21	21.11	<=34.77	Pass	
			25	0	21.98	0.21	20.04	<=34.77	Pass
				13	22.05	0.21	20.11	<=34.77	Pass
				25	22.33	0.21	20.39	<=34.77	Pass
		50	0	22.13	0.21	20.19	<=34.77	Pass	
		707.5	1	0	23.09	0.21	21.15	<=34.77	Pass
				25	23.03	0.21	21.09	<=34.77	Pass
				49	22.96	0.21	21.02	<=34.77	Pass
			25	0	22.23	0.21	20.29	<=34.77	Pass
				13	22.01	0.21	20.07	<=34.77	Pass
	25			21.77	0.21	19.83	<=34.77	Pass	
	50		0	22.04	0.21	20.10	<=34.77	Pass	
	711		1	0	23.07	0.21	21.13	<=34.77	Pass
				25	22.78	0.21	20.84	<=34.77	Pass
		49		21.83	0.21	19.89	<=34.77	Pass	
		25	0	22.12	0.21	20.18	<=34.77	Pass	
			13	21.74	0.21	19.80	<=34.77	Pass	
			25	22.18	0.21	20.24	<=34.77	Pass	
		50	0	21.84	0.21	19.90	<=34.77	Pass	
		16QAM	704	1	0	21.90	0.21	19.96	<=34.77
	25				22.15	0.21	20.21	<=34.77	Pass
	49				22.09	0.21	20.15	<=34.77	Pass
	25			0	20.86	0.21	18.92	<=34.77	Pass
				13	20.89	0.21	18.95	<=34.77	Pass
				25	20.83	0.21	18.89	<=34.77	Pass
	50			0	21.01	0.21	19.07	<=34.77	Pass
	707.5		1	0	21.64	0.21	19.70	<=34.77	Pass
				25	21.82	0.21	19.88	<=34.77	Pass
				49	21.77	0.21	19.83	<=34.77	Pass
			25	0	21.00	0.21	19.06	<=34.77	Pass
13				21.02	0.21	19.08	<=34.77	Pass	
25				20.92	0.21	18.98	<=34.77	Pass	
50			0	20.94	0.21	19.00	<=34.77	Pass	
711	1		0	22.35	0.21	20.41	<=34.77	Pass	
			25	21.77	0.21	19.83	<=34.77	Pass	
			49	21.17	0.21	19.23	<=34.77	Pass	
	25		0	20.87	0.21	18.93	<=34.77	Pass	
			13	20.81	0.21	18.87	<=34.77	Pass	
			25	21.15	0.21	19.21	<=34.77	Pass	
	50		0	20.81	0.21	18.87	<=34.77	Pass	
	Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Effective (Isotropic) Radiated Power Output Data

2.1 B17_5MHz_ERP

2.1.1 Test Result

Band: 17 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	706.5	1	0	22.19	0.11	20.15	<=34.77	Pass
			13	22.22	0.11	20.18	<=34.77	Pass
			24	23.12	0.11	21.08	<=34.77	Pass

		12	0	22.33	0.11	20.29	<=34.77	Pass
			6	22.40	0.11	20.36	<=34.77	Pass
			13	22.12	0.11	20.08	<=34.77	Pass
		25	0	22.38	0.11	20.34	<=34.77	Pass
	710	1	0	22.13	0.11	20.09	<=34.77	Pass
			13	22.81	0.11	20.77	<=34.77	Pass
			24	22.18	0.11	20.14	<=34.77	Pass
		12	0	22.14	0.11	20.10	<=34.77	Pass
			6	21.77	0.11	19.73	<=34.77	Pass
			13	22.25	0.11	20.21	<=34.77	Pass
		25	0	21.83	0.11	19.79	<=34.77	Pass
	713.5	1	0	23.09	0.11	21.05	<=34.77	Pass
			13	22.18	0.11	20.14	<=34.77	Pass
			24	21.86	0.11	19.82	<=34.77	Pass
		12	0	22.29	0.11	20.25	<=34.77	Pass
			6	22.19	0.11	20.15	<=34.77	Pass
			13	22.16	0.11	20.12	<=34.77	Pass
	25	0	22.25	0.11	20.21	<=34.77	Pass	
16QAM	706.5	1	0	20.84	0.11	18.80	<=34.77	Pass
			13	20.92	0.11	18.88	<=34.77	Pass
			24	21.37	0.11	19.33	<=34.77	Pass
		12	0	20.90	0.11	18.86	<=34.77	Pass
			6	20.88	0.11	18.84	<=34.77	Pass
			13	20.85	0.11	18.81	<=34.77	Pass
		25	0	20.95	0.11	18.91	<=34.77	Pass
	710	1	0	21.41	0.11	19.37	<=34.77	Pass
			13	21.76	0.11	19.72	<=34.77	Pass
			24	21.52	0.11	19.48	<=34.77	Pass
		12	0	20.89	0.11	18.85	<=34.77	Pass
			6	20.86	0.11	18.82	<=34.77	Pass
			13	20.95	0.11	18.91	<=34.77	Pass
		25	0	20.83	0.11	18.79	<=34.77	Pass
	713.5	1	0	22.16	0.11	20.12	<=34.77	Pass
			13	21.63	0.11	19.59	<=34.77	Pass
			24	21.33	0.11	19.29	<=34.77	Pass
		12	0	20.91	0.11	18.87	<=34.77	Pass
			6	21.15	0.11	19.11	<=34.77	Pass
			13	21.09	0.11	19.05	<=34.77	Pass
		25	0	21.22	0.11	19.18	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2.2 B17_10MHz_ERP

2.2.1 Test Result

Band: 17 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	709	1	0	22.05	0.11	20.01	<=34.77	Pass
			25	23.08	0.11	21.04	<=34.77	Pass
			49	22.15	0.11	20.11	<=34.77	Pass
		25	0	22.32	0.11	20.28	<=34.77	Pass
			13	22.04	0.11	20.00	<=34.77	Pass
			25	22.27	0.11	20.23	<=34.77	Pass
		50	0	22.15	0.11	20.11	<=34.77	Pass

	710	1	0	22.21	0.11	20.17	<=34.77	Pass	
			25	22.82	0.11	20.78	<=34.77	Pass	
			49	22.10	0.11	20.06	<=34.77	Pass	
		25	0	22.10	0.11	20.06	<=34.77	Pass	
			13	21.77	0.11	19.73	<=34.77	Pass	
			25	22.25	0.11	20.21	<=34.77	Pass	
		50	0	21.86	0.11	19.82	<=34.77	Pass	
		25	23.02	0.11	20.98	<=34.77	Pass		
		49	22.10	0.11	20.06	<=34.77	Pass		
	25	0	22.13	0.11	20.09	<=34.77	Pass		
		13	21.76	0.11	19.72	<=34.77	Pass		
		25	22.18	0.11	20.14	<=34.77	Pass		
	50	0	21.88	0.11	19.84	<=34.77	Pass		
	16QAM	709	1	0	21.71	0.11	19.67	<=34.77	Pass
25				22.10	0.11	20.06	<=34.77	Pass	
49				21.69	0.11	19.65	<=34.77	Pass	
25			0	20.93	0.11	18.89	<=34.77	Pass	
			13	20.90	0.11	18.86	<=34.77	Pass	
			25	20.86	0.11	18.82	<=34.77	Pass	
50			0	21.00	0.11	18.96	<=34.77	Pass	
25		21.96	0.11	19.92	<=34.77	Pass			
49		21.90	0.11	19.86	<=34.77	Pass			
25		0	20.96	0.11	18.92	<=34.77	Pass		
		13	20.91	0.11	18.87	<=34.77	Pass		
		25	20.92	0.11	18.88	<=34.77	Pass		
50		0	20.90	0.11	18.86	<=34.77	Pass		
25		21.39	0.11	19.35	<=34.77	Pass			
49		20.99	0.11	18.95	<=34.77	Pass			
25		0	20.92	0.11	18.88	<=34.77	Pass		
		13	20.89	0.11	18.85	<=34.77	Pass		
		25	21.25	0.11	19.21	<=34.77	Pass		
50		0	20.81	0.11	18.77	<=34.77	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15									

3. Effective (Isotropic) Radiated Power Output Data

3.1 B2_1.4MHz_EIRP

3.1.1 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	2.33	23.85	<=33.01	Pass
			2	21.60	2.33	23.93	<=33.01	Pass
			5	21.59	2.33	23.92	<=33.01	Pass
		3	0	21.59	2.33	23.92	<=33.01	Pass
			2	21.60	2.33	23.93	<=33.01	Pass
			3	21.59	2.33	23.92	<=33.01	Pass
		6	0	22.04	2.33	24.37	<=33.01	Pass
	1880	1	0	23.24	2.33	25.57	<=33.01	Pass

16QAM		3	2	23.21	2.33	25.54	<=33.01	Pass
			5	23.31	2.33	25.64	<=33.01	Pass
			0	23.36	2.33	25.69	<=33.01	Pass
		6	2	23.32	2.33	25.65	<=33.01	Pass
			3	23.43	2.33	25.76	<=33.01	Pass
			0	22.25	2.33	24.58	<=33.01	Pass
	1909.3	1	0	21.69	2.33	24.02	<=33.01	Pass
			2	21.76	2.33	24.09	<=33.01	Pass
			5	21.77	2.33	24.10	<=33.01	Pass
		3	0	21.84	2.33	24.17	<=33.01	Pass
			2	21.84	2.33	24.17	<=33.01	Pass
			3	21.77	2.33	24.10	<=33.01	Pass
		6	0	22.21	2.33	24.54	<=33.01	Pass
			0	21.66	2.33	23.99	<=33.01	Pass
			2	21.23	2.33	23.56	<=33.01	Pass
16QAM	1850.7	1	5	21.25	2.33	23.58	<=33.01	Pass
			0	20.96	2.33	23.29	<=33.01	Pass
			2	20.98	2.33	23.31	<=33.01	Pass
		3	3	20.96	2.33	23.29	<=33.01	Pass
			0	21.16	2.33	23.49	<=33.01	Pass
			0	22.51	2.33	24.84	<=33.01	Pass
		1	2	22.47	2.33	24.80	<=33.01	Pass
			5	22.37	2.33	24.70	<=33.01	Pass
			0	22.41	2.33	24.74	<=33.01	Pass
	1880	3	2	22.40	2.33	24.73	<=33.01	Pass
			3	22.22	2.33	24.55	<=33.01	Pass
			0	21.38	2.33	23.71	<=33.01	Pass
		6	0	21.20	2.33	23.53	<=33.01	Pass
			2	21.21	2.33	23.54	<=33.01	Pass
			5	21.23	2.33	23.56	<=33.01	Pass
		3	0	20.91	2.33	23.24	<=33.01	Pass
			2	20.93	2.33	23.26	<=33.01	Pass
			3	20.91	2.33	23.24	<=33.01	Pass
	1909.3	6	0	21.14	2.33	23.47	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

3.2 B2_3MHz_EIRP

3.2.1 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	21.58	2.33	23.91	<=33.01	Pass
			7	21.54	2.33	23.87	<=33.01	Pass
			14	21.35	2.33	23.68	<=33.01	Pass
		8	0	22.07	2.33	24.40	<=33.01	Pass
			4	22.10	2.33	24.43	<=33.01	Pass
			7	21.98	2.33	24.31	<=33.01	Pass
		15	0	22.19	2.33	24.52	<=33.01	Pass
	1880	1	0	23.29	2.33	25.62	<=33.01	Pass
			7	23.30	2.33	25.63	<=33.01	Pass
			14	23.21	2.33	25.54	<=33.01	Pass
		8	0	22.24	2.33	24.57	<=33.01	Pass
			4	22.06	2.33	24.39	<=33.01	Pass

16QAM	1908.5	15	7	22.02	2.33	24.35	<=33.01	Pass
			0	22.23	2.33	24.56	<=33.01	Pass
			15	0	22.23	2.33	24.56	Pass
		1	0	21.59	2.33	23.92	<=33.01	Pass
			7	21.71	2.33	24.04	<=33.01	Pass
			14	21.76	2.33	24.09	<=33.01	Pass
		8	0	22.22	2.33	24.55	<=33.01	Pass
			4	22.34	2.33	24.67	<=33.01	Pass
			7	22.29	2.33	24.62	<=33.01	Pass
		15	0	22.39	2.33	24.72	<=33.01	Pass
	1851.5	1	0	20.88	2.33	23.21	<=33.01	Pass
			7	20.89	2.33	23.22	<=33.01	Pass
			14	20.68	2.33	23.01	<=33.01	Pass
		8	0	21.39	2.33	23.72	<=33.01	Pass
			4	21.39	2.33	23.72	<=33.01	Pass
			7	21.20	2.33	23.53	<=33.01	Pass
		15	0	21.19	2.33	23.52	<=33.01	Pass
	1880	1	0	22.43	2.33	24.76	<=33.01	Pass
			7	22.44	2.33	24.77	<=33.01	Pass
			14	22.28	2.33	24.61	<=33.01	Pass
		8	0	21.60	2.33	23.93	<=33.01	Pass
			4	21.35	2.33	23.68	<=33.01	Pass
			7	21.36	2.33	23.69	<=33.01	Pass
		15	0	21.45	2.33	23.78	<=33.01	Pass
	1908.5	1	0	21.83	2.33	24.16	<=33.01	Pass
			7	21.83	2.33	24.16	<=33.01	Pass
			14	21.79	2.33	24.12	<=33.01	Pass
		8	0	21.24	2.33	23.57	<=33.01	Pass
			4	21.23	2.33	23.56	<=33.01	Pass
			7	21.22	2.33	23.55	<=33.01	Pass
		15	0	21.19	2.33	23.52	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

3.3 B2_5MHz_EIRP

3.3.1 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	21.58	2.33	23.91	<=33.01	Pass
			13	21.41	2.33	23.74	<=33.01	Pass
			24	23.07	2.33	25.40	<=33.01	Pass
		12	0	22.21	2.33	24.54	<=33.01	Pass
			6	22.03	2.33	24.36	<=33.01	Pass
			13	22.05	2.33	24.38	<=33.01	Pass
		25	0	21.93	2.33	24.26	<=33.01	Pass
	1880	1	0	23.24	2.33	25.57	<=33.01	Pass
			13	23.46	2.33	25.79	<=33.01	Pass
			24	23.40	2.33	25.73	<=33.01	Pass
		12	0	22.33	2.33	24.66	<=33.01	Pass
			6	22.35	2.33	24.68	<=33.01	Pass
			13	22.14	2.33	24.47	<=33.01	Pass
		25	0	22.22	2.33	24.55	<=33.01	Pass
	1907.5	1	0	23.18	2.33	25.51	<=33.01	Pass
			13	21.48	2.33	23.81	<=33.01	Pass

			24	21.63	2.33	23.96	<=33.01	Pass	
		12	0	22.12	2.33	24.45	<=33.01	Pass	
			6	22.28	2.33	24.61	<=33.01	Pass	
			13	22.25	2.33	24.58	<=33.01	Pass	
		25	0	22.22	2.33	24.55	<=33.01	Pass	
16QAM	1852.5	1	0	20.33	2.33	22.66	<=33.01	Pass	
			13	20.21	2.33	22.54	<=33.01	Pass	
			24	21.31	2.33	23.64	<=33.01	Pass	
		12	0	21.23	2.33	23.56	<=33.01	Pass	
			6	20.96	2.33	23.29	<=33.01	Pass	
			13	21.00	2.33	23.33	<=33.01	Pass	
		25	0	21.04	2.33	23.37	<=33.01	Pass	
	1880	1	0	22.07	2.33	24.40	<=33.01	Pass	
			13	22.12	2.33	24.45	<=33.01	Pass	
			24	22.28	2.33	24.61	<=33.01	Pass	
		12	0	21.32	2.33	23.65	<=33.01	Pass	
			6	21.30	2.33	23.63	<=33.01	Pass	
			13	21.05	2.33	23.38	<=33.01	Pass	
		25	0	21.33	2.33	23.66	<=33.01	Pass	
	1907.5	1	0	22.33	2.33	24.66	<=33.01	Pass	
			13	21.12	2.33	23.45	<=33.01	Pass	
			24	21.13	2.33	23.46	<=33.01	Pass	
		12	0	21.17	2.33	23.50	<=33.01	Pass	
			6	21.19	2.33	23.52	<=33.01	Pass	
			13	21.21	2.33	23.54	<=33.01	Pass	
		25	0	21.26	2.33	23.59	<=33.01	Pass	
	Note1: EIRP=Conducted Power+Antenna Gain								

3.4 B2_10MHz_EIRP

3.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	21.49	2.33	23.82	<=33.01	Pass
			25	23.03	2.33	25.36	<=33.01	Pass
			49	23.05	2.33	25.38	<=33.01	Pass
		25	0	22.03	2.33	24.36	<=33.01	Pass
			13	22.04	2.33	24.37	<=33.01	Pass
			25	22.13	2.33	24.46	<=33.01	Pass
		50	0	22.05	2.33	24.38	<=33.01	Pass
	1880	1	0	23.21	2.33	25.54	<=33.01	Pass
			25	23.21	2.33	25.54	<=33.01	Pass
			49	23.17	2.33	25.50	<=33.01	Pass
		25	0	22.06	2.33	24.39	<=33.01	Pass
			13	22.19	2.33	24.52	<=33.01	Pass
			25	22.19	2.33	24.52	<=33.01	Pass
		50	0	22.20	2.33	24.53	<=33.01	Pass
	1905	1	0	23.06	2.33	25.39	<=33.01	Pass
			25	23.33	2.33	25.66	<=33.01	Pass
			49	21.75	2.33	24.08	<=33.01	Pass
		25	0	22.26	2.33	24.59	<=33.01	Pass
			13	22.35	2.33	24.68	<=33.01	Pass
			25	22.10	2.33	24.43	<=33.01	Pass

		50	0	22.37	2.33	24.70	<=33.01	Pass
16QAM	1855	1	0	21.23	2.33	23.56	<=33.01	Pass
			25	22.23	2.33	24.56	<=33.01	Pass
			49	22.25	2.33	24.58	<=33.01	Pass
			0	21.02	2.33	23.35	<=33.01	Pass
		25	13	20.97	2.33	23.30	<=33.01	Pass
			25	21.05	2.33	23.38	<=33.01	Pass
			50	0	20.95	2.33	23.28	<=33.01
		1880	1	0	22.61	2.33	24.94	<=33.01
	25			22.57	2.33	24.90	<=33.01	Pass
	49			22.56	2.33	24.89	<=33.01	Pass
	25		0	21.19	2.33	23.52	<=33.01	Pass
			13	21.46	2.33	23.79	<=33.01	Pass
			25	21.18	2.33	23.51	<=33.01	Pass
	50		0	21.47	2.33	23.80	<=33.01	Pass
	1905		1	0	21.63	2.33	23.96	<=33.01
		25		21.86	2.33	24.19	<=33.01	Pass
		49		20.77	2.33	23.10	<=33.01	Pass
		25	0	21.40	2.33	23.73	<=33.01	Pass
			13	21.22	2.33	23.55	<=33.01	Pass
			25	21.29	2.33	23.62	<=33.01	Pass
		50	0	21.18	2.33	23.51	<=33.01	Pass
		Note1: EIRP=Conducted Power+Antenna Gain						

3.5 B2_15MHz_EIRP

3.5.1 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	21.52	2.33	23.85	<=33.01	Pass
			38	23.07	2.33	25.40	<=33.01	Pass
			74	23.11	2.33	25.44	<=33.01	Pass
		36	0	22.09	2.33	24.42	<=33.01	Pass
			18	22.05	2.33	24.38	<=33.01	Pass
			39	22.21	2.33	24.54	<=33.01	Pass
		75	0	22.13	2.33	24.46	<=33.01	Pass
	1880	1	0	23.24	2.33	25.57	<=33.01	Pass
			38	23.23	2.33	25.56	<=33.01	Pass
			74	23.13	2.33	25.46	<=33.01	Pass
		36	0	22.05	2.33	24.38	<=33.01	Pass
			18	22.19	2.33	24.52	<=33.01	Pass
			39	22.13	2.33	24.46	<=33.01	Pass
		75	0	22.35	2.33	24.68	<=33.01	Pass
	1902.5	1	0	23.11	2.33	25.44	<=33.01	Pass
			38	23.25	2.33	25.58	<=33.01	Pass
			74	21.72	2.33	24.05	<=33.01	Pass
		36	0	22.20	2.33	24.53	<=33.01	Pass
			18	22.26	2.33	24.59	<=33.01	Pass
			39	22.05	2.33	24.38	<=33.01	Pass
		75	0	22.34	2.33	24.67	<=33.01	Pass
16QAM	1857.5	1	0	21.28	2.33	23.61	<=33.01	Pass
			38	22.26	2.33	24.59	<=33.01	Pass
			74	22.19	2.33	24.52	<=33.01	Pass

		36	0	21.02	2.33	23.35	<=33.01	Pass
			18	21.16	2.33	23.49	<=33.01	Pass
			39	21.08	2.33	23.41	<=33.01	Pass
		75	0	21.06	2.33	23.39	<=33.01	Pass
	1880	1	0	22.62	2.33	24.95	<=33.01	Pass
			38	22.47	2.33	24.80	<=33.01	Pass
			74	22.52	2.33	24.85	<=33.01	Pass
		36	0	21.16	2.33	23.49	<=33.01	Pass
			18	21.38	2.33	23.71	<=33.01	Pass
			39	21.12	2.33	23.45	<=33.01	Pass
		75	0	21.39	2.33	23.72	<=33.01	Pass
		1902.5	1	0	22.47	2.33	24.80	<=33.01
	38			22.58	2.33	24.91	<=33.01	Pass
	74			21.45	2.33	23.78	<=33.01	Pass
	36		0	21.25	2.33	23.58	<=33.01	Pass
			18	21.36	2.33	23.69	<=33.01	Pass
			39	21.26	2.33	23.59	<=33.01	Pass
	75		0	21.39	2.33	23.72	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

3.6 B2_20MHz_EIRP

3.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTN/V									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1860	1	0	21.67	2.33	24.00	<=33.01	Pass	
			50	23.24	2.33	25.57	<=33.01	Pass	
			99	23.37	2.33	25.70	<=33.01	Pass	
		50	0	22.17	2.33	24.50	<=33.01	Pass	
			25	22.20	2.33	24.53	<=33.01	Pass	
			50	22.02	2.33	24.35	<=33.01	Pass	
		100	0	22.23	2.33	24.56	<=33.01	Pass	
		1880	1	0	23.31	2.33	25.64	<=33.01	Pass
				50	23.23	2.33	25.56	<=33.01	Pass
	99			23.22	2.33	25.55	<=33.01	Pass	
	50		0	22.34	2.33	24.67	<=33.01	Pass	
			25	22.25	2.33	24.58	<=33.01	Pass	
			50	22.36	2.33	24.69	<=33.01	Pass	
	100	0	22.34	2.33	24.67	<=33.01	Pass		
	1900	1	0	23.22	2.33	25.55	<=33.01	Pass	
			50	23.22	2.33	25.55	<=33.01	Pass	
			99	21.69	2.33	24.02	<=33.01	Pass	
		50	0	22.19	2.33	24.52	<=33.01	Pass	
			25	22.31	2.33	24.64	<=33.01	Pass	
			50	22.32	2.33	24.65	<=33.01	Pass	
		100	0	22.17	2.33	24.50	<=33.01	Pass	
16QAM		1860	1	0	21.02	2.33	23.35	<=33.01	Pass
				50	22.05	2.33	24.38	<=33.01	Pass
	99			22.13	2.33	24.46	<=33.01	Pass	
	50		0	21.06	2.33	23.39	<=33.01	Pass	
			25	21.17	2.33	23.50	<=33.01	Pass	
			50	21.14	2.33	23.47	<=33.01	Pass	
	100		0	21.10	2.33	23.43	<=33.01	Pass	

	1880	1	0	22.28	2.33	24.61	<=33.01	Pass
			50	22.32	2.33	24.65	<=33.01	Pass
			99	22.19	2.33	24.52	<=33.01	Pass
		50	0	21.35	2.33	23.68	<=33.01	Pass
			25	21.39	2.33	23.72	<=33.01	Pass
			50	21.14	2.33	23.47	<=33.01	Pass
		100	0	21.34	2.33	23.67	<=33.01	Pass
	1900	1	0	22.20	2.33	24.53	<=33.01	Pass
			50	22.19	2.33	24.52	<=33.01	Pass
			99	21.13	2.33	23.46	<=33.01	Pass
		50	0	21.09	2.33	23.42	<=33.01	Pass
			25	21.28	2.33	23.61	<=33.01	Pass
			50	21.16	2.33	23.49	<=33.01	Pass
		100	0	21.22	2.33	23.55	<=33.01	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

4. Effective (Isotropic) Radiated Power Output Data

4.1 B38_5MHz_EIRP

4.1.1 Test Result

Band: 38 / Bandwidth: 5MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2572.5	1	0	22.61	2.75	25.36	<=33.01	Pass
			13	22.64	2.75	25.39	<=33.01	Pass
			24	23.11	2.75	25.86	<=33.01	Pass
		12	0	22.24	2.75	24.99	<=33.01	Pass
			6	22.18	2.75	24.93	<=33.01	Pass
			13	22.28	2.75	25.03	<=33.01	Pass
		25	0	22.19	2.75	24.94	<=33.01	Pass
	2595	1	0	22.68	2.75	25.43	<=33.01	Pass
			13	22.91	2.75	25.66	<=33.01	Pass
			24	22.34	2.75	25.09	<=33.01	Pass
		12	0	22.10	2.75	24.85	<=33.01	Pass
			6	22.14	2.75	24.89	<=33.01	Pass
			13	22.10	2.75	24.85	<=33.01	Pass
		25	0	22.11	2.75	24.86	<=33.01	Pass
	2617.5	1	0	21.95	2.75	24.70	<=33.01	Pass
			13	21.77	2.75	24.52	<=33.01	Pass
			24	21.08	2.75	23.83	<=33.01	Pass
		12	0	22.15	2.75	24.90	<=33.01	Pass
			6	22.16	2.75	24.91	<=33.01	Pass
			13	21.96	2.75	24.71	<=33.01	Pass
		25	0	22.00	2.75	24.75	<=33.01	Pass
16QAM	2572.5	1	0	22.52	2.75	25.27	<=33.01	Pass
			13	22.24	2.75	24.99	<=33.01	Pass
			24	22.76	2.75	25.51	<=33.01	Pass
		12	0	21.19	2.75	23.94	<=33.01	Pass
			6	21.13	2.75	23.88	<=33.01	Pass
			13	21.21	2.75	23.96	<=33.01	Pass
		25	0	21.25	2.75	24.00	<=33.01	Pass
	2595	1	0	22.20	2.75	24.95	<=33.01	Pass

		12	13	21.72	2.75	24.47	<=33.01	Pass
			24	22.00	2.75	24.75	<=33.01	Pass
			0	21.03	2.75	23.78	<=33.01	Pass
			6	21.25	2.75	24.00	<=33.01	Pass
			13	21.20	2.75	23.95	<=33.01	Pass
	2617.5	25	0	21.15	2.75	23.90	<=33.01	Pass
			0	21.97	2.75	24.72	<=33.01	Pass
			13	21.98	2.75	24.73	<=33.01	Pass
		1	24	21.24	2.75	23.99	<=33.01	Pass
			0	21.30	2.75	24.05	<=33.01	Pass
			6	21.29	2.75	24.04	<=33.01	Pass
		12	13	21.33	2.75	24.08	<=33.01	Pass
			0	21.40	2.75	24.15	<=33.01	Pass
			0	21.40	2.75	24.15	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

4.2 B38_10MHz_EIRP

4.2.1 Test Result

Band: 38 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2575	1	0	22.77	2.75	25.52	<=33.01	Pass
			25	23.31	2.75	26.06	<=33.01	Pass
			49	23.19	2.75	25.94	<=33.01	Pass
		25	0	22.18	2.75	24.93	<=33.01	Pass
			13	22.21	2.75	24.96	<=33.01	Pass
			25	22.21	2.75	24.96	<=33.01	Pass
		50	0	22.06	2.75	24.81	<=33.01	Pass
			0	22.87	2.75	25.62	<=33.01	Pass
			25	23.06	2.75	25.81	<=33.01	Pass
	2595	1	49	22.84	2.75	25.59	<=33.01	Pass
			0	22.19	2.75	24.94	<=33.01	Pass
			13	22.10	2.75	24.85	<=33.01	Pass
		25	25	22.10	2.75	24.85	<=33.01	Pass
			0	22.08	2.75	24.83	<=33.01	Pass
		50	0	21.96	2.75	24.71	<=33.01	Pass
			25	22.14	2.75	24.89	<=33.01	Pass
			49	21.55	2.75	24.30	<=33.01	Pass
	2615	1	0	22.08	2.75	24.83	<=33.01	Pass
			13	22.15	2.75	24.90	<=33.01	Pass
			25	22.26	2.75	25.01	<=33.01	Pass
		25	0	22.11	2.75	24.86	<=33.01	Pass
			0	21.83	2.75	24.58	<=33.01	Pass
			25	22.15	2.75	24.90	<=33.01	Pass
		1	49	22.43	2.75	25.18	<=33.01	Pass
			0	21.18	2.75	23.93	<=33.01	Pass
			13	21.12	2.75	23.87	<=33.01	Pass
16QAM	2575	25	25	21.18	2.75	23.93	<=33.01	Pass
			0	21.19	2.75	23.94	<=33.01	Pass
			0	22.63	2.75	25.38	<=33.01	Pass
		1	25	22.79	2.75	25.54	<=33.01	Pass
			49	22.71	2.75	25.46	<=33.01	Pass
			0	21.34	2.75	24.09	<=33.01	Pass
		25	13	21.23	2.75	23.98	<=33.01	Pass

			25	21.27	2.75	24.02	<=33.01	Pass
		50	0	21.43	2.75	24.18	<=33.01	Pass
	2615	1	0	21.83	2.75	24.58	<=33.01	Pass
			25	22.38	2.75	25.13	<=33.01	Pass
			49	21.58	2.75	24.33	<=33.01	Pass
		25	0	21.57	2.75	24.32	<=33.01	Pass
			13	21.43	2.75	24.18	<=33.01	Pass
			25	21.47	2.75	24.22	<=33.01	Pass
		50	0	21.26	2.75	24.01	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

4.3 B38_15MHz_EIRP

4.3.1 Test Result

Band: 38 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2577.5	1	0	22.78	2.75	25.53	<=33.01	Pass
			38	23.20	2.75	25.95	<=33.01	Pass
			74	23.12	2.75	25.87	<=33.01	Pass
		36	0	22.19	2.75	24.94	<=33.01	Pass
			18	22.12	2.75	24.87	<=33.01	Pass
			39	22.08	2.75	24.83	<=33.01	Pass
		75	0	22.11	2.75	24.86	<=33.01	Pass
	2595	1	0	23.19	2.75	25.94	<=33.01	Pass
			38	22.86	2.75	25.61	<=33.01	Pass
			74	22.55	2.75	25.30	<=33.01	Pass
		36	0	22.14	2.75	24.89	<=33.01	Pass
			18	22.19	2.75	24.94	<=33.01	Pass
			39	22.12	2.75	24.87	<=33.01	Pass
		75	0	22.14	2.75	24.89	<=33.01	Pass
	2612.5	1	0	22.31	2.75	25.06	<=33.01	Pass
			38	22.22	2.75	24.97	<=33.01	Pass
			74	21.33	2.75	24.08	<=33.01	Pass
		36	0	22.30	2.75	25.05	<=33.01	Pass
			18	22.14	2.75	24.89	<=33.01	Pass
			39	22.13	2.75	24.88	<=33.01	Pass
		75	0	22.22	2.75	24.97	<=33.01	Pass
16QAM	2577.5	1	0	21.79	2.75	24.54	<=33.01	Pass
			38	22.39	2.75	25.14	<=33.01	Pass
			74	22.23	2.75	24.98	<=33.01	Pass
		36	0	21.29	2.75	24.04	<=33.01	Pass
			18	21.29	2.75	24.04	<=33.01	Pass
			39	21.15	2.75	23.90	<=33.01	Pass
		75	0	21.36	2.75	24.11	<=33.01	Pass
	2595	1	0	22.88	2.75	25.63	<=33.01	Pass
			38	22.73	2.75	25.48	<=33.01	Pass
			74	22.32	2.75	25.07	<=33.01	Pass
		36	0	21.16	2.75	23.91	<=33.01	Pass
			18	21.28	2.75	24.03	<=33.01	Pass
			39	21.20	2.75	23.95	<=33.01	Pass
		75	0	21.30	2.75	24.05	<=33.01	Pass
	2612.5	1	0	22.10	2.75	24.85	<=33.01	Pass
			38	22.50	2.75	25.25	<=33.01	Pass

			74	21.20	2.75	23.95	<=33.01	Pass
		36	0	21.40	2.75	24.15	<=33.01	Pass
			18	21.33	2.75	24.08	<=33.01	Pass
			39	21.39	2.75	24.14	<=33.01	Pass
		75	0	21.21	2.75	23.96	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

4.4 B38_20MHz_EIRP

4.4.1 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	22.61	2.75	25.36	<=33.01	Pass
			50	23.02	2.75	25.77	<=33.01	Pass
			99	22.94	2.75	25.69	<=33.01	Pass
		50	0	22.13	2.75	24.88	<=33.01	Pass
			25	22.07	2.75	24.82	<=33.01	Pass
			50	21.99	2.75	24.74	<=33.01	Pass
		100	0	22.17	2.75	24.92	<=33.01	Pass
	2595	1	0	23.04	2.75	25.79	<=33.01	Pass
			50	22.81	2.75	25.56	<=33.01	Pass
			99	22.95	2.75	25.70	<=33.01	Pass
		50	0	22.22	2.75	24.97	<=33.01	Pass
			25	22.16	2.75	24.91	<=33.01	Pass
			50	22.14	2.75	24.89	<=33.01	Pass
		100	0	22.14	2.75	24.89	<=33.01	Pass
	2610	1	0	22.53	2.75	25.28	<=33.01	Pass
			50	22.20	2.75	24.95	<=33.01	Pass
			99	21.95	2.75	24.70	<=33.01	Pass
		50	0	22.19	2.75	24.94	<=33.01	Pass
			25	22.24	2.75	24.99	<=33.01	Pass
			50	22.22	2.75	24.97	<=33.01	Pass
		100	0	22.18	2.75	24.93	<=33.01	Pass
16QAM	2580	1	0	21.73	2.75	24.48	<=33.01	Pass
			50	22.33	2.75	25.08	<=33.01	Pass
			99	22.28	2.75	25.03	<=33.01	Pass
		50	0	21.45	2.75	24.20	<=33.01	Pass
			25	21.40	2.75	24.15	<=33.01	Pass
			50	21.36	2.75	24.11	<=33.01	Pass
		100	0	21.33	2.75	24.08	<=33.01	Pass
	2595	1	0	21.90	2.75	24.65	<=33.01	Pass
			50	22.28	2.75	25.03	<=33.01	Pass
			99	21.90	2.75	24.65	<=33.01	Pass
		50	0	21.31	2.75	24.06	<=33.01	Pass
			25	21.25	2.75	24.00	<=33.01	Pass
			50	21.30	2.75	24.05	<=33.01	Pass
		100	0	21.32	2.75	24.07	<=33.01	Pass
	2610	1	0	22.51	2.75	25.26	<=33.01	Pass
			50	21.76	2.75	24.51	<=33.01	Pass
			99	21.98	2.75	24.73	<=33.01	Pass
		50	0	21.26	2.75	24.01	<=33.01	Pass
			25	21.40	2.75	24.15	<=33.01	Pass
			50	21.32	2.75	24.07	<=33.01	Pass

		100	0	21.31	2.75	24.06	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

5. Effective (Isotropic) Radiated Power Output Data

5.1 B4_1.4MHz_EIRP

5.1.1 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	21.75	2.80	24.55	<=30	Pass
			2	21.88	2.80	24.68	<=30	Pass
			5	21.89	2.80	24.69	<=30	Pass
		3	0	21.87	2.80	24.67	<=30	Pass
			2	21.85	2.80	24.65	<=30	Pass
			3	21.93	2.80	24.73	<=30	Pass
		6	0	22.30	2.80	25.10	<=30	Pass
	1732.5	1	0	23.32	2.80	26.12	<=30	Pass
			2	23.43	2.80	26.23	<=30	Pass
			5	23.38	2.80	26.18	<=30	Pass
		3	0	23.35	2.80	26.15	<=30	Pass
			2	23.28	2.80	26.08	<=30	Pass
			3	23.30	2.80	26.10	<=30	Pass
		6	0	22.08	2.80	24.88	<=30	Pass
	1754.3	1	0	21.63	2.80	24.43	<=30	Pass
			2	21.68	2.80	24.48	<=30	Pass
			5	21.65	2.80	24.45	<=30	Pass
		3	0	21.87	2.80	24.67	<=30	Pass
			2	21.75	2.80	24.55	<=30	Pass
			3	21.57	2.80	24.37	<=30	Pass
		6	0	22.17	2.80	24.97	<=30	Pass
16QAM	1710.7	1	0	21.63	2.80	24.43	<=30	Pass
			2	21.62	2.80	24.42	<=30	Pass
			5	21.64	2.80	24.44	<=30	Pass
		3	0	21.50	2.80	24.30	<=30	Pass
			2	21.60	2.80	24.40	<=30	Pass
			3	21.58	2.80	24.38	<=30	Pass
		6	0	21.59	2.80	24.39	<=30	Pass
	1732.5	1	0	21.79	2.80	24.59	<=30	Pass
			2	21.54	2.80	24.34	<=30	Pass
			5	21.53	2.80	24.33	<=30	Pass
		3	0	21.82	2.80	24.62	<=30	Pass
			2	21.80	2.80	24.60	<=30	Pass
			3	21.75	2.80	24.55	<=30	Pass
		6	0	21.21	2.80	24.01	<=30	Pass
	1754.3	1	0	21.77	2.80	24.57	<=30	Pass
			2	21.55	2.80	24.35	<=30	Pass
			5	21.57	2.80	24.37	<=30	Pass
		3	0	20.82	2.80	23.62	<=30	Pass
			2	20.69	2.80	23.49	<=30	Pass
			3	20.69	2.80	23.49	<=30	Pass
		6	0	21.18	2.80	23.98	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

5.2 B4_3MHz_EIRP

5.2.1 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	21.77	2.80	24.57	<=30	Pass
			7	21.76	2.80	24.56	<=30	Pass
			14	21.81	2.80	24.61	<=30	Pass
		8	0	22.32	2.80	25.12	<=30	Pass
			4	22.31	2.80	25.11	<=30	Pass
			7	22.34	2.80	25.14	<=30	Pass
		15	0	22.38	2.80	25.18	<=30	Pass
	1732.5	1	0	23.24	2.80	26.04	<=30	Pass
			7	23.17	2.80	25.97	<=30	Pass
			14	23.20	2.80	26.00	<=30	Pass
		8	0	22.16	2.80	24.96	<=30	Pass
			4	21.97	2.80	24.77	<=30	Pass
			7	22.07	2.80	24.87	<=30	Pass
		15	0	22.13	2.80	24.93	<=30	Pass
	1753.5	1	0	21.67	2.80	24.47	<=30	Pass
			7	21.69	2.80	24.49	<=30	Pass
			14	21.51	2.80	24.31	<=30	Pass
		8	0	22.39	2.80	25.19	<=30	Pass
			4	22.44	2.80	25.24	<=30	Pass
			7	22.28	2.80	25.08	<=30	Pass
		15	0	22.30	2.80	25.10	<=30	Pass
16QAM	1711.5	1	0	21.79	2.80	24.59	<=30	Pass
			7	21.83	2.80	24.63	<=30	Pass
			14	21.81	2.80	24.61	<=30	Pass
		8	0	21.68	2.80	24.48	<=30	Pass
			4	21.64	2.80	24.44	<=30	Pass
			7	21.68	2.80	24.48	<=30	Pass
		15	0	21.45	2.80	24.25	<=30	Pass
	1732.5	1	0	23.25	2.80	26.05	<=30	Pass
			7	23.11	2.80	25.91	<=30	Pass
			14	22.99	2.80	25.79	<=30	Pass
		8	0	21.28	2.80	24.08	<=30	Pass
			4	21.28	2.80	24.08	<=30	Pass
			7	21.23	2.80	24.03	<=30	Pass
		15	0	21.22	2.80	24.02	<=30	Pass
	1753.5	1	0	21.54	2.80	24.34	<=30	Pass
			7	21.52	2.80	24.32	<=30	Pass
			14	21.38	2.80	24.18	<=30	Pass
		8	0	21.63	2.80	24.43	<=30	Pass
			4	21.60	2.80	24.40	<=30	Pass
			7	21.46	2.80	24.26	<=30	Pass
		15	0	21.36	2.80	24.16	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

5.3 B4_5MHz_EIRP

5.3.1 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	21.78	2.80	24.58	<=30	Pass
			13	21.88	2.80	24.68	<=30	Pass
			24	23.32	2.80	26.12	<=30	Pass
		12	0	22.35	2.80	25.15	<=30	Pass
			6	22.30	2.80	25.10	<=30	Pass
			13	22.30	2.80	25.10	<=30	Pass
		25	0	22.30	2.80	25.10	<=30	Pass
	1732.5	1	0	23.17	2.80	25.97	<=30	Pass
			13	23.18	2.80	25.98	<=30	Pass
			24	23.21	2.80	26.01	<=30	Pass
		12	0	22.28	2.80	25.08	<=30	Pass
			6	21.96	2.80	24.76	<=30	Pass
			13	22.06	2.80	24.86	<=30	Pass
		25	0	22.12	2.80	24.92	<=30	Pass
	1752.5	1	0	23.36	2.80	26.16	<=30	Pass
			13	21.89	2.80	24.69	<=30	Pass
			24	21.74	2.80	24.54	<=30	Pass
		12	0	22.32	2.80	25.12	<=30	Pass
			6	22.33	2.80	25.13	<=30	Pass
			13	22.33	2.80	25.13	<=30	Pass
		25	0	22.40	2.80	25.20	<=30	Pass
16QAM	1712.5	1	0	21.44	2.80	24.24	<=30	Pass
			13	21.46	2.80	24.26	<=30	Pass
			24	22.42	2.80	25.22	<=30	Pass
		12	0	21.44	2.80	24.24	<=30	Pass
			6	21.42	2.80	24.22	<=30	Pass
			13	21.43	2.80	24.23	<=30	Pass
		25	0	21.38	2.80	24.18	<=30	Pass
	1732.5	1	0	22.26	2.80	25.06	<=30	Pass
			13	22.08	2.80	24.88	<=30	Pass
			24	22.25	2.80	25.05	<=30	Pass
		12	0	21.18	2.80	23.98	<=30	Pass
			6	21.18	2.80	23.98	<=30	Pass
			13	21.02	2.80	23.82	<=30	Pass
		25	0	21.17	2.80	23.97	<=30	Pass
	1752.5	1	0	21.42	2.80	24.22	<=30	Pass
			13	20.49	2.80	23.29	<=30	Pass
			24	20.29	2.80	23.09	<=30	Pass
		12	0	21.38	2.80	24.18	<=30	Pass
			6	21.38	2.80	24.18	<=30	Pass
			13	21.32	2.80	24.12	<=30	Pass
		25	0	21.47	2.80	24.27	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

5.4 B4_10MHz_EIRP

5.4.1 Test Result

Band: 4 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	21.75	2.80	24.55	<=30	Pass
			25	23.31	2.80	26.11	<=30	Pass
			49	23.26	2.80	26.06	<=30	Pass
		25	0	22.37	2.80	25.17	<=30	Pass
			13	22.42	2.80	25.22	<=30	Pass
			25	22.39	2.80	25.19	<=30	Pass
		50	0	22.32	2.80	25.12	<=30	Pass
	1732.5	1	0	23.38	2.80	26.18	<=30	Pass
			25	23.28	2.80	26.08	<=30	Pass
			49	23.34	2.80	26.14	<=30	Pass
		25	0	22.29	2.80	25.09	<=30	Pass
			13	22.03	2.80	24.83	<=30	Pass
			25	22.29	2.80	25.09	<=30	Pass
		50	0	22.08	2.80	24.88	<=30	Pass
	1750	1	0	23.29	2.80	26.09	<=30	Pass
			25	23.31	2.80	26.11	<=30	Pass
			49	21.68	2.80	24.48	<=30	Pass
		25	0	22.07	2.80	24.87	<=30	Pass
			13	22.23	2.80	25.03	<=30	Pass
			25	22.35	2.80	25.15	<=30	Pass
		50	0	22.39	2.80	25.19	<=30	Pass
16QAM	1715	1	0	21.49	2.80	24.29	<=30	Pass
			25	22.52	2.80	25.32	<=30	Pass
			49	22.47	2.80	25.27	<=30	Pass
		25	0	21.48	2.80	24.28	<=30	Pass
			13	21.40	2.80	24.20	<=30	Pass
			25	21.25	2.80	24.05	<=30	Pass
		50	0	21.42	2.80	24.22	<=30	Pass
	1732.5	1	0	22.50	2.80	25.30	<=30	Pass
			25	22.26	2.80	25.06	<=30	Pass
			49	22.43	2.80	25.23	<=30	Pass
		25	0	21.28	2.80	24.08	<=30	Pass
			13	21.26	2.80	24.06	<=30	Pass
			25	21.41	2.80	24.21	<=30	Pass
		50	0	21.17	2.80	23.97	<=30	Pass
	1750	1	0	21.93	2.80	24.73	<=30	Pass
			25	21.94	2.80	24.74	<=30	Pass
			49	20.72	2.80	23.52	<=30	Pass
		25	0	21.32	2.80	24.12	<=30	Pass
			13	21.49	2.80	24.29	<=30	Pass
			25	21.48	2.80	24.28	<=30	Pass
		50	0	21.38	2.80	24.18	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

5.5 B4_15MHz_EIRP

5.5.1 Test Result

Band: 4 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	21.79	2.80	24.59	<=30	Pass

16QAM	1732.5		38	23.29	2.80	26.09	<=30	Pass	
			74	23.31	2.80	26.11	<=30	Pass	
			36	0	22.39	2.80	25.19	<=30	Pass
				18	22.36	2.80	25.16	<=30	Pass
		75	39	22.37	2.80	25.17	<=30	Pass	
			0	22.26	2.80	25.06	<=30	Pass	
		1	0	23.41	2.80	26.21	<=30	Pass	
			38	23.30	2.80	26.10	<=30	Pass	
			74	23.31	2.80	26.11	<=30	Pass	
			36	0	22.23	2.80	25.03	<=30	Pass
				18	22.13	2.80	24.93	<=30	Pass
				39	22.20	2.80	25.00	<=30	Pass
	75	0	22.01	2.80	24.81	<=30	Pass		
	1747.5	1	0	23.34	2.80	26.14	<=30	Pass	
			38	23.23	2.80	26.03	<=30	Pass	
			74	21.76	2.80	24.56	<=30	Pass	
		36	0	22.39	2.80	25.19	<=30	Pass	
			18	22.05	2.80	24.85	<=30	Pass	
			39	22.26	2.80	25.06	<=30	Pass	
		75	0	22.22	2.80	25.02	<=30	Pass	
		1717.5	1	0	21.57	2.80	24.37	<=30	Pass
	38			22.52	2.80	25.32	<=30	Pass	
	74			22.49	2.80	25.29	<=30	Pass	
	36			0	21.53	2.80	24.33	<=30	Pass
				18	21.40	2.80	24.20	<=30	Pass
				39	21.57	2.80	24.37	<=30	Pass
	75		0	21.28	2.80	24.08	<=30	Pass	
	1		0	22.56	2.80	25.36	<=30	Pass	
38			22.30	2.80	25.10	<=30	Pass		
74			22.28	2.80	25.08	<=30	Pass		
36			0	21.27	2.80	24.07	<=30	Pass	
			18	21.21	2.80	24.01	<=30	Pass	
			39	21.38	2.80	24.18	<=30	Pass	
75	0		21.24	2.80	24.04	<=30	Pass		
1747.5	1		0	22.39	2.80	25.19	<=30	Pass	
			38	22.41	2.80	25.21	<=30	Pass	
			74	21.44	2.80	24.24	<=30	Pass	
	36		0	21.50	2.80	24.30	<=30	Pass	
		18	21.23	2.80	24.03	<=30	Pass		
		39	21.46	2.80	24.26	<=30	Pass		
	75	0	21.22	2.80	24.02	<=30	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain								

5.6 B4_20MHz_EIRP

5.6.1 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	21.91	2.80	24.71	<=30	Pass
			50	23.47	2.80	26.27	<=30	Pass
			99	23.38	2.80	26.18	<=30	Pass
		50	0	22.39	2.80	25.19	<=30	Pass
			25	22.37	2.80	25.17	<=30	Pass

			50	22.37	2.80	25.17	<=30	Pass	
		100	0	22.34	2.80	25.14	<=30	Pass	
		1732.5	1	0	23.47	2.80	26.27	<=30	Pass
	50			23.38	2.80	26.18	<=30	Pass	
	99			23.39	2.80	26.19	<=30	Pass	
	50		0	22.37	2.80	25.17	<=30	Pass	
			25	22.11	2.80	24.91	<=30	Pass	
			50	22.30	2.80	25.10	<=30	Pass	
	100	0	22.13	2.80	24.93	<=30	Pass		
	1745	1	0	23.38	2.80	26.18	<=30	Pass	
			50	23.46	2.80	26.26	<=30	Pass	
			99	22.02	2.80	24.82	<=30	Pass	
		50	0	22.22	2.80	25.02	<=30	Pass	
			25	22.29	2.80	25.09	<=30	Pass	
			50	22.42	2.80	25.22	<=30	Pass	
			100	0	22.25	2.80	25.05	<=30	Pass
		16QAM	1720	1	0	21.28	2.80	24.08	<=30
50					22.26	2.80	25.06	<=30	Pass
99	22.15				2.80	24.95	<=30	Pass	
50	0			21.47	2.80	24.27	<=30	Pass	
	25			21.44	2.80	24.24	<=30	Pass	
	50			21.25	2.80	24.05	<=30	Pass	
100	0			21.37	2.80	24.17	<=30	Pass	
1732.5	1		0	22.90	2.80	25.70	<=30	Pass	
			50	22.69	2.80	25.49	<=30	Pass	
			99	22.66	2.80	25.46	<=30	Pass	
	50		0	21.56	2.80	24.36	<=30	Pass	
			25	21.24	2.80	24.04	<=30	Pass	
			50	21.46	2.80	24.26	<=30	Pass	
100	0		21.15	2.80	23.95	<=30	Pass		
1745	1		0	22.94	2.80	25.74	<=30	Pass	
			50	22.88	2.80	25.68	<=30	Pass	
			99	21.94	2.80	24.74	<=30	Pass	
	50		0	21.12	2.80	23.92	<=30	Pass	
			25	21.39	2.80	24.19	<=30	Pass	
			50	21.32	2.80	24.12	<=30	Pass	
	100		0	21.37	2.80	24.17	<=30	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 / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2498.5	1	0	20.65	2.50	23.15	<=33.01	Pass
			13	20.70	2.50	23.20	<=33.01	Pass
			24	20.45	2.50	22.95	<=33.01	Pass
		12	0	21.14	2.50	23.64	<=33.01	Pass
			6	21.15	2.50	23.65	<=33.01	Pass
			13	20.76	2.50	23.26	<=33.01	Pass

	2593	25	0	21.00	2.50	23.50	<=33.01	Pass	
		1	0	22.69	2.50	25.19	<=33.01	Pass	
			13	23.09	2.50	25.59	<=33.01	Pass	
			24	22.47	2.50	24.97	<=33.01	Pass	
			12	0	22.04	2.50	24.54	<=33.01	Pass
		6		21.98	2.50	24.48	<=33.01	Pass	
		13		22.03	2.50	24.53	<=33.01	Pass	
		25	0	21.98	2.50	24.48	<=33.01	Pass	
		2687.5	1	0	22.46	2.50	24.96	<=33.01	Pass
				13	22.36	2.50	24.86	<=33.01	Pass
	24			21.68	2.50	24.18	<=33.01	Pass	
	12		0	22.07	2.50	24.57	<=33.01	Pass	
			6	21.98	2.50	24.48	<=33.01	Pass	
			13	22.00	2.50	24.50	<=33.01	Pass	
	25		0	22.01	2.50	24.51	<=33.01	Pass	
16QAM	2498.5	1	0	20.32	2.50	22.82	<=33.01	Pass	
			13	20.95	2.50	23.45	<=33.01	Pass	
			24	20.48	2.50	22.98	<=33.01	Pass	
		12	0	21.09	2.50	23.59	<=33.01	Pass	
			6	20.98	2.50	23.48	<=33.01	Pass	
			13	20.86	2.50	23.36	<=33.01	Pass	
		25	0	20.83	2.50	23.33	<=33.01	Pass	
	2593	1	0	22.55	2.50	25.05	<=33.01	Pass	
			13	22.82	2.50	25.32	<=33.01	Pass	
			24	22.33	2.50	24.83	<=33.01	Pass	
		12	0	21.06	2.50	23.56	<=33.01	Pass	
			6	20.90	2.50	23.40	<=33.01	Pass	
			13	20.89	2.50	23.39	<=33.01	Pass	
		25	0	21.15	2.50	23.65	<=33.01	Pass	
	2687.5	1	0	22.09	2.50	24.59	<=33.01	Pass	
			13	21.59	2.50	24.09	<=33.01	Pass	
			24	21.59	2.50	24.09	<=33.01	Pass	
		12	0	21.15	2.50	23.65	<=33.01	Pass	
			6	21.04	2.50	23.54	<=33.01	Pass	
			13	21.05	2.50	23.55	<=33.01	Pass	
		25	0	21.11	2.50	23.61	<=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	20.85	2.50	23.35	<=33.01	Pass
			25	21.14	2.50	23.64	<=33.01	Pass
			49	20.93	2.50	23.43	<=33.01	Pass
		25	0	21.14	2.50	23.64	<=33.01	Pass
			13	20.96	2.50	23.46	<=33.01	Pass
			25	21.07	2.50	23.57	<=33.01	Pass
	2593	50	0	20.94	2.50	23.44	<=33.01	Pass
		1	0	22.68	2.50	25.18	<=33.01	Pass
			25	22.87	2.50	25.37	<=33.01	Pass
			49	22.84	2.50	25.34	<=33.01	Pass

		25	0	21.99	2.50	24.49	<=33.01	Pass		
			13	22.00	2.50	24.50	<=33.01	Pass		
			25	22.02	2.50	24.52	<=33.01	Pass		
		2685	50	0	21.92	2.50	24.42	<=33.01	Pass	
				1	0	22.64	2.50	25.14	<=33.01	Pass
					25	22.93	2.50	25.43	<=33.01	Pass
	49		22.26		2.50	24.76	<=33.01	Pass		
	25		0	21.94	2.50	24.44	<=33.01	Pass		
			13	21.98	2.50	24.48	<=33.01	Pass		
		25	21.99	2.50	24.49	<=33.01	Pass			
	50	0	21.98	2.50	24.48	<=33.01	Pass			
	16QAM	2501	1	0	20.15	2.50	22.65	<=33.01	Pass	
25				20.81	2.50	23.31	<=33.01	Pass		
49				20.54	2.50	23.04	<=33.01	Pass		
25			0	21.07	2.50	23.57	<=33.01	Pass		
			13	20.87	2.50	23.37	<=33.01	Pass		
			25	20.88	2.50	23.38	<=33.01	Pass		
50			0	20.88	2.50	23.38	<=33.01	Pass		
2593			1	0	22.53	2.50	25.03	<=33.01	Pass	
				25	22.69	2.50	25.19	<=33.01	Pass	
		49		22.66	2.50	25.16	<=33.01	Pass		
		25	0	21.07	2.50	23.57	<=33.01	Pass		
			13	21.16	2.50	23.66	<=33.01	Pass		
			25	21.11	2.50	23.61	<=33.01	Pass		
50		0	21.20	2.50	23.70	<=33.01	Pass			
2685		1	0	22.24	2.50	24.74	<=33.01	Pass		
			25	22.16	2.50	24.66	<=33.01	Pass		
			49	21.64	2.50	24.14	<=33.01	Pass		
		25	0	21.12	2.50	23.62	<=33.01	Pass		
			13	21.17	2.50	23.67	<=33.01	Pass		
			25	21.04	2.50	23.54	<=33.01	Pass		
		50	0	21.18	2.50	23.68	<=33.01	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain									

6.3 B41_15MHz_EIRP

6.3.1 Test Result

Band: 41 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2503.5	1	0	20.91	2.50	23.41	<=33.01	Pass
			38	20.87	2.50	23.37	<=33.01	Pass
			74	20.89	2.50	23.39	<=33.01	Pass
		36	0	21.09	2.50	23.59	<=33.01	Pass
			18	20.78	2.50	23.28	<=33.01	Pass
			39	20.82	2.50	23.32	<=33.01	Pass
		75	0	20.98	2.50	23.48	<=33.01	Pass
	2593	1	0	23.03	2.50	25.53	<=33.01	Pass
			38	22.82	2.50	25.32	<=33.01	Pass
			74	22.48	2.50	24.98	<=33.01	Pass
		36	0	22.09	2.50	24.59	<=33.01	Pass
			18	22.05	2.50	24.55	<=33.01	Pass
			39	21.94	2.50	24.44	<=33.01	Pass
		75	0	22.07	2.50	24.57	<=33.01	Pass

16QAM	2682.5	1	0	22.84	2.50	25.34	<=33.01	Pass
			38	22.94	2.50	25.44	<=33.01	Pass
			74	22.06	2.50	24.56	<=33.01	Pass
		36	0	22.01	2.50	24.51	<=33.01	Pass
			18	22.01	2.50	24.51	<=33.01	Pass
			39	22.03	2.50	24.53	<=33.01	Pass
		75	0	22.06	2.50	24.56	<=33.01	Pass
	2503.5	1	0	20.91	2.50	23.41	<=33.01	Pass
			38	20.60	2.50	23.10	<=33.01	Pass
			74	21.12	2.50	23.62	<=33.01	Pass
		36	0	21.02	2.50	23.52	<=33.01	Pass
			18	20.86	2.50	23.36	<=33.01	Pass
			39	20.79	2.50	23.29	<=33.01	Pass
		75	0	20.96	2.50	23.46	<=33.01	Pass
	2593	1	0	22.64	2.50	25.14	<=33.01	Pass
			38	22.69	2.50	25.19	<=33.01	Pass
			74	22.39	2.50	24.89	<=33.01	Pass
		36	0	21.05	2.50	23.55	<=33.01	Pass
			18	21.03	2.50	23.53	<=33.01	Pass
			39	21.16	2.50	23.66	<=33.01	Pass
		75	0	21.12	2.50	23.62	<=33.01	Pass
	2682.5	1	0	22.15	2.50	24.65	<=33.01	Pass
			38	22.05	2.50	24.55	<=33.01	Pass
			74	21.60	2.50	24.10	<=33.01	Pass
		36	0	21.14	2.50	23.64	<=33.01	Pass
			18	21.11	2.50	23.61	<=33.01	Pass
			39	21.08	2.50	23.58	<=33.01	Pass
		75	0	21.14	2.50	23.64	<=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	21.06	2.50	23.56	<=33.01	Pass
			50	20.89	2.50	23.39	<=33.01	Pass
			99	22.14	2.50	24.64	<=33.01	Pass
		50	0	20.80	2.50	23.30	<=33.01	Pass
			25	20.93	2.50	23.43	<=33.01	Pass
			50	21.40	2.50	23.90	<=33.01	Pass
		100	0	20.99	2.50	23.49	<=33.01	Pass
	2593	1	0	22.95	2.50	25.45	<=33.01	Pass
			50	22.72	2.50	25.22	<=33.01	Pass
			99	22.92	2.50	25.42	<=33.01	Pass
		50	0	22.07	2.50	24.57	<=33.01	Pass
			25	21.94	2.50	24.44	<=33.01	Pass
			50	22.01	2.50	24.51	<=33.01	Pass
		100	0	22.06	2.50	24.56	<=33.01	Pass
	2680	1	0	22.82	2.50	25.32	<=33.01	Pass
			50	22.96	2.50	25.46	<=33.01	Pass
			99	22.53	2.50	25.03	<=33.01	Pass
		50	0	21.93	2.50	24.43	<=33.01	Pass

		100	25	22.12	2.50	24.62	<=33.01	Pass		
			50	21.99	2.50	24.49	<=33.01	Pass		
			0	21.95	2.50	24.45	<=33.01	Pass		
16QAM	2506	1	0	20.81	2.50	23.31	<=33.01	Pass		
			50	20.29	2.50	22.79	<=33.01	Pass		
			99	22.04	2.50	24.54	<=33.01	Pass		
		50	0	20.85	2.50	23.35	<=33.01	Pass		
			25	20.87	2.50	23.37	<=33.01	Pass		
			50	21.35	2.50	23.85	<=33.01	Pass		
		100	0	20.98	2.50	23.48	<=33.01	Pass		
		2593	1	0	21.71	2.50	24.21	<=33.01	Pass	
				50	21.65	2.50	24.15	<=33.01	Pass	
	99			21.87	2.50	24.37	<=33.01	Pass		
	50		0	21.17	2.50	23.67	<=33.01	Pass		
			25	21.07	2.50	23.57	<=33.01	Pass		
			50	21.12	2.50	23.62	<=33.01	Pass		
	100		0	21.18	2.50	23.68	<=33.01	Pass		
	2680		1	0	22.47	2.50	24.97	<=33.01	Pass	
				50	22.61	2.50	25.11	<=33.01	Pass	
		99		22.34	2.50	24.84	<=33.01	Pass		
		50	0	21.19	2.50	23.69	<=33.01	Pass		
			25	21.30	2.50	23.80	<=33.01	Pass		
			50	21.30	2.50	23.80	<=33.01	Pass		
		100	0	21.19	2.50	23.69	<=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	21.66	1.85	21.36	<=38.45	Pass
			2	21.75	1.85	21.45	<=38.45	Pass
			5	21.69	1.85	21.39	<=38.45	Pass
		3	0	21.72	1.85	21.42	<=38.45	Pass
			2	21.76	1.85	21.46	<=38.45	Pass
			3	21.77	1.85	21.47	<=38.45	Pass
		6	0	22.15	1.85	21.85	<=38.45	Pass
	836.5	1	0	23.18	1.85	22.88	<=38.45	Pass
			2	23.03	1.85	22.73	<=38.45	Pass
			5	22.96	1.85	22.66	<=38.45	Pass
		3	0	23.14	1.85	22.84	<=38.45	Pass
			2	23.13	1.85	22.83	<=38.45	Pass
			3	23.11	1.85	22.81	<=38.45	Pass
		6	0	21.99	1.85	21.69	<=38.45	Pass
	848.3	1	0	21.34	1.85	21.04	<=38.45	Pass
			2	21.38	1.85	21.08	<=38.45	Pass
			5	21.38	1.85	21.08	<=38.45	Pass
		3	0	22.01	1.85	21.71	<=38.45	Pass
			2	21.54	1.85	21.24	<=38.45	Pass
			2	21.54	1.85	21.24	<=38.45	Pass

			3	21.44	1.85	21.14	<=38.45	Pass		
		6	0	22.01	1.85	21.71	<=38.45	Pass		
16QAM	824.7	1	0	21.08	1.85	20.78	<=38.45	Pass		
			2	21.11	1.85	20.81	<=38.45	Pass		
			5	21.08	1.85	20.78	<=38.45	Pass		
			0	20.88	1.85	20.58	<=38.45	Pass		
		3	2	20.88	1.85	20.58	<=38.45	Pass		
			3	20.84	1.85	20.54	<=38.45	Pass		
			6	0	20.94	1.85	20.64	<=38.45	Pass	
		836.5	1	0	22.54	1.85	22.24	<=38.45	Pass	
				2	22.24	1.85	21.94	<=38.45	Pass	
	5			22.20	1.85	21.90	<=38.45	Pass		
	3		0	22.03	1.85	21.73	<=38.45	Pass		
			2	22.05	1.85	21.75	<=38.45	Pass		
			3	22.03	1.85	21.73	<=38.45	Pass		
	6		0	21.11	1.85	20.81	<=38.45	Pass		
	848.3		1	0	21.37	1.85	21.07	<=38.45	Pass	
				2	21.09	1.85	20.79	<=38.45	Pass	
		5		21.05	1.85	20.75	<=38.45	Pass		
		3	0	20.79	1.85	20.49	<=38.45	Pass		
			2	20.80	1.85	20.50	<=38.45	Pass		
			3	20.82	1.85	20.52	<=38.45	Pass		
		6	0	21.02	1.85	20.72	<=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 / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	21.66	1.85	21.36	<=38.45	Pass
			7	21.70	1.85	21.40	<=38.45	Pass
			14	21.54	1.85	21.24	<=38.45	Pass
		8	0	22.11	1.85	21.81	<=38.45	Pass
			4	22.12	1.85	21.82	<=38.45	Pass
			7	22.07	1.85	21.77	<=38.45	Pass
		15	0	22.19	1.85	21.89	<=38.45	Pass
	836.5	1	0	23.22	1.85	22.92	<=38.45	Pass
			7	22.97	1.85	22.67	<=38.45	Pass
			14	22.98	1.85	22.68	<=38.45	Pass
		8	0	22.30	1.85	22.00	<=38.45	Pass
			4	21.96	1.85	21.66	<=38.45	Pass
			7	22.01	1.85	21.71	<=38.45	Pass
		15	0	22.08	1.85	21.78	<=38.45	Pass
	847.5	1	0	21.61	1.85	21.31	<=38.45	Pass
			7	21.60	1.85	21.30	<=38.45	Pass
			14	21.55	1.85	21.25	<=38.45	Pass
		8	0	22.01	1.85	21.71	<=38.45	Pass
			4	22.02	1.85	21.72	<=38.45	Pass
			7	22.00	1.85	21.70	<=38.45	Pass
		15	0	21.96	1.85	21.66	<=38.45	Pass
16QAM	825.5	1	0	21.27	1.85	20.97	<=38.45	Pass
			7	21.15	1.85	20.85	<=38.45	Pass

			14	21.20	1.85	20.90	<=38.45	Pass
		8	0	21.20	1.85	20.90	<=38.45	Pass
			4	21.19	1.85	20.89	<=38.45	Pass
			7	21.24	1.85	20.94	<=38.45	Pass
		15	0	21.03	1.85	20.73	<=38.45	Pass
	836.5	1	0	22.95	1.85	22.65	<=38.45	Pass
			7	22.67	1.85	22.37	<=38.45	Pass
			14	22.64	1.85	22.34	<=38.45	Pass
		8	0	21.10	1.85	20.80	<=38.45	Pass
			4	21.10	1.85	20.80	<=38.45	Pass
			7	21.14	1.85	20.84	<=38.45	Pass
		15	0	21.03	1.85	20.73	<=38.45	Pass
		847.5	1	0	20.65	1.85	20.35	<=38.45
	7			20.59	1.85	20.29	<=38.45	Pass
	14			20.56	1.85	20.26	<=38.45	Pass
	8		0	21.13	1.85	20.83	<=38.45	Pass
			4	21.08	1.85	20.78	<=38.45	Pass
			7	21.13	1.85	20.83	<=38.45	Pass
	15		0	20.93	1.85	20.63	<=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	21.59	1.85	21.29	<=38.45	Pass
			13	21.52	1.85	21.22	<=38.45	Pass
			24	23.18	1.85	22.88	<=38.45	Pass
		12	0	22.19	1.85	21.89	<=38.45	Pass
			6	22.04	1.85	21.74	<=38.45	Pass
			13	21.96	1.85	21.66	<=38.45	Pass
		25	0	21.92	1.85	21.62	<=38.45	Pass
	836.5	1	0	23.33	1.85	23.03	<=38.45	Pass
			13	23.02	1.85	22.72	<=38.45	Pass
			24	23.36	1.85	23.06	<=38.45	Pass
		12	0	22.35	1.85	22.05	<=38.45	Pass
			6	22.01	1.85	21.71	<=38.45	Pass
			13	22.08	1.85	21.78	<=38.45	Pass
		25	0	21.99	1.85	21.69	<=38.45	Pass
	846.5	1	0	23.30	1.85	23.00	<=38.45	Pass
			13	21.52	1.85	21.22	<=38.45	Pass
			24	21.52	1.85	21.22	<=38.45	Pass
		12	0	22.07	1.85	21.77	<=38.45	Pass
			6	22.12	1.85	21.82	<=38.45	Pass
			13	22.01	1.85	21.71	<=38.45	Pass
		25	0	22.11	1.85	21.81	<=38.45	Pass
16QAM	826.5	1	0	20.11	1.85	19.81	<=38.45	Pass
			13	20.16	1.85	19.86	<=38.45	Pass
			24	21.36	1.85	21.06	<=38.45	Pass
		12	0	21.02	1.85	20.72	<=38.45	Pass
			6	21.04	1.85	20.74	<=38.45	Pass
			13	21.00	1.85	20.70	<=38.45	Pass

		25	0	21.04	1.85	20.74	<=38.45	Pass
		1	0	22.32	1.85	22.02	<=38.45	Pass
			13	22.04	1.85	21.74	<=38.45	Pass
			24	22.41	1.85	22.11	<=38.45	Pass
		12	0	21.04	1.85	20.74	<=38.45	Pass
			6	21.05	1.85	20.75	<=38.45	Pass
			13	21.06	1.85	20.76	<=38.45	Pass
		25	0	21.03	1.85	20.73	<=38.45	Pass
		1	0	21.93	1.85	21.63	<=38.45	Pass
			13	20.82	1.85	20.52	<=38.45	Pass
			24	20.75	1.85	20.45	<=38.45	Pass
		12	0	20.91	1.85	20.61	<=38.45	Pass
			6	20.87	1.85	20.57	<=38.45	Pass
			13	20.86	1.85	20.56	<=38.45	Pass
		25	0	20.95	1.85	20.65	<=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 / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	21.56	1.85	21.26	<=38.45	Pass
			25	23.16	1.85	22.86	<=38.45	Pass
			49	23.26	1.85	22.96	<=38.45	Pass
		25	0	21.92	1.85	21.62	<=38.45	Pass
			13	22.25	1.85	21.95	<=38.45	Pass
			25	21.96	1.85	21.66	<=38.45	Pass
		50	0	22.26	1.85	21.96	<=38.45	Pass
	836.5	1	0	22.98	1.85	22.68	<=38.45	Pass
			25	23.02	1.85	22.72	<=38.45	Pass
			49	23.27	1.85	22.97	<=38.45	Pass
		25	0	22.33	1.85	22.03	<=38.45	Pass
			13	22.12	1.85	21.82	<=38.45	Pass
			25	22.37	1.85	22.07	<=38.45	Pass
		50	0	22.07	1.85	21.77	<=38.45	Pass
	844	1	0	23.31	1.85	23.01	<=38.45	Pass
			25	23.41	1.85	23.11	<=38.45	Pass
			49	21.52	1.85	21.22	<=38.45	Pass
		25	0	22.26	1.85	21.96	<=38.45	Pass
			13	22.42	1.85	22.12	<=38.45	Pass
			25	22.09	1.85	21.79	<=38.45	Pass
		50	0	22.40	1.85	22.10	<=38.45	Pass
16QAM	829	1	0	21.11	1.85	20.81	<=38.45	Pass
			25	22.31	1.85	22.01	<=38.45	Pass
			49	22.42	1.85	22.12	<=38.45	Pass
		25	0	21.00	1.85	20.70	<=38.45	Pass
			13	21.38	1.85	21.08	<=38.45	Pass
			25	20.99	1.85	20.69	<=38.45	Pass
		50	0	21.37	1.85	21.07	<=38.45	Pass
	836.5	1	0	22.63	1.85	22.33	<=38.45	Pass
			25	22.69	1.85	22.39	<=38.45	Pass
			49	22.99	1.85	22.69	<=38.45	Pass

		25	0	21.06	1.85	20.76	<=38.45	Pass
			13	21.04	1.85	20.74	<=38.45	Pass
			25	21.13	1.85	20.83	<=38.45	Pass
		50	0	21.11	1.85	20.81	<=38.45	Pass
	844	1	0	21.95	1.85	21.65	<=38.45	Pass
			25	21.89	1.85	21.59	<=38.45	Pass
			49	20.55	1.85	20.25	<=38.45	Pass
		25	0	21.13	1.85	20.83	<=38.45	Pass
			13	21.15	1.85	20.85	<=38.45	Pass
			25	21.10	1.85	20.80	<=38.45	Pass
		50	0	21.01	1.85	20.71	<=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	22.60	2.48	25.08	<=33.01	Pass
			13	22.64	2.48	25.12	<=33.01	Pass
			24	23.06	2.48	25.54	<=33.01	Pass
		12	0	21.98	2.48	24.46	<=33.01	Pass
			6	22.10	2.48	24.58	<=33.01	Pass
			13	21.99	2.48	24.47	<=33.01	Pass
		25	0	21.95	2.48	24.43	<=33.01	Pass
	2535	1	0	23.01	2.48	25.49	<=33.01	Pass
			13	22.99	2.48	25.47	<=33.01	Pass
			24	22.98	2.48	25.46	<=33.01	Pass
		12	0	22.04	2.48	24.52	<=33.01	Pass
			6	22.14	2.48	24.62	<=33.01	Pass
			13	22.10	2.48	24.58	<=33.01	Pass
		25	0	22.00	2.48	24.48	<=33.01	Pass
	2567.5	1	0	22.83	2.48	25.31	<=33.01	Pass
			13	22.05	2.48	24.53	<=33.01	Pass
			24	22.34	2.48	24.82	<=33.01	Pass
		12	0	22.04	2.48	24.52	<=33.01	Pass
			6	22.08	2.48	24.56	<=33.01	Pass
			13	22.02	2.48	24.50	<=33.01	Pass
		25	0	22.16	2.48	24.64	<=33.01	Pass
16QAM	2502.5	1	0	20.75	2.48	23.23	<=33.01	Pass
			13	20.72	2.48	23.20	<=33.01	Pass
			24	21.34	2.48	23.82	<=33.01	Pass
		12	0	21.14	2.48	23.62	<=33.01	Pass
			6	21.15	2.48	23.63	<=33.01	Pass
			13	21.14	2.48	23.62	<=33.01	Pass
		25	0	21.18	2.48	23.66	<=33.01	Pass
	2535	1	0	22.12	2.48	24.60	<=33.01	Pass
			13	22.17	2.48	24.65	<=33.01	Pass
			24	22.08	2.48	24.56	<=33.01	Pass
		12	0	21.17	2.48	23.65	<=33.01	Pass

			6	21.13	2.48	23.61	<=33.01	Pass
			13	21.15	2.48	23.63	<=33.01	Pass
		25	0	21.10	2.48	23.58	<=33.01	Pass
	2567.5	1	0	22.10	2.48	24.58	<=33.01	Pass
			13	21.66	2.48	24.14	<=33.01	Pass
			24	21.63	2.48	24.11	<=33.01	Pass
		12	0	21.16	2.48	23.64	<=33.01	Pass
			6	21.08	2.48	23.56	<=33.01	Pass
			13	20.95	2.48	23.43	<=33.01	Pass
		25	0	21.22	2.48	23.70	<=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	22.54	2.48	25.02	<=33.01	Pass
			25	23.02	2.48	25.50	<=33.01	Pass
			49	22.99	2.48	25.47	<=33.01	Pass
		25	0	21.95	2.48	24.43	<=33.01	Pass
			13	22.10	2.48	24.58	<=33.01	Pass
			25	21.99	2.48	24.47	<=33.01	Pass
		50	0	22.09	2.48	24.57	<=33.01	Pass
	2535	1	0	22.97	2.48	25.45	<=33.01	Pass
			25	22.94	2.48	25.42	<=33.01	Pass
			49	22.89	2.48	25.37	<=33.01	Pass
		25	0	22.03	2.48	24.51	<=33.01	Pass
			13	22.04	2.48	24.52	<=33.01	Pass
			25	22.07	2.48	24.55	<=33.01	Pass
		50	0	22.06	2.48	24.54	<=33.01	Pass
	2565	1	0	23.29	2.48	25.77	<=33.01	Pass
			25	23.32	2.48	25.80	<=33.01	Pass
			49	22.74	2.48	25.22	<=33.01	Pass
		25	0	22.11	2.48	24.59	<=33.01	Pass
			13	22.15	2.48	24.63	<=33.01	Pass
			25	22.11	2.48	24.59	<=33.01	Pass
		50	0	22.12	2.48	24.60	<=33.01	Pass
16QAM	2505	1	0	21.77	2.48	24.25	<=33.01	Pass
			25	22.27	2.48	24.75	<=33.01	Pass
			49	22.26	2.48	24.74	<=33.01	Pass
		25	0	21.13	2.48	23.61	<=33.01	Pass
			13	20.90	2.48	23.38	<=33.01	Pass
			25	21.22	2.48	23.70	<=33.01	Pass
		50	0	21.03	2.48	23.51	<=33.01	Pass
	2535	1	0	22.41	2.48	24.89	<=33.01	Pass
			25	22.33	2.48	24.81	<=33.01	Pass
			49	22.32	2.48	24.80	<=33.01	Pass
		25	0	21.20	2.48	23.68	<=33.01	Pass
			13	21.21	2.48	23.69	<=33.01	Pass
			25	21.18	2.48	23.66	<=33.01	Pass
		50	0	21.23	2.48	23.71	<=33.01	Pass
	2565	1	0	21.72	2.48	24.20	<=33.01	Pass

			25	21.75	2.48	24.23	<=33.01	Pass
			49	21.25	2.48	23.73	<=33.01	Pass
		25	0	21.33	2.48	23.81	<=33.01	Pass
			13	21.10	2.48	23.58	<=33.01	Pass
			25	21.29	2.48	23.77	<=33.01	Pass
		50	0	20.97	2.48	23.45	<=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	22.50	2.48	24.98	<=33.01	Pass
			38	22.93	2.48	25.41	<=33.01	Pass
			74	22.89	2.48	25.37	<=33.01	Pass
		36	0	21.94	2.48	24.42	<=33.01	Pass
			18	21.95	2.48	24.43	<=33.01	Pass
			39	22.00	2.48	24.48	<=33.01	Pass
		75	0	21.97	2.48	24.45	<=33.01	Pass
	2535	1	0	23.00	2.48	25.48	<=33.01	Pass
			38	23.00	2.48	25.48	<=33.01	Pass
			74	23.00	2.48	25.48	<=33.01	Pass
		36	0	22.15	2.48	24.63	<=33.01	Pass
			18	22.03	2.48	24.51	<=33.01	Pass
			39	22.09	2.48	24.57	<=33.01	Pass
		75	0	21.99	2.48	24.47	<=33.01	Pass
	2562.5	1	0	23.11	2.48	25.59	<=33.01	Pass
			38	23.21	2.48	25.69	<=33.01	Pass
			74	22.70	2.48	25.18	<=33.01	Pass
		36	0	22.11	2.48	24.59	<=33.01	Pass
			18	22.06	2.48	24.54	<=33.01	Pass
			39	22.13	2.48	24.61	<=33.01	Pass
		75	0	21.97	2.48	24.45	<=33.01	Pass
16QAM	2507.5	1	0	21.78	2.48	24.26	<=33.01	Pass
			38	22.19	2.48	24.67	<=33.01	Pass
			74	22.17	2.48	24.65	<=33.01	Pass
		36	0	21.10	2.48	23.58	<=33.01	Pass
			18	21.34	2.48	23.82	<=33.01	Pass
			39	21.17	2.48	23.65	<=33.01	Pass
		75	0	21.19	2.48	23.67	<=33.01	Pass
	2535	1	0	22.50	2.48	24.98	<=33.01	Pass
			38	22.43	2.48	24.91	<=33.01	Pass
			74	22.50	2.48	24.98	<=33.01	Pass
		36	0	21.01	2.48	23.49	<=33.01	Pass
			18	21.21	2.48	23.69	<=33.01	Pass
			39	21.22	2.48	23.70	<=33.01	Pass
		75	0	21.23	2.48	23.71	<=33.01	Pass
	2562.5	1	0	22.48	2.48	24.96	<=33.01	Pass
			38	22.55	2.48	25.03	<=33.01	Pass
			74	22.08	2.48	24.56	<=33.01	Pass
		36	0	21.25	2.48	23.73	<=33.01	Pass
			18	21.22	2.48	23.70	<=33.01	Pass
			18	21.22	2.48	23.70	<=33.01	Pass

			39	21.15	2.48	23.63	<=33.01	Pass
		75	0	21.24	2.48	23.72	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

Note1: EIRP=Conducted Power+Antenna Gain

8.4 B7_20MHz_EIRP

8.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	22.83	2.48	25.31	<=33.01	Pass
			50	23.25	2.48	25.73	<=33.01	Pass
			99	23.25	2.48	25.73	<=33.01	Pass
		50	0	22.26	2.48	24.74	<=33.01	Pass
			25	21.97	2.48	24.45	<=33.01	Pass
			50	22.01	2.48	24.49	<=33.01	Pass
		100	0	21.97	2.48	24.45	<=33.01	Pass
			0	23.11	2.48	25.59	<=33.01	Pass
			50	23.16	2.48	25.64	<=33.01	Pass
	2535	1	0	23.11	2.48	25.59	<=33.01	Pass
			50	23.16	2.48	25.64	<=33.01	Pass
			99	23.06	2.48	25.54	<=33.01	Pass
		50	0	22.06	2.48	24.54	<=33.01	Pass
			25	22.03	2.48	24.51	<=33.01	Pass
			50	22.01	2.48	24.49	<=33.01	Pass
		100	0	22.03	2.48	24.51	<=33.01	Pass
			0	23.08	2.48	25.56	<=33.01	Pass
			50	23.13	2.48	25.61	<=33.01	Pass
	2560	1	0	22.67	2.48	25.15	<=33.01	Pass
			50	22.98	2.48	24.46	<=33.01	Pass
			99	22.07	2.48	24.55	<=33.01	Pass
		50	0	21.99	2.48	24.47	<=33.01	Pass
			25	22.07	2.48	24.55	<=33.01	Pass
			50	21.99	2.48	24.47	<=33.01	Pass
		100	0	22.09	2.48	24.57	<=33.01	Pass
			0	21.80	2.48	24.28	<=33.01	Pass
			50	22.16	2.48	24.64	<=33.01	Pass
16QAM	2510	1	0	22.18	2.48	24.66	<=33.01	Pass
			50	22.18	2.48	24.66	<=33.01	Pass
			99	22.18	2.48	24.66	<=33.01	Pass
		50	0	20.84	2.48	23.32	<=33.01	Pass
			25	21.12	2.48	23.60	<=33.01	Pass
			50	21.10	2.48	23.58	<=33.01	Pass
		100	0	21.10	2.48	23.58	<=33.01	Pass
			0	22.76	2.48	25.24	<=33.01	Pass
			50	22.75	2.48	25.23	<=33.01	Pass
	2535	1	0	22.72	2.48	25.20	<=33.01	Pass
			50	22.72	2.48	25.20	<=33.01	Pass
			99	22.72	2.48	25.20	<=33.01	Pass
		50	0	20.92	2.48	23.40	<=33.01	Pass
			25	21.04	2.48	23.52	<=33.01	Pass
			50	21.07	2.48	23.55	<=33.01	Pass
		100	0	21.11	2.48	23.59	<=33.01	Pass
			0	21.86	2.48	24.34	<=33.01	Pass
			50	21.86	2.48	24.34	<=33.01	Pass
	2560	1	0	21.46	2.48	23.94	<=33.01	Pass
			50	21.46	2.48	23.94	<=33.01	Pass
			99	21.21	2.48	23.69	<=33.01	Pass
		50	0	21.21	2.48	23.69	<=33.01	Pass
			25	21.28	2.48	23.76	<=33.01	Pass
			50	21.09	2.48	23.57	<=33.01	Pass
		100	0	21.16	2.48	23.64	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain