

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	23.89	2.17	26.06	<=33.01	Pass		
			2	23.91	2.17	26.08	<=33.01	Pass		
			5	23.95	2.17	26.12	<=33.01	Pass		
		3	0	23.94	2.17	26.11	<=33.01	Pass		
			2	23.90	2.17	26.07	<=33.01	Pass		
			3	23.87	2.17	26.04	<=33.01	Pass		
		6	0	22.87	2.17	25.04	<=33.01	Pass		
		1880	1	0	23.72	2.17	25.89	<=33.01	Pass	
				2	23.69	2.17	25.86	<=33.01	Pass	
	5			23.76	2.17	25.93	<=33.01	Pass		
	3		0	23.72	2.17	25.89	<=33.01	Pass		
			2	23.75	2.17	25.92	<=33.01	Pass		
			3	23.73	2.17	25.9	<=33.01	Pass		
	6		0	22.60	2.17	24.77	<=33.01	Pass		
	1909.3		1	0	23.38	2.17	25.55	<=33.01	Pass	
				2	23.29	2.17	25.46	<=33.01	Pass	
		5		23.05	2.17	25.22	<=33.01	Pass		
		3	0	23.29	2.17	25.46	<=33.01	Pass		
			2	23.19	2.17	25.36	<=33.01	Pass		
			3	23.07	2.17	25.24	<=33.01	Pass		
		6	0	22.29	2.17	24.46	<=33.01	Pass		
		16QAM	1850.7	1	0	22.87	2.17	25.04	<=33.01	Pass
					2	22.80	2.17	24.97	<=33.01	Pass
	5				22.78	2.17	24.95	<=33.01	Pass	
3	0			23.00	2.17	25.17	<=33.01	Pass		
	2			23.08	2.17	25.25	<=33.01	Pass		
	3			23.09	2.17	25.26	<=33.01	Pass		
6	0			21.89	2.17	24.06	<=33.01	Pass		
1880	1			0	22.69	2.17	24.86	<=33.01	Pass	
				2	22.73	2.17	24.9	<=33.01	Pass	
			5	22.80	2.17	24.97	<=33.01	Pass		
	3		0	22.54	2.17	24.71	<=33.01	Pass		
			2	22.58	2.17	24.75	<=33.01	Pass		
			3	22.61	2.17	24.78	<=33.01	Pass		
	6		0	21.69	2.17	23.86	<=33.01	Pass		
	1909.3		1	0	22.46	2.17	24.63	<=33.01	Pass	
				2	22.47	2.17	24.64	<=33.01	Pass	
5				22.27	2.17	24.44	<=33.01	Pass		
3			0	22.31	2.17	24.48	<=33.01	Pass		
			2	22.25	2.17	24.42	<=33.01	Pass		
			3	22.18	2.17	24.35	<=33.01	Pass		
6			0	21.31	2.17	23.48	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.2 B2_3MHz_EIRP

1.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	23.76	2.17	25.93	<=33.01	Pass
			7	23.79	2.17	25.96	<=33.01	Pass
			14	23.65	2.17	25.82	<=33.01	Pass
		8	0	22.74	2.17	24.91	<=33.01	Pass
			4	22.71	2.17	24.88	<=33.01	Pass
			7	22.73	2.17	24.9	<=33.01	Pass
		15	0	22.78	2.17	24.95	<=33.01	Pass
	1880	1	0	23.53	2.17	25.7	<=33.01	Pass
			7	23.72	2.17	25.89	<=33.01	Pass
			14	23.60	2.17	25.77	<=33.01	Pass
		8	0	22.56	2.17	24.73	<=33.01	Pass
			4	22.65	2.17	24.82	<=33.01	Pass
			7	22.70	2.17	24.87	<=33.01	Pass
		15	0	22.62	2.17	24.79	<=33.01	Pass
	1908.5	1	0	23.20	2.17	25.37	<=33.01	Pass
			7	23.27	2.17	25.44	<=33.01	Pass
			14	22.87	2.17	25.04	<=33.01	Pass
		8	0	22.28	2.17	24.45	<=33.01	Pass
			4	22.28	2.17	24.45	<=33.01	Pass
			7	22.25	2.17	24.42	<=33.01	Pass
		15	0	22.28	2.17	24.45	<=33.01	Pass
16QAM	1851.5	1	0	23.20	2.17	25.37	<=33.01	Pass
			7	23.34	2.17	25.51	<=33.01	Pass
			14	23.17	2.17	25.34	<=33.01	Pass
		8	0	21.83	2.17	24	<=33.01	Pass
			4	21.88	2.17	24.05	<=33.01	Pass
			7	21.90	2.17	24.07	<=33.01	Pass
		15	0	21.75	2.17	23.92	<=33.01	Pass
	1880	1	0	22.55	2.17	24.72	<=33.01	Pass
			7	22.81	2.17	24.98	<=33.01	Pass
			14	22.75	2.17	24.92	<=33.01	Pass
		8	0	21.53	2.17	23.7	<=33.01	Pass
			4	21.66	2.17	23.83	<=33.01	Pass
			7	21.69	2.17	23.86	<=33.01	Pass
		15	0	21.62	2.17	23.79	<=33.01	Pass
	1908.5	1	0	22.26	2.17	24.43	<=33.01	Pass
			7	22.37	2.17	24.54	<=33.01	Pass
			14	22.00	2.17	24.17	<=33.01	Pass
		8	0	21.35	2.17	23.52	<=33.01	Pass
			4	21.38	2.17	23.55	<=33.01	Pass
			7	21.35	2.17	23.52	<=33.01	Pass
		15	0	21.33	2.17	23.5	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.3 B2_5MHz_EIRP

1.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	

QPSK	1852.5	1	0	23.87	2.17	26.04	<=33.01	Pass	
			13	23.84	2.17	26.01	<=33.01	Pass	
			24	23.73	2.17	25.9	<=33.01	Pass	
		12	0	22.64	2.17	24.81	<=33.01	Pass	
			6	22.66	2.17	24.83	<=33.01	Pass	
			13	22.66	2.17	24.83	<=33.01	Pass	
		25	0	22.58	2.17	24.75	<=33.01	Pass	
		1880	1	0	23.61	2.17	25.78	<=33.01	Pass
				13	23.77	2.17	25.94	<=33.01	Pass
	24			23.72	2.17	25.89	<=33.01	Pass	
	12		0	22.46	2.17	24.63	<=33.01	Pass	
			6	22.67	2.17	24.84	<=33.01	Pass	
			13	22.61	2.17	24.78	<=33.01	Pass	
	25		0	22.59	2.17	24.76	<=33.01	Pass	
	1907.5		1	0	23.26	2.17	25.43	<=33.01	Pass
				13	23.32	2.17	25.49	<=33.01	Pass
		24		22.98	2.17	25.15	<=33.01	Pass	
		12	0	22.17	2.17	24.34	<=33.01	Pass	
			6	22.31	2.17	24.48	<=33.01	Pass	
			13	22.29	2.17	24.46	<=33.01	Pass	
		25	0	22.28	2.17	24.45	<=33.01	Pass	
16QAM	1852.5	1	0	22.65	2.17	24.82	<=33.01	Pass	
			13	22.67	2.17	24.84	<=33.01	Pass	
			24	22.57	2.17	24.74	<=33.01	Pass	
		12	0	21.69	2.17	23.86	<=33.01	Pass	
			6	21.72	2.17	23.89	<=33.01	Pass	
			13	21.67	2.17	23.84	<=33.01	Pass	
		25	0	21.62	2.17	23.79	<=33.01	Pass	
	1880	1	0	22.69	2.17	24.86	<=33.01	Pass	
			13	22.97	2.17	25.14	<=33.01	Pass	
			24	22.89	2.17	25.06	<=33.01	Pass	
		12	0	21.47	2.17	23.64	<=33.01	Pass	
			6	21.69	2.17	23.86	<=33.01	Pass	
			13	21.69	2.17	23.86	<=33.01	Pass	
		25	0	21.56	2.17	23.73	<=33.01	Pass	
	1907.5	1	0	22.39	2.17	24.56	<=33.01	Pass	
			13	22.48	2.17	24.65	<=33.01	Pass	
			24	22.22	2.17	24.39	<=33.01	Pass	
		12	0	21.20	2.17	23.37	<=33.01	Pass	
			6	21.27	2.17	23.44	<=33.01	Pass	
			13	21.27	2.17	23.44	<=33.01	Pass	
		25	0	21.23	2.17	23.4	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.4 B2_10MHz_EIRP

1.4.1 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	23.82	2.17	25.99	<=33.01	Pass
			25	23.63	2.17	25.8	<=33.01	Pass
			49	23.25	2.17	25.42	<=33.01	Pass
		25	0	22.50	2.17	24.67	<=33.01	Pass
			13	22.54	2.17	24.71	<=33.01	Pass
			25	22.26	2.17	24.43	<=33.01	Pass
		50	0	22.35	2.17	24.52	<=33.01	Pass

	1880	1	0	23.33	2.17	25.5	<=33.01	Pass
			25	23.62	2.17	25.79	<=33.01	Pass
			49	23.52	2.17	25.69	<=33.01	Pass
		25	0	22.16	2.17	24.33	<=33.01	Pass
			13	22.52	2.17	24.69	<=33.01	Pass
			25	22.47	2.17	24.64	<=33.01	Pass
		50	0	22.36	2.17	24.53	<=33.01	Pass
	1905	1	0	22.71	2.17	24.88	<=33.01	Pass
			25	23.16	2.17	25.33	<=33.01	Pass
			49	23.06	2.17	25.23	<=33.01	Pass
		25	0	21.69	2.17	23.86	<=33.01	Pass
			13	22.06	2.17	24.23	<=33.01	Pass
			25	22.08	2.17	24.25	<=33.01	Pass
		50	0	21.90	2.17	24.07	<=33.01	Pass
16QAM	1855	1	0	23.33	2.17	25.5	<=33.01	Pass
			25	23.14	2.17	25.31	<=33.01	Pass
			49	22.82	2.17	24.99	<=33.01	Pass
		12	0	22.24	2.17	24.41	<=33.01	Pass
			19	22.10	2.17	24.27	<=33.01	Pass
			38	21.67	2.17	23.84	<=33.01	Pass
		27	0	21.30	2.17	23.47	<=33.01	Pass
	1880	1	0	22.44	2.17	24.61	<=33.01	Pass
			25	22.81	2.17	24.98	<=33.01	Pass
			49	22.76	2.17	24.93	<=33.01	Pass
		12	0	21.82	2.17	23.99	<=33.01	Pass
			19	22.29	2.17	24.46	<=33.01	Pass
			38	22.57	2.17	24.74	<=33.01	Pass
		27	0	20.92	2.17	23.09	<=33.01	Pass
	1905	1	0	21.76	2.17	23.93	<=33.01	Pass
			25	22.15	2.17	24.32	<=33.01	Pass
			49	22.18	2.17	24.35	<=33.01	Pass
		12	0	21.11	2.17	23.28	<=33.01	Pass
			19	21.65	2.17	23.82	<=33.01	Pass
			38	22.08	2.17	24.25	<=33.01	Pass
		27	23	20.75	2.17	22.92	<=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	23.89	2.17	26.06	<=33.01	Pass
			38	23.61	2.17	25.78	<=33.01	Pass
			74	23.14	2.17	25.31	<=33.01	Pass
		36	0	22.54	2.17	24.71	<=33.01	Pass
			18	22.46	2.17	24.63	<=33.01	Pass
			39	22.11	2.17	24.28	<=33.01	Pass
		75	0	22.28	2.17	24.45	<=33.01	Pass
	1880	1	0	22.51	2.17	24.68	<=33.01	Pass
			38	23.33	2.17	25.5	<=33.01	Pass
			74	23.03	2.17	25.2	<=33.01	Pass
		36	0	21.83	2.17	24	<=33.01	Pass
			18	22.28	2.17	24.45	<=33.01	Pass
			39	22.41	2.17	24.58	<=33.01	Pass
		75	0	22.10	2.17	24.27	<=33.01	Pass

	1902.5	1	0	22.50	2.17	24.67	<=33.01	Pass		
			38	22.45	2.17	24.62	<=33.01	Pass		
			74	23.11	2.17	25.28	<=33.01	Pass		
		36	0	20.93	2.17	23.1	<=33.01	Pass		
			18	21.24	2.17	23.41	<=33.01	Pass		
			39	21.75	2.17	23.92	<=33.01	Pass		
		75	0	21.35	2.17	23.52	<=33.01	Pass		
16QAM	1857.5	1	0	22.94	2.17	25.11	<=33.01	Pass		
			38	22.66	2.17	24.83	<=33.01	Pass		
			74	22.24	2.17	24.41	<=33.01	Pass		
		12	0	22.52	2.17	24.69	<=33.01	Pass		
			31	22.24	2.17	24.41	<=33.01	Pass		
			63	21.49	2.17	23.66	<=33.01	Pass		
		27	0	21.47	2.17	23.64	<=33.01	Pass		
		1880	1	0	21.64	2.17	23.81	<=33.01	Pass	
				38	22.57	2.17	24.74	<=33.01	Pass	
	74			22.26	2.17	24.43	<=33.01	Pass		
	12		0	21.41	2.17	23.58	<=33.01	Pass		
			31	22.36	2.17	24.53	<=33.01	Pass		
			63	22.28	2.17	24.45	<=33.01	Pass		
	27		0	22.90	2.17	25.07	<=33.01	Pass		
	1902.5		1	0	21.38	2.17	23.55	<=33.01	Pass	
				38	21.49	2.17	23.66	<=33.01	Pass	
		74		22.31	2.17	24.48	<=33.01	Pass		
		12	0	20.96	2.17	23.13	<=33.01	Pass		
			31	21.28	2.17	23.45	<=33.01	Pass		
			63	21.85	2.17	24.02	<=33.01	Pass		
		27	48	22.56	2.17	24.73	<=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	23.84	2.17	26.01	<=33.01	Pass
			50	22.75	2.17	24.92	<=33.01	Pass
			99	22.24	2.17	24.41	<=33.01	Pass
		50	0	22.01	2.17	24.18	<=33.01	Pass
			25	21.81	2.17	23.98	<=33.01	Pass
			50	21.36	2.17	23.53	<=33.01	Pass
		100	0	21.57	2.17	23.74	<=33.01	Pass
	1880	1	0	22.32	2.17	24.49	<=33.01	Pass
			50	23.31	2.17	25.48	<=33.01	Pass
			99	22.91	2.17	25.08	<=33.01	Pass
		50	0	21.65	2.17	23.82	<=33.01	Pass
			25	22.28	2.17	24.45	<=33.01	Pass
			50	22.25	2.17	24.42	<=33.01	Pass
		100	0	21.96	2.17	24.13	<=33.01	Pass
	1900	1	0	22.88	2.17	25.05	<=33.01	Pass
			50	22.19	2.17	24.36	<=33.01	Pass
			99	22.99	2.17	25.16	<=33.01	Pass
		50	0	21.08	2.17	23.25	<=33.01	Pass
			25	21.19	2.17	23.36	<=33.01	Pass
			50	21.42	2.17	23.59	<=33.01	Pass
		100	0	21.36	2.17	23.53	<=33.01	Pass

16QAM	1860	1	0	22.77	2.17	24.94	<=33.01	Pass
			50	22.09	2.17	24.26	<=33.01	Pass
			99	21.47	2.17	23.64	<=33.01	Pass
		12	0	22.34	2.17	24.51	<=33.01	Pass
			44	21.85	2.17	24.02	<=33.01	Pass
			88	21.05	2.17	23.22	<=33.01	Pass
		27	0	23.12	2.17	25.29	<=33.01	Pass
	1880	1	0	21.47	2.17	23.64	<=33.01	Pass
			50	22.68	2.17	24.85	<=33.01	Pass
			99	22.12	2.17	24.29	<=33.01	Pass
		12	0	21.21	2.17	23.38	<=33.01	Pass
			44	22.39	2.17	24.56	<=33.01	Pass
			88	21.91	2.17	24.08	<=33.01	Pass
		27	0	22.47	2.17	24.64	<=33.01	Pass
	1900	1	0	21.83	2.17	24	<=33.01	Pass
			50	21.34	2.17	23.51	<=33.01	Pass
			99	22.24	2.17	24.41	<=33.01	Pass
		12	0	21.09	2.17	23.26	<=33.01	Pass
			44	21.06	2.17	23.23	<=33.01	Pass
			88	21.72	2.17	23.89	<=33.01	Pass
		27	73	22.21	2.17	24.38	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Effective (Isotropic) Radiated Power Output Data

2.1 B38_5MHz_EIRP

2.1.1 Test Result

Band: 38 / Bandwidth: 5MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2572.5	1	0	23.92	0.00	23.92	<=33.01	Pass
			13	23.89	0.00	23.89	<=33.01	Pass
			24	23.85	0.00	23.85	<=33.01	Pass
		12	0	23.04	0.00	23.04	<=33.01	Pass
			6	23.05	0.00	23.05	<=33.01	Pass
			13	22.99	0.00	22.99	<=33.01	Pass
		25	0	22.92	0.00	22.92	<=33.01	Pass
	2595	1	0	23.16	0.00	23.16	<=33.01	Pass
			13	23.07	0.00	23.07	<=33.01	Pass
			24	23.12	0.00	23.12	<=33.01	Pass
		12	0	22.08	0.00	22.08	<=33.01	Pass
			6	22.11	0.00	22.11	<=33.01	Pass
			13	21.94	0.00	21.94	<=33.01	Pass
		25	0	22.08	0.00	22.08	<=33.01	Pass
	2617.5	1	0	22.46	0.00	22.46	<=33.01	Pass
			13	22.47	0.00	22.47	<=33.01	Pass
			24	22.51	0.00	22.51	<=33.01	Pass
		12	0	21.57	0.00	21.57	<=33.01	Pass
			6	21.57	0.00	21.57	<=33.01	Pass
			13	21.40	0.00	21.40	<=33.01	Pass
		25	0	21.49	0.00	21.49	<=33.01	Pass
16QAM	2572.5	1	0	23.20	0.00	23.20	<=33.01	Pass
			13	22.89	0.00	22.89	<=33.01	Pass
			24	23.01	0.00	23.01	<=33.01	Pass

		12	0	22.07	0.00	22.07	<=33.01	Pass
			6	22.00	0.00	22.00	<=33.01	Pass
			13	21.98	0.00	21.98	<=33.01	Pass
		25	0	21.97	0.00	21.97	<=33.01	Pass
	2595	1	0	22.47	0.00	22.47	<=33.01	Pass
			13	22.44	0.00	22.44	<=33.01	Pass
			24	22.07	0.00	22.07	<=33.01	Pass
		12	0	21.04	0.00	21.04	<=33.01	Pass
			6	21.13	0.00	21.13	<=33.01	Pass
			13	21.05	0.00	21.05	<=33.01	Pass
		25	0	21.11	0.00	21.11	<=33.01	Pass
	2617.5	1	0	21.62	0.00	21.62	<=33.01	Pass
			13	21.65	0.00	21.65	<=33.01	Pass
			24	21.31	0.00	21.31	<=33.01	Pass
		12	0	20.40	0.00	20.40	<=33.01	Pass
			6	20.50	0.00	20.50	<=33.01	Pass
			13	20.52	0.00	20.52	<=33.01	Pass
		25	0	20.51	0.00	20.51	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2.2 B38_10MHz_EIRP

2.2.1 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	24.09	0.00	24.09	<=33.01	Pass
			25	23.90	0.00	23.90	<=33.01	Pass
			49	23.82	0.00	23.82	<=33.01	Pass
		25	0	22.91	0.00	22.91	<=33.01	Pass
			13	23.13	0.00	23.13	<=33.01	Pass
			25	22.88	0.00	22.88	<=33.01	Pass
		50	0	22.92	0.00	22.92	<=33.01	Pass
	2595	1	0	23.56	0.00	23.56	<=33.01	Pass
			25	23.24	0.00	23.24	<=33.01	Pass
			49	23.24	0.00	23.24	<=33.01	Pass
		25	0	22.09	0.00	22.09	<=33.01	Pass
			13	22.21	0.00	22.21	<=33.01	Pass
			25	22.00	0.00	22.00	<=33.01	Pass
		50	0	22.10	0.00	22.10	<=33.01	Pass
	2615	1	0	22.83	0.00	22.83	<=33.01	Pass
			25	22.67	0.00	22.67	<=33.01	Pass
			49	22.60	0.00	22.60	<=33.01	Pass
		25	0	21.49	0.00	21.49	<=33.01	Pass
			13	21.61	0.00	21.61	<=33.01	Pass
			25	21.59	0.00	21.59	<=33.01	Pass
		50	0	21.58	0.00	21.58	<=33.01	Pass
16QAM	2575	1	0	23.21	0.00	23.21	<=33.01	Pass
			25	22.97	0.00	22.97	<=33.01	Pass
			49	22.88	0.00	22.88	<=33.01	Pass
		12	0	22.93	0.00	22.93	<=33.01	Pass
			19	22.91	0.00	22.91	<=33.01	Pass
			38	22.84	0.00	22.84	<=33.01	Pass
		27	0	21.73	0.00	21.73	<=33.01	Pass
	2595	1	0	22.26	0.00	22.26	<=33.01	Pass
			25	22.12	0.00	22.12	<=33.01	Pass
			49	21.90	0.00	21.90	<=33.01	Pass

		12	0	22.01	0.00	22.01	<=33.01	Pass
			19	21.93	0.00	21.93	<=33.01	Pass
			38	21.82	0.00	21.82	<=33.01	Pass
		27	0	20.74	0.00	20.74	<=33.01	Pass
	2615	1	0	21.69	0.00	21.69	<=33.01	Pass
			25	21.97	0.00	21.97	<=33.01	Pass
			49	21.32	0.00	21.32	<=33.01	Pass
		12	0	21.38	0.00	21.38	<=33.01	Pass
			19	21.56	0.00	21.56	<=33.01	Pass
			38	21.51	0.00	21.51	<=33.01	Pass
		27	23	20.30	0.00	20.30	<=33.01	Pass
		Note1: EIRP=Conducted Power+Antenna Gain						

2.3 B38_15MHz_EIRP

2.3.1 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	24.05	0.00	24.05	<=33.01	Pass
			38	23.85	0.00	23.85	<=33.01	Pass
			74	23.37	0.00	23.37	<=33.01	Pass
		36	0	23.06	0.00	23.06	<=33.01	Pass
			18	23.01	0.00	23.01	<=33.01	Pass
			39	22.68	0.00	22.68	<=33.01	Pass
		75	0	22.89	0.00	22.89	<=33.01	Pass
	2595	1	0	23.38	0.00	23.38	<=33.01	Pass
			38	23.13	0.00	23.13	<=33.01	Pass
			74	22.67	0.00	22.67	<=33.01	Pass
		36	0	22.07	0.00	22.07	<=33.01	Pass
			18	22.11	0.00	22.11	<=33.01	Pass
			39	21.80	0.00	21.80	<=33.01	Pass
		75	0	22.00	0.00	22.00	<=33.01	Pass
	2612.5	1	0	22.55	0.00	22.55	<=33.01	Pass
			38	22.58	0.00	22.58	<=33.01	Pass
			74	22.44	0.00	22.44	<=33.01	Pass
		36	0	21.46	0.00	21.46	<=33.01	Pass
			18	21.63	0.00	21.63	<=33.01	Pass
			39	21.42	0.00	21.42	<=33.01	Pass
		75	0	21.42	0.00	21.42	<=33.01	Pass
16QAM	2577.5	1	0	22.97	0.00	22.97	<=33.01	Pass
			38	22.83	0.00	22.83	<=33.01	Pass
			74	22.39	0.00	22.39	<=33.01	Pass
		12	0	23.05	0.00	23.05	<=33.01	Pass
			31	22.96	0.00	22.96	<=33.01	Pass
			63	22.40	0.00	22.40	<=33.01	Pass
		27	0	22.04	0.00	22.04	<=33.01	Pass
	2595	1	0	22.23	0.00	22.23	<=33.01	Pass
			38	22.01	0.00	22.01	<=33.01	Pass
			74	21.55	0.00	21.55	<=33.01	Pass
		12	0	22.08	0.00	22.08	<=33.01	Pass
			31	22.11	0.00	22.11	<=33.01	Pass
			63	21.64	0.00	21.64	<=33.01	Pass
		27	0	21.00	0.00	21.00	<=33.01	Pass
	2612.5	1	0	21.43	0.00	21.43	<=33.01	Pass
			38	21.41	0.00	21.41	<=33.01	Pass
			74	21.25	0.00	21.25	<=33.01	Pass

		12	0	21.44	0.00	21.44	<=33.01	Pass
			31	21.46	0.00	21.46	<=33.01	Pass
			63	21.27	0.00	21.27	<=33.01	Pass
		27	48	20.45	0.00	20.45	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2.4 B38_20MHz_EIRP

2.4.1 Test Result

Band: 38 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2580	1	0	24.07	0.00	24.07	<=33.01	Pass
			50	23.73	0.00	23.73	<=33.01	Pass
			99	23.03	0.00	23.03	<=33.01	Pass
		50	0	23.01	0.00	23.01	<=33.01	Pass
			25	22.75	0.00	22.75	<=33.01	Pass
			50	22.34	0.00	22.34	<=33.01	Pass
		100	0	22.72	0.00	22.72	<=33.01	Pass
	2595	1	0	23.36	0.00	23.36	<=33.01	Pass
			50	23.08	0.00	23.08	<=33.01	Pass
			99	22.42	0.00	22.42	<=33.01	Pass
		50	0	22.19	0.00	22.19	<=33.01	Pass
			25	22.04	0.00	22.04	<=33.01	Pass
			50	21.75	0.00	21.75	<=33.01	Pass
		100	0	21.91	0.00	21.91	<=33.01	Pass
	2610	1	0	22.57	0.00	22.57	<=33.01	Pass
			50	22.55	0.00	22.55	<=33.01	Pass
			99	22.30	0.00	22.30	<=33.01	Pass
		50	0	21.43	0.00	21.43	<=33.01	Pass
			25	21.49	0.00	21.49	<=33.01	Pass
			50	21.47	0.00	21.47	<=33.01	Pass
		100	0	21.40	0.00	21.40	<=33.01	Pass
16QAM	2580	1	0	22.91	0.00	22.91	<=33.01	Pass
			50	22.50	0.00	22.50	<=33.01	Pass
			99	22.01	0.00	22.01	<=33.01	Pass
		12	0	22.83	0.00	22.83	<=33.01	Pass
			44	22.95	0.00	22.95	<=33.01	Pass
			88	22.07	0.00	22.07	<=33.01	Pass
		27	0	21.79	0.00	21.79	<=33.01	Pass
	2595	1	0	22.25	0.00	22.25	<=33.01	Pass
			50	22.24	0.00	22.24	<=33.01	Pass
			99	21.38	0.00	21.38	<=33.01	Pass
		12	0	22.11	0.00	22.11	<=33.01	Pass
			44	22.04	0.00	22.04	<=33.01	Pass
			88	21.42	0.00	21.42	<=33.01	Pass
		27	0	21.04	0.00	21.04	<=33.01	Pass
	2610	1	0	21.52	0.00	21.52	<=33.01	Pass
			50	21.49	0.00	21.49	<=33.01	Pass
			99	21.08	0.00	21.08	<=33.01	Pass
		12	0	21.56	0.00	21.56	<=33.01	Pass
			44	21.62	0.00	21.62	<=33.01	Pass
			88	21.22	0.00	21.22	<=33.01	Pass
		27	73	20.22	0.00	20.22	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

3. Effective (Isotropic) Radiated Power Output Data

3.1 B4_1.4MHz_EIRP

3.1.1 Test Result

Band: 4 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	23.81	2.17	25.98	<=30	Pass
			2	23.80	2.17	25.97	<=30	Pass
			5	23.78	2.17	25.95	<=30	Pass
		3	0	23.70	2.17	25.87	<=30	Pass
			2	23.83	2.17	26	<=30	Pass
			3	23.81	2.17	25.98	<=30	Pass
		6	0	22.70	2.17	24.87	<=30	Pass
	1732.5	1	0	23.44	2.17	25.61	<=30	Pass
			2	23.51	2.17	25.68	<=30	Pass
			5	23.44	2.17	25.61	<=30	Pass
		3	0	23.45	2.17	25.62	<=30	Pass
			2	23.43	2.17	25.6	<=30	Pass
			3	23.40	2.17	25.57	<=30	Pass
		6	0	22.47	2.17	24.64	<=30	Pass
	1754.3	1	0	23.87	2.17	26.04	<=30	Pass
			2	23.69	2.17	25.86	<=30	Pass
			5	23.65	2.17	25.82	<=30	Pass
		3	0	23.71	2.17	25.88	<=30	Pass
			2	23.66	2.17	25.83	<=30	Pass
			3	23.64	2.17	25.81	<=30	Pass
		6	0	22.52	2.17	24.69	<=30	Pass
16QAM	1710.7	1	0	22.78	2.17	24.95	<=30	Pass
			2	22.86	2.17	25.03	<=30	Pass
			5	22.88	2.17	25.05	<=30	Pass
		3	0	22.94	2.17	25.11	<=30	Pass
			2	22.95	2.17	25.12	<=30	Pass
			3	22.93	2.17	25.1	<=30	Pass
		6	0	21.85	2.17	24.02	<=30	Pass
	1732.5	1	0	22.46	2.17	24.63	<=30	Pass
			2	22.46	2.17	24.63	<=30	Pass
			5	22.43	2.17	24.6	<=30	Pass
		3	0	22.32	2.17	24.49	<=30	Pass
			2	22.34	2.17	24.51	<=30	Pass
			3	22.33	2.17	24.5	<=30	Pass
		6	0	21.59	2.17	23.76	<=30	Pass
	1754.3	1	0	23.01	2.17	25.18	<=30	Pass
			2	23.02	2.17	25.19	<=30	Pass
			5	22.94	2.17	25.11	<=30	Pass
		3	0	22.65	2.17	24.82	<=30	Pass
			2	22.60	2.17	24.77	<=30	Pass
			3	22.60	2.17	24.77	<=30	Pass
		6	0	21.57	2.17	23.74	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

3.2 B4_3MHz_EIRP

3.2.1 Test Result

Band: 4 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	24.08	2.17	26.25	<=30	Pass
			7	24.12	2.17	26.29	<=30	Pass
			14	24.03	2.17	26.2	<=30	Pass
		8	0	22.79	2.17	24.96	<=30	Pass
			4	22.85	2.17	25.02	<=30	Pass
			7	22.83	2.17	25	<=30	Pass
		15	0	22.79	2.17	24.96	<=30	Pass
	1732.5	1	0	23.50	2.17	25.67	<=30	Pass
			7	23.51	2.17	25.68	<=30	Pass
			14	23.37	2.17	25.54	<=30	Pass
		8	0	22.40	2.17	24.57	<=30	Pass
			4	22.44	2.17	24.61	<=30	Pass
			7	22.38	2.17	24.55	<=30	Pass
		15	0	22.40	2.17	24.57	<=30	Pass
	1753.5	1	0	23.88	2.17	26.05	<=30	Pass
			7	23.76	2.17	25.93	<=30	Pass
			14	23.48	2.17	25.65	<=30	Pass
		8	0	22.61	2.17	24.78	<=30	Pass
			4	22.55	2.17	24.72	<=30	Pass
			7	22.51	2.17	24.68	<=30	Pass
		15	0	22.50	2.17	24.67	<=30	Pass
16QAM	1711.5	1	0	22.87	2.17	25.04	<=30	Pass
			7	22.92	2.17	25.09	<=30	Pass
			14	22.83	2.17	25	<=30	Pass
		8	0	21.84	2.17	24.01	<=30	Pass
			4	21.89	2.17	24.06	<=30	Pass
			7	21.89	2.17	24.06	<=30	Pass
		15	0	21.79	2.17	23.96	<=30	Pass
	1732.5	1	0	22.46	2.17	24.63	<=30	Pass
			7	22.47	2.17	24.64	<=30	Pass
			14	22.30	2.17	24.47	<=30	Pass
		8	0	21.54	2.17	23.71	<=30	Pass
			4	21.57	2.17	23.74	<=30	Pass
			7	21.54	2.17	23.71	<=30	Pass
		15	0	21.61	2.17	23.78	<=30	Pass
	1753.5	1	0	22.95	2.17	25.12	<=30	Pass
			7	23.02	2.17	25.19	<=30	Pass
			14	22.83	2.17	25	<=30	Pass
		8	0	21.67	2.17	23.84	<=30	Pass
			4	21.67	2.17	23.84	<=30	Pass
			7	21.59	2.17	23.76	<=30	Pass
		15	0	21.63	2.17	23.8	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

3.3 B4_5MHz_EIRP

3.3.1 Test Result

Band: 4 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	

QPSK	1712.5	1	0	24.16	2.17	26.33	<=30	Pass	
			13	24.20	2.17	26.37	<=30	Pass	
			24	24.09	2.17	26.26	<=30	Pass	
		12	0	22.76	2.17	24.93	<=30	Pass	
			6	22.88	2.17	25.05	<=30	Pass	
			13	22.72	2.17	24.89	<=30	Pass	
		25	0	22.77	2.17	24.94	<=30	Pass	
		13	23.43	2.17	25.6	<=30	Pass		
		24	23.32	2.17	25.49	<=30	Pass		
	12	0	22.41	2.17	24.58	<=30	Pass		
		6	22.45	2.17	24.62	<=30	Pass		
		13	22.33	2.17	24.5	<=30	Pass		
	25	0	22.36	2.17	24.53	<=30	Pass		
	13	23.88	2.17	26.05	<=30	Pass			
	24	23.66	2.17	25.83	<=30	Pass			
	12	0	22.56	2.17	24.73	<=30	Pass		
		6	22.69	2.17	24.86	<=30	Pass		
		13	22.48	2.17	24.65	<=30	Pass		
	25	0	22.61	2.17	24.78	<=30	Pass		
	16QAM	1712.5	1	0	23.14	2.17	25.31	<=30	Pass
				13	23.11	2.17	25.28	<=30	Pass
24				22.98	2.17	25.15	<=30	Pass	
12			0	21.81	2.17	23.98	<=30	Pass	
			6	21.95	2.17	24.12	<=30	Pass	
			13	21.79	2.17	23.96	<=30	Pass	
25			0	21.81	2.17	23.98	<=30	Pass	
13			22.96	2.17	25.13	<=30	Pass		
24			22.78	2.17	24.95	<=30	Pass		
12		0	21.49	2.17	23.66	<=30	Pass		
		6	21.58	2.17	23.75	<=30	Pass		
		13	21.47	2.17	23.64	<=30	Pass		
25		0	21.46	2.17	23.63	<=30	Pass		
13		22.70	2.17	24.87	<=30	Pass			
24		22.41	2.17	24.58	<=30	Pass			
12		0	21.57	2.17	23.74	<=30	Pass		
		6	21.77	2.17	23.94	<=30	Pass		
		13	21.62	2.17	23.79	<=30	Pass		
25		0	21.73	2.17	23.9	<=30	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

3.4 B4_10MHz_EIRP

Band: 4 / Bandwidth: 10MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	24.28	2.17	26.45	<=30	Pass
			25	24.00	2.17	26.17	<=30	Pass
			49	24.03	2.17	26.2	<=30	Pass
		25	0	22.65	2.17	24.82	<=30	Pass
			13	22.70	2.17	24.87	<=30	Pass
			25	22.56	2.17	24.73	<=30	Pass
		50	0	22.57	2.17	24.74	<=30	Pass

	1732.5	1	0	23.66	2.17	25.83	<=30	Pass	
			25	23.51	2.17	25.68	<=30	Pass	
			49	23.29	2.17	25.46	<=30	Pass	
		25	0	22.34	2.17	24.51	<=30	Pass	
			13	22.35	2.17	24.52	<=30	Pass	
			25	22.11	2.17	24.28	<=30	Pass	
		50	0	22.15	2.17	24.32	<=30	Pass	
		1750	1	0	23.89	2.17	26.06	<=30	Pass
				25	23.74	2.17	25.91	<=30	Pass
	49			23.75	2.17	25.92	<=30	Pass	
	25		0	22.45	2.17	24.62	<=30	Pass	
			13	22.64	2.17	24.81	<=30	Pass	
			25	22.51	2.17	24.68	<=30	Pass	
	50		0	22.45	2.17	24.62	<=30	Pass	

16QAM	1715	1	0	23.07	2.17	25.24	<=30	Pass	
			25	22.83	2.17	25	<=30	Pass	
			49	22.84	2.17	25.01	<=30	Pass	
		12	0	22.70	2.17	24.87	<=30	Pass	
			19	22.54	2.17	24.71	<=30	Pass	
			38	22.36	2.17	24.53	<=30	Pass	
		27	0	21.47	2.17	23.64	<=30	Pass	
		1732.5	1	0	22.58	2.17	24.75	<=30	Pass
				25	22.45	2.17	24.62	<=30	Pass
	49			22.29	2.17	24.46	<=30	Pass	
	12		0	22.22	2.17	24.39	<=30	Pass	
			19	22.25	2.17	24.42	<=30	Pass	
			38	22.10	2.17	24.27	<=30	Pass	
	27	0	21.05	2.17	23.22	<=30	Pass		
	1750	1	0	23.12	2.17	25.29	<=30	Pass	
			25	23.15	2.17	25.32	<=30	Pass	
			49	22.94	2.17	25.11	<=30	Pass	
		12	0	22.33	2.17	24.5	<=30	Pass	
			19	22.26	2.17	24.43	<=30	Pass	
			38	22.12	2.17	24.29	<=30	Pass	
		27	23	21.10	2.17	23.27	<=30	Pass	

Note1: EIRP=Conducted Power+Antenna Gain								
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3.5 B4_15MHz_EIRP

3.5.1 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	23.87	2.17	26.04	<=30	Pass
			38	23.76	2.17	25.93	<=30	Pass
			74	23.24	2.17	25.41	<=30	Pass
		36	0	22.50	2.17	24.67	<=30	Pass
			18	22.48	2.17	24.65	<=30	Pass
			39	22.22	2.17	24.39	<=30	Pass
		75	0	22.45	2.17	24.62	<=30	Pass
	1732.5	1	0	23.26	2.17	25.43	<=30	Pass
			38	23.30	2.17	25.47	<=30	Pass
			74	23.16	2.17	25.33	<=30	Pass
		36	0	22.06	2.17	24.23	<=30	Pass
			18	22.16	2.17	24.33	<=30	Pass
			39	21.97	2.17	24.14	<=30	Pass
		75	0	22.01	2.17	24.18	<=30	Pass

	1747.5	1	0	23.28	2.17	25.45	<=30	Pass		
			38	23.55	2.17	25.72	<=30	Pass		
			74	23.26	2.17	25.43	<=30	Pass		
		36	0	22.26	2.17	24.43	<=30	Pass		
			18	22.47	2.17	24.64	<=30	Pass		
			39	22.20	2.17	24.37	<=30	Pass		
		75	0	22.26	2.17	24.43	<=30	Pass		
		16QAM	1717.5	1	0	22.87	2.17	25.04	<=30	Pass
					38	22.77	2.17	24.94	<=30	Pass
74	22.57				2.17	24.74	<=30	Pass		
12	0			22.56	2.17	24.73	<=30	Pass		
	31			22.55	2.17	24.72	<=30	Pass		
	63			22.16	2.17	24.33	<=30	Pass		
27	0			24.37	2.17	26.54	<=30	Pass		
1732.5	1			0	22.52	2.17	24.69	<=30	Pass	
				38	22.48	2.17	24.65	<=30	Pass	
			74	22.45	2.17	24.62	<=30	Pass		
	12		0	22.15	2.17	24.32	<=30	Pass		
			31	22.35	2.17	24.52	<=30	Pass		
			63	22.09	2.17	24.26	<=30	Pass		
	27		0	23.26	2.17	25.43	<=30	Pass		
	1747.5		1	0	22.52	2.17	24.69	<=30	Pass	
				38	22.78	2.17	24.95	<=30	Pass	
74				22.29	2.17	24.46	<=30	Pass		
12			0	22.13	2.17	24.3	<=30	Pass		
		31	22.55	2.17	24.72	<=30	Pass			
		63	22.03	2.17	24.2	<=30	Pass			
27		48	22.63	2.17	24.8	<=30	Pass			
Note1: EIRP=Conducted Power+Antenna Gain										

3.6 B4_20MHz_EIRP

3.6.1 Test Result

Band: 4 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	23.84	2.17	26.01	<=30	Pass
			50	23.49	2.17	25.66	<=30	Pass
			99	23.01	2.17	25.18	<=30	Pass
		50	0	22.43	2.17	24.6	<=30	Pass
			25	22.25	2.17	24.42	<=30	Pass
			50	22.06	2.17	24.23	<=30	Pass
		100	0	22.24	2.17	24.41	<=30	Pass
	1732.5	1	0	23.22	2.17	25.39	<=30	Pass
			50	23.28	2.17	25.45	<=30	Pass
			99	23.08	2.17	25.25	<=30	Pass
		50	0	21.97	2.17	24.14	<=30	Pass
			25	22.13	2.17	24.3	<=30	Pass
			50	21.90	2.17	24.07	<=30	Pass
		100	0	21.77	2.17	23.94	<=30	Pass
	1745	1	0	23.11	2.17	25.28	<=30	Pass
			50	23.46	2.17	25.63	<=30	Pass
			99	23.24	2.17	25.41	<=30	Pass
		50	0	22.06	2.17	24.23	<=30	Pass
			25	22.42	2.17	24.59	<=30	Pass
			50	22.26	2.17	24.43	<=30	Pass
		100	0	22.19	2.17	24.36	<=30	Pass

16QAM	1720	1	0	22.89	2.17	25.06	<=30	Pass
			50	22.57	2.17	24.74	<=30	Pass
			99	22.28	2.17	24.45	<=30	Pass
		12	0	22.48	2.17	24.65	<=30	Pass
			44	22.36	2.17	24.53	<=30	Pass
			88	21.95	2.17	24.12	<=30	Pass
		27	0	24.61	2.17	26.78	<=30	Pass
	1732.5	1	0	22.37	2.17	24.54	<=30	Pass
			50	22.51	2.17	24.68	<=30	Pass
			99	22.41	2.17	24.58	<=30	Pass
		12	0	22.03	2.17	24.2	<=30	Pass
			44	22.26	2.17	24.43	<=30	Pass
			88	21.97	2.17	24.14	<=30	Pass
		27	0	23.11	2.17	25.28	<=30	Pass
	1745	1	0	22.31	2.17	24.48	<=30	Pass
			50	22.79	2.17	24.96	<=30	Pass
			99	22.29	2.17	24.46	<=30	Pass
		12	0	21.95	2.17	24.12	<=30	Pass
			44	22.48	2.17	24.65	<=30	Pass
			88	21.90	2.17	24.07	<=30	Pass
		27	73	22.29	2.17	24.46	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

4. Effective (Isotropic) Radiated Power Output Data

4.1 B40a_5MHz_EIRP

4.1.1 Test Result

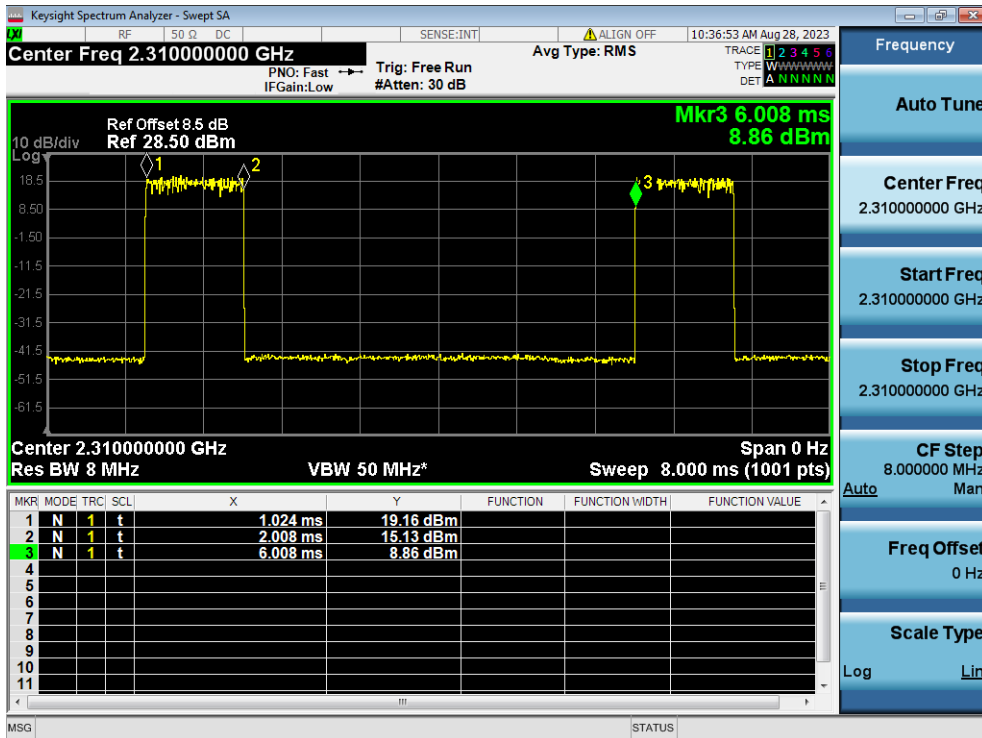
Band: 40a / Bandwidth: 5MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Duty Cycle Factor(dB)	Gain (dBi) Result	EIRP (dBm/5MHz)		Verdict
		Size	Offset				Limit	Limit	
QPSK	2307.5	1	0	16.89	7.05	0	23.94	<=23.98	Pass
			13	16.71	7.05	0	23.76	<=23.98	Pass
			24	16.84	7.05	0	23.89	<=23.98	Pass
		12	0	15.22	7.05	0	22.27	<=23.98	Pass
			6	15.28	7.05	0	22.33	<=23.98	Pass
			13	15.26	7.05	0	22.31	<=23.98	Pass
		25	0	15.24	7.05	0	22.29	<=23.98	Pass
	2310	1	0	16.86	7.05	0	23.91	<=23.98	Pass
			13	16.58	7.05	0	23.63	<=23.98	Pass
			24	16.89	7.05	0	23.94	<=23.98	Pass
		12	0	15.11	7.05	0	22.16	<=23.98	Pass
			6	15.19	7.05	0	22.24	<=23.98	Pass
			13	15.2	7.05	0	22.25	<=23.98	Pass
		25	0	15.17	7.05	0	22.22	<=23.98	Pass
	2312.5	1	0	16.78	7.05	0	23.83	<=23.98	Pass
			13	16.62	7.05	0	23.67	<=23.98	Pass
			24	16.89	7.05	0	23.94	<=23.98	Pass
		12	0	15.17	7.05	0	22.22	<=23.98	Pass
			6	15.28	7.05	0	22.33	<=23.98	Pass
			13	15.31	7.05	0	22.36	<=23.98	Pass
		25	0	15.17	7.05	0	22.22	<=23.98	Pass
16QAM	2307.5	1	0	15.62	6.99	0	22.61	<=23.98	Pass
			13	15.49	6.99	0	22.48	<=23.98	Pass

		12	24	15.52	6.99	0	22.51	<=23.98	Pass
			0	13.76	6.99	0	20.75	<=23.98	Pass
			6	13.81	6.99	0	20.8	<=23.98	Pass
			13	13.75	6.99	0	20.74	<=23.98	Pass
		25	0	13.74	6.99	0	20.73	<=23.98	Pass
	2310	1	0	15.48	6.99	0	22.47	<=23.98	Pass
			13	15.37	6.99	0	22.36	<=23.98	Pass
			24	15.55	6.99	0	22.54	<=23.98	Pass
		12	0	13.76	6.99	0	20.75	<=23.98	Pass
			6	13.84	6.99	0	20.83	<=23.98	Pass
			13	13.81	6.99	0	20.8	<=23.98	Pass
		25	0	13.71	6.99	0	20.7	<=23.98	Pass
			0	13.71	6.99	0	20.7	<=23.98	Pass
	2312.5	1	0	15.57	6.99	0	22.56	<=23.98	Pass
			13	15.56	6.99	0	22.55	<=23.98	Pass
			24	15.76	6.99	0	22.75	<=23.98	Pass
		12	0	13.78	6.99	0	20.77	<=23.98	Pass
			6	13.9	6.99	0	20.89	<=23.98	Pass
			13	13.9	6.99	0	20.89	<=23.98	Pass
		25	0	13.87	6.99	0	20.86	<=23.98	Pass
			0	13.87	6.99	0	20.86	<=23.98	Pass

Note1: EIRP=Conducted Power+Antenna Gain

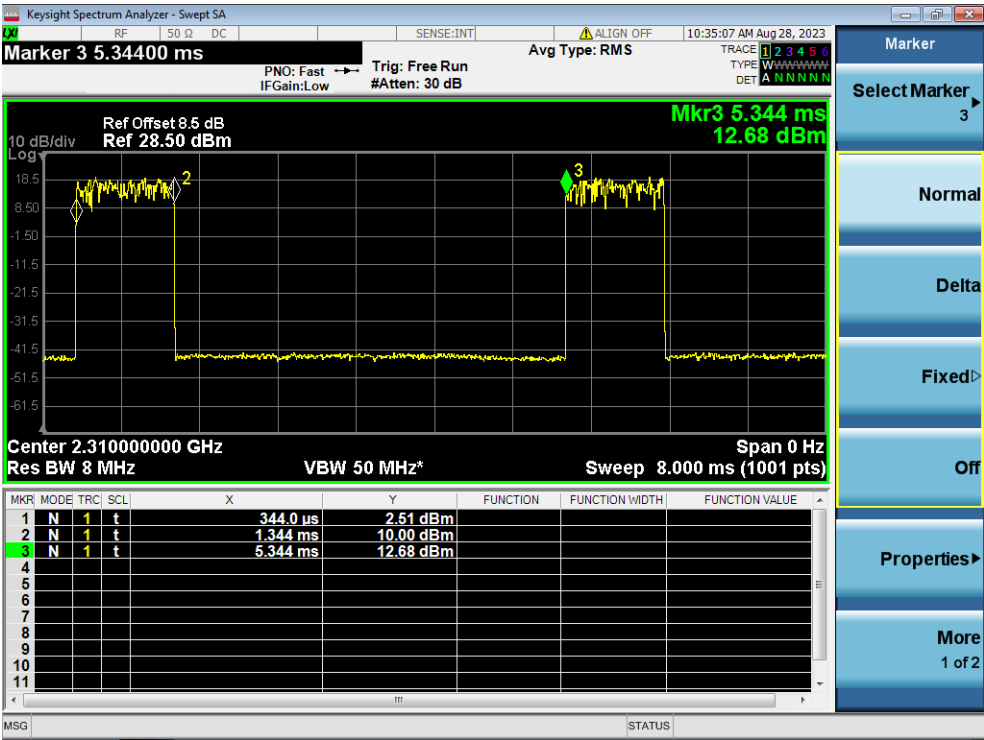
Duty Cycle factor = $10 \cdot \log(0.984/4.984) = 7.05\text{dB}$

QPSK:

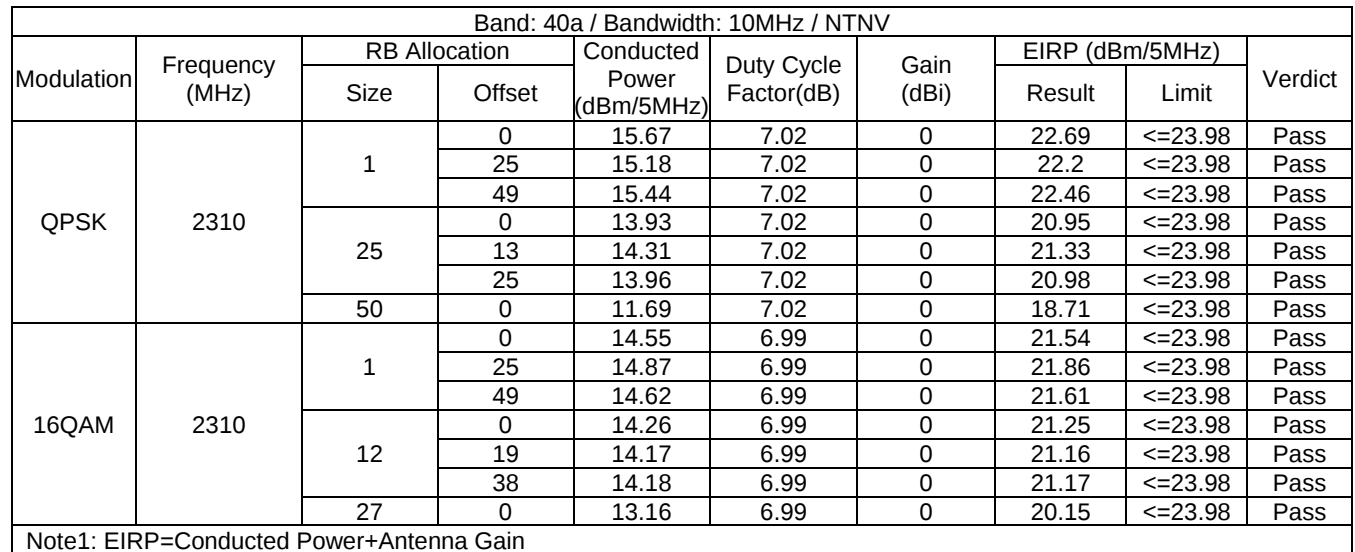


Duty Cycle factor = $10 \cdot \log(1/5) = 6.99 \text{ dB}$

16QAM:

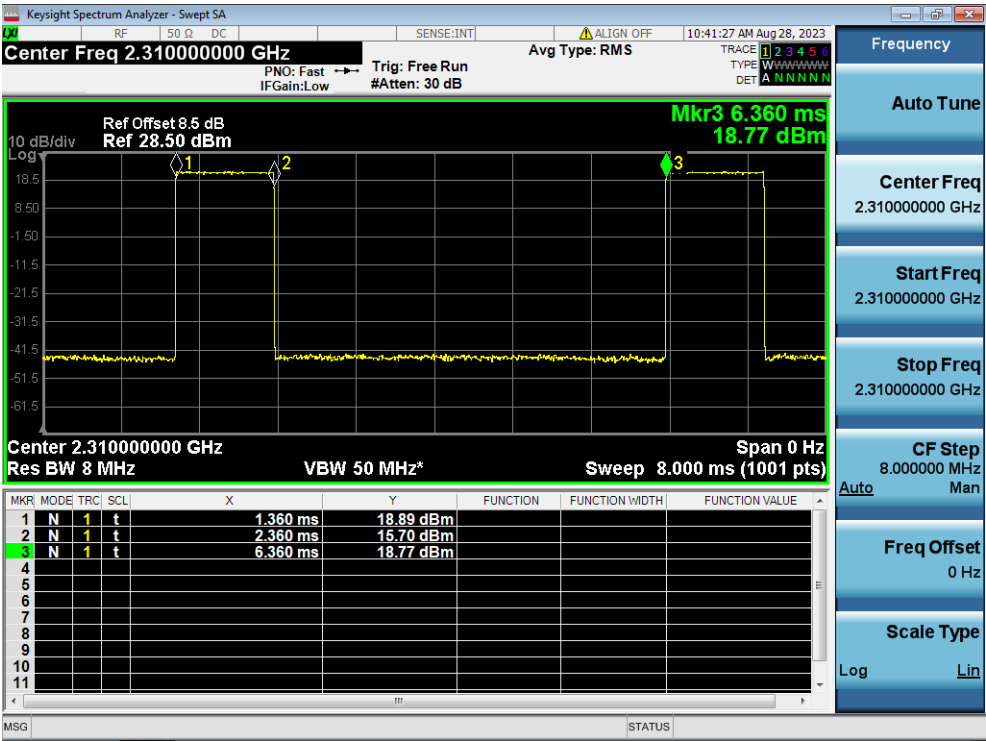


Remark: As the duty cycle for each frequency and RB configuration is the same, only the middle channel duty cycle for 1RB0 is recorded in the report.



Duty Cycle factor = $10 \cdot \log(1/5) = 6.99 \text{ dB}$

16QAM:

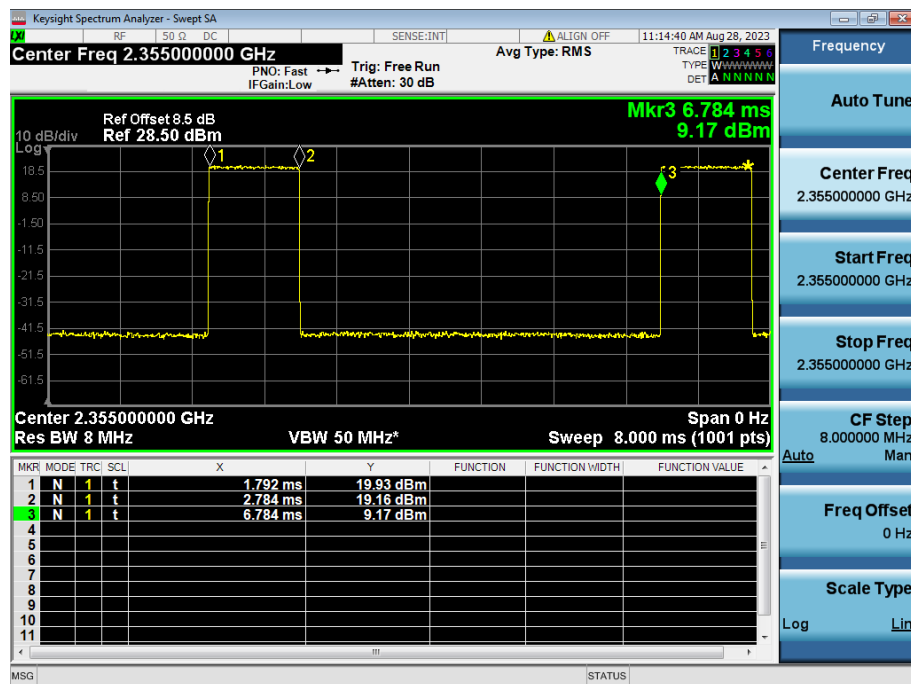


Remark: As the duty cycle for each frequency and RB configuration is the same, only the middle channel duty cycle for 1RB0 is recorded in the report.

Band: 40b / Bandwidth: 5MHz / NTNV											
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Duty Cycle Factor(dB)	Gain (dBi) Result	EIRP (dBm/5MHz)		Verdict		
		Size	Offset				Limit	Limit			
QPSK	2352.5	1	0	16.39	7.02	0	23.41	<=23.98	Pass		
			13	16.19	7.02	0	23.21	<=23.98	Pass		
			24	16.25	7.02	0	23.27	<=23.98	Pass		
		12	0	14.63	7.02	0	21.65	<=23.98	Pass		
			6	14.86	7.02	0	21.88	<=23.98	Pass		
			13	14.87	7.02	0	21.89	<=23.98	Pass		
		25	0	14.73	7.02	0	21.75	<=23.98	Pass		
		2355	1	0	16.35	7.02	0	23.37	<=23.98	Pass	
				13	16.08	7.02	0	23.1	<=23.98	Pass	
	24			16.58	7.02	0	23.6	<=23.98	Pass		
	12		0	14.76	7.02	0	21.78	<=23.98	Pass		
			6	14.71	7.02	0	21.73	<=23.98	Pass		
			13	14.62	7.02	0	21.64	<=23.98	Pass		
	25	0	14.77	7.02	0	21.79	<=23.98	Pass			
	2357.5	1	0	16.21	7.02	0	23.23	<=23.98	Pass		
			13	16.1	7.02	0	23.12	<=23.98	Pass		
			24	16.54	7.02	0	23.56	<=23.98	Pass		
		12	0	14.86	7.02	0	21.88	<=23.98	Pass		
			6	14.97	7.02	0	21.99	<=23.98	Pass		
			13	14.89	7.02	0	21.91	<=23.98	Pass		
		25	0	14.73	7.02	0	21.75	<=23.98	Pass		
		16QAM	2352.5	1	0	15.28	6.99	0	22.27	<=23.98	Pass
					13	15.04	6.99	0	22.03	<=23.98	Pass
	24				15.16	6.99	0	22.15	<=23.98	Pass	
12	0			13.2	6.99	0	20.19	<=23.98	Pass		
	6			13.45	6.99	0	20.44	<=23.98	Pass		
	13			13.36	6.99	0	20.35	<=23.98	Pass		
25	0			13.16	6.99	0	20.15	<=23.98	Pass		
2355	1			0	15.17	6.99	0	22.16	<=23.98	Pass	
				13	14.96	6.99	0	21.95	<=23.98	Pass	
			24	15.18	6.99	0	22.17	<=23.98	Pass		
	12		0	13.31	6.99	0	20.3	<=23.98	Pass		
			6	13.36	6.99	0	20.35	<=23.98	Pass		
			13	13.31	6.99	0	20.3	<=23.98	Pass		
25	0		13.13	6.99	0	20.12	<=23.98	Pass			
2357.5	1		0	15	6.99	0	21.99	<=23.98	Pass		
			13	15.12	6.99	0	22.11	<=23.98	Pass		
			24	15.3	6.99	0	22.29	<=23.98	Pass		
	12		0	13.23	6.99	0	20.22	<=23.98	Pass		
			6	13.43	6.99	0	20.42	<=23.98	Pass		
			13	13.4	6.99	0	20.39	<=23.98	Pass		
	25		0	13.28	6.99	0	20.27	<=23.98	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain										

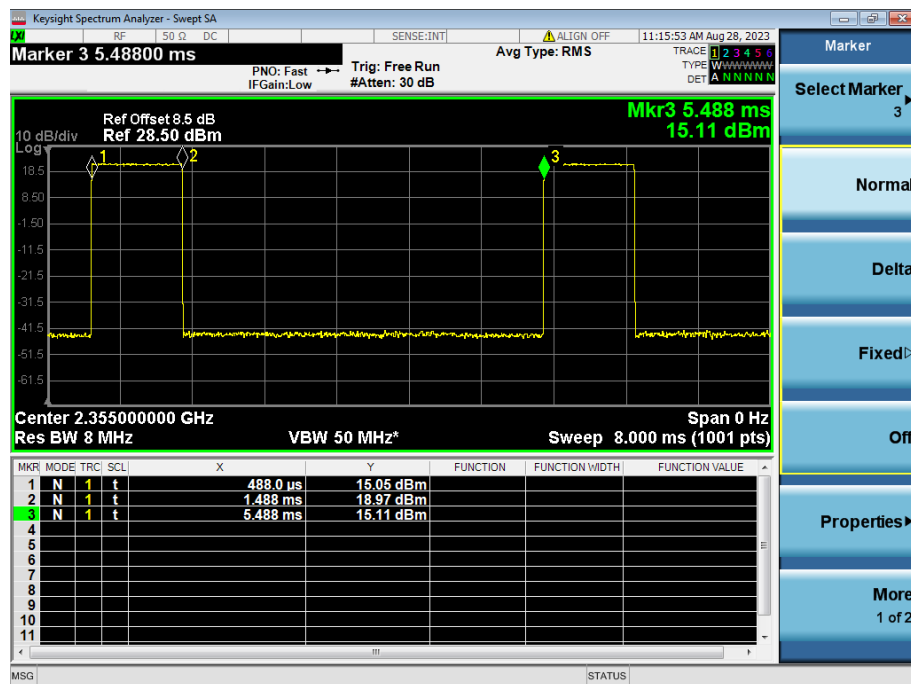
Duty Cycle factor = $10 \cdot \log(0.992/4.992) = 7.02 \text{ dB}$

QPSK:



Duty Cycle factor = $10 \cdot \log(1/5) = 6.99 \text{ dB}$

16QAM:



Remark: As the duty cycle for each frequency and RB configuration is the same, only the middle channel duty cycle for 1RB0 is recorded in the report.

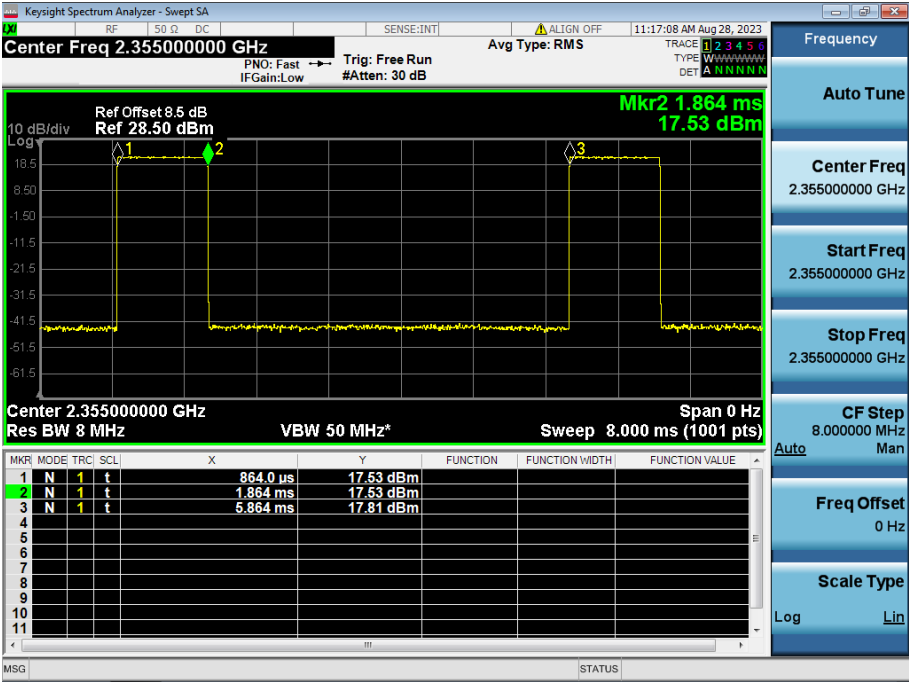
5.2 B40b_10MHz_EIRP

5.2.1 Test Result

Band: 40b / Bandwidth: 10MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm/5MHz)	Duty Cycle Factor(dB)	Gain (dBi)	EIRP (dBm/5MHz)		Verdict
		Size	Offset				Result	Limit	
QPSK	2355	1	0	15.5	6.99	0	22.49	<=23.98	Pass
			25	15.3	6.99	0	22.29	<=23.98	Pass
			49	15.25	6.99	0	22.24	<=23.98	Pass
		25	0	14.22	6.99	0	21.21	<=23.98	Pass
			13	14.26	6.99	0	21.25	<=23.98	Pass
			25	14.02	6.99	0	21.01	<=23.98	Pass
		50	0	11.73	6.99	0	18.72	<=23.98	Pass
16QAM	2355	1	0	14.69	7.02	0	21.71	<=23.98	Pass
			25	14.6	7.02	0	21.62	<=23.98	Pass
			49	14.42	7.02	0	21.44	<=23.98	Pass
		12	0	14.33	7.02	0	21.35	<=23.98	Pass
			19	14.27	7.02	0	21.29	<=23.98	Pass
			38	14.07	7.02	0	21.09	<=23.98	Pass
		27	0	13.15	7.02	0	20.17	<=23.98	Pass

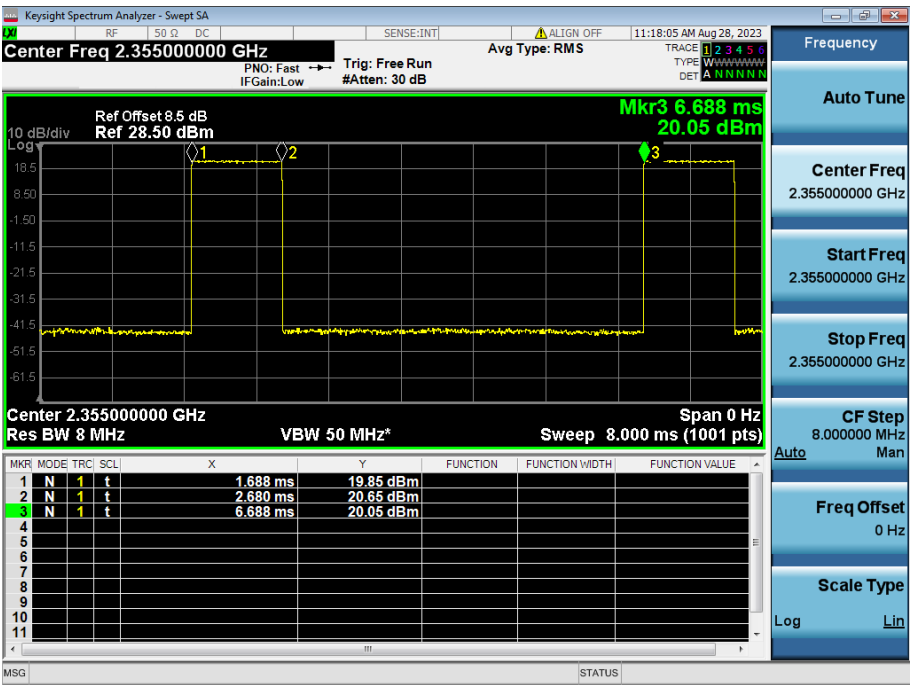
Note1: EIRP=Conducted Power+Antenna Gain
Duty Cycle factor = 10*log(1/5)=6.99dB

QPSK:



Duty Cycle factor = $10 \cdot \log(0.992/5) = 7.02 \text{ dB}$

16QAM:



Remark: As the duty cycle for each frequency and RB configuration is the same, only the middle channel duty cycle for 1RB0 is recorded in the report.

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	2537.5	1	0	23.50	0.00	23.50	<=33.01	Pass
			13	23.66	0.00	23.66	<=33.01	Pass
			24	23.77	0.00	23.77	<=33.01	Pass
		12	0	22.46	0.00	22.46	<=33.01	Pass
			6	22.64	0.00	22.64	<=33.01	Pass
			13	22.70	0.00	22.70	<=33.01	Pass
	2605	25	0	22.57	0.00	22.57	<=33.01	Pass
			0	23.73	0.00	23.73	<=33.01	Pass
			13	23.80	0.00	23.80	<=33.01	Pass
		1	24	23.67	0.00	23.67	<=33.01	Pass
			0	22.53	0.00	22.53	<=33.01	Pass
			6	22.71	0.00	22.71	<=33.01	Pass
		12	13	22.64	0.00	22.64	<=33.01	Pass
			0	22.66	0.00	22.66	<=33.01	Pass
			25	22.66	0.00	22.66	<=33.01	Pass
	2672.5	1	0	23.86	0.00	23.86	<=33.01	Pass

16QAM	2537.5	12	13	23.73	0.00	23.73	<=33.01	Pass
			24	23.51	0.00	23.51	<=33.01	Pass
			0	22.93	0.00	22.93	<=33.01	Pass
		25	6	23.00	0.00	23.00	<=33.01	Pass
			13	22.71	0.00	22.71	<=33.01	Pass
			0	22.81	0.00	22.81	<=33.01	Pass
	2605	1	0	22.77	0.00	22.77	<=33.01	Pass
			13	22.84	0.00	22.84	<=33.01	Pass
			24	23.06	0.00	23.06	<=33.01	Pass
		12	0	21.51	0.00	21.51	<=33.01	Pass
			6	21.78	0.00	21.78	<=33.01	Pass
			13	21.85	0.00	21.85	<=33.01	Pass
		25	0	21.76	0.00	21.76	<=33.01	Pass
			0	23.04	0.00	23.04	<=33.01	Pass
		1	13	22.87	0.00	22.87	<=33.01	Pass
			24	22.65	0.00	22.65	<=33.01	Pass
			0	21.59	0.00	21.59	<=33.01	Pass
	2672.5	12	6	21.76	0.00	21.76	<=33.01	Pass
			13	21.61	0.00	21.61	<=33.01	Pass
			0	21.74	0.00	21.74	<=33.01	Pass
		1	0	23.01	0.00	23.01	<=33.01	Pass
			13	22.72	0.00	22.72	<=33.01	Pass
			24	22.75	0.00	22.75	<=33.01	Pass
		12	0	21.95	0.00	21.95	<=33.01	Pass
			6	22.07	0.00	22.07	<=33.01	Pass
			13	21.86	0.00	21.86	<=33.01	Pass
		25	0	21.91	0.00	21.91	<=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	2540	1	0	23.58	0.00	23.58	<=33.01	Pass
			25	23.87	0.00	23.87	<=33.01	Pass
			49	24.11	0.00	24.11	<=33.01	Pass
		25	0	22.49	0.00	22.49	<=33.01	Pass
			13	22.76	0.00	22.76	<=33.01	Pass
			25	22.73	0.00	22.73	<=33.01	Pass
		50	0	22.71	0.00	22.71	<=33.01	Pass
	2605	1	0	23.80	0.00	23.80	<=33.01	Pass
			25	23.89	0.00	23.89	<=33.01	Pass
			49	23.69	0.00	23.69	<=33.01	Pass
		25	0	22.60	0.00	22.60	<=33.01	Pass
			13	22.64	0.00	22.64	<=33.01	Pass
			25	22.62	0.00	22.62	<=33.01	Pass
		50	0	22.63	0.00	22.63	<=33.01	Pass
	2670	1	0	24.12	0.00	24.12	<=33.01	Pass
			25	23.97	0.00	23.97	<=33.01	Pass
			49	23.66	0.00	23.66	<=33.01	Pass
		25	0	23.04	0.00	23.04	<=33.01	Pass
			13	23.09	0.00	23.09	<=33.01	Pass
			25	22.88	0.00	22.88	<=33.01	Pass
		50	0	22.94	0.00	22.94	<=33.01	Pass
16QAM	2540	1	0	22.62	0.00	22.62	<=33.01	Pass

			25	22.96	0.00	22.96	<=33.01	Pass
			49	23.14	0.00	23.14	<=33.01	Pass
		12	0	22.62	0.00	22.62	<=33.01	Pass
			19	22.76	0.00	22.76	<=33.01	Pass
			38	23.05	0.00	23.05	<=33.01	Pass
			27	0	21.53	0.00	21.53	<=33.01
	2605	1	0	22.65	0.00	22.65	<=33.01	Pass
			25	22.62	0.00	22.62	<=33.01	Pass
			49	22.45	0.00	22.45	<=33.01	Pass
		12	0	22.58	0.00	22.58	<=33.01	Pass
			19	22.68	0.00	22.68	<=33.01	Pass
			38	22.65	0.00	22.65	<=33.01	Pass
	27	0	21.60	0.00	21.60	<=33.01	Pass	
	2670	1	0	23.22	0.00	23.22	<=33.01	Pass
			25	23.12	0.00	23.12	<=33.01	Pass
			49	22.72	0.00	22.72	<=33.01	Pass
		12	0	23.10	0.00	23.10	<=33.01	Pass
			19	22.98	0.00	22.98	<=33.01	Pass
			38	22.78	0.00	22.78	<=33.01	Pass
	27	23	22.14	0.00	22.14	<=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	2542.5	1	0	23.65	0.00	23.65	<=33.01	Pass
			38	24.14	0.00	24.14	<=33.01	Pass
			74	24.22	0.00	24.22	<=33.01	Pass
		36	0	22.68	0.00	22.68	<=33.01	Pass
			18	23.10	0.00	23.10	<=33.01	Pass
			39	22.99	0.00	22.99	<=33.01	Pass
		75	0	22.82	0.00	22.82	<=33.01	Pass
	2605	1	0	23.96	0.00	23.96	<=33.01	Pass
			38	23.93	0.00	23.93	<=33.01	Pass
			74	23.70	0.00	23.70	<=33.01	Pass
		36	0	22.89	0.00	22.89	<=33.01	Pass
			18	22.86	0.00	22.86	<=33.01	Pass
			39	22.87	0.00	22.87	<=33.01	Pass
		75	0	22.78	0.00	22.78	<=33.01	Pass
	2667.5	1	0	24.43	0.00	24.43	<=33.01	Pass
			38	24.17	0.00	24.17	<=33.01	Pass
			74	23.70	0.00	23.70	<=33.01	Pass
		36	0	23.29	0.00	23.29	<=33.01	Pass
			18	23.29	0.00	23.29	<=33.01	Pass
			39	23.12	0.00	23.12	<=33.01	Pass
		75	0	23.26	0.00	23.26	<=33.01	Pass
16QAM	2542.5	1	0	22.99	0.00	22.99	<=33.01	Pass
			38	22.96	0.00	22.96	<=33.01	Pass
			74	23.56	0.00	23.56	<=33.01	Pass
		12	0	22.58	0.00	22.58	<=33.01	Pass
			31	22.99	0.00	22.99	<=33.01	Pass
			63	23.18	0.00	23.18	<=33.01	Pass
		27	0	21.93	0.00	21.93	<=33.01	Pass
	2605	1	0	22.82	0.00	22.82	<=33.01	Pass

			38	22.91	0.00	22.91	<=33.01	Pass
			74	22.62	0.00	22.62	<=33.01	Pass
		12	0	22.68	0.00	22.68	<=33.01	Pass
			31	23.07	0.00	23.07	<=33.01	Pass
			63	22.80	0.00	22.80	<=33.01	Pass
		27	0	21.84	0.00	21.84	<=33.01	Pass
	2667.5	1	0	23.30	0.00	23.30	<=33.01	Pass
			38	23.14	0.00	23.14	<=33.01	Pass
			74	22.77	0.00	22.77	<=33.01	Pass
		12	0	23.16	0.00	23.16	<=33.01	Pass
			31	23.32	0.00	23.32	<=33.01	Pass
			63	22.80	0.00	22.80	<=33.01	Pass
		27	48	22.36	0.00	22.36	<=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	2545	1	0	23.55	0.00	23.55	<=33.01	Pass
			50	24.25	0.00	24.25	<=33.01	Pass
			99	24.37	0.00	24.37	<=33.01	Pass
		50	0	22.74	0.00	22.74	<=33.01	Pass
			25	23.13	0.00	23.13	<=33.01	Pass
			50	23.03	0.00	23.03	<=33.01	Pass
		100	0	22.89	0.00	22.89	<=33.01	Pass
	2605	1	0	23.84	0.00	23.84	<=33.01	Pass
			50	23.90	0.00	23.90	<=33.01	Pass
			99	23.44	0.00	23.44	<=33.01	Pass
		50	0	22.86	0.00	22.86	<=33.01	Pass
			25	22.88	0.00	22.88	<=33.01	Pass
			50	22.65	0.00	22.65	<=33.01	Pass
		100	0	22.75	0.00	22.75	<=33.01	Pass
	2665	1	0	24.24	0.00	24.24	<=33.01	Pass
			50	24.11	0.00	24.11	<=33.01	Pass
			99	23.74	0.00	23.74	<=33.01	Pass
		50	0	23.42	0.00	23.42	<=33.01	Pass
			25	23.41	0.00	23.41	<=33.01	Pass
			50	23.26	0.00	23.26	<=33.01	Pass
		100	0	23.15	0.00	23.15	<=33.01	Pass
16QAM	2545	1	0	22.47	0.00	22.47	<=33.01	Pass
			50	23.33	0.00	23.33	<=33.01	Pass
			99	23.18	0.00	23.18	<=33.01	Pass
		12	0	22.52	0.00	22.52	<=33.01	Pass
			44	23.25	0.00	23.25	<=33.01	Pass
			88	23.29	0.00	23.29	<=33.01	Pass
		27	0	21.78	0.00	21.78	<=33.01	Pass
	2605	1	0	22.85	0.00	22.85	<=33.01	Pass
			50	22.80	0.00	22.80	<=33.01	Pass
			99	22.55	0.00	22.55	<=33.01	Pass
		12	0	22.84	0.00	22.84	<=33.01	Pass
			44	22.93	0.00	22.93	<=33.01	Pass
			88	22.60	0.00	22.60	<=33.01	Pass
		27	0	21.77	0.00	21.77	<=33.01	Pass
	2665	1	0	23.05	0.00	23.05	<=33.01	Pass

			50	23.17	0.00	23.17	<=33.01	Pass
			99	22.63	0.00	22.63	<=33.01	Pass
		12	0	23.37	0.00	23.37	<=33.01	Pass
			44	23.29	0.00	23.29	<=33.01	Pass
			88	22.84	0.00	22.84	<=33.01	Pass
		27	73	22.03	0.00	22.03	<=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	23.18	5.17	26.2	<=38.45	Pass
			2	23.29	5.17	26.31	<=38.45	Pass
			5	23.33	5.17	26.35	<=38.45	Pass
		3	0	23.32	5.17	26.34	<=38.45	Pass
			2	23.41	5.17	26.43	<=38.45	Pass
			3	23.38	5.17	26.4	<=38.45	Pass
		6	0	22.48	5.17	25.5	<=38.45	Pass
	836.5	1	0	23.27	5.17	26.29	<=38.45	Pass
			2	23.22	5.17	26.24	<=38.45	Pass
			5	23.13	5.17	26.15	<=38.45	Pass
		3	0	23.24	5.17	26.26	<=38.45	Pass
			2	23.20	5.17	26.22	<=38.45	Pass
			3	23.13	5.17	26.15	<=38.45	Pass
		6	0	22.26	5.17	25.28	<=38.45	Pass
	848.3	1	0	22.96	5.17	25.98	<=38.45	Pass
			2	22.88	5.17	25.9	<=38.45	Pass
			5	22.82	5.17	25.84	<=38.45	Pass
		3	0	22.86	5.17	25.88	<=38.45	Pass
			2	22.73	5.17	25.75	<=38.45	Pass
			3	22.80	5.17	25.82	<=38.45	Pass
		6	0	21.95	5.17	24.97	<=38.45	Pass
16QAM	824.7	1	0	22.46	5.17	25.48	<=38.45	Pass
			2	22.43	5.17	25.45	<=38.45	Pass
			5	22.49	5.17	25.51	<=38.45	Pass
		3	0	22.65	5.17	25.67	<=38.45	Pass
			2	22.68	5.17	25.7	<=38.45	Pass
			3	22.66	5.17	25.68	<=38.45	Pass
		6	0	21.53	5.17	24.55	<=38.45	Pass
	836.5	1	0	22.43	5.17	25.45	<=38.45	Pass
			2	22.41	5.17	25.43	<=38.45	Pass
			5	22.33	5.17	25.35	<=38.45	Pass
		3	0	22.34	5.17	25.36	<=38.45	Pass
			2	22.29	5.17	25.31	<=38.45	Pass
			3	22.26	5.17	25.28	<=38.45	Pass
		6	0	21.36	5.17	24.38	<=38.45	Pass
	848.3	1	0	22.03	5.17	25.05	<=38.45	Pass
			2	21.99	5.17	25.01	<=38.45	Pass
			5	21.97	5.17	24.99	<=38.45	Pass
		3	0	22.05	5.17	25.07	<=38.45	Pass

			2	21.97	5.17	24.99	<=38.45	Pass
			3	21.94	5.17	24.96	<=38.45	Pass
		6	0	20.96	5.17	23.98	<=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	23.27	5.17	26.29	<=38.45	Pass
			7	23.25	5.17	26.27	<=38.45	Pass
			14	23.06	5.17	26.08	<=38.45	Pass
		8	0	22.46	5.17	25.48	<=38.45	Pass
			4	22.41	5.17	25.43	<=38.45	Pass
			7	22.26	5.17	25.28	<=38.45	Pass
		15	0	22.38	5.17	25.4	<=38.45	Pass
	836.5	1	0	23.27	5.17	26.29	<=38.45	Pass
			7	23.22	5.17	26.24	<=38.45	Pass
			14	22.93	5.17	25.95	<=38.45	Pass
		8	0	22.26	5.17	25.28	<=38.45	Pass
			4	22.23	5.17	25.25	<=38.45	Pass
			7	22.19	5.17	25.21	<=38.45	Pass
		15	0	22.22	5.17	25.24	<=38.45	Pass
	847.5	1	0	23.03	5.17	26.05	<=38.45	Pass
			7	22.98	5.17	26	<=38.45	Pass
			14	22.66	5.17	25.68	<=38.45	Pass
		8	0	22.16	5.17	25.18	<=38.45	Pass
			4	22.04	5.17	25.06	<=38.45	Pass
			7	21.93	5.17	24.95	<=38.45	Pass
		15	0	22.01	5.17	25.03	<=38.45	Pass
16QAM	825.5	1	0	22.56	5.17	25.58	<=38.45	Pass
			7	22.61	5.17	25.63	<=38.45	Pass
			14	22.34	5.17	25.36	<=38.45	Pass
		8	0	21.48	5.17	24.5	<=38.45	Pass
			4	21.39	5.17	24.41	<=38.45	Pass
			7	21.31	5.17	24.33	<=38.45	Pass
		15	0	21.35	5.17	24.37	<=38.45	Pass
	836.5	1	0	22.34	5.17	25.36	<=38.45	Pass
			7	22.34	5.17	25.36	<=38.45	Pass
			14	22.14	5.17	25.16	<=38.45	Pass
		8	0	21.42	5.17	24.44	<=38.45	Pass
			4	21.41	5.17	24.43	<=38.45	Pass
			7	21.34	5.17	24.36	<=38.45	Pass
		15	0	21.37	5.17	24.39	<=38.45	Pass
	847.5	1	0	22.71	5.17	25.73	<=38.45	Pass
			7	22.62	5.17	25.64	<=38.45	Pass
			14	22.30	5.17	25.32	<=38.45	Pass
		8	0	21.32	5.17	24.34	<=38.45	Pass
			4	21.29	5.17	24.31	<=38.45	Pass
			7	21.20	5.17	24.22	<=38.45	Pass
		15	0	21.17	5.17	24.19	<=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	23.45	5.17	26.47	<=38.45	Pass
			13	23.24	5.17	26.26	<=38.45	Pass
			24	22.97	5.17	25.99	<=38.45	Pass
		12	0	22.33	5.17	25.35	<=38.45	Pass
			6	22.28	5.17	25.3	<=38.45	Pass
			13	22.08	5.17	25.1	<=38.45	Pass
		25	0	22.20	5.17	25.22	<=38.45	Pass
	836.5	1	0	23.37	5.17	26.39	<=38.45	Pass
			13	23.17	5.17	26.19	<=38.45	Pass
			24	22.96	5.17	25.98	<=38.45	Pass
		12	0	22.26	5.17	25.28	<=38.45	Pass
			6	22.28	5.17	25.3	<=38.45	Pass
			13	22.10	5.17	25.12	<=38.45	Pass
		25	0	22.22	5.17	25.24	<=38.45	Pass
	846.5	1	0	23.09	5.17	26.11	<=38.45	Pass
			13	23.13	5.17	26.15	<=38.45	Pass
			24	22.85	5.17	25.87	<=38.45	Pass
		12	0	22.11	5.17	25.13	<=38.45	Pass
			6	22.22	5.17	25.24	<=38.45	Pass
			13	22.00	5.17	25.02	<=38.45	Pass
		25	0	22.09	5.17	25.11	<=38.45	Pass
16QAM	826.5	1	0	22.38	5.17	25.4	<=38.45	Pass
			13	22.18	5.17	25.2	<=38.45	Pass
			24	21.97	5.17	24.99	<=38.45	Pass
		12	0	21.40	5.17	24.42	<=38.45	Pass
			6	21.36	5.17	24.38	<=38.45	Pass
			13	21.11	5.17	24.13	<=38.45	Pass
		25	0	21.30	5.17	24.32	<=38.45	Pass
	836.5	1	0	22.71	5.17	25.73	<=38.45	Pass
			13	22.56	5.17	25.58	<=38.45	Pass
			24	22.37	5.17	25.39	<=38.45	Pass
		12	0	21.38	5.17	24.4	<=38.45	Pass
			6	21.42	5.17	24.44	<=38.45	Pass
			13	21.16	5.17	24.18	<=38.45	Pass
		25	0	21.28	5.17	24.3	<=38.45	Pass
	846.5	1	0	22.23	5.17	25.25	<=38.45	Pass
			13	22.34	5.17	25.36	<=38.45	Pass
			24	22.04	5.17	25.06	<=38.45	Pass
		12	0	21.20	5.17	24.22	<=38.45	Pass
			6	21.27	5.17	24.29	<=38.45	Pass
			13	21.11	5.17	24.13	<=38.45	Pass
		25	0	21.18	5.17	24.2	<=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	23.37	5.17	26.39	<=38.45	Pass
			25	23.02	5.17	26.04	<=38.45	Pass
			49	23.26	5.17	26.28	<=38.45	Pass
		25	0	22.08	5.17	25.1	<=38.45	Pass
			13	22.18	5.17	25.2	<=38.45	Pass
			25	22.23	5.17	25.25	<=38.45	Pass
		50	0	22.15	5.17	25.17	<=38.45	Pass
	836.5	1	0	23.26	5.17	26.28	<=38.45	Pass
			25	23.16	5.17	26.18	<=38.45	Pass
			49	23.09	5.17	26.11	<=38.45	Pass
		25	0	22.21	5.17	25.23	<=38.45	Pass
			13	22.24	5.17	25.26	<=38.45	Pass
			25	21.96	5.17	24.98	<=38.45	Pass
		50	0	22.12	5.17	25.14	<=38.45	Pass
	844	1	0	23.02	5.17	26.04	<=38.45	Pass
			25	23.07	5.17	26.09	<=38.45	Pass
			49	22.81	5.17	25.83	<=38.45	Pass
		25	0	21.98	5.17	25	<=38.45	Pass
			13	22.27	5.17	25.29	<=38.45	Pass
			25	22.04	5.17	25.06	<=38.45	Pass
		50	0	22.10	5.17	25.12	<=38.45	Pass
16QAM	829	1	0	23.03	5.17	26.05	<=38.45	Pass
			25	22.77	5.17	25.79	<=38.45	Pass
			49	22.92	5.17	25.94	<=38.45	Pass
		12	0	22.38	5.17	25.4	<=38.45	Pass
			19	22.32	5.17	25.34	<=38.45	Pass
			38	22.57	5.17	25.59	<=38.45	Pass
		27	0	20.97	5.17	23.99	<=38.45	Pass
	836.5	1	0	22.55	5.17	25.57	<=38.45	Pass
			25	22.45	5.17	25.47	<=38.45	Pass
			49	22.31	5.17	25.33	<=38.45	Pass
		12	0	22.57	5.17	25.59	<=38.45	Pass
			19	22.41	5.17	25.43	<=38.45	Pass
			38	22.05	5.17	25.07	<=38.45	Pass
		27	0	21.17	5.17	24.19	<=38.45	Pass
	844	1	0	22.10	5.17	25.12	<=38.45	Pass
			25	22.29	5.17	25.31	<=38.45	Pass
			49	21.94	5.17	24.96	<=38.45	Pass
		12	0	22.06	5.17	25.08	<=38.45	Pass
			19	22.13	5.17	25.15	<=38.45	Pass
			38	22.08	5.17	25.1	<=38.45	Pass
		27	23	20.92	5.17	23.94	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

8. Effective (Isotropic) Radiated Power Output Data

8.1 B66_1.4MHz_EIRP

8.1.1 Test Result

Band: 66 / 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	23.97	2.17	26.14	<=30	Pass
			2	23.98	2.17	26.15	<=30	Pass
			5	23.97	2.17	26.14	<=30	Pass

		3	0	23.93	2.17	26.1	<=30	Pass			
			2	23.92	2.17	26.09	<=30	Pass			
			3	23.88	2.17	26.05	<=30	Pass			
		6	0	22.92	2.17	25.09	<=30	Pass			
			1745	1	0	23.95	2.17	26.12	<=30	Pass	
					2	23.93	2.17	26.1	<=30	Pass	
		5			23.89	2.17	26.06	<=30	Pass		
	3	0		23.83	2.17	26	<=30	Pass			
		2		23.82	2.17	25.99	<=30	Pass			
		3		23.79	2.17	25.96	<=30	Pass			
	6	0	22.78	2.17	24.95	<=30	Pass				
		1779.3	1	0	23.53	2.17	25.7	<=30	Pass		
				2	23.60	2.17	25.77	<=30	Pass		
	5			23.57	2.17	25.74	<=30	Pass			
	3		0	23.52	2.17	25.69	<=30	Pass			
			2	23.54	2.17	25.71	<=30	Pass			
			3	23.53	2.17	25.7	<=30	Pass			
	6		0	22.70	2.17	24.87	<=30	Pass			
			16QAM	1710.7	1	0	22.85	2.17	25.02	<=30	Pass
						2	22.92	2.17	25.09	<=30	Pass
	5	22.94				2.17	25.11	<=30	Pass		
3	0	22.98			2.17	25.15	<=30	Pass			
	2	22.97			2.17	25.14	<=30	Pass			
	3	23.01			2.17	25.18	<=30	Pass			
6	0	21.90			2.17	24.07	<=30	Pass			
1745	1	0			22.69	2.17	24.86	<=30	Pass		
		2			22.84	2.17	25.01	<=30	Pass		
		5		22.78	2.17	24.95	<=30	Pass			
	3	0		22.99	2.17	25.16	<=30	Pass			
		2		22.99	2.17	25.16	<=30	Pass			
		3		23.03	2.17	25.2	<=30	Pass			
	6	0		21.88	2.17	24.05	<=30	Pass			
1779.3	1	0		22.76	2.17	24.93	<=30	Pass			
		2		22.80	2.17	24.97	<=30	Pass			
		5		22.83	2.17	25	<=30	Pass			
	3	0		22.74	2.17	24.91	<=30	Pass			
		2		22.76	2.17	24.93	<=30	Pass			
		3		22.77	2.17	24.94	<=30	Pass			
	6	0		21.76	2.17	23.93	<=30	Pass			
	Note1: EIRP=Conducted Power+Antenna Gain										

8.2 B66_3MHz_EIRP

8.2.1 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	23.89	2.17	26.06	<=30	Pass
			7	23.90	2.17	26.07	<=30	Pass
			14	23.82	2.17	25.99	<=30	Pass
		8	0	22.96	2.17	25.13	<=30	Pass
			4	23.02	2.17	25.19	<=30	Pass
			7	22.94	2.17	25.11	<=30	Pass
		15	0	22.96	2.17	25.13	<=30	Pass
	1745	1	0	23.72	2.17	25.89	<=30	Pass
			7	23.80	2.17	25.97	<=30	Pass
			14	23.74	2.17	25.91	<=30	Pass

		8	0	22.72	2.17	24.89	<=30	Pass
			4	22.79	2.17	24.96	<=30	Pass
			7	22.77	2.17	24.94	<=30	Pass
		15	0	22.77	2.17	24.94	<=30	Pass
	1778.5	1	0	23.63	2.17	25.8	<=30	Pass
			7	23.65	2.17	25.82	<=30	Pass
			14	23.59	2.17	25.76	<=30	Pass
		8	0	22.56	2.17	24.73	<=30	Pass
			4	22.64	2.17	24.81	<=30	Pass
			7	22.64	2.17	24.81	<=30	Pass
		15	0	22.61	2.17	24.78	<=30	Pass
16QAM	1711.5	1	0	23.13	2.17	25.3	<=30	Pass
			7	23.21	2.17	25.38	<=30	Pass
			14	23.09	2.17	25.26	<=30	Pass
		8	0	21.97	2.17	24.14	<=30	Pass
			4	21.95	2.17	24.12	<=30	Pass
			7	21.88	2.17	24.05	<=30	Pass
		15	0	21.85	2.17	24.02	<=30	Pass
	1745	1	0	22.78	2.17	24.95	<=30	Pass
			7	22.96	2.17	25.13	<=30	Pass
			14	22.82	2.17	24.99	<=30	Pass
		8	0	21.80	2.17	23.97	<=30	Pass
			4	21.86	2.17	24.03	<=30	Pass
			7	21.82	2.17	23.99	<=30	Pass
		15	0	21.72	2.17	23.89	<=30	Pass
	1778.5	1	0	22.38	2.17	24.55	<=30	Pass
			7	22.58	2.17	24.75	<=30	Pass
			14	22.52	2.17	24.69	<=30	Pass
		8	0	21.78	2.17	23.95	<=30	Pass
			4	21.85	2.17	24.02	<=30	Pass
			7	21.83	2.17	24	<=30	Pass
		15	0	21.77	2.17	23.94	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

8.3 B66_5MHz_EIRP

8.3.1 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	24.08	2.17	26.25	<=30	Pass
			13	24.04	2.17	26.21	<=30	Pass
			24	23.99	2.17	26.16	<=30	Pass
		12	0	22.86	2.17	25.03	<=30	Pass
			6	22.92	2.17	25.09	<=30	Pass
			13	22.86	2.17	25.03	<=30	Pass
		25	0	22.88	2.17	25.05	<=30	Pass
	1745	1	0	23.82	2.17	25.99	<=30	Pass
			13	23.91	2.17	26.08	<=30	Pass
			24	23.80	2.17	25.97	<=30	Pass
		12	0	22.67	2.17	24.84	<=30	Pass
			6	22.85	2.17	25.02	<=30	Pass
			13	22.75	2.17	24.92	<=30	Pass
		25	0	22.75	2.17	24.92	<=30	Pass
	1777.5	1	0	23.64	2.17	25.81	<=30	Pass
			13	23.72	2.17	25.89	<=30	Pass
			24	23.64	2.17	25.81	<=30	Pass

16QAM	1712.5	12	0	22.47	2.17	24.64	<=30	Pass
			6	22.56	2.17	24.73	<=30	Pass
			13	22.59	2.17	24.76	<=30	Pass
		25	0	22.49	2.17	24.66	<=30	Pass
			0	23.28	2.17	25.45	<=30	Pass
			13	23.24	2.17	25.41	<=30	Pass
			24	23.16	2.17	25.33	<=30	Pass
		12	0	21.85	2.17	24.02	<=30	Pass
			6	21.88	2.17	24.05	<=30	Pass
			13	21.77	2.17	23.94	<=30	Pass
	1745	1	0	21.83	2.17	24	<=30	Pass
			0	22.89	2.17	25.06	<=30	Pass
			13	23.02	2.17	25.19	<=30	Pass
			24	23.04	2.17	25.21	<=30	Pass
		12	0	21.70	2.17	23.87	<=30	Pass
			6	21.84	2.17	24.01	<=30	Pass
			13	21.71	2.17	23.88	<=30	Pass
		25	0	21.76	2.17	23.93	<=30	Pass
			0	22.83	2.17	25	<=30	Pass
	1777.5	1	13	22.84	2.17	25.01	<=30	Pass
			24	22.81	2.17	24.98	<=30	Pass
			0	21.69	2.17	23.86	<=30	Pass
		12	6	21.79	2.17	23.96	<=30	Pass
			13	21.79	2.17	23.96	<=30	Pass
		25	0	21.71	2.17	23.88	<=30	Pass
			0	22.47	2.17	24.64	<=30	Pass
			6	22.56	2.17	24.73	<=30	Pass
			13	22.59	2.17	24.76	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

8.4 B66_10MHz_EIRP

8.4.1 Test Result

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	24.08	2.17	26.25	<=30	Pass
			25	23.94	2.17	26.11	<=30	Pass
			49	23.79	2.17	25.96	<=30	Pass
		25	0	22.71	2.17	24.88	<=30	Pass
			13	22.80	2.17	24.97	<=30	Pass
			25	22.57	2.17	24.74	<=30	Pass
		50	0	22.71	2.17	24.88	<=30	Pass
			0	23.61	2.17	25.78	<=30	Pass
			25	23.86	2.17	26.03	<=30	Pass
	1745	1	49	23.72	2.17	25.89	<=30	Pass
			0	22.44	2.17	24.61	<=30	Pass
			13	22.72	2.17	24.89	<=30	Pass
		25	25	22.60	2.17	24.77	<=30	Pass
			0	22.58	2.17	24.75	<=30	Pass
			0	23.76	2.17	25.93	<=30	Pass
		1	25	23.73	2.17	25.9	<=30	Pass
			49	23.62	2.17	25.79	<=30	Pass
			0	22.52	2.17	24.69	<=30	Pass
	1775	25	13	22.48	2.17	24.65	<=30	Pass
			25	22.34	2.17	24.51	<=30	Pass
			0	22.31	2.17	24.48	<=30	Pass
		50	0	23.22	2.17	25.39	<=30	Pass
			25	23.11	2.17	25.28	<=30	Pass
			49	22.98	2.17	25.15	<=30	Pass
16QAM	1715	1	0	23.22	2.17	25.39	<=30	Pass
			25	23.11	2.17	25.28	<=30	Pass
			49	22.98	2.17	25.15	<=30	Pass

		12	0	22.68	2.17	24.85	<=30	Pass
			19	22.65	2.17	24.82	<=30	Pass
			38	22.40	2.17	24.57	<=30	Pass
		27	0	21.42	2.17	23.59	<=30	Pass
	1745	1	0	22.65	2.17	24.82	<=30	Pass
			25	22.95	2.17	25.12	<=30	Pass
			49	22.89	2.17	25.06	<=30	Pass
		12	0	22.65	2.17	24.82	<=30	Pass
			19	22.81	2.17	24.98	<=30	Pass
			38	22.57	2.17	24.74	<=30	Pass
		27	0	21.46	2.17	23.63	<=30	Pass
	1775	1	0	22.50	2.17	24.67	<=30	Pass
			25	22.46	2.17	24.63	<=30	Pass
			49	22.46	2.17	24.63	<=30	Pass
		12	0	22.26	2.17	24.43	<=30	Pass
			19	22.18	2.17	24.35	<=30	Pass
			38	22.45	2.17	24.62	<=30	Pass
		27	23	21.37	2.17	23.54	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

8.5 B66_15MHz_EIRP

8.5.1 Test Result

Band: 66 / 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	23.74	2.17	25.91	<=30	Pass
			38	23.59	2.17	25.76	<=30	Pass
			74	23.52	2.17	25.69	<=30	Pass
		36	0	22.59	2.17	24.76	<=30	Pass
			18	22.46	2.17	24.63	<=30	Pass
			39	22.17	2.17	24.34	<=30	Pass
		75	0	22.42	2.17	24.59	<=30	Pass
	1745	1	0	23.81	2.17	25.98	<=30	Pass
			38	23.88	2.17	26.05	<=30	Pass
			74	23.47	2.17	25.64	<=30	Pass
		36	0	22.35	2.17	24.52	<=30	Pass
			18	22.68	2.17	24.85	<=30	Pass
			39	22.35	2.17	24.52	<=30	Pass
		75	0	22.53	2.17	24.7	<=30	Pass
	1772.5	1	0	22.76	2.17	24.93	<=30	Pass
			38	23.45	2.17	25.62	<=30	Pass
			74	23.73	2.17	25.9	<=30	Pass
		36	0	21.86	2.17	24.03	<=30	Pass
			18	22.07	2.17	24.24	<=30	Pass
			39	22.06	2.17	24.23	<=30	Pass
		75	0	21.96	2.17	24.13	<=30	Pass
16QAM	1717.5	1	0	22.69	2.17	24.86	<=30	Pass
			38	22.45	2.17	24.62	<=30	Pass
			74	22.23	2.17	24.4	<=30	Pass
		12	0	22.56	2.17	24.73	<=30	Pass
			31	22.57	2.17	24.74	<=30	Pass
			63	22.21	2.17	24.38	<=30	Pass
		27	0	22.95	2.17	25.12	<=30	Pass
	1745	1	0	22.47	2.17	24.64	<=30	Pass
			38	22.66	2.17	24.83	<=30	Pass
			74	22.21	2.17	24.38	<=30	Pass

		12	0	22.26	2.17	24.43	<=30	Pass
			31	22.71	2.17	24.88	<=30	Pass
			63	22.21	2.17	24.38	<=30	Pass
		27	0	23.92	2.17	26.09	<=30	Pass
	1772.5	1	0	21.54	2.17	23.71	<=30	Pass
			38	22.14	2.17	24.31	<=30	Pass
			74	22.35	2.17	24.52	<=30	Pass
		12	0	21.59	2.17	23.76	<=30	Pass
			31	22.29	2.17	24.46	<=30	Pass
			63	22.19	2.17	24.36	<=30	Pass
		27	48	22.81	2.17	24.98	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

8.6 B66_20MHz_EIRP

8.6.1 Test Result

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	23.40	2.17	25.57	<=30	Pass
			50	23.24	2.17	25.41	<=30	Pass
			99	23.29	2.17	25.46	<=30	Pass
		50	0	22.46	2.17	24.63	<=30	Pass
			25	22.18	2.17	24.35	<=30	Pass
			50	21.98	2.17	24.15	<=30	Pass
		100	0	22.16	2.17	24.33	<=30	Pass
	1745	1	0	23.46	2.17	25.63	<=30	Pass
			50	23.75	2.17	25.92	<=30	Pass
			99	23.02	2.17	25.19	<=30	Pass
		50	0	22.17	2.17	24.34	<=30	Pass
			25	22.57	2.17	24.74	<=30	Pass
			50	22.22	2.17	24.39	<=30	Pass
		100	0	22.34	2.17	24.51	<=30	Pass
	1770	1	0	22.63	2.17	24.8	<=30	Pass
			50	23.13	2.17	25.3	<=30	Pass
			99	23.40	2.17	25.57	<=30	Pass
		50	0	21.43	2.17	23.6	<=30	Pass
			25	21.91	2.17	24.08	<=30	Pass
			50	21.84	2.17	24.01	<=30	Pass
		100	0	21.87	2.17	24.04	<=30	Pass
16QAM	1720	1	0	22.66	2.17	24.83	<=30	Pass
			50	22.40	2.17	24.57	<=30	Pass
			99	22.31	2.17	24.48	<=30	Pass
		12	0	22.54	2.17	24.71	<=30	Pass
			44	22.35	2.17	24.52	<=30	Pass
			88	22.00	2.17	24.17	<=30	Pass
		27	0	22.60	2.17	24.77	<=30	Pass
	1745	1	0	22.46	2.17	24.63	<=30	Pass
			50	22.82	2.17	24.99	<=30	Pass
			99	22.20	2.17	24.37	<=30	Pass
		12	0	22.24	2.17	24.41	<=30	Pass
			44	22.78	2.17	24.95	<=30	Pass
			88	22.09	2.17	24.26	<=30	Pass
		27	0	23.84	2.17	26.01	<=30	Pass
	1770	1	0	21.72	2.17	23.89	<=30	Pass
			50	22.20	2.17	24.37	<=30	Pass
			99	22.40	2.17	24.57	<=30	Pass

		12	0	21.50	2.17	23.67	<=30	Pass
			44	22.10	2.17	24.27	<=30	Pass
			88	22.10	2.17	24.27	<=30	Pass
		27	73	22.46	2.17	24.63	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

9. Effective (Isotropic) Radiated Power Output Data

9.1 B7_5MHz_EIRP

9.1.1 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	22.93	0.00	22.93	<=33.01	Pass
			13	23.11	0.00	23.11	<=33.01	Pass
			24	23.28	0.00	23.28	<=33.01	Pass
		12	0	21.79	0.00	21.79	<=33.01	Pass
			6	22.03	0.00	22.03	<=33.01	Pass
			13	22.04	0.00	22.04	<=33.01	Pass
		25	0	21.85	0.00	21.85	<=33.01	Pass
	2535	1	0	22.27	0.00	22.27	<=33.01	Pass
			13	22.38	0.00	22.38	<=33.01	Pass
			24	22.60	0.00	22.60	<=33.01	Pass
		12	0	21.18	0.00	21.18	<=33.01	Pass
			6	21.34	0.00	21.34	<=33.01	Pass
			13	21.40	0.00	21.40	<=33.01	Pass
		25	0	21.29	0.00	21.29	<=33.01	Pass
	2567.5	1	0	22.43	0.00	22.43	<=33.01	Pass
			13	22.32	0.00	22.32	<=33.01	Pass
			24	22.20	0.00	22.20	<=33.01	Pass
		12	0	21.36	0.00	21.36	<=33.01	Pass
			6	21.41	0.00	21.41	<=33.01	Pass
			13	21.27	0.00	21.27	<=33.01	Pass
		25	0	21.38	0.00	21.38	<=33.01	Pass
16QAM	2502.5	1	0	21.98	0.00	21.98	<=33.01	Pass
			13	22.20	0.00	22.20	<=33.01	Pass
			24	22.38	0.00	22.38	<=33.01	Pass
		12	0	20.82	0.00	20.82	<=33.01	Pass
			6	21.03	0.00	21.03	<=33.01	Pass
			13	21.14	0.00	21.14	<=33.01	Pass
		25	0	20.93	0.00	20.93	<=33.01	Pass
	2535	1	0	21.70	0.00	21.70	<=33.01	Pass
			13	21.83	0.00	21.83	<=33.01	Pass
			24	22.00	0.00	22.00	<=33.01	Pass
		12	0	20.09	0.00	20.09	<=33.01	Pass
			6	20.25	0.00	20.25	<=33.01	Pass
			13	20.31	0.00	20.31	<=33.01	Pass
		25	0	20.18	0.00	20.18	<=33.01	Pass
	2567.5	1	0	21.54	0.00	21.54	<=33.01	Pass
			13	21.33	0.00	21.33	<=33.01	Pass
			24	21.34	0.00	21.34	<=33.01	Pass
		12	0	20.58	0.00	20.58	<=33.01	Pass
			6	20.57	0.00	20.57	<=33.01	Pass
			13	20.48	0.00	20.48	<=33.01	Pass

		25	0	20.47	0.00	20.47	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

9.2 B7 10MHz EIRP

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	23.22	0.00	23.22	<=33.01	Pass		
			25	23.31	0.00	23.31	<=33.01	Pass		
			49	23.67	0.00	23.67	<=33.01	Pass		
		25	0	21.87	0.00	21.87	<=33.01	Pass		
			13	22.23	0.00	22.23	<=33.01	Pass		
			25	22.30	0.00	22.30	<=33.01	Pass		
		50	0	22.07	0.00	22.07	<=33.01	Pass		
		2535	1	0	22.41	0.00	22.41	<=33.01	Pass	
				25	22.32	0.00	22.32	<=33.01	Pass	
	49			22.86	0.00	22.86	<=33.01	Pass		
	25		0	21.16	0.00	21.16	<=33.01	Pass		
			13	21.40	0.00	21.40	<=33.01	Pass		
			25	21.46	0.00	21.46	<=33.01	Pass		
	50		0	21.30	0.00	21.30	<=33.01	Pass		
	2565		1	0	22.88	0.00	22.88	<=33.01	Pass	
				25	22.49	0.00	22.49	<=33.01	Pass	
		49		22.43	0.00	22.43	<=33.01	Pass		
		25	0	21.38	0.00	21.38	<=33.01	Pass		
			13	21.41	0.00	21.41	<=33.01	Pass		
			25	21.21	0.00	21.21	<=33.01	Pass		
		50	0	21.29	0.00	21.29	<=33.01	Pass		
		16QAM	2505	1	0	22.52	0.00	22.52	<=33.01	Pass
					25	22.81	0.00	22.81	<=33.01	Pass
	49				23.10	0.00	23.10	<=33.01	Pass	
12	0			21.70	0.00	21.70	<=33.01	Pass		
	19			22.12	0.00	22.12	<=33.01	Pass		
	38			22.53	0.00	22.53	<=33.01	Pass		
27	0			20.38	0.00	20.38	<=33.01	Pass		
2535	1		0	21.57	0.00	21.57	<=33.01	Pass		
			25	21.57	0.00	21.57	<=33.01	Pass		
			49	22.04	0.00	22.04	<=33.01	Pass		
	12		0	21.00	0.00	21.00	<=33.01	Pass		
			19	21.15	0.00	21.15	<=33.01	Pass		
			38	21.50	0.00	21.50	<=33.01	Pass		
	27		0	19.98	0.00	19.98	<=33.01	Pass		
2565	1		0	21.74	0.00	21.74	<=33.01	Pass		
			25	21.52	0.00	21.52	<=33.01	Pass		
			49	21.36	0.00	21.36	<=33.01	Pass		
	12		0	21.53	0.00	21.53	<=33.01	Pass		
			19	21.27	0.00	21.27	<=33.01	Pass		
			38	21.16	0.00	21.16	<=33.01	Pass		
	27		23	19.99	0.00	19.99	<=33.01	Pass		
	Note1: EIRP=Conducted Power+Antenna Gain									

9.3 B7_15MHz_EIRP

9.3.1 Test Result

Band: 7 / Bandwidth: 15MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	22.56	0.00	22.56	<=33.01	Pass
			38	23.50	0.00	23.50	<=33.01	Pass
			74	23.58	0.00	23.58	<=33.01	Pass
		36	0	21.90	0.00	21.90	<=33.01	Pass
			18	22.39	0.00	22.39	<=33.01	Pass
			39	22.55	0.00	22.55	<=33.01	Pass
		75	0	22.23	0.00	22.23	<=33.01	Pass
	2535	1	0	22.34	0.00	22.34	<=33.01	Pass
			38	22.40	0.00	22.40	<=33.01	Pass
			74	23.02	0.00	23.02	<=33.01	Pass
		36	0	20.99	0.00	20.99	<=33.01	Pass
			18	21.19	0.00	21.19	<=33.01	Pass
			39	21.42	0.00	21.42	<=33.01	Pass
		75	0	21.16	0.00	21.16	<=33.01	Pass
	2562.5	1	0	23.28	0.00	23.28	<=33.01	Pass
			38	22.56	0.00	22.56	<=33.01	Pass
			74	22.19	0.00	22.19	<=33.01	Pass
		36	0	21.73	0.00	21.73	<=33.01	Pass
			18	21.49	0.00	21.49	<=33.01	Pass
			39	21.24	0.00	21.24	<=33.01	Pass
		75	0	21.42	0.00	21.42	<=33.01	Pass
16QAM	2507.5	1	0	21.72	0.00	21.72	<=33.01	Pass
			38	22.61	0.00	22.61	<=33.01	Pass
			74	22.88	0.00	22.88	<=33.01	Pass
		12	0	21.47	0.00	21.47	<=33.01	Pass
			31	22.50	0.00	22.50	<=33.01	Pass
			63	22.45	0.00	22.45	<=33.01	Pass
		27	0	23.06	0.00	23.06	<=33.01	Pass
	2535	1	0	21.36	0.00	21.36	<=33.01	Pass
			38	21.35	0.00	21.35	<=33.01	Pass
			74	22.15	0.00	22.15	<=33.01	Pass
		12	0	20.96	0.00	20.96	<=33.01	Pass
			31	21.25	0.00	21.25	<=33.01	Pass
			63	21.63	0.00	21.63	<=33.01	Pass
		27	0	22.58	0.00	22.58	<=33.01	Pass
	2562.5	1	0	22.38	0.00	22.38	<=33.01	Pass
			38	21.64	0.00	21.64	<=33.01	Pass
			74	21.42	0.00	21.42	<=33.01	Pass
		12	0	21.84	0.00	21.84	<=33.01	Pass
			31	21.47	0.00	21.47	<=33.01	Pass
			63	21.06	0.00	21.06	<=33.01	Pass
		27	48	22.51	0.00	22.51	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

9.4 B7_20MHz_EIRP

9.4.1 Test Result

Band: 7 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	

QPSK	2510	1	0	22.53	0.00	22.53	<=33.01	Pass		
			50	23.66	0.00	23.66	<=33.01	Pass		
			99	23.27	0.00	23.27	<=33.01	Pass		
		50	0	22.06	0.00	22.06	<=33.01	Pass		
			25	22.52	0.00	22.52	<=33.01	Pass		
			50	22.44	0.00	22.44	<=33.01	Pass		
		100	0	22.20	0.00	22.20	<=33.01	Pass		
		2535	1	0	22.48	0.00	22.48	<=33.01	Pass	
				50	22.45	0.00	22.45	<=33.01	Pass	
	99			23.18	0.00	23.18	<=33.01	Pass		
	50		0	20.85	0.00	20.85	<=33.01	Pass		
			25	21.14	0.00	21.14	<=33.01	Pass		
			50	21.33	0.00	21.33	<=33.01	Pass		
	100		0	21.11	0.00	21.11	<=33.01	Pass		
	2560		1	0	23.77	0.00	23.77	<=33.01	Pass	
				50	22.81	0.00	22.81	<=33.01	Pass	
		99		22.21	0.00	22.21	<=33.01	Pass		
		50	0	22.11	0.00	22.11	<=33.01	Pass		
			25	21.66	0.00	21.66	<=33.01	Pass		
			50	21.28	0.00	21.28	<=33.01	Pass		
		100	0	21.63	0.00	21.63	<=33.01	Pass		
		16QAM	2510	1	0	21.70	0.00	21.70	<=33.01	Pass
					50	22.87	0.00	22.87	<=33.01	Pass
	99				22.45	0.00	22.45	<=33.01	Pass	
12	0			21.51	0.00	21.51	<=33.01	Pass		
	44			22.63	0.00	22.63	<=33.01	Pass		
	88			22.13	0.00	22.13	<=33.01	Pass		
27	0			22.99	0.00	22.99	<=33.01	Pass		
2535	1			0	21.63	0.00	21.63	<=33.01	Pass	
				50	21.38	0.00	21.38	<=33.01	Pass	
			99	22.36	0.00	22.36	<=33.01	Pass		
	12		0	21.12	0.00	21.12	<=33.01	Pass		
			44	21.21	0.00	21.21	<=33.01	Pass		
			88	21.80	0.00	21.80	<=33.01	Pass		
	27		0	22.68	0.00	22.68	<=33.01	Pass		
	2560		1	0	22.84	0.00	22.84	<=33.01	Pass	
				50	21.94	0.00	21.94	<=33.01	Pass	
99				21.41	0.00	21.41	<=33.01	Pass		
12			0	22.46	0.00	22.46	<=33.01	Pass		
			44	21.65	0.00	21.65	<=33.01	Pass		
			88	20.96	0.00	20.96	<=33.01	Pass		
27			73	22.90	0.00	22.90	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										