

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B66_1.4MHz_EIRP

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	22.09	2.39	24.48	<=30	Pass
			2	22.18	2.39	24.57	<=30	Pass
			5	22.19	2.39	24.58	<=30	Pass
		3	0	22.19	2.39	24.58	<=30	Pass
			2	22.11	2.39	24.50	<=30	Pass
			3	22.17	2.39	24.56	<=30	Pass
		6	0	21.20	2.39	23.59	<=30	Pass
	1745	1	0	22.13	2.39	24.52	<=30	Pass
			2	22.35	2.39	24.74	<=30	Pass
			5	22.19	2.39	24.58	<=30	Pass
		3	0	21.91	2.39	24.30	<=30	Pass
			2	22.15	2.39	24.54	<=30	Pass
			3	21.97	2.39	24.36	<=30	Pass
		6	0	20.91	2.39	23.30	<=30	Pass
	1779.3	1	0	21.43	2.39	23.82	<=30	Pass
			2	22.03	2.39	24.42	<=30	Pass
			5	22.02	2.39	24.41	<=30	Pass
		3	0	21.96	2.39	24.35	<=30	Pass
			2	22.02	2.39	24.41	<=30	Pass
			3	21.81	2.39	24.20	<=30	Pass
		6	0	20.82	2.39	23.21	<=30	Pass
16QAM	1710.7	1	0	20.88	2.39	23.27	<=30	Pass
			2	20.93	2.39	23.32	<=30	Pass
			5	20.43	2.39	22.82	<=30	Pass
		3	0	21.08	2.39	23.47	<=30	Pass
			2	21.24	2.39	23.63	<=30	Pass
			3	21.14	2.39	23.53	<=30	Pass
		6	0	20.02	2.39	22.41	<=30	Pass
	1745	1	0	20.81	2.39	23.20	<=30	Pass
			2	20.75	2.39	23.14	<=30	Pass
			5	20.54	2.39	22.93	<=30	Pass
		3	0	20.93	2.39	23.32	<=30	Pass
			2	21.16	2.39	23.55	<=30	Pass
			3	21.07	2.39	23.46	<=30	Pass
		6	0	19.88	2.39	22.27	<=30	Pass
	1779.3	1	0	20.59	2.39	22.98	<=30	Pass
			2	20.52	2.39	22.91	<=30	Pass
			5	20.48	2.39	22.87	<=30	Pass
		3	0	20.74	2.39	23.13	<=30	Pass
			2	21.13	2.39	23.52	<=30	Pass
			3	21.17	2.39	23.56	<=30	Pass
		6	0	19.95	2.39	22.34	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B66_3MHz_EIRP

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	22.21	2.39	24.60	<=30	Pass
			7	22.23	2.39	24.62	<=30	Pass
			14	22.12	2.39	24.51	<=30	Pass

		8	0	20.96	2.39	23.35	<=30	Pass
			4	21.09	2.39	23.48	<=30	Pass
			7	21.06	2.39	23.45	<=30	Pass
		15	0	21.06	2.39	23.45	<=30	Pass
			0	22.05	2.39	24.44	<=30	Pass
			7	22.06	2.39	24.45	<=30	Pass
		1	14	22.01	2.39	24.40	<=30	Pass
			0	20.90	2.39	23.29	<=30	Pass
			4	21.06	2.39	23.45	<=30	Pass
	1745	8	7	20.98	2.39	23.37	<=30	Pass
			0	20.97	2.39	23.36	<=30	Pass
			0	21.84	2.39	24.23	<=30	Pass
		1	7	21.88	2.39	24.27	<=30	Pass
			14	22.07	2.39	24.46	<=30	Pass
			0	20.98	2.39	23.37	<=30	Pass
		8	4	21.01	2.39	23.40	<=30	Pass
			7	20.97	2.39	23.36	<=30	Pass
			0	20.87	2.39	23.26	<=30	Pass
	1778.5	15	0	20.55	2.39	22.94	<=30	Pass
			7	20.62	2.39	23.01	<=30	Pass
			14	20.54	2.39	22.93	<=30	Pass
	16QAM	1711.5	0	20.06	2.39	22.45	<=30	Pass
			4	20.09	2.39	22.48	<=30	Pass
			7	20.09	2.39	22.48	<=30	Pass
		8	0	20.07	2.39	22.46	<=30	Pass
			0	20.77	2.39	23.16	<=30	Pass
			7	20.80	2.39	23.19	<=30	Pass
		1	14	20.75	2.39	23.14	<=30	Pass
			0	19.90	2.39	22.29	<=30	Pass
			4	20.14	2.39	22.53	<=30	Pass
	1745	8	7	20.21	2.39	22.60	<=30	Pass
			0	19.99	2.39	22.38	<=30	Pass
			0	20.68	2.39	23.07	<=30	Pass
		1	7	20.82	2.39	23.21	<=30	Pass
			14	20.53	2.39	22.92	<=30	Pass
			0	19.76	2.39	22.15	<=30	Pass
		8	4	19.74	2.39	22.13	<=30	Pass
			7	19.77	2.39	22.16	<=30	Pass
			0	19.97	2.39	22.36	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B66_5MHz_EIRP

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	21.88	2.39	24.27	<=30	Pass
			13	22.12	2.39	24.51	<=30	Pass
			24	22.10	2.39	24.49	<=30	Pass
		12	0	21.02	2.39	23.41	<=30	Pass
			6	21.08	2.39	23.47	<=30	Pass
			13	21.00	2.39	23.39	<=30	Pass
		25	0	21.03	2.39	23.42	<=30	Pass
			0	21.98	2.39	24.37	<=30	Pass
			13	22.16	2.39	24.55	<=30	Pass
	1745	1	24	21.93	2.39	24.32	<=30	Pass
			0	20.90	2.39	23.29	<=30	Pass
			6	20.91	2.39	23.30	<=30	Pass
		12	13	20.84	2.39	23.23	<=30	Pass
			0	20.87	2.39	23.26	<=30	Pass
			0	22.05	2.39	24.44	<=30	Pass
		25	13	22.01	2.39	24.40	<=30	Pass
			0	22.01	2.39	24.40	<=30	Pass

16QAM	1712.5	12	24	21.93	2.39	24.32	<=30	Pass
			0	20.77	2.39	23.16	<=30	Pass
			6	20.90	2.39	23.29	<=30	Pass
			13	20.76	2.39	23.15	<=30	Pass
		25	0	20.75	2.39	23.14	<=30	Pass
	1745	1	0	20.97	2.39	23.36	<=30	Pass
			13	20.82	2.39	23.21	<=30	Pass
			24	20.68	2.39	23.07	<=30	Pass
		12	0	19.99	2.39	22.38	<=30	Pass
			6	19.78	2.39	22.17	<=30	Pass
			13	19.71	2.39	22.10	<=30	Pass
		25	0	19.86	2.39	22.25	<=30	Pass
		1	0	20.44	2.39	22.83	<=30	Pass
			13	20.68	2.39	23.07	<=30	Pass
			24	20.24	2.39	22.63	<=30	Pass
		12	0	19.82	2.39	22.21	<=30	Pass
			6	19.95	2.39	22.34	<=30	Pass
			13	19.84	2.39	22.23	<=30	Pass
		25	0	19.85	2.39	22.24	<=30	Pass
	1777.5	1	0	20.63	2.39	23.02	<=30	Pass
			13	20.86	2.39	23.25	<=30	Pass
			24	20.39	2.39	22.78	<=30	Pass
		12	0	19.82	2.39	22.21	<=30	Pass
			6	19.97	2.39	22.36	<=30	Pass
			13	19.96	2.39	22.35	<=30	Pass
		25	0	20.01	2.39	22.40	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B66_10MHz_EIRP

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	21.88	2.39	24.27	<=30	Pass
			25	21.99	2.39	24.38	<=30	Pass
			49	22.01	2.39	24.40	<=30	Pass
		25	0	20.99	2.39	23.38	<=30	Pass
			13	21.08	2.39	23.47	<=30	Pass
			25	20.99	2.39	23.38	<=30	Pass
		50	0	20.89	2.39	23.28	<=30	Pass
	1745	1	0	22.01	2.39	24.40	<=30	Pass
			25	22.19	2.39	24.58	<=30	Pass
			49	22.02	2.39	24.41	<=30	Pass
		25	0	20.88	2.39	23.27	<=30	Pass
			13	20.94	2.39	23.33	<=30	Pass
			25	20.91	2.39	23.30	<=30	Pass
		50	0	20.90	2.39	23.29	<=30	Pass
	1775	1	0	21.62	2.39	24.01	<=30	Pass
			25	22.19	2.39	24.58	<=30	Pass
			49	21.94	2.39	24.33	<=30	Pass
		25	0	20.94	2.39	23.33	<=30	Pass
			13	20.92	2.39	23.31	<=30	Pass
			25	20.78	2.39	23.17	<=30	Pass
		50	0	20.81	2.39	23.20	<=30	Pass
16QAM	1715	1	0	20.74	2.39	23.13	<=30	Pass
			25	20.88	2.39	23.27	<=30	Pass
			49	20.32	2.39	22.71	<=30	Pass
		25	0	20.13	2.39	22.52	<=30	Pass
			13	20.23	2.39	22.62	<=30	Pass
			25	19.90	2.39	22.29	<=30	Pass
		50	0	19.83	2.39	22.22	<=30	Pass
	1745	1	0	20.76	2.39	23.15	<=30	Pass

			25	20.88	2.39	23.27	<=30	Pass
			49	20.09	2.39	22.48	<=30	Pass
		25	0	20.14	2.39	22.53	<=30	Pass
			13	20.11	2.39	22.50	<=30	Pass
			25	19.79	2.39	22.18	<=30	Pass
		50	0	19.86	2.39	22.25	<=30	Pass
	1775	1	0	20.40	2.39	22.79	<=30	Pass
			25	20.63	2.39	23.02	<=30	Pass
			49	20.01	2.39	22.40	<=30	Pass
		25	0	19.87	2.39	22.26	<=30	Pass
			13	19.91	2.39	22.30	<=30	Pass
			25	19.78	2.39	22.17	<=30	Pass
		50	0	19.85	2.39	22.24	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B66_15MHz_EIRP

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	21.85	2.39	24.24	<=30	Pass
			38	21.98	2.39	24.37	<=30	Pass
			74	21.88	2.39	24.27	<=30	Pass
		36	0	20.83	2.39	23.22	<=30	Pass
			18	21.04	2.39	23.43	<=30	Pass
			39	20.90	2.39	23.29	<=30	Pass
		75	0	20.93	2.39	23.32	<=30	Pass
	1745	1	0	22.12	2.39	24.51	<=30	Pass
			38	22.20	2.39	24.59	<=30	Pass
			74	22.00	2.39	24.39	<=30	Pass
		36	0	21.01	2.39	23.40	<=30	Pass
			18	20.93	2.39	23.32	<=30	Pass
			39	20.93	2.39	23.32	<=30	Pass
		75	0	20.92	2.39	23.31	<=30	Pass
	1772.5	1	0	21.87	2.39	24.26	<=30	Pass
			38	21.95	2.39	24.34	<=30	Pass
			74	21.85	2.39	24.24	<=30	Pass
		36	0	20.90	2.39	23.29	<=30	Pass
			18	20.87	2.39	23.26	<=30	Pass
			39	20.82	2.39	23.21	<=30	Pass
		75	0	20.85	2.39	23.24	<=30	Pass
16QAM	1717.5	1	0	20.64	2.39	23.03	<=30	Pass
			38	20.55	2.39	22.94	<=30	Pass
			74	20.57	2.39	22.96	<=30	Pass
		36	0	19.90	2.39	22.29	<=30	Pass
			18	20.08	2.39	22.47	<=30	Pass
			39	19.82	2.39	22.21	<=30	Pass
		75	0	19.88	2.39	22.27	<=30	Pass
	1745	1	0	20.46	2.39	22.85	<=30	Pass
			38	20.58	2.39	22.97	<=30	Pass
			74	20.60	2.39	22.99	<=30	Pass
		36	0	20.13	2.39	22.52	<=30	Pass
			18	19.89	2.39	22.28	<=30	Pass
			39	19.96	2.39	22.35	<=30	Pass
		75	0	19.97	2.39	22.36	<=30	Pass
	1772.5	1	0	20.13	2.39	22.52	<=30	Pass
			38	20.61	2.39	23.00	<=30	Pass
			74	20.29	2.39	22.68	<=30	Pass
		36	0	19.98	2.39	22.37	<=30	Pass
			18	19.86	2.39	22.25	<=30	Pass
			39	19.78	2.39	22.17	<=30	Pass
		75	0	20.05	2.39	22.44	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain
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1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	21.81	2.39	24.20	<=30	Pass
			50	21.39	2.39	23.78	<=30	Pass
			99	21.92	2.39	24.31	<=30	Pass
		50	0	21.00	2.39	23.39	<=30	Pass
			25	21.04	2.39	23.43	<=30	Pass
			50	20.92	2.39	23.31	<=30	Pass
		100	0	21.03	2.39	23.42	<=30	Pass
	1745	1	0	22.01	2.39	24.40	<=30	Pass
			50	22.35	2.39	24.74	<=30	Pass
			99	22.11	2.39	24.50	<=30	Pass
		50	0	20.93	2.39	23.32	<=30	Pass
			25	20.82	2.39	23.21	<=30	Pass
			50	20.84	2.39	23.23	<=30	Pass
		100	0	20.84	2.39	23.23	<=30	Pass
	1770	1	0	21.83	2.39	24.22	<=30	Pass
			50	22.38	2.39	24.77	<=30	Pass
			99	21.87	2.39	24.26	<=30	Pass
		50	0	20.87	2.39	23.26	<=30	Pass
			25	20.80	2.39	23.19	<=30	Pass
			50	20.80	2.39	23.19	<=30	Pass
		100	0	20.68	2.39	23.07	<=30	Pass
16QAM	1720	1	0	20.44	2.39	22.83	<=30	Pass
			50	21.00	2.39	23.39	<=30	Pass
			99	20.80	2.39	23.19	<=30	Pass
		50	0	19.93	2.39	22.32	<=30	Pass
			25	19.93	2.39	22.32	<=30	Pass
			50	20.00	2.39	22.39	<=30	Pass
		100	0	19.86	2.39	22.25	<=30	Pass
	1745	1	0	20.66	2.39	23.05	<=30	Pass
			50	20.81	2.39	23.20	<=30	Pass
			99	20.57	2.39	22.96	<=30	Pass
		50	0	20.05	2.39	22.44	<=30	Pass
			25	19.98	2.39	22.37	<=30	Pass
			50	19.72	2.39	22.11	<=30	Pass
		100	0	19.77	2.39	22.16	<=30	Pass
	1770	1	0	20.18	2.39	22.57	<=30	Pass
			50	20.67	2.39	23.06	<=30	Pass
			99	20.47	2.39	22.86	<=30	Pass
		50	0	19.75	2.39	22.14	<=30	Pass
			25	19.84	2.39	22.23	<=30	Pass
			50	19.81	2.39	22.20	<=30	Pass
		100	0	19.86	2.39	22.25	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

- End of the Report -