

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	21.86	2.00	23.86	<=30	Pass
			2	21.80	2.00	23.80	<=30	Pass
			5	21.69	2.00	23.69	<=30	Pass
		3	0	22.09	2.00	24.09	<=30	Pass
			2	21.68	2.00	23.68	<=30	Pass
			3	21.72	2.00	23.72	<=30	Pass
		6	0	20.75	2.00	22.75	<=30	Pass
	1745	1	0	21.86	2.00	23.86	<=30	Pass
			2	21.94	2.00	23.94	<=30	Pass
			5	22.10	2.00	24.10	<=30	Pass
		3	0	21.68	2.00	23.68	<=30	Pass
			2	21.73	2.00	23.73	<=30	Pass
			3	21.45	2.00	23.45	<=30	Pass
		6	0	20.62	2.00	22.62	<=30	Pass
	1779.3	1	0	20.95	2.00	22.95	<=30	Pass
			2	21.97	2.00	23.97	<=30	Pass
			5	21.80	2.00	23.80	<=30	Pass
		3	0	21.88	2.00	23.88	<=30	Pass
			2	21.85	2.00	23.85	<=30	Pass
			3	21.35	2.00	23.35	<=30	Pass
		6	0	20.72	2.00	22.72	<=30	Pass
16QAM	1710.7	1	0	20.37	2.00	22.37	<=30	Pass
			2	20.72	2.00	22.72	<=30	Pass
			5	20.21	2.00	22.21	<=30	Pass
		3	0	20.93	2.00	22.93	<=30	Pass
			2	20.71	2.00	22.71	<=30	Pass
			3	20.81	2.00	22.81	<=30	Pass
		6	0	19.54	2.00	21.54	<=30	Pass
	1745	1	0	20.41	2.00	22.41	<=30	Pass
			2	20.48	2.00	22.48	<=30	Pass
			5	20.51	2.00	22.51	<=30	Pass
		3	0	20.57	2.00	22.57	<=30	Pass
			2	20.64	2.00	22.64	<=30	Pass
			3	20.91	2.00	22.91	<=30	Pass
		6	0	19.67	2.00	21.67	<=30	Pass
	1779.3	1	0	20.15	2.00	22.15	<=30	Pass
			2	20.41	2.00	22.41	<=30	Pass
			5	20.34	2.00	22.34	<=30	Pass
		3	0	20.65	2.00	22.65	<=30	Pass
2			21.02	2.00	23.02	<=30	Pass	
3			20.70	2.00	22.70	<=30	Pass	
6		0	19.66	2.00	21.66	<=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	21.70	2.00	23.70	<=30	Pass	
			7	22.05	2.00	24.05	<=30	Pass	
			14	21.94	2.00	23.94	<=30	Pass	
		8	0	20.72	2.00	22.72	<=30	Pass	
			4	20.91	2.00	22.91	<=30	Pass	
			7	20.97	2.00	22.97	<=30	Pass	
		15	0	20.55	2.00	22.55	<=30	Pass	
		1745	1	0	21.56	2.00	23.56	<=30	Pass
				7	21.87	2.00	23.87	<=30	Pass
	14			21.78	2.00	23.78	<=30	Pass	
	8		0	20.81	2.00	22.81	<=30	Pass	
			4	20.72	2.00	22.72	<=30	Pass	
			7	20.54	2.00	22.54	<=30	Pass	
	15		0	20.52	2.00	22.52	<=30	Pass	
	1778.5		1	0	21.54	2.00	23.54	<=30	Pass
				7	21.68	2.00	23.68	<=30	Pass
		14		21.78	2.00	23.78	<=30	Pass	
		8	0	20.51	2.00	22.51	<=30	Pass	
			4	20.82	2.00	22.82	<=30	Pass	
			7	20.84	2.00	22.84	<=30	Pass	
		15	0	20.81	2.00	22.81	<=30	Pass	
16QAM		1711.5	1	0	20.00	2.00	22.00	<=30	Pass
				7	20.43	2.00	22.43	<=30	Pass
	14			20.13	2.00	22.13	<=30	Pass	
	8		0	19.55	2.00	21.55	<=30	Pass	
			4	19.65	2.00	21.65	<=30	Pass	
			7	20.01	2.00	22.01	<=30	Pass	
	15		0	19.98	2.00	21.98	<=30	Pass	
	1745		1	0	20.69	2.00	22.69	<=30	Pass
				7	20.41	2.00	22.41	<=30	Pass
		14		20.51	2.00	22.51	<=30	Pass	
		8	0	19.63	2.00	21.63	<=30	Pass	
			4	19.90	2.00	21.90	<=30	Pass	
			7	19.76	2.00	21.76	<=30	Pass	
		15	0	19.53	2.00	21.53	<=30	Pass	
		1778.5	1	0	20.34	2.00	22.34	<=30	Pass
				7	20.34	2.00	22.34	<=30	Pass
	14			20.25	2.00	22.25	<=30	Pass	
	8		0	19.33	2.00	21.33	<=30	Pass	
			4	19.32	2.00	21.32	<=30	Pass	
			7	19.38	2.00	21.38	<=30	Pass	
	15		0	19.81	2.00	21.81	<=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	21.74	2.00	23.74	<=30	Pass
			13	21.76	2.00	23.76	<=30	Pass
			24	21.79	2.00	23.79	<=30	Pass
		12	0	20.83	2.00	22.83	<=30	Pass
			6	20.74	2.00	22.74	<=30	Pass
			13	20.50	2.00	22.50	<=30	Pass

		25	0	20.90	2.00	22.90	<=30	Pass
		1	0	21.69	2.00	23.69	<=30	Pass
			13	21.63	2.00	23.63	<=30	Pass
			24	21.71	2.00	23.71	<=30	Pass
		12	0	20.70	2.00	22.70	<=30	Pass
			6	20.82	2.00	22.82	<=30	Pass
			13	20.47	2.00	22.47	<=30	Pass
			25	20.51	2.00	22.51	<=30	Pass
		1777.5	0	21.94	2.00	23.94	<=30	Pass
			13	21.89	2.00	23.89	<=30	Pass
			24	21.49	2.00	23.49	<=30	Pass
			0	20.68	2.00	22.68	<=30	Pass
			6	20.56	2.00	22.56	<=30	Pass
			13	20.44	2.00	22.44	<=30	Pass
			25	20.39	2.00	22.39	<=30	Pass
			0	20.72	2.00	22.72	<=30	Pass
16QAM	1712.5	1	13	20.63	2.00	22.63	<=30	Pass
			24	20.40	2.00	22.40	<=30	Pass
			0	19.76	2.00	21.76	<=30	Pass
		12	6	19.58	2.00	21.58	<=30	Pass
			13	19.28	2.00	21.28	<=30	Pass
			25	19.36	2.00	21.36	<=30	Pass
	1745	1	0	20.22	2.00	22.22	<=30	Pass
			13	20.20	2.00	22.20	<=30	Pass
			24	19.90	2.00	21.90	<=30	Pass
		12	0	19.69	2.00	21.69	<=30	Pass
			6	19.89	2.00	21.89	<=30	Pass
			13	19.64	2.00	21.64	<=30	Pass
			25	19.56	2.00	21.56	<=30	Pass
	1777.5	1	0	20.32	2.00	22.32	<=30	Pass
			13	20.54	2.00	22.54	<=30	Pass
			24	20.05	2.00	22.05	<=30	Pass
		12	0	19.45	2.00	21.45	<=30	Pass
			6	19.82	2.00	21.82	<=30	Pass
			13	19.57	2.00	21.57	<=30	Pass
			25	19.56	2.00	21.56	<=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	21.81	2.00	23.81	<=30	Pass
			25	21.82	2.00	23.82	<=30	Pass
			49	21.72	2.00	23.72	<=30	Pass
		25	0	20.95	2.00	22.95	<=30	Pass
			13	20.78	2.00	22.78	<=30	Pass
			25	20.46	2.00	22.46	<=30	Pass
		50	0	20.77	2.00	22.77	<=30	Pass
	1745	1	0	21.72	2.00	23.72	<=30	Pass
			25	21.83	2.00	23.83	<=30	Pass
			49	21.78	2.00	23.78	<=30	Pass
		25	0	20.57	2.00	22.57	<=30	Pass
			13	20.63	2.00	22.63	<=30	Pass
			25	20.67	2.00	22.67	<=30	Pass
		50	0	20.43	2.00	22.43	<=30	Pass

16QAM	1775	1	0	21.53	2.00	23.53	<=30	Pass
			25	21.79	2.00	23.79	<=30	Pass
			49	21.54	2.00	23.54	<=30	Pass
		25	0	20.60	2.00	22.60	<=30	Pass
			13	20.46	2.00	22.46	<=30	Pass
			25	20.40	2.00	22.40	<=30	Pass
		50	0	20.36	2.00	22.36	<=30	Pass
	1715	1	0	20.49	2.00	22.49	<=30	Pass
			25	20.39	2.00	22.39	<=30	Pass
			49	20.13	2.00	22.13	<=30	Pass
		25	0	19.85	2.00	21.85	<=30	Pass
			13	19.78	2.00	21.78	<=30	Pass
			25	19.39	2.00	21.39	<=30	Pass
		50	0	19.62	2.00	21.62	<=30	Pass
	1745	1	0	20.27	2.00	22.27	<=30	Pass
			25	20.63	2.00	22.63	<=30	Pass
			49	19.96	2.00	21.96	<=30	Pass
		25	0	19.76	2.00	21.76	<=30	Pass
			13	19.62	2.00	21.62	<=30	Pass
			25	19.31	2.00	21.31	<=30	Pass
		50	0	19.44	2.00	21.44	<=30	Pass
	1775	1	0	19.95	2.00	21.95	<=30	Pass
			25	20.35	2.00	22.35	<=30	Pass
			49	19.97	2.00	21.97	<=30	Pass
		25	0	19.34	2.00	21.34	<=30	Pass
			13	19.52	2.00	21.52	<=30	Pass
			25	19.44	2.00	21.44	<=30	Pass
		50	0	19.40	2.00	21.40	<=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	21.80	2.00	23.80	<=30	Pass
			38	21.46	2.00	23.46	<=30	Pass
			74	21.72	2.00	23.72	<=30	Pass
		36	0	20.35	2.00	22.35	<=30	Pass
			18	20.83	2.00	22.83	<=30	Pass
			39	20.75	2.00	22.75	<=30	Pass
		75	0	20.46	2.00	22.46	<=30	Pass
	1745	1	0	21.86	2.00	23.86	<=30	Pass
			38	21.71	2.00	23.71	<=30	Pass
			74	21.57	2.00	23.57	<=30	Pass
		36	0	20.89	2.00	22.89	<=30	Pass
			18	20.72	2.00	22.72	<=30	Pass
			39	20.68	2.00	22.68	<=30	Pass
		75	0	20.38	2.00	22.38	<=30	Pass
	1772.5	1	0	21.85	2.00	23.85	<=30	Pass
			38	21.58	2.00	23.58	<=30	Pass
			74	21.51	2.00	23.51	<=30	Pass
		36	0	20.75	2.00	22.75	<=30	Pass
			18	20.73	2.00	22.73	<=30	Pass
			39	20.59	2.00	22.59	<=30	Pass
		75	0	20.76	2.00	22.76	<=30	Pass
16QAM	1717.5	1	0	20.37	2.00	22.37	<=30	Pass

			38	20.20	2.00	22.20	<=30	Pass
			74	20.53	2.00	22.53	<=30	Pass
		36	0	19.82	2.00	21.82	<=30	Pass
			18	19.91	2.00	21.91	<=30	Pass
			39	19.47	2.00	21.47	<=30	Pass
		75	0	19.41	2.00	21.41	<=30	Pass
	1745	1	0	20.27	2.00	22.27	<=30	Pass
			38	20.09	2.00	22.09	<=30	Pass
			74	20.10	2.00	22.10	<=30	Pass
		36	0	19.89	2.00	21.89	<=30	Pass
			18	19.38	2.00	21.38	<=30	Pass
			39	19.54	2.00	21.54	<=30	Pass
		75	0	19.87	2.00	21.87	<=30	Pass
	1772.5	1	0	19.59	2.00	21.59	<=30	Pass
			38	20.13	2.00	22.13	<=30	Pass
			74	19.83	2.00	21.83	<=30	Pass
		36	0	19.61	2.00	21.61	<=30	Pass
			18	19.57	2.00	21.57	<=30	Pass
			39	19.45	2.00	21.45	<=30	Pass
		75	0	19.89	2.00	21.89	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B66_20MHz_EIRP

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	21.50	2.00	23.50	<=30	Pass
			50	20.95	2.00	22.95	<=30	Pass
			99	21.75	2.00	23.75	<=30	Pass
		50	0	20.74	2.00	22.74	<=30	Pass
			25	20.97	2.00	22.97	<=30	Pass
			50	20.83	2.00	22.83	<=30	Pass
		100	0	20.65	2.00	22.65	<=30	Pass
	1745	1	0	21.62	2.00	23.62	<=30	Pass
			50	22.07	2.00	24.07	<=30	Pass
			99	21.78	2.00	23.78	<=30	Pass
		50	0	20.55	2.00	22.55	<=30	Pass
			25	20.62	2.00	22.62	<=30	Pass
			50	20.46	2.00	22.46	<=30	Pass
		100	0	20.32	2.00	22.32	<=30	Pass
	1770	1	0	21.78	2.00	23.78	<=30	Pass
			50	22.37	2.00	24.37	<=30	Pass
			99	21.58	2.00	23.58	<=30	Pass
		50	0	20.75	2.00	22.75	<=30	Pass
			25	20.31	2.00	22.31	<=30	Pass
			50	20.64	2.00	22.64	<=30	Pass
		100	0	20.56	2.00	22.56	<=30	Pass
16QAM	1720	1	0	20.16	2.00	22.16	<=30	Pass
			50	20.77	2.00	22.77	<=30	Pass
			99	20.42	2.00	22.42	<=30	Pass
		50	0	19.67	2.00	21.67	<=30	Pass
			25	19.46	2.00	21.46	<=30	Pass
			50	19.68	2.00	21.68	<=30	Pass
		100	0	19.56	2.00	21.56	<=30	Pass
	1745	1	0	20.47	2.00	22.47	<=30	Pass
			50	20.66	2.00	22.66	<=30	Pass

			99	20.39	2.00	22.39	<=30	Pass
		50	0	19.75	2.00	21.75	<=30	Pass
			25	19.86	2.00	21.86	<=30	Pass
			50	19.42	2.00	21.42	<=30	Pass
	1770	100	0	19.62	2.00	21.62	<=30	Pass
		1	0	19.95	2.00	21.95	<=30	Pass
			50	20.31	2.00	22.31	<=30	Pass
			99	20.31	2.00	22.31	<=30	Pass
		50	0	19.66	2.00	21.66	<=30	Pass
			25	19.63	2.00	21.63	<=30	Pass
			50	19.37	2.00	21.37	<=30	Pass
		100	0	19.76	2.00	21.76	<=30	Pass
		Note1: EIRP=Conducted Power+Antenna Gain						

- End of the Report -