

Appendix B.20

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	23.45	3.16	26.61	<=30	Pass
			2	23.39	3.16	26.55	<=30	Pass
			5	23.45	3.16	26.61	<=30	Pass
		3	0	23.32	3.16	26.48	<=30	Pass
			2	23.37	3.16	26.53	<=30	Pass
			3	23.35	3.16	26.51	<=30	Pass
		6	0	22.40	3.16	25.56	<=30	Pass
	1745	1	0	23.12	3.16	26.28	<=30	Pass
			2	23.15	3.16	26.31	<=30	Pass
			5	23.15	3.16	26.31	<=30	Pass
		3	0	23.16	3.16	26.32	<=30	Pass
			2	23.17	3.16	26.33	<=30	Pass
			3	23.15	3.16	26.31	<=30	Pass
		6	0	22.16	3.16	25.32	<=30	Pass
	1779.3	1	0	23.12	3.16	26.28	<=30	Pass
			2	23.15	3.16	26.31	<=30	Pass
			5	23.07	3.16	26.23	<=30	Pass
		3	0	23.15	3.16	26.31	<=30	Pass
			2	23.17	3.16	26.33	<=30	Pass
			3	23.15	3.16	26.31	<=30	Pass
		6	0	22.15	3.16	25.31	<=30	Pass
16QAM	1710.7	1	0	22.50	3.16	25.66	<=30	Pass
			2	22.62	3.16	25.78	<=30	Pass
			5	22.60	3.16	25.76	<=30	Pass
		3	0	22.38	3.16	25.54	<=30	Pass
			2	22.38	3.16	25.54	<=30	Pass
			3	22.35	3.16	25.51	<=30	Pass
		6	0	21.36	3.16	24.52	<=30	Pass
	1745	1	0	22.34	3.16	25.50	<=30	Pass
			2	22.31	3.16	25.47	<=30	Pass
			5	22.34	3.16	25.50	<=30	Pass
		3	0	22.17	3.16	25.33	<=30	Pass
			2	22.07	3.16	25.23	<=30	Pass
			3	22.13	3.16	25.29	<=30	Pass
		6	0	21.24	3.16	24.40	<=30	Pass
	1779.3	1	0	22.26	3.16	25.42	<=30	Pass
			2	22.31	3.16	25.47	<=30	Pass
			5	22.34	3.16	25.50	<=30	Pass
		3	0	22.24	3.16	25.40	<=30	Pass
			2	22.18	3.16	25.34	<=30	Pass
			5	22.18	3.16	25.34	<=30	Pass

64QAM	1710.7	6	3	22.19	3.16	25.35	<=30	Pass
			0	21.23	3.16	24.39	<=30	Pass
		1	0	21.30	3.16	24.46	<=30	Pass
			2	21.49	3.16	24.65	<=30	Pass
			5	21.42	3.16	24.58	<=30	Pass
		3	0	21.45	3.16	24.61	<=30	Pass
			2	21.49	3.16	24.65	<=30	Pass
			3	21.46	3.16	24.62	<=30	Pass
		6	0	20.28	3.16	23.44	<=30	Pass
	1745	1	0	21.25	3.16	24.41	<=30	Pass
			2	21.27	3.16	24.43	<=30	Pass
			5	21.13	3.16	24.29	<=30	Pass
		3	0	21.22	3.16	24.38	<=30	Pass
			2	21.29	3.16	24.45	<=30	Pass
			3	21.18	3.16	24.34	<=30	Pass
		6	0	20.10	3.16	23.26	<=30	Pass
	1779.3	1	0	21.27	3.16	24.43	<=30	Pass
			2	21.22	3.16	24.38	<=30	Pass
			5	21.15	3.16	24.31	<=30	Pass
		3	0	21.22	3.16	24.38	<=30	Pass
			2	21.25	3.16	24.41	<=30	Pass
			3	21.22	3.16	24.38	<=30	Pass
256QAM	1710.7	1	0	18.58	3.16	21.74	<=30	Pass
			2	18.63	3.16	21.79	<=30	Pass
			5	18.57	3.16	21.73	<=30	Pass
		3	0	18.59	3.16	21.75	<=30	Pass
			2	18.61	3.16	21.77	<=30	Pass
			3	18.52	3.16	21.68	<=30	Pass
		6	0	18.40	3.16	21.56	<=30	Pass
	1745	1	0	18.33	3.16	21.49	<=30	Pass
			2	18.39	3.16	21.55	<=30	Pass
			5	18.40	3.16	21.56	<=30	Pass
		3	0	18.35	3.16	21.51	<=30	Pass
			2	18.34	3.16	21.50	<=30	Pass
			3	18.36	3.16	21.52	<=30	Pass
		6	0	18.21	3.16	21.37	<=30	Pass
	1779.3	1	0	18.22	3.16	21.38	<=30	Pass
			2	18.20	3.16	21.36	<=30	Pass
			5	18.19	3.16	21.35	<=30	Pass
		3	0	18.19	3.16	21.35	<=30	Pass
			2	18.16	3.16	21.32	<=30	Pass
			3	18.20	3.16	21.36	<=30	Pass
		6	0	17.96	3.16	21.12	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B66_3MHz_EIRP

Band: 66 / Bandwidth: 3MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	23.35	3.16	26.51	<=30	Pass
			7	23.35	3.16	26.51	<=30	Pass

		8	14	23.27	3.16	26.43	<=30	Pass
			0	22.37	3.16	25.53	<=30	Pass
			4	22.32	3.16	25.48	<=30	Pass
			7	22.39	3.16	25.55	<=30	Pass
		15	0	22.40	3.16	25.56	<=30	Pass
	1745	1	0	23.14	3.16	26.30	<=30	Pass
			7	23.19	3.16	26.35	<=30	Pass
			14	23.16	3.16	26.32	<=30	Pass
		8	0	22.18	3.16	25.34	<=30	Pass
			4	22.16	3.16	25.32	<=30	Pass
			7	22.15	3.16	25.31	<=30	Pass
		15	0	22.21	3.16	25.37	<=30	Pass
	1778.5	1	0	23.14	3.16	26.30	<=30	Pass
			7	23.17	3.16	26.33	<=30	Pass
			14	23.11	3.16	26.27	<=30	Pass
		8	0	22.21	3.16	25.37	<=30	Pass
			4	22.18	3.16	25.34	<=30	Pass
			7	22.16	3.16	25.32	<=30	Pass
		15	0	22.19	3.16	25.35	<=30	Pass
16QAM	1711.5	1	0	22.62	3.16	25.78	<=30	Pass
			7	22.64	3.16	25.80	<=30	Pass
			14	22.66	3.16	25.82	<=30	Pass
		8	0	21.43	3.16	24.59	<=30	Pass
			4	21.45	3.16	24.61	<=30	Pass
			7	21.40	3.16	24.56	<=30	Pass
		15	0	21.39	3.16	24.55	<=30	Pass
	1745	1	0	22.36	3.16	25.52	<=30	Pass
			7	22.43	3.16	25.59	<=30	Pass
			14	22.40	3.16	25.56	<=30	Pass
		8	0	21.24	3.16	24.40	<=30	Pass
			4	21.19	3.16	24.35	<=30	Pass
			7	21.20	3.16	24.36	<=30	Pass
		15	0	21.08	3.16	24.24	<=30	Pass
	1778.5	1	0	22.43	3.16	25.59	<=30	Pass
			7	22.37	3.16	25.53	<=30	Pass
			14	22.28	3.16	25.44	<=30	Pass
		8	0	21.22	3.16	24.38	<=30	Pass
			4	21.19	3.16	24.35	<=30	Pass
			7	21.19	3.16	24.35	<=30	Pass
		15	0	21.19	3.16	24.35	<=30	Pass
64QAM	1711.5	1	0	21.39	3.16	24.55	<=30	Pass
			7	21.53	3.16	24.69	<=30	Pass
			14	21.49	3.16	24.65	<=30	Pass
		8	0	20.39	3.16	23.55	<=30	Pass
			4	20.37	3.16	23.53	<=30	Pass
			7	20.38	3.16	23.54	<=30	Pass
		15	0	20.33	3.16	23.49	<=30	Pass
	1745	1	0	21.25	3.16	24.41	<=30	Pass
			7	21.25	3.16	24.41	<=30	Pass
			14	21.28	3.16	24.44	<=30	Pass
		8	0	20.10	3.16	23.26	<=30	Pass
			4	20.12	3.16	23.28	<=30	Pass
			7	20.16	3.16	23.32	<=30	Pass
		15	0	20.17	3.16	23.33	<=30	Pass
	1778.5	1	0	21.33	3.16	24.49	<=30	Pass

256QAM			7	21.28	3.16	24.44	<=30	Pass
			14	21.26	3.16	24.42	<=30	Pass
			0	20.14	3.16	23.30	<=30	Pass
		8	4	20.17	3.16	23.33	<=30	Pass
			7	20.19	3.16	23.35	<=30	Pass
		15	0	20.11	3.16	23.27	<=30	Pass
	1711.5	1	0	18.59	3.16	21.75	<=30	Pass
			7	18.60	3.16	21.76	<=30	Pass
			14	18.62	3.16	21.78	<=30	Pass
		8	0	18.45	3.16	21.61	<=30	Pass
			4	18.46	3.16	21.62	<=30	Pass
			7	18.48	3.16	21.64	<=30	Pass
		15	0	18.50	3.16	21.66	<=30	Pass
	1745	1	0	18.35	3.16	21.51	<=30	Pass
			7	18.34	3.16	21.50	<=30	Pass
			14	18.30	3.16	21.46	<=30	Pass
		8	0	18.29	3.16	21.45	<=30	Pass
			4	18.23	3.16	21.39	<=30	Pass
			7	18.30	3.16	21.46	<=30	Pass
		15	0	18.21	3.16	21.37	<=30	Pass
	1778.5	1	0	18.22	3.16	21.38	<=30	Pass
			7	18.21	3.16	21.37	<=30	Pass
			14	18.22	3.16	21.38	<=30	Pass
		8	0	18.12	3.16	21.28	<=30	Pass
			4	18.13	3.16	21.29	<=30	Pass
			7	18.11	3.16	21.27	<=30	Pass
		15	0	18.12	3.16	21.28	<=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	23.36	3.16	26.52	<=30	Pass
			13	23.32	3.16	26.48	<=30	Pass
			24	23.28	3.16	26.44	<=30	Pass
		12	0	22.31	3.16	25.47	<=30	Pass
			6	22.30	3.16	25.46	<=30	Pass
			13	22.28	3.16	25.44	<=30	Pass
		25	0	22.42	3.16	25.58	<=30	Pass
	1745	1	0	23.06	3.16	26.22	<=30	Pass
			13	23.17	3.16	26.33	<=30	Pass
			24	23.20	3.16	26.36	<=30	Pass
		12	0	22.21	3.16	25.37	<=30	Pass
			6	22.14	3.16	25.30	<=30	Pass
			13	22.19	3.16	25.35	<=30	Pass
		25	0	22.23	3.16	25.39	<=30	Pass
	1777.5	1	0	23.14	3.16	26.30	<=30	Pass
			13	23.17	3.16	26.33	<=30	Pass
			24	23.12	3.16	26.28	<=30	Pass
		12	0	22.26	3.16	25.42	<=30	Pass
			6	22.20	3.16	25.36	<=30	Pass

16QAM	1712.5	25	13	22.17	3.16	25.33	<=30	Pass
			0	22.22	3.16	25.38	<=30	Pass
		1	0	22.67	3.16	25.83	<=30	Pass
			13	22.51	3.16	25.67	<=30	Pass
			24	22.53	3.16	25.69	<=30	Pass
		12	0	21.26	3.16	24.42	<=30	Pass
			6	21.33	3.16	24.49	<=30	Pass
			13	21.24	3.16	24.40	<=30	Pass
		25	0	21.37	3.16	24.53	<=30	Pass
	1745	1	0	22.51	3.16	25.67	<=30	Pass
			13	22.33	3.16	25.49	<=30	Pass
			24	22.36	3.16	25.52	<=30	Pass
		12	0	21.15	3.16	24.31	<=30	Pass
			6	21.14	3.16	24.30	<=30	Pass
			13	21.03	3.16	24.19	<=30	Pass
		25	0	21.24	3.16	24.40	<=30	Pass
	1777.5	1	0	22.44	3.16	25.60	<=30	Pass
			13	22.30	3.16	25.46	<=30	Pass
			24	22.32	3.16	25.48	<=30	Pass
		12	0	21.17	3.16	24.33	<=30	Pass
			6	21.15	3.16	24.31	<=30	Pass
			13	21.18	3.16	24.34	<=30	Pass
		25	0	21.24	3.16	24.40	<=30	Pass
64QAM	1712.5	1	0	21.51	3.16	24.67	<=30	Pass
			13	21.46	3.16	24.62	<=30	Pass
			24	21.52	3.16	24.68	<=30	Pass
		12	0	20.38	3.16	23.54	<=30	Pass
			6	20.39	3.16	23.55	<=30	Pass
			13	20.34	3.16	23.50	<=30	Pass
		25	0	20.39	3.16	23.55	<=30	Pass
	1745	1	0	21.41	3.16	24.57	<=30	Pass
			13	21.25	3.16	24.41	<=30	Pass
			24	21.25	3.16	24.41	<=30	Pass
		12	0	20.18	3.16	23.34	<=30	Pass
			6	20.16	3.16	23.32	<=30	Pass
			13	20.18	3.16	23.34	<=30	Pass
		25	0	20.18	3.16	23.34	<=30	Pass
	1777.5	1	0	21.28	3.16	24.44	<=30	Pass
			13	21.15	3.16	24.31	<=30	Pass
			24	21.20	3.16	24.36	<=30	Pass
		12	0	20.20	3.16	23.36	<=30	Pass
			6	20.20	3.16	23.36	<=30	Pass
			13	20.14	3.16	23.30	<=30	Pass
		25	0	20.20	3.16	23.36	<=30	Pass
256QAM	1712.5	1	0	18.48	3.16	21.64	<=30	Pass
			13	18.46	3.16	21.62	<=30	Pass
			24	18.54	3.16	21.70	<=30	Pass
		12	0	18.46	3.16	21.62	<=30	Pass
			6	18.50	3.16	21.66	<=30	Pass
			13	18.42	3.16	21.58	<=30	Pass
		25	0	18.49	3.16	21.65	<=30	Pass
	1745	1	0	18.47	3.16	21.63	<=30	Pass
			13	18.39	3.16	21.55	<=30	Pass
			24	18.21	3.16	21.37	<=30	Pass
		12	0	18.23	3.16	21.39	<=30	Pass

		25	6	18.22	3.16	21.38	<=30	Pass
			13	18.16	3.16	21.32	<=30	Pass
			0	18.30	3.16	21.46	<=30	Pass
	1777.5	1	0	18.25	3.16	21.41	<=30	Pass
			13	18.03	3.16	21.19	<=30	Pass
			24	18.30	3.16	21.46	<=30	Pass
		12	0	18.15	3.16	21.31	<=30	Pass
			6	18.07	3.16	21.23	<=30	Pass
			13	18.03	3.16	21.19	<=30	Pass
		25	0	18.12	3.16	21.28	<=30	Pass
	Note1: EIRP=Conducted Power+Antenna Gain							

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	23.27	3.16	26.43	<=30	Pass
			25	23.34	3.16	26.50	<=30	Pass
			49	23.29	3.16	26.45	<=30	Pass
		25	0	22.41	3.16	25.57	<=30	Pass
			13	22.36	3.16	25.52	<=30	Pass
			25	22.38	3.16	25.54	<=30	Pass
		50	0	22.44	3.16	25.60	<=30	Pass
	1745	1	0	23.13	3.16	26.29	<=30	Pass
			25	23.16	3.16	26.32	<=30	Pass
			49	23.18	3.16	26.34	<=30	Pass
		25	0	22.22	3.16	25.38	<=30	Pass
			13	22.21	3.16	25.37	<=30	Pass
			25	22.11	3.16	25.27	<=30	Pass
		50	0	22.21	3.16	25.37	<=30	Pass
	1775	1	0	23.11	3.16	26.27	<=30	Pass
			25	23.14	3.16	26.30	<=30	Pass
			49	23.13	3.16	26.29	<=30	Pass
		25	0	22.28	3.16	25.44	<=30	Pass
			13	22.22	3.16	25.38	<=30	Pass
			25	22.19	3.16	25.35	<=30	Pass
		50	0	22.21	3.16	25.37	<=30	Pass
16QAM	1715	1	0	22.59	3.16	25.75	<=30	Pass
			25	22.60	3.16	25.76	<=30	Pass
			49	22.64	3.16	25.80	<=30	Pass
		25	0	21.43	3.16	24.59	<=30	Pass
			13	21.35	3.16	24.51	<=30	Pass
			25	21.45	3.16	24.61	<=30	Pass
		50	0	21.44	3.16	24.60	<=30	Pass
	1745	1	0	22.38	3.16	25.54	<=30	Pass
			25	22.36	3.16	25.52	<=30	Pass
			49	22.37	3.16	25.53	<=30	Pass
		25	0	21.22	3.16	24.38	<=30	Pass
			13	21.20	3.16	24.36	<=30	Pass
			25	21.13	3.16	24.29	<=30	Pass
		50	0	21.22	3.16	24.38	<=30	Pass
	1775	1	0	22.38	3.16	25.54	<=30	Pass

64QAM	1715	25	25	22.32	3.16	25.48	<=30	Pass
			49	22.33	3.16	25.49	<=30	Pass
			0	21.33	3.16	24.49	<=30	Pass
			13	21.18	3.16	24.34	<=30	Pass
			25	21.21	3.16	24.37	<=30	Pass
		50	0	21.21	3.16	24.37	<=30	Pass
			0	21.48	3.16	24.64	<=30	Pass
			25	21.48	3.16	24.64	<=30	Pass
			49	21.53	3.16	24.69	<=30	Pass
			0	20.38	3.16	23.54	<=30	Pass
		25	13	20.37	3.16	23.53	<=30	Pass
			25	20.41	3.16	23.57	<=30	Pass
			0	20.40	3.16	23.56	<=30	Pass
		1745	0	21.27	3.16	24.43	<=30	Pass
			25	21.31	3.16	24.47	<=30	Pass
			49	21.28	3.16	24.44	<=30	Pass
		25	0	20.15	3.16	23.31	<=30	Pass
			13	20.19	3.16	23.35	<=30	Pass
			25	20.08	3.16	23.24	<=30	Pass
			0	20.17	3.16	23.33	<=30	Pass
		1775	0	21.28	3.16	24.44	<=30	Pass
			25	21.29	3.16	24.45	<=30	Pass
			49	21.30	3.16	24.46	<=30	Pass
		25	0	20.25	3.16	23.41	<=30	Pass
			13	20.11	3.16	23.27	<=30	Pass
			25	20.16	3.16	23.32	<=30	Pass
			0	20.19	3.16	23.35	<=30	Pass
256QAM	1715	1	0	18.60	3.16	21.76	<=30	Pass
			25	18.61	3.16	21.77	<=30	Pass
			49	18.47	3.16	21.63	<=30	Pass
			0	18.53	3.16	21.69	<=30	Pass
			13	18.50	3.16	21.66	<=30	Pass
		25	25	18.48	3.16	21.64	<=30	Pass
			0	18.47	3.16	21.63	<=30	Pass
		1745	0	18.28	3.16	21.44	<=30	Pass
			25	18.32	3.16	21.48	<=30	Pass
			49	18.21	3.16	21.37	<=30	Pass
			0	18.35	3.16	21.51	<=30	Pass
			13	18.26	3.16	21.42	<=30	Pass
			25	18.30	3.16	21.46	<=30	Pass
			0	18.32	3.16	21.48	<=30	Pass
		1775	0	18.23	3.16	21.39	<=30	Pass
			25	18.18	3.16	21.34	<=30	Pass
			49	18.20	3.16	21.36	<=30	Pass
		25	0	18.27	3.16	21.43	<=30	Pass
			13	18.05	3.16	21.21	<=30	Pass
			25	18.09	3.16	21.25	<=30	Pass
			0	18.10	3.16	21.26	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	23.26	3.16	26.42	<=30	Pass
			38	23.33	3.16	26.49	<=30	Pass
			74	23.20	3.16	26.36	<=30	Pass
		36	0	22.32	3.16	25.48	<=30	Pass
			18	22.30	3.16	25.46	<=30	Pass
			39	22.32	3.16	25.48	<=30	Pass
		75	0	22.38	3.16	25.54	<=30	Pass
	1745	1	0	23.09	3.16	26.25	<=30	Pass
			38	23.14	3.16	26.30	<=30	Pass
			74	23.12	3.16	26.28	<=30	Pass
		36	0	22.18	3.16	25.34	<=30	Pass
			18	22.11	3.16	25.27	<=30	Pass
			39	22.16	3.16	25.32	<=30	Pass
		75	0	22.14	3.16	25.30	<=30	Pass
	1772.5	1	0	22.98	3.16	26.14	<=30	Pass
			38	23.14	3.16	26.30	<=30	Pass
			74	23.08	3.16	26.24	<=30	Pass
		36	0	22.19	3.16	25.35	<=30	Pass
			18	22.16	3.16	25.32	<=30	Pass
			39	22.07	3.16	25.23	<=30	Pass
		75	0	22.17	3.16	25.33	<=30	Pass
16QAM	1717.5	1	0	22.46	3.16	25.62	<=30	Pass
			38	22.45	3.16	25.61	<=30	Pass
			74	22.43	3.16	25.59	<=30	Pass
		36	0	21.34	3.16	24.50	<=30	Pass
			18	21.30	3.16	24.46	<=30	Pass
			39	21.32	3.16	24.48	<=30	Pass
		75	0	21.22	3.16	24.38	<=30	Pass
	1745	1	0	22.27	3.16	25.43	<=30	Pass
			38	22.47	3.16	25.63	<=30	Pass
			74	22.24	3.16	25.40	<=30	Pass
		36	0	21.21	3.16	24.37	<=30	Pass
			18	21.13	3.16	24.29	<=30	Pass
			39	21.19	3.16	24.35	<=30	Pass
		75	0	21.14	3.16	24.30	<=30	Pass
	1772.5	1	0	22.06	3.16	25.22	<=30	Pass
			38	22.42	3.16	25.58	<=30	Pass
			74	22.29	3.16	25.45	<=30	Pass
		36	0	21.19	3.16	24.35	<=30	Pass
			18	21.17	3.16	24.33	<=30	Pass
			39	21.17	3.16	24.33	<=30	Pass
		75	0	21.17	3.16	24.33	<=30	Pass
64QAM	1717.5	1	0	21.39	3.16	24.55	<=30	Pass
			38	21.44	3.16	24.60	<=30	Pass
			74	21.35	3.16	24.51	<=30	Pass
		36	0	20.35	3.16	23.51	<=30	Pass
			18	20.25	3.16	23.41	<=30	Pass
			39	20.25	3.16	23.41	<=30	Pass
		75	0	20.26	3.16	23.42	<=30	Pass
	1745	1	0	21.24	3.16	24.40	<=30	Pass
			38	21.19	3.16	24.35	<=30	Pass
			74	21.29	3.16	24.45	<=30	Pass
		36	0	20.11	3.16	23.27	<=30	Pass
			0					

		75	18	20.14	3.16	23.30	<=30	Pass
			39	20.11	3.16	23.27	<=30	Pass
			0	20.16	3.16	23.32	<=30	Pass
	1772.5	1	0	21.11	3.16	24.27	<=30	Pass
			38	21.19	3.16	24.35	<=30	Pass
			74	21.21	3.16	24.37	<=30	Pass
		36	0	20.22	3.16	23.38	<=30	Pass
			18	20.14	3.16	23.30	<=30	Pass
			39	20.16	3.16	23.32	<=30	Pass
		75	0	20.12	3.16	23.28	<=30	Pass
			0	18.45	3.16	21.61	<=30	Pass
			38	18.55	3.16	21.71	<=30	Pass
256QAM	1717.5	1	74	18.42	3.16	21.58	<=30	Pass
			0	18.43	3.16	21.59	<=30	Pass
			18	18.40	3.16	21.56	<=30	Pass
		36	39	18.46	3.16	21.62	<=30	Pass
			0	18.38	3.16	21.54	<=30	Pass
			75	0	18.38	3.16	21.54	Pass
	1745	1	0	18.34	3.16	21.50	<=30	Pass
			38	18.34	3.16	21.50	<=30	Pass
			74	18.13	3.16	21.29	<=30	Pass
		36	0	18.25	3.16	21.41	<=30	Pass
			18	18.31	3.16	21.47	<=30	Pass
			39	18.27	3.16	21.43	<=30	Pass
		75	0	18.31	3.16	21.47	<=30	Pass
	1772.5	1	0	18.04	3.16	21.20	<=30	Pass
			38	18.15	3.16	21.31	<=30	Pass
			74	18.10	3.16	21.26	<=30	Pass
		36	0	18.14	3.16	21.30	<=30	Pass
			18	18.09	3.16	21.25	<=30	Pass
			39	18.10	3.16	21.26	<=30	Pass
		75	0	18.11	3.16	21.27	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	23.20	3.16	26.36	<=30	Pass
			50	23.29	3.16	26.45	<=30	Pass
			99	23.14	3.16	26.30	<=30	Pass
		50	0	22.27	3.16	25.43	<=30	Pass
			25	22.27	3.16	25.43	<=30	Pass
			50	22.33	3.16	25.49	<=30	Pass
		100	0	22.32	3.16	25.48	<=30	Pass
			0	23.00	3.16	26.16	<=30	Pass
			50	23.19	3.16	26.35	<=30	Pass
	1745	1	99	23.11	3.16	26.27	<=30	Pass
			0	22.23	3.16	25.39	<=30	Pass
			25	22.19	3.16	25.35	<=30	Pass
		50	50	22.18	3.16	25.34	<=30	Pass
			0	22.19	3.16	25.35	<=30	Pass
			0	22.95	3.16	26.11	<=30	Pass
	1770	1	0	22.95	3.16	26.11	<=30	Pass

			50	23.09	3.16	26.25	<=30	Pass
			99	23.02	3.16	26.18	<=30	Pass
			0	22.07	3.16	25.23	<=30	Pass
		50	25	22.12	3.16	25.28	<=30	Pass
			50	21.93	3.16	25.09	<=30	Pass
			0	22.05	3.16	25.21	<=30	Pass
		100	0	22.05	3.16	25.21	<=30	Pass
			0	22.47	3.16	25.63	<=30	Pass
			50	22.53	3.16	25.69	<=30	Pass
			99	22.42	3.16	25.58	<=30	Pass
16QAM	1720	1	0	21.26	3.16	24.42	<=30	Pass
			25	21.23	3.16	24.39	<=30	Pass
			50	21.39	3.16	24.55	<=30	Pass
		50	0	21.25	3.16	24.41	<=30	Pass
			0	22.29	3.16	25.45	<=30	Pass
			50	22.37	3.16	25.53	<=30	Pass
			99	22.32	3.16	25.48	<=30	Pass
		50	0	21.24	3.16	24.40	<=30	Pass
			25	21.20	3.16	24.36	<=30	Pass
			50	21.17	3.16	24.33	<=30	Pass
	1745	100	0	21.16	3.16	24.32	<=30	Pass
			0	22.07	3.16	25.23	<=30	Pass
			50	22.21	3.16	25.37	<=30	Pass
		1	99	22.26	3.16	25.42	<=30	Pass
			0	21.06	3.16	24.22	<=30	Pass
			25	21.20	3.16	24.36	<=30	Pass
			50	20.99	3.16	24.15	<=30	Pass
		50	0	21.06	3.16	24.22	<=30	Pass
			0	21.33	3.16	24.49	<=30	Pass
			50	21.36	3.16	24.52	<=30	Pass
64QAM	1720	1	99	21.33	3.16	24.49	<=30	Pass
			0	20.23	3.16	23.39	<=30	Pass
			25	20.29	3.16	23.45	<=30	Pass
		50	50	20.35	3.16	23.51	<=30	Pass
			0	20.21	3.16	23.37	<=30	Pass
			0	21.10	3.16	24.26	<=30	Pass
		1	50	21.34	3.16	24.50	<=30	Pass
			99	21.19	3.16	24.35	<=30	Pass
			0	20.18	3.16	23.34	<=30	Pass
	1745	50	25	20.21	3.16	23.37	<=30	Pass
			50	20.12	3.16	23.28	<=30	Pass
			0	20.16	3.16	23.32	<=30	Pass
		100	0	21.05	3.16	24.21	<=30	Pass
			50	21.23	3.16	24.39	<=30	Pass
			99	21.17	3.16	24.33	<=30	Pass
		1	0	20.07	3.16	23.23	<=30	Pass
			25	20.15	3.16	23.31	<=30	Pass
			50	19.98	3.16	23.14	<=30	Pass
	1770	50	0	20.02	3.16	23.18	<=30	Pass
			0	18.38	3.16	21.54	<=30	Pass
			50	18.60	3.16	21.76	<=30	Pass
256QAM	1720	1	99	18.48	3.16	21.64	<=30	Pass
			0	18.37	3.16	21.53	<=30	Pass
			25	18.40	3.16	21.56	<=30	Pass
		50	50	18.45	3.16	21.61	<=30	Pass
			0	18.42	3.16	21.58	<=30	Pass
			0	18.38	3.16	21.54	<=30	Pass
		100	50	18.60	3.16	21.76	<=30	Pass
			99	18.48	3.16	21.64	<=30	Pass
			0	18.37	3.16	21.53	<=30	Pass

	1745	1	0	18.22	3.16	21.38	<=30	Pass
			50	18.44	3.16	21.60	<=30	Pass
			99	18.23	3.16	21.39	<=30	Pass
		50	0	18.33	3.16	21.49	<=30	Pass
			25	18.30	3.16	21.46	<=30	Pass
			50	18.07	3.16	21.23	<=30	Pass
		100	0	18.30	3.16	21.46	<=30	Pass
	1770	1	0	18.10	3.16	21.26	<=30	Pass
			50	18.24	3.16	21.40	<=30	Pass
			99	18.20	3.16	21.36	<=30	Pass
		50	0	18.00	3.16	21.16	<=30	Pass
			25	18.12	3.16	21.28	<=30	Pass
			50	17.95	3.16	21.11	<=30	Pass
		100	0	18.01	3.16	21.17	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

- End of the Appendix -