



Appendix A.1

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

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	23.14	3.07	26.21	<=33.01	Pass
			2	23.21	3.07	26.28	<=33.01	Pass
			5	23.28	3.07	26.35	<=33.01	Pass
		3	0	23.37	3.07	26.44	<=33.01	Pass
			2	23.41	3.07	26.48	<=33.01	Pass
			3	23.32	3.07	26.39	<=33.01	Pass
		6	0	22.37	3.07	25.44	<=33.01	Pass
	1880	1	0	23.56	3.07	26.63	<=33.01	Pass
			2	23.54	3.07	26.61	<=33.01	Pass
			5	23.44	3.07	26.51	<=33.01	Pass
		3	0	23.41	3.07	26.48	<=33.01	Pass
			2	23.43	3.07	26.50	<=33.01	Pass
			3	23.43	3.07	26.50	<=33.01	Pass
		6	0	22.50	3.07	25.57	<=33.01	Pass
	1909.3	1	0	22.76	3.07	25.83	<=33.01	Pass
			2	22.74	3.07	25.81	<=33.01	Pass
			5	22.55	3.07	25.62	<=33.01	Pass
		3	0	22.82	3.07	25.89	<=33.01	Pass
			2	22.71	3.07	25.78	<=33.01	Pass
			3	22.63	3.07	25.70	<=33.01	Pass
		6	0	21.71	3.07	24.78	<=33.01	Pass
16QAM	1850.7	1	0	22.40	3.07	25.47	<=33.01	Pass
			2	22.49	3.07	25.56	<=33.01	Pass
			5	22.44	3.07	25.51	<=33.01	Pass
		3	0	22.38	3.07	25.45	<=33.01	Pass
			2	22.37	3.07	25.44	<=33.01	Pass
			3	22.30	3.07	25.37	<=33.01	Pass
		6	0	21.38	3.07	24.45	<=33.01	Pass
	1880	1	0	22.31	3.07	25.38	<=33.01	Pass
			2	22.31	3.07	25.38	<=33.01	Pass
			5	22.25	3.07	25.32	<=33.01	Pass
		3	0	22.51	3.07	25.58	<=33.01	Pass
			2	22.50	3.07	25.57	<=33.01	Pass
			3	22.43	3.07	25.50	<=33.01	Pass
		6	0	21.48	3.07	24.55	<=33.01	Pass
	1909.3	1	0	21.82	3.07	24.89	<=33.01	Pass
			2	21.79	3.07	24.86	<=33.01	Pass
			5	21.67	3.07	24.74	<=33.01	Pass
		3	0	21.67	3.07	24.74	<=33.01	Pass
			2	21.63	3.07	24.70	<=33.01	Pass



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		3	21.57	3.07	24.64	<=33.01	Pass
	6	0	20.94	3.07	24.01	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	23.08	3.07	26.15	<=33.01	Pass
			7	23.21	3.07	26.28	<=33.01	Pass
			14	23.02	3.07	26.09	<=33.01	Pass
		8	0	22.15	3.07	25.22	<=33.01	Pass
			4	22.21	3.07	25.28	<=33.01	Pass
			7	22.17	3.07	25.24	<=33.01	Pass
		15	0	22.13	3.07	25.20	<=33.01	Pass
	1880	1	0	23.11	3.07	26.18	<=33.01	Pass
			7	23.31	3.07	26.38	<=33.01	Pass
			14	23.08	3.07	26.15	<=33.01	Pass
		8	0	22.30	3.07	25.37	<=33.01	Pass
			4	22.35	3.07	25.42	<=33.01	Pass
			7	22.30	3.07	25.37	<=33.01	Pass
		15	0	22.27	3.07	25.34	<=33.01	Pass
	1908.5	1	0	22.67	3.07	25.74	<=33.01	Pass
			7	22.61	3.07	25.68	<=33.01	Pass
			14	22.27	3.07	25.34	<=33.01	Pass
		8	0	21.71	3.07	24.78	<=33.01	Pass
			4	21.68	3.07	24.75	<=33.01	Pass
			7	21.57	3.07	24.64	<=33.01	Pass
		15	0	21.63	3.07	24.70	<=33.01	Pass
16QAM	1851.5	1	0	22.20	3.07	25.27	<=33.01	Pass
			7	22.41	3.07	25.48	<=33.01	Pass
			14	22.33	3.07	25.40	<=33.01	Pass
		8	0	21.24	3.07	24.31	<=33.01	Pass
			4	21.27	3.07	24.34	<=33.01	Pass
			7	21.31	3.07	24.38	<=33.01	Pass
		15	0	21.07	3.07	24.14	<=33.01	Pass
	1880	1	0	22.17	3.07	25.24	<=33.01	Pass
			7	22.30	3.07	25.37	<=33.01	Pass
			14	22.08	3.07	25.15	<=33.01	Pass
		8	0	21.38	3.07	24.45	<=33.01	Pass
			4	21.44	3.07	24.51	<=33.01	Pass
			7	21.39	3.07	24.46	<=33.01	Pass
		15	0	21.33	3.07	24.40	<=33.01	Pass
	1908.5	1	0	21.43	3.07	24.50	<=33.01	Pass
			7	21.48	3.07	24.55	<=33.01	Pass
			14	21.08	3.07	24.15	<=33.01	Pass
		8	0	20.85	3.07	23.92	<=33.01	Pass
			4	20.83	3.07	23.90	<=33.01	Pass
			7	20.72	3.07	23.79	<=33.01	Pass
		15	0	20.79	3.07	23.86	<=33.01	Pass



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Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B2_5MHz_EIRP

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	23.11	3.07	26.18	<=33.01	Pass
			13	23.05	3.07	26.12	<=33.01	Pass
			24	23.23	3.07	26.30	<=33.01	Pass
		12	0	22.15	3.07	25.22	<=33.01	Pass
			6	22.15	3.07	25.22	<=33.01	Pass
			13	22.23	3.07	25.30	<=33.01	Pass
		25	0	22.21	3.07	25.28	<=33.01	Pass
	1880	1	0	23.37	3.07	26.44	<=33.01	Pass
			13	23.18	3.07	26.25	<=33.01	Pass
			24	23.18	3.07	26.25	<=33.01	Pass
		12	0	22.32	3.07	25.39	<=33.01	Pass
			6	22.27	3.07	25.34	<=33.01	Pass
			13	22.28	3.07	25.35	<=33.01	Pass
		25	0	22.34	3.07	25.41	<=33.01	Pass
	1907.5	1	0	22.91	3.07	25.98	<=33.01	Pass
			13	22.66	3.07	25.73	<=33.01	Pass
			24	22.39	3.07	25.46	<=33.01	Pass
		12	0	21.84	3.07	24.91	<=33.01	Pass
			6	21.73	3.07	24.80	<=33.01	Pass
			13	21.65	3.07	24.72	<=33.01	Pass
		25	0	21.73	3.07	24.80	<=33.01	Pass
16QAM	1852.5	1	0	22.33	3.07	25.40	<=33.01	Pass
			13	22.27	3.07	25.34	<=33.01	Pass
			24	22.42	3.07	25.49	<=33.01	Pass
		12	0	21.13	3.07	24.20	<=33.01	Pass
			6	21.14	3.07	24.21	<=33.01	Pass
			13	21.23	3.07	24.30	<=33.01	Pass
		25	0	21.24	3.07	24.31	<=33.01	Pass
	1880	1	0	22.46	3.07	25.53	<=33.01	Pass
			13	22.33	3.07	25.40	<=33.01	Pass
			24	22.33	3.07	25.40	<=33.01	Pass
		12	0	21.40	3.07	24.47	<=33.01	Pass
			6	21.38	3.07	24.45	<=33.01	Pass
			13	21.39	3.07	24.46	<=33.01	Pass
		25	0	21.45	3.07	24.52	<=33.01	Pass
	1907.5	1	0	22.08	3.07	25.15	<=33.01	Pass
			13	21.83	3.07	24.90	<=33.01	Pass
			24	21.61	3.07	24.68	<=33.01	Pass
		12	0	20.95	3.07	24.02	<=33.01	Pass
			6	20.87	3.07	23.94	<=33.01	Pass
			13	20.79	3.07	23.86	<=33.01	Pass
		25	0	20.93	3.07	24.00	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	23.13	3.07	26.20	<=33.01	Pass
			25	23.13	3.07	26.20	<=33.01	Pass
			49	23.49	3.07	26.56	<=33.01	Pass
		25	0	22.14	3.07	25.21	<=33.01	Pass
			13	22.18	3.07	25.25	<=33.01	Pass
			25	22.32	3.07	25.39	<=33.01	Pass
		50	0	22.25	3.07	25.32	<=33.01	Pass
	1880	1	0	23.25	3.07	26.32	<=33.01	Pass
			25	23.15	3.07	26.22	<=33.01	Pass
			49	23.11	3.07	26.18	<=33.01	Pass
		25	0	22.22	3.07	25.29	<=33.01	Pass
			13	22.19	3.07	25.26	<=33.01	Pass
			25	22.17	3.07	25.24	<=33.01	Pass
		50	0	22.24	3.07	25.31	<=33.01	Pass
	1905	1	0	23.25	3.07	26.32	<=33.01	Pass
			25	23.15	3.07	26.22	<=33.01	Pass
			49	22.76	3.07	25.83	<=33.01	Pass
		25	0	22.02	3.07	25.09	<=33.01	Pass
			13	21.98	3.07	25.05	<=33.01	Pass
			25	21.86	3.07	24.93	<=33.01	Pass
		50	0	21.98	3.07	25.05	<=33.01	Pass
16QAM	1855	1	0	22.35	3.07	25.42	<=33.01	Pass
			25	22.38	3.07	25.45	<=33.01	Pass
			49	22.67	3.07	25.74	<=33.01	Pass
		12	0	22.35	3.07	25.42	<=33.01	Pass
			19	22.36	3.07	25.43	<=33.01	Pass
			38	22.56	3.07	25.63	<=33.01	Pass
		27	0	21.18	3.07	24.25	<=33.01	Pass
	1880	1	0	22.25	3.07	25.32	<=33.01	Pass
			25	22.17	3.07	25.24	<=33.01	Pass
			49	22.15	3.07	25.22	<=33.01	Pass
		12	0	22.38	3.07	25.45	<=33.01	Pass
			19	22.26	3.07	25.33	<=33.01	Pass
			38	22.26	3.07	25.33	<=33.01	Pass
		27	0	21.45	3.07	24.52	<=33.01	Pass
	1905	1	0	21.85	3.07	24.92	<=33.01	Pass
			25	21.76	3.07	24.83	<=33.01	Pass
			49	21.45	3.07	24.52	<=33.01	Pass
		12	0	22.19	3.07	25.26	<=33.01	Pass
			19	22.16	3.07	25.23	<=33.01	Pass
			38	21.96	3.07	25.03	<=33.01	Pass
		27	23	21.06	3.07	24.13	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	23.16	3.07	26.23	<=33.01	Pass
			38	23.35	3.07	26.42	<=33.01	Pass
			74	23.38	3.07	26.45	<=33.01	Pass
		36	0	22.25	3.07	25.32	<=33.01	Pass
			18	22.34	3.07	25.41	<=33.01	Pass
			39	22.45	3.07	25.52	<=33.01	Pass
		75	0	22.30	3.07	25.37	<=33.01	Pass
	1880	1	0	23.29	3.07	26.36	<=33.01	Pass
			38	23.49	3.07	26.56	<=33.01	Pass
			74	23.12	3.07	26.19	<=33.01	Pass
		36	0	22.55	3.07	25.62	<=33.01	Pass
			18	22.55	3.07	25.62	<=33.01	Pass
			39	22.41	3.07	25.48	<=33.01	Pass
		75	0	22.42	3.07	25.49	<=33.01	Pass
	1902.5	1	0	23.15	3.07	26.22	<=33.01	Pass
			38	23.24	3.07	26.31	<=33.01	Pass
			74	22.80	3.07	25.87	<=33.01	Pass
		36	0	22.19	3.07	25.26	<=33.01	Pass
			18	22.33	3.07	25.40	<=33.01	Pass
			39	22.18	3.07	25.25	<=33.01	Pass
		75	0	22.15	3.07	25.22	<=33.01	Pass
16QAM	1857.5	1	0	21.87	3.07	24.94	<=33.01	Pass
			38	22.16	3.07	25.23	<=33.01	Pass
			74	22.34	3.07	25.41	<=33.01	Pass
		12	0	22.23	3.07	25.30	<=33.01	Pass
			31	22.37	3.07	25.44	<=33.01	Pass
			63	22.59	3.07	25.66	<=33.01	Pass
		27	0	21.28	3.07	24.35	<=33.01	Pass
	1880	1	0	22.49	3.07	25.56	<=33.01	Pass
			38	22.56	3.07	25.63	<=33.01	Pass
			74	22.26	3.07	25.33	<=33.01	Pass
		12	0	22.43	3.07	25.50	<=33.01	Pass
			31	22.46	3.07	25.53	<=33.01	Pass
			63	22.23	3.07	25.30	<=33.01	Pass
	27	0	21.48	3.07	24.55	<=33.01	Pass	
	1902.5	1	0	21.86	3.07	24.93	<=33.01	Pass
			38	22.09	3.07	25.16	<=33.01	Pass
			74	21.50	3.07	24.57	<=33.01	Pass
		12	0	22.04	3.07	25.11	<=33.01	Pass
31			22.20	3.07	25.27	<=33.01	Pass	
63			21.80	3.07	24.87	<=33.01	Pass	
27		48	21.15	3.07	24.22	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	EIRP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit		
QPSK	1860	1	0	23.23	3.07	26.30	<=33.01	Pass	
			50	23.43	3.07	26.50	<=33.01	Pass	
			99	23.64	3.07	26.71	<=33.01	Pass	
		50	0	22.38	3.07	25.45	<=33.01	Pass	
			25	22.48	3.07	25.55	<=33.01	Pass	
			50	22.57	3.07	25.64	<=33.01	Pass	
		100	0	22.52	3.07	25.59	<=33.01	Pass	
		1880	1	0	23.43	3.07	26.50	<=33.01	Pass
				50	23.48	3.07	26.55	<=33.01	Pass
	99			23.08	3.07	26.15	<=33.01	Pass	
	50		0	22.47	3.07	25.54	<=33.01	Pass	
			25	22.56	3.07	25.63	<=33.01	Pass	
			50	22.39	3.07	25.46	<=33.01	Pass	
	100		0	22.44	3.07	25.51	<=33.01	Pass	
	1900		1	0	23.17	3.07	26.24	<=33.01	Pass
				50	23.16	3.07	26.23	<=33.01	Pass
		99		22.71	3.07	25.78	<=33.01	Pass	
		50	0	22.14	3.07	25.21	<=33.01	Pass	
			25	22.18	3.07	25.25	<=33.01	Pass	
			50	22.17	3.07	25.24	<=33.01	Pass	
		100	0	22.13	3.07	25.20	<=33.01	Pass	
16QAM		1860	1	0	22.56	3.07	25.63	<=33.01	Pass
				50	22.73	3.07	25.80	<=33.01	Pass
	99			22.89	3.07	25.96	<=33.01	Pass	
	12		0	22.15	3.07	25.22	<=33.01	Pass	
			44	22.36	3.07	25.43	<=33.01	Pass	
			88	22.54	3.07	25.61	<=33.01	Pass	
	27		0	21.41	3.07	24.48	<=33.01	Pass	
	1880	1	0	22.50	3.07	25.57	<=33.01	Pass	
			50	22.46	3.07	25.53	<=33.01	Pass	
			99	22.13	3.07	25.20	<=33.01	Pass	
		12	0	22.36	3.07	25.43	<=33.01	Pass	
			44	22.43	3.07	25.50	<=33.01	Pass	
			88	22.17	3.07	25.24	<=33.01	Pass	
		27	0	21.51	3.07	24.58	<=33.01	Pass	
	1900	1	0	22.36	3.07	25.43	<=33.01	Pass	
			50	22.38	3.07	25.45	<=33.01	Pass	
			99	21.93	3.07	25.00	<=33.01	Pass	
		12	0	21.94	3.07	25.01	<=33.01	Pass	
			44	22.01	3.07	25.08	<=33.01	Pass	
			88	21.88	3.07	24.95	<=33.01	Pass	
		27	73	21.15	3.07	24.22	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

---End of Attachment---