1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B7_5MHz_EIRP

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	23.57	2.70	26.27	<=33.01	Pass
			13	23.56	2.70	26.26	<=33.01	Pass
			24	23.43	2.70	26.13	<=33.01	Pass
		12	0	22.66	2.70	25.36	<=33.01	Pass
			6	22.59	2.70	25.29	<=33.01	Pass
			13	22.70	2.70	25.40	<=33.01	Pass
		25	0	22.72	2.70	25.42	<=33.01	Pass
	2535	1	0	23.71	2.70	26.41	<=33.01	Pass
			13	23.69	2.70	26.39	<=33.01	Pass
			24	23.55	2.70	26.25	<=33.01	Pass
		12	0	22.72	2.70	25.42	<=33.01	Pass
			6	22.62	2.70	25.32	<=33.01	Pass
			13	22.68	2.70	25.38	<=33.01	Pass
		25	0	22.64	2.70	25.34	<=33.01	Pass
	2567.5	1	0	23.58	2.70	26.28	<=33.01	Pass
			13	23.56	2.70	26.26	<=33.01	Pass
			24	23.45	2.70	26.15	<=33.01	Pass
		12	0	22.65	2.70	25.35	<=33.01	Pass
			6	22.69	2.70	25.39	<=33.01	Pass
			13	22.66	2.70	25.36	<=33.01	Pass
		25	0	22.59	2.70	25.29	<=33.01	Pass
16QAM	2502.5	1	0	22.80	2.70	25.50	<=33.01	Pass
			13	23.03	2.70	25.73	<=33.01	Pass
			24	22.98	2.70	25.68	<=33.01	Pass
		12	0	21.68	2.70	24.38	<=33.01	Pass
			6	21.71	2.70	24.41	<=33.01	Pass
			13	21.77	2.70	24.47	<=33.01	Pass
		25	0	21.65	2.70	24.35	<=33.01	Pass
	2535	1	0	23.01	2.70	25.71	<=33.01	Pass
			13	22.90	2.70	25.60	<=33.01	Pass
			24	22.55	2.70	25.25	<=33.01	Pass
		12	0	21.68	2.70	24.38	<=33.01	Pass
			6	21.72	2.70	24.42	<=33.01	Pass
			13	21.68	2.70	24.38	<=33.01	Pass
		25	0	21.75	2.70	24.45	<=33.01	Pass
	2567.5	1	0	22.75	2.70	25.45	<=33.01	Pass
			13	22.88	2.70	25.58	<=33.01	Pass
			24	22.98	2.70	25.68	<=33.01	Pass
		12	0	21.59	2.70	24.29	<=33.01	Pass
			6	21.73	2.70	24.43	<=33.01	Pass
			13	21.58	2.70	24.28	<=33.01	Pass
		25	0	21.57	2.70	24.27	<=33.01	Pass
64QAM	2502.5	1	0	22.65	2.70	25.35	<=33.01	Pass
			13	22.43	2.70	25.13	<=33.01	Pass
			24	22.66	2.70	25.36	<=33.01	Pass
		12	0	21.61	2.70	24.31	<=33.01	Pass
			6	21.74	2.70	24.44	<=33.01	Pass
			13	21.68	2.70	24.38	<=33.01	Pass
		25	0	21.64	2.70	24.34	<=33.01	Pass

	2535	1	0	22.76	2.70	25.46	<=33.01	Pass
			13	22.74	2.70	25.44	<=33.01	Pass
			24	22.49	2.70	25.19	<=33.01	Pass
		12	0	21.62	2.70	24.32	<=33.01	Pass
			6	21.65	2.70	24.35	<=33.01	Pass
			13	21.60	2.70	24.30	<=33.01	Pass
		25	0	21.72	2.70	24.42	<=33.01	Pass
	2567.5	1	0	22.55	2.70	25.25	<=33.01	Pass
			13	23.15	2.70	25.85	<=33.01	Pass
			24	22.31	2.70	25.01	<=33.01	Pass
		12	0	21.59	2.70	24.29	<=33.01	Pass
			6	21.69	2.70	24.39	<=33.01	Pass
			13	21.65	2.70	24.35	<=33.01	Pass
		25	0	21.61	2.70	24.31	<=33.01	Pass
256QAM	2502.5	1	0	18.57	2.70	21.27	<=33.01	Pass
			13	18.89	2.70	21.59	<=33.01	Pass
			24	18.72	2.70	21.42	<=33.01	Pass
		12	0	18.62	2.70	21.32	<=33.01	Pass
			6	18.76	2.70	21.46	<=33.01	Pass
			13	18.75	2.70	21.45	<=33.01	Pass
		25	0	18.73	2.70	21.43	<=33.01	Pass
	2535	1	0	18.72	2.70	21.42	<=33.01	Pass
			13	18.58	2.70	21.28	<=33.01	Pass
			24	18.49	2.70	21.19	<=33.01	Pass
		12	0	18.68	2.70	21.38	<=33.01	Pass
			6	18.46	2.70	21.16	<=33.01	Pass
			13	18.65	2.70	21.35	<=33.01	Pass
		25	0	18.75	2.70	21.45	<=33.01	Pass
	2567.5	1	0	18.37	2.70	21.07	<=33.01	Pass
			13	18.67	2.70	21.37	<=33.01	Pass
			24	18.39	2.70	21.09	<=33.01	Pass
		12	0	18.58	2.70	21.28	<=33.01	Pass
			6	18.55	2.70	21.25	<=33.01	Pass
			13	18.48	2.70	21.18	<=33.01	Pass
		25	0	18.58	2.70	21.28	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 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	23.53	2.70	26.23	<=33.01	Pass
			25	23.24	2.70	25.94	<=33.01	Pass
			49	23.57	2.70	26.27	<=33.01	Pass
		25	0	22.76	2.70	25.46	<=33.01	Pass
			13	22.73	2.70	25.43	<=33.01	Pass
			25	22.66	2.70	25.36	<=33.01	Pass
		50	0	22.64	2.70	25.34	<=33.01	Pass
	2535	1	0	23.60	2.70	26.30	<=33.01	Pass
			25	23.63	2.70	26.33	<=33.01	Pass
			49	23.53	2.70	26.23	<=33.01	Pass
		25	0	22.73	2.70	25.43	<=33.01	Pass
			13	22.70	2.70	25.40	<=33.01	Pass
			25	22.60	2.70	25.30	<=33.01	Pass
		50	0	22.61	2.70	25.31	<=33.01	Pass
	2565	1	0	23.58	2.70	26.28	<=33.01	Pass

			25	23.48	2.70	26.18	<=33.01	Pass
			49	23.14	2.70	25.84	<=33.01	Pass
		25	0	22.70	2.70	25.40	<=33.01	Pass
			13	22.69	2.70	25.39	<=33.01	Pass
			25	22.54	2.70	25.24	<=33.01	Pass
		50	0	22.57	2.70	25.27	<=33.01	Pass
16QAM	2505	1	0	23.02	2.70	25.72	<=33.01	Pass
			25	22.90	2.70	25.60	<=33.01	Pass
			49	22.58	2.70	25.28	<=33.01	Pass
		25	0	21.61	2.70	24.31	<=33.01	Pass
			13	21.69	2.70	24.39	<=33.01	Pass
			25	21.65	2.70	24.35	<=33.01	Pass
		50	0	21.64	2.70	24.34	<=33.01	Pass
	2535	1	0	22.74	2.70	25.44	<=33.01	Pass
			25	22.93	2.70	25.63	<=33.01	Pass
			49	22.53	2.70	25.23	<=33.01	Pass
		25	0	21.72	2.70	24.42	<=33.01	Pass
			13	21.62	2.70	24.32	<=33.01	Pass
			25	21.42	2.70	24.12	<=33.01	Pass
		50	0	21.62	2.70	24.32	<=33.01	Pass
	2565	1	0	22.88	2.70	25.58	<=33.01	Pass
			25	22.68	2.70	25.38	<=33.01	Pass
			49	22.65	2.70	25.35	<=33.01	Pass
		25	0	21.58	2.70	24.28	<=33.01	Pass
			13	21.80	2.70	24.50	<=33.01	Pass
			25	21.67	2.70	24.37	<=33.01	Pass
		50	0	21.68	2.70	24.38	<=33.01	Pass
64QAM	2505	1	0	22.74	2.70	25.44	<=33.01	Pass
			25	23.02	2.70	25.72	<=33.01	Pass
			49	22.13	2.70	24.83	<=33.01	Pass
		25	0	21.68	2.70	24.38	<=33.01	Pass
			13	21.72	2.70	24.42	<=33.01	Pass
			25	21.64	2.70	24.34	<=33.01	Pass
		50	0	21.61	2.70	24.31	<=33.01	Pass
	2535	1	0	22.70	2.70	25.40	<=33.01	Pass
			25	22.72	2.70	25.42	<=33.01	Pass
			49	22.50	2.70	25.20	<=33.01	Pass
		25	0	21.66	2.70	24.36	<=33.01	Pass
			13	21.73	2.70	24.43	<=33.01	Pass
			25	21.59	2.70	24.29	<=33.01	Pass
		50	0	21.53	2.70	24.23	<=33.01	Pass
	2565	1	0	22.77	2.70	25.47	<=33.01	Pass
			25	22.53	2.70	25.23	<=33.01	Pass
			49	22.62	2.70	25.32	<=33.01	Pass
		25	0	21.67	2.70	24.37	<=33.01	Pass
			13	21.52	2.70	24.22	<=33.01	Pass
			25	21.49	2.70	24.19	<=33.01	Pass
		50	0	21.62	2.70	24.32	<=33.01	Pass
256QAM	2505	1	0	18.63	2.70	21.33	<=33.01	Pass
			25	18.74	2.70	21.44	<=33.01	Pass
			49	18.74	2.70	21.44	<=33.01	Pass
		25	0	18.67	2.70	21.37	<=33.01	Pass
			13	18.76	2.70	21.46	<=33.01	Pass
			25	18.56	2.70	21.26	<=33.01	Pass
		50	0	18.70	2.70	21.40	<=33.01	Pass
	2535	1	0	18.74	2.70	21.44	<=33.01	Pass
			25	18.95	2.70	21.65	<=33.01	Pass
			49	18.27	2.70	20.97	<=33.01	Pass
		25	0	18.71	2.70	21.41	<=33.01	Pass

			13	18.68	2.70	21.38	<=33.01	Pass
			25	18.46	2.70	21.16	<=33.01	Pass
		50	0	18.54	2.70	21.24	<=33.01	Pass
	2565	1	0	18.55	2.70	21.25	<=33.01	Pass
			25	18.71	2.70	21.41	<=33.01	Pass
			49	18.44	2.70	21.14	<=33.01	Pass
		25	0	18.59	2.70	21.29	<=33.01	Pass
			13	18.64	2.70	21.34	<=33.01	Pass
			25	18.60	2.70	21.30	<=33.01	Pass
		50	0	18.61	2.70	21.31	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	23.56	2.70	26.26	<=33.01	Pass
			38	23.82	2.70	26.52	<=33.01	Pass
			74	23.05	2.70	25.75	<=33.01	Pass
		36	0	22.58	2.70	25.28	<=33.01	Pass
			18	22.48	2.70	25.18	<=33.01	Pass
			39	22.46	2.70	25.16	<=33.01	Pass
		75	0	22.51	2.70	25.21	<=33.01	Pass
	2535	1	0	23.74	2.70	26.44	<=33.01	Pass
			38	23.81	2.70	26.51	<=33.01	Pass
			74	23.23	2.70	25.93	<=33.01	Pass
		36	0	22.68	2.70	25.38	<=33.01	Pass
			18	22.53	2.70	25.23	<=33.01	Pass
			39	22.33	2.70	25.03	<=33.01	Pass
		75	0	22.40	2.70	25.10	<=33.01	Pass
	2562.5	1	0	23.56	2.70	26.26	<=33.01	Pass
			38	23.88	2.70	26.58	<=33.01	Pass
			74	23.68	2.70	26.38	<=33.01	Pass
		36	0	22.47	2.70	25.17	<=33.01	Pass
			18	22.63	2.70	25.33	<=33.01	Pass
			39	22.54	2.70	25.24	<=33.01	Pass
		75	0	22.49	2.70	25.19	<=33.01	Pass
16QAM	2507.5	1	0	22.79	2.70	25.49	<=33.01	Pass
			38	22.65	2.70	25.35	<=33.01	Pass
			74	22.62	2.70	25.32	<=33.01	Pass
		36	0	21.73	2.70	24.43	<=33.01	Pass
			18	21.57	2.70	24.27	<=33.01	Pass
			39	21.41	2.70	24.11	<=33.01	Pass
		75	0	21.53	2.70	24.23	<=33.01	Pass
	2535	1	0	22.76	2.70	25.46	<=33.01	Pass
			38	22.83	2.70	25.53	<=33.01	Pass
			74	22.49	2.70	25.19	<=33.01	Pass
		36	0	21.71	2.70	24.41	<=33.01	Pass
			18	21.55	2.70	24.25	<=33.01	Pass
			39	21.37	2.70	24.07	<=33.01	Pass
		75	0	21.50	2.70	24.20	<=33.01	Pass
	2562.5	1	0	22.51	2.70	25.21	<=33.01	Pass
			38	22.62	2.70	25.32	<=33.01	Pass
			74	22.81	2.70	25.51	<=33.01	Pass
		36	0	21.47	2.70	24.17	<=33.01	Pass
			18	21.55	2.70	24.25	<=33.01	Pass

			39	21.45	2.70	24.15	<=33.01	Pass
		75	0	21.54	2.70	24.24	<=33.01	Pass
64QAM	2507.5	1	0	22.47	2.70	25.17	<=33.01	Pass
			38	22.49	2.70	25.19	<=33.01	Pass
			74	22.30	2.70	25.00	<=33.01	Pass
		36	0	21.64	2.70	24.34	<=33.01	Pass
			18	21.45	2.70	24.15	<=33.01	Pass
			39	21.30	2.70	24.00	<=33.01	Pass
		75	0	21.44	2.70	24.14	<=33.01	Pass
	2535	1	0	22.53	2.70	25.23	<=33.01	Pass
			38	22.86	2.70	25.56	<=33.01	Pass
			74	22.10	2.70	24.80	<=33.01	Pass
		36	0	21.57	2.70	24.27	<=33.01	Pass
			18	21.54	2.70	24.24	<=33.01	Pass
			39	21.40	2.70	24.10	<=33.01	Pass
		75	0	21.41	2.70	24.11	<=33.01	Pass
	2562.5	1	0	22.42	2.70	25.12	<=33.01	Pass
			38	22.73	2.70	25.43	<=33.01	Pass
			74	22.51	2.70	25.21	<=33.01	Pass
		36	0	21.56	2.70	24.26	<=33.01	Pass
			18	21.57	2.70	24.27	<=33.01	Pass
			39	21.54	2.70	24.24	<=33.01	Pass
		75	0	21.53	2.70	24.23	<=33.01	Pass
256QAM	2507.5	1	0	18.65	2.70	21.35	<=33.01	Pass
			38	18.36	2.70	21.06	<=33.01	Pass
			74	18.32	2.70	21.02	<=33.01	Pass
		36	0	18.57	2.70	21.27	<=33.01	Pass
			18	18.56	2.70	21.26	<=33.01	Pass
			39	18.42	2.70	21.12	<=33.01	Pass
		75	0	18.52	2.70	21.22	<=33.01	Pass
	2535	1	0	18.47	2.70	21.17	<=33.01	Pass
			38	18.73	2.70	21.43	<=33.01	Pass
			74	18.37	2.70	21.07	<=33.01	Pass
		36	0	18.67	2.70	21.37	<=33.01	Pass
			18	18.58	2.70	21.28	<=33.01	Pass
			39	18.34	2.70	21.04	<=33.01	Pass
		75	0	18.47	2.70	21.17	<=33.01	Pass
	2562.5	1	0	18.63	2.70	21.33	<=33.01	Pass
			38	18.51	2.70	21.21	<=33.01	Pass
			74	18.27	2.70	20.97	<=33.01	Pass
		36	0	18.51	2.70	21.21	<=33.01	Pass
			18	18.59	2.70	21.29	<=33.01	Pass
			39	18.60	2.70	21.30	<=33.01	Pass
		75	0	18.51	2.70	21.21	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B7_20MHz_EIRP

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	23.88	2.70	26.58	<=33.01	Pass
			50	23.61	2.70	26.31	<=33.01	Pass
			99	23.35	2.70	26.05	<=33.01	Pass
		50	0	22.50	2.70	25.20	<=33.01	Pass
			25	22.46	2.70	25.16	<=33.01	Pass
			50	22.28	2.70	24.98	<=33.01	Pass

		100	0	22.50	2.70	25.20	<=33.01	Pass
	2535	1	0	23.65	2.70	26.35	<=33.01	Pass
			50	23.87	2.70	26.57	<=33.01	Pass
			99	23.55	2.70	26.25	<=33.01	Pass
		50	0	22.69	2.70	25.39	<=33.01	Pass
			25	22.49	2.70	25.19	<=33.01	Pass
			50	22.29	2.70	24.99	<=33.01	Pass
		100	0	22.39	2.70	25.09	<=33.01	Pass
	2560	1	0	23.20	2.70	25.90	<=33.01	Pass
			50	23.63	2.70	26.33	<=33.01	Pass
			99	23.49	2.70	26.19	<=33.01	Pass
		50	0	22.51	2.70	25.21	<=33.01	Pass
			25	22.56	2.70	25.26	<=33.01	Pass
			50	22.53	2.70	25.23	<=33.01	Pass
		100	0	22.45	2.70	25.15	<=33.01	Pass
16QAM	2510	1	0	22.96	2.70	25.66	<=33.01	Pass
			50	22.53	2.70	25.23	<=33.01	Pass
			99	22.35	2.70	25.05	<=33.01	Pass
		50	0	21.47	2.70	24.17	<=33.01	Pass
			25	21.62	2.70	24.32	<=33.01	Pass
			50	21.36	2.70	24.06	<=33.01	Pass
		100	0	21.61	2.70	24.31	<=33.01	Pass
	2535	1	0	22.77	2.70	25.47	<=33.01	Pass
			50	22.72	2.70	25.42	<=33.01	Pass
			99	22.21	2.70	24.91	<=33.01	Pass
		50	0	21.67	2.70	24.37	<=33.01	Pass
			25	21.52	2.70	24.22	<=33.01	Pass
			50	21.25	2.70	23.95	<=33.01	Pass
		100	0	21.52	2.70	24.22	<=33.01	Pass
	2560	1	0	22.46	2.70	25.16	<=33.01	Pass
			50	22.52	2.70	25.22	<=33.01	Pass
			99	22.52	2.70	25.22	<=33.01	Pass
		50	0	21.53	2.70	24.23	<=33.01	Pass
			25	21.58	2.70	24.28	<=33.01	Pass
			50	21.36	2.70	24.06	<=33.01	Pass
		100	0	21.48	2.70	24.18	<=33.01	Pass
64QAM	2510	1	0	22.58	2.70	25.28	<=33.01	Pass
			50	22.41	2.70	25.11	<=33.01	Pass
			99	22.28	2.70	24.98	<=33.01	Pass
		50	0	21.61	2.70	24.31	<=33.01	Pass
			25	21.54	2.70	24.24	<=33.01	Pass
			50	21.15	2.70	23.85	<=33.01	Pass
		100	0	21.49	2.70	24.19	<=33.01	Pass
	2535	1	0	22.68	2.70	25.38	<=33.01	Pass
			50	22.86	2.70	25.56	<=33.01	Pass
			99	22.43	2.70	25.13	<=33.01	Pass
		50	0	21.67	2.70	24.37	<=33.01	Pass
			25	21.47	2.70	24.17	<=33.01	Pass
			50	21.36	2.70	24.06	<=33.01	Pass
		100	0	21.42	2.70	24.12	<=33.01	Pass
	2560	1	0	22.49	2.70	25.19	<=33.01	Pass
			50	22.56	2.70	25.26	<=33.01	Pass
			99	22.41	2.70	25.11	<=33.01	Pass
		50	0	21.52	2.70	24.22	<=33.01	Pass
			25	21.49	2.70	24.19	<=33.01	Pass
			50	21.42	2.70	24.12	<=33.01	Pass
		100	0	21.51	2.70	24.21	<=33.01	Pass
256QAM	2510	1	0	18.29	2.70	20.99	<=33.01	Pass
			50	18.50	2.70	21.20	<=33.01	Pass

			99	18.22	2.70	20.92	<=33.01	Pass
		50	0	18.55	2.70	21.25	<=33.01	Pass
			25	18.51	2.70	21.21	<=33.01	Pass
			50	18.39	2.70	21.09	<=33.01	Pass
		100	0	18.51	2.70	21.21	<=33.01	Pass
	2535	1	0	18.75	2.70	21.45	<=33.01	Pass
			50	18.55	2.70	21.25	<=33.01	Pass
			99	18.30	2.70	21.00	<=33.01	Pass
		50	0	18.65	2.70	21.35	<=33.01	Pass
			25	18.57	2.70	21.27	<=33.01	Pass
			50	18.47	2.70	21.17	<=33.01	Pass
		100	0	18.44	2.70	21.14	<=33.01	Pass
	2560	1	0	18.37	2.70	21.07	<=33.01	Pass
			50	18.63	2.70	21.33	<=33.01	Pass
			99	18.24	2.70	20.94	<=33.01	Pass
		50	0	18.49	2.70	21.19	<=33.01	Pass
			25	18.40	2.70	21.10	<=33.01	Pass
			50	18.52	2.70	21.22	<=33.01	Pass
		100	0	18.51	2.70	21.21	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								