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	22.59	0.90	23.49	<=33.01	Pass
			13	22.60	0.90	23.50	<=33.01	Pass
			24	22.51	0.90	23.41	<=33.01	Pass
		12	0	21.71	0.90	22.61	<=33.01	Pass
			6	21.65	0.90	22.55	<=33.01	Pass
			13	21.62	0.90	22.52	<=33.01	Pass
		25	0	21.69	0.90	22.59	<=33.01	Pass
	2535	1	0	22.68	0.90	23.58	<=33.01	Pass
			13	22.59	0.90	23.49	<=33.01	Pass
			24	22.63	0.90	23.53	<=33.01	Pass
		12	0	21.87	0.90	22.77	<=33.01	Pass
			6	21.65	0.90	22.55	<=33.01	Pass
			13	21.54	0.90	22.44	<=33.01	Pass
		25	0	21.60	0.90	22.50	<=33.01	Pass
	2567.5	1	0	22.47	0.90	23.37	<=33.01	Pass
			13	22.42	0.90	23.32	<=33.01	Pass
			24	22.44	0.90	23.34	<=33.01	Pass
		12	0	21.65	0.90	22.55	<=33.01	Pass
			6	21.59	0.90	22.49	<=33.01	Pass
			13	21.70	0.90	22.60	<=33.01	Pass
		25	0	21.72	0.90	22.62	<=33.01	Pass
16QAM	2502.5	1	0	21.30	0.90	22.20	<=33.01	Pass
			13	21.34	0.90	22.24	<=33.01	Pass
			24	21.31	0.90	22.21	<=33.01	Pass
		12	0	21.14	0.90	22.04	<=33.01	Pass
			6	20.74	0.90	21.64	<=33.01	Pass
			13	20.71	0.90	21.61	<=33.01	Pass
		25	0	20.80	0.90	21.70	<=33.01	Pass
	2535	1	0	21.82	0.90	22.72	<=33.01	Pass
			13	21.86	0.90	22.76	<=33.01	Pass
			24	21.74	0.90	22.64	<=33.01	Pass
		12	0	20.46	0.90	21.36	<=33.01	Pass
			6	20.33	0.90	21.23	<=33.01	Pass
			13	20.40	0.90	21.30	<=33.01	Pass
		25	0	20.38	0.90	21.28	<=33.01	Pass
	2567.5	1	0	22.17	0.90	23.07	<=33.01	Pass
			13	22.31	0.90	23.21	<=33.01	Pass
			24	22.14	0.90	23.04	<=33.01	Pass
		12	0	20.62	0.90	21.52	<=33.01	Pass
			6	20.60	0.90	21.50	<=33.01	Pass
			13	20.51	0.90	21.41	<=33.01	Pass
		25	0	20.67	0.90	21.57	<=33.01	Pass
64QAM	2502.5	1	0	21.42	0.90	22.32	<=33.01	Pass
			13	21.12	0.90	22.02	<=33.01	Pass
			24	21.06	0.90	21.96	<=33.01	Pass
		12	0	20.59	0.90	21.49	<=33.01	Pass
			6	20.12	0.90	21.02	<=33.01	Pass
			13	20.04	0.90	20.94	<=33.01	Pass
		25	0	20.17	0.90	21.07	<=33.01	Pass

	2535	1	0	21.24	0.90	22.14	<=33.01	Pass
			13	21.18	0.90	22.08	<=33.01	Pass
			24	21.19	0.90	22.09	<=33.01	Pass
		12	0	20.18	0.90	21.08	<=33.01	Pass
			6	20.10	0.90	21.00	<=33.01	Pass
			13	20.60	0.90	21.50	<=33.01	Pass
		25	0	20.22	0.90	21.12	<=33.01	Pass
	2567.5	1	0	20.77	0.90	21.67	<=33.01	Pass
			13	20.81	0.90	21.71	<=33.01	Pass
			24	20.83	0.90	21.73	<=33.01	Pass
		12	0	20.04	0.90	20.94	<=33.01	Pass
			6	20.02	0.90	20.92	<=33.01	Pass
			13	20.04	0.90	20.94	<=33.01	Pass
		25	0	20.13	0.90	21.03	<=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	22.53	0.90	23.43	<=33.01	Pass
			25	22.64	0.90	23.54	<=33.01	Pass
			49	22.52	0.90	23.42	<=33.01	Pass
		25	0	21.81	0.90	22.71	<=33.01	Pass
			13	21.71	0.90	22.61	<=33.01	Pass
			25	21.71	0.90	22.61	<=33.01	Pass
		50	0	21.70	0.90	22.60	<=33.01	Pass
	2535	1	0	22.57	0.90	23.47	<=33.01	Pass
			25	22.54	0.90	23.44	<=33.01	Pass
			49	22.59	0.90	23.49	<=33.01	Pass
		25	0	21.44	0.90	22.34	<=33.01	Pass
			13	21.48	0.90	22.38	<=33.01	Pass
			25	21.53	0.90	22.43	<=33.01	Pass
		50	0	21.57	0.90	22.47	<=33.01	Pass
	2565	1	0	22.65	0.90	23.55	<=33.01	Pass
			25	22.49	0.90	23.39	<=33.01	Pass
			49	22.45	0.90	23.35	<=33.01	Pass
		25	0	21.64	0.90	22.54	<=33.01	Pass
			13	21.66	0.90	22.56	<=33.01	Pass
			25	21.57	0.90	22.47	<=33.01	Pass
		50	0	21.56	0.90	22.46	<=33.01	Pass
16QAM	2505	1	0	22.70	0.90	23.60	<=33.01	Pass
			25	22.65	0.90	23.55	<=33.01	Pass
			49	22.58	0.90	23.48	<=33.01	Pass
		25	0	20.75	0.90	21.65	<=33.01	Pass
			13	20.75	0.90	21.65	<=33.01	Pass
			25	20.76	0.90	21.66	<=33.01	Pass
		50	0	20.74	0.90	21.64	<=33.01	Pass
	2535	1	0	22.79	0.90	23.69	<=33.01	Pass
			25	22.88	0.90	23.78	<=33.01	Pass
			49	22.81	0.90	23.71	<=33.01	Pass
		25	0	20.70	0.90	21.60	<=33.01	Pass
			13	20.61	0.90	21.51	<=33.01	Pass
			25	20.65	0.90	21.55	<=33.01	Pass
		50	0	20.52	0.90	21.42	<=33.01	Pass
	2565	1	0	21.92	0.90	22.82	<=33.01	Pass

			25	21.91	0.90	22.81	<=33.01	Pass
			49	21.86	0.90	22.76	<=33.01	Pass
		25	0	20.81	0.90	21.71	<=33.01	Pass
			13	20.76	0.90	21.66	<=33.01	Pass
			25	20.78	0.90	21.68	<=33.01	Pass
		50	0	20.67	0.90	21.57	<=33.01	Pass
64QAM	2505	1	0	22.40	0.90	23.30	<=33.01	Pass
			25	21.88	0.90	22.78	<=33.01	Pass
			49	21.91	0.90	22.81	<=33.01	Pass
		25	0	20.40	0.90	21.30	<=33.01	Pass
			13	20.38	0.90	21.28	<=33.01	Pass
			25	20.29	0.90	21.19	<=33.01	Pass
		50	0	20.46	0.90	21.36	<=33.01	Pass
	2535	1	0	21.29	0.90	22.19	<=33.01	Pass
			25	21.16	0.90	22.06	<=33.01	Pass
			49	21.27	0.90	22.17	<=33.01	Pass
		25	0	20.12	0.90	21.02	<=33.01	Pass
			13	20.11	0.90	21.01	<=33.01	Pass
			25	20.63	0.90	21.53	<=33.01	Pass
		50	0	19.92	0.90	20.82	<=33.01	Pass
	2565	1	0	21.54	0.90	22.44	<=33.01	Pass
			25	21.56	0.90	22.46	<=33.01	Pass
			49	21.44	0.90	22.34	<=33.01	Pass
		25	0	20.68	0.90	21.58	<=33.01	Pass
			13	20.12	0.90	21.02	<=33.01	Pass
			25	20.20	0.90	21.10	<=33.01	Pass
		50	0	20.16	0.90	21.06	<=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	22.59	0.90	23.49	<=33.01	Pass
			38	22.66	0.90	23.56	<=33.01	Pass
			74	22.47	0.90	23.37	<=33.01	Pass
		36	0	21.75	0.90	22.65	<=33.01	Pass
			18	21.71	0.90	22.61	<=33.01	Pass
			39	21.69	0.90	22.59	<=33.01	Pass
		75	0	21.68	0.90	22.58	<=33.01	Pass
	2535	1	0	22.51	0.90	23.41	<=33.01	Pass
			38	22.46	0.90	23.36	<=33.01	Pass
			74	22.52	0.90	23.42	<=33.01	Pass
		36	0	21.63	0.90	22.53	<=33.01	Pass
			18	21.64	0.90	22.54	<=33.01	Pass
			39	21.59	0.90	22.49	<=33.01	Pass
		75	0	21.59	0.90	22.49	<=33.01	Pass
	2562.5	1	0	22.56	0.90	23.46	<=33.01	Pass
			38	22.43	0.90	23.33	<=33.01	Pass
			74	22.44	0.90	23.34	<=33.01	Pass
		36	0	21.95	0.90	22.85	<=33.01	Pass
			18	21.65	0.90	22.55	<=33.01	Pass
			39	21.67	0.90	22.57	<=33.01	Pass
		75	0	21.54	0.90	22.44	<=33.01	Pass
16QAM	2507.5	1	0	22.73	0.90	23.63	<=33.01	Pass
			38	22.28	0.90	23.18	<=33.01	Pass

			74	22.25	0.90	23.15	<=33.01	Pass
		36	0	20.92	0.90	21.82	<=33.01	Pass
			18	20.92	0.90	21.82	<=33.01	Pass
			39	20.70	0.90	21.60	<=33.01	Pass
		75	0	20.82	0.90	21.72	<=33.01	Pass
	2535	1	0	22.90	0.90	23.80	<=33.01	Pass
			38	22.90	0.90	23.80	<=33.01	Pass
			74	22.83	0.90	23.73	<=33.01	Pass
		36	0	20.52	0.90	21.42	<=33.01	Pass
			18	20.57	0.90	21.47	<=33.01	Pass
			39	20.70	0.90	21.60	<=33.01	Pass
		75	0	20.54	0.90	21.44	<=33.01	Pass
	2562.5	1	0	22.47	0.90	23.37	<=33.01	Pass
			38	22.29	0.90	23.19	<=33.01	Pass
			74	22.25	0.90	23.15	<=33.01	Pass
		36	0	20.66	0.90	21.56	<=33.01	Pass
			18	20.60	0.90	21.50	<=33.01	Pass
			39	20.57	0.90	21.47	<=33.01	Pass
		75	0	20.52	0.90	21.42	<=33.01	Pass
64QAM	2507.5	1	0	22.45	0.90	23.35	<=33.01	Pass
			38	22.02	0.90	22.92	<=33.01	Pass
			74	21.85	0.90	22.75	<=33.01	Pass
		36	0	20.41	0.90	21.31	<=33.01	Pass
			18	20.45	0.90	21.35	<=33.01	Pass
			39	20.78	0.90	21.68	<=33.01	Pass
		75	0	20.34	0.90	21.24	<=33.01	Pass
	2535	1	0	21.21	0.90	22.11	<=33.01	Pass
			38	21.17	0.90	22.07	<=33.01	Pass
			74	21.16	0.90	22.06	<=33.01	Pass
		36	0	20.50	0.90	21.40	<=33.01	Pass
			18	20.13	0.90	21.03	<=33.01	Pass
			39	20.18	0.90	21.08	<=33.01	Pass
		75	0	20.14	0.90	21.04	<=33.01	Pass
	2562.5	1	0	21.84	0.90	22.74	<=33.01	Pass
			38	21.69	0.90	22.59	<=33.01	Pass
			74	21.56	0.90	22.46	<=33.01	Pass
		36	0	20.31	0.90	21.21	<=33.01	Pass
			18	20.59	0.90	21.49	<=33.01	Pass
			39	20.09	0.90	20.99	<=33.01	Pass
		75	0	20.67	0.90	21.57	<=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	22.65	0.90	23.55	<=33.01	Pass
			50	22.61	0.90	23.51	<=33.01	Pass
			99	22.59	0.90	23.49	<=33.01	Pass
		50	0	21.81	0.90	22.71	<=33.01	Pass
			25	21.73	0.90	22.63	<=33.01	Pass
			50	21.52	0.90	22.42	<=33.01	Pass
		100	0	21.79	0.90	22.69	<=33.01	Pass
	2535	1	0	22.96	0.90	23.86	<=33.01	Pass
			50	22.91	0.90	23.81	<=33.01	Pass
			99	22.87	0.90	23.77	<=33.01	Pass

		50	0	21.60	0.90	22.50	<=33.01	Pass
			25	21.57	0.90	22.47	<=33.01	Pass
			50	21.65	0.90	22.55	<=33.01	Pass
		100	0	21.55	0.90	22.45	<=33.01	Pass
	2560	1	0	22.75	0.90	23.65	<=33.01	Pass
			50	22.58	0.90	23.48	<=33.01	Pass
			99	22.57	0.90	23.47	<=33.01	Pass
		50	0	21.80	0.90	22.70	<=33.01	Pass
			25	21.63	0.90	22.53	<=33.01	Pass
			50	21.63	0.90	22.53	<=33.01	Pass
		100	0	21.65	0.90	22.55	<=33.01	Pass
16QAM	2510	1	0	21.98	0.90	22.88	<=33.01	Pass
			50	21.97	0.90	22.87	<=33.01	Pass
			99	21.82	0.90	22.72	<=33.01	Pass
		50	0	20.89	0.90	21.79	<=33.01	Pass
			25	20.85	0.90	21.75	<=33.01	Pass
			50	20.76	0.90	21.66	<=33.01	Pass
		100	0	20.75	0.90	21.65	<=33.01	Pass
	2535	1	0	22.44	0.90	23.34	<=33.01	Pass
			50	22.33	0.90	23.23	<=33.01	Pass
			99	22.30	0.90	23.20	<=33.01	Pass
		50	0	20.63	0.90	21.53	<=33.01	Pass
			25	20.62	0.90	21.52	<=33.01	Pass
			50	20.73	0.90	21.63	<=33.01	Pass
		100	0	20.52	0.90	21.42	<=33.01	Pass
	2560	1	0	23.04	0.90	23.94	<=33.01	Pass
			50	22.82	0.90	23.72	<=33.01	Pass
			99	22.73	0.90	23.63	<=33.01	Pass
		50	0	20.69	0.90	21.59	<=33.01	Pass
			25	20.70	0.90	21.60	<=33.01	Pass
			50	20.61	0.90	21.51	<=33.01	Pass
		100	0	20.74	0.90	21.64	<=33.01	Pass
64QAM	2510	1	0	21.92	0.90	22.82	<=33.01	Pass
			50	21.56	0.90	22.46	<=33.01	Pass
			99	21.37	0.90	22.27	<=33.01	Pass
		50	0	20.31	0.90	21.21	<=33.01	Pass
			25	20.33	0.90	21.23	<=33.01	Pass
			50	20.16	0.90	21.06	<=33.01	Pass
		100	0	20.25	0.90	21.15	<=33.01	Pass
	2535	1	0	22.15	0.90	23.05	<=33.01	Pass
			50	22.01	0.90	22.91	<=33.01	Pass
			99	22.09	0.90	22.99	<=33.01	Pass
		50	0	20.45	0.90	21.35	<=33.01	Pass
			25	20.03	0.90	20.93	<=33.01	Pass
			50	20.07	0.90	20.97	<=33.01	Pass
		100	0	20.29	0.90	21.19	<=33.01	Pass
	2560	1	0	22.05	0.90	22.95	<=33.01	Pass
			50	21.86	0.90	22.76	<=33.01	Pass
			99	21.82	0.90	22.72	<=33.01	Pass
		50	0	20.24	0.90	21.14	<=33.01	Pass
			25	20.25	0.90	21.15	<=33.01	Pass
			50	20.01	0.90	20.91	<=33.01	Pass
		100	0	20.28	0.90	21.18	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								