1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B41_5MHz_EIRP

Band: 41 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2498.5	1	0	26.31	2.70	29.01	<=33.01	Pass
			13	26.42	2.70	29.12	<=33.01	Pass
			24	26.46	2.70	29.16	<=33.01	Pass
		12	0	25.25	2.70	27.95	<=33.01	Pass
			6	25.34	2.70	28.04	<=33.01	Pass
			13	25.36	2.70	28.06	<=33.01	Pass
		25	0	25.32	2.70	28.02	<=33.01	Pass
	2593	1	0	26.46	2.70	29.16	<=33.01	Pass
			13	26.44	2.70	29.14	<=33.01	Pass
			24	26.43	2.70	29.13	<=33.01	Pass
		12	0	25.40	2.70	28.10	<=33.01	Pass
			6	25.49	2.70	28.19	<=33.01	Pass
			13	25.44	2.70	28.14	<=33.01	Pass
		25	0	25.40	2.70	28.10	<=33.01	Pass
	2687.5	1	0	26.37	2.70	29.07	<=33.01	Pass
			13	26.45	2.70	29.15	<=33.01	Pass
			24	26.38	2.70	29.08	<=33.01	Pass
		12	0	25.31	2.70	28.01	<=33.01	Pass
			6	25.32	2.70	28.02	<=33.01	Pass
			13	25.32	2.70	28.02	<=33.01	Pass
		25	0	25.27	2.70	27.97	<=33.01	Pass
16QAM	2498.5	1	0	25.52	2.70	28.22	<=33.01	Pass
			13	25.93	2.70	28.63	<=33.01	Pass
			24	25.81	2.70	28.51	<=33.01	Pass
		12	0	24.34	2.70	27.04	<=33.01	Pass
			6	24.44	2.70	27.14	<=33.01	Pass
			13	24.43	2.70	27.13	<=33.01	Pass
		25	0	24.35	2.70	27.05	<=33.01	Pass
	2593	1	0	25.75	2.70	28.45	<=33.01	Pass
			13	26.00	2.70	28.70	<=33.01	Pass
			24	25.81	2.70	28.51	<=33.01	Pass
		12	0	24.44	2.70	27.14	<=33.01	Pass
			6	24.49	2.70	27.19	<=33.01	Pass
			13	24.42	2.70	27.12	<=33.01	Pass
		25	0	24.44	2.70	27.14	<=33.01	Pass
	2687.5	1	0	25.75	2.70	28.45	<=33.01	Pass
			13	25.77	2.70	28.47	<=33.01	Pass
			24	25.71	2.70	28.41	<=33.01	Pass
		12	0	24.39	2.70	27.09	<=33.01	Pass
			6	24.42	2.70	27.12	<=33.01	Pass
			13	24.39	2.70	27.09	<=33.01	Pass
		25	0	24.33	2.70	27.03	<=33.01	Pass
64QAM	2498.5	1	0	25.39	2.70	28.09	<=33.01	Pass
			13	25.61	2.70	28.31	<=33.01	Pass
			24	25.65	2.70	28.35	<=33.01	Pass
		12	0	24.24	2.70	26.94	<=33.01	Pass
			6	24.36	2.70	27.06	<=33.01	Pass
			13	24.38	2.70	27.08	<=33.01	Pass
		25	0	24.30	2.70	27.00	<=33.01	Pass

	2593	1	0	25.46	2.70	28.16	<=33.01	Pass
			13	25.68	2.70	28.38	<=33.01	Pass
			24	25.49	2.70	28.19	<=33.01	Pass
		12	0	24.44	2.70	27.14	<=33.01	Pass
			6	24.47	2.70	27.17	<=33.01	Pass
			13	24.47	2.70	27.17	<=33.01	Pass
		25	0	24.42	2.70	27.12	<=33.01	Pass
	2687.5	1	0	25.45	2.70	28.15	<=33.01	Pass
			13	25.40	2.70	28.10	<=33.01	Pass
			24	25.34	2.70	28.04	<=33.01	Pass
		12	0	24.34	2.70	27.04	<=33.01	Pass
			6	24.42	2.70	27.12	<=33.01	Pass
			13	24.36	2.70	27.06	<=33.01	Pass
		25	0	24.38	2.70	27.08	<=33.01	Pass
256QAM	2498.5	1	0	21.39	2.70	24.09	<=33.01	Pass
			13	21.62	2.70	24.32	<=33.01	Pass
			24	21.38	2.70	24.08	<=33.01	Pass
		12	0	21.34	2.70	24.04	<=33.01	Pass
			6	21.42	2.70	24.12	<=33.01	Pass
			13	21.33	2.70	24.03	<=33.01	Pass
		25	0	21.32	2.70	24.02	<=33.01	Pass
	2593	1	0	21.45	2.70	24.15	<=33.01	Pass
			13	21.55	2.70	24.25	<=33.01	Pass
			24	21.43	2.70	24.13	<=33.01	Pass
		12	0	21.43	2.70	24.13	<=33.01	Pass
			6	21.47	2.70	24.17	<=33.01	Pass
			13	21.37	2.70	24.07	<=33.01	Pass
		25	0	21.45	2.70	24.15	<=33.01	Pass
	2687.5	1	0	21.44	2.70	24.14	<=33.01	Pass
			13	21.29	2.70	23.99	<=33.01	Pass
			24	21.41	2.70	24.11	<=33.01	Pass
		12	0	21.36	2.70	24.06	<=33.01	Pass
			6	21.39	2.70	24.09	<=33.01	Pass
			13	21.36	2.70	24.06	<=33.01	Pass
		25	0	21.30	2.70	24.00	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B41_10MHz_EIRP

Band: 41 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2501	1	0	26.41	2.70	29.11	<=33.01	Pass
			25	26.51	2.70	29.21	<=33.01	Pass
			49	26.48	2.70	29.18	<=33.01	Pass
		25	0	25.35	2.70	28.05	<=33.01	Pass
			13	25.41	2.70	28.11	<=33.01	Pass
			25	25.43	2.70	28.13	<=33.01	Pass
		50	0	25.37	2.70	28.07	<=33.01	Pass
	2593	1	0	26.34	2.70	29.04	<=33.01	Pass
			25	26.51	2.70	29.21	<=33.01	Pass
			49	26.47	2.70	29.17	<=33.01	Pass
		25	0	25.38	2.70	28.08	<=33.01	Pass
			13	25.48	2.70	28.18	<=33.01	Pass
			25	25.48	2.70	28.18	<=33.01	Pass
		50	0	25.43	2.70	28.13	<=33.01	Pass
	2685	1	0	26.15	2.70	28.85	<=33.01	Pass

			25	26.34	2.70	29.04	<=33.01	Pass
			49	26.35	2.70	29.05	<=33.01	Pass
		25	0	25.23	2.70	27.93	<=33.01	Pass
			13	25.24	2.70	27.94	<=33.01	Pass
			25	25.32	2.70	28.02	<=33.01	Pass
		50	0	25.26	2.70	27.96	<=33.01	Pass
16QAM	2501	1	0	25.45	2.70	28.15	<=33.01	Pass
			25	25.93	2.70	28.63	<=33.01	Pass
			49	25.69	2.70	28.39	<=33.01	Pass
		25	0	24.34	2.70	27.04	<=33.01	Pass
			13	24.50	2.70	27.20	<=33.01	Pass
			25	24.45	2.70	27.15	<=33.01	Pass
		50	0	24.41	2.70	27.11	<=33.01	Pass
	2593	1	0	25.53	2.70	28.23	<=33.01	Pass
			25	25.70	2.70	28.40	<=33.01	Pass
			49	25.67	2.70	28.37	<=33.01	Pass
		25	0	24.36	2.70	27.06	<=33.01	Pass
			13	24.47	2.70	27.17	<=33.01	Pass
			25	24.49	2.70	27.19	<=33.01	Pass
		50	0	24.46	2.70	27.16	<=33.01	Pass
	2685	1	0	25.38	2.70	28.08	<=33.01	Pass
			25	25.66	2.70	28.36	<=33.01	Pass
			49	25.53	2.70	28.23	<=33.01	Pass
		25	0	24.26	2.70	26.96	<=33.01	Pass
			13	24.29	2.70	26.99	<=33.01	Pass
			25	24.29	2.70	26.99	<=33.01	Pass
		50	0	24.31	2.70	27.01	<=33.01	Pass
64QAM	2501	1	0	25.25	2.70	27.95	<=33.01	Pass
			25	25.48	2.70	28.18	<=33.01	Pass
			49	25.59	2.70	28.29	<=33.01	Pass
		25	0	24.37	2.70	27.07	<=33.01	Pass
			13	24.45	2.70	27.15	<=33.01	Pass
			25	24.45	2.70	27.15	<=33.01	Pass
		50	0	24.43	2.70	27.13	<=33.01	Pass
	2593	1	0	25.33	2.70	28.03	<=33.01	Pass
			25	25.56	2.70	28.26	<=33.01	Pass
			49	25.58	2.70	28.28	<=33.01	Pass
		25	0	24.43	2.70	27.13	<=33.01	Pass
			13	24.44	2.70	27.14	<=33.01	Pass
			25	24.46	2.70	27.16	<=33.01	Pass
		50	0	24.48	2.70	27.18	<=33.01	Pass
	2685	1	0	25.28	2.70	27.98	<=33.01	Pass
			25	25.33	2.70	28.03	<=33.01	Pass
			49	25.36	2.70	28.06	<=33.01	Pass
		25	0	24.24	2.70	26.94	<=33.01	Pass
			13	24.33	2.70	27.03	<=33.01	Pass
			25	24.33	2.70	27.03	<=33.01	Pass
		50	0	24.27	2.70	26.97	<=33.01	Pass
256QAM	2501	1	0	21.42	2.70	24.12	<=33.01	Pass
			25	21.57	2.70	24.27	<=33.01	Pass
			49	21.66	2.70	24.36	<=33.01	Pass
		25	0	21.37	2.70	24.07	<=33.01	Pass
			13	21.45	2.70	24.15	<=33.01	Pass
			25	21.48	2.70	24.18	<=33.01	Pass
		50	0	21.42	2.70	24.12	<=33.01	Pass
	2593	1	0	21.30	2.70	24.00	<=33.01	Pass
			25	21.56	2.70	24.26	<=33.01	Pass
			49	21.68	2.70	24.38	<=33.01	Pass
		25	0	21.47	2.70	24.17	<=33.01	Pass

			13	21.43	2.70	24.13	<=33.01	Pass
			25	21.51	2.70	24.21	<=33.01	Pass
		50	0	21.42	2.70	24.12	<=33.01	Pass
	2685	1	0	21.35	2.70	24.05	<=33.01	Pass
			25	21.40	2.70	24.10	<=33.01	Pass
			49	21.34	2.70	24.04	<=33.01	Pass
		25	0	21.27	2.70	23.97	<=33.01	Pass
			13	21.29	2.70	23.99	<=33.01	Pass
			25	21.33	2.70	24.03	<=33.01	Pass
		50	0	21.28	2.70	23.98	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B41_15MHz_EIRP

Band: 41 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2503.5	1	0	26.00	2.70	28.70	<=33.01	Pass
			38	26.48	2.70	29.18	<=33.01	Pass
			74	26.31	2.70	29.01	<=33.01	Pass
		36	0	25.36	2.70	28.06	<=33.01	Pass
			18	25.47	2.70	28.17	<=33.01	Pass
			39	25.42	2.70	28.12	<=33.01	Pass
		75	0	25.30	2.70	28.00	<=33.01	Pass
	2593	1	0	26.21	2.70	28.91	<=33.01	Pass
			38	26.51	2.70	29.21	<=33.01	Pass
			74	26.46	2.70	29.16	<=33.01	Pass
		36	0	25.33	2.70	28.03	<=33.01	Pass
			18	25.42	2.70	28.12	<=33.01	Pass
			39	25.43	2.70	28.13	<=33.01	Pass
		75	0	25.36	2.70	28.06	<=33.01	Pass
	2682.5	1	0	26.07	2.70	28.77	<=33.01	Pass
			38	26.31	2.70	29.01	<=33.01	Pass
			74	26.42	2.70	29.12	<=33.01	Pass
		36	0	25.17	2.70	27.87	<=33.01	Pass
			18	25.23	2.70	27.93	<=33.01	Pass
			39	25.15	2.70	27.85	<=33.01	Pass
		75	0	25.25	2.70	27.95	<=33.01	Pass
16QAM	2503.5	1	0	25.40	2.70	28.10	<=33.01	Pass
			38	25.78	2.70	28.48	<=33.01	Pass
			74	25.85	2.70	28.55	<=33.01	Pass
		36	0	24.40	2.70	27.10	<=33.01	Pass
			18	24.49	2.70	27.19	<=33.01	Pass
			39	24.38	2.70	27.08	<=33.01	Pass
		75	0	24.34	2.70	27.04	<=33.01	Pass
	2593	1	0	25.52	2.70	28.22	<=33.01	Pass
			38	25.66	2.70	28.36	<=33.01	Pass
			74	25.70	2.70	28.40	<=33.01	Pass
		36	0	24.41	2.70	27.11	<=33.01	Pass
			18	24.47	2.70	27.17	<=33.01	Pass
			39	24.48	2.70	27.18	<=33.01	Pass
		75	0	24.43	2.70	27.13	<=33.01	Pass
	2682.5	1	0	25.30	2.70	28.00	<=33.01	Pass
			38	25.36	2.70	28.06	<=33.01	Pass
			74	25.55	2.70	28.25	<=33.01	Pass
		36	0	24.24	2.70	26.94	<=33.01	Pass
			18	24.28	2.70	26.98	<=33.01	Pass

			39	24.23	2.70	26.93	<=33.01	Pass
		75	0	24.21	2.70	26.91	<=33.01	Pass
64QAM	2503.5	1	0	25.38	2.70	28.08	<=33.01	Pass
			38	25.58	2.70	28.28	<=33.01	Pass
			74	25.65	2.70	28.35	<=33.01	Pass
		36	0	24.40	2.70	27.10	<=33.01	Pass
			18	24.47	2.70	27.17	<=33.01	Pass
			39	24.36	2.70	27.06	<=33.01	Pass
		75	0	24.33	2.70	27.03	<=33.01	Pass
	2593	1	0	25.34	2.70	28.04	<=33.01	Pass
			38	25.72	2.70	28.42	<=33.01	Pass
			74	25.65	2.70	28.35	<=33.01	Pass
		36	0	24.35	2.70	27.05	<=33.01	Pass
			18	24.42	2.70	27.12	<=33.01	Pass
			39	24.51	2.70	27.21	<=33.01	Pass
		75	0	24.41	2.70	27.11	<=33.01	Pass
	2682.5	1	0	25.32	2.70	28.02	<=33.01	Pass
			38	25.32	2.70	28.02	<=33.01	Pass
			74	25.29	2.70	27.99	<=33.01	Pass
		36	0	24.20	2.70	26.90	<=33.01	Pass
			18	24.31	2.70	27.01	<=33.01	Pass
			39	24.18	2.70	26.88	<=33.01	Pass
		75	0	24.23	2.70	26.93	<=33.01	Pass
256QAM	2503.5	1	0	21.39	2.70	24.09	<=33.01	Pass
			38	21.70	2.70	24.40	<=33.01	Pass
			74	21.48	2.70	24.18	<=33.01	Pass
		36	0	21.36	2.70	24.06	<=33.01	Pass
			18	21.49	2.70	24.19	<=33.01	Pass
			39	21.41	2.70	24.11	<=33.01	Pass
		75	0	21.35	2.70	24.05	<=33.01	Pass
	2593	1	0	21.25	2.70	23.95	<=33.01	Pass
			38	21.42	2.70	24.12	<=33.01	Pass
			74	21.58	2.70	24.28	<=33.01	Pass
		36	0	21.37	2.70	24.07	<=33.01	Pass
			18	21.45	2.70	24.15	<=33.01	Pass
			39	21.51	2.70	24.21	<=33.01	Pass
		75	0	21.38	2.70	24.08	<=33.01	Pass
	2682.5	1	0	21.72	2.70	24.42	<=33.01	Pass
			38	21.34	2.70	24.04	<=33.01	Pass
			74	21.44	2.70	24.14	<=33.01	Pass
		36	0	21.20	2.70	23.90	<=33.01	Pass
			18	21.29	2.70	23.99	<=33.01	Pass
			39	21.16	2.70	23.86	<=33.01	Pass
		75	0	21.21	2.70	23.91	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B41_20MHz_EIRP

Band: 41 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2506	1	0	26.15	2.70	28.85	<=33.01	Pass
			50	26.50	2.70	29.20	<=33.01	Pass
			99	26.28	2.70	28.98	<=33.01	Pass
		50	0	25.38	2.70	28.08	<=33.01	Pass
			25	25.42	2.70	28.12	<=33.01	Pass
			50	25.39	2.70	28.09	<=33.01	Pass

		100	0	25.32	2.70	28.02	<=33.01	Pass
	2593	1	0	26.06	2.70	28.76	<=33.01	Pass
			50	26.51	2.70	29.21	<=33.01	Pass
			99	26.48	2.70	29.18	<=33.01	Pass
		50	0	25.30	2.70	28.00	<=33.01	Pass
			25	25.41	2.70	28.11	<=33.01	Pass
			50	25.48	2.70	28.18	<=33.01	Pass
		100	0	25.41	2.70	28.11	<=33.01	Pass
	2680	1	0	26.10	2.70	28.80	<=33.01	Pass
			50	26.50	2.70	29.20	<=33.01	Pass
			99	26.44	2.70	29.14	<=33.01	Pass
		50	0	25.19	2.70	27.89	<=33.01	Pass
			25	25.22	2.70	27.92	<=33.01	Pass
			50	25.23	2.70	27.93	<=33.01	Pass
		100	0	25.21	2.70	27.91	<=33.01	Pass
16QAM	2506	1	0	25.45	2.70	28.15	<=33.01	Pass
			50	25.78	2.70	28.48	<=33.01	Pass
			99	25.59	2.70	28.29	<=33.01	Pass
		50	0	24.42	2.70	27.12	<=33.01	Pass
			25	24.42	2.70	27.12	<=33.01	Pass
			50	24.40	2.70	27.10	<=33.01	Pass
		100	0	24.31	2.70	27.01	<=33.01	Pass
	2593	1	0	25.59	2.70	28.29	<=33.01	Pass
			50	25.68	2.70	28.38	<=33.01	Pass
			99	25.59	2.70	28.29	<=33.01	Pass
		50	0	24.30	2.70	27.00	<=33.01	Pass
			25	24.48	2.70	27.18	<=33.01	Pass
			50	24.52	2.70	27.22	<=33.01	Pass
		100	0	24.43	2.70	27.13	<=33.01	Pass
	2680	1	0	25.47	2.70	28.17	<=33.01	Pass
			50	25.47	2.70	28.17	<=33.01	Pass
			99	25.41	2.70	28.11	<=33.01	Pass
		50	0	24.21	2.70	26.91	<=33.01	Pass
			25	24.24	2.70	26.94	<=33.01	Pass
			50	24.26	2.70	26.96	<=33.01	Pass
		100	0	24.21	2.70	26.91	<=33.01	Pass
64QAM	2506	1	0	25.37	2.70	28.07	<=33.01	Pass
			50	25.62	2.70	28.32	<=33.01	Pass
			99	25.65	2.70	28.35	<=33.01	Pass
		50	0	24.40	2.70	27.10	<=33.01	Pass
			25	24.38	2.70	27.08	<=33.01	Pass
			50	24.40	2.70	27.10	<=33.01	Pass
		100	0	24.30	2.70	27.00	<=33.01	Pass
	2593	1	0	25.46	2.70	28.16	<=33.01	Pass
			50	25.67	2.70	28.37	<=33.01	Pass
			99	25.53	2.70	28.23	<=33.01	Pass
		50	0	24.34	2.70	27.04	<=33.01	Pass
			25	24.44	2.70	27.14	<=33.01	Pass
			50	24.51	2.70	27.21	<=33.01	Pass
		100	0	24.42	2.70	27.12	<=33.01	Pass
	2680	1	0	25.24	2.70	27.94	<=33.01	Pass
			50	25.20	2.70	27.90	<=33.01	Pass
			99	25.38	2.70	28.08	<=33.01	Pass
		50	0	24.21	2.70	26.91	<=33.01	Pass
			25	24.23	2.70	26.93	<=33.01	Pass
			50	24.23	2.70	26.93	<=33.01	Pass
		100	0	24.25	2.70	26.95	<=33.01	Pass
256QAM	2506	1	0	21.21	2.70	23.91	<=33.01	Pass
			50	21.74	2.70	24.44	<=33.01	Pass

			99	21.41	2.70	24.11	<=33.01	Pass
		50	0	21.41	2.70	24.11	<=33.01	Pass
			25	21.45	2.70	24.15	<=33.01	Pass
			50	21.37	2.70	24.07	<=33.01	Pass
		100	0	21.31	2.70	24.01	<=33.01	Pass
	2593	1	0	21.24	2.70	23.94	<=33.01	Pass
			50	21.39	2.70	24.09	<=33.01	Pass
			99	21.46	2.70	24.16	<=33.01	Pass
		50	0	21.33	2.70	24.03	<=33.01	Pass
			25	21.45	2.70	24.15	<=33.01	Pass
			50	21.49	2.70	24.19	<=33.01	Pass
		100	0	21.41	2.70	24.11	<=33.01	Pass
	2680	1	0	21.13	2.70	23.83	<=33.01	Pass
			50	21.36	2.70	24.06	<=33.01	Pass
			99	21.35	2.70	24.05	<=33.01	Pass
		50	0	21.22	2.70	23.92	<=33.01	Pass
			25	21.25	2.70	23.95	<=33.01	Pass
			50	21.21	2.70	23.91	<=33.01	Pass
		100	0	21.22	2.70	23.92	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								