1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B5_1.4MHz_ERP

Band: 5 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	23.36	0.70	21.91	<=38.45	Pass
			2	23.46	0.70	22.01	<=38.45	Pass
			5	23.04	0.70	21.59	<=38.45	Pass
		3	0	23.35	0.70	21.90	<=38.45	Pass
			2	23.36	0.70	21.91	<=38.45	Pass
			3	23.36	0.70	21.91	<=38.45	Pass
		6	0	22.40	0.70	20.95	<=38.45	Pass
	836.5	1	0	23.36	0.70	21.91	<=38.45	Pass
			2	23.54	0.70	22.09	<=38.45	Pass
			5	23.42	0.70	21.97	<=38.45	Pass
		3	0	23.34	0.70	21.89	<=38.45	Pass
			2	23.37	0.70	21.92	<=38.45	Pass
			3	23.33	0.70	21.88	<=38.45	Pass
		6	0	22.29	0.70	20.84	<=38.45	Pass
	848.3	1	0	23.35	0.70	21.90	<=38.45	Pass
			2	23.39	0.70	21.94	<=38.45	Pass
			5	23.53	0.70	22.08	<=38.45	Pass
		3	0	23.34	0.70	21.89	<=38.45	Pass
			2	23.53	0.70	22.08	<=38.45	Pass
			3	23.34	0.70	21.89	<=38.45	Pass
		6	0	22.40	0.70	20.95	<=38.45	Pass
16QAM	824.7	1	0	22.62	0.70	21.17	<=38.45	Pass
			2	22.90	0.70	21.45	<=38.45	Pass
			5	22.76	0.70	21.31	<=38.45	Pass
		3	0	22.77	0.70	21.32	<=38.45	Pass
			2	22.63	0.70	21.18	<=38.45	Pass
			3	22.59	0.70	21.14	<=38.45	Pass
		6	0	21.58	0.70	20.13	<=38.45	Pass
	836.5	1	0	22.79	0.70	21.34	<=38.45	Pass
			2	22.81	0.70	21.36	<=38.45	Pass
			5	22.81	0.70	21.36	<=38.45	Pass
		3	0	22.67	0.70	21.22	<=38.45	Pass
			2	22.40	0.70	20.95	<=38.45	Pass
			3	22.58	0.70	21.13	<=38.45	Pass
		6	0	21.53	0.70	20.08	<=38.45	Pass
	848.3	1	0	22.49	0.70	21.04	<=38.45	Pass
			2	22.94	0.70	21.49	<=38.45	Pass
			5	22.93	0.70	21.48	<=38.45	Pass
		3	0	22.40	0.70	20.95	<=38.45	Pass
			2	22.58	0.70	21.13	<=38.45	Pass
			3	22.57	0.70	21.12	<=38.45	Pass
		6	0	21.42	0.70	19.97	<=38.45	Pass
64QAM	824.7	1	0	22.58	0.70	21.13	<=38.45	Pass
			2	22.32	0.70	20.87	<=38.45	Pass
			5	22.45	0.70	21.00	<=38.45	Pass
		3	0	22.50	0.70	21.05	<=38.45	Pass
			2	22.47	0.70	21.02	<=38.45	Pass
			3	22.32	0.70	20.87	<=38.45	Pass

		6	0	21.31	0.70	19.86	<=38.45	Pass
	836.5	1	0	22.49	0.70	21.04	<=38.45	Pass
			2	22.63	0.70	21.18	<=38.45	Pass
			5	22.60	0.70	21.15	<=38.45	Pass
		3	0	22.50	0.70	21.05	<=38.45	Pass
			2	22.46	0.70	21.01	<=38.45	Pass
			3	22.44	0.70	20.99	<=38.45	Pass
		6	0	21.35	0.70	19.90	<=38.45	Pass
	848.3	1	0	22.48	0.70	21.03	<=38.45	Pass
			2	23.03	0.70	21.58	<=38.45	Pass
			5	22.35	0.70	20.90	<=38.45	Pass
		3	0	22.42	0.70	20.97	<=38.45	Pass
			2	22.46	0.70	21.01	<=38.45	Pass
			3	22.60	0.70	21.15	<=38.45	Pass
		6	0	21.52	0.70	20.07	<=38.45	Pass
256QAM	824.7	1	0	18.45	0.70	17.00	<=38.45	Pass
			2	18.53	0.70	17.08	<=38.45	Pass
			5	18.49	0.70	17.04	<=38.45	Pass
		3	0	18.46	0.70	17.01	<=38.45	Pass
			2	18.72	0.70	17.27	<=38.45	Pass
			3	18.42	0.70	16.97	<=38.45	Pass
		6	0	18.44	0.70	16.99	<=38.45	Pass
	836.5	1	0	18.43	0.70	16.98	<=38.45	Pass
			2	18.68	0.70	17.23	<=38.45	Pass
			5	18.72	0.70	17.27	<=38.45	Pass
		3	0	18.43	0.70	16.98	<=38.45	Pass
			2	18.44	0.70	16.99	<=38.45	Pass
			3	18.54	0.70	17.09	<=38.45	Pass
		6	0	18.35	0.70	16.90	<=38.45	Pass
	848.3	1	0	18.56	0.70	17.11	<=38.45	Pass
			2	18.49	0.70	17.04	<=38.45	Pass
			5	18.52	0.70	17.07	<=38.45	Pass
		3	0	18.54	0.70	17.09	<=38.45	Pass
			2	18.55	0.70	17.10	<=38.45	Pass
			3	18.56	0.70	17.11	<=38.45	Pass
		6	0	18.48	0.70	17.03	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B5_3MHz_ERP

Band: 5 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	23.31	0.70	21.86	<=38.45	Pass
			7	23.51	0.70	22.06	<=38.45	Pass
			14	23.35	0.70	21.90	<=38.45	Pass
		8	0	22.44	0.70	20.99	<=38.45	Pass
			4	22.49	0.70	21.04	<=38.45	Pass
			7	22.49	0.70	21.04	<=38.45	Pass
		15	0	22.47	0.70	21.02	<=38.45	Pass
	836.5	1	0	23.40	0.70	21.95	<=38.45	Pass
			7	23.45	0.70	22.00	<=38.45	Pass
			14	23.20	0.70	21.75	<=38.45	Pass
		8	0	22.42	0.70	20.97	<=38.45	Pass
			4	22.50	0.70	21.05	<=38.45	Pass
			7	22.49	0.70	21.04	<=38.45	Pass

		15	0	22.40	0.70	20.95	<=38.45	Pass
	847.5	1	0	23.38	0.70	21.93	<=38.45	Pass
			7	23.67	0.70	22.22	<=38.45	Pass
			14	23.58	0.70	22.13	<=38.45	Pass
		8	0	22.40	0.70	20.95	<=38.45	Pass
			4	22.39	0.70	20.94	<=38.45	Pass
			7	22.51	0.70	21.06	<=38.45	Pass
		15	0	22.36	0.70	20.91	<=38.45	Pass
16QAM	825.5	1	0	22.84	0.70	21.39	<=38.45	Pass
			7	22.83	0.70	21.38	<=38.45	Pass
			14	22.61	0.70	21.16	<=38.45	Pass
		8	0	21.54	0.70	20.09	<=38.45	Pass
			4	21.55	0.70	20.10	<=38.45	Pass
			7	21.53	0.70	20.08	<=38.45	Pass
		15	0	21.51	0.70	20.06	<=38.45	Pass
	836.5	1	0	22.60	0.70	21.15	<=38.45	Pass
			7	23.06	0.70	21.61	<=38.45	Pass
			14	22.70	0.70	21.25	<=38.45	Pass
		8	0	21.52	0.70	20.07	<=38.45	Pass
			4	21.60	0.70	20.15	<=38.45	Pass
			7	21.48	0.70	20.03	<=38.45	Pass
		15	0	21.46	0.70	20.01	<=38.45	Pass
	847.5	1	0	22.78	0.70	21.33	<=38.45	Pass
			7	23.28	0.70	21.83	<=38.45	Pass
			14	22.82	0.70	21.37	<=38.45	Pass
		8	0	21.48	0.70	20.03	<=38.45	Pass
			4	21.47	0.70	20.02	<=38.45	Pass
			7	21.64	0.70	20.19	<=38.45	Pass
		15	0	21.37	0.70	19.92	<=38.45	Pass
64QAM	825.5	1	0	22.63	0.70	21.18	<=38.45	Pass
			7	22.65	0.70	21.20	<=38.45	Pass
			14	22.56	0.70	21.11	<=38.45	Pass
		8	0	21.51	0.70	20.06	<=38.45	Pass
			4	21.47	0.70	20.02	<=38.45	Pass
			7	21.45	0.70	20.00	<=38.45	Pass
		15	0	21.49	0.70	20.04	<=38.45	Pass
	836.5	1	0	22.46	0.70	21.01	<=38.45	Pass
			7	22.68	0.70	21.23	<=38.45	Pass
			14	22.49	0.70	21.04	<=38.45	Pass
		8	0	21.50	0.70	20.05	<=38.45	Pass
			4	21.55	0.70	20.10	<=38.45	Pass
			7	21.38	0.70	19.93	<=38.45	Pass
		15	0	21.46	0.70	20.01	<=38.45	Pass
	847.5	1	0	22.49	0.70	21.04	<=38.45	Pass
			7	22.54	0.70	21.09	<=38.45	Pass
			14	22.45	0.70	21.00	<=38.45	Pass
		8	0	21.51	0.70	20.06	<=38.45	Pass
			4	21.45	0.70	20.00	<=38.45	Pass
			7	21.51	0.70	20.06	<=38.45	Pass
		15	0	21.45	0.70	20.00	<=38.45	Pass
256QAM	825.5	1	0	18.33	0.70	16.88	<=38.45	Pass
			7	18.53	0.70	17.08	<=38.45	Pass
			14	18.48	0.70	17.03	<=38.45	Pass
		8	0	18.50	0.70	17.05	<=38.45	Pass
			4	18.51	0.70	17.06	<=38.45	Pass
			7	18.52	0.70	17.07	<=38.45	Pass
		15	0	18.52	0.70	17.07	<=38.45	Pass
	836.5	1	0	18.44	0.70	16.99	<=38.45	Pass

			7	18.63	0.70	17.18	<=38.45	Pass
			14	18.29	0.70	16.84	<=38.45	Pass
		8	0	18.31	0.70	16.86	<=38.45	Pass
			4	18.62	0.70	17.17	<=38.45	Pass
			7	18.49	0.70	17.04	<=38.45	Pass
		15	0	18.43	0.70	16.98	<=38.45	Pass
	847.5	1	0	18.38	0.70	16.93	<=38.45	Pass
			7	18.60	0.70	17.15	<=38.45	Pass
			14	18.93	0.70	17.48	<=38.45	Pass
		8	0	18.47	0.70	17.02	<=38.45	Pass
			4	18.50	0.70	17.05	<=38.45	Pass
			7	18.50	0.70	17.05	<=38.45	Pass
		15	0	18.51	0.70	17.06	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B5_5MHz_ERP

Band: 5 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	23.33	0.70	21.88	<=38.45	Pass
			13	23.60	0.70	22.15	<=38.45	Pass
			24	23.48	0.70	22.03	<=38.45	Pass
		12	0	22.41	0.70	20.96	<=38.45	Pass
			6	22.53	0.70	21.08	<=38.45	Pass
			13	22.50	0.70	21.05	<=38.45	Pass
		25	0	22.51	0.70	21.06	<=38.45	Pass
	836.5	1	0	23.54	0.70	22.09	<=38.45	Pass
			13	23.55	0.70	22.10	<=38.45	Pass
			24	23.61	0.70	22.16	<=38.45	Pass
		12	0	22.43	0.70	20.98	<=38.45	Pass
			6	22.41	0.70	20.96	<=38.45	Pass
			13	22.46	0.70	21.01	<=38.45	Pass
		25	0	22.41	0.70	20.96	<=38.45	Pass
	846.5	1	0	23.69	0.70	22.24	<=38.45	Pass
			13	23.57	0.70	22.12	<=38.45	Pass
			24	23.66	0.70	22.21	<=38.45	Pass
		12	0	22.40	0.70	20.95	<=38.45	Pass
			6	22.43	0.70	20.98	<=38.45	Pass
			13	22.41	0.70	20.96	<=38.45	Pass
		25	0	22.44	0.70	20.99	<=38.45	Pass
16QAM	826.5	1	0	22.84	0.70	21.39	<=38.45	Pass
			13	22.88	0.70	21.43	<=38.45	Pass
			24	22.66	0.70	21.21	<=38.45	Pass
		12	0	21.42	0.70	19.97	<=38.45	Pass
			6	21.56	0.70	20.11	<=38.45	Pass
			13	21.51	0.70	20.06	<=38.45	Pass
		25	0	21.49	0.70	20.04	<=38.45	Pass
	836.5	1	0	22.70	0.70	21.25	<=38.45	Pass
			13	23.01	0.70	21.56	<=38.45	Pass
			24	22.92	0.70	21.47	<=38.45	Pass
		12	0	21.45	0.70	20.00	<=38.45	Pass
			6	21.44	0.70	19.99	<=38.45	Pass
			13	21.51	0.70	20.06	<=38.45	Pass
		25	0	21.39	0.70	19.94	<=38.45	Pass
	846.5	1	0	22.74	0.70	21.29	<=38.45	Pass

			13	22.97	0.70	21.52	<=38.45	Pass
			24	23.01	0.70	21.56	<=38.45	Pass
		12	0	21.43	0.70	19.98	<=38.45	Pass
			6	21.49	0.70	20.04	<=38.45	Pass
			13	21.56	0.70	20.11	<=38.45	Pass
		25	0	21.41	0.70	19.96	<=38.45	Pass
64QAM	826.5	1	0	22.47	0.70	21.02	<=38.45	Pass
			13	22.83	0.70	21.38	<=38.45	Pass
			24	22.46	0.70	21.01	<=38.45	Pass
		12	0	21.47	0.70	20.02	<=38.45	Pass
			6	21.56	0.70	20.11	<=38.45	Pass
			13	21.41	0.70	19.96	<=38.45	Pass
		25	0	21.48	0.70	20.03	<=38.45	Pass
	836.5	1	0	22.63	0.70	21.18	<=38.45	Pass
			13	22.73	0.70	21.28	<=38.45	Pass
			24	22.61	0.70	21.16	<=38.45	Pass
		12	0	21.47	0.70	20.02	<=38.45	Pass
			6	21.45	0.70	20.00	<=38.45	Pass
			13	21.49	0.70	20.04	<=38.45	Pass
		25	0	21.37	0.70	19.92	<=38.45	Pass
	846.5	1	0	22.77	0.70	21.32	<=38.45	Pass
			13	22.74	0.70	21.29	<=38.45	Pass
			24	22.61	0.70	21.16	<=38.45	Pass
		12	0	21.43	0.70	19.98	<=38.45	Pass
			6	21.44	0.70	19.99	<=38.45	Pass
			13	21.50	0.70	20.05	<=38.45	Pass
		25	0	21.44	0.70	19.99	<=38.45	Pass
256QAM	826.5	1	0	18.48	0.70	17.03	<=38.45	Pass
			13	18.47	0.70	17.02	<=38.45	Pass
			24	18.39	0.70	16.94	<=38.45	Pass
		12	0	18.35	0.70	16.90	<=38.45	Pass
			6	18.45	0.70	17.00	<=38.45	Pass
			13	18.49	0.70	17.04	<=38.45	Pass
		25	0	18.46	0.70	17.01	<=38.45	Pass
	836.5	1	0	18.34	0.70	16.89	<=38.45	Pass
			13	18.71	0.70	17.26	<=38.45	Pass
			24	18.35	0.70	16.90	<=38.45	Pass
		12	0	18.52	0.70	17.07	<=38.45	Pass
			6	18.55	0.70	17.10	<=38.45	Pass
			13	18.48	0.70	17.03	<=38.45	Pass
		25	0	18.32	0.70	16.87	<=38.45	Pass
	846.5	1	0	18.47	0.70	17.02	<=38.45	Pass
			13	18.51	0.70	17.06	<=38.45	Pass
			24	18.46	0.70	17.01	<=38.45	Pass
		12	0	18.51	0.70	17.06	<=38.45	Pass
			6	18.40	0.70	16.95	<=38.45	Pass
			13	18.54	0.70	17.09	<=38.45	Pass
		25	0	18.41	0.70	16.96	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B5_10MHz_ERP

Band: 5 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	23.54	0.70	22.09	<=38.45	Pass

			25	23.30	0.70	21.85	<=38.45	Pass
			49	23.26	0.70	21.81	<=38.45	Pass
		25	0	22.47	0.70	21.02	<=38.45	Pass
			13	22.49	0.70	21.04	<=38.45	Pass
			25	22.47	0.70	21.02	<=38.45	Pass
		50	0	22.55	0.70	21.10	<=38.45	Pass
	836.5	1	0	23.42	0.70	21.97	<=38.45	Pass
			25	23.56	0.70	22.11	<=38.45	Pass
			49	23.26	0.70	21.81	<=38.45	Pass
		25	0	22.40	0.70	20.95	<=38.45	Pass
			13	22.52	0.70	21.07	<=38.45	Pass
			25	22.50	0.70	21.05	<=38.45	Pass
		50	0	22.40	0.70	20.95	<=38.45	Pass
	844	1	0	23.47	0.70	22.02	<=38.45	Pass
			25	23.25	0.70	21.80	<=38.45	Pass
			49	23.57	0.70	22.12	<=38.45	Pass
		25	0	22.52	0.70	21.07	<=38.45	Pass
			13	22.50	0.70	21.05	<=38.45	Pass
			25	22.52	0.70	21.07	<=38.45	Pass
		50	0	22.45	0.70	21.00	<=38.45	Pass
16QAM	829	1	0	22.73	0.70	21.28	<=38.45	Pass
			25	22.75	0.70	21.30	<=38.45	Pass
			49	22.67	0.70	21.22	<=38.45	Pass
		25	0	21.51	0.70	20.06	<=38.45	Pass
			13	21.52	0.70	20.07	<=38.45	Pass
			25	21.51	0.70	20.06	<=38.45	Pass
		50	0	21.50	0.70	20.05	<=38.45	Pass
	836.5	1	0	23.27	0.70	21.82	<=38.45	Pass
			25	22.64	0.70	21.19	<=38.45	Pass
			49	22.70	0.70	21.25	<=38.45	Pass
		25	0	21.44	0.70	19.99	<=38.45	Pass
			13	21.52	0.70	20.07	<=38.45	Pass
			25	21.46	0.70	20.01	<=38.45	Pass
		50	0	21.44	0.70	19.99	<=38.45	Pass
	844	1	0	22.88	0.70	21.43	<=38.45	Pass
			25	22.81	0.70	21.36	<=38.45	Pass
			49	22.67	0.70	21.22	<=38.45	Pass
		25	0	21.43	0.70	19.98	<=38.45	Pass
			13	21.59	0.70	20.14	<=38.45	Pass
			25	21.58	0.70	20.13	<=38.45	Pass
		50	0	21.51	0.70	20.06	<=38.45	Pass
64QAM	829	1	0	22.95	0.70	21.50	<=38.45	Pass
			25	22.50	0.70	21.05	<=38.45	Pass
			49	22.44	0.70	20.99	<=38.45	Pass
		25	0	21.40	0.70	19.95	<=38.45	Pass
			13	21.50	0.70	20.05	<=38.45	Pass
			25	21.49	0.70	20.04	<=38.45	Pass
		50	0	21.48	0.70	20.03	<=38.45	Pass
	836.5	1	0	22.73	0.70	21.28	<=38.45	Pass
			25	22.46	0.70	21.01	<=38.45	Pass
			49	22.11	0.70	20.66	<=38.45	Pass
		25	0	21.58	0.70	20.13	<=38.45	Pass
			13	21.40	0.70	19.95	<=38.45	Pass
			25	21.55	0.70	20.10	<=38.45	Pass
		50	0	21.44	0.70	19.99	<=38.45	Pass
	844	1	0	22.66	0.70	21.21	<=38.45	Pass
			25	22.47	0.70	21.02	<=38.45	Pass
			49	22.59	0.70	21.14	<=38.45	Pass

		25	0	21.40	0.70	19.95	<=38.45	Pass
			13	21.55	0.70	20.10	<=38.45	Pass
			25	21.54	0.70	20.09	<=38.45	Pass
		50	0	21.51	0.70	20.06	<=38.45	Pass
256QAM	829	1	0	18.27	0.70	16.82	<=38.45	Pass
			25	18.57	0.70	17.12	<=38.45	Pass
			49	18.50	0.70	17.05	<=38.45	Pass
		25	0	18.43	0.70	16.98	<=38.45	Pass
			13	18.57	0.70	17.12	<=38.45	Pass
			25	18.54	0.70	17.09	<=38.45	Pass
		50	0	18.56	0.70	17.11	<=38.45	Pass
	836.5	1	0	18.56	0.70	17.11	<=38.45	Pass
			25	18.48	0.70	17.03	<=38.45	Pass
			49	18.66	0.70	17.21	<=38.45	Pass
		25	0	18.34	0.70	16.89	<=38.45	Pass
			13	18.46	0.70	17.01	<=38.45	Pass
			25	18.47	0.70	17.02	<=38.45	Pass
		50	0	18.50	0.70	17.05	<=38.45	Pass
	844	1	0	18.28	0.70	16.83	<=38.45	Pass
			25	18.63	0.70	17.18	<=38.45	Pass
			49	18.60	0.70	17.15	<=38.45	Pass
		25	0	18.42	0.70	16.97	<=38.45	Pass
			13	18.51	0.70	17.06	<=38.45	Pass
			25	18.53	0.70	17.08	<=38.45	Pass
		50	0	18.51	0.70	17.06	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

---End of Attachment---