

1. Effective (Isotropic) Radiated Power Output Data

1.1 Band2_EIRP

1.1.1 Test Result

Band: 2								
ENV	Mode		Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
	Network	Subset				Result	Limit	
NTNV	RMC	12.2kbps RMC	1852.4	22.56	2.31	24.87	<=33.01	Pass
			1880	22.70	2.31	25.01	<=33.01	Pass
			1907.6	22.69	2.31	25.00	<=33.01	Pass
	HSDPA	Subtest 1	1852.4	22.05	2.31	24.36	<=33.01	Pass
		Subtest 2	1852.4	22.04	2.31	24.35	<=33.01	Pass
		Subtest 3	1852.4	22.00	2.31	24.31	<=33.01	Pass
		Subtest 4	1852.4	21.99	2.31	24.30	<=33.01	Pass
		Subtest 1	1880	22.03	2.31	24.34	<=33.01	Pass
		Subtest 2	1880	21.98	2.31	24.29	<=33.01	Pass
		Subtest 3	1880	22.02	2.31	24.33	<=33.01	Pass
		Subtest 4	1880	21.98	2.31	24.29	<=33.01	Pass
		Subtest 1	1907.6	21.97	2.31	24.28	<=33.01	Pass
		Subtest 2	1907.6	21.96	2.31	24.27	<=33.01	Pass
		Subtest 3	1907.6	21.95	2.31	24.26	<=33.01	Pass
		Subtest 4	1907.6	21.95	2.31	24.26	<=33.01	Pass
	HSUPA	Subtest 1	1852.4	22.59	2.31	24.90	<=33.01	Pass
		Subtest 2	1852.4	22.60	2.31	24.91	<=33.01	Pass
		Subtest 3	1852.4	22.58	2.31	24.89	<=33.01	Pass
		Subtest 4	1852.4	22.59	2.31	24.90	<=33.01	Pass
		Subtest 5	1852.4	22.60	2.31	24.91	<=33.01	Pass
		Subtest 1	1880	22.73	2.31	25.04	<=33.01	Pass
		Subtest 2	1880	22.73	2.31	25.04	<=33.01	Pass
		Subtest 3	1880	22.72	2.31	25.03	<=33.01	Pass
		Subtest 4	1880	22.74	2.31	25.05	<=33.01	Pass
		Subtest 5	1880	22.74	2.31	25.05	<=33.01	Pass
		Subtest 1	1907.6	22.71	2.31	25.02	<=33.01	Pass
		Subtest 2	1907.6	22.72	2.31	25.03	<=33.01	Pass
		Subtest 3	1907.6	22.74	2.31	25.05	<=33.01	Pass
		Subtest 4	1907.6	22.73	2.31	25.04	<=33.01	Pass
		Subtest 5	1907.6	22.73	2.31	25.04	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Effective (Isotropic) Radiated Power Output Data

2.1 Band4_EIRP

2.1.1 Test Result

Band: 4								
ENV	Mode		Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
	Network	Subset				Result	Limit	
NTNV	RMC	12.2kbps RMC	1712.4	22.72	2.80	25.52	<=30	Pass
			1732.6	22.70	2.80	25.50	<=30	Pass
			1752.6	22.78	2.80	25.58	<=30	Pass

	HSDPA	Subtest 1	1712.4	21.96	2.80	24.76	<=30	Pass
		Subtest 2	1712.4	21.97	2.80	24.77	<=30	Pass
		Subtest 3	1712.4	21.94	2.80	24.74	<=30	Pass
		Subtest 4	1712.4	21.93	2.80	24.73	<=30	Pass
		Subtest 1	1732.6	22.12	2.80	24.92	<=30	Pass
		Subtest 2	1732.6	22.13	2.80	24.93	<=30	Pass
		Subtest 3	1732.6	22.13	2.80	24.93	<=30	Pass
		Subtest 4	1732.6	22.12	2.80	24.92	<=30	Pass
		Subtest 1	1752.6	21.97	2.80	24.77	<=30	Pass
		Subtest 2	1752.6	21.98	2.80	24.78	<=30	Pass
		Subtest 3	1752.6	21.97	2.80	24.77	<=30	Pass
		Subtest 4	1752.6	21.94	2.80	24.74	<=30	Pass
	HSUPA	Subtest 1	1712.4	22.73	2.80	25.53	<=30	Pass
		Subtest 2	1712.4	22.74	2.80	25.54	<=30	Pass
		Subtest 3	1712.4	22.73	2.80	25.53	<=30	Pass
		Subtest 4	1712.4	22.76	2.80	25.56	<=30	Pass
		Subtest 5	1712.4	22.75	2.80	25.55	<=30	Pass
		Subtest 1	1732.6	22.70	2.80	25.50	<=30	Pass
		Subtest 2	1732.6	22.70	2.80	25.50	<=30	Pass
		Subtest 3	1732.6	22.72	2.80	25.52	<=30	Pass
		Subtest 4	1732.6	22.73	2.80	25.53	<=30	Pass
		Subtest 5	1732.6	22.73	2.80	25.53	<=30	Pass
		Subtest 1	1752.6	22.77	2.80	25.57	<=30	Pass
		Subtest 2	1752.6	22.78	2.80	25.58	<=30	Pass
		Subtest 3	1752.6	22.80	2.80	25.60	<=30	Pass
		Subtest 4	1752.6	22.81	2.80	25.61	<=30	Pass
		Subtest 5	1752.6	22.79	2.80	25.59	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

3. Effective (Isotropic) Radiated Power Output Data

3.1 Band5_ERP

3.1.1 Test Result

Band: 5								
ENV	Mode		Frequency (MHz)	Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
	Network	Subset				Result	Limit	
NTNV	RMC	12.2kbps RMC	826.4	22.58	2.02	22.45	<=38.45	Pass
			836.6	22.68	2.02	22.55	<=38.45	Pass
			846.6	22.68	2.02	22.55	<=38.45	Pass
	HSDPA	Subtest 1	826.4	21.94	2.02	21.81	<=38.45	Pass
		Subtest 2	826.4	21.91	2.02	21.78	<=38.45	Pass
		Subtest 3	826.4	21.90	2.02	21.77	<=38.45	Pass
		Subtest 4	826.4	21.92	2.02	21.79	<=38.45	Pass
		Subtest 1	836.6	22.02	2.02	21.89	<=38.45	Pass
		Subtest 2	836.6	22.03	2.02	21.90	<=38.45	Pass
		Subtest 3	836.6	22.03	2.02	21.90	<=38.45	Pass
		Subtest 4	836.6	22.04	2.02	21.91	<=38.45	Pass
		Subtest 1	846.6	22.03	2.02	21.90	<=38.45	Pass
		Subtest 2	846.6	22.04	2.02	21.91	<=38.45	Pass
		Subtest 3	846.6	21.97	2.02	21.84	<=38.45	Pass
		Subtest 4	846.6	21.98	2.02	21.85	<=38.45	Pass
	HSUPA	Subtest 1	826.4	22.59	2.02	22.46	<=38.45	Pass

		Subtest 2	826.4	22.66	2.02	22.53	<=38.45	Pass
		Subtest 3	826.4	22.58	2.02	22.45	<=38.45	Pass
		Subtest 4	826.4	22.58	2.02	22.45	<=38.45	Pass
		Subtest 5	826.4	22.58	2.02	22.45	<=38.45	Pass
		Subtest 1	836.6	22.69	2.02	22.56	<=38.45	Pass
		Subtest 2	836.6	22.69	2.02	22.56	<=38.45	Pass
		Subtest 3	836.6	22.69	2.02	22.56	<=38.45	Pass
		Subtest 4	836.6	22.69	2.02	22.56	<=38.45	Pass
		Subtest 5	836.6	22.69	2.02	22.56	<=38.45	Pass
		Subtest 1	846.6	22.64	2.02	22.51	<=38.45	Pass
		Subtest 2	846.6	22.68	2.02	22.55	<=38.45	Pass
		Subtest 3	846.6	22.69	2.02	22.56	<=38.45	Pass
		Subtest 4	846.6	22.70	2.02	22.57	<=38.45	Pass
		Subtest 5	846.6	21.79	2.02	21.66	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								