

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	20.04	2.76	22.80	<=33.01	Pass	
			1880	19.93	2.76	22.69	<=33.01	Pass	
			1907.6	20.11	2.76	22.87	<=33.01	Pass	
	HSDPA	Subtest 1	1852.4	18.37	2.76	21.13	<=33.01	Pass	
		Subtest 2	1852.4	18.24	2.76	21.00	<=33.01	Pass	
		Subtest 3	1852.4	18.18	2.76	20.94	<=33.01	Pass	
		Subtest 4	1852.4	18.26	2.76	21.02	<=33.01	Pass	
		Subtest 1	1880	18.27	2.76	21.03	<=33.01	Pass	
		Subtest 2	1880	18.24	2.76	21.00	<=33.01	Pass	
		Subtest 3	1880	18.18	2.76	20.94	<=33.01	Pass	
		Subtest 4	1880	18.13	2.76	20.89	<=33.01	Pass	
		Subtest 1	1907.6	18.44	2.76	21.20	<=33.01	Pass	
		Subtest 2	1907.6	18.44	2.76	21.20	<=33.01	Pass	
		Subtest 3	1907.6	18.34	2.76	21.10	<=33.01	Pass	
		Subtest 4	1907.6	18.40	2.76	21.16	<=33.01	Pass	
		HSUPA	Subtest 1	1852.4	17.50	2.76	20.26	<=33.01	Pass
			Subtest 2	1852.4	17.33	2.76	20.09	<=33.01	Pass
			Subtest 3	1852.4	17.52	2.76	20.28	<=33.01	Pass
			Subtest 4	1852.4	17.55	2.76	20.31	<=33.01	Pass
			Subtest 5	1852.4	16.29	2.76	19.05	<=33.01	Pass
			Subtest 1	1880	16.24	2.76	19.00	<=33.01	Pass
			Subtest 2	1880	17.22	2.76	19.98	<=33.01	Pass
			Subtest 3	1880	17.45	2.76	20.21	<=33.01	Pass
	Subtest 4		1880	17.20	2.76	19.96	<=33.01	Pass	
	Subtest 5		1880	16.31	2.76	19.07	<=33.01	Pass	
	Subtest 1		1907.6	16.42	2.76	19.18	<=33.01	Pass	
	Subtest 2		1907.6	16.19	2.76	18.95	<=33.01	Pass	
	Subtest 3		1907.6	16.59	2.76	19.35	<=33.01	Pass	
	Subtest 4		1907.6	16.38	2.76	19.14	<=33.01	Pass	
	Subtest 5		1907.6	17.69	2.76	20.45	<=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	21.21	5	26.21	<=30	Pass
			1732.6	21.44	5	26.44	<=30	Pass
			1752.6	20.96	5	25.96	<=30	Pass
	HSDPA	Subtest 1	1712.4	19.40	5	24.40	<=30	Pass
		Subtest 2	1712.4	19.42	5	24.42	<=30	Pass

		Subtest 3	1712.4	19.41	5	24.41	<=30	Pass
		Subtest 4	1712.4	19.48	5	24.48	<=30	Pass
		Subtest 1	1732.6	19.58	5	24.58	<=30	Pass
		Subtest 2	1732.6	19.58	5	24.58	<=30	Pass
		Subtest 3	1732.6	19.68	5	24.68	<=30	Pass
		Subtest 4	1732.6	19.65	5	24.65	<=30	Pass
		Subtest 1	1752.6	19.16	5	24.16	<=30	Pass
		Subtest 2	1752.6	19.15	5	24.15	<=30	Pass
		Subtest 3	1752.6	19.08	5	24.08	<=30	Pass
		Subtest 4	1752.6	19.20	5	24.20	<=30	Pass
	HSUPA	Subtest 1	1712.4	17.96	5	22.96	<=30	Pass
		Subtest 2	1712.4	18.13	5	23.13	<=30	Pass
		Subtest 3	1712.4	18.11	5	23.11	<=30	Pass
		Subtest 4	1712.4	17.70	5	22.70	<=30	Pass
		Subtest 5	1712.4	17.96	5	22.96	<=30	Pass
		Subtest 1	1732.6	18.25	5	23.25	<=30	Pass
		Subtest 2	1732.6	18.34	5	23.34	<=30	Pass
		Subtest 3	1732.6	18.34	5	23.34	<=30	Pass
		Subtest 4	1732.6	18.17	5	23.17	<=30	Pass
		Subtest 5	1732.6	18.16	5	23.16	<=30	Pass
		Subtest 1	1752.6	17.75	5	22.75	<=30	Pass
		Subtest 2	1752.6	17.38	5	22.38	<=30	Pass
		Subtest 3	1752.6	17.76	5	22.76	<=30	Pass
		Subtest 4	1752.6	17.48	5	22.48	<=30	Pass
		Subtest 5	1752.6	17.93	5	22.93	<=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	22.13	2.13	22.11	<=38.45	Pass
			836.6	21.92	2.13	21.90	<=38.45	Pass
			846.6	21.66	2.13	21.64	<=38.45	Pass
	HSDPA	Subtest 1	826.4	20.31	2.13	20.29	<=38.45	Pass
		Subtest 2	826.4	20.32	2.13	20.30	<=38.45	Pass
		Subtest 3	826.4	20.32	2.13	20.30	<=38.45	Pass
		Subtest 4	826.4	20.38	2.13	20.36	<=38.45	Pass
		Subtest 1	836.6	20.26	2.13	20.24	<=38.45	Pass
		Subtest 2	836.6	20.24	2.13	20.22	<=38.45	Pass
		Subtest 3	836.6	20.27	2.13	20.25	<=38.45	Pass
		Subtest 4	836.6	20.33	2.13	20.31	<=38.45	Pass
		Subtest 1	846.6	19.89	2.13	19.87	<=38.45	Pass
		Subtest 2	846.6	19.92	2.13	19.90	<=38.45	Pass
		Subtest 3	846.6	19.92	2.13	19.90	<=38.45	Pass
		Subtest 4	846.6	19.98	2.13	19.96	<=38.45	Pass
	HSUPA	Subtest 1	826.4	18.90	2.13	18.88	<=38.45	Pass
		Subtest 2	826.4	19.00	2.13	18.98	<=38.45	Pass
		Subtest 3	826.4	19.05	2.13	19.03	<=38.45	Pass
		Subtest 4	826.4	19.04	2.13	19.02	<=38.45	Pass
		Subtest 5	826.4	19.04	2.13	19.02	<=38.45	Pass

		Subtest 1	836.6	18.88	2.13	18.86	<=38.45	Pass
		Subtest 2	836.6	18.77	2.13	18.75	<=38.45	Pass
		Subtest 3	836.6	18.74	2.13	18.72	<=38.45	Pass
		Subtest 4	836.6	18.48	2.13	18.46	<=38.45	Pass
		Subtest 5	836.6	18.78	2.13	18.76	<=38.45	Pass
		Subtest 1	846.6	18.48	2.13	18.46	<=38.45	Pass
		Subtest 2	846.6	18.40	2.13	18.38	<=38.45	Pass
		Subtest 3	846.6	18.57	2.13	18.55	<=38.45	Pass
		Subtest 4	846.6	18.09	2.13	18.07	<=38.45	Pass
		Subtest 5	846.6	18.65	2.13	18.63	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								