

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	23.03	-3.5	19.53	<=33.01	Pass
			1880	23.04	-3.5	19.54	<=33.01	Pass
			1907.6	23.07	-3.5	19.57	<=33.01	Pass
	HSDPA	Subtest 1	1852.4	21.34	-3.5	17.84	<=33.01	Pass
		Subtest 2	1852.4	21.34	-3.5	17.84	<=33.01	Pass
		Subtest 3	1852.4	21.21	-3.5	17.71	<=33.01	Pass
		Subtest 4	1852.4	21.23	-3.5	17.73	<=33.01	Pass
		Subtest 1	1880	21.33	-3.5	17.83	<=33.01	Pass
		Subtest 2	1880	21.33	-3.5	17.83	<=33.01	Pass
		Subtest 3	1880	21.21	-3.5	17.71	<=33.01	Pass
		Subtest 4	1880	21.27	-3.5	17.77	<=33.01	Pass
		Subtest 1	1907.6	21.61	-3.5	18.11	<=33.01	Pass
		Subtest 2	1907.6	21.58	-3.5	18.08	<=33.01	Pass
		Subtest 3	1907.6	21.43	-3.5	17.93	<=33.01	Pass
		Subtest 4	1907.6	21.51	-3.5	18.01	<=33.01	Pass
	HSUPA	Subtest 1	1852.4	19.11	-3.5	15.61	<=33.01	Pass
		Subtest 2	1852.4	19.29	-3.5	15.79	<=33.01	Pass
		Subtest 3	1852.4	19.35	-3.5	15.85	<=33.01	Pass
		Subtest 4	1852.4	20.34	-3.5	16.84	<=33.01	Pass
		Subtest 5	1852.4	20.35	-3.5	16.85	<=33.01	Pass
		Subtest 1	1880	20.25	-3.5	16.75	<=33.01	Pass
		Subtest 2	1880	19.34	-3.5	15.84	<=33.01	Pass
		Subtest 3	1880	20.33	-3.5	16.83	<=33.01	Pass
		Subtest 4	1880	20.50	-3.5	17	<=33.01	Pass
		Subtest 5	1880	20.32	-3.5	16.82	<=33.01	Pass
		Subtest 1	1907.6	19.12	-3.5	15.62	<=33.01	Pass
		Subtest 2	1907.6	20.69	-3.5	17.19	<=33.01	Pass
		Subtest 3	1907.6	19.43	-3.5	15.93	<=33.01	Pass
		Subtest 4	1907.6	19.34	-3.5	15.84	<=33.01	Pass
		Subtest 5	1907.6	19.17	-3.5	15.67	<=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	24.21	-1.9	22.31	<=30	Pass	
			1732.6	24.13	-1.9	22.23	<=30	Pass	
			1752.6	24.30	-1.9	22.4	<=30	Pass	
	HSDPA	Subtest 1	1712.4	22.86	-1.9	20.96	<=30	Pass	
		Subtest 2	1712.4	22.85	-1.9	20.95	<=30	Pass	
		Subtest 3	1712.4	22.87	-1.9	20.97	<=30	Pass	
		Subtest 4	1712.4	22.88	-1.9	20.98	<=30	Pass	
		Subtest 1	1732.6	22.70	-1.9	20.8	<=30	Pass	
		Subtest 2	1732.6	22.41	-1.9	20.51	<=30	Pass	
		Subtest 3	1732.6	22.74	-1.9	20.84	<=30	Pass	
		Subtest 4	1732.6	22.72	-1.9	20.82	<=30	Pass	
		Subtest 1	1752.6	23.02	-1.9	21.12	<=30	Pass	
		Subtest 2	1752.6	22.76	-1.9	20.86	<=30	Pass	
		Subtest 3	1752.6	23.00	-1.9	21.1	<=30	Pass	
		Subtest 4	1752.6	23.16	-1.9	21.26	<=30	Pass	
		HSUPA	Subtest 1	1712.4	21.33	-1.9	19.43	<=30	Pass
			Subtest 2	1712.4	20.88	-1.9	18.98	<=30	Pass
			Subtest 3	1712.4	20.87	-1.9	18.97	<=30	Pass
			Subtest 4	1712.4	21.37	-1.9	19.47	<=30	Pass
			Subtest 5	1712.4	21.12	-1.9	19.22	<=30	Pass
			Subtest 1	1732.6	21.34	-1.9	19.44	<=30	Pass
			Subtest 2	1732.6	20.85	-1.9	18.95	<=30	Pass
			Subtest 3	1732.6	20.87	-1.9	18.97	<=30	Pass
	Subtest 4		1732.6	21.14	-1.9	19.24	<=30	Pass	
	Subtest 5		1732.6	21.34	-1.9	19.44	<=30	Pass	
	Subtest 1		1752.6	21.54	-1.9	19.64	<=30	Pass	
	Subtest 2		1752.6	21.62	-1.9	19.72	<=30	Pass	
	Subtest 3		1752.6	21.26	-1.9	19.36	<=30	Pass	
	Subtest 4		1752.6	21.50	-1.9	19.6	<=30	Pass	
	Subtest 5		1752.6	21.14	-1.9	19.24	<=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	23.14	-2.7	18.29	<=38.45	Pass	
			836.6	23.32	-2.7	18.47	<=38.45	Pass	
			846.6	23.03	-2.7	18.18	<=38.45	Pass	
	HSDPA	Subtest 1	826.4	21.43	-2.7	16.58	<=38.45	Pass	
		Subtest 2	826.4	21.44	-2.7	16.59	<=38.45	Pass	
		Subtest 3	826.4	21.44	-2.7	16.59	<=38.45	Pass	
		Subtest 4	826.4	21.40	-2.7	16.55	<=38.45	Pass	
		Subtest 1	836.6	21.78	-2.7	16.93	<=38.45	Pass	
		Subtest 2	836.6	21.78	-2.7	16.93	<=38.45	Pass	
		Subtest 3	836.6	21.78	-2.7	16.93	<=38.45	Pass	
		Subtest 4	836.6	21.73	-2.7	16.88	<=38.45	Pass	
		Subtest 1	846.6	21.57	-2.7	16.72	<=38.45	Pass	
		Subtest 2	846.6	21.58	-2.7	16.73	<=38.45	Pass	
		Subtest 3	846.6	21.58	-2.7	16.73	<=38.45	Pass	
		Subtest 4	846.6	21.53	-2.7	16.68	<=38.45	Pass	
		HSUPA	Subtest 1	826.4	19.82	-2.7	14.97	<=38.45	Pass
			Subtest 2	826.4	19.82	-2.7	14.97	<=38.45	Pass
			Subtest 3	826.4	19.81	-2.7	14.96	<=38.45	Pass
			Subtest 4	826.4	19.99	-2.7	15.14	<=38.45	Pass
	Subtest 5		826.4	19.51	-2.7	14.66	<=38.45	Pass	
	Subtest 1		836.6	20.31	-2.7	15.46	<=38.45	Pass	
	Subtest 2		836.6	20.09	-2.7	15.24	<=38.45	Pass	
	Subtest 3		836.6	20.29	-2.7	15.44	<=38.45	Pass	
	Subtest 4		836.6	20.08	-2.7	15.23	<=38.45	Pass	
	Subtest 5		836.6	19.82	-2.7	14.97	<=38.45	Pass	
	Subtest 1		846.6	20.05	-2.7	15.2	<=38.45	Pass	
	Subtest 2		846.6	19.83	-2.7	14.98	<=38.45	Pass	
	Subtest 3		846.6	20.04	-2.7	15.19	<=38.45	Pass	
	Subtest 4		846.6	19.57	-2.7	14.72	<=38.45	Pass	
	Subtest 5	846.6	19.59	-2.7	14.74	<=38.45	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15									