

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	22.73	-1.14	21.59	<=33.01	Pass
			1880	23.21	-1.14	22.07	<=33.01	Pass
			1907.6	22.97	-1.14	21.83	<=33.01	Pass
	HSDPA	Subtest 1	1852.4	22.11	-1.14	20.97	<=33.01	Pass
		Subtest 2	1852.4	22.09	-1.14	20.95	<=33.01	Pass
		Subtest 3	1852.4	22.20	-1.14	21.06	<=33.01	Pass
		Subtest 4	1852.4	22.16	-1.14	21.02	<=33.01	Pass
		Subtest 1	1880	22.47	-1.14	21.33	<=33.01	Pass
		Subtest 2	1880	22.46	-1.14	21.32	<=33.01	Pass
		Subtest 3	1880	22.34	-1.14	21.2	<=33.01	Pass
		Subtest 4	1880	22.43	-1.14	21.29	<=33.01	Pass
		Subtest 1	1907.6	22.51	-1.14	21.37	<=33.01	Pass
		Subtest 2	1907.6	22.49	-1.14	21.35	<=33.01	Pass
		Subtest 3	1907.6	22.48	-1.14	21.34	<=33.01	Pass
		Subtest 4	1907.6	22.44	-1.14	21.3	<=33.01	Pass
	HSUPA	Subtest 1	1852.4	20.12	-1.14	18.98	<=33.01	Pass
		Subtest 2	1852.4	20.31	-1.14	19.17	<=33.01	Pass
		Subtest 3	1852.4	20.30	-1.14	19.16	<=33.01	Pass
		Subtest 4	1852.4	19.93	-1.14	18.79	<=33.01	Pass
		Subtest 5	1852.4	20.37	-1.14	19.23	<=33.01	Pass
		Subtest 1	1880	20.04	-1.14	18.9	<=33.01	Pass
		Subtest 2	1880	20.60	-1.14	19.46	<=33.01	Pass
		Subtest 3	1880	20.59	-1.14	19.45	<=33.01	Pass
		Subtest 4	1880	20.13	-1.14	18.99	<=33.01	Pass
		Subtest 5	1880	20.58	-1.14	19.44	<=33.01	Pass
		Subtest 1	1907.6	20.60	-1.14	19.46	<=33.01	Pass
		Subtest 2	1907.6	20.13	-1.14	18.99	<=33.01	Pass
		Subtest 3	1907.6	20.12	-1.14	18.98	<=33.01	Pass
		Subtest 4	1907.6	20.57	-1.14	19.43	<=33.01	Pass
		Subtest 5	1907.6	20.34	-1.14	19.2	<=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	21.90	-2.16	19.74	<=30	Pass
			1732.6	21.86	-2.16	19.7	<=30	Pass
			1752.6	22.05	-2.16	19.89	<=30	Pass
	HSDPA	Subtest 1	1712.4	22.05	-2.16	19.89	<=30	Pass
		Subtest 2	1712.4	22.06	-2.16	19.9	<=30	Pass
		Subtest 3	1712.4	22.06	-2.16	19.9	<=30	Pass
		Subtest 4	1712.4	22.10	-2.16	19.94	<=30	Pass
		Subtest 1	1732.6	21.01	-2.16	18.85	<=30	Pass
		Subtest 2	1732.6	21.08	-2.16	18.92	<=30	Pass
		Subtest 3	1732.6	21.07	-2.16	18.91	<=30	Pass
		Subtest 4	1732.6	21.03	-2.16	18.87	<=30	Pass
		Subtest 1	1752.6	21.90	-2.16	19.74	<=30	Pass
		Subtest 2	1752.6	21.90	-2.16	19.74	<=30	Pass
		Subtest 3	1752.6	21.83	-2.16	19.67	<=30	Pass
		Subtest 4	1752.6	21.87	-2.16	19.71	<=30	Pass
	HSUPA	Subtest 1	1712.4	20.09	-2.16	17.93	<=30	Pass
		Subtest 2	1712.4	19.79	-2.16	17.63	<=30	Pass
		Subtest 3	1712.4	20.27	-2.16	18.11	<=30	Pass
		Subtest 4	1712.4	20.27	-2.16	18.11	<=30	Pass
		Subtest 5	1712.4	20.26	-2.16	18.1	<=30	Pass
		Subtest 1	1732.6	19.18	-2.16	17.02	<=30	Pass
		Subtest 2	1732.6	18.92	-2.16	16.76	<=30	Pass
		Subtest 3	1732.6	19.14	-2.16	16.98	<=30	Pass
		Subtest 4	1732.6	18.95	-2.16	16.79	<=30	Pass
		Subtest 5	1732.6	18.67	-2.16	16.51	<=30	Pass
		Subtest 1	1752.6	19.99	-2.16	17.83	<=30	Pass
		Subtest 2	1752.6	19.98	-2.16	17.82	<=30	Pass
		Subtest 3	1752.6	19.99	-2.16	17.83	<=30	Pass
		Subtest 4	1752.6	19.98	-2.16	17.82	<=30	Pass
		Subtest 5	1752.6	19.53	-2.16	17.37	<=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	22.95	-5.96	14.84	<=38.45	Pass	
			836.6	23.10	-5.96	14.99	<=38.45	Pass	
			846.6	22.67	-5.96	14.56	<=38.45	Pass	
	HSDPA	Subtest 1	826.4	22.45	-5.96	14.34	<=38.45	Pass	
		Subtest 2	826.4	22.46	-5.96	14.35	<=38.45	Pass	
		Subtest 3	826.4	22.46	-5.96	14.35	<=38.45	Pass	
		Subtest 4	826.4	22.43	-5.96	14.32	<=38.45	Pass	
		Subtest 1	836.6	22.96	-5.96	14.85	<=38.45	Pass	
		Subtest 2	836.6	22.95	-5.96	14.84	<=38.45	Pass	
		Subtest 3	836.6	22.95	-5.96	14.84	<=38.45	Pass	
		Subtest 4	836.6	22.92	-5.96	14.81	<=38.45	Pass	
		Subtest 1	846.6	22.48	-5.96	14.37	<=38.45	Pass	
		Subtest 2	846.6	22.47	-5.96	14.36	<=38.45	Pass	
		Subtest 3	846.6	22.47	-5.96	14.36	<=38.45	Pass	
		Subtest 4	846.6	22.49	-5.96	14.38	<=38.45	Pass	
		HSUPA	Subtest 1	826.4	20.46	-5.96	12.35	<=38.45	Pass
			Subtest 2	826.4	20.29	-5.96	12.18	<=38.45	Pass
			Subtest 3	826.4	20.28	-5.96	12.17	<=38.45	Pass
			Subtest 4	826.4	20.23	-5.96	12.12	<=38.45	Pass
	Subtest 5		826.4	20.27	-5.96	12.16	<=38.45	Pass	
	Subtest 1		836.6	20.77	-5.96	12.66	<=38.45	Pass	
	Subtest 2		836.6	20.87	-5.96	12.76	<=38.45	Pass	
	Subtest 3		836.6	21.04	-5.96	12.93	<=38.45	Pass	
	Subtest 4		836.6	20.54	-5.96	12.43	<=38.45	Pass	
	Subtest 5		836.6	21.03	-5.96	12.92	<=38.45	Pass	
	Subtest 1		846.6	20.47	-5.96	12.36	<=38.45	Pass	
	Subtest 2		846.6	20.07	-5.96	11.96	<=38.45	Pass	
	Subtest 3		846.6	20.06	-5.96	11.95	<=38.45	Pass	
	Subtest 4		846.6	20.51	-5.96	12.4	<=38.45	Pass	
	Subtest 5	846.6	20.00	-5.96	11.89	<=38.45	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15									