

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	22.57	-1.14	21.43	<=33.01	Pass	
			1880	22.65	-1.14	21.51	<=33.01	Pass	
			1907.6	22.57	-1.14	21.43	<=33.01	Pass	
	HSDPA	Subtest 1	1852.4	22.00	-1.14	20.86	<=33.01	Pass	
		Subtest 2	1852.4	22.03	-1.14	20.89	<=33.01	Pass	
		Subtest 3	1852.4	22.03	-1.14	20.89	<=33.01	Pass	
		Subtest 4	1852.4	22.04	-1.14	20.90	<=33.01	Pass	
		Subtest 1	1880	22.43	-1.14	21.29	<=33.01	Pass	
		Subtest 2	1880	22.47	-1.14	21.33	<=33.01	Pass	
		Subtest 3	1880	22.44	-1.14	21.30	<=33.01	Pass	
		Subtest 4	1880	22.46	-1.14	21.32	<=33.01	Pass	
		Subtest 1	1907.6	22.15	-1.14	21.01	<=33.01	Pass	
		Subtest 2	1907.6	22.21	-1.14	21.07	<=33.01	Pass	
		Subtest 3	1907.6	22.17	-1.14	21.03	<=33.01	Pass	
		Subtest 4	1907.6	22.16	-1.14	21.02	<=33.01	Pass	
		HSUPA	Subtest 1	1852.4	20.17	-1.14	19.03	<=33.01	Pass
			Subtest 2	1852.4	19.91	-1.14	18.77	<=33.01	Pass
			Subtest 3	1852.4	20.13	-1.14	18.99	<=33.01	Pass
			Subtest 4	1852.4	19.89	-1.14	18.75	<=33.01	Pass
			Subtest 5	1852.4	19.93	-1.14	18.79	<=33.01	Pass
			Subtest 1	1880	20.25	-1.14	19.11	<=33.01	Pass
	Subtest 2		1880	20.04	-1.14	18.90	<=33.01	Pass	
	Subtest 3		1880	20.50	-1.14	19.36	<=33.01	Pass	
	Subtest 4		1880	20.26	-1.14	19.12	<=33.01	Pass	
	Subtest 5		1880	20.03	-1.14	18.89	<=33.01	Pass	
	Subtest 1		1907.6	20.26	-1.14	19.12	<=33.01	Pass	
	Subtest 2		1907.6	19.99	-1.14	18.85	<=33.01	Pass	
	Subtest 3		1907.6	20.22	-1.14	19.08	<=33.01	Pass	
	Subtest 4		1907.6	20.21	-1.14	19.07	<=33.01	Pass	
	Subtest 5	1907.6	19.97	-1.14	18.83	<=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	21.49	-2.16	19.33	<=30	Pass
			1732.6	21.30	-2.16	19.14	<=30	Pass
			1752.6	21.48	-2.16	19.32	<=30	Pass

	HSDPA	Subtest 1	1712.4	21.75	-2.16	19.59	<=30	Pass
		Subtest 2	1712.4	21.72	-2.16	19.56	<=30	Pass
		Subtest 3	1712.4	21.75	-2.16	19.59	<=30	Pass
		Subtest 4	1712.4	21.72	-2.16	19.56	<=30	Pass
		Subtest 1	1732.6	20.18	-2.16	18.02	<=30	Pass
		Subtest 2	1732.6	20.21	-2.16	18.05	<=30	Pass
		Subtest 3	1732.6	20.22	-2.16	18.06	<=30	Pass
		Subtest 4	1732.6	20.18	-2.16	18.02	<=30	Pass
		Subtest 1	1752.6	21.32	-2.16	19.16	<=30	Pass
		Subtest 2	1752.6	21.27	-2.16	19.11	<=30	Pass
		Subtest 3	1752.6	21.32	-2.16	19.16	<=30	Pass
		Subtest 4	1752.6	21.34	-2.16	19.18	<=30	Pass
	HSUPA	Subtest 1	1712.4	19.68	-2.16	17.52	<=30	Pass
		Subtest 2	1712.4	19.74	-2.16	17.58	<=30	Pass
		Subtest 3	1712.4	19.78	-2.16	17.62	<=30	Pass
		Subtest 4	1712.4	19.46	-2.16	17.30	<=30	Pass
		Subtest 5	1712.4	19.94	-2.16	17.78	<=30	Pass
		Subtest 1	1732.6	18.33	-2.16	16.17	<=30	Pass
		Subtest 2	1732.6	18.12	-2.16	15.96	<=30	Pass
		Subtest 3	1732.6	18.07	-2.16	15.91	<=30	Pass
		Subtest 4	1732.6	18.29	-2.16	16.13	<=30	Pass
		Subtest 5	1732.6	18.10	-2.16	15.94	<=30	Pass
		Subtest 1	1752.6	19.19	-2.16	17.03	<=30	Pass
		Subtest 2	1752.6	19.44	-2.16	17.28	<=30	Pass
		Subtest 3	1752.6	18.95	-2.16	16.79	<=30	Pass
		Subtest 4	1752.6	19.44	-2.16	17.28	<=30	Pass
		Subtest 5	1752.6	19.00	-2.16	16.84	<=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	22.65	-5.96	14.54	<=38.45	Pass
			836.6	22.88	-5.96	14.77	<=38.45	Pass
			846.6	22.83	-5.96	14.72	<=38.45	Pass
	HSDPA	Subtest 1	826.4	22.10	-5.96	13.99	<=38.45	Pass
		Subtest 2	826.4	22.12	-5.96	14.01	<=38.45	Pass
		Subtest 3	826.4	22.11	-5.96	14.00	<=38.45	Pass
		Subtest 4	826.4	22.09	-5.96	13.98	<=38.45	Pass
		Subtest 1	836.6	22.75	-5.96	14.64	<=38.45	Pass
		Subtest 2	836.6	22.78	-5.96	14.67	<=38.45	Pass
		Subtest 3	836.6	22.78	-5.96	14.67	<=38.45	Pass
		Subtest 4	836.6	22.75	-5.96	14.64	<=38.45	Pass
		Subtest 1	846.6	22.21	-5.96	14.10	<=38.45	Pass
		Subtest 2	846.6	22.22	-5.96	14.11	<=38.45	Pass
		Subtest 3	846.6	22.32	-5.96	14.21	<=38.45	Pass
		Subtest 4	846.6	22.27	-5.96	14.16	<=38.45	Pass
	HSUPA	Subtest 1	826.4	19.66	-5.96	11.55	<=38.45	Pass

		Subtest 2	826.4	19.91	-5.96	11.80	<=38.45	Pass
		Subtest 3	826.4	19.95	-5.96	11.84	<=38.45	Pass
		Subtest 4	826.4	19.67	-5.96	11.56	<=38.45	Pass
		Subtest 5	826.4	19.61	-5.96	11.50	<=38.45	Pass
		Subtest 1	836.6	20.83	-5.96	12.72	<=38.45	Pass
		Subtest 2	836.6	20.80	-5.96	12.69	<=38.45	Pass
		Subtest 3	836.6	20.34	-5.96	12.23	<=38.45	Pass
		Subtest 4	836.6	20.61	-5.96	12.50	<=38.45	Pass
		Subtest 5	836.6	20.29	-5.96	12.18	<=38.45	Pass
		Subtest 1	846.6	20.30	-5.96	12.19	<=38.45	Pass
		Subtest 2	846.6	20.35	-5.96	12.24	<=38.45	Pass
		Subtest 3	846.6	20.34	-5.96	12.23	<=38.45	Pass
		Subtest 4	846.6	19.88	-5.96	11.77	<=38.45	Pass
		Subtest 5	846.6	20.33	-5.96	12.22	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								