

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	23.68	3.06	26.74	<=33.01	Pass	
			1880	23.78	3.06	26.84	<=33.01	Pass	
			1907.6	23.68	3.06	26.74	<=33.01	Pass	
	HSDPA		Subtest 1	1852.4	21.76	3.06	24.82	<=33.01	Pass
			Subtest 2	1852.4	21.81	3.06	24.87	<=33.01	Pass
			Subtest 3	1852.4	21.74	3.06	24.8	<=33.01	Pass
			Subtest 4	1852.4	21.80	3.06	24.86	<=33.01	Pass
			Subtest 1	1880	21.89	3.06	24.95	<=33.01	Pass
			Subtest 2	1880	21.91	3.06	24.97	<=33.01	Pass
			Subtest 3	1880	21.85	3.06	24.91	<=33.01	Pass
			Subtest 4	1880	21.99	3.06	25.05	<=33.01	Pass
			Subtest 1	1907.6	21.75	3.06	24.81	<=33.01	Pass
			Subtest 2	1907.6	21.68	3.06	24.74	<=33.01	Pass
			Subtest 3	1907.6	21.70	3.06	24.76	<=33.01	Pass
			Subtest 4	1907.6	21.86	3.06	24.92	<=33.01	Pass
	HSUPA		Subtest 1	1852.4	19.63	3.06	22.69	<=33.01	Pass
			Subtest 2	1852.4	19.60	3.06	22.66	<=33.01	Pass
			Subtest 3	1852.4	19.63	3.06	22.69	<=33.01	Pass
			Subtest 4	1852.4	19.87	3.06	22.93	<=33.01	Pass
			Subtest 5	1852.4	19.32	3.06	22.38	<=33.01	Pass
			Subtest 1	1880	19.48	3.06	22.54	<=33.01	Pass
			Subtest 2	1880	19.74	3.06	22.8	<=33.01	Pass
			Subtest 3	1880	19.45	3.06	22.51	<=33.01	Pass
			Subtest 4	1880	19.48	3.06	22.54	<=33.01	Pass
			Subtest 5	1880	19.83	3.06	22.89	<=33.01	Pass
			Subtest 1	1907.6	19.78	3.06	22.84	<=33.01	Pass
			Subtest 2	1907.6	19.35	3.06	22.41	<=33.01	Pass
			Subtest 3	1907.6	19.86	3.06	22.92	<=33.01	Pass
			Subtest 4	1907.6	19.61	3.06	22.67	<=33.01	Pass
			Subtest 5	1907.6	19.66	3.06	22.72	<=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	22.09	3.24	25.33	<=30	Pass	
			1732.6	22.26	3.24	25.5	<=30	Pass	
			1752.6	22.17	3.24	25.41	<=30	Pass	
	HSDPA		Subtest 1	1712.4	20.32	3.24	23.56	<=30	Pass
			Subtest 2	1712.4	20.31	3.24	23.55	<=30	Pass

		Subtest 3	1712.4	20.49	3.24	23.73	<=30	Pass
		Subtest 4	1712.4	20.66	3.24	23.9	<=30	Pass
		Subtest 1	1732.6	20.60	3.24	23.84	<=30	Pass
		Subtest 2	1732.6	20.65	3.24	23.89	<=30	Pass
		Subtest 3	1732.6	20.55	3.24	23.79	<=30	Pass
		Subtest 4	1732.6	20.78	3.24	24.02	<=30	Pass
		Subtest 1	1752.6	20.69	3.24	23.93	<=30	Pass
		Subtest 2	1752.6	20.71	3.24	23.95	<=30	Pass
		Subtest 3	1752.6	20.55	3.24	23.79	<=30	Pass
		Subtest 4	1752.6	20.71	3.24	23.95	<=30	Pass
	HSUPA	Subtest 1	1712.4	17.78	3.24	21.02	<=30	Pass
		Subtest 2	1712.4	18.63	3.24	21.87	<=30	Pass
		Subtest 3	1712.4	18.62	3.24	21.86	<=30	Pass
		Subtest 4	1712.4	18.57	3.24	21.81	<=30	Pass
		Subtest 5	1712.4	18.42	3.24	21.66	<=30	Pass
		Subtest 1	1732.6	18.49	3.24	21.73	<=30	Pass
		Subtest 2	1732.6	18.74	3.24	21.98	<=30	Pass
		Subtest 3	1732.6	18.42	3.24	21.66	<=30	Pass
		Subtest 4	1732.6	18.49	3.24	21.73	<=30	Pass
		Subtest 5	1732.6	18.57	3.24	21.81	<=30	Pass
		Subtest 1	1752.6	18.45	3.24	21.69	<=30	Pass
		Subtest 2	1752.6	18.43	3.24	21.67	<=30	Pass
		Subtest 3	1752.6	18.61	3.24	21.85	<=30	Pass
		Subtest 4	1752.6	18.61	3.24	21.85	<=30	Pass
		Subtest 5	1752.6	18.60	3.24	21.84	<=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	22.93	0.2	20.98	<=38.45	Pass	
			836.6	22.91	0.2	20.96	<=38.45	Pass	
			846.6	23.08	0.2	21.13	<=38.45	Pass	
	HSDPA	Subtest 1	826.4	21.00	0.2	19.05	<=38.45	Pass	
		Subtest 2	826.4	21.37	0.2	19.42	<=38.45	Pass	
		Subtest 3	826.4	21.28	0.2	19.33	<=38.45	Pass	
		Subtest 4	826.4	21.36	0.2	19.41	<=38.45	Pass	
		Subtest 1	836.6	21.27	0.2	19.32	<=38.45	Pass	
		Subtest 2	836.6	21.26	0.2	19.31	<=38.45	Pass	
		Subtest 3	836.6	21.24	0.2	19.29	<=38.45	Pass	
		Subtest 4	836.6	21.31	0.2	19.36	<=38.45	Pass	
		Subtest 1	846.6	21.34	0.2	19.39	<=38.45	Pass	
		Subtest 2	846.6	21.45	0.2	19.5	<=38.45	Pass	
		Subtest 3	846.6	21.50	0.2	19.55	<=38.45	Pass	
		Subtest 4	846.6	21.56	0.2	19.61	<=38.45	Pass	
		HSUPA	Subtest 1	826.4	18.74	0.2	16.79	<=38.45	Pass
			Subtest 2	826.4	18.96	0.2	17.01	<=38.45	Pass
			Subtest 3	826.4	18.91	0.2	16.96	<=38.45	Pass
			Subtest 4	826.4	18.95	0.2	17	<=38.45	Pass
			Subtest 5	826.4	18.90	0.2	16.95	<=38.45	Pass

		Subtest 1	836.6	19.32	0.2	17.37	<=38.45	Pass
		Subtest 2	836.6	19.31	0.2	17.36	<=38.45	Pass
		Subtest 3	836.6	18.94	0.2	16.99	<=38.45	Pass
		Subtest 4	836.6	19.40	0.2	17.45	<=38.45	Pass
		Subtest 5	836.6	19.40	0.2	17.45	<=38.45	Pass
		Subtest 1	846.6	19.24	0.2	17.29	<=38.45	Pass
		Subtest 2	846.6	18.96	0.2	17.01	<=38.45	Pass
		Subtest 3	846.6	19.57	0.2	17.62	<=38.45	Pass
		Subtest 4	846.6	19.57	0.2	17.62	<=38.45	Pass
		Subtest 5	846.6	19.34	0.2	17.39	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								