

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	21.86	2.63	24.49	<=33.01	Pass	
			1880	22.26	2.63	24.89	<=33.01	Pass	
			1907.6	22.25	2.63	24.88	<=33.01	Pass	
	HSDPA	Subtest 1	1852.4	21.14	2.63	23.77	<=33.01	Pass	
		Subtest 2	1852.4	21.15	2.63	23.78	<=33.01	Pass	
		Subtest 3	1852.4	21.14	2.63	23.77	<=33.01	Pass	
		Subtest 4	1852.4	21.09	2.63	23.72	<=33.01	Pass	
		Subtest 1	1880	22.50	2.63	25.13	<=33.01	Pass	
		Subtest 2	1880	22.49	2.63	25.12	<=33.01	Pass	
		Subtest 3	1880	22.50	2.63	25.13	<=33.01	Pass	
		Subtest 4	1880	22.45	2.63	25.08	<=33.01	Pass	
		Subtest 1	1907.6	22.38	2.63	25.01	<=33.01	Pass	
		Subtest 2	1907.6	22.39	2.63	25.02	<=33.01	Pass	
		Subtest 3	1907.6	22.38	2.63	25.01	<=33.01	Pass	
		Subtest 4	1907.6	22.36	2.63	24.99	<=33.01	Pass	
		HSUPA	Subtest 1	1852.4	19.24	2.63	21.87	<=33.01	Pass
			Subtest 2	1852.4	19.17	2.63	21.80	<=33.01	Pass
	Subtest 3		1852.4	18.69	2.63	21.32	<=33.01	Pass	
	Subtest 4		1852.4	19.18	2.63	21.81	<=33.01	Pass	
	Subtest 5		1852.4	18.61	2.63	21.24	<=33.01	Pass	
	Subtest 1		1880	19.86	2.63	22.49	<=33.01	Pass	
	Subtest 2		1880	20.43	2.63	23.06	<=33.01	Pass	
	Subtest 3		1880	20.44	2.63	23.07	<=33.01	Pass	
	Subtest 4		1880	20.44	2.63	23.07	<=33.01	Pass	
	Subtest 5		1880	19.85	2.63	22.48	<=33.01	Pass	
	Subtest 1		1907.6	20.42	2.63	23.05	<=33.01	Pass	
	Subtest 2		1907.6	20.42	2.63	23.05	<=33.01	Pass	
	Subtest 3		1907.6	20.41	2.63	23.04	<=33.01	Pass	
	Subtest 4	1907.6	20.40	2.63	23.03	<=33.01	Pass		
	Subtest 5	1907.6	19.83	2.63	22.46	<=33.01	Pass		

Note1: EIRP=Conducted Power+Antenna Gain

2. Effective (Isotropic) Radiated Power Output Data

2.1 Band5_ERP

2.1.1 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	23.28	-1.24	19.89	<=38.45	Pass	
			836.6	23.34	-1.24	19.95	<=38.45	Pass	
			846.6	23.26	-1.24	19.87	<=38.45	Pass	
	HSDPA	Subtest 1	826.4	21.97	-1.24	18.58	<=38.45	Pass	
		Subtest 2	826.4	22.00	-1.24	18.61	<=38.45	Pass	
		Subtest 3	826.4	21.96	-1.24	18.57	<=38.45	Pass	
		Subtest 4	826.4	21.95	-1.24	18.56	<=38.45	Pass	
		Subtest 1	836.6	22.13	-1.24	18.74	<=38.45	Pass	
		Subtest 2	836.6	22.13	-1.24	18.74	<=38.45	Pass	
		Subtest 3	836.6	22.14	-1.24	18.75	<=38.45	Pass	
		Subtest 4	836.6	22.08	-1.24	18.69	<=38.45	Pass	
		Subtest 1	846.6	22.14	-1.24	18.75	<=38.45	Pass	
		Subtest 2	846.6	22.14	-1.24	18.75	<=38.45	Pass	
		Subtest 3	846.6	22.11	-1.24	18.72	<=38.45	Pass	
		Subtest 4	846.6	22.08	-1.24	18.69	<=38.45	Pass	
		HSUPA	Subtest 1	826.4	20.01	-1.24	16.62	<=38.45	Pass
			Subtest 2	826.4	20.01	-1.24	16.62	<=38.45	Pass
			Subtest 3	826.4	19.53	-1.24	16.14	<=38.45	Pass
	Subtest 4		826.4	19.99	-1.24	16.60	<=38.45	Pass	
	Subtest 5		826.4	19.79	-1.24	16.40	<=38.45	Pass	
	Subtest 1		836.6	20.18	-1.24	16.79	<=38.45	Pass	
	Subtest 2		836.6	19.97	-1.24	16.58	<=38.45	Pass	
	Subtest 3		836.6	20.15	-1.24	16.76	<=38.45	Pass	
	Subtest 4		836.6	19.69	-1.24	16.30	<=38.45	Pass	
	Subtest 5		836.6	19.63	-1.24	16.24	<=38.45	Pass	
	Subtest 1		846.6	19.91	-1.24	16.52	<=38.45	Pass	
	Subtest 2		846.6	20.13	-1.24	16.74	<=38.45	Pass	
	Subtest 3		846.6	19.88	-1.24	16.49	<=38.45	Pass	
	Subtest 4		846.6	20.10	-1.24	16.71	<=38.45	Pass	
	Subtest 5		846.6	19.63	-1.24	16.24	<=38.45	Pass	

Note1: ERP=Conducted Power+Antenna Gain-2.15