

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	23.72	0.00	23.72	<=33.01	Pass			
			1880	23.18	0.00	23.18	<=33.01	Pass			
			1907.6	23.76	0.00	23.76	<=33.01	Pass			
	HSDPA		Subtest 1	1852.4	22.20	0.00	22.20	<=33.01	Pass		
			Subtest 2	1852.4	22.17	0.00	22.17	<=33.01	Pass		
			Subtest 3	1852.4	22.15	0.00	22.15	<=33.01	Pass		
			Subtest 4	1852.4	22.11	0.00	22.11	<=33.01	Pass		
			Subtest 1	1880	21.63	0.00	21.63	<=33.01	Pass		
			Subtest 2	1880	21.60	0.00	21.60	<=33.01	Pass		
			Subtest 3	1880	21.60	0.00	21.60	<=33.01	Pass		
			Subtest 4	1880	21.57	0.00	21.57	<=33.01	Pass		
			Subtest 1	1907.6	22.17	0.00	22.17	<=33.01	Pass		
			Subtest 2	1907.6	22.17	0.00	22.17	<=33.01	Pass		
			Subtest 3	1907.6	22.20	0.00	22.20	<=33.01	Pass		
			Subtest 4	1907.6	22.15	0.00	22.15	<=33.01	Pass		
			HSUPA		Subtest 1	1852.4	19.94	0.00	19.94	<=33.01	Pass
					Subtest 2	1852.4	21.71	0.00	21.71	<=33.01	Pass
					Subtest 3	1852.4	20.04	0.00	20.04	<=33.01	Pass
	Subtest 4	1852.4			21.45	0.00	21.45	<=33.01	Pass		
	Subtest 5	1852.4			20.25	0.00	20.25	<=33.01	Pass		
	Subtest 1	1880			20.96	0.00	20.96	<=33.01	Pass		
	Subtest 2	1880			20.89	0.00	20.89	<=33.01	Pass		
	Subtest 3	1880			19.37	0.00	19.37	<=33.01	Pass		
	Subtest 4	1880			20.93	0.00	20.93	<=33.01	Pass		
	Subtest 5	1880			21.16	0.00	21.16	<=33.01	Pass		
	Subtest 1	1907.6			21.48	0.00	21.48	<=33.01	Pass		
	Subtest 2	1907.6			20.09	0.00	20.09	<=33.01	Pass		
	Subtest 3	1907.6			21.67	0.00	21.67	<=33.01	Pass		
Subtest 4	1907.6	20.05			0.00	20.05	<=33.01	Pass			
Subtest 5	1907.6	20.05			0.00	20.05	<=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	24.24	-3.40	20.84	<=30	Pass			
			1732.6	23.02	-3.40	19.62	<=30	Pass			
			1752.6	22.48	-3.40	19.08	<=30	Pass			
	HSDPA		Subtest 1	1712.4	22.07	-3.40	18.67	<=30	Pass		
			Subtest 2	1712.4	22.07	-3.40	18.67	<=30	Pass		
			Subtest 3	1712.4	22.05	-3.40	18.65	<=30	Pass		
			Subtest 4	1712.4	22.02	-3.40	18.62	<=30	Pass		
			Subtest 1	1732.6	21.46	-3.40	18.06	<=30	Pass		
			Subtest 2	1732.6	21.42	-3.40	18.02	<=30	Pass		
			Subtest 3	1732.6	21.42	-3.40	18.02	<=30	Pass		
			Subtest 4	1732.6	21.42	-3.40	18.02	<=30	Pass		
			Subtest 1	1752.6	20.98	-3.40	17.58	<=30	Pass		
			Subtest 2	1752.6	21.02	-3.40	17.62	<=30	Pass		
			Subtest 3	1752.6	20.99	-3.40	17.59	<=30	Pass		
			Subtest 4	1752.6	20.95	-3.40	17.55	<=30	Pass		
			HSUPA		Subtest 1	1712.4	21.31	-3.40	17.91	<=30	Pass
					Subtest 2	1712.4	21.32	-3.40	17.92	<=30	Pass
					Subtest 3	1712.4	21.29	-3.40	17.89	<=30	Pass
					Subtest 4	1712.4	21.30	-3.40	17.90	<=30	Pass
					Subtest 5	1712.4	21.49	-3.40	18.09	<=30	Pass
	Subtest 1	1732.6			20.84	-3.40	17.44	<=30	Pass		
	Subtest 2	1732.6			20.79	-3.40	17.39	<=30	Pass		
	Subtest 3	1732.6			20.79	-3.40	17.39	<=30	Pass		
	Subtest 4	1732.6			20.78	-3.40	17.38	<=30	Pass		
	Subtest 5	1732.6			20.98	-3.40	17.58	<=30	Pass		
	Subtest 1	1752.6			20.14	-3.40	16.74	<=30	Pass		
	Subtest 2	1752.6			20.06	-3.40	16.66	<=30	Pass		
	Subtest 3	1752.6			20.07	-3.40	16.67	<=30	Pass		
	Subtest 4	1752.6			20.23	-3.40	16.83	<=30	Pass		
	Subtest 5	1752.6			20.12	-3.40	16.72	<=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	23.01	-4.40	16.46	<=38.45	Pass	
			836.6	23.75	-4.40	17.20	<=38.45	Pass	
			846.6	23.00	-4.40	16.45	<=38.45	Pass	
	HSDPA	Subtest 1	826.4	21.24	-4.40	14.69	<=38.45	Pass	
		Subtest 2	826.4	21.41	-4.40	14.86	<=38.45	Pass	
		Subtest 3	826.4	21.44	-4.40	14.89	<=38.45	Pass	
		Subtest 4	826.4	21.40	-4.40	14.85	<=38.45	Pass	
		Subtest 1	836.6	22.05	-4.40	15.50	<=38.45	Pass	
		Subtest 2	836.6	22.04	-4.40	15.49	<=38.45	Pass	
		Subtest 3	836.6	22.06	-4.40	15.51	<=38.45	Pass	
		Subtest 4	836.6	22.00	-4.40	15.45	<=38.45	Pass	
		Subtest 1	846.6	21.37	-4.40	14.82	<=38.45	Pass	
		Subtest 2	846.6	21.39	-4.40	14.84	<=38.45	Pass	
		Subtest 3	846.6	21.38	-4.40	14.83	<=38.45	Pass	
		Subtest 4	846.6	21.29	-4.40	14.74	<=38.45	Pass	
		HSUPA	Subtest 1	826.4	20.67	-4.40	14.12	<=38.45	Pass
			Subtest 2	826.4	20.67	-4.40	14.12	<=38.45	Pass
			Subtest 3	826.4	20.67	-4.40	14.12	<=38.45	Pass
			Subtest 4	826.4	20.71	-4.40	14.16	<=38.45	Pass
			Subtest 5	826.4	20.69	-4.40	14.14	<=38.45	Pass
	Subtest 1		836.6	21.28	-4.40	14.73	<=38.45	Pass	
	Subtest 2		836.6	21.44	-4.40	14.89	<=38.45	Pass	
	Subtest 3		836.6	21.47	-4.40	14.92	<=38.45	Pass	
	Subtest 4		836.6	21.28	-4.40	14.73	<=38.45	Pass	
	Subtest 5		836.6	21.45	-4.40	14.90	<=38.45	Pass	
	Subtest 1		846.6	20.57	-4.40	14.02	<=38.45	Pass	
	Subtest 2		846.6	20.71	-4.40	14.16	<=38.45	Pass	
	Subtest 3		846.6	20.54	-4.40	13.99	<=38.45	Pass	
	Subtest 4	846.6	20.73	-4.40	14.18	<=38.45	Pass		
	Subtest 5	846.6	20.55	-4.40	14.00	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15