

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	21.05	2.63	23.68	<=33.01	Pass			
			1880	21.41	2.63	24.04	<=33.01	Pass			
			1907.6	21.34	2.63	23.97	<=33.01	Pass			
	HSDPA		Subtest 1	1852.4	21.04	2.63	23.67	<=33.01	Pass		
			Subtest 2	1852.4	20.98	2.63	23.61	<=33.01	Pass		
			Subtest 3	1852.4	21.02	2.63	23.65	<=33.01	Pass		
			Subtest 4	1852.4	21.03	2.63	23.66	<=33.01	Pass		
			Subtest 1	1880	21.92	2.63	24.55	<=33.01	Pass		
			Subtest 2	1880	21.92	2.63	24.55	<=33.01	Pass		
			Subtest 3	1880	21.92	2.63	24.55	<=33.01	Pass		
			Subtest 4	1880	21.89	2.63	24.52	<=33.01	Pass		
			Subtest 1	1907.6	21.72	2.63	24.35	<=33.01	Pass		
			Subtest 2	1907.6	21.72	2.63	24.35	<=33.01	Pass		
			Subtest 3	1907.6	21.76	2.63	24.39	<=33.01	Pass		
			Subtest 4	1907.6	21.75	2.63	24.38	<=33.01	Pass		
			HSUPA		Subtest 1	1852.4	18.75	2.63	21.38	<=33.01	Pass
					Subtest 2	1852.4	20.26	2.63	22.89	<=33.01	Pass
	Subtest 3	1852.4			20.22	2.63	22.85	<=33.01	Pass		
	Subtest 4	1852.4			18.86	2.63	21.49	<=33.01	Pass		
	Subtest 5	1852.4			19.57	2.63	22.2	<=33.01	Pass		
	Subtest 1	1880			19.45	2.63	22.08	<=33.01	Pass		
	Subtest 2	1880			20.96	2.63	23.59	<=33.01	Pass		
	Subtest 3	1880			20.91	2.63	23.54	<=33.01	Pass		
	Subtest 4	1880			19.84	2.63	22.47	<=33.01	Pass		
	Subtest 5	1880			19.83	2.63	22.46	<=33.01	Pass		
	Subtest 1	1907.6			19.4	2.63	22.03	<=33.01	Pass		
	Subtest 2	1907.6			19.48	2.63	22.11	<=33.01	Pass		
	Subtest 3	1907.6			20.68	2.63	23.31	<=33.01	Pass		
Subtest 4	1907.6	19.72			2.63	22.35	<=33.01	Pass			
Subtest 5	1907.6	20.88	2.63	23.51	<=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	20.32	1.14	21.46	<=30	Pass
			1732.6	20.32	1.14	21.46	<=30	Pass
			1752.6	20.24	1.14	21.38	<=30	Pass

	HSDPA	Subtest 1	1712.4	21.16	1.14	22.3	<=30	Pass
		Subtest 2	1712.4	21.14	1.14	22.28	<=30	Pass
		Subtest 3	1712.4	21.15	1.14	22.29	<=30	Pass
		Subtest 4	1712.4	21.16	1.14	22.3	<=30	Pass
		Subtest 1	1732.6	20.34	1.14	21.48	<=30	Pass
		Subtest 2	1732.6	20.65	1.14	21.79	<=30	Pass
		Subtest 3	1732.6	20.43	1.14	21.57	<=30	Pass
		Subtest 4	1732.6	20.97	1.14	22.11	<=30	Pass
		Subtest 1	1752.6	20.8	1.14	21.94	<=30	Pass
		Subtest 2	1752.6	20.82	1.14	21.96	<=30	Pass
		Subtest 3	1752.6	20.82	1.14	21.96	<=30	Pass
		Subtest 4	1752.6	20.8	1.14	21.94	<=30	Pass
	HSUPA	Subtest 1	1712.4	18.51	1.14	19.65	<=30	Pass
		Subtest 2	1712.4	19.04	1.14	20.18	<=30	Pass
		Subtest 3	1712.4	19.33	1.14	20.47	<=30	Pass
		Subtest 4	1712.4	18.42	1.14	19.56	<=30	Pass
		Subtest 5	1712.4	18.25	1.14	19.39	<=30	Pass
		Subtest 1	1732.6	17.12	1.14	18.26	<=30	Pass
		Subtest 2	1732.6	18.73	1.14	19.87	<=30	Pass
		Subtest 3	1732.6	18.48	1.14	19.62	<=30	Pass
		Subtest 4	1732.6	17.33	1.14	18.47	<=30	Pass
		Subtest 5	1732.6	17.35	1.14	18.49	<=30	Pass
		Subtest 1	1752.6	18.62	1.14	19.76	<=30	Pass
		Subtest 2	1752.6	18.87	1.14	20.01	<=30	Pass
		Subtest 3	1752.6	18.9	1.14	20.04	<=30	Pass
Subtest 4	1752.6	18.86	1.14	20	<=30	Pass		
Subtest 5	1752.6	18.55	1.14	19.69	<=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	22.38	-1.24	18.99	<=38.45	Pass	
			836.6	22.4	-1.24	19.01	<=38.45	Pass	
			846.6	22.08	-1.24	18.69	<=38.45	Pass	
	HSDPA	Subtest 1	826.4	21.88	-1.24	18.49	<=38.45	Pass	
		Subtest 2	826.4	21.86	-1.24	18.47	<=38.45	Pass	
		Subtest 3	826.4	21.88	-1.24	18.49	<=38.45	Pass	
		Subtest 4	826.4	21.84	-1.24	18.45	<=38.45	Pass	
		Subtest 1	836.6	22.18	-1.24	18.79	<=38.45	Pass	
		Subtest 2	836.6	22.17	-1.24	18.78	<=38.45	Pass	
		Subtest 3	836.6	22.2	-1.24	18.81	<=38.45	Pass	
		Subtest 4	836.6	22.17	-1.24	18.78	<=38.45	Pass	
		Subtest 1	846.6	22.28	-1.24	18.89	<=38.45	Pass	
		Subtest 2	846.6	22.29	-1.24	18.9	<=38.45	Pass	
		Subtest 3	846.6	22.33	-1.24	18.94	<=38.45	Pass	
		Subtest 4	846.6	22.3	-1.24	18.91	<=38.45	Pass	
		HSUPA	Subtest 1	826.4	19.98	-1.24	16.59	<=38.45	Pass
			Subtest 2	826.4	20.77	-1.24	17.38	<=38.45	Pass
			Subtest 3	826.4	20.94	-1.24	17.55	<=38.45	Pass
			Subtest 4	826.4	19.72	-1.24	16.33	<=38.45	Pass
			Subtest 5	826.4	19.96	-1.24	16.57	<=38.45	Pass
	Subtest 1		836.6	20.22	-1.24	16.83	<=38.45	Pass	
	Subtest 2		836.6	20.16	-1.24	16.77	<=38.45	Pass	
	Subtest 3		836.6	21.1	-1.24	17.71	<=38.45	Pass	
	Subtest 4		836.6	20.34	-1.24	16.95	<=38.45	Pass	
	Subtest 5		836.6	21.09	-1.24	17.7	<=38.45	Pass	
	Subtest 1		846.6	21.44	-1.24	18.05	<=38.45	Pass	
	Subtest 2		846.6	20.18	-1.24	16.79	<=38.45	Pass	
	Subtest 3		846.6	20.24	-1.24	16.85	<=38.45	Pass	
	Subtest 4	846.6	19.91	-1.24	16.52	<=38.45	Pass		
	Subtest 5	846.6	21.43	-1.24	18.04	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15