

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

Test Band: 2											
Test Mode		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
		LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
HSUPA	Subtest 1	17.41	17.34	17.84	/	1.00	18.41	18.34	18.84	33.01	PASS
	Subtest 2	17.90	17.35	17.61	/	1.00	18.90	18.35	18.61	33.01	PASS
	Subtest 3	17.65	17.38	17.30	/	1.00	18.65	18.38	18.30	33.01	PASS
	Subtest 4	17.71	17.63	17.32	/	1.00	18.71	18.63	18.32	33.01	PASS
	Subtest 5	17.71	17.88	17.59	/	1.00	18.71	18.88	18.59	33.01	PASS
HSDPA	Subtest 1	17.90	17.87	17.66	/	1.00	18.90	18.87	18.66	33.01	PASS
	Subtest 2	17.42	17.35	17.61	/	1.00	18.42	18.35	18.61	33.01	PASS
	Subtest 3	17.90	17.86	17.64	/	1.00	18.90	18.86	18.64	33.01	PASS
	Subtest 4	17.34	17.87	17.66	/	1.00	18.34	18.87	18.66	33.01	PASS
RMC	12.2kbps RMC	22.21	22.19	22.14	/	1.00	23.21	23.19	23.14	33.01	PASS
Note: 1) dBd = dBi - 2.15 2) EIRP = Conducted output power + Antenna gain (dBi)											

2. Effective (Isotropic) Radiated Power Output Data

2.1 Test Result

Test Band: 4											
Test Mode		Conducted Power (dBm)			Antenna gain		EIRP(dBm)			Limit (dBm)	Verdict
		LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
HSUPA	Subtest 1	17.27	17.45	17.58	/	1.00	18.27	18.45	18.58	30.00	PASS
	Subtest 2	17.72	17.45	17.35	/	1.00	18.72	18.45	18.35	30.00	PASS
	Subtest 3	17.73	17.68	17.05	/	1.00	18.73	18.68	18.05	30.00	PASS
	Subtest 4	17.19	17.45	17.34	/	1.00	18.19	18.45	18.34	30.00	PASS
	Subtest 5	17.74	17.67	17.35	/	1.00	18.74	18.67	18.35	30.00	PASS
HSDPA	Subtest 1	17.70	17.47	17.10	/	1.00	18.70	18.47	18.10	30.00	PASS
	Subtest 2	17.53	17.22	17.59	/	1.00	18.53	18.22	18.59	30.00	PASS
	Subtest 3	17.50	17.70	17.40	/	1.00	18.50	18.70	18.40	30.00	PASS
	Subtest 4	17.72	17.15	17.40	/	1.00	18.72	18.15	18.40	30.00	PASS
RMC	12.2kbps RMC	22.08	22.05	21.90	/	1.00	23.08	23.05	22.90	30.00	PASS
Note: 1) dBd = dBi - 2.15 2) EIRP = Conducted output power + Antenna gain (dBi)											

3. Effective (Isotropic) Radiated Power Output Data

3.1 Test Result

Test Band: 5											
Test Mode		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
		LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
HSUPA	Subtest 1	18.51	18.45	18.28	-1.65	0.50	16.86	16.80	16.63	40.61	PASS
	Subtest 2	18.56	18.15	18.61	-1.65	0.50	16.91	16.50	16.96	40.61	PASS
	Subtest 3	18.75	18.44	18.28	-1.65	0.50	17.10	16.79	16.63	40.61	PASS
	Subtest 4	18.25	18.44	18.58	-1.65	0.50	16.60	16.79	16.93	40.61	PASS

	Subtest 5	18.75	18.66	18.60	-1.65	0.50	17.10	17.01	16.95	40.61	PASS
HSDPA	Subtest 1	18.50	18.65	18.77	-1.65	0.50	16.85	17.00	17.12	40.61	PASS
	Subtest 2	18.21	18.62	18.23	-1.65	0.50	16.56	16.97	16.58	40.61	PASS
	Subtest 3	18.50	18.63	18.75	-1.65	0.50	16.85	16.98	17.10	40.61	PASS
	Subtest 4	18.73	18.13	18.60	-1.65	0.50	17.08	16.48	16.95	40.61	PASS
RMC	12.2kbps RMC	23.00	22.93	23.07	-1.65	0.50	21.35	21.28	21.42	40.61	PASS
Note: 1) dBd = dBi - 2.15 2) EIRP = Conducted output power + Antenna gain (dBi) 3) ERP = Conducted output power + Antenna gain (dBd)											