

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	17.65	16.60	17.02	/	0.96	18.61	17.56	17.98	33.01	PASS
	Subtest 2	16.77	17.18	17.34	/	0.96	17.73	18.14	18.3	33.01	PASS
	Subtest 3	17.26	17.15	17.33	/	0.96	18.22	18.11	18.29	33.01	PASS
	Subtest 4	17.60	16.70	17.18	/	0.96	18.56	17.66	18.14	33.01	PASS
	Subtest 5	16.89	16.26	17.25	/	0.96	17.85	17.22	18.21	33.01	PASS
HSDPA	Subtest 1	17.01	16.53	16.43	/	0.96	17.97	17.49	17.39	33.01	PASS
	Subtest 2	16.60	16.79	17.35	/	0.96	17.56	17.75	18.31	33.01	PASS
	Subtest 3	16.92	16.76	17.05	/	0.96	17.88	17.72	18.01	33.01	PASS
	Subtest 4	16.38	16.26	16.99	/	0.96	17.34	17.22	17.95	33.01	PASS
RMC	12.2kbps RMC	20.66	20.42	20.66	/	0.96	21.62	21.38	21.62	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: 5											
Test Mode		Conducted Power (dBm)			Antenna gain		ERP(dBm)			Limit (dBm)	Verdict
		LCH	MCH	HCH	(dBd)	(dBi)	LCH	MCH	HCH		
HSUPA	Subtest 1	18.27	19.6	19.33	-2.78	-0.63	15.49	16.82	16.55	38.45	PASS
	Subtest 2	18.81	19.06	17.95	-2.78	-0.63	16.03	16.28	15.17	38.45	PASS
	Subtest 3	18.3	19	19.3	-2.78	-0.63	15.52	16.22	16.52	38.45	PASS
	Subtest 4	19.11	18.84	19.54	-2.78	-0.63	16.33	16.06	16.76	38.45	PASS
	Subtest 5	18.92	19.22	18.53	-2.78	-0.63	16.14	16.44	15.75	38.45	PASS
HSDPA	Subtest 1	18.17	18.78	19.33	-2.78	-0.63	15.39	16	16.55	38.45	PASS
	Subtest 2	18.98	19.07	19.31	-2.78	-0.63	16.2	16.29	16.53	38.45	PASS
	Subtest 3	18.31	18.65	18.7	-2.78	-0.63	15.53	15.87	15.92	38.45	PASS
	Subtest 4	18.21	18.51	19.18	-2.78	-0.63	15.43	15.73	16.4	38.45	PASS
RMC	12.2kbps RMC	22.29	22.79	22.88	-2.78	-0.63	19.51	20.01	20.1	38.45	PASS

Note:
 1) dBd = dBi - 2.15
 2) EIRP = Conducted output power + Antenna gain (dBi)
 3) ERP = Conducted output power + Antenna gain (dBd)