

AppendixA: Effective (Isotropic) Radiated Power Output Data

Test Result(HSDPA)

Band	Channel	SubTest	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP Limit (dBm)	Verdict
Band2	9262	1	21.59	18.92	33.01	PASS
Band2	9262	2	20.84	18.17	33.01	PASS
Band2	9262	3	20.84	18.17	33.01	PASS
Band2	9262	4	20.98	18.31	33.01	PASS
Band2	9400	1	22.25	19.58	33.01	PASS
Band2	9400	2	21.59	18.92	33.01	PASS
Band2	9400	3	21.56	18.89	33.01	PASS
Band2	9400	4	21.55	18.88	33.01	PASS
Band2	9538	1	22.01	19.34	33.01	PASS
Band2	9538	2	21.43	18.76	33.01	PASS
Band2	9538	3	21.42	18.75	33.01	PASS
Band2	9538	4	21.41	18.74	33.01	PASS
Band4	1312	1	20.69	14.49	30.00	PASS
Band4	1312	2	20.19	13.99	30.00	PASS
Band4	1312	3	20.18	13.98	30.00	PASS
Band4	1312	4	20.15	13.95	30.00	PASS
Band4	1413	1	21.79	15.59	30.00	PASS
Band4	1413	2	21.28	15.08	30.00	PASS
Band4	1413	3	21.24	15.04	30.00	PASS
Band4	1413	4	21.20	15	30.00	PASS
Band4	1513	1	20.93	14.73	30.00	PASS
Band4	1513	2	20.47	14.27	30.00	PASS
Band4	1513	3	20.45	14.25	30.00	PASS
Band4	1513	4	20.44	14.24	30.00	PASS
Band5	4132	1	22.22	22.49	38.5	PASS
Band5	4132	2	21.77	22.04	38.5	PASS
Band5	4132	3	21.86	22.13	38.5	PASS
Band5	4132	4	21.87	22.14	38.5	PASS
Band5	4183	1	22.43	22.7	38.5	PASS
Band5	4183	2	22.02	22.29	38.5	PASS
Band5	4183	3	21.94	22.21	38.5	PASS
Band5	4183	4	22.03	22.3	38.5	PASS
Band5	4233	1	22.22	22.49	38.5	PASS
Band5	4233	2	21.69	21.96	38.5	PASS
Band5	4233	3	21.70	21.97	38.5	PASS

Band5	4233	4	21.81	22.08	38.5	PASS
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Test Result(HSUPA)

Band	Channel	SubTest	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP Limit (dBm)	Verdict
Band2	9262	1	20.37	17.7	33.01	PASS
Band2	9262	2	19.94	17.27	33.01	PASS
Band2	9262	3	19.84	17.17	33.01	PASS
Band2	9262	4	20.34	17.67	33.01	PASS
Band2	9262	5	21.16	18.49	33.01	PASS
Band2	9400	1	21.39	18.72	33.01	PASS
Band2	9400	2	20.74	18.07	33.01	PASS
Band2	9400	3	20.74	18.07	33.01	PASS
Band2	9400	4	21.22	18.55	33.01	PASS
Band2	9400	5	21.99	19.32	33.01	PASS
Band2	9538	1	21.57	18.9	33.01	PASS
Band2	9538	2	20.91	18.24	33.01	PASS
Band2	9538	3	19.87	17.2	33.01	PASS
Band2	9538	4	20.70	18.03	33.01	PASS
Band2	9538	5	21.86	19.19	33.01	PASS
Band4	1312	1	20.30	14.1	30.00	PASS
Band4	1312	2	19.96	13.76	30.00	PASS
Band4	1312	3	19.11	12.91	30.00	PASS
Band4	1312	4	19.83	13.63	30.00	PASS
Band4	1312	5	20.97	14.77	30.00	PASS
Band4	1413	1	20.90	14.7	30.00	PASS
Band4	1413	2	20.33	14.13	30.00	PASS
Band4	1413	3	19.22	13.02	30.00	PASS
Band4	1413	4	20.02	13.82	30.00	PASS
Band4	1413	5	21.24	15.04	30.00	PASS
Band4	1513	1	20.52	14.32	30.00	PASS
Band4	1513	2	19.81	13.61	30.00	PASS
Band4	1513	3	18.68	12.48	30.00	PASS
Band4	1513	4	19.66	13.46	30.00	PASS
Band4	1513	5	20.82	14.62	30.00	PASS
Band5	4132	1	22.02	22.29	38.5	PASS
Band5	4132	2	21.31	21.58	38.5	PASS
Band5	4132	3	20.29	20.56	38.5	PASS
Band5	4132	4	21.16	21.43	38.5	PASS
Band5	4132	5	22.36	22.63	38.5	PASS
Band5	4183	1	21.76	22.03	38.5	PASS

Band5	4183	2	20.91	21.18	38.5	PASS
Band5	4183	3	20.64	20.91	38.5	PASS
Band5	4183	4	21.30	21.57	38.5	PASS
Band5	4183	5	22.55	22.82	38.5	PASS
Band5	4233	1	21.66	21.93	38.5	PASS
Band5	4233	2	20.82	21.09	38.5	PASS
Band5	4233	3	20.57	20.84	38.5	PASS
Band5	4233	4	21.27	21.54	38.5	PASS
Band5	4233	5	22.32	22.59	38.5	PASS

Remark: EIRP (dBm) = Conducted power (dBm) + Antenna Gain (dBi). (For Band2&4)

ERP (dBm) = EIRP (dBm) - 2.15 (dB). (For Band5)