

Appendix B.7

LTE Band 14

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band14	5MHz	QPSK	23305	1RB#0	23.14	24.46	34.77	PASS
Band14	5MHz	QPSK	23305	1RB#12	22.92	24.24	34.77	PASS
Band14	5MHz	QPSK	23305	1RB#24	23.07	24.39	34.77	PASS
Band14	5MHz	QPSK	23305	25RB#0	22.13	23.45	34.77	PASS
Band14	5MHz	QPSK	23330	1RB#0	23.07	24.39	34.77	PASS
Band14	5MHz	QPSK	23330	1RB#12	23.01	24.33	34.77	PASS
Band14	5MHz	QPSK	23330	1RB#24	23.22	24.54	34.77	PASS
Band14	5MHz	QPSK	23330	25RB#0	22.07	23.39	34.77	PASS
Band14	5MHz	QPSK	23355	1RB#0	23.24	24.56	34.77	PASS
Band14	5MHz	QPSK	23355	1RB#12	23.12	24.44	34.77	PASS
Band14	5MHz	QPSK	23355	1RB#24	23.12	24.44	34.77	PASS
Band14	5MHz	QPSK	23355	25RB#0	22.26	23.58	34.77	PASS
Band14	5MHz	16QAM	23305	1RB#0	22.34	23.66	34.77	PASS
Band14	5MHz	16QAM	23305	1RB#12	22.17	23.49	34.77	PASS
Band14	5MHz	16QAM	23305	1RB#24	22.26	23.58	34.77	PASS
Band14	5MHz	16QAM	23305	25RB#0	21.04	22.36	34.77	PASS
Band14	5MHz	16QAM	23330	1RB#0	22.43	23.75	34.77	PASS
Band14	5MHz	16QAM	23330	1RB#12	22.36	23.68	34.77	PASS
Band14	5MHz	16QAM	23330	1RB#24	22.39	23.71	34.77	PASS
Band14	5MHz	16QAM	23330	25RB#0	21.12	22.44	34.77	PASS
Band14	5MHz	16QAM	23355	1RB#0	22.57	23.89	34.77	PASS
Band14	5MHz	16QAM	23355	1RB#12	22.59	23.91	34.77	PASS
Band14	5MHz	16QAM	23355	1RB#24	22.50	23.82	34.77	PASS
Band14	5MHz	16QAM	23355	25RB#0	21.15	22.47	34.77	PASS
Band14	10MHz	QPSK	23330	1RB#0	23.39	24.71	34.77	PASS
Band14	10MHz	QPSK	23330	1RB#24	23.13	24.45	34.77	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP (dBm)	Limit (dBm)	Verdict
Band14	10MHz	QPSK	23330	1RB#49	23.22	24.54	34.77	PASS
Band14	10MHz	QPSK	23330	50RB#0	22.17	23.49	34.77	PASS
Band14	10MHz	16QAM	23330	1RB#0	22.54	23.86	34.77	PASS
Band14	10MHz	16QAM	23330	1RB#24	22.41	23.73	34.77	PASS
Band14	10MHz	16QAM	23330	1RB#49	22.56	23.88	34.77	PASS
Band14	10MHz	16QAM	23330	50RB#0	21.13	22.45	34.77	PASS