

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION****LTE Band 30****1 Effective Radiated Power and Effective Isotropic Radiated Power**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
Band30	5MHz	QPSK	27685	1RB#0	23.16	22.56	23.98	PASS
Band30	5MHz	QPSK	27685	1RB#12	23.09	22.49	23.98	PASS
Band30	5MHz	QPSK	27685	1RB#24	23.13	22.53	23.98	PASS
Band30	5MHz	QPSK	27685	25RB#0	22.20	21.60	23.98	PASS
Band30	5MHz	QPSK	27710	1RB#0	23.26	22.66	23.98	PASS
Band30	5MHz	QPSK	27710	1RB#12	23.26	22.66	23.98	PASS
Band30	5MHz	QPSK	27710	1RB#24	22.98	22.38	23.98	PASS
Band30	5MHz	QPSK	27710	25RB#0	22.06	21.46	23.98	PASS
Band30	5MHz	QPSK	27735	1RB#0	23.41	22.81	23.98	PASS
Band30	5MHz	QPSK	27735	1RB#12	23.01	22.41	23.98	PASS
Band30	5MHz	QPSK	27735	1RB#24	22.89	22.29	23.98	PASS
Band30	5MHz	QPSK	27735	25RB#0	22.07	21.47	23.98	PASS
Band30	5MHz	16QAM	27685	1RB#0	22.52	21.92	23.98	PASS
Band30	5MHz	16QAM	27685	1RB#12	22.18	21.58	23.98	PASS
Band30	5MHz	16QAM	27685	1RB#24	22.06	21.46	23.98	PASS
Band30	5MHz	16QAM	27685	25RB#0	21.16	20.56	23.98	PASS
Band30	5MHz	16QAM	27710	1RB#0	22.40	21.80	23.98	PASS
Band30	5MHz	16QAM	27710	1RB#12	22.25	21.65	23.98	PASS
Band30	5MHz	16QAM	27710	1RB#24	22.11	21.51	23.98	PASS
Band30	5MHz	16QAM	27710	25RB#0	21.05	20.45	23.98	PASS
Band30	5MHz	16QAM	27735	1RB#0	22.07	21.47	23.98	PASS
Band30	5MHz	16QAM	27735	1RB#12	22.19	21.59	23.98	PASS
Band30	5MHz	16QAM	27735	1RB#24	22.08	21.48	23.98	PASS
Band30	5MHz	16QAM	27735	25RB#0	21.12	20.52	23.98	PASS
Band30	5MHz	64QAM	27685	1RB#0	21.39	20.79	23.98	PASS
Band30	5MHz	64QAM	27685	1RB#12	21.30	20.70	23.98	PASS
Band30	5MHz	64QAM	27685	1RB#24	21.33	20.73	23.98	PASS
Band30	5MHz	64QAM	27685	25RB#0	20.18	19.58	23.98	PASS
Band30	5MHz	64QAM	27710	1RB#0	21.37	20.77	23.98	PASS
Band30	5MHz	64QAM	27710	1RB#12	21.32	20.72	23.98	PASS
Band30	5MHz	64QAM	27710	1RB#24	21.15	20.55	23.98	PASS
Band30	5MHz	64QAM	27710	25RB#0	20.07	19.47	23.98	PASS
Band30	5MHz	64QAM	27735	1RB#0	21.26	20.66	23.98	PASS
Band30	5MHz	64QAM	27735	1RB#12	21.38	20.78	23.98	PASS
Band30	5MHz	64QAM	27735	1RB#24	21.14	20.54	23.98	PASS
Band30	5MHz	64QAM	27735	25RB#0	20.10	19.50	23.98	PASS
Band30	5MHz	256QAM	27685	1RB#0	18.21	17.61	23.98	PASS



Band30	5MHz	256QAM	27685	1RB#12	18.53	17.93	23.98	PASS
Band30	5MHz	256QAM	27685	1RB#24	18.17	17.57	23.98	PASS
Band30	5MHz	256QAM	27685	25RB#0	18.19	17.59	23.98	PASS
Band30	5MHz	256QAM	27710	1RB#0	18.12	17.52	23.98	PASS
Band30	5MHz	256QAM	27710	1RB#12	18.18	17.58	23.98	PASS
Band30	5MHz	256QAM	27710	1RB#24	17.97	17.37	23.98	PASS
Band30	5MHz	256QAM	27710	25RB#0	18.04	17.44	23.98	PASS
Band30	5MHz	256QAM	27735	1RB#0	18.07	17.47	23.98	PASS
Band30	5MHz	256QAM	27735	1RB#12	18.21	17.61	23.98	PASS
Band30	5MHz	256QAM	27735	1RB#24	17.97	17.37	23.98	PASS
Band30	5MHz	256QAM	27735	25RB#0	18.10	17.50	23.98	PASS
Band30	10MHz	QPSK	27710	1RB#0	23.15	22.55	23.98	PASS
Band30	10MHz	QPSK	27710	1RB#24	23.14	22.54	23.98	PASS
Band30	10MHz	QPSK	27710	1RB#49	22.99	22.39	23.98	PASS
Band30	10MHz	QPSK	27710	50RB#0	22.15	21.55	23.98	PASS
Band30	10MHz	16QAM	27710	1RB#0	22.52	21.92	23.98	PASS
Band30	10MHz	16QAM	27710	1RB#24	22.23	21.63	23.98	PASS
Band30	10MHz	16QAM	27710	1RB#49	22.10	21.50	23.98	PASS
Band30	10MHz	16QAM	27710	50RB#0	21.10	20.50	23.98	PASS
Band30	10MHz	64QAM	27710	1RB#0	21.45	20.85	23.98	PASS
Band30	10MHz	64QAM	27710	1RB#24	21.40	20.80	23.98	PASS
Band30	10MHz	64QAM	27710	1RB#49	21.18	20.58	23.98	PASS
Band30	10MHz	64QAM	27710	50RB#0	20.10	19.50	23.98	PASS
Band30	10MHz	256QAM	27710	1RB#0	18.16	17.56	23.98	PASS
Band30	10MHz	256QAM	27710	1RB#24	18.29	17.69	23.98	PASS
Band30	10MHz	256QAM	27710	1RB#49	18.07	17.47	23.98	PASS
Band30	10MHz	256QAM	27710	50RB#0	18.13	17.53	23.98	PASS