

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION****LTE Band 17****1 Effective Radiated Power and Effective Isotropic Radiated Power**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP(dBm)	Limit(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	23.95	21.10	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.84	20.99	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.78	20.93	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.85	20.00	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.89	21.04	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	24.14	21.29	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.74	20.89	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.90	20.05	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.97	21.12	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.85	21.00	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.71	20.86	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.97	20.12	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.08	20.23	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.02	20.17	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.96	20.11	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.90	19.05	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.94	20.09	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.01	20.16	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.97	20.12	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.85	19.00	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.06	20.21	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.87	20.02	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.83	19.98	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.89	19.04	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	22.06	19.21	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.94	19.09	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	21.86	19.01	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	20.93	18.08	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.88	19.03	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	22.08	19.23	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.95	19.10	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.83	17.98	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	22.10	19.25	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.86	19.01	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.96	19.11	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.88	18.03	34.77	PASS
Band17	5MHz	256QAM	23755	1RB#0	18.77	15.92	34.77	PASS



Band17	5MHz	256QAM	23755	1RB#12	19.02	16.17	34.77	PASS
Band17	5MHz	256QAM	23755	1RB#24	18.80	15.95	34.77	PASS
Band17	5MHz	256QAM	23755	25RB#0	18.90	16.05	34.77	PASS
Band17	5MHz	256QAM	23790	1RB#0	18.97	16.12	34.77	PASS
Band17	5MHz	256QAM	23790	1RB#12	18.87	16.02	34.77	PASS
Band17	5MHz	256QAM	23790	1RB#24	18.94	16.09	34.77	PASS
Band17	5MHz	256QAM	23790	25RB#0	18.80	15.95	34.77	PASS
Band17	5MHz	256QAM	23825	1RB#0	18.83	15.98	34.77	PASS
Band17	5MHz	256QAM	23825	1RB#12	19.07	16.22	34.77	PASS
Band17	5MHz	256QAM	23825	1RB#24	18.88	16.03	34.77	PASS
Band17	5MHz	256QAM	23825	25RB#0	18.91	16.06	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.96	21.11	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.86	21.01	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.64	20.79	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.92	20.07	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.87	21.02	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.90	21.05	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.74	20.89	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.85	20.00	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.79	20.94	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.84	20.99	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.71	20.86	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.84	19.99	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.89	20.04	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.05	20.20	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.83	19.98	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.90	19.05	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.93	20.08	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.07	20.22	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.96	20.11	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.84	18.99	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.95	20.10	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.11	20.26	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.95	20.10	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.80	18.95	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	22.23	19.38	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	21.96	19.11	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	21.85	19.00	34.77	PASS
Band17	10MHz	64QAM	23780	50RB#0	20.90	18.05	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	21.97	19.12	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	22.02	19.17	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	22.11	19.26	34.77	PASS



Band17	10MHz	64QAM	23790	50RB#0	20.89	18.04	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.90	19.05	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.97	19.12	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.90	19.05	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	20.86	18.01	34.77	PASS
Band17	10MHz	256QAM	23780	1RB#0	18.88	16.03	34.77	PASS
Band17	10MHz	256QAM	23780	1RB#24	19.02	16.17	34.77	PASS
Band17	10MHz	256QAM	23780	1RB#49	18.87	16.02	34.77	PASS
Band17	10MHz	256QAM	23780	50RB#0	18.95	16.10	34.77	PASS
Band17	10MHz	256QAM	23790	1RB#0	18.88	16.03	34.77	PASS
Band17	10MHz	256QAM	23790	1RB#24	19.02	16.17	34.77	PASS
Band17	10MHz	256QAM	23790	1RB#49	18.91	16.06	34.77	PASS
Band17	10MHz	256QAM	23790	50RB#0	18.86	16.01	34.77	PASS
Band17	10MHz	256QAM	23800	1RB#0	19.00	16.15	34.77	PASS
Band17	10MHz	256QAM	23800	1RB#24	18.93	16.08	34.77	PASS
Band17	10MHz	256QAM	23800	1RB#49	18.79	15.94	34.77	PASS
Band17	10MHz	256QAM	23800	50RB#0	18.83	15.98	34.77	PASS