

**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	23.60	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	23.84	23.49	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.78	23.43	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.85	22.50	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	23.89	23.54	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	24.14	23.79	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.74	23.39	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	22.90	22.55	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	23.97	23.62	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	23.85	23.50	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.71	23.36	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.97	22.62	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.08	22.73	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.02	22.67	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.96	22.61	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	21.90	21.55	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.94	22.59	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	23.01	22.66	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.97	22.62	34.77	PASS
Band17	5MHz	16QAM	23790	25RB#0	21.85	21.50	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	23.06	22.71	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.87	22.52	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.83	22.48	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	21.89	21.54	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#0	22.06	21.71	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#12	21.94	21.59	34.77	PASS
Band17	5MHz	64QAM	23755	1RB#24	21.86	21.51	34.77	PASS
Band17	5MHz	64QAM	23755	25RB#0	20.93	20.58	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#0	21.88	21.53	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#12	22.08	21.73	34.77	PASS
Band17	5MHz	64QAM	23790	1RB#24	21.95	21.60	34.77	PASS
Band17	5MHz	64QAM	23790	25RB#0	20.83	20.48	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#0	22.10	21.75	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#12	21.86	21.51	34.77	PASS
Band17	5MHz	64QAM	23825	1RB#24	21.96	21.61	34.77	PASS
Band17	5MHz	64QAM	23825	25RB#0	20.88	20.53	34.77	PASS
Band17	5MHz	256QAM	23755	1RB#0	18.77	18.42	34.77	PASS



Band17	5MHz	256QAM	23755	1RB#12	19.02	18.67	34.77	PASS
Band17	5MHz	256QAM	23755	1RB#24	18.80	18.45	34.77	PASS
Band17	5MHz	256QAM	23755	25RB#0	18.90	18.55	34.77	PASS
Band17	5MHz	256QAM	23790	1RB#0	18.97	18.62	34.77	PASS
Band17	5MHz	256QAM	23790	1RB#12	18.87	18.52	34.77	PASS
Band17	5MHz	256QAM	23790	1RB#24	18.94	18.59	34.77	PASS
Band17	5MHz	256QAM	23790	25RB#0	18.80	18.45	34.77	PASS
Band17	5MHz	256QAM	23825	1RB#0	18.83	18.48	34.77	PASS
Band17	5MHz	256QAM	23825	1RB#12	19.07	18.72	34.77	PASS
Band17	5MHz	256QAM	23825	1RB#24	18.88	18.53	34.77	PASS
Band17	5MHz	256QAM	23825	25RB#0	18.91	18.56	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	23.96	23.61	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	23.86	23.51	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	23.64	23.29	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	22.92	22.57	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	23.87	23.52	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	23.90	23.55	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	23.74	23.39	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	22.85	22.50	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	23.79	23.44	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	23.84	23.49	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	23.71	23.36	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	22.84	22.49	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	22.89	22.54	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.05	22.70	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	22.83	22.48	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	21.90	21.55	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	22.93	22.58	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	23.07	22.72	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.96	22.61	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	21.84	21.49	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.95	22.60	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	23.11	22.76	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.95	22.60	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	21.80	21.45	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#0	22.23	21.88	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#24	21.96	21.61	34.77	PASS
Band17	10MHz	64QAM	23780	1RB#49	21.85	21.50	34.77	PASS
Band17	10MHz	64QAM	23780	50RB#0	20.90	20.55	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#0	21.97	21.62	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#24	22.02	21.67	34.77	PASS
Band17	10MHz	64QAM	23790	1RB#49	22.11	21.76	34.77	PASS



Band17	10MHz	64QAM	23790	50RB#0	20.89	20.54	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#0	21.90	21.55	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#24	21.97	21.62	34.77	PASS
Band17	10MHz	64QAM	23800	1RB#49	21.90	21.55	34.77	PASS
Band17	10MHz	64QAM	23800	50RB#0	20.86	20.51	34.77	PASS
Band17	10MHz	256QAM	23780	1RB#0	18.88	18.53	34.77	PASS
Band17	10MHz	256QAM	23780	1RB#24	19.02	18.67	34.77	PASS
Band17	10MHz	256QAM	23780	1RB#49	18.87	18.52	34.77	PASS
Band17	10MHz	256QAM	23780	50RB#0	18.95	18.60	34.77	PASS
Band17	10MHz	256QAM	23790	1RB#0	18.88	18.53	34.77	PASS
Band17	10MHz	256QAM	23790	1RB#24	19.02	18.67	34.77	PASS
Band17	10MHz	256QAM	23790	1RB#49	18.91	18.56	34.77	PASS
Band17	10MHz	256QAM	23790	50RB#0	18.86	18.51	34.77	PASS
Band17	10MHz	256QAM	23800	1RB#0	19.00	18.65	34.77	PASS
Band17	10MHz	256QAM	23800	1RB#24	18.93	18.58	34.77	PASS
Band17	10MHz	256QAM	23800	1RB#49	18.79	18.44	34.77	PASS
Band17	10MHz	256QAM	23800	50RB#0	18.83	18.48	34.77	PASS