

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION****LTE Band 26(824-849)****1 Effective Radiated Power and Effective Isotropic Radiated Power**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	ERP(dBm)	Limit(dBm)	Verdict
Band26	1.4MHz	QPSK	26797	1RB#0	22.75	18.10	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	22.76	18.11	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	22.72	18.07	38.45	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	21.76	17.11	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	22.86	18.21	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	22.86	18.21	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	22.88	18.23	38.45	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	21.81	17.16	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	22.76	18.11	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	22.83	18.18	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	22.83	18.18	38.45	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	21.78	17.13	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	22.20	17.55	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	22.17	17.52	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	22.08	17.43	38.45	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	20.81	16.16	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	22.22	17.57	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	22.24	17.59	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#5	22.17	17.52	38.45	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	20.89	16.24	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	22.19	17.54	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	22.21	17.56	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	22.42	17.77	38.45	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	20.86	16.21	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	20.93	16.28	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#2	21.06	16.41	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#5	21.03	16.38	38.45	PASS
Band26	1.4MHz	64QAM	26797	6RB#0	19.90	15.25	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#0	21.02	16.37	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#2	21.08	16.43	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#5	21.17	16.52	38.45	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	19.97	15.32	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	20.94	16.29	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#2	21.15	16.50	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#5	21.02	16.37	38.45	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	19.80	15.15	38.45	PASS
Band26	1.4MHz	256QAM	26797	1RB#0	22.80	18.15	38.45	PASS



Band26	1.4MHz	256QAM	26797	1RB#2	22.76	18.11	38.45	PASS
Band26	1.4MHz	256QAM	26797	1RB#5	22.70	18.05	38.45	PASS
Band26	1.4MHz	256QAM	26797	6RB#0	21.85	17.20	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#0	22.92	18.27	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#2	22.90	18.25	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#5	22.85	18.20	38.45	PASS
Band26	1.4MHz	256QAM	26915	6RB#0	21.85	17.20	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#0	22.83	18.18	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#2	22.87	18.22	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#5	22.74	18.09	38.45	PASS
Band26	1.4MHz	256QAM	27033	6RB#0	21.94	17.29	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#0	22.03	17.38	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#8	22.19	17.54	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#14	22.15	17.50	38.45	PASS
Band26	3MHz	QPSK	26805	15RB#0	20.84	16.19	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#0	22.23	17.58	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#8	22.31	17.66	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#14	22.08	17.43	38.45	PASS
Band26	3MHz	QPSK	26915	15RB#0	20.83	16.18	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#0	22.15	17.50	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#8	22.30	17.65	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#14	22.10	17.45	38.45	PASS
Band26	3MHz	QPSK	27025	15RB#0	20.98	16.33	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#0	21.02	16.37	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#8	21.20	16.55	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#14	20.94	16.29	38.45	PASS
Band26	3MHz	16QAM	26805	15RB#0	19.92	15.27	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#0	21.09	16.44	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#8	21.26	16.61	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#14	21.07	16.42	38.45	PASS
Band26	3MHz	16QAM	26915	15RB#0	19.87	15.22	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#0	21.07	16.42	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#8	21.22	16.57	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#14	21.04	16.39	38.45	PASS
Band26	3MHz	16QAM	27025	15RB#0	20.00	15.35	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#0	22.81	18.16	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#8	22.86	18.21	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#14	22.78	18.13	38.45	PASS
Band26	3MHz	64QAM	26805	15RB#0	21.86	17.21	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#0	22.89	18.24	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#8	22.85	18.20	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#14	22.76	18.11	38.45	PASS



Band26	3MHz	64QAM	26915	15RB#0	21.85	17.20	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#0	22.95	18.30	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#8	22.93	18.28	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#14	22.73	18.08	38.45	PASS
Band26	3MHz	64QAM	27025	15RB#0	21.85	17.20	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#0	22.12	17.47	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#8	22.18	17.53	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#14	22.20	17.55	38.45	PASS
Band26	3MHz	256QAM	26805	15RB#0	20.90	16.25	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#0	22.34	17.69	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#8	22.28	17.63	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#14	22.22	17.57	38.45	PASS
Band26	3MHz	256QAM	26915	15RB#0	20.93	16.28	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#0	22.37	17.72	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#8	22.23	17.58	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#14	22.29	17.64	38.45	PASS
Band26	3MHz	256QAM	27025	15RB#0	20.90	16.25	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#0	21.09	16.44	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#12	21.11	16.46	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	21.07	16.42	38.45	PASS
Band26	5MHz	QPSK	26815	25RB#0	19.87	15.22	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#0	21.14	16.49	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#12	21.24	16.59	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#24	21.19	16.54	38.45	PASS
Band26	5MHz	QPSK	26915	25RB#0	19.89	15.24	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#0	21.16	16.51	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#12	21.20	16.55	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#24	21.13	16.48	38.45	PASS
Band26	5MHz	QPSK	27015	25RB#0	19.85	15.20	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#0	23.09	18.44	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#12	22.81	18.16	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#24	22.79	18.14	38.45	PASS
Band26	5MHz	16QAM	26815	25RB#0	21.89	17.24	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#0	22.80	18.15	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#12	22.92	18.27	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#24	22.83	18.18	38.45	PASS
Band26	5MHz	16QAM	26915	25RB#0	21.94	17.29	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#0	22.88	18.23	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#12	22.93	18.28	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#24	22.83	18.18	38.45	PASS
Band26	5MHz	16QAM	27015	25RB#0	21.98	17.33	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#0	22.05	17.40	38.45	PASS



Band26	5MHz	64QAM	26815	1RB#12	22.16	17.51	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#24	21.97	17.32	38.45	PASS
Band26	5MHz	64QAM	26815	25RB#0	20.94	16.29	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#0	22.23	17.58	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#12	22.18	17.53	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#24	22.15	17.50	38.45	PASS
Band26	5MHz	64QAM	26915	25RB#0	20.92	16.27	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#0	22.31	17.66	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#12	22.20	17.55	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#24	22.06	17.41	38.45	PASS
Band26	5MHz	64QAM	27015	25RB#0	20.88	16.23	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#0	21.05	16.40	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#12	21.07	16.42	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#24	21.05	16.40	38.45	PASS
Band26	5MHz	256QAM	26815	25RB#0	19.93	15.28	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#0	21.10	16.45	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#12	21.02	16.37	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#24	21.04	16.39	38.45	PASS
Band26	5MHz	256QAM	26915	25RB#0	19.92	15.27	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#0	21.02	16.37	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#12	21.17	16.52	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#24	20.97	16.32	38.45	PASS
Band26	5MHz	256QAM	27015	25RB#0	19.88	15.23	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#0	22.63	17.98	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#24	22.67	18.02	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#49	22.62	17.97	38.45	PASS
Band26	10MHz	QPSK	26840	50RB#0	21.84	17.19	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#0	22.62	17.97	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#24	22.76	18.11	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#49	22.63	17.98	38.45	PASS
Band26	10MHz	QPSK	26915	50RB#0	21.81	17.16	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#0	22.69	18.04	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#24	22.77	18.12	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#49	22.61	17.96	38.45	PASS
Band26	10MHz	QPSK	26990	50RB#0	21.87	17.22	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#0	21.82	17.17	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#24	22.07	17.42	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#49	22.00	17.35	38.45	PASS
Band26	10MHz	16QAM	26840	50RB#0	20.83	16.18	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#0	21.92	17.27	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#24	22.13	17.48	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#49	22.04	17.39	38.45	PASS



Band26	10MHz	16QAM	26915	50RB#0	20.80	16.15	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#0	21.94	17.29	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#24	22.02	17.37	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#49	21.84	17.19	38.45	PASS
Band26	10MHz	16QAM	26990	50RB#0	20.90	16.25	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#0	20.87	16.22	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#24	20.90	16.25	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#49	20.86	16.21	38.45	PASS
Band26	10MHz	64QAM	26840	50RB#0	19.80	15.15	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#0	20.64	15.99	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#24	20.94	16.29	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#49	20.89	16.24	38.45	PASS
Band26	10MHz	64QAM	26915	50RB#0	19.84	15.19	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#0	20.84	16.19	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#24	21.01	16.36	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#49	21.06	16.41	38.45	PASS
Band26	10MHz	64QAM	26990	50RB#0	19.94	15.29	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#0	22.75	18.10	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#24	22.76	18.11	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#49	22.72	18.07	38.45	PASS
Band26	10MHz	256QAM	26840	50RB#0	21.76	17.11	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#0	22.86	18.21	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#24	22.86	18.21	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#49	22.88	18.23	38.45	PASS
Band26	10MHz	256QAM	26915	50RB#0	21.81	17.16	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#0	22.76	18.11	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#24	22.83	18.18	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#49	22.83	18.18	38.45	PASS
Band26	10MHz	256QAM	26990	50RB#0	21.78	17.13	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#0	22.20	17.55	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#38	22.17	17.52	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#74	22.08	17.43	38.45	PASS
Band26	15MHz	QPSK	26865	75RB#0	20.81	16.16	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#0	22.22	17.57	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#38	22.24	17.59	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#74	22.17	17.52	38.45	PASS
Band26	15MHz	QPSK	26915	75RB#0	20.89	16.24	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#0	22.19	17.54	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#38	22.21	17.56	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#74	22.42	17.77	38.45	PASS
Band26	15MHz	QPSK	26965	75RB#0	20.86	16.21	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#0	20.93	16.28	38.45	PASS



Band26	15MHz	16QAM	26865	1RB#38	21.06	16.41	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#74	21.03	16.38	38.45	PASS
Band26	15MHz	16QAM	26865	75RB#0	19.90	15.25	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#0	21.02	16.37	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#38	21.08	16.43	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#74	21.17	16.52	38.45	PASS
Band26	15MHz	16QAM	26915	75RB#0	19.97	15.32	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	20.94	16.29	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#38	21.15	16.50	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#74	21.02	16.37	38.45	PASS
Band26	15MHz	16QAM	26965	75RB#0	19.80	15.15	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#0	22.80	18.15	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#38	22.76	18.11	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#74	22.70	18.05	38.45	PASS
Band26	15MHz	64QAM	26865	75RB#0	21.85	17.20	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#0	22.92	18.27	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#38	22.90	18.25	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#74	22.85	18.20	38.45	PASS
Band26	15MHz	64QAM	26915	75RB#0	21.85	17.20	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#0	22.83	18.18	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#38	22.87	18.22	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#74	22.74	18.09	38.45	PASS
Band26	15MHz	64QAM	26965	75RB#0	21.94	17.29	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#0	22.03	17.38	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#38	22.19	17.54	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#74	22.15	17.50	38.45	PASS
Band26	15MHz	256QAM	26865	75RB#0	20.84	16.19	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#0	22.23	17.58	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#38	22.31	17.66	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#74	22.08	17.43	38.45	PASS
Band26	15MHz	256QAM	26915	75RB#0	20.83	16.18	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#0	22.15	17.50	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#38	22.30	17.65	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#74	22.10	17.45	38.45	PASS
Band26	15MHz	256QAM	26965	75RB#0	20.98	16.33	38.45	PASS