

**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	23.12	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#2	22.76	23.13	38.45	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	22.72	23.09	38.45	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	21.76	22.13	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#0	22.86	23.23	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#2	22.86	23.23	38.45	PASS
Band26	1.4MHz	QPSK	26915	1RB#5	22.88	23.25	38.45	PASS
Band26	1.4MHz	QPSK	26915	6RB#0	21.81	22.18	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	22.76	23.13	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#2	22.83	23.20	38.45	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	22.83	23.20	38.45	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	21.78	22.15	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	22.20	22.57	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#2	22.17	22.54	38.45	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	22.08	22.45	38.45	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	20.81	21.18	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#0	22.22	22.59	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#2	22.24	22.61	38.45	PASS
Band26	1.4MHz	16QAM	26915	1RB#5	22.17	22.54	38.45	PASS
Band26	1.4MHz	16QAM	26915	6RB#0	20.89	21.26	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	22.19	22.56	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#2	22.21	22.58	38.45	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	22.42	22.79	38.45	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	20.86	21.23	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#0	20.93	21.30	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#2	21.06	21.43	38.45	PASS
Band26	1.4MHz	64QAM	26797	1RB#5	21.03	21.40	38.45	PASS
Band26	1.4MHz	64QAM	26797	6RB#0	19.90	20.27	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#0	21.02	21.39	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#2	21.08	21.45	38.45	PASS
Band26	1.4MHz	64QAM	26915	1RB#5	21.17	21.54	38.45	PASS
Band26	1.4MHz	64QAM	26915	6RB#0	19.97	20.34	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#0	20.94	21.31	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#2	21.15	21.52	38.45	PASS
Band26	1.4MHz	64QAM	27033	1RB#5	21.02	21.39	38.45	PASS
Band26	1.4MHz	64QAM	27033	6RB#0	19.80	20.17	38.45	PASS
Band26	1.4MHz	256QAM	26797	1RB#0	22.80	23.17	38.45	PASS



Band26	1.4MHz	256QAM	26797	1RB#2	22.76	23.13	38.45	PASS
Band26	1.4MHz	256QAM	26797	1RB#5	22.70	23.07	38.45	PASS
Band26	1.4MHz	256QAM	26797	6RB#0	21.85	22.22	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#0	22.92	23.29	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#2	22.90	23.27	38.45	PASS
Band26	1.4MHz	256QAM	26915	1RB#5	22.85	23.22	38.45	PASS
Band26	1.4MHz	256QAM	26915	6RB#0	21.85	22.22	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#0	22.83	23.20	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#2	22.87	23.24	38.45	PASS
Band26	1.4MHz	256QAM	27033	1RB#5	22.74	23.11	38.45	PASS
Band26	1.4MHz	256QAM	27033	6RB#0	21.94	22.31	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#0	22.03	22.40	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#8	22.19	22.56	38.45	PASS
Band26	3MHz	QPSK	26805	1RB#14	22.15	22.52	38.45	PASS
Band26	3MHz	QPSK	26805	15RB#0	20.84	21.21	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#0	22.23	22.60	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#8	22.31	22.68	38.45	PASS
Band26	3MHz	QPSK	26915	1RB#14	22.08	22.45	38.45	PASS
Band26	3MHz	QPSK	26915	15RB#0	20.83	21.20	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#0	22.15	22.52	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#8	22.30	22.67	38.45	PASS
Band26	3MHz	QPSK	27025	1RB#14	22.10	22.47	38.45	PASS
Band26	3MHz	QPSK	27025	15RB#0	20.98	21.35	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#0	21.02	21.39	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#8	21.20	21.57	38.45	PASS
Band26	3MHz	16QAM	26805	1RB#14	20.94	21.31	38.45	PASS
Band26	3MHz	16QAM	26805	15RB#0	19.92	20.29	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#0	21.09	21.46	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#8	21.26	21.63	38.45	PASS
Band26	3MHz	16QAM	26915	1RB#14	21.07	21.44	38.45	PASS
Band26	3MHz	16QAM	26915	15RB#0	19.87	20.24	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#0	21.07	21.44	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#8	21.22	21.59	38.45	PASS
Band26	3MHz	16QAM	27025	1RB#14	21.04	21.41	38.45	PASS
Band26	3MHz	16QAM	27025	15RB#0	20.00	20.37	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#0	22.81	23.18	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#8	22.86	23.23	38.45	PASS
Band26	3MHz	64QAM	26805	1RB#14	22.78	23.15	38.45	PASS
Band26	3MHz	64QAM	26805	15RB#0	21.86	22.23	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#0	22.89	23.26	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#8	22.85	23.22	38.45	PASS
Band26	3MHz	64QAM	26915	1RB#14	22.76	23.13	38.45	PASS



Band26	3MHz	64QAM	26915	15RB#0	21.85	22.22	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#0	22.95	23.32	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#8	22.93	23.30	38.45	PASS
Band26	3MHz	64QAM	27025	1RB#14	22.73	23.10	38.45	PASS
Band26	3MHz	64QAM	27025	15RB#0	21.85	22.22	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#0	22.12	22.49	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#8	22.18	22.55	38.45	PASS
Band26	3MHz	256QAM	26805	1RB#14	22.20	22.57	38.45	PASS
Band26	3MHz	256QAM	26805	15RB#0	20.90	21.27	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#0	22.34	22.71	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#8	22.28	22.65	38.45	PASS
Band26	3MHz	256QAM	26915	1RB#14	22.22	22.59	38.45	PASS
Band26	3MHz	256QAM	26915	15RB#0	20.93	21.30	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#0	22.37	22.74	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#8	22.23	22.60	38.45	PASS
Band26	3MHz	256QAM	27025	1RB#14	22.29	22.66	38.45	PASS
Band26	3MHz	256QAM	27025	15RB#0	20.90	21.27	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#0	21.09	21.46	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#12	21.11	21.48	38.45	PASS
Band26	5MHz	QPSK	26815	1RB#24	21.07	21.44	38.45	PASS
Band26	5MHz	QPSK	26815	25RB#0	19.87	20.24	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#0	21.14	21.51	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#12	21.24	21.61	38.45	PASS
Band26	5MHz	QPSK	26915	1RB#24	21.19	21.56	38.45	PASS
Band26	5MHz	QPSK	26915	25RB#0	19.89	20.26	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#0	21.16	21.53	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#12	21.20	21.57	38.45	PASS
Band26	5MHz	QPSK	27015	1RB#24	21.13	21.50	38.45	PASS
Band26	5MHz	QPSK	27015	25RB#0	19.85	20.22	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#0	23.09	23.46	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#12	22.81	23.18	38.45	PASS
Band26	5MHz	16QAM	26815	1RB#24	22.79	23.16	38.45	PASS
Band26	5MHz	16QAM	26815	25RB#0	21.89	22.26	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#0	22.80	23.17	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#12	22.92	23.29	38.45	PASS
Band26	5MHz	16QAM	26915	1RB#24	22.83	23.20	38.45	PASS
Band26	5MHz	16QAM	26915	25RB#0	21.94	22.31	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#0	22.88	23.25	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#12	22.93	23.30	38.45	PASS
Band26	5MHz	16QAM	27015	1RB#24	22.83	23.20	38.45	PASS
Band26	5MHz	16QAM	27015	25RB#0	21.98	22.35	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#0	22.05	22.42	38.45	PASS



Band26	5MHz	64QAM	26815	1RB#12	22.16	22.53	38.45	PASS
Band26	5MHz	64QAM	26815	1RB#24	21.97	22.34	38.45	PASS
Band26	5MHz	64QAM	26815	25RB#0	20.94	21.31	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#0	22.23	22.60	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#12	22.18	22.55	38.45	PASS
Band26	5MHz	64QAM	26915	1RB#24	22.15	22.52	38.45	PASS
Band26	5MHz	64QAM	26915	25RB#0	20.92	21.29	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#0	22.31	22.68	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#12	22.20	22.57	38.45	PASS
Band26	5MHz	64QAM	27015	1RB#24	22.06	22.43	38.45	PASS
Band26	5MHz	64QAM	27015	25RB#0	20.88	21.25	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#0	21.05	21.42	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#12	21.07	21.44	38.45	PASS
Band26	5MHz	256QAM	26815	1RB#24	21.05	21.42	38.45	PASS
Band26	5MHz	256QAM	26815	25RB#0	19.93	20.30	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#0	21.10	21.47	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#12	21.02	21.39	38.45	PASS
Band26	5MHz	256QAM	26915	1RB#24	21.04	21.41	38.45	PASS
Band26	5MHz	256QAM	26915	25RB#0	19.92	20.29	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#0	21.02	21.39	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#12	21.17	21.54	38.45	PASS
Band26	5MHz	256QAM	27015	1RB#24	20.97	21.34	38.45	PASS
Band26	5MHz	256QAM	27015	25RB#0	19.88	20.25	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#0	22.63	23.00	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#24	22.67	23.04	38.45	PASS
Band26	10MHz	QPSK	26840	1RB#49	22.62	22.99	38.45	PASS
Band26	10MHz	QPSK	26840	50RB#0	21.84	22.21	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#0	22.62	22.99	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#24	22.76	23.13	38.45	PASS
Band26	10MHz	QPSK	26915	1RB#49	22.63	23.00	38.45	PASS
Band26	10MHz	QPSK	26915	50RB#0	21.81	22.18	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#0	22.69	23.06	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#24	22.77	23.14	38.45	PASS
Band26	10MHz	QPSK	26990	1RB#49	22.61	22.98	38.45	PASS
Band26	10MHz	QPSK	26990	50RB#0	21.87	22.24	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#0	21.82	22.19	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#24	22.07	22.44	38.45	PASS
Band26	10MHz	16QAM	26840	1RB#49	22.00	22.37	38.45	PASS
Band26	10MHz	16QAM	26840	50RB#0	20.83	21.20	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#0	21.92	22.29	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#24	22.13	22.50	38.45	PASS
Band26	10MHz	16QAM	26915	1RB#49	22.04	22.41	38.45	PASS



Band26	10MHz	16QAM	26915	50RB#0	20.80	21.17	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#0	21.94	22.31	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#24	22.02	22.39	38.45	PASS
Band26	10MHz	16QAM	26990	1RB#49	21.84	22.21	38.45	PASS
Band26	10MHz	16QAM	26990	50RB#0	20.90	21.27	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#0	20.87	21.24	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#24	20.90	21.27	38.45	PASS
Band26	10MHz	64QAM	26840	1RB#49	20.86	21.23	38.45	PASS
Band26	10MHz	64QAM	26840	50RB#0	19.80	20.17	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#0	20.64	21.01	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#24	20.94	21.31	38.45	PASS
Band26	10MHz	64QAM	26915	1RB#49	20.89	21.26	38.45	PASS
Band26	10MHz	64QAM	26915	50RB#0	19.84	20.21	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#0	20.84	21.21	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#24	21.01	21.38	38.45	PASS
Band26	10MHz	64QAM	26990	1RB#49	21.06	21.43	38.45	PASS
Band26	10MHz	64QAM	26990	50RB#0	19.94	20.31	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#0	22.75	23.12	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#24	22.76	23.13	38.45	PASS
Band26	10MHz	256QAM	26840	1RB#49	22.72	23.09	38.45	PASS
Band26	10MHz	256QAM	26840	50RB#0	21.76	22.13	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#0	22.86	23.23	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#24	22.86	23.23	38.45	PASS
Band26	10MHz	256QAM	26915	1RB#49	22.88	23.25	38.45	PASS
Band26	10MHz	256QAM	26915	50RB#0	21.81	22.18	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#0	22.76	23.13	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#24	22.83	23.20	38.45	PASS
Band26	10MHz	256QAM	26990	1RB#49	22.83	23.20	38.45	PASS
Band26	10MHz	256QAM	26990	50RB#0	21.78	22.15	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#0	22.20	22.57	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#38	22.17	22.54	38.45	PASS
Band26	15MHz	QPSK	26865	1RB#74	22.08	22.45	38.45	PASS
Band26	15MHz	QPSK	26865	75RB#0	20.81	21.18	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#0	22.22	22.59	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#38	22.24	22.61	38.45	PASS
Band26	15MHz	QPSK	26915	1RB#74	22.17	22.54	38.45	PASS
Band26	15MHz	QPSK	26915	75RB#0	20.89	21.26	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#0	22.19	22.56	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#38	22.21	22.58	38.45	PASS
Band26	15MHz	QPSK	26965	1RB#74	22.42	22.79	38.45	PASS
Band26	15MHz	QPSK	26965	75RB#0	20.86	21.23	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#0	20.93	21.30	38.45	PASS



Band26	15MHz	16QAM	26865	1RB#38	21.06	21.43	38.45	PASS
Band26	15MHz	16QAM	26865	1RB#74	21.03	21.40	38.45	PASS
Band26	15MHz	16QAM	26865	75RB#0	19.90	20.27	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#0	21.02	21.39	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#38	21.08	21.45	38.45	PASS
Band26	15MHz	16QAM	26915	1RB#74	21.17	21.54	38.45	PASS
Band26	15MHz	16QAM	26915	75RB#0	19.97	20.34	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#0	20.94	21.31	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#38	21.15	21.52	38.45	PASS
Band26	15MHz	16QAM	26965	1RB#74	21.02	21.39	38.45	PASS
Band26	15MHz	16QAM	26965	75RB#0	19.80	20.17	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#0	22.80	23.17	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#38	22.76	23.13	38.45	PASS
Band26	15MHz	64QAM	26865	1RB#74	22.70	23.07	38.45	PASS
Band26	15MHz	64QAM	26865	75RB#0	21.85	22.22	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#0	22.92	23.29	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#38	22.90	23.27	38.45	PASS
Band26	15MHz	64QAM	26915	1RB#74	22.85	23.22	38.45	PASS
Band26	15MHz	64QAM	26915	75RB#0	21.85	22.22	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#0	22.83	23.20	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#38	22.87	23.24	38.45	PASS
Band26	15MHz	64QAM	26965	1RB#74	22.74	23.11	38.45	PASS
Band26	15MHz	64QAM	26965	75RB#0	21.94	22.31	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#0	22.03	22.40	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#38	22.19	22.56	38.45	PASS
Band26	15MHz	256QAM	26865	1RB#74	22.15	22.52	38.45	PASS
Band26	15MHz	256QAM	26865	75RB#0	20.84	21.21	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#0	22.23	22.60	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#38	22.31	22.68	38.45	PASS
Band26	15MHz	256QAM	26915	1RB#74	22.08	22.45	38.45	PASS
Band26	15MHz	256QAM	26915	75RB#0	20.83	21.20	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#0	22.15	22.52	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#38	22.30	22.67	38.45	PASS
Band26	15MHz	256QAM	26965	1RB#74	22.10	22.47	38.45	PASS
Band26	15MHz	256QAM	26965	75RB#0	20.98	21.35	38.45	PASS