

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION****LTE Band 26(814-824)****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	26697	1RB#0	20.77	21.14	50	PASS
Band26	1.4MHz	QPSK	26697	1RB#2	20.89	21.26	50	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	20.75	21.12	50	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	22.84	23.21	50	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	20.69	21.06	50	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	20.90	21.27	50	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	20.85	21.22	50	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	22.88	23.25	50	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	20.97	21.34	50	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	23.81	24.18	50	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	20.95	21.32	50	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	20.92	21.29	50	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	22.92	23.29	50	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	22.91	23.28	50	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	22.85	23.22	50	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	21.77	22.14	50	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	22.91	23.28	50	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	22.94	23.31	50	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	23.07	23.44	50	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	21.95	22.32	50	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	22.87	23.24	50	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	23.14	23.51	50	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	23.08	23.45	50	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	21.91	22.28	50	PASS
Band26	1.4MHz	64QAM	26697	1RB#0	21.97	22.34	50	PASS
Band26	1.4MHz	64QAM	26697	1RB#2	21.99	22.36	50	PASS
Band26	1.4MHz	64QAM	26697	1RB#5	21.81	22.18	50	PASS
Band26	1.4MHz	64QAM	26697	6RB#0	20.84	21.21	50	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	21.96	22.33	50	PASS
Band26	1.4MHz	64QAM	26740	1RB#2	21.95	22.32	50	PASS
Band26	1.4MHz	64QAM	26740	1RB#5	22.13	22.50	50	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	20.93	21.30	50	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	21.92	22.29	50	PASS
Band26	1.4MHz	64QAM	26783	1RB#2	21.87	22.24	50	PASS
Band26	1.4MHz	64QAM	26783	1RB#5	22.11	22.48	50	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	20.95	21.32	50	PASS
Band26	1.4MHz	256QAM	26697	1RB#0	18.80	19.17	50	PASS



Band26	1.4MHz	256QAM	26697	1RB#2	18.83	19.20	50	PASS
Band26	1.4MHz	256QAM	26697	1RB#5	18.71	19.08	50	PASS
Band26	1.4MHz	256QAM	26697	6RB#0	18.76	19.13	50	PASS
Band26	1.4MHz	256QAM	26740	1RB#0	18.87	19.24	50	PASS
Band26	1.4MHz	256QAM	26740	1RB#2	19.07	19.44	50	PASS
Band26	1.4MHz	256QAM	26740	1RB#5	18.83	19.20	50	PASS
Band26	1.4MHz	256QAM	26740	6RB#0	18.86	19.23	50	PASS
Band26	1.4MHz	256QAM	26783	1RB#0	18.97	19.34	50	PASS
Band26	1.4MHz	256QAM	26783	1RB#2	19.13	19.50	50	PASS
Band26	1.4MHz	256QAM	26783	1RB#5	18.97	19.34	50	PASS
Band26	1.4MHz	256QAM	26783	6RB#0	18.97	19.34	50	PASS
Band26	3MHz	QPSK	26705	1RB#0	20.69	21.06	50	PASS
Band26	3MHz	QPSK	26705	1RB#8	20.80	21.17	50	PASS
Band26	3MHz	QPSK	26705	1RB#14	20.75	21.12	50	PASS
Band26	3MHz	QPSK	26705	15RB#0	21.77	22.14	50	PASS
Band26	3MHz	QPSK	26740	1RB#0	20.87	21.24	50	PASS
Band26	3MHz	QPSK	26740	1RB#8	20.88	21.25	50	PASS
Band26	3MHz	QPSK	26740	1RB#14	20.95	21.32	50	PASS
Band26	3MHz	QPSK	26740	15RB#0	21.91	22.28	50	PASS
Band26	3MHz	QPSK	26775	1RB#0	22.13	22.50	50	PASS
Band26	3MHz	QPSK	26775	1RB#8	23.93	24.30	50	PASS
Band26	3MHz	QPSK	26775	1RB#14	20.92	21.29	50	PASS
Band26	3MHz	QPSK	26775	15RB#0	21.98	22.35	50	PASS
Band26	3MHz	16QAM	26705	1RB#0	22.92	23.29	50	PASS
Band26	3MHz	16QAM	26705	1RB#8	22.90	23.27	50	PASS
Band26	3MHz	16QAM	26705	1RB#14	22.83	23.20	50	PASS
Band26	3MHz	16QAM	26705	15RB#0	21.85	22.22	50	PASS
Band26	3MHz	16QAM	26740	1RB#0	22.88	23.25	50	PASS
Band26	3MHz	16QAM	26740	1RB#8	23.00	23.37	50	PASS
Band26	3MHz	16QAM	26740	1RB#14	22.92	23.29	50	PASS
Band26	3MHz	16QAM	26740	15RB#0	21.96	22.33	50	PASS
Band26	3MHz	16QAM	26775	1RB#0	23.02	23.39	50	PASS
Band26	3MHz	16QAM	26775	1RB#8	22.97	23.34	50	PASS
Band26	3MHz	16QAM	26775	1RB#14	23.01	23.38	50	PASS
Band26	3MHz	16QAM	26775	15RB#0	22.00	22.37	50	PASS
Band26	3MHz	64QAM	26705	1RB#0	22.00	22.37	50	PASS
Band26	3MHz	64QAM	26705	1RB#8	22.05	22.42	50	PASS
Band26	3MHz	64QAM	26705	1RB#14	21.95	22.32	50	PASS
Band26	3MHz	64QAM	26705	15RB#0	20.85	21.22	50	PASS
Band26	3MHz	64QAM	26740	1RB#0	21.94	22.31	50	PASS
Band26	3MHz	64QAM	26740	1RB#8	21.92	22.29	50	PASS
Band26	3MHz	64QAM	26740	1RB#14	22.18	22.55	50	PASS



Band26	3MHz	64QAM	26740	15RB#0	20.95	21.32	50	PASS
Band26	3MHz	64QAM	26775	1RB#0	22.06	22.43	50	PASS
Band26	3MHz	64QAM	26775	1RB#8	22.12	22.49	50	PASS
Band26	3MHz	64QAM	26775	1RB#14	22.05	22.42	50	PASS
Band26	3MHz	64QAM	26775	15RB#0	21.04	21.41	50	PASS
Band26	3MHz	256QAM	26705	1RB#0	18.85	19.22	50	PASS
Band26	3MHz	256QAM	26705	1RB#8	18.84	19.21	50	PASS
Band26	3MHz	256QAM	26705	1RB#14	18.85	19.22	50	PASS
Band26	3MHz	256QAM	26705	15RB#0	18.82	19.19	50	PASS
Band26	3MHz	256QAM	26740	1RB#0	18.87	19.24	50	PASS
Band26	3MHz	256QAM	26740	1RB#8	19.04	19.41	50	PASS
Band26	3MHz	256QAM	26740	1RB#14	19.06	19.43	50	PASS
Band26	3MHz	256QAM	26740	15RB#0	18.90	19.27	50	PASS
Band26	3MHz	256QAM	26775	1RB#0	18.95	19.32	50	PASS
Band26	3MHz	256QAM	26775	1RB#8	19.15	19.52	50	PASS
Band26	3MHz	256QAM	26775	1RB#14	19.05	19.42	50	PASS
Band26	3MHz	256QAM	26775	15RB#0	19.04	19.41	50	PASS
Band26	5MHz	QPSK	26715	1RB#0	21.79	22.16	50	PASS
Band26	5MHz	QPSK	26715	1RB#12	23.75	24.12	50	PASS
Band26	5MHz	QPSK	26715	1RB#24	20.76	21.13	50	PASS
Band26	5MHz	QPSK	26715	25RB#0	21.88	22.25	50	PASS
Band26	5MHz	QPSK	26740	1RB#0	22.12	22.49	50	PASS
Band26	5MHz	QPSK	26740	1RB#12	23.89	24.26	50	PASS
Band26	5MHz	QPSK	26740	1RB#24	20.93	21.30	50	PASS
Band26	5MHz	QPSK	26740	25RB#0	21.89	22.26	50	PASS
Band26	5MHz	QPSK	26765	1RB#0	21.93	22.30	50	PASS
Band26	5MHz	QPSK	26765	1RB#12	23.84	24.21	50	PASS
Band26	5MHz	QPSK	26765	1RB#24	20.82	21.19	50	PASS
Band26	5MHz	QPSK	26765	25RB#0	21.99	22.36	50	PASS
Band26	5MHz	16QAM	26715	1RB#0	23.00	23.37	50	PASS
Band26	5MHz	16QAM	26715	1RB#12	22.88	23.25	50	PASS
Band26	5MHz	16QAM	26715	1RB#24	22.79	23.16	50	PASS
Band26	5MHz	16QAM	26715	25RB#0	21.89	22.26	50	PASS
Band26	5MHz	16QAM	26740	1RB#0	22.90	23.27	50	PASS
Band26	5MHz	16QAM	26740	1RB#12	23.16	23.53	50	PASS
Band26	5MHz	16QAM	26740	1RB#24	23.01	23.38	50	PASS
Band26	5MHz	16QAM	26740	25RB#0	21.88	22.25	50	PASS
Band26	5MHz	16QAM	26765	1RB#0	23.11	23.48	50	PASS
Band26	5MHz	16QAM	26765	1RB#12	23.10	23.47	50	PASS
Band26	5MHz	16QAM	26765	1RB#24	22.99	23.36	50	PASS
Band26	5MHz	16QAM	26765	25RB#0	21.95	22.32	50	PASS
Band26	5MHz	64QAM	26715	1RB#0	21.92	22.29	50	PASS



Band26	5MHz	64QAM	26715	1RB#12	21.93	22.30	50	PASS
Band26	5MHz	64QAM	26715	1RB#24	21.93	22.30	50	PASS
Band26	5MHz	64QAM	26715	25RB#0	20.83	21.20	50	PASS
Band26	5MHz	64QAM	26740	1RB#0	22.02	22.39	50	PASS
Band26	5MHz	64QAM	26740	1RB#12	22.06	22.43	50	PASS
Band26	5MHz	64QAM	26740	1RB#24	22.02	22.39	50	PASS
Band26	5MHz	64QAM	26740	25RB#0	20.94	21.31	50	PASS
Band26	5MHz	64QAM	26765	1RB#0	22.11	22.48	50	PASS
Band26	5MHz	64QAM	26765	1RB#12	22.07	22.44	50	PASS
Band26	5MHz	64QAM	26765	1RB#24	22.04	22.41	50	PASS
Band26	5MHz	64QAM	26765	25RB#0	20.98	21.35	50	PASS
Band26	5MHz	256QAM	26715	1RB#0	18.85	19.22	50	PASS
Band26	5MHz	256QAM	26715	1RB#12	18.79	19.16	50	PASS
Band26	5MHz	256QAM	26715	1RB#24	18.89	19.26	50	PASS
Band26	5MHz	256QAM	26715	25RB#0	18.83	19.20	50	PASS
Band26	5MHz	256QAM	26740	1RB#0	18.62	18.99	50	PASS
Band26	5MHz	256QAM	26740	1RB#12	19.00	19.37	50	PASS
Band26	5MHz	256QAM	26740	1RB#24	18.87	19.24	50	PASS
Band26	5MHz	256QAM	26740	25RB#0	18.93	19.30	50	PASS
Band26	5MHz	256QAM	26765	1RB#0	18.90	19.27	50	PASS
Band26	5MHz	256QAM	26765	1RB#12	18.96	19.33	50	PASS
Band26	5MHz	256QAM	26765	1RB#24	18.88	19.25	50	PASS
Band26	5MHz	256QAM	26765	25RB#0	19.02	19.39	50	PASS
Band26	10MHz	QPSK	26740	1RB#0	23.75	24.12	50	PASS
Band26	10MHz	QPSK	26740	1RB#24	23.96	24.33	50	PASS
Band26	10MHz	QPSK	26740	1RB#49	23.90	24.27	50	PASS
Band26	10MHz	QPSK	26740	50RB#0	23.00	23.37	50	PASS
Band26	10MHz	16QAM	26740	1RB#0	23.18	23.55	50	PASS
Band26	10MHz	16QAM	26740	1RB#24	23.04	23.41	50	PASS
Band26	10MHz	16QAM	26740	1RB#49	22.86	23.23	50	PASS
Band26	10MHz	16QAM	26740	50RB#0	22.02	22.39	50	PASS
Band26	10MHz	64QAM	26740	1RB#0	21.93	22.30	50	PASS
Band26	10MHz	64QAM	26740	1RB#24	22.08	22.45	50	PASS
Band26	10MHz	64QAM	26740	1RB#49	22.03	22.40	50	PASS
Band26	10MHz	64QAM	26740	50RB#0	20.91	21.28	50	PASS
Band26	10MHz	256QAM	26740	1RB#0	18.80	19.17	50	PASS
Band26	10MHz	256QAM	26740	1RB#24	19.14	19.51	50	PASS
Band26	10MHz	256QAM	26740	1RB#49	19.14	19.51	50	PASS
Band26	10MHz	256QAM	26740	50RB#0	18.94	19.31	50	PASS