



APPENDIX A – TEST DATA OF CONDUCTED EMISSION

LTE Band CA_38C

1 Effective Radiated Power and Effective Isotropic Radiated Power

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
3 8-38	15MHz -15MHz	QPSK-QPSK	37825 -37975	1RB#0-0RB#0	25.31	25.21	33	PASS
3 8-38	15MHz -15MHz	QPSK-QPSK	37825 -37975	75RB#0-75RB#0	24.38	24.28	33	PASS
3 8-38	15MHz -15MHz	QPSK-QPSK	37925 -38075	1RB#0-0RB#0	25.25	25.15	33	PASS
3 8-38	15MHz -15MHz	QPSK-QPSK	37925 -38075	75RB#0-75RB#0	24.31	24.21	33	PASS
3 8-38	15MHz -15MHz	QPSK-QPSK	38025 -38175	1RB#0-0RB#0	25.54	25.44	33	PASS
3 8-38	15MHz -15MHz	QPSK-QPSK	38025 -38175	75RB#0-75RB#0	24.44	24.34	33	PASS
3 8-38	15MHz -15MHz	16QAM-16QAM	37825 -37975	1RB#0-0RB#0	24.22	24.12	33	PASS
3 8-38	15MHz -15MHz	16QAM-16QAM	37825 -37975	75RB#0-75RB#0	23.28	23.18	33	PASS
3 8-38	15MHz -15MHz	16QAM-16QAM	37925 -38075	1RB#0-0RB#0	24.32	24.22	33	PASS
3 8-38	15MHz -15MHz	16QAM-16QAM	37925 -38075	75RB#0-75RB#0	23.31	23.21	33	PASS
3 8-38	15MHz -15MHz	16QAM-16QAM	38025 -38175	1RB#0-0RB#0	24.58	24.48	33	PASS
3 8-38	15MHz -15MHz	16QAM-16QAM	38025 -38175	75RB#0-75RB#0	23.51	23.41	33	PASS
3 8-38	15MHz -15MHz	64QAM-64QAM	37825 -37975	1RB#0-0RB#0	23.26	23.16	33	PASS
3 8-38	15MHz -15MHz	64QAM-64QAM	37825 -37975	75RB#0-75RB#0	23.32	23.22	33	PASS
3 8-38	15MHz -15MHz	64QAM-64QAM	37925 -38075	1RB#0-0RB#0	23.55	23.45	33	PASS
3 8-38	15MHz -15MHz	64QAM-64QAM	37925 -38075	75RB#0-75RB#0	23.48	23.38	33	PASS
3 8-38	15MHz -15MHz	64QAM-64QAM	38025 -38175	1RB#0-0RB#0	23.71	23.61	33	PASS
3 8-38	15MHz -15MHz	64QAM-64QAM	38025 -38175	75RB#0-75RB#0	23.38	23.28	33	PASS
3 8-38	15MHz -15MHz	256QAM-256QAM	37825 -37975	1RB#0-0RB#0	20.23	20.13	33	PASS
3 8-38	15MHz -15MHz	256QAM-256QAM	37825 -37975	75RB#0-75RB#0	21.40	21.30	33	PASS
3 8-38	15MHz -15MHz	256QAM-256QAM	37925 -38075	1RB#0-0RB#0	20.53	20.43	33	PASS
3 8-38	15MHz -15MHz	256QAM-256QAM	37925 -38075	75RB#0-75RB#0	21.28	21.18	33	PASS



3 8-38	15MHz -15MHz	256QAM- 256QAM	38025 -38175	1RB#0-0RB#0	20.33	20.23	33	PAS S
3 8-38	15MHz -15MHz	256QAM- 256QAM	38025 -38175	75RB#0-75RB# 0	21.43	21.33	33	PAS S
3 8-38	20MHz -20MHz	QPSK-QPSK	37850 -38048	100RB#0-1 00RB#0	24.17	24.07	33	PAS S
3 8-38	20MHz -20MHz	QPSK-QPSK	37850 -38048	1RB#0-0RB#0	25.39	25.29	33	PAS S
3 8-38	20MHz -20MHz	QPSK-QPSK	37901 -38099	100RB#0-1 00RB#0	24.31	24.21	33	PAS S
3 8-38	20MHz -20MHz	QPSK-QPSK	37901 -38099	1RB#0-0RB#0	25.39	25.29	33	PAS S
3 8-38	20MHz -20MHz	QPSK-QPSK	37952 -38150	100RB#0-1 00RB#0	24.47	24.37	33	PAS S
3 8-38	20MHz -20MHz	QPSK-QPSK	37952 -38150	1RB#0-0RB#0	25.28	25.18	33	PAS S
3 8-38	20MHz -20MHz	16QAM-16QA M	37850 -38048	100RB#0-1 00RB#0	23.19	23.09	33	PAS S
3 8-38	20MHz -20MHz	16QAM-16QA M	37850 -38048	1RB#0-0RB#0	24.32	24.22	33	PAS S
3 8-38	20MHz -20MHz	16QAM-16QA M	37901 -38099	100RB#0-1 00RB#0	23.29	23.19	33	PAS S
3 8-38	20MHz -20MHz	16QAM-16QA M	37901 -38099	1RB#0-0RB#0	24.40	24.30	33	PAS S
3 8-38	20MHz -20MHz	16QAM-16QA M	37952 -38150	100RB#0-1 00RB#0	23.32	23.22	33	PAS S
3 8-38	20MHz -20MHz	16QAM-16QA M	37952 -38150	1RB#0-0RB#0	24.31	24.21	33	PAS S
3 8-38	20MHz -20MHz	64QAM-64QA M	37850 -38048	100RB#0-1 00RB#0	23.45	23.35	33	PAS S
3 8-38	20MHz -20MHz	64QAM-64QA M	37850 -38048	1RB#0-0RB#0	23.45	23.35	33	PAS S
3 8-38	20MHz -20MHz	64QAM-64QA M	37901 -38099	100RB#0-1 00RB#0	23.33	23.23	33	PAS S
3 8-38	20MHz -20MHz	64QAM-64QA M	37901 -38099	1RB#0-0RB#0	23.44	23.34	33	PAS S
3 8-38	20MHz -20MHz	64QAM-64QA M	37952 -38150	100RB#0-1 00RB#0	23.57	23.47	33	PAS S
3 8-38	20MHz -20MHz	64QAM-64QA M	37952 -38150	1RB#0-0RB#0	23.29	23.19	33	PAS S
3 8-38	20MHz -20MHz	256QAM- 256QAM	37850 -38048	100RB#0-1 00RB#0	21.43	21.33	33	PAS S
3 8-38	20MHz -20MHz	256QAM- 256QAM	37850 -38048	1RB#0-0RB#0	20.41	20.31	33	PAS S
3 8-38	20MHz -20MHz	256QAM- 256QAM	37901 -38099	100RB#0-1 00RB#0	21.30	21.20	33	PAS S
3 8-38	20MHz -20MHz	256QAM- 256QAM	37901 -38099	1RB#0-0RB#0	20.20	20.10	33	PAS S



BUREAU
VERITAS

No.: PBJ-NQN2412130113RF01
FCC ID: 2AANY-IR624

3 8-38	20MHz -20MHz	256QAM- 256QAM	37952 -38150	100RB#0-1 00RB#0	21.35	21.25	33	PAS S
3 8-38	20MHz -20MHz	256QAM- 256QAM	37952 -38150	1RB#0-0RB#0	20.45	20.35	33	PAS S