



APPENDIX A – TEST DATA OF CONDUCTED EMISSION

N2(1850-1910)

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.28	25.08	33	PASS
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.21	25.01	33	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	23.75	24.55	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	24.22	25.02	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Right	24.08	24.88	33	PASS
N2	15	5	DFT-QPSK	L	Outer_Full	23.27	24.07	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	23.26	24.06	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Right	23.19	23.99	33	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	22.35	23.15	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Left	22.01	22.81	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Right	21.91	22.71	33	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	21.80	22.60	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Left	19.26	20.06	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Right	19.14	19.94	33	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	19.74	20.54	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.49	25.29	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.38	25.18	33	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	23.94	24.74	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	24.38	25.18	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Right	24.27	25.07	33	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	23.47	24.27	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	23.39	24.19	33	PASS



N2	15	5	DFT-16QAM	M	Inner_1RB_Right	23.31	24.11	33	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	22.52	23.32	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Left	22.16	22.96	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Right	22.15	22.95	33	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	21.92	22.72	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Left	19.51	20.31	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Right	19.37	20.17	33	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	19.87	20.67	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.37	25.17	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.26	25.06	33	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	23.82	24.62	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	24.27	25.07	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Right	24.18	24.98	33	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	23.33	24.13	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	23.29	24.09	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Right	23.29	24.09	33	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	22.40	23.20	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Left	22.11	22.91	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Right	22.02	22.82	33	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	21.83	22.63	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Left	19.44	20.24	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Right	19.25	20.05	33	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	19.77	20.57	33	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.29	25.09	33	PASS



N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.27	25.07	33	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	23.74	24.54	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	24.16	24.96	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Right	24.16	24.96	33	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	23.20	24.00	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	23.15	23.95	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Right	23.21	24.01	33	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	22.24	23.04	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Left	22.07	22.87	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Right	22.02	22.82	33	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	21.76	22.56	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Left	19.30	20.10	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Right	19.29	20.09	33	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	19.69	20.49	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.49	25.29	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.38	25.18	33	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	23.95	24.75	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	24.38	25.18	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Right	24.26	25.06	33	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	23.44	24.24	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	23.38	24.18	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Right	23.33	24.13	33	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	22.44	23.24	33	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Left	22.20	23.00	33	PASS



N2	15	10	DFT-64QAM	M	Inner_1RB_Right	22.05	22.85	33	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	22.00	22.80	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Left	19.41	20.21	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Right	19.38	20.18	33	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	19.90	20.70	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.41	25.21	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.35	25.15	33	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	23.91	24.71	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	24.36	25.16	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Right	24.21	25.01	33	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	23.40	24.20	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	23.42	24.22	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Right	23.26	24.06	33	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	22.35	23.15	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Left	22.15	22.95	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Right	22.07	22.87	33	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	21.92	22.72	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Left	19.39	20.19	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Right	19.32	20.12	33	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	19.85	20.65	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.51	25.31	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.50	25.30	33	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	23.91	24.71	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	24.33	25.13	33	PASS



N2	15	15	DFT-QPSK	L	Inner_1RB_Right	24.36	25.16	33	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	23.41	24.21	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	23.36	24.16	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Right	23.43	24.23	33	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	22.49	23.29	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Left	22.23	23.03	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Right	22.12	22.92	33	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	22.03	22.83	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Left	19.48	20.28	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Right	19.38	20.18	33	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	19.97	20.77	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.56	25.36	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.49	25.29	33	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	24.07	24.87	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	24.44	25.24	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Right	24.53	25.33	33	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	23.56	24.36	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	23.50	24.30	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Right	23.46	24.26	33	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	22.60	23.40	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Left	22.26	23.06	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Right	22.26	23.06	33	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	22.10	22.90	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Left	19.57	20.37	33	PASS



N2	15	15	DFT-256QAM	M	Inner_1RB_Right	19.56	20.36	33	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	20.04	20.84	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.52	25.32	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.47	25.27	33	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	24.05	24.85	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	24.44	25.24	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	24.32	25.12	33	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	23.53	24.33	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	23.50	24.30	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	23.39	24.19	33	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	22.61	23.41	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	22.23	23.03	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Right	22.22	23.02	33	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	22.11	22.91	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	19.52	20.32	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	19.39	20.19	33	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	20.04	20.84	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.52	25.32	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.54	25.34	33	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	24.01	24.81	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	24.44	25.24	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	24.50	25.30	33	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	23.57	24.37	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	23.43	24.23	33	PASS



N2	15	20	DFT-16QAM	L	Inner_1RB_Right	23.56	24.36	33	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	22.50	23.30	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	22.28	23.08	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	22.30	23.10	33	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	22.10	22.90	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	19.48	20.28	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	19.57	20.37	33	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	20.04	20.84	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.58	25.38	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.63	25.43	33	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	24.11	24.91	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	24.51	25.31	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	24.48	25.28	33	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	23.58	24.38	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	23.51	24.31	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	23.56	24.36	33	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	22.60	23.40	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	22.40	23.20	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	22.29	23.09	33	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	22.18	22.98	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	19.54	20.34	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Right	19.51	20.31	33	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	20.15	20.95	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.56	25.36	33	PASS



N2	15	20	DFT- PI2BPSK	H	Inner_1RB_Right	24.47	25.27	33	PASS
N2	15	20	DFT- PI2BPSK	H	Outer_Full	24.00	24.80	33	PASS
N2	15	20	DFT- QPSK	H	Inner_1RB_Left	24.38	25.18	33	PASS
N2	15	20	DFT- QPSK	H	Inner_1RB_Right	24.37	25.17	33	PASS
N2	15	20	DFT- QPSK	H	Outer_Full	23.48	24.28	33	PASS
N2	15	20	DFT- 16QAM	H	Inner_1RB_Left	23.40	24.20	33	PASS
N2	15	20	DFT- 16QAM	H	Inner_1RB_Right	23.39	24.19	33	PASS
N2	15	20	DFT- 16QAM	H	Outer_Full	22.54	23.34	33	PASS
N2	15	20	DFT- 64QAM	H	Inner_1RB_Left	22.26	23.06	33	PASS
N2	15	20	DFT- 64QAM	H	Inner_1RB_Right	22.20	23.00	33	PASS
N2	15	20	DFT- 64QAM	H	Outer_Full	22.11	22.91	33	PASS
N2	15	20	DFT- 256QAM	H	Inner_1RB_Left	19.51	20.31	33	PASS
N2	15	20	DFT- 256QAM	H	Inner_1RB_Right	19.37	20.17	33	PASS
N2	15	20	DFT- 256QAM	H	Outer_Full	20.05	20.85	33	PASS