



APPENDIX A – TEST DATA OF CONDUCTED EMISSION

N30(2305~2315)

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.40	22.72	23.98	PASS
N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.32	22.64	23.98	PASS
N30	15	5	DFT-PI2BPSK	L	Outer_Full	23.47	22.79	23.98	PASS
N30	15	5	DFT-QPSK	L	Inner_1RB_Left	23.46	22.78	23.98	PASS
N30	15	5	DFT-QPSK	L	Inner_1RB_Right	23.37	22.69	23.98	PASS
N30	15	5	DFT-QPSK	L	Outer_Full	23.14	22.46	23.98	PASS
N30	15	5	DFT-16QAM	L	Inner_1RB_Left	23.34	22.66	23.98	PASS
N30	15	5	DFT-16QAM	L	Inner_1RB_Right	23.02	22.34	23.98	PASS
N30	15	5	DFT-16QAM	L	Outer_Full	21.97	21.29	23.98	PASS
N30	15	5	DFT-64QAM	L	Inner_1RB_Left	21.61	20.93	23.98	PASS
N30	15	5	DFT-64QAM	L	Inner_1RB_Right	21.24	20.56	23.98	PASS
N30	15	5	DFT-64QAM	L	Outer_Full	21.47	20.79	23.98	PASS
N30	15	5	DFT-256QAM	L	Inner_1RB_Left	19.74	19.06	23.98	PASS
N30	15	5	DFT-256QAM	L	Inner_1RB_Right	19.56	18.88	23.98	PASS
N30	15	5	DFT-256QAM	L	Outer_Full	19.82	19.14	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.41	22.73	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.35	22.67	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Outer_Full	23.01	22.33	23.98	PASS
N30	15	5	DFT-QPSK	M	Inner_1RB_Left	23.39	22.71	23.98	PASS
N30	15	5	DFT-QPSK	M	Inner_1RB_Right	23.34	22.66	23.98	PASS
N30	15	5	DFT-QPSK	M	Outer_Full	22.39	21.71	23.98	PASS
N30	15	5	DFT-16QAM	M	Inner_1RB_Left	22.53	21.85	23.98	PASS



N30	15	5	DFT-16QAM	M	Inner_1RB_Right	22.59	21.91	23.98	PASS
N30	15	5	DFT-16QAM	M	Outer_Full	21.31	20.63	23.98	PASS
N30	15	5	DFT-64QAM	M	Inner_1RB_Left	20.79	20.11	23.98	PASS
N30	15	5	DFT-64QAM	M	Inner_1RB_Right	20.82	20.14	23.98	PASS
N30	15	5	DFT-64QAM	M	Outer_Full	20.79	20.11	23.98	PASS
N30	15	5	DFT-256QAM	M	Inner_1RB_Left	19.24	18.56	23.98	PASS
N30	15	5	DFT-256QAM	M	Inner_1RB_Right	19.34	18.66	23.98	PASS
N30	15	5	DFT-256QAM	M	Outer_Full	19.36	18.68	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.38	22.70	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.44	22.76	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Outer_Full	22.79	22.11	23.98	PASS
N30	15	5	DFT-QPSK	H	Inner_1RB_Left	23.12	22.44	23.98	PASS
N30	15	5	DFT-QPSK	H	Inner_1RB_Right	23.34	22.66	23.98	PASS
N30	15	5	DFT-QPSK	H	Outer_Full	22.32	21.64	23.98	PASS
N30	15	5	DFT-16QAM	H	Inner_1RB_Left	22.37	21.69	23.98	PASS
N30	15	5	DFT-16QAM	H	Inner_1RB_Right	22.67	21.99	23.98	PASS
N30	15	5	DFT-16QAM	H	Outer_Full	21.19	20.51	23.98	PASS
N30	15	5	DFT-64QAM	H	Inner_1RB_Left	20.67	19.99	23.98	PASS
N30	15	5	DFT-64QAM	H	Inner_1RB_Right	21.02	20.34	23.98	PASS
N30	15	5	DFT-64QAM	H	Outer_Full	20.85	20.17	23.98	PASS
N30	15	5	DFT-256QAM	H	Inner_1RB_Left	19.15	18.47	23.98	PASS
N30	15	5	DFT-256QAM	H	Inner_1RB_Right	19.52	18.84	23.98	PASS
N30	15	5	DFT-256QAM	H	Outer_Full	19.40	18.72	23.98	PASS
N30	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	22.98	22.30	23.98	PASS



N30	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	22.95	22.27	23.98	PASS
N30	15	10	DFT-PI2BPSK	L	Outer_Full	22.45	21.77	23.98	PASS
N30	15	10	DFT-QPSK	L	Inner_1RB_Left	23.37	22.69	23.98	PASS
N30	15	10	DFT-QPSK	L	Inner_1RB_Right	23.32	22.64	23.98	PASS
N30	15	10	DFT-QPSK	L	Outer_Full	21.94	21.26	23.98	PASS
N30	15	10	DFT-16QAM	L	Inner_1RB_Left	21.76	21.08	23.98	PASS
N30	15	10	DFT-16QAM	L	Inner_1RB_Right	21.74	21.06	23.98	PASS
N30	15	10	DFT-16QAM	L	Outer_Full	20.92	20.24	23.98	PASS
N30	15	10	DFT-64QAM	L	Inner_1RB_Left	20.13	19.45	23.98	PASS
N30	15	10	DFT-64QAM	L	Inner_1RB_Right	20.12	19.44	23.98	PASS
N30	15	10	DFT-64QAM	L	Outer_Full	20.49	19.81	23.98	PASS
N30	15	10	DFT-256QAM	L	Inner_1RB_Left	18.67	17.99	23.98	PASS
N30	15	10	DFT-256QAM	L	Inner_1RB_Right	18.69	18.01	23.98	PASS
N30	15	10	DFT-256QAM	L	Outer_Full	18.52	17.84	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.00	22.32	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.91	22.23	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	22.47	21.79	23.98	PASS
N30	15	10	DFT-QPSK	M	Inner_1RB_Left	22.90	22.22	23.98	PASS
N30	15	10	DFT-QPSK	M	Inner_1RB_Right	22.87	22.19	23.98	PASS
N30	15	10	DFT-QPSK	M	Outer_Full	21.96	21.28	23.98	PASS
N30	15	10	DFT-16QAM	M	Inner_1RB_Left	21.93	21.25	23.98	PASS
N30	15	10	DFT-16QAM	M	Inner_1RB_Right	21.90	21.22	23.98	PASS
N30	15	10	DFT-16QAM	M	Outer_Full	21.01	20.33	23.98	PASS
N30	15	10	DFT-64QAM	M	Inner_1RB_Left	20.39	19.71	23.98	PASS



N30	15	10	DFT-64QAM	M	Inner_1RB_Right	20.29	19.61	23.98	PASS
N30	15	10	DFT-64QAM	M	Outer_Full	20.48	19.80	23.98	PASS
N30	15	10	DFT-256QAM	M	Inner_1RB_Left	18.66	17.98	23.98	PASS
N30	15	10	DFT-256QAM	M	Inner_1RB_Right	18.66	17.98	23.98	PASS
N30	15	10	DFT-256QAM	M	Outer_Full	18.54	17.86	23.98	PASS
N30	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.97	22.29	23.98	PASS
N30	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.98	22.30	23.98	PASS
N30	15	10	DFT-PI2BPSK	H	Outer_Full	22.45	21.77	23.98	PASS
N30	15	10	DFT-QPSK	H	Inner_1RB_Left	23.45	22.77	23.98	PASS
N30	15	10	DFT-QPSK	H	Inner_1RB_Right	23.35	22.67	23.98	PASS
N30	15	10	DFT-QPSK	H	Outer_Full	21.98	21.30	23.98	PASS
N30	15	10	DFT-16QAM	H	Inner_1RB_Left	21.93	21.25	23.98	PASS
N30	15	10	DFT-16QAM	H	Inner_1RB_Right	21.84	21.16	23.98	PASS
N30	15	10	DFT-16QAM	H	Outer_Full	21.02	20.34	23.98	PASS
N30	15	10	DFT-64QAM	H	Inner_1RB_Left	20.36	19.68	23.98	PASS
N30	15	10	DFT-64QAM	H	Inner_1RB_Right	20.36	19.68	23.98	PASS
N30	15	10	DFT-64QAM	H	Outer_Full	20.48	19.80	23.98	PASS
N30	15	10	DFT-256QAM	H	Inner_1RB_Left	18.68	18.00	23.98	PASS
N30	15	10	DFT-256QAM	H	Inner_1RB_Right	18.65	17.97	23.98	PASS
N30	15	10	DFT-256QAM	H	Outer_Full	18.52	17.84	23.98	PASS