



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	22.80	23.98	PASS
N30	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.32	22.72	23.98	PASS
N30	15	5	DFT-PI2BPSK	L	Outer_Full	23.47	22.87	23.98	PASS
N30	15	5	DFT-QPSK	L	Inner_1RB_Left	23.46	22.86	23.98	PASS
N30	15	5	DFT-QPSK	L	Inner_1RB_Right	23.37	22.77	23.98	PASS
N30	15	5	DFT-QPSK	L	Outer_Full	23.14	22.54	23.98	PASS
N30	15	5	DFT-16QAM	L	Inner_1RB_Left	23.34	22.74	23.98	PASS
N30	15	5	DFT-16QAM	L	Inner_1RB_Right	23.02	22.42	23.98	PASS
N30	15	5	DFT-16QAM	L	Outer_Full	21.97	21.37	23.98	PASS
N30	15	5	DFT-64QAM	L	Inner_1RB_Left	21.61	21.01	23.98	PASS
N30	15	5	DFT-64QAM	L	Inner_1RB_Right	21.24	20.64	23.98	PASS
N30	15	5	DFT-64QAM	L	Outer_Full	21.47	20.87	23.98	PASS
N30	15	5	DFT-256QAM	L	Inner_1RB_Left	19.74	19.14	23.98	PASS
N30	15	5	DFT-256QAM	L	Inner_1RB_Right	19.56	18.96	23.98	PASS
N30	15	5	DFT-256QAM	L	Outer_Full	19.82	19.22	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.41	22.81	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.35	22.75	23.98	PASS
N30	15	5	DFT-PI2BPSK	M	Outer_Full	23.01	22.41	23.98	PASS
N30	15	5	DFT-QPSK	M	Inner_1RB_Left	23.39	22.79	23.98	PASS
N30	15	5	DFT-QPSK	M	Inner_1RB_Right	23.34	22.74	23.98	PASS
N30	15	5	DFT-QPSK	M	Outer_Full	22.39	21.79	23.98	PASS
N30	15	5	DFT-16QAM	M	Inner_1RB_Left	22.53	21.93	23.98	PASS



N30	15	5	DFT-16QAM	M	Inner_1RB_Right	22.59	21.99	23.98	PASS
N30	15	5	DFT-16QAM	M	Outer_Full	21.31	20.71	23.98	PASS
N30	15	5	DFT-64QAM	M	Inner_1RB_Left	20.79	20.19	23.98	PASS
N30	15	5	DFT-64QAM	M	Inner_1RB_Right	20.82	20.22	23.98	PASS
N30	15	5	DFT-64QAM	M	Outer_Full	20.79	20.19	23.98	PASS
N30	15	5	DFT-256QAM	M	Inner_1RB_Left	19.24	18.64	23.98	PASS
N30	15	5	DFT-256QAM	M	Inner_1RB_Right	19.34	18.74	23.98	PASS
N30	15	5	DFT-256QAM	M	Outer_Full	19.36	18.76	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.38	22.78	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.44	22.84	23.98	PASS
N30	15	5	DFT-PI2BPSK	H	Outer_Full	22.79	22.19	23.98	PASS
N30	15	5	DFT-QPSK	H	Inner_1RB_Left	23.12	22.52	23.98	PASS
N30	15	5	DFT-QPSK	H	Inner_1RB_Right	23.34	22.74	23.98	PASS
N30	15	5	DFT-QPSK	H	Outer_Full	22.32	21.72	23.98	PASS
N30	15	5	DFT-16QAM	H	Inner_1RB_Left	22.37	21.77	23.98	PASS
N30	15	5	DFT-16QAM	H	Inner_1RB_Right	22.67	22.07	23.98	PASS
N30	15	5	DFT-16QAM	H	Outer_Full	21.19	20.59	23.98	PASS
N30	15	5	DFT-64QAM	H	Inner_1RB_Left	20.67	20.07	23.98	PASS
N30	15	5	DFT-64QAM	H	Inner_1RB_Right	21.02	20.42	23.98	PASS
N30	15	5	DFT-64QAM	H	Outer_Full	20.85	20.25	23.98	PASS
N30	15	5	DFT-256QAM	H	Inner_1RB_Left	19.15	18.55	23.98	PASS
N30	15	5	DFT-256QAM	H	Inner_1RB_Right	19.52	18.92	23.98	PASS
N30	15	5	DFT-256QAM	H	Outer_Full	19.40	18.80	23.98	PASS
N30	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	22.98	22.38	23.98	PASS



N30	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	22.95	22.35	23.98	PASS
N30	15	10	DFT-PI2BPSK	L	Outer_Full	22.45	21.85	23.98	PASS
N30	15	10	DFT-QPSK	L	Inner_1RB_Left	23.37	22.77	23.98	PASS
N30	15	10	DFT-QPSK	L	Inner_1RB_Right	23.32	22.72	23.98	PASS
N30	15	10	DFT-QPSK	L	Outer_Full	21.94	21.34	23.98	PASS
N30	15	10	DFT-16QAM	L	Inner_1RB_Left	21.76	21.16	23.98	PASS
N30	15	10	DFT-16QAM	L	Inner_1RB_Right	21.74	21.14	23.98	PASS
N30	15	10	DFT-16QAM	L	Outer_Full	20.92	20.32	23.98	PASS
N30	15	10	DFT-64QAM	L	Inner_1RB_Left	20.13	19.53	23.98	PASS
N30	15	10	DFT-64QAM	L	Inner_1RB_Right	20.12	19.52	23.98	PASS
N30	15	10	DFT-64QAM	L	Outer_Full	20.49	19.89	23.98	PASS
N30	15	10	DFT-256QAM	L	Inner_1RB_Left	18.67	18.07	23.98	PASS
N30	15	10	DFT-256QAM	L	Inner_1RB_Right	18.69	18.09	23.98	PASS
N30	15	10	DFT-256QAM	L	Outer_Full	18.52	17.92	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.00	22.40	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	22.91	22.31	23.98	PASS
N30	15	10	DFT-PI2BPSK	M	Outer_Full	22.47	21.87	23.98	PASS
N30	15	10	DFT-QPSK	M	Inner_1RB_Left	22.90	22.30	23.98	PASS
N30	15	10	DFT-QPSK	M	Inner_1RB_Right	22.87	22.27	23.98	PASS
N30	15	10	DFT-QPSK	M	Outer_Full	21.96	21.36	23.98	PASS
N30	15	10	DFT-16QAM	M	Inner_1RB_Left	21.93	21.33	23.98	PASS
N30	15	10	DFT-16QAM	M	Inner_1RB_Right	21.90	21.30	23.98	PASS
N30	15	10	DFT-16QAM	M	Outer_Full	21.01	20.41	23.98	PASS
N30	15	10	DFT-64QAM	M	Inner_1RB_Left	20.39	19.79	23.98	PASS



N30	15	10	DFT-64QAM	M	Inner_1RB_Right	20.29	19.69	23.98	PASS
N30	15	10	DFT-64QAM	M	Outer_Full	20.48	19.88	23.98	PASS
N30	15	10	DFT-256QAM	M	Inner_1RB_Left	18.66	18.06	23.98	PASS
N30	15	10	DFT-256QAM	M	Inner_1RB_Right	18.66	18.06	23.98	PASS
N30	15	10	DFT-256QAM	M	Outer_Full	18.54	17.94	23.98	PASS
N30	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	22.97	22.37	23.98	PASS
N30	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.98	22.38	23.98	PASS
N30	15	10	DFT-PI2BPSK	H	Outer_Full	22.45	21.85	23.98	PASS
N30	15	10	DFT-QPSK	H	Inner_1RB_Left	23.45	22.85	23.98	PASS
N30	15	10	DFT-QPSK	H	Inner_1RB_Right	23.35	22.75	23.98	PASS
N30	15	10	DFT-QPSK	H	Outer_Full	21.98	21.38	23.98	PASS
N30	15	10	DFT-16QAM	H	Inner_1RB_Left	21.93	21.33	23.98	PASS
N30	15	10	DFT-16QAM	H	Inner_1RB_Right	21.84	21.24	23.98	PASS
N30	15	10	DFT-16QAM	H	Outer_Full	21.02	20.42	23.98	PASS
N30	15	10	DFT-64QAM	H	Inner_1RB_Left	20.36	19.76	23.98	PASS
N30	15	10	DFT-64QAM	H	Inner_1RB_Right	20.36	19.76	23.98	PASS
N30	15	10	DFT-64QAM	H	Outer_Full	20.48	19.88	23.98	PASS
N30	15	10	DFT-256QAM	H	Inner_1RB_Left	18.68	18.08	23.98	PASS
N30	15	10	DFT-256QAM	H	Inner_1RB_Right	18.65	18.05	23.98	PASS
N30	15	10	DFT-256QAM	H	Outer_Full	18.52	17.92	23.98	PASS