



APPENDIX A – TEST DATA OF CONDUCTED EMISSION

N71(663~698)

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.57	24.22	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.40	24.05	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	23.88	23.53	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Left	24.40	24.05	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Right	24.25	23.90	34.77	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	23.51	23.16	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Left	23.61	23.26	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Right	23.42	23.07	34.77	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	22.45	22.10	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Left	22.23	21.88	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Right	22.04	21.69	34.77	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	21.90	21.55	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Left	19.39	19.04	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Right	19.18	18.83	34.77	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	19.78	19.43	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.27	23.92	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.21	23.86	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	23.82	23.47	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Left	24.24	23.89	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Right	24.13	23.78	34.77	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	23.30	22.95	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Left	23.28	22.93	34.77	PASS



N71	15	5	DFT-16QAM	M	Inner_1RB_Right	23.22	22.87	34.77	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	22.33	21.98	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Left	21.88	21.53	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Right	21.93	21.58	34.77	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	21.79	21.44	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Left	19.12	18.77	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Right	19.20	18.85	34.77	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	19.68	19.33	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.33	23.98	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.12	23.77	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	23.75	23.40	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Left	24.19	23.84	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Right	23.92	23.57	34.77	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	23.22	22.87	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Left	23.22	22.87	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Right	23.10	22.75	34.77	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	22.23	21.88	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Left	21.89	21.54	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Right	21.81	21.46	34.77	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	21.71	21.36	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Left	19.23	18.88	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Right	19.08	18.73	34.77	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	19.67	19.32	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.48	24.13	34.77	PASS



N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.23	23.88	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	23.66	23.31	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Left	24.47	24.12	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Right	24.05	23.70	34.77	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	23.16	22.81	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Left	23.70	23.35	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Right	23.34	22.99	34.77	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	22.24	21.89	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Left	22.29	21.94	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Right	21.86	21.51	34.77	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	21.73	21.38	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Left	19.41	19.06	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Right	19.09	18.74	34.77	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	19.65	19.30	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.28	23.93	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.37	24.02	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	23.79	23.44	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Left	24.25	23.90	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Right	24.33	23.98	34.77	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	23.25	22.90	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Left	23.34	22.99	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Right	23.35	23.00	34.77	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	22.27	21.92	34.77	PASS
N71	15	10	DFT-64QAM	M	Inner_1RB_Left	21.97	21.62	34.77	PASS



N71	15	10	DFT-64QAM	M	Inner_1RB_Right	22.05	21.70	34.77	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	21.80	21.45	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Left	19.15	18.80	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Right	19.33	18.98	34.77	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	19.68	19.33	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.43	24.08	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.15	23.80	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	23.82	23.47	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Left	24.36	24.01	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Right	24.05	23.70	34.77	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	23.31	22.96	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Left	23.35	23.00	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Right	23.17	22.82	34.77	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	22.22	21.87	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Left	22.08	21.73	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Right	21.75	21.40	34.77	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	21.79	21.44	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Left	19.29	18.94	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Right	19.03	18.68	34.77	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	19.73	19.38	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.53	24.18	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.34	23.99	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	23.82	23.47	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Left	24.50	24.15	34.77	PASS



N71	15	15	DFT-QPSK	L	Inner_1RB_Right	24.33	23.98	34.77	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	23.36	23.01	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Left	23.60	23.25	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Right	23.37	23.02	34.77	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	22.32	21.97	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Left	22.18	21.83	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Right	22.04	21.69	34.77	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	21.85	21.50	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Left	19.46	19.11	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Right	19.35	19.00	34.77	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	19.78	19.43	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.48	24.13	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.45	24.10	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	23.96	23.61	34.77	PASS
N71	15	10	DFT-64QAM	M	Inner_1RB_Right	22.05	21.70	34.77	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	21.80	21.45	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Left	19.15	18.80	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Right	19.33	18.98	34.77	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	19.68	19.33	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.43	24.08	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.15	23.80	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	23.82	23.47	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Left	24.36	24.01	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Right	24.05	23.70	34.77	PASS



N71	15	10	DFT-QPSK	H	Outer_Full	23.31	22.96	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Left	23.35	23.00	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Right	23.17	22.82	34.77	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	22.22	21.87	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Left	22.08	21.73	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Right	21.75	21.40	34.77	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	21.79	21.44	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Left	19.29	18.94	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Right	19.03	18.68	34.77	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	19.73	19.38	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.53	24.18	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.34	23.99	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	23.82	23.47	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Left	24.50	24.15	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Right	24.33	23.98	34.77	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	23.36	23.01	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Left	23.60	23.25	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Right	23.37	23.02	34.77	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	22.32	21.97	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Left	22.18	21.83	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Right	22.04	21.69	34.77	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	21.85	21.50	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Left	19.46	19.11	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Right	19.35	19.00	34.77	PASS



N71	15	15	DFT-256QAM	L	Outer_Full	19.78	19.43	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.48	24.13	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.45	24.10	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	23.96	23.61	34.77	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	21.93	21.58	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Left	19.43	19.08	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Right	19.36	19.01	34.77	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	19.83	19.48	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.32	23.97	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.41	24.06	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	23.98	23.63	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Left	24.25	23.90	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Right	24.31	23.96	34.77	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	23.47	23.12	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Left	23.37	23.02	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Right	23.35	23.00	34.77	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	22.36	22.01	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Left	21.95	21.60	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Right	22.09	21.74	34.77	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	21.95	21.60	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Left	19.22	18.87	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Right	19.46	19.11	34.77	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	19.87	19.52	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.38	24.03	34.77	PASS



N71	15	20	DFT- PI2BPSK	H	Inner_1RB_Right	24.20	23.85	34.77	PASS
N71	15	20	DFT- PI2BPSK	H	Outer_Full	23.86	23.51	34.77	PASS
N71	15	20	DFT- QPSK	H	Inner_1RB_Left	24.25	23.90	34.77	PASS
N71	15	20	DFT- QPSK	H	Inner_1RB_Right	24.13	23.78	34.77	PASS
N71	15	20	DFT- QPSK	H	Outer_Full	23.43	23.08	34.77	PASS
N71	15	20	DFT- 16QAM	H	Inner_1RB_Left	23.37	23.02	34.77	PASS
N71	15	20	DFT- 16QAM	H	Inner_1RB_Right	23.17	22.82	34.77	PASS
N71	15	20	DFT- 16QAM	H	Outer_Full	22.34	21.99	34.77	PASS
N71	15	20	DFT- 64QAM	H	Inner_1RB_Left	22.10	21.75	34.77	PASS
N71	15	20	DFT- 64QAM	H	Inner_1RB_Right	21.93	21.58	34.77	PASS
N71	15	20	DFT- 64QAM	H	Outer_Full	21.90	21.55	34.77	PASS
N71	15	20	DFT- 256QAM	H	Inner_1RB_Left	19.25	18.90	34.77	PASS
N71	15	20	DFT- 256QAM	H	Inner_1RB_Right	19.23	18.88	34.77	PASS
N71	15	20	DFT- 256QAM	H	Outer_Full	19.88	19.53	34.77	PASS