

**APPENDIX A – TEST DATA OF CONDUCTED EMISSION****N70(1695~1710)**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N70	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.20	22.90	30	PASS
N70	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.11	22.81	30	PASS
N70	15	5	DFT-PI2BPSK	L	Outer_Full	22.62	22.32	30	PASS
N70	15	5	DFT-QPSK	L	Inner_1RB_Left	23.01	22.71	30	PASS
N70	15	5	DFT-QPSK	L	Inner_1RB_Right	22.99	22.69	30	PASS
N70	15	5	DFT-QPSK	L	Outer_Full	22.16	21.86	30	PASS
N70	15	5	DFT-16QAM	L	Inner_1RB_Left	22.11	21.81	30	PASS
N70	15	5	DFT-16QAM	L	Inner_1RB_Right	22.03	21.73	30	PASS
N70	15	5	DFT-16QAM	L	Outer_Full	21.12	20.82	30	PASS
N70	15	5	DFT-64QAM	L	Inner_1RB_Left	20.78	20.48	30	PASS
N70	15	5	DFT-64QAM	L	Inner_1RB_Right	20.77	20.47	30	PASS
N70	15	5	DFT-64QAM	L	Outer_Full	20.60	20.30	30	PASS
N70	15	5	DFT-256QAM	L	Inner_1RB_Left	18.13	17.83	30	PASS
N70	15	5	DFT-256QAM	L	Inner_1RB_Right	18.12	17.82	30	PASS
N70	15	5	DFT-256QAM	L	Outer_Full	18.58	18.28	30	PASS
N70	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.13	22.83	30	PASS
N70	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.07	22.77	30	PASS
N70	15	5	DFT-PI2BPSK	M	Outer_Full	22.59	22.29	30	PASS
N70	15	5	DFT-QPSK	M	Inner_1RB_Left	22.92	22.62	30	PASS
N70	15	5	DFT-QPSK	M	Inner_1RB_Right	23.00	22.70	30	PASS
N70	15	5	DFT-QPSK	M	Outer_Full	22.13	21.83	30	PASS
N70	15	5	DFT-16QAM	M	Inner_1RB_Left	22.06	21.76	30	PASS



N70	15	5	DFT-16QAM	M	Inner_1RB_Right	22.01	21.71	30	PASS
N70	15	5	DFT-16QAM	M	Outer_Full	21.09	20.79	30	PASS
N70	15	5	DFT-64QAM	M	Inner_1RB_Left	20.76	20.46	30	PASS
N70	15	5	DFT-64QAM	M	Inner_1RB_Right	20.64	20.34	30	PASS
N70	15	5	DFT-64QAM	M	Outer_Full	20.55	20.25	30	PASS
N70	15	5	DFT-256QAM	M	Inner_1RB_Left	18.05	17.75	30	PASS
N70	15	5	DFT-256QAM	M	Inner_1RB_Right	18.03	17.73	30	PASS
N70	15	5	DFT-256QAM	M	Outer_Full	18.52	18.22	30	PASS
N70	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.09	22.79	30	PASS
N70	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.01	22.71	30	PASS
N70	15	5	DFT-PI2BPSK	H	Outer_Full	22.63	22.33	30	PASS
N70	15	5	DFT-QPSK	H	Inner_1RB_Left	22.95	22.65	30	PASS
N70	15	5	DFT-QPSK	H	Inner_1RB_Right	22.89	22.59	30	PASS
N70	15	5	DFT-QPSK	H	Outer_Full	22.11	21.81	30	PASS
N70	15	5	DFT-16QAM	H	Inner_1RB_Left	22.07	21.77	30	PASS
N70	15	5	DFT-16QAM	H	Inner_1RB_Right	21.95	21.65	30	PASS
N70	15	5	DFT-16QAM	H	Outer_Full	21.10	20.80	30	PASS
N70	15	5	DFT-64QAM	H	Inner_1RB_Left	20.72	20.42	30	PASS
N70	15	5	DFT-64QAM	H	Inner_1RB_Right	20.64	20.34	30	PASS
N70	15	5	DFT-64QAM	H	Outer_Full	20.61	20.31	30	PASS
N70	15	5	DFT-256QAM	H	Inner_1RB_Left	18.10	17.80	30	PASS
N70	15	5	DFT-256QAM	H	Inner_1RB_Right	18.01	17.71	30	PASS
N70	15	5	DFT-256QAM	H	Outer_Full	18.55	18.25	30	PASS
N70	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.05	22.75	30	PASS



N70	15	10	DFT- PI2BPSK	L	Inner_1RB_Right	23.07	22.77	30	PASS
N70	15	10	DFT- PI2BPSK	L	Outer_Full	22.61	22.31	30	PASS
N70	15	10	DFT- QPSK	L	Inner_1RB_Left	22.93	22.63	30	PASS
N70	15	10	DFT- QPSK	L	Inner_1RB_Right	22.95	22.65	30	PASS
N70	15	10	DFT- QPSK	L	Outer_Full	22.16	21.86	30	PASS
N70	15	10	DFT- 16QAM	L	Inner_1RB_Left	22.03	21.73	30	PASS
N70	15	10	DFT- 16QAM	L	Inner_1RB_Right	21.96	21.66	30	PASS
N70	15	10	DFT- 16QAM	L	Outer_Full	21.08	20.78	30	PASS
N70	15	10	DFT- 64QAM	L	Inner_1RB_Left	20.81	20.51	30	PASS
N70	15	10	DFT- 64QAM	L	Inner_1RB_Right	20.71	20.41	30	PASS
N70	15	10	DFT- 64QAM	L	Outer_Full	20.63	20.33	30	PASS
N70	15	10	DFT- 256QAM	L	Inner_1RB_Left	18.12	17.82	30	PASS
N70	15	10	DFT- 256QAM	L	Inner_1RB_Right	18.03	17.73	30	PASS
N70	15	10	DFT- 256QAM	L	Outer_Full	18.56	18.26	30	PASS
N70	15	10	DFT- PI2BPSK	M	Inner_1RB_Left	23.11	22.81	30	PASS
N70	15	10	DFT- PI2BPSK	M	Inner_1RB_Right	23.12	22.82	30	PASS
N70	15	10	DFT- PI2BPSK	M	Outer_Full	22.59	22.29	30	PASS
N70	15	10	DFT- QPSK	M	Inner_1RB_Left	22.87	22.57	30	PASS
N70	15	10	DFT- QPSK	M	Inner_1RB_Right	23.00	22.70	30	PASS
N70	15	10	DFT- QPSK	M	Outer_Full	22.10	21.80	30	PASS
N70	15	10	DFT- 16QAM	M	Inner_1RB_Left	21.94	21.64	30	PASS
N70	15	10	DFT- 16QAM	M	Inner_1RB_Right	21.99	21.69	30	PASS
N70	15	10	DFT- 16QAM	M	Outer_Full	21.09	20.79	30	PASS
N70	15	10	DFT- 64QAM	M	Inner_1RB_Left	20.65	20.35	30	PASS



N70	15	10	DFT-64QAM	M	Inner_1RB_Right	20.62	20.32	30	PASS
N70	15	10	DFT-64QAM	M	Outer_Full	20.63	20.33	30	PASS
N70	15	10	DFT-256QAM	M	Inner_1RB_Left	18.04	17.74	30	PASS
N70	15	10	DFT-256QAM	M	Inner_1RB_Right	18.01	17.71	30	PASS
N70	15	10	DFT-256QAM	M	Outer_Full	18.54	18.24	30	PASS
N70	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.02	22.72	30	PASS
N70	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	22.99	22.69	30	PASS
N70	15	10	DFT-PI2BPSK	H	Outer_Full	22.59	22.29	30	PASS
N70	15	10	DFT-QPSK	H	Inner_1RB_Left	22.97	22.67	30	PASS
N70	15	10	DFT-QPSK	H	Inner_1RB_Right	22.97	22.67	30	PASS
N70	15	10	DFT-QPSK	H	Outer_Full	22.53	22.23	30	PASS
N70	15	10	DFT-16QAM	H	Inner_1RB_Left	22.12	21.82	30	PASS
N70	15	10	DFT-16QAM	H	Inner_1RB_Right	22.23	21.93	30	PASS
N70	15	10	DFT-16QAM	H	Outer_Full	21.86	21.56	30	PASS
N70	15	10	DFT-64QAM	H	Inner_1RB_Left	20.36	20.06	30	PASS
N70	15	10	DFT-64QAM	H	Inner_1RB_Right	20.27	19.97	30	PASS
N70	15	10	DFT-64QAM	H	Outer_Full	20.16	19.86	30	PASS
N70	15	10	DFT-256QAM	H	Inner_1RB_Left	17.98	17.68	30	PASS
N70	15	10	DFT-256QAM	H	Inner_1RB_Right	17.94	17.64	30	PASS
N70	15	10	DFT-256QAM	H	Outer_Full	18.57	18.27	30	PASS
N70	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.18	22.88	30	PASS
N70	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.19	22.89	30	PASS
N70	15	15	DFT-PI2BPSK	L	Outer_Full	22.69	22.39	30	PASS
N70	15	15	DFT-QPSK	L	Inner_1RB_Left	22.99	22.69	30	PASS



N70	15	15	DFT-QPSK	L	Inner_1RB_Right	23.13	22.83	30	PASS
N70	15	15	DFT-QPSK	L	Outer_Full	22.21	21.91	30	PASS
N70	15	15	DFT-16QAM	L	Inner_1RB_Left	22.10	21.80	30	PASS
N70	15	15	DFT-16QAM	L	Inner_1RB_Right	22.13	21.83	30	PASS
N70	15	15	DFT-16QAM	L	Outer_Full	21.23	20.93	30	PASS
N70	15	15	DFT-64QAM	L	Inner_1RB_Left	20.79	20.49	30	PASS
N70	15	15	DFT-64QAM	L	Inner_1RB_Right	20.87	20.57	30	PASS
N70	15	15	DFT-64QAM	L	Outer_Full	20.71	20.41	30	PASS
N70	15	15	DFT-256QAM	L	Inner_1RB_Left	18.18	17.88	30	PASS
N70	15	15	DFT-256QAM	L	Inner_1RB_Right	18.22	17.92	30	PASS
N70	15	15	DFT-256QAM	L	Outer_Full	18.63	18.33	30	PASS
N70	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.20	22.90	30	PASS
N70	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.21	22.91	30	PASS
N70	15	15	DFT-PI2BPSK	M	Outer_Full	22.72	22.42	30	PASS
N70	15	15	DFT-QPSK	M	Inner_1RB_Left	23.05	22.75	30	PASS
N70	15	15	DFT-QPSK	M	Inner_1RB_Right	23.08	22.78	30	PASS
N70	15	15	DFT-QPSK	M	Outer_Full	22.17	21.87	30	PASS
N70	15	15	DFT-16QAM	M	Inner_1RB_Left	22.09	21.79	30	PASS
N70	15	15	DFT-16QAM	M	Inner_1RB_Right	22.23	21.93	30	PASS
N70	15	15	DFT-16QAM	M	Outer_Full	21.22	20.92	30	PASS
N70	15	15	DFT-64QAM	M	Inner_1RB_Left	20.77	20.47	30	PASS
N70	15	15	DFT-64QAM	M	Inner_1RB_Right	20.93	20.63	30	PASS
N70	15	15	DFT-64QAM	M	Outer_Full	20.79	20.49	30	PASS
N70	15	15	DFT-256QAM	M	Inner_1RB_Left	18.17	17.87	30	PASS



N70	15	15	DFT-256QAM	M	Inner_1RB_Right	18.22	17.92	30	PASS
N70	15	15	DFT-256QAM	M	Outer_Full	18.63	18.33	30	PASS
N70	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.24	22.94	30	PASS
N70	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.23	22.93	30	PASS
N70	15	15	DFT-PI2BPSK	H	Outer_Full	22.74	22.44	30	PASS
N70	15	15	DFT-QPSK	H	Inner_1RB_Left	23.10	22.80	30	PASS
N70	15	15	DFT-QPSK	H	Inner_1RB_Right	23.10	22.80	30	PASS
N70	15	15	DFT-QPSK	H	Outer_Full	22.22	21.92	30	PASS
N70	15	15	DFT-16QAM	H	Inner_1RB_Left	22.20	21.90	30	PASS
N70	15	15	DFT-16QAM	H	Inner_1RB_Right	22.21	21.91	30	PASS
N70	15	15	DFT-16QAM	H	Outer_Full	21.23	20.93	30	PASS
N70	15	15	DFT-64QAM	H	Inner_1RB_Left	20.81	20.51	30	PASS
N70	15	15	DFT-64QAM	H	Inner_1RB_Right	20.85	20.55	30	PASS
N70	15	15	DFT-64QAM	H	Outer_Full	20.72	20.42	30	PASS
N70	15	15	DFT-256QAM	H	Inner_1RB_Left	18.21	17.91	30	PASS
N70	15	15	DFT-256QAM	H	Inner_1RB_Right	18.24	17.94	30	PASS
N70	15	15	DFT-256QAM	H	Outer_Full	18.65	18.35	30	PASS