



APPENDIX A – TEST DATA OF CONDUCTED EMISSION

N5(824–849)

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
N5	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.51	19.86	38.45	PASS
N5	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.44	19.79	38.45	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	24.01	19.36	38.45	PASS
N5	15	5	DFT-QPSK	L	Inner_1RB_Left	24.36	19.71	38.45	PASS
N5	15	5	DFT-QPSK	L	Inner_1RB_Right	24.31	19.66	38.45	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	23.52	18.87	38.45	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Left	23.41	18.76	38.45	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Right	23.35	18.70	38.45	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	22.54	17.89	38.45	PASS
N5	15	5	DFT-64QAM	L	Inner_1RB_Left	22.18	17.53	38.45	PASS
N5	15	5	DFT-64QAM	L	Inner_1RB_Right	22.17	17.52	38.45	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	22.04	17.39	38.45	PASS
N5	15	5	DFT-256QAM	L	Inner_1RB_Left	19.54	14.89	38.45	PASS
N5	15	5	DFT-256QAM	L	Inner_1RB_Right	19.49	14.84	38.45	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	19.99	15.34	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.29	19.64	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.30	19.65	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	23.84	19.19	38.45	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Left	24.16	19.51	38.45	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Right	24.19	19.54	38.45	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	23.31	18.66	38.45	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Left	23.31	18.66	38.45	PASS



N5	15	5	DFT-16QAM	M	Inner_1RB_Right	23.24	18.59	38.45	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	22.35	17.70	38.45	PASS
N5	15	5	DFT-64QAM	M	Inner_1RB_Left	22.00	17.35	38.45	PASS
N5	15	5	DFT-64QAM	M	Inner_1RB_Right	21.96	17.31	38.45	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	21.82	17.17	38.45	PASS
N5	15	5	DFT-256QAM	M	Inner_1RB_Left	19.22	14.57	38.45	PASS
N5	15	5	DFT-256QAM	M	Inner_1RB_Right	19.28	14.63	38.45	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	19.72	15.07	38.45	PASS
N5	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.20	19.55	38.45	PASS
N5	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.22	19.57	38.45	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	23.65	19.00	38.45	PASS
N5	15	5	DFT-QPSK	H	Inner_1RB_Left	24.09	19.44	38.45	PASS
N5	15	5	DFT-QPSK	H	Inner_1RB_Right	24.22	19.57	38.45	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	23.20	18.55	38.45	PASS
N5	15	5	DFT-16QAM	H	Inner_1RB_Left	23.16	18.51	38.45	PASS
N5	15	5	DFT-16QAM	H	Inner_1RB_Right	23.23	18.58	38.45	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	22.15	17.50	38.45	PASS
N5	15	5	DFT-64QAM	H	Inner_1RB_Left	21.95	17.30	38.45	PASS
N5	15	5	DFT-64QAM	H	Inner_1RB_Right	21.99	17.34	38.45	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	21.63	16.98	38.45	PASS
N5	15	5	DFT-256QAM	H	Inner_1RB_Left	19.21	14.56	38.45	PASS
N5	15	5	DFT-256QAM	H	Inner_1RB_Right	19.26	14.61	38.45	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	19.63	14.98	38.45	PASS
N5	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.43	19.78	38.45	PASS



N5	15	10	DFT- PI2BPSK	L	Inner_1RB_Right	24.23	19.58	38.45	PASS
N5	15	10	DFT- PI2BPSK	L	Outer_Full	23.98	19.33	38.45	PASS
N5	15	10	DFT- QPSK	L	Inner_1RB_Left	24.34	19.69	38.45	PASS
N5	15	10	DFT- QPSK	L	Inner_1RB_Right	24.24	19.59	38.45	PASS
N5	15	10	DFT- QPSK	L	Outer_Full	23.45	18.80	38.45	PASS
N5	15	10	DFT- 16QAM	L	Inner_1RB_Left	23.34	18.69	38.45	PASS
N5	15	10	DFT- 16QAM	L	Inner_1RB_Right	23.27	18.62	38.45	PASS
N5	15	10	DFT- 16QAM	L	Outer_Full	22.43	17.78	38.45	PASS
N5	15	10	DFT- 64QAM	L	Inner_1RB_Left	22.22	17.57	38.45	PASS
N5	15	10	DFT- 64QAM	L	Inner_1RB_Right	22.00	17.35	38.45	PASS
N5	15	10	DFT- 64QAM	L	Outer_Full	21.99	17.34	38.45	PASS
N5	15	10	DFT- 256QAM	L	Inner_1RB_Left	19.49	14.84	38.45	PASS
N5	15	10	DFT- 256QAM	L	Inner_1RB_Right	19.27	14.62	38.45	PASS
N5	15	10	DFT- 256QAM	L	Outer_Full	19.83	15.18	38.45	PASS
N5	15	10	DFT- PI2BPSK	M	Inner_1RB_Left	24.31	19.66	38.45	PASS
N5	15	10	DFT- PI2BPSK	M	Inner_1RB_Right	24.19	19.54	38.45	PASS
N5	15	10	DFT- PI2BPSK	M	Outer_Full	23.82	19.17	38.45	PASS
N5	15	10	DFT- QPSK	M	Inner_1RB_Left	24.28	19.63	38.45	PASS
N5	15	10	DFT- QPSK	M	Inner_1RB_Right	24.21	19.56	38.45	PASS
N5	15	10	DFT- QPSK	M	Outer_Full	23.32	18.67	38.45	PASS
N5	15	10	DFT- 16QAM	M	Inner_1RB_Left	23.24	18.59	38.45	PASS
N5	15	10	DFT- 16QAM	M	Inner_1RB_Right	23.14	18.49	38.45	PASS
N5	15	10	DFT- 16QAM	M	Outer_Full	22.31	17.66	38.45	PASS
N5	15	10	DFT- 64QAM	M	Inner_1RB_Left	22.03	17.38	38.45	PASS



N5	15	10	DFT-64QAM	M	Inner_1RB_Right	22.06	17.41	38.45	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	21.85	17.20	38.45	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Left	19.30	14.65	38.45	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Right	19.28	14.63	38.45	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	19.75	15.10	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.20	19.55	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.24	19.59	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	23.79	19.14	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Left	24.07	19.42	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Right	24.13	19.48	38.45	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	23.25	18.60	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Left	23.07	18.42	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Right	23.13	18.48	38.45	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	22.16	17.51	38.45	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Left	21.94	17.29	38.45	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Right	21.95	17.30	38.45	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	21.83	17.18	38.45	PASS
N5	15	10	DFT-256QAM	H	Inner_1RB_Left	19.18	14.53	38.45	PASS
N5	15	10	DFT-256QAM	H	Inner_1RB_Right	19.24	14.59	38.45	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	19.73	15.08	38.45	PASS
N5	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.53	19.88	38.45	PASS
N5	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.26	19.61	38.45	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	24.02	19.37	38.45	PASS
N5	15	15	DFT-QPSK	L	Inner_1RB_Left	24.48	19.83	38.45	PASS



N5	15	15	DFT-QPSK	L	Inner_1RB_Right	24.20	19.55	38.45	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	23.49	18.84	38.45	PASS
N5	15	15	DFT-16QAM	L	Inner_1RB_Left	23.49	18.84	38.45	PASS
N5	15	15	DFT-16QAM	L	Inner_1RB_Right	23.23	18.58	38.45	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	22.52	17.87	38.45	PASS
N5	15	15	DFT-64QAM	L	Inner_1RB_Left	22.39	17.74	38.45	PASS
N5	15	15	DFT-64QAM	L	Inner_1RB_Right	21.97	17.32	38.45	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	22.03	17.38	38.45	PASS
N5	15	15	DFT-256QAM	L	Inner_1RB_Left	19.65	15.00	38.45	PASS
N5	15	15	DFT-256QAM	L	Inner_1RB_Right	19.31	14.66	38.45	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	19.92	15.27	38.45	PASS
N5	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.50	19.85	38.45	PASS
N5	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.23	19.58	38.45	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	23.93	19.28	38.45	PASS
N5	15	15	DFT-QPSK	M	Inner_1RB_Left	24.39	19.74	38.45	PASS
N5	15	15	DFT-QPSK	M	Inner_1RB_Right	24.17	19.52	38.45	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	23.41	18.76	38.45	PASS
N5	15	15	DFT-16QAM	M	Inner_1RB_Left	23.39	18.74	38.45	PASS
N5	15	15	DFT-16QAM	M	Inner_1RB_Right	23.14	18.49	38.45	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	22.46	17.81	38.45	PASS
N5	15	15	DFT-64QAM	M	Inner_1RB_Left	22.27	17.62	38.45	PASS
N5	15	15	DFT-64QAM	M	Inner_1RB_Right	22.01	17.36	38.45	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	21.95	17.30	38.45	PASS
N5	15	15	DFT-256QAM	M	Inner_1RB_Left	19.57	14.92	38.45	PASS



N5	15	15	DFT-256QAM	M	Inner_1RB_Right	19.32	14.67	38.45	PASS
N5	15	15	DFT-256QAM	M	Outer_Full	19.87	15.22	38.45	PASS
N5	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.43	19.78	38.45	PASS
N5	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.22	19.57	38.45	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	23.85	19.20	38.45	PASS
N5	15	15	DFT-QPSK	H	Inner_1RB_Left	24.33	19.68	38.45	PASS
N5	15	15	DFT-QPSK	H	Inner_1RB_Right	24.10	19.45	38.45	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	23.32	18.67	38.45	PASS
N5	15	15	DFT-16QAM	H	Inner_1RB_Left	23.34	18.69	38.45	PASS
N5	15	15	DFT-16QAM	H	Inner_1RB_Right	23.12	18.47	38.45	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	22.35	17.70	38.45	PASS
N5	15	15	DFT-64QAM	H	Inner_1RB_Left	21.91	17.26	38.45	PASS
N5	15	15	DFT-64QAM	H	Inner_1RB_Right	21.92	17.27	38.45	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	21.86	17.21	38.45	PASS
N5	15	15	DFT-256QAM	H	Inner_1RB_Left	19.44	14.79	38.45	PASS
N5	15	15	DFT-256QAM	H	Inner_1RB_Right	19.20	14.55	38.45	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	19.75	15.10	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.59	19.94	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.24	19.59	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	24.04	19.39	38.45	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Left	24.47	19.82	38.45	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Right	24.13	19.48	38.45	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	23.60	18.95	38.45	PASS
N5	15	20	DFT-16QAM	L	Inner_1RB_Left	23.48	18.83	38.45	PASS



N5	15	20	DFT-16QAM	L	Inner_1RB_Right	23.14	18.49	38.45	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	22.49	17.84	38.45	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Left	22.31	17.66	38.45	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Right	22.03	17.38	38.45	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	22.07	17.42	38.45	PASS
N5	15	20	DFT-256QAM	L	Inner_1RB_Left	19.64	14.99	38.45	PASS
N5	15	20	DFT-256QAM	L	Inner_1RB_Right	19.43	14.78	38.45	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	20.03	15.38	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.51	19.86	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.14	19.49	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	23.91	19.26	38.45	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Left	24.39	19.74	38.45	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Right	24.11	19.46	38.45	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	23.46	18.81	38.45	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Left	23.41	18.76	38.45	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Right	23.18	18.53	38.45	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	22.45	17.80	38.45	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Left	22.19	17.54	38.45	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Right	21.86	17.21	38.45	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	22.03	17.38	38.45	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Left	19.53	14.88	38.45	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Right	19.25	14.60	38.45	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	19.96	15.31	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.41	19.76	38.45	PASS



N5	15	20	DFT- PI2BPSK	H	Inner_1RB_Right	24.13	19.48	38.45	PASS
N5	15	20	DFT- PI2BPSK	H	Outer_Full	23.88	19.23	38.45	PASS
N5	15	20	DFT- QPSK	H	Inner_1RB_Left	24.27	19.62	38.45	PASS
N5	15	20	DFT- QPSK	H	Inner_1RB_Right	24.00	19.35	38.45	PASS
N5	15	20	DFT- QPSK	H	Outer_Full	23.42	18.77	38.45	PASS
N5	15	20	DFT- 16QAM	H	Inner_1RB_Left	23.39	18.74	38.45	PASS
N5	15	20	DFT- 16QAM	H	Inner_1RB_Right	23.15	18.50	38.45	PASS
N5	15	20	DFT- 16QAM	H	Outer_Full	22.40	17.75	38.45	PASS
N5	15	20	DFT- 64QAM	H	Inner_1RB_Left	22.16	17.51	38.45	PASS
N5	15	20	DFT- 64QAM	H	Inner_1RB_Right	21.87	17.22	38.45	PASS
N5	15	20	DFT- 64QAM	H	Outer_Full	21.87	17.22	38.45	PASS
N5	15	20	DFT- 256QAM	H	Inner_1RB_Left	19.56	14.91	38.45	PASS
N5	15	20	DFT- 256QAM	H	Inner_1RB_Right	19.23	14.58	38.45	PASS
N5	15	20	DFT- 256QAM	H	Outer_Full	19.86	15.21	38.45	PASS