









## Appendix E: Conducted Spurious Emission for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N5	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.02	-33	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-71.56	-23	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	30	1000	-47.65	-13	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-36.71	-13	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-44.13	-13	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	12000	20000	-45.26	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.42	-33	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.15	-23	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.16	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-36.70	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.12	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-45.51	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.29	-33	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.55	-23	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.58	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-36.70	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-43.96	-13	PASS
N5	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-45.49	-13	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.66	-33	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	0.15	30	-73.13	-23	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	30	1000	-48.28	-13	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	1000	3000	-36.64	-13	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	3000	12000	-44.06	-13	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	12000	20000	-45.40	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.18	-33	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-72.21	-23	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.29	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-36.74	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-44.09	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-45.38	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.16	-33	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.29	-23	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.41	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-36.75	-13	PASS
N5	15	5	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-44.08	-13	PASS

N5	15	5	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-45.37	-13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.25	-33	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-72.43	-23	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	30	1000	-52.56	-13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-36.72	-13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-44.19	-13	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	12000	20000	-45.43	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.06	-33	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-71.61	-23	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.43	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-36.69	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.14	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-45.35	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.18	-33	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-71.50	-23	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.44	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-36.41	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.14	-13	PASS
N5	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-45.20	-13	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.03	-33	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	0.15	30	-72.81	-23	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	30	1000	-52.52	-13	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	1000	3000	-36.76	-13	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	3000	12000	-44.15	-13	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	12000	20000	-45.37	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.48	-33	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.46	-23	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.76	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-36.72	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-43.93	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-45.40	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.06	-33	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-73.27	-23	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.58	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-36.78	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-44.07	-13	PASS
N5	15	5	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-45.43	-13	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.06	-33	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-72.68	-23	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	30	1000	-41.22	-13	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-36.81	-13	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-44.14	-13	PASS

N5	15	5	DFT-QPSK	H	Outer_Full	12000	20000	-45.43	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.69	-33	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.22	-23	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.62	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-36.65	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.09	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-45.43	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.73	-33	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-71.74	-23	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-50.50	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-36.56	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-43.94	-13	PASS
N5	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-45.35	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.72	-33	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	0.15	30	-73.03	-23	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	30	1000	-43.81	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	1000	3000	-36.75	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	3000	12000	-44.22	-13	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	12000	20000	-45.44	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.34	-33	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.12	-23	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.16	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-36.74	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-44.15	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-45.47	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.45	-33	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.68	-23	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	30	1000	-49.19	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-36.74	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-44.22	-13	PASS
N5	15	5	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-45.33	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.54	-33	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-72.58	-23	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	30	1000	-45.25	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-36.73	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-44.00	-13	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-45.36	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.55	-33	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.35	-23	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.70	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-36.78	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-43.84	-13	PASS

N5	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-45.31	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.58	-33	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.60	-23	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.44	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-36.71	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-44.07	-13	PASS
N5	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-45.36	-13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.30	-33	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-73.05	-23	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	30	1000	-47.37	-13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-36.75	-13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-44.08	-13	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	12000	20000	-45.30	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.40	-33	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-72.76	-23	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-51.77	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-36.74	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-44.01	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-45.39	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.70	-33	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.40	-23	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.58	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-36.76	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-44.16	-13	PASS
N5	15	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-45.27	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-63.00	-33	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-71.77	-23	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	30	1000	-51.68	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-36.71	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-43.96	-13	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-45.35	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.67	-33	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-71.91	-23	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.70	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-36.72	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-43.81	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-45.40	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.90	-33	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.16	-23	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.39	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-36.70	-13	PASS
N5	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.07	-13	PASS



N5	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-45.38	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.54	-33	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	0.15	30	-73.47	-23	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	30	1000	-51.61	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	1000	3000	-36.66	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	3000	12000	-43.85	-13	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	12000	20000	-45.47	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.53	-33	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.58	-23	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.71	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-36.79	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-44.09	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-45.34	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.08	-33	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-73.16	-23	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.15	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-36.67	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-43.97	-13	PASS
N5	15	10	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-45.48	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.20	-33	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-72.29	-23	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	30	1000	-44.64	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-36.59	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-44.09	-13	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-45.35	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.93	-33	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.77	-23	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.21	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-36.64	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-44.07	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-45.24	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.59	-33	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.61	-23	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.01	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-36.62	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.18	-13	PASS
N5	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-45.42	-13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.74	-33	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	0.15	30	-72.39	-23	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	30	1000	-46.98	-13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	1000	3000	-36.73	-13	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	3000	12000	-44.03	-13	PASS

N5	15	10	DFT-16QAM	H	Outer_Full	12000	20000	-45.41	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.47	-33	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.60	-23	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.06	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-36.75	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-43.96	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-45.28	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.81	-33	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-73.27	-23	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-51.86	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-36.76	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-44.05	-13	PASS
N5	15	10	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-45.36	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.43	-33	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-73.20	-23	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	30	1000	-45.57	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-36.72	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-44.10	-13	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-45.42	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.05	-33	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.26	-23	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.26	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-36.67	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.01	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-45.17	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.68	-33	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.42	-23	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.03	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-36.70	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-43.94	-13	PASS
N5	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-45.30	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-63.57	-33	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	0.15	30	-73.18	-23	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	30	1000	-45.78	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	1000	3000	-36.75	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	3000	12000	-44.01	-13	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	12000	20000	-45.40	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-61.87	-33	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-72.58	-23	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.57	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-36.72	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-44.05	-13	PASS

N5	15	15	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-45.28	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-63.90	-33	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.03	-23	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.58	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-36.79	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-43.94	-13	PASS
N5	15	15	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-45.42	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.54	-33	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-71.68	-23	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	30	1000	-47.78	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-36.56	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-44.03	-13	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-45.35	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-63.16	-33	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.38	-23	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.13	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-36.60	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.06	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-45.39	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.00	-33	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.97	-23	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.12	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-36.62	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.02	-13	PASS
N5	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-45.36	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.47	-33	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	0.15	30	-71.15	-23	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	30	1000	-48.54	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	1000	3000	-36.66	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	3000	12000	-43.99	-13	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	12000	20000	-45.40	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.70	-33	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.00	-23	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.46	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-36.66	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-44.07	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-45.37	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-63.29	-33	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-71.80	-23	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.50	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-36.72	-13	PASS
N5	15	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-44.06	-13	PASS

N5	15	15	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-45.41	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.97	-33	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-72.63	-23	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	30	1000	-45.46	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-36.61	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-44.21	-13	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-45.24	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.04	-33	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-71.57	-23	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.47	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-36.66	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-43.94	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-45.53	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-63.37	-33	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-73.15	-23	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.19	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-36.70	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.12	-13	PASS
N5	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-45.35	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.64	-33	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	0.15	30	-73.48	-23	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	30	1000	-47.27	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	1000	3000	-36.70	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	3000	12000	-44.01	-13	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	12000	20000	-45.44	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.23	-33	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-73.54	-23	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.37	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-36.77	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-44.15	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-45.43	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.76	-33	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.93	-23	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-51.61	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-36.77	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-44.11	-13	PASS
N5	15	15	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-45.48	-13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.69	-33	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-70.90	-23	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	30	1000	-44.00	-13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-36.72	-13	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-44.17	-13	PASS

N5	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-45.29	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.93	-33	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.34	-23	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.14	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-36.71	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-44.09	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-45.32	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.69	-33	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.80	-23	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.55	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-36.68	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-43.97	-13	PASS
N5	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-45.38	-13	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.18	-33	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	0.15	30	-73.09	-23	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	30	1000	-46.39	-13	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	1000	3000	-36.76	-13	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	3000	12000	-44.07	-13	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	12000	20000	-45.51	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.69	-33	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.22	-23	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.28	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-36.78	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-44.11	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-45.43	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-61.81	-33	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.06	-23	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.40	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-36.79	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-44.06	-13	PASS
N5	15	20	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-45.36	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.08	-33	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-73.83	-23	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	30	1000	-47.13	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-36.75	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-44.02	-13	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	12000	20000	-45.36	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.75	-33	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.38	-23	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.11	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-36.66	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-44.11	-13	PASS

N5	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-45.25	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.26	-33	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-71.79	-23	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.41	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-36.70	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-44.11	-13	PASS
N5	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-45.16	-13	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.63	-33	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	0.15	30	-72.38	-23	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	30	1000	-47.35	-13	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	1000	3000	-36.72	-13	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	3000	12000	-44.10	-13	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	12000	20000	-45.25	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.79	-33	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.12	-23	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.39	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-36.65	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-44.06	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-45.43	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.66	-33	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-71.51	-23	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.34	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-36.79	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-44.17	-13	PASS
N5	15	20	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-45.37	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.31	-33	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-72.60	-23	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	30	1000	-45.95	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-36.68	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-44.16	-13	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	12000	20000	-45.39	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.70	-33	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-71.36	-23	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.44	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-36.75	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-43.92	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-45.29	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.60	-33	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.52	-23	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.99	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-36.66	-13	PASS
N5	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-44.06	-13	PASS

N5	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-45.40	-13	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-60.79	-33	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	0.15	30	-71.40	-23	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	30	1000	-47.45	-13	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	1000	3000	-36.54	-13	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	3000	12000	-43.99	-13	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	12000	20000	-45.39	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.28	-33	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-70.43	-23	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-51.95	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-36.70	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-43.93	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-45.44	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.07	-33	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-73.94	-23	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.01	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-36.60	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-44.13	-13	PASS
N5	15	20	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-45.27	-13	PASS

### Test Graphs























