





Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N25	15	5	DFT-QPSK	L	Outer_Full	0.009	0.15	-64.14	-43	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	0.15	30	-65.33	-33	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	30	1000	-44.77	-23	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	1000	3000	-28.08	-13	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	3000	12000	-36.03	-13	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	12000	20000	-37.85	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-65.73	-43	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.60	-33	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.81	-23	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.04	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-36.07	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-37.88	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-65.20	-43	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-64.99	-33	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.92	-23	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-30.12	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-36.14	-13	PASS
N25	15	5	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-37.73	-13	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	0.009	0.15	-64.78	-43	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	0.15	30	-63.53	-33	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	30	1000	-44.96	-23	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	1000	3000	-27.60	-13	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	3000	12000	-36.00	-13	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	12000	20000	-37.68	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-64.23	-43	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.16	-33	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.48	-23	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-29.44	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-35.95	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-37.79	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-64.49	-43	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-63.77	-33	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.61	-23	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-30.07	-13	PASS
N25	15	5	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-36.05	-13	PASS

N25	15	5	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-37.63	-13	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	0.009	0.15	-64.32	-43	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	0.15	30	-64.02	-33	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	30	1000	-44.70	-23	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	1000	3000	-30.16	-13	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	3000	12000	-36.01	-13	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	12000	20000	-37.85	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-64.83	-43	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.82	-33	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.79	-23	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.08	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-36.05	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-37.82	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.55	-43	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.20	-33	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.61	-23	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-30.18	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-36.05	-13	PASS
N25	15	5	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-37.73	-13	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	0.009	0.15	-65.12	-43	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	0.15	30	-64.28	-33	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	30	1000	-44.66	-23	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	1000	3000	-30.17	-13	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	3000	12000	-36.06	-13	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	12000	20000	-37.77	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-63.46	-43	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.46	-33	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.75	-23	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-30.02	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-36.13	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-37.91	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-64.75	-43	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-65.25	-33	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.39	-23	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-30.07	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-36.07	-13	PASS
N25	15	5	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-37.79	-13	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	0.009	0.15	-64.82	-43	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	0.15	30	-65.36	-33	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	30	1000	-44.87	-23	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	1000	3000	-29.52	-13	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	3000	12000	-35.85	-13	PASS

N25	15	5	DFT-QPSK	H	Outer_Full	12000	20000	-37.72	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.27	-43	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.00	-33	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.63	-23	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-30.12	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.83	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-37.75	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-65.46	-43	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-62.77	-33	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.96	-23	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-30.14	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-36.05	-13	PASS
N25	15	5	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-37.50	-13	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	0.009	0.15	-63.95	-43	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	0.15	30	-65.05	-33	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	30	1000	-44.58	-23	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	1000	3000	-30.13	-13	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	3000	12000	-35.86	-13	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	12000	20000	-37.83	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-65.50	-43	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-63.70	-33	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.88	-23	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-30.13	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-36.07	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-37.72	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-64.58	-43	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-64.94	-33	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.43	-23	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-30.21	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-36.18	-13	PASS
N25	15	5	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-37.60	-13	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-64.78	-43	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	0.15	30	-65.49	-33	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	30	1000	-44.92	-23	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	1000	3000	-28.79	-13	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	3000	12000	-36.06	-13	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	12000	20000	-37.73	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-65.71	-43	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.04	-33	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.91	-23	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.18	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-36.18	-13	PASS

N25	15	10	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-37.63	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-64.31	-43	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.54	-33	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.85	-23	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-30.12	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-36.11	-13	PASS
N25	15	10	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-37.76	-13	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-64.80	-43	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	0.15	30	-65.08	-33	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	30	1000	-44.99	-23	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	1000	3000	-28.72	-13	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	3000	12000	-36.06	-13	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	12000	20000	-37.75	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.34	-43	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.30	-33	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.00	-23	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-30.09	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-36.10	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-37.84	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-65.28	-43	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-62.40	-33	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.79	-23	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-30.10	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-36.05	-13	PASS
N25	15	10	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-37.61	-13	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-65.05	-43	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	0.15	30	-63.99	-33	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	30	1000	-44.64	-23	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	1000	3000	-30.08	-13	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	3000	12000	-35.97	-13	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	12000	20000	-37.78	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-65.03	-43	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.45	-33	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.41	-23	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.12	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-36.04	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-37.74	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.91	-43	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-64.75	-33	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.78	-23	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-30.13	-13	PASS
N25	15	10	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-36.02	-13	PASS

N25	15	10	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-37.71	-13	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-64.47	-43	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	0.15	30	-64.24	-33	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	30	1000	-44.64	-23	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	1000	3000	-30.10	-13	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	3000	12000	-35.89	-13	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	12000	20000	-37.75	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-63.66	-43	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-64.97	-33	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.34	-23	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-30.13	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-35.83	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-37.76	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-63.67	-43	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-63.82	-33	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.90	-23	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-30.11	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-35.95	-13	PASS
N25	15	10	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-37.92	-13	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-65.21	-43	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	0.15	30	-64.34	-33	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	30	1000	-44.56	-23	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	1000	3000	-30.16	-13	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	3000	12000	-36.02	-13	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	12000	20000	-37.77	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-65.08	-43	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.86	-33	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.83	-23	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-30.13	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-36.03	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-37.80	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-64.73	-43	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.59	-33	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.00	-23	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-30.17	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-36.17	-13	PASS
N25	15	10	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-37.74	-13	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-64.19	-43	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	0.15	30	-64.07	-33	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	30	1000	-44.92	-23	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	1000	3000	-30.20	-13	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	3000	12000	-36.01	-13	PASS

N25	15	10	DFT-16QAM	H	Outer_Full	12000	20000	-37.77	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-64.67	-43	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.21	-33	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.54	-23	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-30.06	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-36.08	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-37.76	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-64.57	-43	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.02	-33	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.71	-23	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-30.07	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-36.03	-13	PASS
N25	15	10	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-37.92	-13	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-64.58	-43	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	0.15	30	-64.11	-33	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	30	1000	-44.83	-23	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	1000	3000	-30.08	-13	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	3000	12000	-36.13	-13	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	12000	20000	-37.80	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-64.92	-43	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-63.97	-33	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.56	-23	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.08	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-36.00	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-37.86	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-65.35	-43	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.87	-33	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.43	-23	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-30.10	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-35.98	-13	PASS
N25	15	15	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-37.75	-13	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-65.36	-43	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	0.15	30	-65.31	-33	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	30	1000	-44.89	-23	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	1000	3000	-29.68	-13	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	3000	12000	-36.06	-13	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	12000	20000	-37.77	-13	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-64.34	-43	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-65.74	-33	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.90	-23	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-30.06	-13	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-36.07	-13	PASS

N25	15	15	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-37.72	-13	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-64.68	-43	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.57	-33	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.95	-23	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-30.11	-13	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-36.09	-13	PASS
N25	15	15	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-37.73	-13	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-64.79	-43	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	0.15	30	-65.86	-33	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	30	1000	-44.71	-23	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	1000	3000	-30.11	-13	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	3000	12000	-36.18	-13	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	12000	20000	-37.70	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-64.43	-43	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-65.16	-33	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.93	-23	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.00	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-36.04	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-37.75	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.08	-43	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.47	-33	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.88	-23	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-30.15	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-35.84	-13	PASS
N25	15	15	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-37.81	-13	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-65.08	-43	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	0.15	30	-64.25	-33	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	30	1000	-45.07	-23	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	1000	3000	-30.13	-13	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	3000	12000	-36.09	-13	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	12000	20000	-37.67	-13	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-64.35	-43	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.80	-33	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.79	-23	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-30.18	-13	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-36.01	-13	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-37.69	-13	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-64.90	-43	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-63.08	-33	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.76	-23	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-30.18	-13	PASS
N25	15	15	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-36.19	-13	PASS

N25	15	15	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-37.74	-13	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-65.08	-43	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	0.15	30	-63.80	-33	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	30	1000	-44.72	-23	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	1000	3000	-30.08	-13	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	3000	12000	-36.08	-13	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	12000	20000	-37.77	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-65.16	-43	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.20	-33	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.97	-23	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-30.15	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.79	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-37.80	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-64.07	-43	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.96	-33	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.55	-23	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-30.05	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-36.15	-13	PASS
N25	15	15	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-37.81	-13	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-64.16	-43	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	0.15	30	-66.04	-33	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	30	1000	-44.85	-23	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	1000	3000	-30.09	-13	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	3000	12000	-36.17	-13	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	12000	20000	-37.77	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-64.90	-43	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.82	-33	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.77	-23	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-30.12	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-36.07	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-37.78	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-63.35	-43	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-64.46	-33	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.76	-23	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-30.09	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-36.08	-13	PASS
N25	15	15	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-37.76	-13	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-65.27	-43	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	0.15	30	-65.90	-33	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	30	1000	-44.82	-23	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	1000	3000	-29.58	-13	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	3000	12000	-36.01	-13	PASS

N25	15	20	DFT-QPSK	L	Outer_Full	12000	20000	-37.73	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-64.72	-43	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-63.22	-33	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.64	-23	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.20	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-36.09	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-37.81	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-64.58	-43	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-63.73	-33	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.66	-23	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-30.10	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-35.99	-13	PASS
N25	15	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-37.76	-13	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-65.03	-43	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	0.15	30	-65.51	-33	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	30	1000	-44.87	-23	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	1000	3000	-29.98	-13	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	3000	12000	-36.05	-13	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	12000	20000	-37.82	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-64.45	-43	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.69	-33	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.83	-23	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-29.97	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	3000	12000	-36.12	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Left	12000	20000	-37.84	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-65.02	-43	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-64.51	-33	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.98	-23	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-30.11	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	3000	12000	-36.05	-13	PASS
N25	15	20	DFT-16QAM	L	Edge_1RB_Right	12000	20000	-37.84	-13	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-66.23	-43	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	0.15	30	-64.26	-33	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	30	1000	-44.73	-23	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	1000	3000	-30.03	-13	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	3000	12000	-35.86	-13	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	12000	20000	-37.79	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-65.46	-43	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-65.29	-33	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.92	-23	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.11	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-36.04	-13	PASS

N25	15	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-37.80	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.90	-43	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-64.35	-33	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.68	-23	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-30.12	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-36.09	-13	PASS
N25	15	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-37.74	-13	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-64.94	-43	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	0.15	30	-64.12	-33	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	30	1000	-44.79	-23	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	1000	3000	-30.16	-13	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	3000	12000	-36.06	-13	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	12000	20000	-37.72	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-64.15	-43	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-64.43	-33	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.93	-23	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-30.05	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	3000	12000	-36.10	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Left	12000	20000	-37.74	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-64.58	-43	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.14	-33	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.72	-23	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-30.09	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	3000	12000	-36.07	-13	PASS
N25	15	20	DFT-16QAM	M	Edge_1RB_Right	12000	20000	-37.67	-13	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-64.80	-43	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	0.15	30	-65.42	-33	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	30	1000	-44.97	-23	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	1000	3000	-30.05	-13	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	3000	12000	-36.21	-13	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	12000	20000	-37.76	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.29	-43	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.00	-33	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.76	-23	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-30.13	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-35.98	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-37.68	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-65.00	-43	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-63.63	-33	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.00	-23	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-30.12	-13	PASS
N25	15	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-36.01	-13	PASS

N25	15	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-37.63	-13	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-63.47	-43	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	0.15	30	-64.21	-33	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	30	1000	-44.90	-23	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	1000	3000	-30.21	-13	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	3000	12000	-36.07	-13	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	12000	20000	-37.85	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-63.80	-43	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.76	-33	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.68	-23	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-30.15	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	3000	12000	-35.99	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Left	12000	20000	-37.83	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-64.98	-43	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.24	-33	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.93	-23	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-30.22	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	3000	12000	-36.07	-13	PASS
N25	15	20	DFT-16QAM	H	Edge_1RB_Right	12000	20000	-37.85	-13	PASS

Test Graphs























