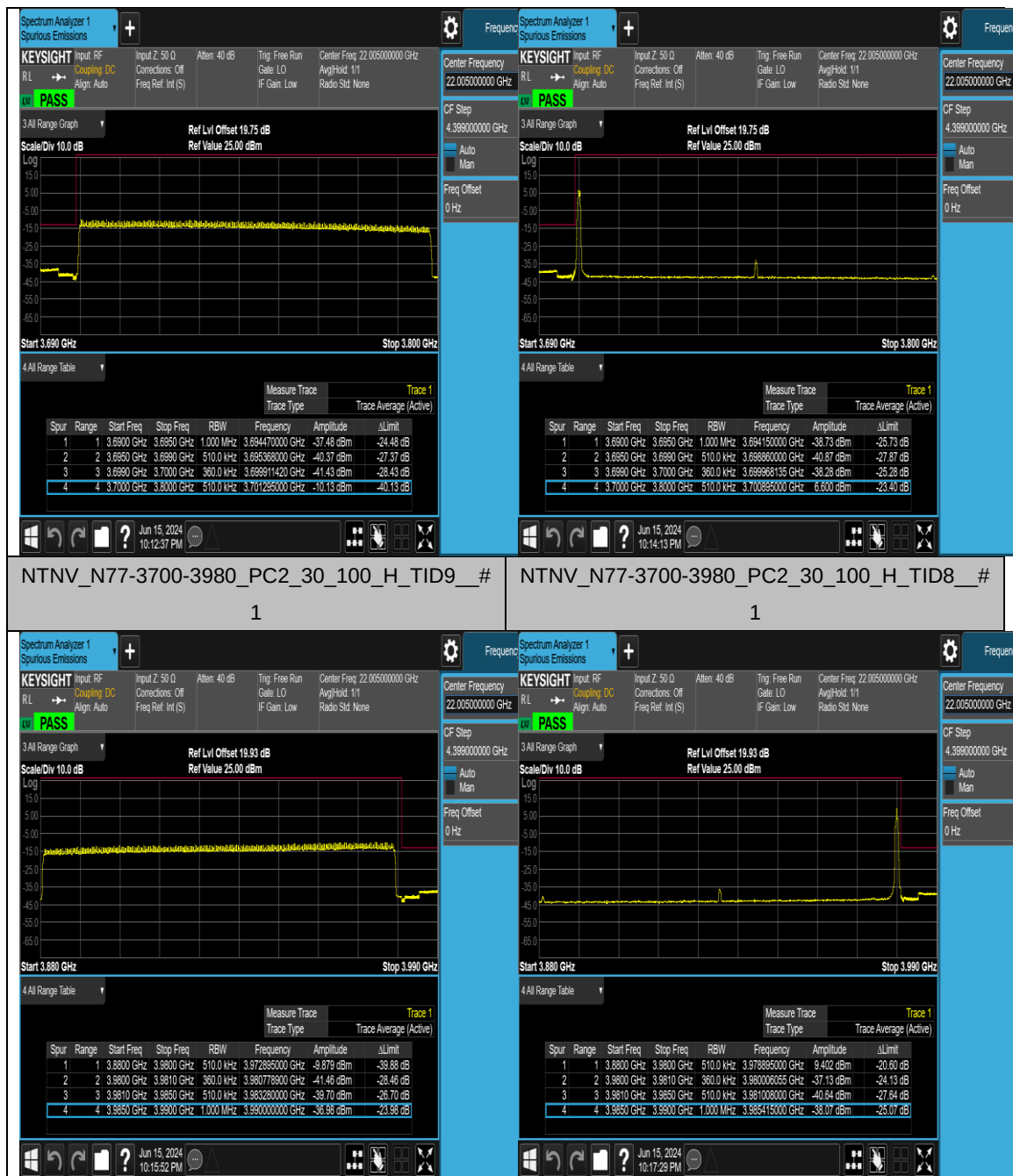






Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N77-3 700-39 80	30	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-55.35	-43	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Outer_Full	0.15	30	-65.80	-33	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Outer_Full	30	1000	-44.87	-23	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Outer_Full	1000	6000	-23.07	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Outer_Full	6000	26000	-23.23	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Outer_Full	26000	40000	-26.83	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-55.93	-43	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.60	-33	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.73	-23	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.27	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.59	-13	PASS

N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-53.08	-43	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.56	-33	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.69	-23	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.33	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.57	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-54.68	-43	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Outer_Full	0.15	30	-64.37	-33	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Outer_Full	30	1000	-44.71	-23	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Outer_Full	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Outer_Full	6000	26000	-23.20	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Outer_Full	26000	40000	-26.78	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-54.19	-43	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.84	-33	PASS
N77-3	30	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-45.00	-23	PASS

700-39 80										
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.34	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.59	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-54.97	-43	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.84	-33	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.80	-23	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.06	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.07	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-55.21	-43	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Outer_Full	0.15	30	-64.11	-33	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Outer_Full	30	1000	-44.75	-23	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Outer_Full	1000	6000	-23.10	-13	PASS
N77-3 700-39	30	10	DFT-QPSK	M	Outer_Full	6000	26000	-23.16	-13	PASS

80										
N77-3 700-39 80	30	10	DFT-QPSK	M	Outer_Full	26000	40000	-26.67	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-55.22	-43	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-63.64	-33	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.64	-23	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.16	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.35	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.78	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-54.74	-43	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.06	-33	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.45	-23	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.19	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.29	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.83	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-54.12	-43	PASS

N77-3 700-39 80	30	10	DFT-16QAM	M	Outer_Full	0.15	30	-66.51	-33	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Outer_Full	30	1000	-44.18	-23	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Outer_Full	1000	6000	-23.16	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Outer_Full	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Outer_Full	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-55.21	-43	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.47	-33	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.62	-23	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.61	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-54.57	-43	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-64.15	-33	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.76	-23	PASS
N77-3	30	10	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.10	-13	PASS

700-39 80										
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.22	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.89	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-54.56	-43	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Outer_Full	0.15	30	-65.18	-33	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Outer_Full	30	1000	-44.34	-23	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Outer_Full	1000	6000	-23.11	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Outer_Full	6000	26000	-23.27	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Outer_Full	26000	40000	-26.78	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-54.76	-43	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.04	-33	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.89	-23	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.24	-13	PASS
N77-3 700-39	30	10	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.61	-13	PASS

80										
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-54.23	-43	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-65.21	-33	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.71	-23	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.11	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.11	-13	PASS
N77-3 700-39 80	30	10	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.49	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-55.65	-43	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Outer_Full	0.15	30	-65.55	-33	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Outer_Full	30	1000	-44.87	-23	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Outer_Full	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Outer_Full	6000	26000	-23.31	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Outer_Full	26000	40000	-26.82	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-55.05	-43	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-65.40	-33	PASS

N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.90	-23	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.25	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.65	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-55.23	-43	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.99	-33	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.86	-23	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.18	-13	PASS
N77-3 700-39 80	30	10	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.57	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-54.81	-43	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Outer_Full	0.15	30	-65.03	-33	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Outer_Full	30	1000	-44.62	-23	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Outer_Full	1000	6000	-23.11	-13	PASS
N77-3	30	15	DFT-QPSK	L	Outer_Full	6000	26000	-23.18	-13	PASS

700-39 80										
N77-3 700-39 80	30	15	DFT-QPSK	L	Outer_Full	26000	40000	-26.47	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-54.88	-43	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.32	-33	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.69	-23	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.20	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.67	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-55.18	-43	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-64.64	-33	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.80	-23	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.12	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.27	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.49	-13	PASS
N77-3 700-39	30	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-55.68	-43	PASS

80										
N77-3 700-39 80	30	15	DFT-16QAM	L	Outer_Full	0.15	30	-64.13	-33	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Outer_Full	30	1000	-44.88	-23	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Outer_Full	1000	6000	-23.17	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Outer_Full	6000	26000	-23.26	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Outer_Full	26000	40000	-26.75	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-55.14	-43	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-63.90	-33	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.77	-23	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.17	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.82	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-54.75	-43	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-64.69	-33	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.77	-23	PASS

N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.10	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.24	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.77	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-54.60	-43	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Outer_Full	0.15	30	-65.55	-33	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Outer_Full	30	1000	-44.54	-23	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Outer_Full	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Outer_Full	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Outer_Full	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-54.54	-43	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.72	-33	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.40	-23	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.07	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.38	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.62	-13	PASS

700-39 80										
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-54.05	-43	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.31	-33	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.59	-23	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.13	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.72	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-53.93	-43	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Outer_Full	0.15	30	-64.10	-33	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Outer_Full	30	1000	-44.77	-23	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Outer_Full	1000	6000	-23.00	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Outer_Full	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Outer_Full	26000	40000	-26.71	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-54.11	-43	PASS
N77-3 700-39	30	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.67	-33	PASS

80										
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.61	-23	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.07	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.53	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-55.02	-43	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-65.30	-33	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.40	-23	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.12	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.24	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.52	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-55.06	-43	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Outer_Full	0.15	30	-64.61	-33	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Outer_Full	30	1000	-44.61	-23	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Outer_Full	1000	6000	-23.16	-13	PASS

N77-3 700-39 80	30	15	DFT-QPSK	H	Outer_Full	6000	26000	-23.22	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Outer_Full	26000	40000	-26.71	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-54.86	-43	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.53	-33	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.75	-23	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.02	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.72	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-54.13	-43	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.86	-33	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.87	-23	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.12	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.15	-13	PASS
N77-3 700-39 80	30	15	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.63	-13	PASS
N77-3	30	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-53.55	-43	PASS

700-39 80										
N77-3 700-39 80	30	15	DFT-16QAM	H	Outer_Full	0.15	30	-66.78	-33	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Outer_Full	30	1000	-44.91	-23	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Outer_Full	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Outer_Full	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Outer_Full	26000	40000	-26.74	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.54	-43	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-65.12	-33	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.68	-23	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.20	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.82	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-54.50	-43	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.67	-33	PASS
N77-3 700-39	30	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.71	-23	PASS

80										
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.06	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	15	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-55.34	-43	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Outer_Full	0.15	30	-65.21	-33	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Outer_Full	30	1000	-44.51	-23	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Outer_Full	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Outer_Full	6000	26000	-23.16	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Outer_Full	26000	40000	-26.63	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-54.50	-43	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.61	-33	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.58	-23	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.34	-13	PASS

N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-54.93	-43	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.59	-33	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.54	-23	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.15	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.31	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.76	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-54.96	-43	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Outer_Full	0.15	30	-63.29	-33	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Outer_Full	30	1000	-44.86	-23	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Outer_Full	1000	6000	-22.97	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Outer_Full	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Outer_Full	26000	40000	-26.58	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-54.71	-43	PASS
N77-3	30	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-66.15	-33	PASS

700-39 80										
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.55	-23	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.01	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.17	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.72	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-55.02	-43	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.79	-33	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.77	-23	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.00	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.31	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.73	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-55.28	-43	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Outer_Full	0.15	30	-65.13	-33	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Outer_Full	30	1000	-44.40	-23	PASS
N77-3 700-39	30	20	DFT-QPSK	M	Outer_Full	1000	6000	-23.09	-13	PASS

80										
N77-3 700-39 80	30	20	DFT-QPSK	M	Outer_Full	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Outer_Full	26000	40000	-26.57	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-55.08	-43	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.07	-33	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.87	-23	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-22.98	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.68	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-53.28	-43	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-64.85	-33	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.87	-23	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.05	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.86	-13	PASS

N77-3 700-39 80	30	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-54.71	-43	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Outer_Full	0.15	30	-64.83	-33	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Outer_Full	30	1000	-44.69	-23	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Outer_Full	1000	6000	-23.10	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Outer_Full	6000	26000	-23.22	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Outer_Full	26000	40000	-26.80	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-55.07	-43	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.37	-33	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.76	-23	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.16	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.12	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.61	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-55.42	-43	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-65.05	-33	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.66	-23	PASS

700-39 80										
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.68	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-55.52	-43	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Outer_Full	0.15	30	-65.12	-33	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Outer_Full	30	1000	-44.43	-23	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Outer_Full	1000	6000	-22.94	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Outer_Full	6000	26000	-23.08	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Outer_Full	26000	40000	-26.52	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-54.56	-43	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.35	-33	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.68	-23	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.01	-13	PASS
N77-3 700-39	30	20	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.17	-13	PASS

80										
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.55	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-55.46	-43	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.96	-33	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.87	-23	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.06	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.29	-13	PASS
N77-3 700-39 80	30	20	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.76	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-54.34	-43	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Outer_Full	0.15	30	-62.91	-33	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Outer_Full	30	1000	-44.52	-23	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Outer_Full	1000	6000	-23.11	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Outer_Full	6000	26000	-23.25	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Outer_Full	26000	40000	-26.58	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-55.74	-43	PASS

N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.51	-33	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.91	-23	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.12	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.26	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.68	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-54.22	-43	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-64.66	-33	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.97	-23	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.10	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	20	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Outer_Full	0.009	0.15	-55.21	-43	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Outer_Full	0.15	30	-64.04	-33	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Outer_Full	30	1000	-44.71	-23	PASS
N77-3	30	30	DFT-QPSK	L	Outer_Full	1000	6000	-22.95	-13	PASS

700-39 80										
N77-3 700-39 80	30	30	DFT-QPSK	L	Outer_Full	6000	26000	-23.16	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Outer_Full	26000	40000	-26.56	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-55.55	-43	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-63.13	-33	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.93	-23	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-22.97	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.48	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-55.35	-43	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.45	-33	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.85	-23	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.06	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.22	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.53	-13	PASS

80										
N77-3 700-39 80	30	30	DFT-16QAM	L	Outer_Full	0.009	0.15	-55.57	-43	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Outer_Full	0.15	30	-64.26	-33	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Outer_Full	30	1000	-45.01	-23	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Outer_Full	1000	6000	-23.10	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Outer_Full	6000	26000	-23.23	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Outer_Full	26000	40000	-26.49	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-55.19	-43	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-63.44	-33	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.64	-23	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.05	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.22	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.51	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-55.05	-43	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-64.12	-33	PASS

N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.66	-23	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.11	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.69	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Outer_Full	0.009	0.15	-55.56	-43	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Outer_Full	0.15	30	-65.62	-33	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Outer_Full	30	1000	-44.92	-23	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Outer_Full	1000	6000	-22.98	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Outer_Full	6000	26000	-23.12	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Outer_Full	26000	40000	-26.59	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-54.98	-43	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.55	-33	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.85	-23	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-22.98	-13	PASS
N77-3	30	30	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.24	-13	PASS

700-39 80										
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.74	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-54.45	-43	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-64.94	-33	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.86	-23	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-22.98	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.31	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.49	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Outer_Full	0.009	0.15	-55.44	-43	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Outer_Full	0.15	30	-65.96	-33	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Outer_Full	30	1000	-44.55	-23	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Outer_Full	1000	6000	-23.05	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Outer_Full	6000	26000	-23.23	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Outer_Full	26000	40000	-26.65	-13	PASS
N77-3 700-39	30	30	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-53.57	-43	PASS

80										
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-64.23	-33	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.80	-23	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.06	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.23	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.64	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-55.64	-43	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-64.25	-33	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.81	-23	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.15	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.64	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Outer_Full	0.009	0.15	-54.20	-43	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Outer_Full	0.15	30	-63.93	-33	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Outer_Full	30	1000	-44.95	-23	PASS

N77-3 700-39 80	30	30	DFT-QPSK	H	Outer_Full	1000	6000	-23.01	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Outer_Full	6000	26000	-23.35	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Outer_Full	26000	40000	-26.71	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-54.94	-43	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.42	-33	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.78	-23	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.19	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.71	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-54.86	-43	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-62.78	-33	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.56	-23	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.04	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	30	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.37	-13	PASS

700-39 80										
N77-3 700-39 80	30	30	DFT-16QAM	H	Outer_Full	0.009	0.15	-54.70	-43	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Outer_Full	0.15	30	-64.74	-33	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Outer_Full	30	1000	-44.81	-23	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Outer_Full	1000	6000	-23.02	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Outer_Full	6000	26000	-23.25	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Outer_Full	26000	40000	-26.55	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.67	-43	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-65.69	-33	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.47	-23	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.30	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.68	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-55.34	-43	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.83	-33	PASS

80										
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.52	-23	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-22.96	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	30	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.68	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-54.14	-43	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Outer_Full	0.15	30	-64.15	-33	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Outer_Full	30	1000	-44.37	-23	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Outer_Full	1000	6000	-22.93	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Outer_Full	6000	26000	-23.23	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Outer_Full	26000	40000	-26.74	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-55.20	-43	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.94	-33	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.38	-23	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.04	-13	PASS

N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.62	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-54.79	-43	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.53	-33	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.69	-23	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.14	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.71	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Outer_Full	0.009	0.15	-54.83	-43	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Outer_Full	0.15	30	-64.06	-33	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Outer_Full	30	1000	-44.77	-23	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Outer_Full	1000	6000	-22.98	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Outer_Full	6000	26000	-22.95	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Outer_Full	26000	40000	-26.32	-13	PASS
N77-3	30	40	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-55.04	-43	PASS

700-39 80										
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-63.83	-33	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.70	-23	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.01	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.66	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-55.49	-43	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-63.57	-33	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.64	-23	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.25	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.51	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-55.22	-43	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Outer_Full	0.15	30	-65.18	-33	PASS
N77-3 700-39	30	40	DFT-QPSK	M	Outer_Full	30	1000	-44.64	-23	PASS

80										
N77-3 700-39 80	30	40	DFT-QPSK	M	Outer_Full	1000	6000	-23.05	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Outer_Full	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Outer_Full	26000	40000	-26.77	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-54.61	-43	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-65.59	-33	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.90	-23	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.04	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.29	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.66	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-55.39	-43	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-64.54	-33	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.69	-23	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.19	-13	PASS

N77-3 700-39 80	30	40	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.71	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Outer_Full	0.009	0.15	-52.54	-43	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Outer_Full	0.15	30	-64.28	-33	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Outer_Full	30	1000	-44.70	-23	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Outer_Full	1000	6000	-22.93	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Outer_Full	6000	26000	-23.29	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Outer_Full	26000	40000	-26.62	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-55.68	-43	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-63.25	-33	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.92	-23	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.22	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.57	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-54.19	-43	PASS
N77-3	30	40	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-64.66	-33	PASS

700-39 80										
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.87	-23	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.01	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.25	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.69	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-54.32	-43	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Outer_Full	0.15	30	-65.64	-33	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Outer_Full	30	1000	-44.89	-23	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Outer_Full	1000	6000	-22.96	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Outer_Full	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Outer_Full	26000	40000	-26.68	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-53.95	-43	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.11	-33	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.05	-23	PASS
N77-3 700-39	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.01	-13	PASS

80										
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.09	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.51	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-54.20	-43	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-65.18	-33	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.71	-23	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	40	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.57	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Outer_Full	0.009	0.15	-54.63	-43	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Outer_Full	0.15	30	-64.09	-33	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Outer_Full	30	1000	-44.59	-23	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Outer_Full	1000	6000	-22.96	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Outer_Full	6000	26000	-23.24	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Outer_Full	26000	40000	-26.66	-13	PASS

N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.35	-43	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.55	-33	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.52	-23	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.07	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.43	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-55.19	-43	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-63.68	-33	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.77	-23	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.00	-13	PASS
N77-3 700-39 80	30	40	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.67	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Outer_Full	0.009	0.15	-54.62	-43	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Outer_Full	0.15	30	-65.73	-33	PASS
N77-3	30	50	DFT-QPSK	L	Outer_Full	30	1000	-44.57	-23	PASS

700-39 80										
N77-3 700-39 80	30	50	DFT-QPSK	L	Outer_Full	1000	6000	-23.01	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Outer_Full	6000	26000	-23.23	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Outer_Full	26000	40000	-26.62	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-54.89	-43	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-63.30	-33	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.85	-23	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.33	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-55.14	-43	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.05	-33	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.48	-23	PASS
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-22.98	-13	PASS
N77-3 700-39	30	50	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.23	-13	PASS

80										
N77-3 700-39 80	30	50	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Outer_Full	0.009	0.15	-54.92	-43	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Outer_Full	0.15	30	-63.24	-33	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Outer_Full	30	1000	-44.48	-23	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Outer_Full	1000	6000	-23.05	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Outer_Full	6000	26000	-23.26	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Outer_Full	26000	40000	-26.69	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-54.79	-43	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-63.71	-33	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.69	-23	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.15	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.14	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.54	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-55.25	-43	PASS

N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-63.57	-33	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.97	-23	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.04	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.27	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Outer_Full	0.009	0.15	-55.40	-43	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Outer_Full	0.15	30	-66.46	-33	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Outer_Full	30	1000	-44.99	-23	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Outer_Full	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Outer_Full	6000	26000	-23.17	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Outer_Full	26000	40000	-26.43	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-54.89	-43	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-65.40	-33	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.96	-23	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.00	-13	PASS

700-39 80										
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.23	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.50	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-55.44	-43	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.74	-33	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.68	-23	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.23	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.54	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Outer_Full	0.009	0.15	-55.20	-43	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Outer_Full	0.15	30	-65.27	-33	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Outer_Full	30	1000	-44.88	-23	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Outer_Full	1000	6000	-22.93	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Outer_Full	6000	26000	-23.13	-13	PASS
N77-3 700-39	30	50	DFT-16QAM	M	Outer_Full	26000	40000	-26.67	-13	PASS

80										
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-54.71	-43	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.62	-33	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.89	-23	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.00	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.13	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.52	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-54.49	-43	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-65.92	-33	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.52	-23	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-22.92	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.07	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.62	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Outer_Full	0.009	0.15	-54.70	-43	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Outer_Full	0.15	30	-64.39	-33	PASS

N77-3 700-39 80	30	50	DFT-QPSK	H	Outer_Full	30	1000	-44.67	-23	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Outer_Full	1000	6000	-23.10	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Outer_Full	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Outer_Full	26000	40000	-26.53	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-54.58	-43	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.74	-33	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.56	-23	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.04	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-22.91	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.63	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-55.36	-43	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.61	-33	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.78	-23	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.00	-13	PASS
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.06	-13	PASS

700-39 80										
N77-3 700-39 80	30	50	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.48	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Outer_Full	0.009	0.15	-55.24	-43	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Outer_Full	0.15	30	-65.86	-33	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Outer_Full	30	1000	-44.75	-23	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Outer_Full	1000	6000	-22.94	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Outer_Full	6000	26000	-23.14	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Outer_Full	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-55.17	-43	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.38	-33	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.72	-23	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-22.99	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.12	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.67	-13	PASS
N77-3 700-39	30	50	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-55.13	-43	PASS

80										
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.64	-33	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.59	-23	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.04	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.09	-13	PASS
N77-3 700-39 80	30	50	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.63	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Outer_Full	0.009	0.15	-54.35	-43	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Outer_Full	0.15	30	-63.75	-33	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Outer_Full	30	1000	-44.75	-23	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Outer_Full	1000	6000	-23.12	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Outer_Full	6000	26000	-22.80	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Outer_Full	26000	40000	-26.68	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-55.36	-43	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.41	-33	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.74	-23	PASS

N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.15	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-22.95	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.69	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-54.55	-43	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-66.35	-33	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.70	-23	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.24	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.76	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Outer_Full	0.009	0.15	-55.19	-43	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Outer_Full	0.15	30	-64.98	-33	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Outer_Full	30	1000	-44.93	-23	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Outer_Full	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Outer_Full	6000	26000	-23.20	-13	PASS
N77-3	30	60	DFT-16QAM	L	Outer_Full	26000	40000	-26.73	-13	PASS

700-39 80										
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-54.28	-43	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-63.42	-33	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.84	-23	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.34	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.59	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-55.60	-43	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-64.46	-33	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.71	-23	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.04	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.25	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.65	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Outer_Full	0.009	0.15	-53.83	-43	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Outer_Full	0.15	30	-64.58	-33	PASS

80										
N77-3 700-39 80	30	60	DFT-QPSK	M	Outer_Full	30	1000	-44.75	-23	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Outer_Full	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Outer_Full	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Outer_Full	26000	40000	-26.47	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-53.98	-43	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-63.54	-33	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.81	-23	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-22.95	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.34	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.68	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-54.38	-43	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.88	-33	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.89	-23	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-22.91	-13	PASS

N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.23	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.59	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Outer_Full	0.009	0.15	-55.19	-43	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Outer_Full	0.15	30	-64.07	-33	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Outer_Full	30	1000	-44.93	-23	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Outer_Full	1000	6000	-23.12	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Outer_Full	6000	26000	-23.16	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Outer_Full	26000	40000	-26.72	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-54.46	-43	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.14	-33	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.93	-23	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.29	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.62	-13	PASS
N77-3	30	60	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-54.55	-43	PASS

700-39 80										
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-64.28	-33	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.76	-23	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-22.98	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.25	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Outer_Full	0.009	0.15	-54.91	-43	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Outer_Full	0.15	30	-65.02	-33	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Outer_Full	30	1000	-44.86	-23	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Outer_Full	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Outer_Full	6000	26000	-23.38	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Outer_Full	26000	40000	-26.60	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-55.86	-43	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-66.39	-33	PASS
N77-3 700-39	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.67	-23	PASS

80										
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.11	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.36	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.68	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-54.08	-43	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-63.44	-33	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.66	-23	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	60	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.83	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Outer_Full	0.009	0.15	-55.38	-43	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Outer_Full	0.15	30	-63.83	-33	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Outer_Full	30	1000	-44.86	-23	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Outer_Full	1000	6000	-23.02	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Outer_Full	6000	26000	-23.28	-13	PASS

N77-3 700-39 80	30	60	DFT-16QAM	H	Outer_Full	26000	40000	-26.57	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.61	-43	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-65.15	-33	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.68	-23	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.02	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.61	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-55.13	-43	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-64.76	-33	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.93	-23	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.20	-13	PASS
N77-3 700-39 80	30	60	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.76	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Outer_Full	0.009	0.15	-54.16	-43	PASS
N77-3	30	70	DFT-QPSK	L	Outer_Full	0.15	30	-63.32	-33	PASS

700-39 80										
N77-3 700-39 80	30	70	DFT-QPSK	L	Outer_Full	30	1000	-45.05	-23	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Outer_Full	1000	6000	-23.15	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Outer_Full	6000	26000	-23.30	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Outer_Full	26000	40000	-26.81	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-54.05	-43	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.33	-33	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.35	-23	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.06	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.35	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.84	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-55.02	-43	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.44	-33	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.79	-23	PASS
N77-3 700-39	30	70	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.01	-13	PASS

80										
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.16	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.68	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Outer_Full	0.009	0.15	-54.73	-43	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Outer_Full	0.15	30	-64.07	-33	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Outer_Full	30	1000	-44.88	-23	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Outer_Full	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Outer_Full	6000	26000	-23.22	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Outer_Full	26000	40000	-26.81	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-54.96	-43	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-65.88	-33	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.75	-23	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.15	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.32	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.62	-13	PASS

N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-55.02	-43	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.58	-33	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.73	-23	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.10	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.75	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Outer_Full	0.009	0.15	-54.60	-43	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Outer_Full	0.15	30	-65.02	-33	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Outer_Full	30	1000	-44.80	-23	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Outer_Full	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Outer_Full	6000	26000	-23.29	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Outer_Full	26000	40000	-26.74	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-54.70	-43	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.89	-33	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.89	-23	PASS

700-39 80										
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.12	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.26	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.40	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-54.20	-43	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.09	-33	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.81	-23	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.00	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.33	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.74	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Outer_Full	0.009	0.15	-55.18	-43	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Outer_Full	0.15	30	-64.69	-33	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Outer_Full	30	1000	-44.62	-23	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Outer_Full	1000	6000	-23.13	-13	PASS
N77-3 700-39	30	70	DFT-16QAM	M	Outer_Full	6000	26000	-23.32	-13	PASS

80										
N77-3 700-39 80	30	70	DFT-16QAM	M	Outer_Full	26000	40000	-26.75	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-54.38	-43	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-64.54	-33	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.65	-23	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.33	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.50	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-54.90	-43	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-64.82	-33	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.18	-23	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.31	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.73	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Outer_Full	0.009	0.15	-54.79	-43	PASS

N77-3 700-39 80	30	70	DFT-QPSK	H	Outer_Full	0.15	30	-63.21	-33	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Outer_Full	30	1000	-44.73	-23	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Outer_Full	1000	6000	-23.00	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Outer_Full	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Outer_Full	26000	40000	-26.78	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-54.52	-43	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.27	-33	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.63	-23	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-22.92	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.33	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-55.25	-43	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-65.64	-33	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.88	-23	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.00	-13	PASS

700-39 80										
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.22	-13	PASS
N77-3 700-39 80	30	70	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.81	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Outer_Full	0.009	0.15	-54.47	-43	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Outer_Full	0.15	30	-65.57	-33	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Outer_Full	30	1000	-44.95	-23	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Outer_Full	1000	6000	-22.99	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Outer_Full	6000	26000	-23.13	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Outer_Full	26000	40000	-26.69	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.64	-43	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.86	-33	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.93	-23	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.16	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.10	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.73	-13	PASS

80										
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-54.27	-43	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.36	-33	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.81	-23	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.12	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	70	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.62	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Outer_Full	0.009	0.15	-55.24	-43	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Outer_Full	0.15	30	-64.96	-33	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Outer_Full	30	1000	-44.69	-23	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Outer_Full	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Outer_Full	6000	26000	-23.00	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Outer_Full	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-55.33	-43	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.62	-33	PASS

N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.97	-23	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.27	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.63	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-53.99	-43	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.14	-33	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.69	-23	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.11	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.27	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.74	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Outer_Full	0.009	0.15	-53.86	-43	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Outer_Full	0.15	30	-64.66	-33	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Outer_Full	30	1000	-45.14	-23	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Outer_Full	1000	6000	-23.11	-13	PASS
N77-3	30	80	DFT-16QAM	L	Outer_Full	6000	26000	-23.30	-13	PASS

700-39 80										
N77-3 700-39 80	30	80	DFT-16QAM	L	Outer_Full	26000	40000	-26.80	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-55.26	-43	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-63.86	-33	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.64	-23	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.01	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.45	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-54.84	-43	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-64.16	-33	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.95	-23	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.15	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.22	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.71	-13	PASS
N77-3 700-39	30	80	DFT-QPSK	M	Outer_Full	0.009	0.15	-55.16	-43	PASS

80										
N77-3 700-39 80	30	80	DFT-QPSK	M	Outer_Full	0.15	30	-64.60	-33	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Outer_Full	30	1000	-44.74	-23	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Outer_Full	1000	6000	-23.00	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Outer_Full	6000	26000	-23.24	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Outer_Full	26000	40000	-26.72	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-55.57	-43	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.98	-33	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Left	30	1000	-45.00	-23	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-22.95	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.31	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.67	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-54.94	-43	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-64.93	-33	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.42	-23	PASS

N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.11	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.69	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Outer_Full	0.009	0.15	-53.86	-43	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Outer_Full	0.15	30	-64.19	-33	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Outer_Full	30	1000	-44.87	-23	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Outer_Full	1000	6000	-23.01	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Outer_Full	6000	26000	-23.11	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Outer_Full	26000	40000	-26.64	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-54.78	-43	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-63.20	-33	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.69	-23	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.10	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.68	-13	PASS

700-39 80										
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-55.65	-43	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-64.43	-33	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.74	-23	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.17	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.82	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Outer_Full	0.009	0.15	-55.60	-43	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Outer_Full	0.15	30	-65.20	-33	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Outer_Full	30	1000	-44.83	-23	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Outer_Full	1000	6000	-23.04	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Outer_Full	6000	26000	-23.26	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Outer_Full	26000	40000	-26.72	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-55.48	-43	PASS
N77-3 700-39	30	80	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.05	-33	PASS

80										
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.83	-23	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-22.93	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.30	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.79	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-54.99	-43	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.15	-33	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.01	-23	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	80	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.74	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Outer_Full	0.009	0.15	-55.23	-43	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Outer_Full	0.15	30	-65.07	-33	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Outer_Full	30	1000	-44.77	-23	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Outer_Full	1000	6000	-22.91	-13	PASS

N77-3 700-39 80	30	80	DFT-16QAM	H	Outer_Full	6000	26000	-23.21	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Outer_Full	26000	40000	-26.58	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.48	-43	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.03	-33	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.66	-23	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.13	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.56	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-53.41	-43	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.10	-33	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.49	-23	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-22.98	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.11	-13	PASS
N77-3 700-39 80	30	80	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.72	-13	PASS
N77-3	30	90	DFT-QPSK	L	Outer_Full	0.009	0.15	-54.81	-43	PASS

700-39 80										
N77-3 700-39 80	30	90	DFT-QPSK	L	Outer_Full	0.15	30	-64.69	-33	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Outer_Full	30	1000	-44.69	-23	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Outer_Full	1000	6000	-23.01	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Outer_Full	6000	26000	-23.15	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Outer_Full	26000	40000	-26.73	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-55.33	-43	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.34	-33	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.93	-23	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.17	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.22	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.67	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-54.59	-43	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-65.66	-33	PASS
N77-3 700-39	30	90	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.77	-23	PASS

80										
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-22.98	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.75	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Outer_Full	0.009	0.15	-54.63	-43	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Outer_Full	0.15	30	-64.50	-33	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Outer_Full	30	1000	-44.83	-23	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Outer_Full	1000	6000	-23.01	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Outer_Full	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Outer_Full	26000	40000	-26.65	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-55.66	-43	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-65.27	-33	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.81	-23	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.22	-13	PASS

N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.85	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-54.76	-43	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.47	-33	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.88	-23	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.05	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.20	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.67	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Outer_Full	0.009	0.15	-54.85	-43	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Outer_Full	0.15	30	-65.98	-33	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Outer_Full	30	1000	-44.97	-23	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Outer_Full	1000	6000	-22.96	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Outer_Full	6000	26000	-23.24	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Outer_Full	26000	40000	-26.51	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-54.14	-43	PASS
N77-3	30	90	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.63	-33	PASS

700-39 80										
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.96	-23	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-22.99	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.10	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.76	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-55.80	-43	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-63.80	-33	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Right	30	1000	-45.07	-23	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.27	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.62	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Outer_Full	0.009	0.15	-55.39	-43	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Outer_Full	0.15	30	-65.00	-33	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Outer_Full	30	1000	-44.97	-23	PASS
N77-3 700-39	30	90	DFT-16QAM	M	Outer_Full	1000	6000	-23.02	-13	PASS

80										
N77-3 700-39 80	30	90	DFT-16QAM	M	Outer_Full	6000	26000	-23.28	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Outer_Full	26000	40000	-26.65	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-54.22	-43	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.60	-33	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.05	-23	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.08	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.34	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.77	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-54.83	-43	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-63.32	-33	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.76	-23	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.07	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.08	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.66	-13	PASS

N77-3 700-39 80	30	90	DFT-QPSK	H	Outer_Full	0.009	0.15	-55.57	-43	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Outer_Full	0.15	30	-65.29	-33	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Outer_Full	30	1000	-45.07	-23	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Outer_Full	1000	6000	-23.04	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Outer_Full	6000	26000	-23.37	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Outer_Full	26000	40000	-26.74	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-55.19	-43	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.60	-33	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.04	-23	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.06	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.19	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-55.31	-43	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-63.49	-33	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.63	-23	PASS

700-39 80										
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-22.98	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.26	-13	PASS
N77-3 700-39 80	30	90	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.71	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Outer_Full	0.009	0.15	-53.21	-43	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Outer_Full	0.15	30	-65.60	-33	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Outer_Full	30	1000	-45.04	-23	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Outer_Full	1000	6000	-23.07	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Outer_Full	6000	26000	-23.37	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Outer_Full	26000	40000	-26.64	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-55.16	-43	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-65.25	-33	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.74	-23	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.13	-13	PASS
N77-3 700-39	30	90	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.38	-13	PASS

80										
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.70	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-54.91	-43	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.38	-33	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.90	-23	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-22.92	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.26	-13	PASS
N77-3 700-39 80	30	90	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.78	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Outer_Full	0.009	0.15	-54.25	-43	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Outer_Full	0.15	30	-63.44	-33	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Outer_Full	30	1000	-44.67	-23	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Outer_Full	1000	6000	-23.07	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Outer_Full	6000	26000	-23.33	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Outer_Full	26000	40000	-26.64	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-55.05	-43	PASS

N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.19	-33	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.79	-23	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Left	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.33	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.75	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-54.80	-43	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-63.96	-33	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.73	-23	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Right	1000	6000	-23.00	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.25	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.60	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Outer_Full	0.009	0.15	-54.99	-43	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Outer_Full	0.15	30	-64.25	-33	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Outer_Full	30	1000	-44.68	-23	PASS
N77-3	30	100	DFT-16QAM	L	Outer_Full	1000	6000	-23.10	-13	PASS

700-39 80										
N77-3 700-39 80	30	100	DFT-16QAM	L	Outer_Full	6000	26000	-23.15	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Outer_Full	26000	40000	-26.61	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-55.13	-43	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-65.79	-33	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.91	-23	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Left	1000	6000	-23.07	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.23	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.63	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-52.90	-43	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-63.70	-33	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.65	-23	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Right	1000	6000	-23.05	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.24	-13	PASS
N77-3 700-39	30	100	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.66	-13	PASS

80										
N77-3 700-39 80	30	100	DFT-QPSK	M	Outer_Full	0.009	0.15	-54.35	-43	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Outer_Full	0.15	30	-65.68	-33	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Outer_Full	30	1000	-44.79	-23	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Outer_Full	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Outer_Full	6000	26000	-23.17	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Outer_Full	26000	40000	-26.74	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-54.91	-43	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-65.79	-33	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.74	-23	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	6000	-23.17	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.27	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.88	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-54.91	-43	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.05	-33	PASS

N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.79	-23	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Right	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.26	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.40	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Outer_Full	0.009	0.15	-54.95	-43	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Outer_Full	0.15	30	-64.74	-33	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Outer_Full	30	1000	-45.00	-23	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Outer_Full	1000	6000	-23.17	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Outer_Full	6000	26000	-23.24	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Outer_Full	26000	40000	-26.79	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-55.05	-43	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-64.46	-33	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.86	-23	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Left	1000	6000	-23.16	-13	PASS
N77-3	30	100	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.35	-13	PASS

700-39 80										
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.62	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-53.64	-43	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-66.02	-33	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.77	-23	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Right	1000	6000	-23.14	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.33	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.77	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Outer_Full	0.009	0.15	-55.66	-43	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Outer_Full	0.15	30	-64.31	-33	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Outer_Full	30	1000	-44.86	-23	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Outer_Full	1000	6000	-23.07	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Outer_Full	6000	26000	-22.98	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Outer_Full	26000	40000	-26.75	-13	PASS
N77-3 700-39	30	100	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-55.79	-43	PASS

80										
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.37	-33	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.66	-23	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Left	1000	6000	-23.09	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.14	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.72	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-55.35	-43	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.16	-33	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Right	30	1000	-45.00	-23	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Right	1000	6000	-23.06	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.33	-13	PASS
N77-3 700-39 80	30	100	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.76	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Outer_Full	0.009	0.15	-54.42	-43	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Outer_Full	0.15	30	-65.10	-33	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Outer_Full	30	1000	-44.94	-23	PASS

N77-3 700-39 80	30	100	DFT-16QAM	H	Outer_Full	1000	6000	-22.93	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Outer_Full	6000	26000	-23.20	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Outer_Full	26000	40000	-26.57	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.42	-43	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.86	-33	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.89	-23	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Left	1000	6000	-23.03	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.33	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.84	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-54.27	-43	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-64.91	-33	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.48	-23	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Right	1000	6000	-23.13	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.20	-13	PASS
N77-3 700-39 80	30	100	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.63	-13	PASS

700-39										
80										

Test Graphs

