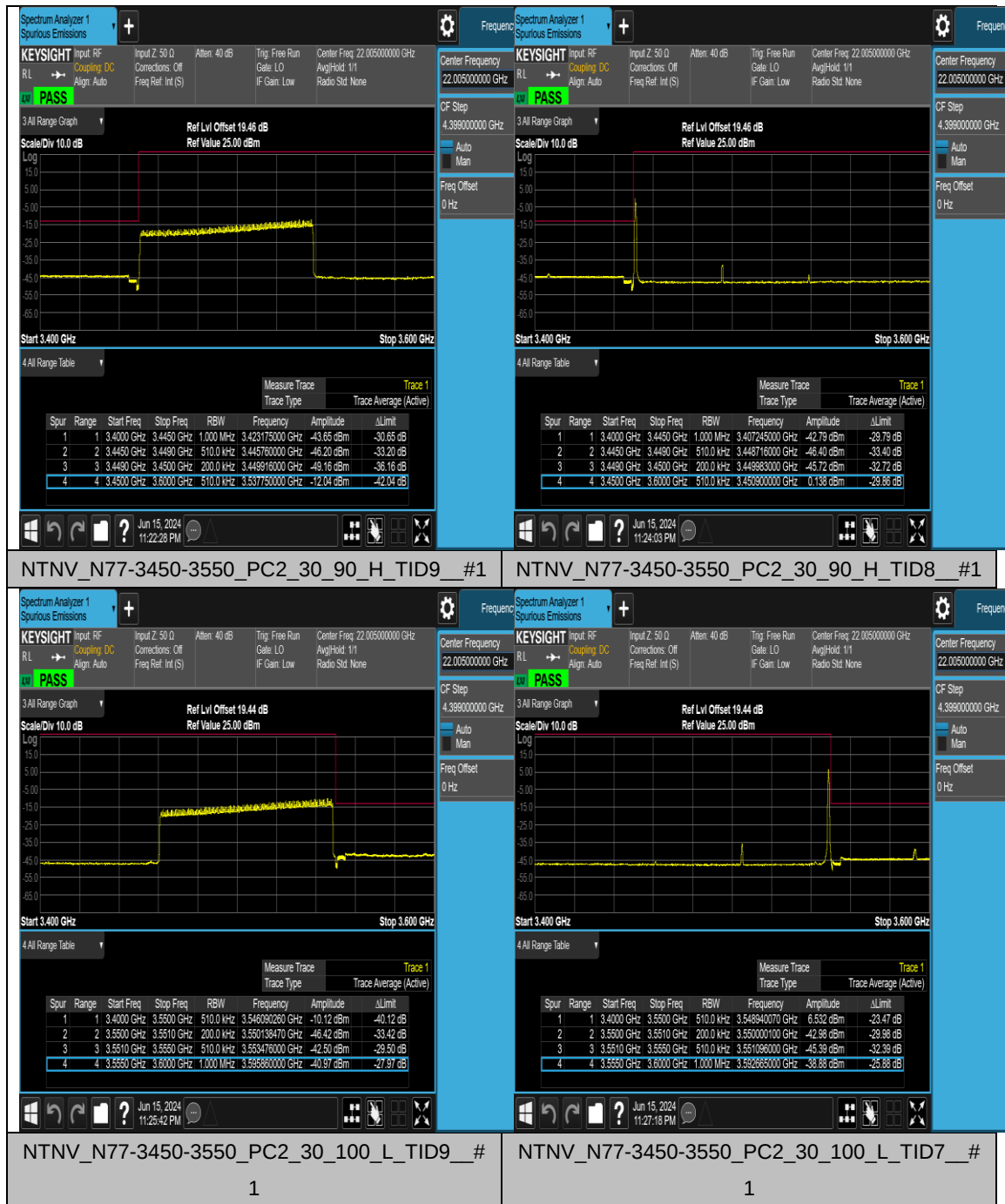






Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N77-3 450-3550	30	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-63.91	-43	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Outer_Full	0.15	30	-72.85	-33	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Outer_Full	30	1000	-52.38	-23	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Outer_Full	1000	3000	-37.66	-13	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Outer_Full	3000	6000	-30.52	-13	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Outer_Full	6000	26000	-30.89	-13	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Outer_Full	26000	40000	-34.52	-13	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.03	-43	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-70.75	-33	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.29	-23	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.68	-13	PASS
N77-3 450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.41	-13	PASS

N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.25	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.08	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.45	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.34	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.67	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.49	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.75	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.36	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.74	-43	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	0.15	30	-74.27	-33	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	30	1000	-52.15	-23	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	1000	3000	-37.70	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	3000	6000	-30.47	-13	PASS
N77-3	30	10	DFT-16QAM	L	Outer_Full	6000	26000	-30.86	-13	PASS

450-35 50										
N77-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	26000	40000	-34.27	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.51	-43	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.43	-33	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.12	-23	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.70	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.53	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.99	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.32	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.15	-43	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.38	-33	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.49	-23	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.77	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.35	-13	PASS
N77-3 450-35	30	10	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.97	-13	PASS

50										
N77-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.26	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.83	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	0.15	30	-71.93	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	30	1000	-52.32	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	1000	3000	-37.60	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	3000	6000	-30.49	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	6000	26000	-30.90	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	26000	40000	-34.25	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.32	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.70	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.47	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.69	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.34	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.98	-13	PASS

N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.40	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.86	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-70.52	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.34	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.69	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.96	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.34	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.99	-43	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	0.15	30	-71.17	-33	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	30	1000	-51.98	-23	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	1000	3000	-37.65	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	3000	6000	-30.42	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	6000	26000	-30.70	-13	PASS
N77-3	30	10	DFT-16QAM	M	Outer_Full	26000	40000	-34.35	-13	PASS

450-35 50										
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-63.04	-43	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-71.57	-33	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.32	-23	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.69	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.50	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.83	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.31	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-63.04	-43	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-73.07	-33	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.30	-23	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.72	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.42	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.72	-13	PASS
N77-3 450-35	30	10	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.22	-13	PASS

50										
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.93	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	0.15	30	-73.19	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	30	1000	-52.15	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	1000	3000	-37.73	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	3000	6000	-30.55	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	6000	26000	-30.94	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	26000	40000	-34.25	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.66	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.99	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.37	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.75	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.55	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.69	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.25	-13	PASS

N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.47	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-73.29	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.48	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.69	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.49	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.74	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.24	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.79	-43	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	0.15	30	-72.51	-33	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	30	1000	-52.44	-23	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	1000	3000	-37.73	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	3000	6000	-30.37	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	6000	26000	-30.88	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	26000	40000	-34.42	-13	PASS
N77-3	30	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.26	-43	PASS

450-35 50										
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.86	-33	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.42	-23	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.59	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.47	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.85	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.45	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-63.72	-43	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.35	-33	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.49	-23	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.76	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.43	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N77-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.27	-13	PASS
N77-3 450-35	30	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.14	-43	PASS

50										
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	0.15	30	-72.78	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	30	1000	-51.92	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	1000	3000	-37.60	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	3000	6000	-30.47	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	6000	26000	-30.92	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	26000	40000	-34.36	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.53	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.41	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.45	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.67	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.53	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.82	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.17	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.63	-43	PASS

N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-73.73	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.50	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.76	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.35	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.76	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.43	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.64	-43	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	0.15	30	-73.64	-33	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	30	1000	-52.60	-23	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	1000	3000	-37.73	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	3000	6000	-30.48	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	6000	26000	-30.73	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	26000	40000	-34.38	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.36	-43	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.25	-33	PASS

450-35 50										
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.54	-23	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.63	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.80	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.32	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.15	-43	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.19	-33	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.32	-23	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.71	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.33	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.99	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.35	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.40	-43	PASS
N77-3 450-35	30	15	DFT-QPSK	M	Outer_Full	0.15	30	-71.78	-33	PASS

50										
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	30	1000	-52.40	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	1000	3000	-37.66	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	6000	26000	-30.75	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	26000	40000	-34.17	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.38	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.83	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.45	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.70	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.32	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.84	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.25	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.68	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.67	-33	PASS

N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.48	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.64	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.12	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.80	-43	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	0.15	30	-72.12	-33	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	30	1000	-52.24	-23	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	1000	3000	-37.73	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	3000	6000	-30.27	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	6000	26000	-30.87	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	26000	40000	-34.23	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.38	-43	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-73.45	-33	PASS
N77-3	30	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.40	-23	PASS

450-35 50										
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.63	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.28	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.95	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.42	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.20	-43	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-69.90	-33	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.54	-23	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.57	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.40	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.83	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.15	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.98	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	0.15	30	-71.61	-33	PASS
N77-3 450-35	30	15	DFT-QPSK	H	Outer_Full	30	1000	-52.61	-23	PASS

50										
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	1000	3000	-37.65	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	3000	6000	-30.50	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	6000	26000	-30.66	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	26000	40000	-34.45	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.10	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-73.27	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.92	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.70	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.82	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.28	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.78	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-73.38	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.43	-23	PASS

N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.75	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.48	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.83	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.44	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.66	-43	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	0.15	30	-74.08	-33	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	30	1000	-52.42	-23	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	1000	3000	-37.69	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	3000	6000	-30.41	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	6000	26000	-30.93	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	26000	40000	-34.43	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.13	-43	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.13	-33	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.45	-23	PASS
N77-3	30	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.69	-13	PASS

450-35 50										
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.35	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.93	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.26	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.37	-43	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.67	-33	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.20	-23	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.77	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.49	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.94	-13	PASS
N77-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.40	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.46	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	0.15	30	-71.71	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	30	1000	-52.44	-23	PASS
N77-3 450-35	30	20	DFT-QPSK	L	Outer_Full	1000	3000	-37.65	-13	PASS

50										
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	3000	6000	-30.59	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	6000	26000	-30.75	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	26000	40000	-34.34	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.69	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-71.77	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.25	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.63	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.45	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.79	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.14	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.21	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.17	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.39	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.63	-13	PASS

N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.51	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.90	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.33	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.10	-43	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	0.15	30	-71.58	-33	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	30	1000	-52.39	-23	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	1000	3000	-37.74	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	3000	6000	-30.38	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	6000	26000	-30.93	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	26000	40000	-34.34	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.35	-43	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.02	-33	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.24	-23	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.59	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.49	-13	PASS

450-35 50										
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.79	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.39	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.56	-43	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-73.28	-33	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.18	-23	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.53	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.37	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.76	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.15	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.39	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	0.15	30	-72.41	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	30	1000	-52.27	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	1000	3000	-37.72	-13	PASS
N77-3 450-35	30	20	DFT-QPSK	M	Outer_Full	3000	6000	-30.42	-13	PASS

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N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	6000	26000	-30.79	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	26000	40000	-34.24	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.33	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-71.69	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.46	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.69	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.89	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.34	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.98	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.26	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.43	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.74	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.30	-13	PASS

N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.33	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.61	-43	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	0.15	30	-73.78	-33	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	30	1000	-52.40	-23	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	1000	3000	-37.65	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	3000	6000	-30.51	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	6000	26000	-30.91	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	26000	40000	-34.24	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-63.41	-43	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.68	-33	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.36	-23	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.67	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.57	-13	PASS
N77-3	30	20	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.83	-13	PASS

450-35 50										
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.35	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-63.00	-43	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.21	-33	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.34	-23	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.70	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.94	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.29	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.49	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	0.15	30	-73.54	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	30	1000	-52.51	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	1000	3000	-37.76	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	3000	6000	-30.44	-13	PASS
N77-3 450-35	30	20	DFT-QPSK	H	Outer_Full	6000	26000	-30.77	-13	PASS

50										
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	26000	40000	-34.19	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.59	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.23	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.64	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.73	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.49	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.86	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.36	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.50	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-73.10	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.34	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.66	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.56	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.76	-13	PASS

N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.27	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-61.15	-43	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	0.15	30	-73.35	-33	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	30	1000	-52.24	-23	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	1000	3000	-37.74	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	3000	6000	-30.28	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	6000	26000	-30.90	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	26000	40000	-34.32	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.69	-43	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-73.04	-33	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.33	-23	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.50	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.94	-13	PASS
N77-3	30	20	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.23	-13	PASS

450-35 50										
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.14	-43	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.38	-33	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.49	-23	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.67	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.70	-13	PASS
N77-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.29	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.43	-43	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Outer_Full	0.15	30	-73.28	-33	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Outer_Full	30	1000	-52.46	-23	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Outer_Full	1000	3000	-37.75	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Outer_Full	3000	6000	-30.52	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Outer_Full	6000	26000	-30.92	-13	PASS
N77-3 450-35	30	30	DFT-QPSK	L	Outer_Full	26000	40000	-34.31	-13	PASS

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N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.95	-43	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.12	-33	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.19	-23	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.60	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.47	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.73	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.17	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.35	-43	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.37	-33	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.16	-23	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.71	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.19	-13	PASS

N77-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	0.009	0.15	-63.21	-43	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	0.15	30	-72.85	-33	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	30	1000	-52.09	-23	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	1000	3000	-37.62	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	3000	6000	-30.55	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	6000	26000	-30.89	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	26000	40000	-34.17	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-61.48	-43	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-71.47	-33	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.44	-23	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.65	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.47	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.84	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.34	-13	PASS
N77-3	30	30	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.50	-43	PASS

450-35 50										
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.89	-33	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.54	-23	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.61	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.83	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.12	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.98	-43	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Outer_Full	0.15	30	-73.36	-33	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Outer_Full	30	1000	-52.14	-23	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Outer_Full	1000	3000	-37.72	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Outer_Full	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Outer_Full	6000	26000	-30.90	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Outer_Full	26000	40000	-34.27	-13	PASS
N77-3 450-35	30	30	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-63.23	-43	PASS

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N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.71	-33	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.26	-23	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.66	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.47	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.94	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.29	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.90	-43	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.40	-33	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.00	-23	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.63	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.85	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.18	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	0.009	0.15	-63.02	-43	PASS

N77-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	0.15	30	-72.89	-33	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	30	1000	-52.66	-23	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	1000	3000	-37.60	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	3000	6000	-30.40	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	6000	26000	-30.89	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	26000	40000	-34.28	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.75	-43	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-71.80	-33	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.27	-23	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.71	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.37	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.79	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.37	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.31	-43	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.50	-33	PASS

450-35 50										
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.20	-23	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.62	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.53	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.04	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.35	-43	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	0.15	30	-72.21	-33	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	30	1000	-52.48	-23	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	1000	3000	-37.61	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	3000	6000	-30.50	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	6000	26000	-30.70	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	26000	40000	-34.27	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.39	-43	PASS
N77-3 450-35	30	30	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-70.88	-33	PASS

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N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.33	-23	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.66	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.32	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.91	-43	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.59	-33	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.45	-23	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.67	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.58	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.85	-13	PASS
N77-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.34	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	0.009	0.15	-61.68	-43	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	0.15	30	-72.07	-33	PASS

N77-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	30	1000	-52.29	-23	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	1000	3000	-37.65	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	3000	6000	-30.43	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	6000	26000	-30.82	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	26000	40000	-34.36	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.28	-43	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.31	-33	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.48	-23	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.50	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.82	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.29	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.37	-43	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-73.31	-33	PASS
N77-3	30	30	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.38	-23	PASS

450-35 50										
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.74	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N77-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.18	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.99	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	0.15	30	-72.02	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	30	1000	-52.28	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	1000	3000	-37.60	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	3000	6000	-30.45	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	6000	26000	-30.76	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	26000	40000	-34.26	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.30	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.55	-33	PASS
N77-3 450-35	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.50	-23	PASS

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N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.70	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.79	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.23	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.66	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-73.08	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.38	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.61	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.62	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.84	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.19	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.81	-43	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	0.15	30	-72.42	-33	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	30	1000	-52.18	-23	PASS

N77-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	3000	6000	-30.45	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	6000	26000	-30.89	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	26000	40000	-34.32	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-61.89	-43	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-70.95	-33	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.27	-23	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.58	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.20	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.85	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.32	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.62	-43	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-73.49	-33	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.31	-23	PASS
N77-3	30	40	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.69	-13	PASS

450-35 50										
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.45	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.25	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.12	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	0.15	30	-73.86	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	30	1000	-52.44	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	1000	3000	-37.64	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	3000	6000	-30.51	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	6000	26000	-30.58	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	26000	40000	-34.33	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.95	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.28	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.21	-23	PASS
N77-3 450-35	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.66	-13	PASS

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N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.48	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.78	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.21	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.02	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-73.93	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.41	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.63	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.37	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.20	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.25	-43	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	0.15	30	-72.88	-33	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	30	1000	-52.21	-23	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	1000	3000	-37.62	-13	PASS

N77-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	3000	6000	-30.44	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	6000	26000	-30.78	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	26000	40000	-34.08	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.00	-43	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.20	-33	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.47	-23	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.72	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.45	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.77	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.25	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.32	-43	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.49	-33	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.29	-23	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.65	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.33	-13	PASS

450-35 50										
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.25	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.00	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	0.15	30	-73.85	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	30	1000	-52.10	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	3000	6000	-30.53	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	6000	26000	-30.88	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	26000	40000	-34.24	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.26	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-73.33	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.48	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.64	-13	PASS
N77-3 450-35	30	40	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.29	-13	PASS

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N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.85	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.41	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.79	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-70.73	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.44	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.67	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.41	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.75	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.43	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	0.009	0.15	-61.87	-43	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	0.15	30	-73.39	-33	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	30	1000	-52.23	-23	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	1000	3000	-37.69	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	3000	6000	-30.46	-13	PASS

N77-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	6000	26000	-30.82	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	26000	40000	-34.16	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.67	-43	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-73.40	-33	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.37	-23	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.60	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.53	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.24	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.15	-43	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.24	-33	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.55	-23	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.70	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.30	-13	PASS
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.81	-13	PASS

450-35 50										
N77-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.34	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.18	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	0.15	30	-73.74	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	30	1000	-52.13	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	1000	3000	-37.57	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	3000	6000	-30.38	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	6000	26000	-30.75	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	26000	40000	-34.35	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.72	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.54	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.12	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.51	-13	PASS
N77-3 450-35	30	50	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.75	-13	PASS

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N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.34	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.54	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.97	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.42	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.62	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.14	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.97	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.22	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	0.009	0.15	-63.04	-43	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	0.15	30	-73.23	-33	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	30	1000	-52.50	-23	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	1000	3000	-37.72	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	3000	6000	-30.49	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	6000	26000	-30.36	-13	PASS

N77-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	26000	40000	-34.14	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.34	-43	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.10	-33	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.59	-23	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.58	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.73	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.29	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.39	-43	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.19	-33	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.32	-23	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.70	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.81	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.44	-13	PASS

450-35 50										
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	0.009	0.15	-60.81	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	0.15	30	-72.51	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	30	1000	-52.45	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	1000	3000	-37.53	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	3000	6000	-30.49	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	6000	26000	-30.89	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	26000	40000	-34.15	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.77	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.56	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.15	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.69	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.34	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.73	-13	PASS
N77-3 450-35	30	50	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.39	-13	PASS

50										
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.88	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.91	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.49	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.61	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.41	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.81	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.27	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.48	-43	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	0.15	30	-72.46	-33	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	30	1000	-52.46	-23	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	1000	3000	-37.69	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	3000	6000	-30.44	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	6000	26000	-30.81	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	26000	40000	-34.34	-13	PASS

N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.29	-43	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.33	-33	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.41	-23	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.47	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.92	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.27	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.94	-43	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.49	-33	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.20	-23	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.62	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.52	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.21	-13	PASS
N77-3	30	50	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.76	-43	PASS

450-35 50										
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	0.15	30	-71.82	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	30	1000	-52.28	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	3000	6000	-30.45	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	6000	26000	-30.79	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	26000	40000	-34.28	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.41	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.55	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.29	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.72	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.44	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.68	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.38	-13	PASS
N77-3 450-35	30	50	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.86	-43	PASS

50										
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-69.95	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.47	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.58	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.54	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.81	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.26	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.65	-43	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	0.15	30	-72.48	-33	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	30	1000	-52.24	-23	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	1000	3000	-37.65	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	3000	6000	-30.43	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	6000	26000	-30.77	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	26000	40000	-34.18	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.89	-43	PASS

N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.85	-33	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.34	-23	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.73	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.50	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.85	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.27	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.65	-43	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.24	-33	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.60	-23	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.30	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.81	-13	PASS
N77-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.19	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.89	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	0.15	30	-71.85	-33	PASS

450-35 50										
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	30	1000	-52.24	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	1000	3000	-37.63	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	3000	6000	-30.42	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	6000	26000	-30.67	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	26000	40000	-34.09	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.21	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-71.86	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.28	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.67	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.52	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.74	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.29	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-63.16	-43	PASS
N77-3 450-35	30	60	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.99	-33	PASS

50										
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.63	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.60	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.53	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.55	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.13	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.98	-43	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	0.15	30	-72.62	-33	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	30	1000	-52.13	-23	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	3000	6000	-30.50	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	6000	26000	-30.85	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	26000	40000	-34.14	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.60	-43	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-72.68	-33	PASS

N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.44	-23	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.50	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.40	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.85	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.31	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.29	-43	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.71	-33	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.39	-23	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.56	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.41	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.75	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.33	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.35	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	0.15	30	-73.15	-33	PASS
N77-3	30	60	DFT-QPSK	M	Outer_Full	30	1000	-52.46	-23	PASS

450-35 50										
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	1000	3000	-37.71	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	3000	6000	-30.41	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	6000	26000	-30.90	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	26000	40000	-34.12	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.76	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-73.17	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.48	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.66	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.48	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.75	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.41	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.58	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.71	-33	PASS
N77-3 450-35	30	60	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.40	-23	PASS

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N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.59	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.53	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.88	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.20	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	0.009	0.15	-63.49	-43	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	0.15	30	-71.89	-33	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	30	1000	-52.41	-23	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	3000	6000	-30.44	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	6000	26000	-30.77	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	26000	40000	-34.30	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.82	-43	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.19	-33	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.57	-23	PASS

N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.55	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.85	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.34	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.79	-43	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-71.31	-33	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.14	-23	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.67	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.70	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.31	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.73	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	0.15	30	-73.27	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	30	1000	-52.43	-23	PASS
N77-3	30	60	DFT-QPSK	H	Outer_Full	1000	3000	-37.62	-13	PASS

450-35 50										
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	3000	6000	-30.45	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	6000	26000	-30.93	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	26000	40000	-34.47	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.06	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-71.53	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.48	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.68	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.33	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-31.01	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.40	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.27	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-73.19	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.24	-23	PASS
N77-3 450-35	30	60	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.76	-13	PASS

50										
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.52	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.83	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.28	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.86	-43	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	0.15	30	-72.70	-33	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	30	1000	-52.32	-23	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	1000	3000	-37.73	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	3000	6000	-30.54	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	6000	26000	-30.67	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	26000	40000	-34.18	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.32	-43	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.64	-33	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.49	-23	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.63	-13	PASS

N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.64	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.12	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-63.33	-43	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.44	-33	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.46	-23	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.59	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.34	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N77-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.19	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	0.009	0.15	-54.20	-43	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	0.15	30	-63.99	-33	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	30	1000	-45.06	-23	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	1000	3000	-30.01	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	3000	6000	-22.94	-13	PASS

450-35 50										
N77-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	6000	26000	-23.16	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	26000	40000	-26.79	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-54.16	-43	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.20	-33	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.47	-23	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.16	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-22.84	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.30	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.80	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-55.14	-43	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-64.59	-33	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.43	-23	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-30.17	-13	PASS
N77-3 450-35	30	70	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-22.94	-13	PASS

50										
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.23	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.87	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	0.009	0.15	-54.44	-43	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	0.15	30	-64.76	-33	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	30	1000	-44.79	-23	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	1000	3000	-30.11	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	3000	6000	-22.97	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	6000	26000	-23.21	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	26000	40000	-26.59	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-54.48	-43	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-63.97	-33	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.80	-23	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-30.15	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-22.87	-13	PASS

N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.35	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.77	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-53.32	-43	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.28	-33	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.89	-23	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-30.11	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-22.94	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.24	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.90	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	0.009	0.15	-55.01	-43	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	0.15	30	-65.46	-33	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	30	1000	-44.47	-23	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	1000	3000	-30.18	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	3000	6000	-22.71	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	6000	26000	-23.23	-13	PASS

450-35 50										
N77-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	26000	40000	-26.59	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-54.75	-43	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-65.85	-33	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.68	-23	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.13	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-22.70	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.30	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.44	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-53.94	-43	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-64.90	-33	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.69	-23	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-30.20	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-22.69	-13	PASS
N77-3 450-35	30	70	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.42	-13	PASS

50										
N77-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.56	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	0.009	0.15	-54.97	-43	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	0.15	30	-64.79	-33	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	30	1000	-44.88	-23	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	1000	3000	-30.05	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	3000	6000	-22.97	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	6000	26000	-23.36	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	26000	40000	-26.51	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-54.84	-43	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.75	-33	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	30	1000	-45.01	-23	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-30.07	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-22.87	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.29	-13	PASS

N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.75	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-55.03	-43	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-64.91	-33	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.88	-23	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-30.11	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-22.45	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.27	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.75	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	0.009	0.15	-54.63	-43	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	0.15	30	-65.50	-33	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	30	1000	-44.90	-23	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	1000	3000	-30.14	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	3000	6000	-22.87	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	6000	26000	-23.34	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	26000	40000	-26.57	-13	PASS

450-35 50										
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-55.22	-43	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.76	-33	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.97	-23	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-30.16	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-22.85	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-22.93	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.52	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-54.78	-43	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.40	-33	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.80	-23	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-30.17	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-22.88	-13	PASS
N77-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.37	-13	PASS
N77-3 450-35	30	70	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.82	-13	PASS

50										
N77-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	0.009	0.15	-54.32	-43	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	0.15	30	-65.25	-33	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	30	1000	-44.63	-23	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	1000	3000	-30.08	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	3000	6000	-22.90	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	6000	26000	-23.35	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	26000	40000	-26.69	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.06	-43	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.53	-33	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.45	-23	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-30.10	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-22.90	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.10	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.65	-13	PASS

N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-54.19	-43	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-64.85	-33	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.42	-23	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-30.07	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-22.88	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.27	-13	PASS
N77-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.60	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	0.009	0.15	-55.25	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	0.15	30	-65.63	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	30	1000	-44.91	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	1000	3000	-30.15	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	3000	6000	-22.65	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	6000	26000	-23.47	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	26000	40000	-26.69	-13	PASS
N77-3	30	80	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-54.00	-43	PASS

450-35 50										
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-64.97	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.85	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.18	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-22.90	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.29	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.67	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-54.49	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-64.59	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.79	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-30.03	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-22.85	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.16	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.70	-13	PASS
N77-3 450-35	30	80	DFT-16QAM	L	Outer_Full	0.009	0.15	-54.96	-43	PASS

50										
N77-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	0.15	30	-64.02	-33	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	30	1000	-44.66	-23	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	1000	3000	-30.11	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	3000	6000	-22.74	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	6000	26000	-23.17	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	26000	40000	-26.86	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-54.40	-43	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-65.33	-33	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.82	-23	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-30.20	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-22.90	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.27	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.67	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-54.84	-43	PASS

N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.26	-33	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.62	-23	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-30.16	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-22.84	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.34	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.79	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	0.009	0.15	-55.36	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	0.15	30	-64.62	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	30	1000	-44.69	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	1000	3000	-30.07	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	3000	6000	-22.71	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	6000	26000	-23.23	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	26000	40000	-26.71	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-52.95	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.41	-33	PASS

450-35 50										
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.70	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.09	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-22.97	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.34	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.68	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-53.70	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-63.64	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.54	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-30.08	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-22.87	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.29	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.79	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	0.009	0.15	-55.12	-43	PASS
N77-3 450-35	30	80	DFT-16QAM	M	Outer_Full	0.15	30	-65.70	-33	PASS

50										
N77-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	30	1000	-44.63	-23	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	1000	3000	-30.11	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	3000	6000	-23.00	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	6000	26000	-23.24	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	26000	40000	-26.75	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-54.22	-43	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-66.42	-33	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.85	-23	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-30.03	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-22.75	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.13	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.63	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-53.63	-43	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-64.23	-33	PASS

N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.84	-23	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-30.15	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-22.89	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.29	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.60	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	0.009	0.15	-55.43	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	0.15	30	-64.69	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	30	1000	-44.51	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	1000	3000	-30.17	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	3000	6000	-22.64	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	6000	26000	-23.44	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	26000	40000	-26.67	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-54.52	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.89	-33	PASS
N77-3	30	80	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.72	-23	PASS

450-35 50										
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-30.01	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-22.81	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.35	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.78	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-54.88	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.11	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.95	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-29.99	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-22.87	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.28	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.77	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	0.009	0.15	-53.94	-43	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	0.15	30	-64.47	-33	PASS
N77-3 450-35	30	80	DFT-16QAM	H	Outer_Full	30	1000	-44.69	-23	PASS

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N77-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	1000	3000	-30.08	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	3000	6000	-22.71	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	6000	26000	-23.18	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	26000	40000	-26.59	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.23	-43	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-65.18	-33	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.91	-23	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-30.06	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-22.77	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.37	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.80	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-53.97	-43	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-64.66	-33	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.74	-23	PASS

N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-30.16	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-22.90	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.30	-13	PASS
N77-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.73	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	0.009	0.15	-54.97	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	0.15	30	-66.42	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	30	1000	-44.94	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	1000	3000	-30.16	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	3000	6000	-22.81	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	6000	26000	-23.31	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	26000	40000	-26.87	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-54.55	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.23	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.73	-23	PASS
N77-3	30	90	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.03	-13	PASS

450-35 50										
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-22.95	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.32	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.73	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-55.74	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-62.48	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.91	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-30.19	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-22.97	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.29	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.81	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	0.009	0.15	-55.48	-43	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	0.15	30	-63.89	-33	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	30	1000	-44.68	-23	PASS
N77-3 450-35	30	90	DFT-16QAM	L	Outer_Full	1000	3000	-30.07	-13	PASS

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N77-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	3000	6000	-22.84	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	6000	26000	-23.29	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	26000	40000	-26.53	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-54.22	-43	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-64.49	-33	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.79	-23	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-30.02	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-22.91	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.31	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.78	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-54.40	-43	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-65.60	-33	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.67	-23	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-30.07	-13	PASS

N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-22.86	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.48	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.67	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	0.009	0.15	-54.37	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	0.15	30	-65.07	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	30	1000	-44.40	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	1000	3000	-30.11	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	3000	6000	-22.96	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	6000	26000	-23.34	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	26000	40000	-26.74	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-55.65	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.17	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.82	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.08	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-22.73	-13	PASS

450-35 50										
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.29	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.58	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-54.68	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-63.45	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.65	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-30.09	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-22.85	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.29	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.72	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	0.009	0.15	-54.77	-43	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	0.15	30	-65.73	-33	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	30	1000	-44.76	-23	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	1000	3000	-30.14	-13	PASS
N77-3 450-35	30	90	DFT-16QAM	M	Outer_Full	3000	6000	-22.80	-13	PASS

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N77-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	6000	26000	-23.35	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	26000	40000	-26.62	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-54.51	-43	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.27	-33	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.75	-23	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-30.15	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-22.81	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.39	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.71	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-53.49	-43	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-65.12	-33	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.84	-23	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-30.11	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-22.96	-13	PASS

N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.31	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.83	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	0.009	0.15	-54.35	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	0.15	30	-64.89	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	30	1000	-44.74	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	1000	3000	-30.14	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	3000	6000	-22.83	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	6000	26000	-23.25	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	26000	40000	-26.73	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-55.22	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-64.74	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	30	1000	-44.92	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-30.15	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-22.81	-13	PASS
N77-3	30	90	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.19	-13	PASS

450-35 50										
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.80	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-55.36	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.71	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.74	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-30.10	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-22.92	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.25	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.68	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	0.009	0.15	-55.41	-43	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	0.15	30	-63.86	-33	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	30	1000	-44.72	-23	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	1000	3000	-30.05	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	3000	6000	-22.89	-13	PASS
N77-3 450-35	30	90	DFT-16QAM	H	Outer_Full	6000	26000	-23.25	-13	PASS

50										
N77-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	26000	40000	-26.71	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.89	-43	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-64.75	-33	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.83	-23	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-30.05	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-22.88	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.46	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.78	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-55.75	-43	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-65.05	-33	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.89	-23	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-30.10	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-22.90	-13	PASS
N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.23	-13	PASS

N77-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.81	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	0.009	0.15	-55.76	-43	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	0.15	30	-63.81	-33	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	30	1000	-44.76	-23	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	1000	3000	-30.07	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	3000	6000	-22.93	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	6000	26000	-23.33	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	26000	40000	-26.76	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-54.69	-43	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-65.19	-33	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	30	1000	-44.72	-23	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-30.06	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-22.89	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-23.34	-13	PASS
N77-3	30	100	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-26.75	-13	PASS

450-35 50										
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-55.09	-43	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-64.74	-33	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	30	1000	-44.61	-23	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-30.05	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-22.80	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-23.21	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-26.58	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	0.009	0.15	-55.12	-43	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	0.15	30	-65.50	-33	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	30	1000	-44.82	-23	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	1000	3000	-30.08	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	3000	6000	-22.84	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	6000	26000	-23.33	-13	PASS
N77-3 450-35	30	100	DFT-16QAM	L	Outer_Full	26000	40000	-26.53	-13	PASS

50										
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-54.60	-43	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-65.18	-33	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	30	1000	-44.94	-23	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-30.06	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-23.04	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-23.17	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-26.72	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-54.75	-43	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-62.41	-33	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	30	1000	-44.89	-23	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-30.20	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-22.89	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-23.35	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-26.65	-13	PASS

N77-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	0.009	0.15	-55.13	-43	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	0.15	30	-65.15	-33	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	30	1000	-44.91	-23	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	1000	3000	-30.15	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	3000	6000	-22.89	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	6000	26000	-23.25	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	26000	40000	-26.79	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-54.87	-43	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-64.09	-33	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-44.82	-23	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-30.07	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-22.87	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-23.41	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-26.59	-13	PASS
N77-3	30	100	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-54.96	-43	PASS

450-35 50										
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-65.65	-33	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	30	1000	-44.88	-23	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-30.06	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-22.85	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-23.25	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-26.65	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	0.009	0.15	-53.88	-43	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	0.15	30	-64.84	-33	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	30	1000	-44.59	-23	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	1000	3000	-30.00	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	3000	6000	-22.87	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	6000	26000	-23.20	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	26000	40000	-26.70	-13	PASS
N77-3 450-35	30	100	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-53.70	-43	PASS

50										
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-65.00	-33	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	30	1000	-44.77	-23	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-30.19	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-22.90	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-23.48	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-26.70	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-54.88	-43	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-65.78	-33	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	30	1000	-44.63	-23	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-30.14	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-22.66	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-23.33	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-26.54	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	0.009	0.15	-54.65	-43	PASS

N77-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	0.15	30	-65.03	-33	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	30	1000	-44.67	-23	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	1000	3000	-30.06	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	3000	6000	-22.72	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	6000	26000	-23.28	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	26000	40000	-26.70	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-55.06	-43	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-65.88	-33	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	30	1000	-45.10	-23	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-30.13	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-23.01	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-23.36	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-26.77	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-53.97	-43	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-64.22	-33	PASS

450-35 50										
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	30	1000	-44.59	-23	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-30.10	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-22.85	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-23.29	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-26.54	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	0.009	0.15	-54.61	-43	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	0.15	30	-64.16	-33	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	30	1000	-44.73	-23	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	1000	3000	-30.03	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	3000	6000	-22.88	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	6000	26000	-23.35	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	26000	40000	-26.70	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-54.56	-43	PASS
N77-3 450-35	30	100	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-65.62	-33	PASS

50										
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	30	1000	-44.98	-23	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-30.06	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-22.87	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-23.29	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-26.78	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-54.60	-43	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-66.09	-33	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	30	1000	-44.76	-23	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-29.95	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-22.95	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-23.24	-13	PASS
N77-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-26.73	-13	PASS

Test Graphs

