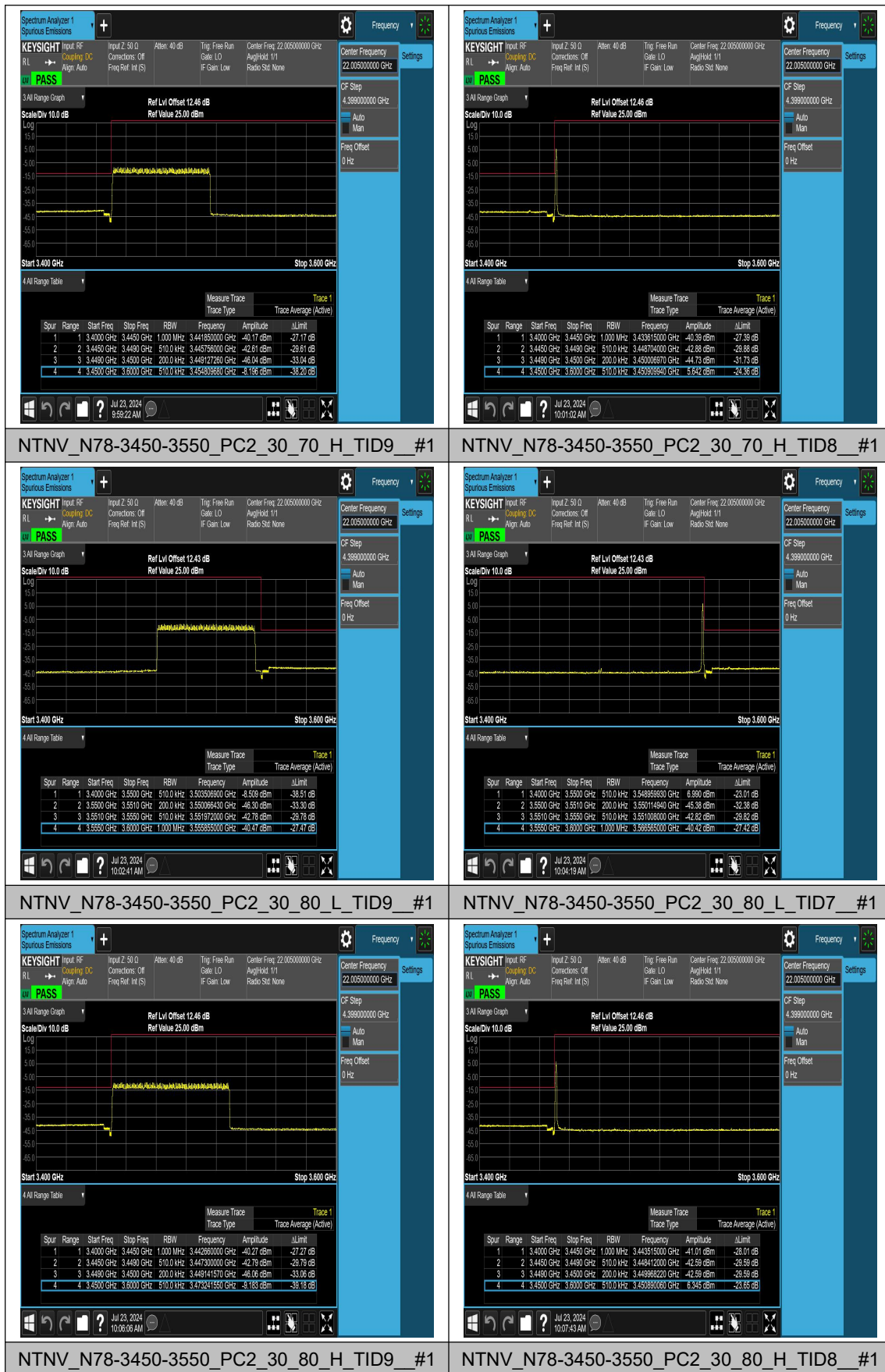
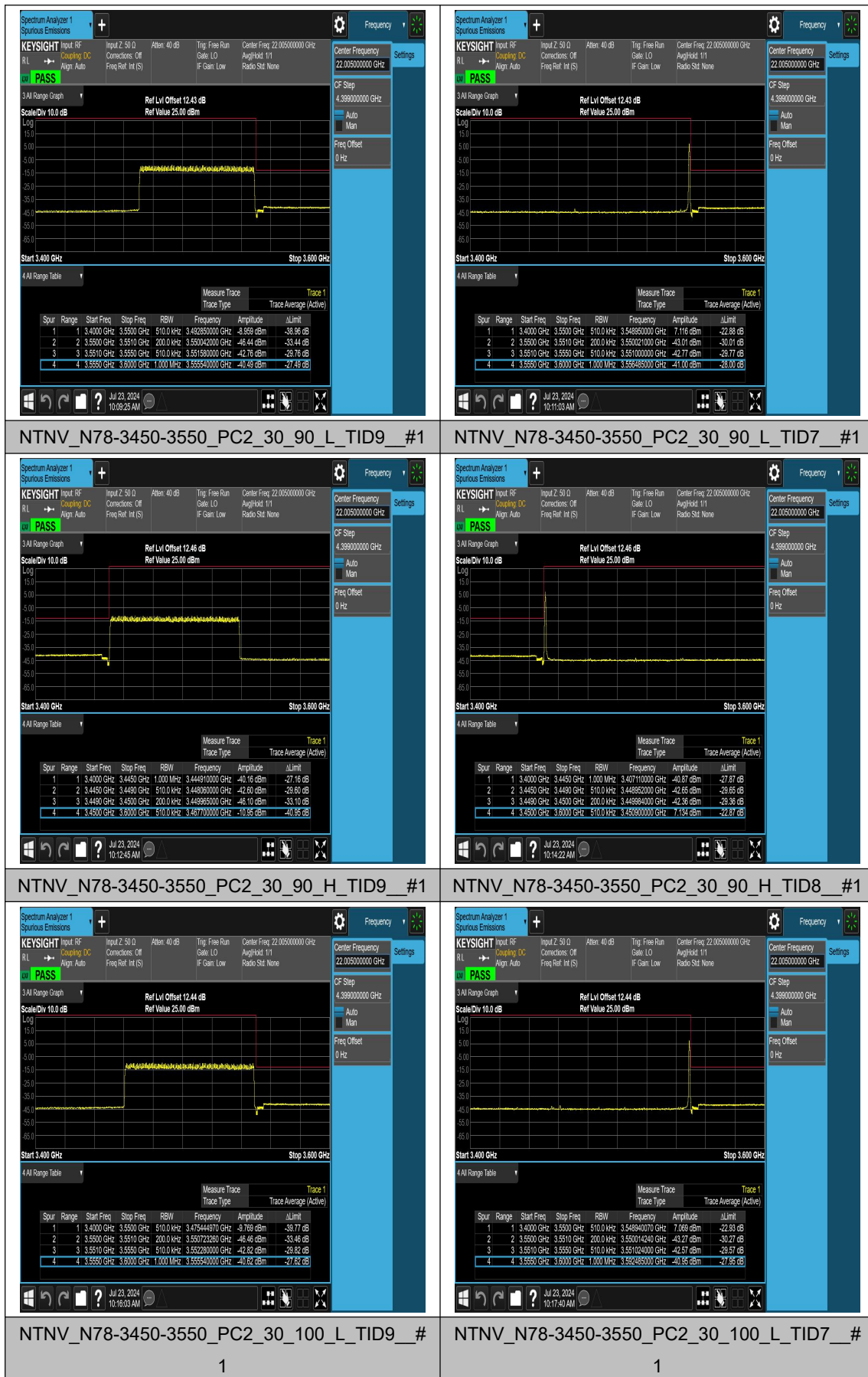










Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N78-3 450-3550	30	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.21	-43	PASS
N78-3 450-3550	30	10	DFT-QPSK	L	Outer_Full	0.15	30	-72.11	-33	PASS
N78-3	30	10	DFT-QPSK	L	Outer_Full	30	1000	-51.90	-23	PASS

450-35 50										
N78-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	1000	3000	-37.28	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	3000	6000	-30.58	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	6000	26000	-30.52	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	26000	40000	-34.02	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-60.94	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-71.92	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.01	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.39	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.36	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.25	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.34	-33	PASS
N78-3 450-35	30	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.07	-23	PASS

50										
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.40	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.47	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.92	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.11	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.67	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	0.15	30	-72.45	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	30	1000	-52.26	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	1000	3000	-37.39	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Outer_Full	26000	40000	-34.06	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-61.23	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-71.75	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.18	-23	PASS

N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.41	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-61.62	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.27	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.26	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.37	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.47	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-31.03	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.39	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	0.15	30	-71.00	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	30	1000	-52.29	-23	PASS
N78-3	30	10	DFT-QPSK	M	Outer_Full	1000	3000	-37.51	-13	PASS

450-35 50										
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	3000	6000	-30.48	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	6000	26000	-30.90	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	26000	40000	-34.31	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-60.70	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-71.27	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.99	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.48	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-31.05	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-60.42	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-69.92	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.07	-23	PASS
N78-3 450-35	30	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.40	-13	PASS

50										
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.38	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.29	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-61.52	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	0.15	30	-71.53	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	30	1000	-52.14	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	1000	3000	-37.39	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	3000	6000	-30.21	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	26000	40000	-34.30	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.73	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-71.31	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-51.99	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.29	-13	PASS

N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.49	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.93	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.13	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-60.12	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-73.66	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.20	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.32	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-31.01	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.09	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.04	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	0.15	30	-74.04	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	30	1000	-52.13	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	1000	3000	-37.33	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	3000	6000	-30.47	-13	PASS

450-35 50										
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	6000	26000	-30.97	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-60.78	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-71.32	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.08	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.50	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.18	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.69	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-71.58	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.98	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.46	-13	PASS
N78-3 450-35	30	10	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.39	-13	PASS

50										
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.99	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.04	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-61.41	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	0.15	30	-72.34	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	30	1000	-51.95	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	6000	26000	-30.98	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	26000	40000	-34.36	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-59.96	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.58	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.22	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.39	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.36	-13	PASS

N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.68	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.15	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.34	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.21	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.26	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.36	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.99	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.22	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-60.83	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	0.15	30	-73.17	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	30	1000	-52.02	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	3000	6000	-30.52	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	6000	26000	-30.94	-13	PASS

450-35 50										
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.74	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-71.94	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.21	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.95	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.08	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.07	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.84	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.27	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.41	-13	PASS
N78-3 450-35	30	15	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.81	-13	PASS

50										
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.20	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	0.15	30	-72.90	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	1000	3000	-37.34	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	3000	6000	-30.32	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	6000	26000	-31.00	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	26000	40000	-34.34	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.04	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-72.68	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.01	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.38	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.48	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.76	-13	PASS

N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.13	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.01	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.67	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.04	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.35	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.28	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.21	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	0.15	30	-72.50	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	30	1000	-52.08	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	1000	3000	-37.36	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	6000	26000	-30.79	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	26000	40000	-34.34	-13	PASS

450-35 50										
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-60.96	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-69.98	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.10	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.37	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.42	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.88	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.24	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-60.16	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.75	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.98	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.21	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
N78-3 450-35	30	15	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.24	-13	PASS

50										
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-61.09	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	0.15	30	-71.71	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	30	1000	-52.31	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	1000	3000	-37.31	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	6000	26000	-30.92	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	26000	40000	-33.98	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.77	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-70.39	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-51.96	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.23	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.08	-13	PASS

N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.34	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.79	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.18	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.46	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.88	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.34	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-60.61	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	0.15	30	-72.17	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	30	1000	-51.92	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	1000	3000	-37.41	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	26000	40000	-34.25	-13	PASS
N78-3	30	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.58	-43	PASS

450-35 50										
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-71.92	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.91	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.35	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.34	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.98	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.23	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-60.89	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.07	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.90	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.48	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.54	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.93	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.04	-13	PASS
N78-3 450-35	30	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-61.00	-43	PASS

50										
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	0.15	30	-73.62	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	30	1000	-51.98	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	1000	3000	-37.26	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	6000	26000	-30.73	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.83	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.90	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.19	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.40	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.53	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.88	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.33	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.94	-43	PASS

N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.54	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.20	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.22	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-60.86	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	0.15	30	-72.29	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	30	1000	-52.08	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	1000	3000	-37.40	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	3000	6000	-30.33	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	6000	26000	-30.98	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	26000	40000	-34.09	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-60.10	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.35	-33	PASS

450-35 50										
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.08	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.34	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.30	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-73.10	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.07	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.33	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.93	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-33.88	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-59.76	-43	PASS
N78-3 450-35	30	20	DFT-16QAM	L	Outer_Full	0.15	30	-73.88	-33	PASS

50										
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	30	1000	-51.95	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	1000	3000	-37.34	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	26000	40000	-34.23	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.87	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-71.76	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.03	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.37	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.22	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-60.38	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.16	-33	PASS

N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.36	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.33	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.10	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-60.49	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	0.15	30	-72.05	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	30	1000	-52.11	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	26000	40000	-34.11	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-59.94	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-71.65	-33	PASS
N78-3	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.07	-23	PASS

450-35 50										
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.38	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.42	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.05	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.39	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-71.11	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.25	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.34	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.33	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-60.75	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	0.15	30	-71.73	-33	PASS
N78-3 450-35	30	20	DFT-16QAM	M	Outer_Full	30	1000	-51.95	-23	PASS

50										
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	1000	3000	-37.39	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	26000	40000	-34.26	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.13	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.47	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.24	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.26	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.38	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.97	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.80	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-70.84	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.16	-23	PASS

N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.34	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.75	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.13	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.46	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	0.15	30	-73.30	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	30	1000	-51.78	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	3000	6000	-30.34	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	6000	26000	-30.54	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	26000	40000	-34.08	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.70	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-73.19	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.17	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.40	-13	PASS

450-35 50										
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.96	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.28	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.97	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-71.85	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-51.87	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.40	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.13	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-60.41	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	0.15	30	-71.41	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	30	1000	-52.36	-23	PASS
N78-3 450-35	30	20	DFT-16QAM	H	Outer_Full	1000	3000	-37.46	-13	PASS

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N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	6000	26000	-30.79	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	26000	40000	-34.30	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.98	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-70.01	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.12	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.47	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.18	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.06	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.00	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.45	-13	PASS

N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.35	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.64	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.05	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.83	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	0.15	30	-71.63	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	30	1000	-52.14	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	1000	3000	-37.37	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	3000	6000	-30.38	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	6000	26000	-30.91	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-60.98	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.36	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.93	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.40	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.49	-13	PASS

450-35 50										
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.26	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-60.64	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-70.83	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.20	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.35	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.33	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.18	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.00	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	0.15	30	-71.98	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	30	1000	-52.28	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	1000	3000	-37.37	-13	PASS
N78-3 450-35	30	40	DFT-16QAM	L	Outer_Full	3000	6000	-30.44	-13	PASS

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N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	26000	40000	-33.93	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-60.19	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-71.57	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.12	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.48	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.35	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-60.81	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.90	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.24	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.37	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.40	-13	PASS

N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.88	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.10	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.09	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	0.15	30	-72.47	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	1000	3000	-37.38	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.61	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.29	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.08	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.28	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.78	-13	PASS

450-35 50										
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.19	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-71.70	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.25	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.52	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.80	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	0.009	0.15	-61.52	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	0.15	30	-72.77	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	30	1000	-52.09	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	1000	3000	-37.23	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	3000	6000	-30.38	-13	PASS
N78-3 450-35	30	40	DFT-16QAM	M	Outer_Full	6000	26000	-30.79	-13	PASS

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N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.44	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.36	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	30	1000	-51.96	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.44	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.18	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-60.05	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-71.68	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.29	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.32	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.71	-13	PASS

N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.29	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	0.15	30	-71.01	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	30	1000	-51.77	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	26000	40000	-34.25	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.98	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-73.58	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.24	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.30	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.35	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.69	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.12	-13	PASS

450-35 50										
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-60.60	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.43	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.06	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.33	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.36	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	0.009	0.15	-60.93	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	0.15	30	-72.09	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	30	1000	-52.15	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	1000	3000	-37.36	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	3000	6000	-30.52	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	6000	26000	-30.87	-13	PASS
N78-3 450-35	30	40	DFT-16QAM	H	Outer_Full	26000	40000	-34.14	-13	PASS

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N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-60.42	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.78	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.04	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.36	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.73	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.06	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.99	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.85	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.19	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.39	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.22	-13	PASS

N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.11	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	0.15	30	-72.04	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	30	1000	-52.20	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	3000	6000	-30.47	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	6000	26000	-31.00	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	26000	40000	-34.22	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.97	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.69	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.22	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.25	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.97	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.05	-13	PASS
N78-3	30	50	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-60.58	-43	PASS

450-35 50										
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-73.58	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.26	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.34	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.32	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.04	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.37	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	0.15	30	-70.91	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	30	1000	-51.91	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	3000	6000	-30.22	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	6000	26000	-30.59	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	26000	40000	-34.30	-13	PASS
N78-3 450-35	30	50	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.09	-43	PASS

50										
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.20	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.21	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.47	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.24	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-61.14	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.03	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.19	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.35	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.42	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.71	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.11	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	0.009	0.15	-60.96	-43	PASS

N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	0.15	30	-72.60	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	30	1000	-52.11	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	1000	3000	-37.46	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	3000	6000	-30.16	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	26000	40000	-34.33	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-59.65	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.94	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.24	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.48	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.97	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-60.96	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-70.31	-33	PASS

450-35 50										
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	30	1000	-51.96	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.50	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.16	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.11	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	0.009	0.15	-61.53	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	0.15	30	-72.70	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	30	1000	-52.11	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	1000	3000	-37.50	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Outer_Full	26000	40000	-33.98	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.24	-43	PASS
N78-3 450-35	30	50	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.08	-33	PASS

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N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.13	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.44	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.88	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.14	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.22	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.38	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.02	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.19	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.33	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.26	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.45	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	0.15	30	-71.77	-33	PASS

N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	1000	3000	-37.41	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	3000	6000	-30.33	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	6000	26000	-30.79	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.50	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.44	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	30	1000	-51.93	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.41	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.34	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.68	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-33.91	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-60.98	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-73.05	-33	PASS
N78-3	30	50	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.15	-23	PASS

450-35 50										
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-33.97	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	0.009	0.15	-60.94	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	0.15	30	-71.43	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	30	1000	-51.96	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	1000	3000	-37.35	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	6000	26000	-30.91	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Outer_Full	26000	40000	-34.07	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.87	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.53	-33	PASS
N78-3 450-35	30	50	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.21	-23	PASS

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N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.41	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.47	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.93	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.07	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-60.62	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-73.34	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.18	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.67	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.31	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	0.009	0.15	-60.56	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	0.15	30	-73.07	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	30	1000	-52.10	-23	PASS

N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	1000	3000	-37.48	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	3000	6000	-30.38	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	26000	40000	-34.01	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.79	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-70.70	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.04	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.39	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-60.98	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.31	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.42	-13	PASS

450-35 50										
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.42	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.64	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	0.15	30	-71.57	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	30	1000	-52.03	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	1000	3000	-37.35	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	6000	26000	-30.96	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Outer_Full	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-60.18	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-71.36	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	30	1000	-51.99	-23	PASS
N78-3 450-35	30	60	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.25	-13	PASS

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N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.12	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-60.44	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.83	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.12	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.33	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.13	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	0.009	0.15	-60.91	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	0.15	30	-71.52	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	30	1000	-51.95	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	1000	3000	-37.44	-13	PASS

N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	6000	26000	-30.88	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	26000	40000	-34.36	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.68	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.81	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.74	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.37	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.14	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-58.77	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.06	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.14	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.46	-13	PASS

450-35 50										
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.24	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.47	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	0.15	30	-70.92	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	30	1000	-51.98	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	1000	3000	-37.46	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	3000	6000	-30.47	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Outer_Full	26000	40000	-34.09	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.99	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-71.51	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.17	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.37	-13	PASS
N78-3 450-35	30	60	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.34	-13	PASS

50										
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.80	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.05	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.55	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-71.79	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	30	1000	-51.95	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.31	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.16	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.12	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.06	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	0.15	30	-71.72	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	30	1000	-51.96	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	1000	3000	-37.44	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	3000	6000	-30.40	-13	PASS

N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	6000	26000	-30.93	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	26000	40000	-33.88	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-60.83	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-71.75	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.10	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.95	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.35	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.33	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-71.68	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.24	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.46	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.87	-13	PASS

450-35 50										
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.44	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	0.15	30	-71.64	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	30	1000	-52.03	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	1000	3000	-37.46	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	3000	6000	-30.49	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Outer_Full	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.91	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.19	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	30	1000	-51.96	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.31	-13	PASS
N78-3 450-35	30	60	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.64	-13	PASS

50										
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.29	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.93	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.99	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.20	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.48	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.38	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.92	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.46	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	0.15	30	-72.57	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	30	1000	-52.15	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	1000	3000	-37.40	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	6000	26000	-30.76	-13	PASS

N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	26000	40000	-34.13	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.70	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.94	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.28	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.79	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.15	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-60.83	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.10	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.86	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.46	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.23	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.98	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.08	-13	PASS

450-35 50										
N78-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.25	-43	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	0.15	30	-71.15	-33	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	30	1000	-52.09	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	3000	6000	-30.35	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	6000	26000	-30.95	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Outer_Full	26000	40000	-33.98	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-61.09	-43	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.01	-33	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.30	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.68	-13	PASS
N78-3 450-35	30	70	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.20	-13	PASS

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N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-61.17	-43	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.01	-33	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.00	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.33	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.29	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.23	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	0.15	30	-72.23	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	30	1000	-52.15	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	1000	3000	-37.37	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	3000	6000	-30.18	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	26000	40000	-34.23	-13	PASS

N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.38	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.21	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.65	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.47	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.27	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.96	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.37	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-74.14	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.01	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.36	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.14	-13	PASS
N78-3	30	70	DFT-16QAM	M	Outer_Full	0.009	0.15	-60.34	-43	PASS

450-35 50										
N78-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	0.15	30	-70.94	-33	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	30	1000	-52.31	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	1000	3000	-37.47	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Outer_Full	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.02	-43	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.70	-33	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.13	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.52	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.25	-13	PASS
N78-3 450-35	30	70	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-60.99	-43	PASS

50										
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.18	-33	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	30	1000	-51.95	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.40	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.68	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	0.009	0.15	-60.85	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	0.15	30	-72.06	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	30	1000	-51.99	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	1000	3000	-37.46	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	26000	40000	-33.91	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-60.84	-43	PASS

N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.34	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.04	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.36	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.63	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.62	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.98	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.11	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.37	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.28	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-33.99	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.81	-43	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	0.15	30	-72.81	-33	PASS

450-35 50										
N78-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	30	1000	-51.73	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	1000	3000	-37.36	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	3000	6000	-30.24	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	6000	26000	-30.78	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Outer_Full	26000	40000	-34.14	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.43	-43	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.94	-33	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.01	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.73	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-63.06	-43	PASS
N78-3 450-35	30	70	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-69.95	-33	PASS

50										
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.20	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.44	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.38	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.10	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.77	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	0.15	30	-69.76	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	30	1000	-52.02	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	1000	3000	-37.47	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	6000	26000	-30.88	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	26000	40000	-34.16	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-60.99	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.44	-33	PASS

N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.10	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.07	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.22	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-70.89	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.13	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.12	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.47	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	0.15	30	-72.75	-33	PASS
N78-3	30	80	DFT-16QAM	L	Outer_Full	30	1000	-51.72	-23	PASS

450-35 50										
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	1000	3000	-37.47	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	3000	6000	-30.30	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	26000	40000	-34.18	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.91	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-71.77	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.28	-23	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.39	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.35	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-61.65	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.52	-33	PASS
N78-3 450-35	30	80	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.07	-23	PASS

50										
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.90	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.87	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	0.15	30	-70.96	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	30	1000	-52.01	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	6000	26000	-30.92	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	26000	40000	-34.02	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.35	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-70.10	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.20	-23	PASS

N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-33.95	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.97	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-73.28	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.07	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.28	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.06	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	0.15	30	-72.13	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	30	1000	-52.04	-23	PASS
N78-3	30	80	DFT-16QAM	M	Outer_Full	1000	3000	-37.51	-13	PASS

450-35 50										
N78-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	3000	6000	-30.35	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	6000	26000	-30.54	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	26000	40000	-33.99	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.26	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.02	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.22	-23	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.31	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.25	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-31.01	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-33.79	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.24	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-71.63	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.22	-23	PASS
N78-3 450-35	30	80	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.39	-13	PASS

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N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.57	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.79	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	0.15	30	-72.65	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	30	1000	-52.21	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	6000	26000	-30.96	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	26000	40000	-34.23	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-60.99	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.13	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.34	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.45	-13	PASS

N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.21	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.15	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-71.46	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.03	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.33	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.18	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.30	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.46	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	0.15	30	-71.47	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	30	1000	-51.98	-23	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	1000	3000	-37.31	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	3000	6000	-30.25	-13	PASS

450-35 50										
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	6000	26000	-30.99	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	26000	40000	-34.12	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.85	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.43	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.00	-23	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.24	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.34	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.97	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.15	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.94	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.15	-23	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.39	-13	PASS
N78-3 450-35	30	80	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.26	-13	PASS

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N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.67	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.09	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.20	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	0.15	30	-72.34	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	30	1000	-52.16	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	1000	3000	-37.36	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.44	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.54	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.16	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.26	-13	PASS

N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.74	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.15	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.41	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.76	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.35	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.40	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.67	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.08	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	0.15	30	-72.13	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	30	1000	-52.15	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	1000	3000	-37.34	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	3000	6000	-30.42	-13	PASS
N78-3	30	90	DFT-16QAM	L	Outer_Full	6000	26000	-30.93	-13	PASS

450-35 50										
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	26000	40000	-34.13	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.37	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-72.24	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.26	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.38	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.32	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.78	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.10	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.13	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.99	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.11	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.40	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.38	-13	PASS
N78-3 450-35	30	90	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.94	-13	PASS

50										
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.16	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.64	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	0.15	30	-71.52	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	30	1000	-51.85	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	1000	3000	-37.44	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	3000	6000	-30.38	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	26000	40000	-34.10	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.35	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.67	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.21	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.47	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.99	-13	PASS

N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.08	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.60	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-70.85	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.52	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.74	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.28	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	0.009	0.15	-61.79	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	0.15	30	-72.17	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	30	1000	-52.28	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	1000	3000	-37.34	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	3000	6000	-30.38	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	6000	26000	-30.78	-13	PASS
N78-3	30	90	DFT-16QAM	M	Outer_Full	26000	40000	-34.17	-13	PASS

450-35 50										
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.69	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.98	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	30	1000	-51.96	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.39	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-63.13	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.08	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.09	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.46	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.42	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N78-3 450-35	30	90	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.25	-13	PASS

50										
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.44	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	0.15	30	-72.38	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	30	1000	-52.32	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	1000	3000	-37.39	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	26000	40000	-34.08	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.93	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-71.50	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.22	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.49	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.18	-13	PASS

N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.21	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-71.82	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.37	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.51	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.75	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.29	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.59	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	0.15	30	-73.18	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	30	1000	-52.33	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	1000	3000	-37.50	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	6000	26000	-30.71	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	26000	40000	-34.19	-13	PASS
N78-3	30	90	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.78	-43	PASS

450-35 50										
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.37	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.21	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.44	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.74	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.25	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.71	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.80	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.21	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.21	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.68	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.20	-13	PASS
N78-3 450-35	30	100	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.19	-43	PASS

50										
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	0.15	30	-70.61	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	30	1000	-51.91	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	1000	3000	-37.43	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	6000	26000	-30.75	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	26000	40000	-34.04	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.24	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-71.90	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.89	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.44	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.28	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.13	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.05	-43	PASS

N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.70	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.59	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.49	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.22	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.72	-43	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	0.15	30	-72.44	-33	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	30	1000	-52.10	-23	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	1000	3000	-37.53	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Outer_Full	26000	40000	-34.24	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.26	-43	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.33	-33	PASS

450-35 50										
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	30	1000	-51.96	-23	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.50	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.38	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.23	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-61.94	-43	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.73	-33	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.38	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.92	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.06	-43	PASS
N78-3 450-35	30	100	DFT-QPSK	M	Outer_Full	0.15	30	-73.57	-33	PASS

50										
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	30	1000	-52.03	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	1000	3000	-37.44	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	3000	6000	-30.22	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	6000	26000	-30.73	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.27	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-69.91	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.27	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.33	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.80	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.29	-33	PASS

N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.08	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.46	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.72	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.03	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	0.009	0.15	-61.85	-43	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	0.15	30	-71.59	-33	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	30	1000	-51.89	-23	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	1000	3000	-37.47	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	3000	6000	-30.29	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	26000	40000	-34.14	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-63.01	-43	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-70.59	-33	PASS
N78-3	30	100	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.20	-23	PASS

450-35 50										
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.51	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.27	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.12	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.91	-43	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-71.33	-33	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.13	-23	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.35	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-33.99	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.69	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	0.15	30	-70.92	-33	PASS
N78-3 450-35	30	100	DFT-QPSK	H	Outer_Full	30	1000	-52.15	-23	PASS

50										
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	1000	3000	-37.44	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	3000	6000	-30.28	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	6000	26000	-30.64	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.15	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.58	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.21	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.48	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.59	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.12	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.14	-23	PASS

N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.50	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.90	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.15	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	0.009	0.15	-61.71	-43	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	0.15	30	-73.17	-33	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	30	1000	-52.31	-23	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	1000	3000	-37.49	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	3000	6000	-30.26	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	6000	26000	-30.74	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Outer_Full	26000	40000	-33.94	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.20	-43	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-73.07	-33	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.27	-23	PASS
N78-3	30	100	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.43	-13	PASS

450-35 50										
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.12	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.70	-43	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.86	-33	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.32	-23	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.35	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.22	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.23	-13	PASS

Test Graphs

