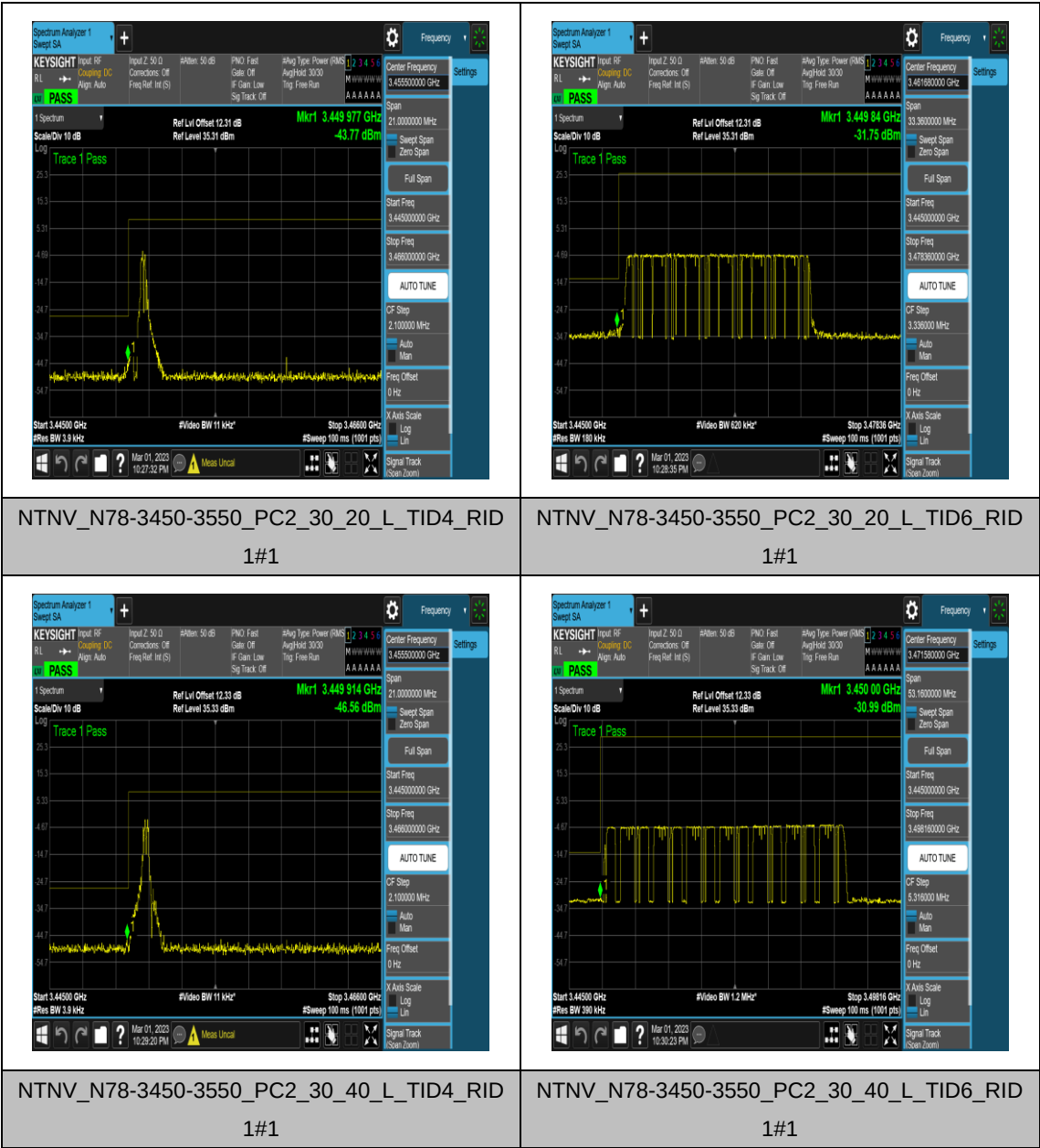
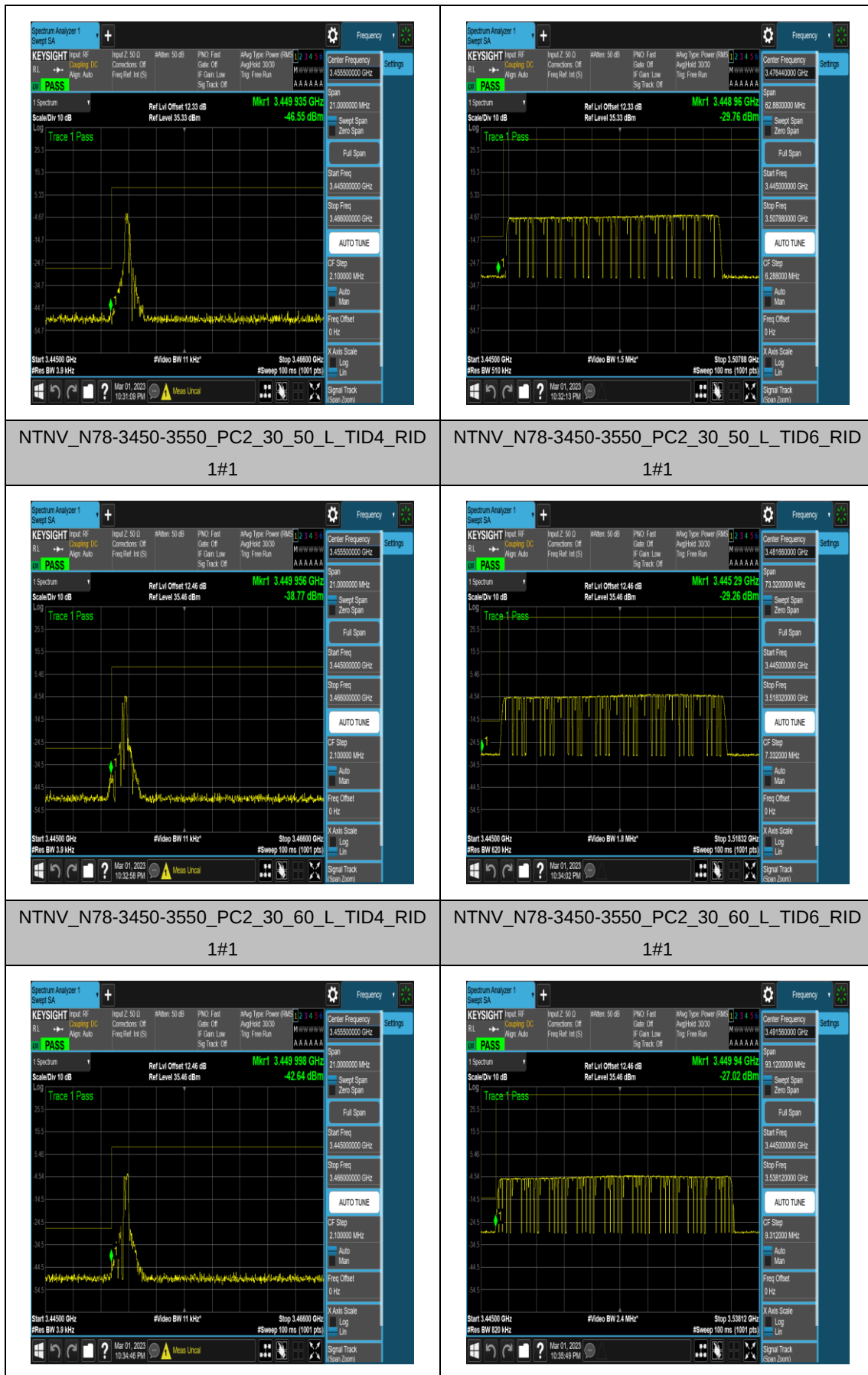
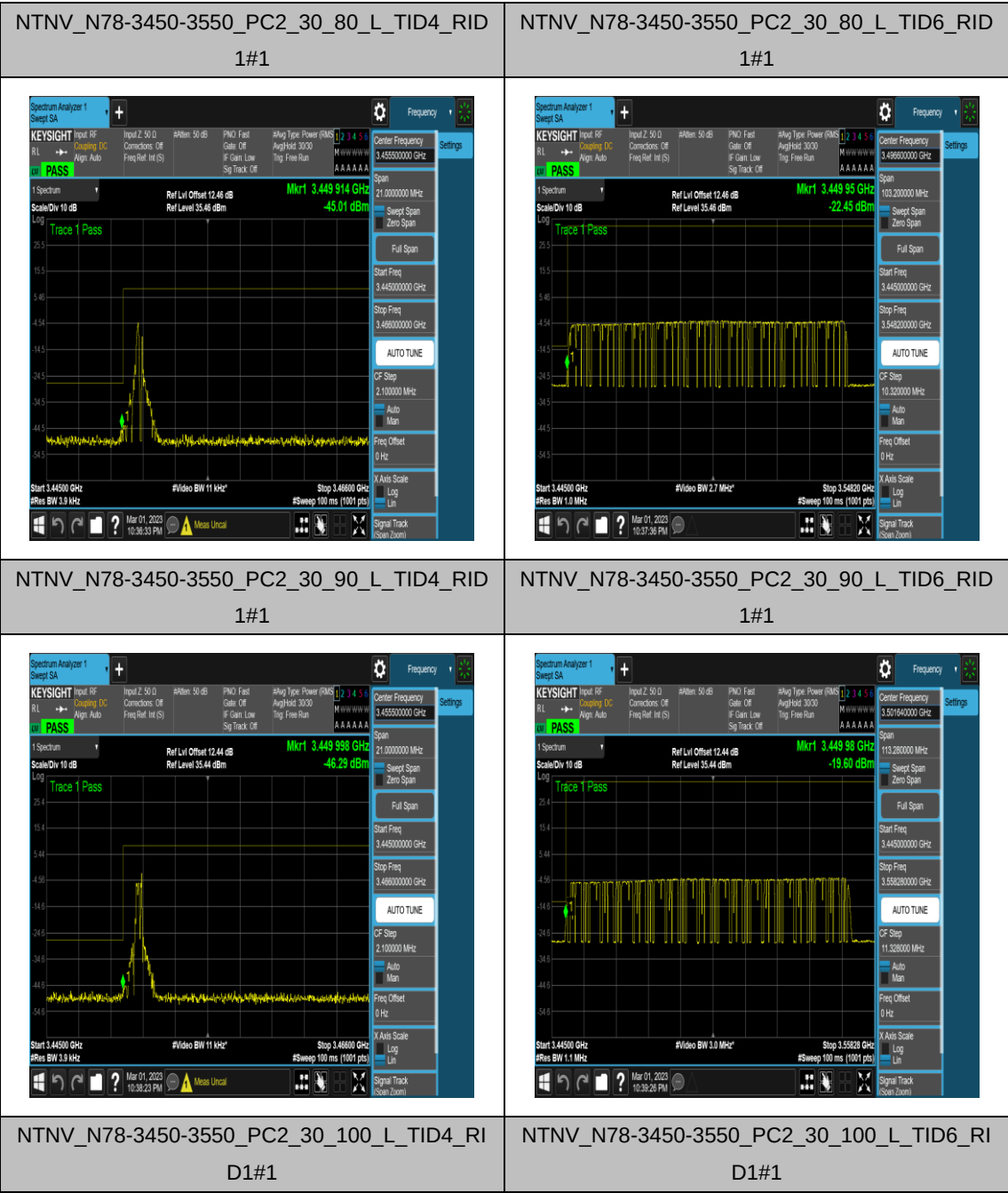
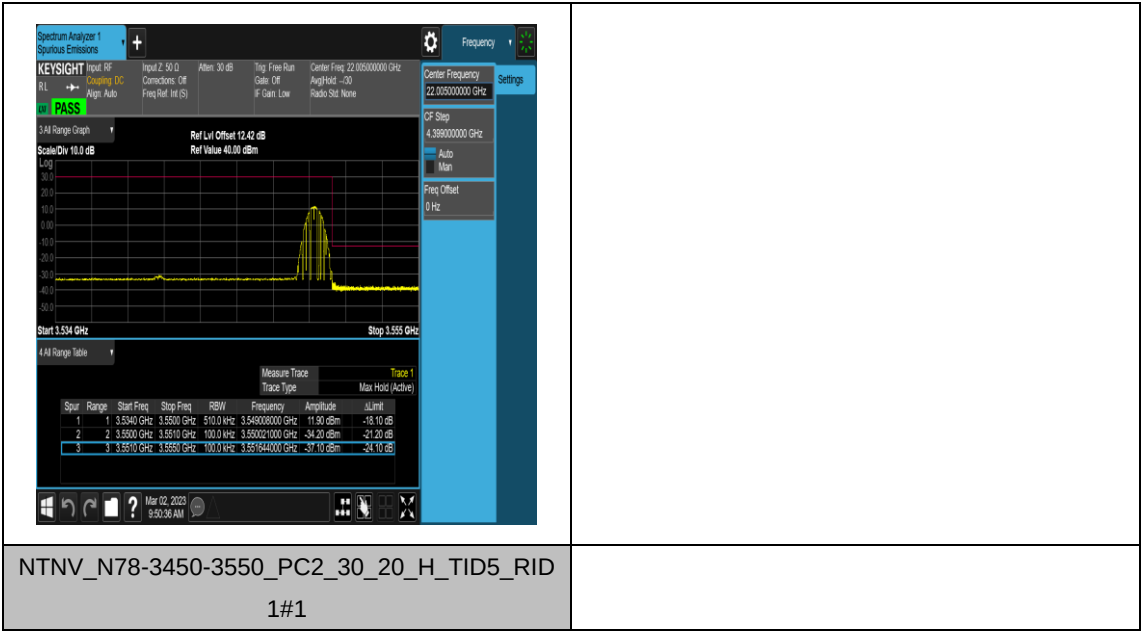


Test Graphs









Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-59.96	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-74.73	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.50	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-46.73	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.80	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-44.41	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-60.25	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-76.07	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-60.78	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-46.90	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-42.81	-13	PASS
N78-3 450-35	30	20	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-44.27	-13	PASS

50										
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-55.88	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	0.15	30	-74.75	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	30	1000	-60.44	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	1000	3000	-46.76	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	3000	12000	-42.69	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	12000	20000	-44.50	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-60.52	-43	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	0.15	30	-75.24	-33	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	30	1000	-60.60	-23	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	1000	3000	-46.95	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	3000	12000	-42.71	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	12000	20000	-44.40	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-57.77	-43	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	0.15	30	-73.53	-33	PASS

N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	30	1000	-60.24	-23	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	1000	3000	-46.70	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	3000	12000	-42.75	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	12000	20000	-44.66	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	0.009	0.15	-58.59	-43	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	0.15	30	-75.34	-33	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	30	1000	-59.96	-23	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	1000	3000	-46.64	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	3000	12000	-42.39	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	12000	20000	-44.32	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-59.89	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-73.03	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-60.62	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-46.63	-13	PASS
N78-3	30	20	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-42.77	-13	PASS

450-35 50										
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-44.59	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-55.53	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-74.65	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-60.36	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-46.74	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-42.88	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-44.64	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.68	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	0.15	30	-75.27	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	30	1000	-60.04	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	1000	3000	-46.48	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	3000	12000	-42.87	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	12000	20000	-44.73	-13	PASS
N78-3 450-35	30	20	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.60	-43	PASS

50										
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	0.15	30	-75.62	-33	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	30	1000	-60.47	-23	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	1000	3000	-46.78	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	3000	12000	-42.89	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	12000	20000	-44.45	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-59.00	-43	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	0.15	30	-72.87	-33	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	30	1000	-60.47	-23	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	1000	3000	-46.78	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	3000	12000	-42.69	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	12000	20000	-44.18	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	0.009	0.15	-61.83	-43	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	0.15	30	-72.54	-33	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	30	1000	-60.62	-23	PASS

N78-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	1000	3000	-46.55	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	3000	12000	-42.52	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	12000	20000	-44.49	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-58.97	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-75.27	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.58	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-46.85	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-42.63	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-44.50	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-60.69	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.19	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-60.18	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-46.66	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-42.78	-13	PASS
N78-3	30	20	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-44.60	-13	PASS

450-35 50										
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-56.35	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	0.15	30	-74.46	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	30	1000	-60.48	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	1000	3000	-46.78	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	3000	12000	-42.63	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	12000	20000	-44.63	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-59.42	-43	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	0.15	30	-72.92	-33	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	30	1000	-60.08	-23	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	1000	3000	-46.70	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	3000	12000	-42.29	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	12000	20000	-44.75	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-59.94	-43	PASS
N78-3 450-35	30	20	CP-QPSK	H	Edge_1RB_Right	0.15	30	-72.65	-33	PASS

50										
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	30	1000	-60.67	-23	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	1000	3000	-46.55	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	3000	12000	-42.74	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	12000	20000	-44.22	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	0.009	0.15	-56.29	-43	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	0.15	30	-70.87	-33	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	30	1000	-60.46	-23	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	1000	3000	-46.59	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	3000	12000	-42.68	-13	PASS
N78-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	12000	20000	-44.36	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-59.82	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-73.40	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.73	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-46.73	-13	PASS

N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.72	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-44.55	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-55.42	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.55	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-60.68	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-46.80	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-42.54	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-44.40	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-58.88	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	0.15	30	-74.94	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	30	1000	-60.54	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	1000	3000	-46.75	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	3000	12000	-42.56	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	12000	20000	-44.28	-13	PASS
N78-3	30	40	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-58.57	-43	PASS

450-35 50										
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	0.15	30	-73.18	-33	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	30	1000	-60.83	-23	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	1000	3000	-46.78	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	3000	12000	-42.89	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	12000	20000	-44.50	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.28	-43	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	0.15	30	-74.23	-33	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	30	1000	-59.85	-23	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	1000	3000	-46.79	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	3000	12000	-42.75	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	12000	20000	-44.60	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	0.009	0.15	-57.48	-43	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	0.15	30	-73.92	-33	PASS
N78-3 450-35	30	40	CP-QPSK	L	Outer_Full	30	1000	-60.54	-23	PASS

50										
N78-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	1000	3000	-46.75	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	3000	12000	-42.70	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	12000	20000	-44.33	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-59.78	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-73.84	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-60.47	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-46.85	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-42.68	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-44.26	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-71.03	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.14	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-60.76	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-47.01	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-42.66	-13	PASS

N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-44.54	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-68.48	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	0.15	30	-72.79	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	30	1000	-60.19	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	1000	3000	-47.01	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	3000	12000	-42.46	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	12000	20000	-44.40	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-70.54	-43	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	0.15	30	-71.25	-33	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	30	1000	-60.66	-23	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	1000	3000	-47.04	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	3000	12000	-42.60	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	12000	20000	-44.11	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-67.36	-43	PASS
N78-3	30	40	CP-QPSK	M	Edge_1RB_Right	0.15	30	-69.91	-33	PASS

450-35 50										
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	30	1000	-60.57	-23	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	1000	3000	-46.63	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	3000	12000	-42.69	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	12000	20000	-44.23	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	0.009	0.15	-56.61	-43	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	0.15	30	-59.77	-33	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	30	1000	-60.60	-23	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	1000	3000	-46.73	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	3000	12000	-42.83	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	12000	20000	-44.39	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-57.10	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-59.47	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.48	-23	PASS
N78-3 450-35	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-46.89	-13	PASS

50										
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-42.78	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-44.31	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-57.48	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-57.11	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-60.67	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-47.17	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-42.77	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-44.35	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-72.71	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	0.15	30	-69.31	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	30	1000	-60.64	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	1000	3000	-46.93	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	3000	12000	-42.64	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	12000	20000	-44.40	-13	PASS

N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-73.24	-43	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	0.15	30	-67.19	-33	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	30	1000	-60.38	-23	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	1000	3000	-47.15	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	3000	12000	-42.54	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	12000	20000	-44.52	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-73.08	-43	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	0.15	30	-67.41	-33	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	30	1000	-60.62	-23	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	1000	3000	-47.12	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	3000	12000	-42.89	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	12000	20000	-44.62	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	0.009	0.15	-72.50	-43	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	0.15	30	-69.94	-33	PASS
N78-3	30	40	CP-QPSK	H	Outer_Full	30	1000	-60.65	-23	PASS

450-35 50										
N78-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	1000	3000	-47.10	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	3000	12000	-42.68	-13	PASS
N78-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	12000	20000	-44.53	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-72.37	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-68.19	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.42	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-47.27	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.71	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-44.71	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-73.46	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-70.15	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	30	1000	-60.45	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-47.16	-13	PASS
N78-3 450-35	30	50	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-42.73	-13	PASS

50										
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-44.59	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	0.009	0.15	-72.76	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	0.15	30	-70.00	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	30	1000	-60.42	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	1000	3000	-47.16	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	3000	12000	-42.80	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	12000	20000	-44.67	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-72.48	-43	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	0.15	30	-68.67	-33	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	30	1000	-60.22	-23	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	1000	3000	-46.95	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	3000	12000	-42.83	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	12000	20000	-44.67	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-71.86	-43	PASS

N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	0.15	30	-67.60	-33	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	30	1000	-60.09	-23	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	1000	3000	-47.18	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	3000	12000	-43.02	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	12000	20000	-44.59	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	0.009	0.15	-72.49	-43	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	0.15	30	-68.07	-33	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	30	1000	-60.07	-23	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	1000	3000	-46.98	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	3000	12000	-42.80	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	12000	20000	-44.58	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-73.24	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-68.67	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	30	1000	-59.82	-23	PASS
N78-3	30	50	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-46.32	-13	PASS

450-35 50										
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-42.89	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-44.45	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-74.11	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-74.52	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	30	1000	-60.31	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-47.13	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-42.54	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-44.33	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	0.009	0.15	-73.03	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	0.15	30	-76.56	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	30	1000	-60.25	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	1000	3000	-46.97	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	3000	12000	-41.69	-13	PASS
N78-3 450-35	30	50	DFT-QPSK	M	Outer_Full	12000	20000	-44.60	-13	PASS

50										
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-73.19	-43	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	0.15	30	-72.60	-33	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	30	1000	-60.52	-23	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	1000	3000	-46.86	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	3000	12000	-42.64	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	12000	20000	-44.63	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-60.07	-43	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	0.15	30	-70.90	-33	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	30	1000	-59.98	-23	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	1000	3000	-46.62	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	3000	12000	-42.69	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	12000	20000	-44.42	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	0.009	0.15	-65.32	-43	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	0.15	30	-68.55	-33	PASS

N78-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	30	1000	-59.93	-23	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	1000	3000	-46.65	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	3000	12000	-42.91	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	12000	20000	-44.49	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-59.24	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-69.12	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.54	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-46.75	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-42.85	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-44.28	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-59.93	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-68.19	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	30	1000	-60.56	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-46.67	-13	PASS
N78-3	30	50	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-42.94	-13	PASS

450-35 50										
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-44.33	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	0.009	0.15	-48.84	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	0.15	30	-67.27	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	30	1000	-60.51	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	1000	3000	-46.59	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	3000	12000	-41.28	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	12000	20000	-44.44	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-50.11	-43	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	0.15	30	-67.86	-33	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	30	1000	-60.26	-23	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	1000	3000	-46.79	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	3000	12000	-42.80	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	12000	20000	-44.55	-13	PASS
N78-3 450-35	30	50	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-47.27	-43	PASS

50										
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	0.15	30	-68.72	-33	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	30	1000	-60.20	-23	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	1000	3000	-46.76	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	3000	12000	-42.86	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	12000	20000	-44.45	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	0.009	0.15	-49.78	-43	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	0.15	30	-69.64	-33	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	30	1000	-60.32	-23	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	1000	3000	-46.61	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	3000	12000	-42.87	-13	PASS
N78-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	12000	20000	-44.36	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-50.59	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-68.00	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.11	-23	PASS

N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-46.72	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.77	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-44.47	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-49.11	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-68.53	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	30	1000	-60.71	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-46.78	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-42.52	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-44.21	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	0.009	0.15	-50.83	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	0.15	30	-67.66	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	30	1000	-60.43	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	1000	3000	-46.74	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	3000	12000	-42.24	-13	PASS
N78-3	30	60	DFT-QPSK	L	Outer_Full	12000	20000	-44.36	-13	PASS

450-35 50										
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-50.07	-43	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	0.15	30	-68.40	-33	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	30	1000	-60.90	-23	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	1000	3000	-46.85	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	3000	12000	-42.74	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	12000	20000	-44.26	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-49.66	-43	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	0.15	30	-70.20	-33	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	30	1000	-60.62	-23	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	1000	3000	-46.79	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	3000	12000	-42.74	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	12000	20000	-44.35	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	0.009	0.15	-50.12	-43	PASS
N78-3 450-35	30	60	CP-QPSK	L	Outer_Full	0.15	30	-67.98	-33	PASS

50										
N78-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	30	1000	-60.66	-23	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	1000	3000	-46.75	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	3000	12000	-41.65	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	12000	20000	-44.42	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-50.27	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-67.04	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-59.57	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-46.95	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-42.68	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-44.09	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-49.47	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-67.94	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	30	1000	-60.72	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-46.77	-13	PASS

N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-42.76	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-44.29	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	0.009	0.15	-50.59	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	0.15	30	-67.64	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	30	1000	-60.38	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	1000	3000	-46.72	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	3000	12000	-40.54	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	12000	20000	-44.69	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-50.22	-43	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	0.15	30	-69.96	-33	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	30	1000	-60.40	-23	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	1000	3000	-46.72	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	3000	12000	-42.74	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	12000	20000	-44.50	-13	PASS
N78-3	30	60	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-50.91	-43	PASS

450-35 50										
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	0.15	30	-68.16	-33	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	30	1000	-60.71	-23	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	1000	3000	-46.73	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	3000	12000	-42.63	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	12000	20000	-44.69	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	0.009	0.15	-47.12	-43	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	0.15	30	-68.81	-33	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	30	1000	-60.41	-23	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	1000	3000	-46.73	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	3000	12000	-42.36	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	12000	20000	-44.40	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-51.58	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-67.17	-33	PASS
N78-3 450-35	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.79	-23	PASS

50										
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-46.86	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-42.85	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-44.69	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-51.20	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-66.83	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	30	1000	-60.58	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-46.85	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-42.54	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-44.54	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	0.009	0.15	-51.19	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	0.15	30	-68.79	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	30	1000	-60.40	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	1000	3000	-46.90	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	3000	12000	-42.06	-13	PASS

N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	12000	20000	-44.47	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-49.99	-43	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	0.15	30	-67.75	-33	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	30	1000	-60.43	-23	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	1000	3000	-46.82	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	3000	12000	-42.51	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	12000	20000	-44.67	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-51.85	-43	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	0.15	30	-68.36	-33	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	30	1000	-60.45	-23	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	1000	3000	-46.80	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	3000	12000	-42.97	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	12000	20000	-44.29	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	0.009	0.15	-51.69	-43	PASS
N78-3	30	60	CP-QPSK	H	Outer_Full	0.15	30	-68.29	-33	PASS

450-35 50										
N78-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	30	1000	-60.12	-23	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	1000	3000	-46.65	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	3000	12000	-41.33	-13	PASS
N78-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	12000	20000	-1000.0 0	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-48.82	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-66.97	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.33	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-46.71	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.83	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-44.68	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-50.68	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-68.20	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	30	1000	-60.38	-23	PASS
N78-3 450-35	30	80	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-46.85	-13	PASS

50										
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-42.59	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-44.61	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	0.009	0.15	-46.95	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	0.15	30	-67.27	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	30	1000	-60.15	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	1000	3000	-46.83	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	3000	12000	-40.16	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	12000	20000	-44.49	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-49.93	-43	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	0.15	30	-68.65	-33	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	30	1000	-60.65	-23	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	1000	3000	-46.78	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	3000	12000	-42.78	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	12000	20000	-44.45	-13	PASS

N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-50.78	-43	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	0.15	30	-66.46	-33	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	30	1000	-60.68	-23	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	1000	3000	-46.91	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	3000	12000	-42.83	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	12000	20000	-44.35	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	0.009	0.15	-47.27	-43	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	0.15	30	-67.98	-33	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	30	1000	-60.67	-23	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	1000	3000	-46.64	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	3000	12000	-41.06	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	12000	20000	-44.53	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-48.76	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-69.75	-33	PASS
N78-3	30	80	DFT-QPSK	M	Edge_1RB_Left	30	1000	-60.65	-23	PASS

450-35 50										
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-46.90	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-42.86	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-44.62	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-48.65	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-68.82	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	30	1000	-60.42	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-46.78	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-42.82	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-44.55	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	0.009	0.15	-50.28	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	0.15	30	-67.53	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	30	1000	-60.75	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	1000	3000	-46.74	-13	PASS
N78-3 450-35	30	80	DFT-QPSK	M	Outer_Full	3000	12000	-39.20	-13	PASS

50										
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	12000	20000	-44.63	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-50.02	-43	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	0.15	30	-68.12	-33	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	30	1000	-60.56	-23	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	1000	3000	-46.96	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	3000	12000	-42.75	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	12000	20000	-44.42	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-50.03	-43	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	0.15	30	-69.48	-33	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	30	1000	-60.46	-23	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	1000	3000	-46.79	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	3000	12000	-42.69	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	12000	20000	-44.60	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	0.009	0.15	-48.49	-43	PASS

N78-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	0.15	30	-66.28	-33	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	30	1000	-60.61	-23	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	1000	3000	-46.61	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	3000	12000	-42.74	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	12000	20000	-44.66	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-49.87	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-67.83	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.30	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-46.74	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-42.84	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-44.49	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-47.33	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-67.06	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	30	1000	-60.29	-23	PASS
N78-3	30	80	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-46.82	-13	PASS

450-35 50										
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-42.64	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-44.56	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	0.009	0.15	-48.24	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	0.15	30	-68.74	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	30	1000	-60.63	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	1000	3000	-46.77	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	3000	12000	-37.79	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	12000	20000	-44.57	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-50.35	-43	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	0.15	30	-69.15	-33	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	30	1000	-60.80	-23	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	1000	3000	-46.90	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	3000	12000	-42.77	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	12000	20000	-44.63	-13	PASS

50										
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-49.78	-43	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	0.15	30	-67.44	-33	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	30	1000	-60.60	-23	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	1000	3000	-46.65	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	3000	12000	-42.84	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	12000	20000	-44.73	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	0.009	0.15	-48.76	-43	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	0.15	30	-67.09	-33	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	30	1000	-60.56	-23	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	1000	3000	-46.86	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	3000	12000	-42.61	-13	PASS
N78-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	12000	20000	-44.52	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-49.39	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-68.73	-33	PASS

N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.79	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-46.66	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.63	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-44.63	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-49.57	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-68.59	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	30	1000	-60.66	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-46.87	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-42.67	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-44.60	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	0.009	0.15	-49.91	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	0.15	30	-66.95	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	30	1000	-60.37	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	1000	3000	-46.70	-13	PASS
N78-3	30	90	DFT-QPSK	L	Outer_Full	3000	12000	-40.98	-13	PASS

450-35 50										
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	12000	20000	-44.67	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-47.94	-43	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	0.15	30	-68.84	-33	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	30	1000	-60.60	-23	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	1000	3000	-46.48	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	3000	12000	-42.62	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	12000	20000	-44.76	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-48.15	-43	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	0.15	30	-68.13	-33	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	30	1000	-60.79	-23	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	1000	3000	-46.82	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	3000	12000	-42.53	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	12000	20000	-44.47	-13	PASS
N78-3 450-35	30	90	CP-QPSK	L	Outer_Full	0.009	0.15	-48.36	-43	PASS

50										
N78-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	0.15	30	-66.72	-33	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	30	1000	-60.27	-23	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	1000	3000	-46.66	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	3000	12000	-42.54	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	12000	20000	-44.52	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-50.33	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-68.40	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	30	1000	-60.39	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-46.85	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-42.71	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-44.65	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-50.81	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-68.09	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	30	1000	-60.75	-23	PASS

N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-46.91	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-42.67	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-44.71	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	0.009	0.15	-47.89	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	0.15	30	-66.17	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	30	1000	-60.48	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	1000	3000	-46.97	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	3000	12000	-42.07	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	12000	20000	-44.74	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-49.58	-43	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	0.15	30	-68.51	-33	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	30	1000	-60.58	-23	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	1000	3000	-46.94	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	3000	12000	-42.69	-13	PASS
N78-3	30	90	CP-QPSK	M	Edge_1RB_Left	12000	20000	-44.71	-13	PASS

450-35 50										
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-48.75	-43	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	0.15	30	-68.42	-33	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	30	1000	-60.81	-23	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	1000	3000	-46.68	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	3000	12000	-43.01	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	12000	20000	-44.65	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	0.009	0.15	-48.95	-43	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	0.15	30	-68.56	-33	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	30	1000	-60.78	-23	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	1000	3000	-46.78	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	3000	12000	-42.80	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	12000	20000	-44.53	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-48.19	-43	PASS
N78-3 450-35	30	90	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-67.32	-33	PASS

50										
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.71	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-46.73	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-42.02	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-44.64	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-49.91	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-68.19	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	30	1000	-60.56	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-46.89	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	3000	12000	-42.51	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-44.64	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	0.009	0.15	-48.48	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	0.15	30	-67.89	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	30	1000	-60.82	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	1000	3000	-47.31	-13	PASS

N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	3000	12000	-41.95	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	12000	20000	-44.77	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-47.22	-43	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	0.15	30	-67.10	-33	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	30	1000	-59.93	-23	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	1000	3000	-47.20	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	3000	12000	-42.74	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	12000	20000	-44.32	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-48.89	-43	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	0.15	30	-68.65	-33	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	30	1000	-60.75	-23	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	1000	3000	-47.23	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	3000	12000	-42.92	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	12000	20000	-44.71	-13	PASS
N78-3	30	90	CP-QPSK	H	Outer_Full	0.009	0.15	-46.81	-43	PASS

450-35 50										
N78-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	0.15	30	-68.40	-33	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	30	1000	-60.67	-23	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	1000	3000	-47.03	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	3000	12000	-41.75	-13	PASS
N78-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	12000	20000	-44.55	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-51.11	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-68.41	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.51	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-46.98	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	3000	12000	-42.78	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	12000	20000	-44.58	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-50.27	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-68.46	-33	PASS
N78-3 450-35	30	100	DFT-QPSK	L	Edge_1RB_Right	30	1000	-60.28	-23	PASS

50										
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-47.22	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	3000	12000	-43.03	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Right	12000	20000	-44.77	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	0.009	0.15	-49.92	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	0.15	30	-69.65	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	30	1000	-60.69	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	1000	3000	-47.11	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	3000	12000	-41.40	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	12000	20000	-44.44	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-48.48	-43	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Left	0.15	30	-67.12	-33	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Left	30	1000	-60.81	-23	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Left	1000	3000	-47.19	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Left	3000	12000	-42.83	-13	PASS

N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Left	12000	20000	-44.66	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-49.36	-43	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Right	0.15	30	-65.94	-33	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Right	30	1000	-60.57	-23	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Right	1000	3000	-47.14	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Right	3000	12000	-42.77	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Edge_1RB_Right	12000	20000	-44.48	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Outer_Full	0.009	0.15	-48.67	-43	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Outer_Full	0.15	30	-68.19	-33	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Outer_Full	30	1000	-60.42	-23	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Outer_Full	1000	3000	-46.81	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Outer_Full	3000	12000	-41.13	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	L	Outer_Full	12000	20000	-44.70	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-48.69	-43	PASS
N78-3	30	100	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-66.65	-33	PASS

450-35 50										
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-60.69	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-47.22	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	3000	12000	-42.87	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	12000	20000	-44.59	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-50.02	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-68.06	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	30	1000	-60.48	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-47.10	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	3000	12000	-42.74	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	12000	20000	-44.61	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	0.009	0.15	-51.16	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	0.15	30	-67.95	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	30	1000	-60.54	-23	PASS
N78-3 450-35	30	100	DFT-QPSK	M	Outer_Full	1000	3000	-46.69	-13	PASS

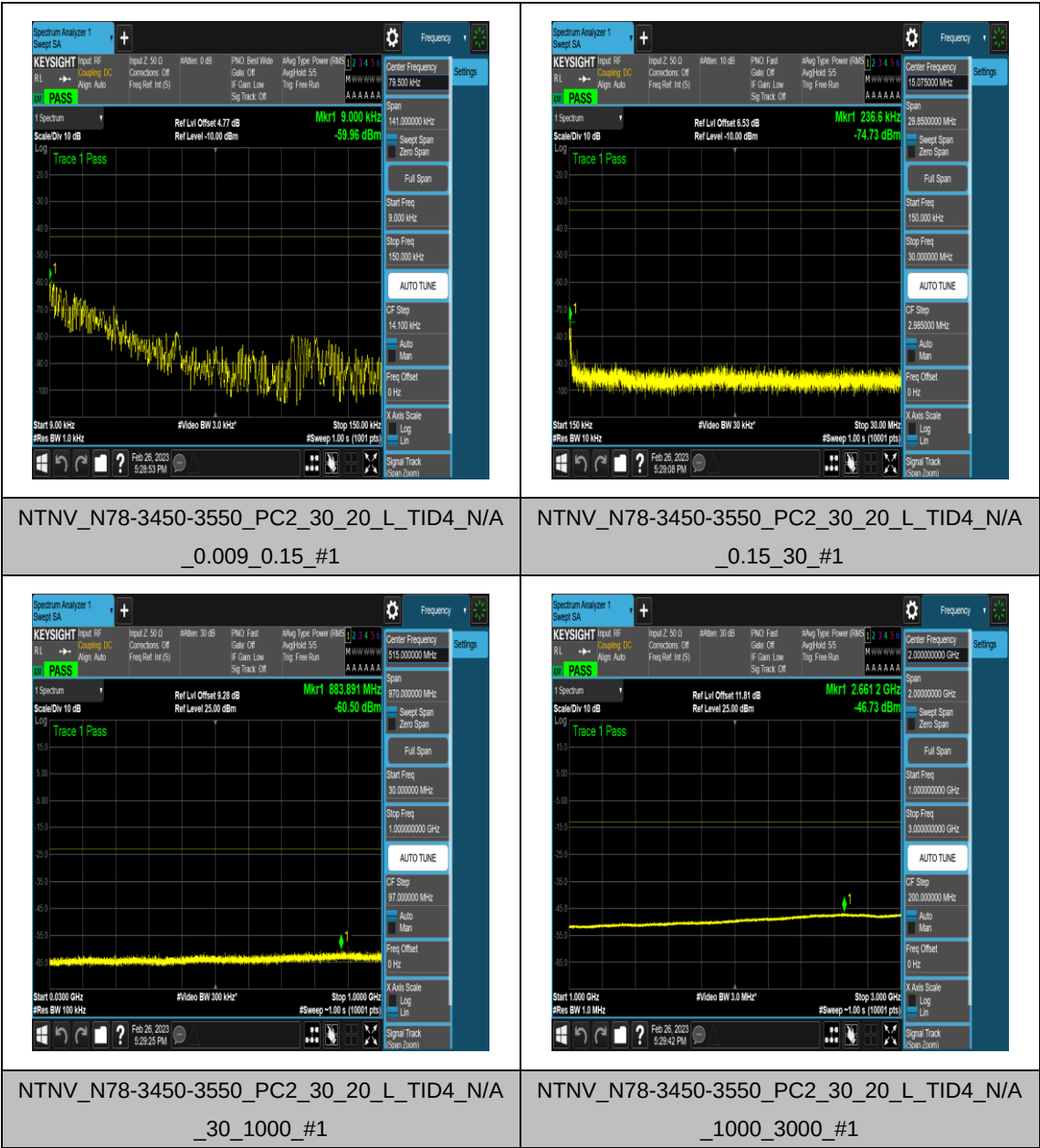
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N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	12000	20000	-44.61	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-49.74	-43	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	0.15	30	-67.26	-33	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	30	1000	-60.41	-23	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	1000	3000	-46.70	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	3000	12000	-42.54	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	12000	20000	-44.64	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-49.19	-43	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	0.15	30	-69.66	-33	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	30	1000	-60.38	-23	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	1000	3000	-46.64	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	3000	12000	-42.64	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	12000	20000	-44.54	-13	PASS

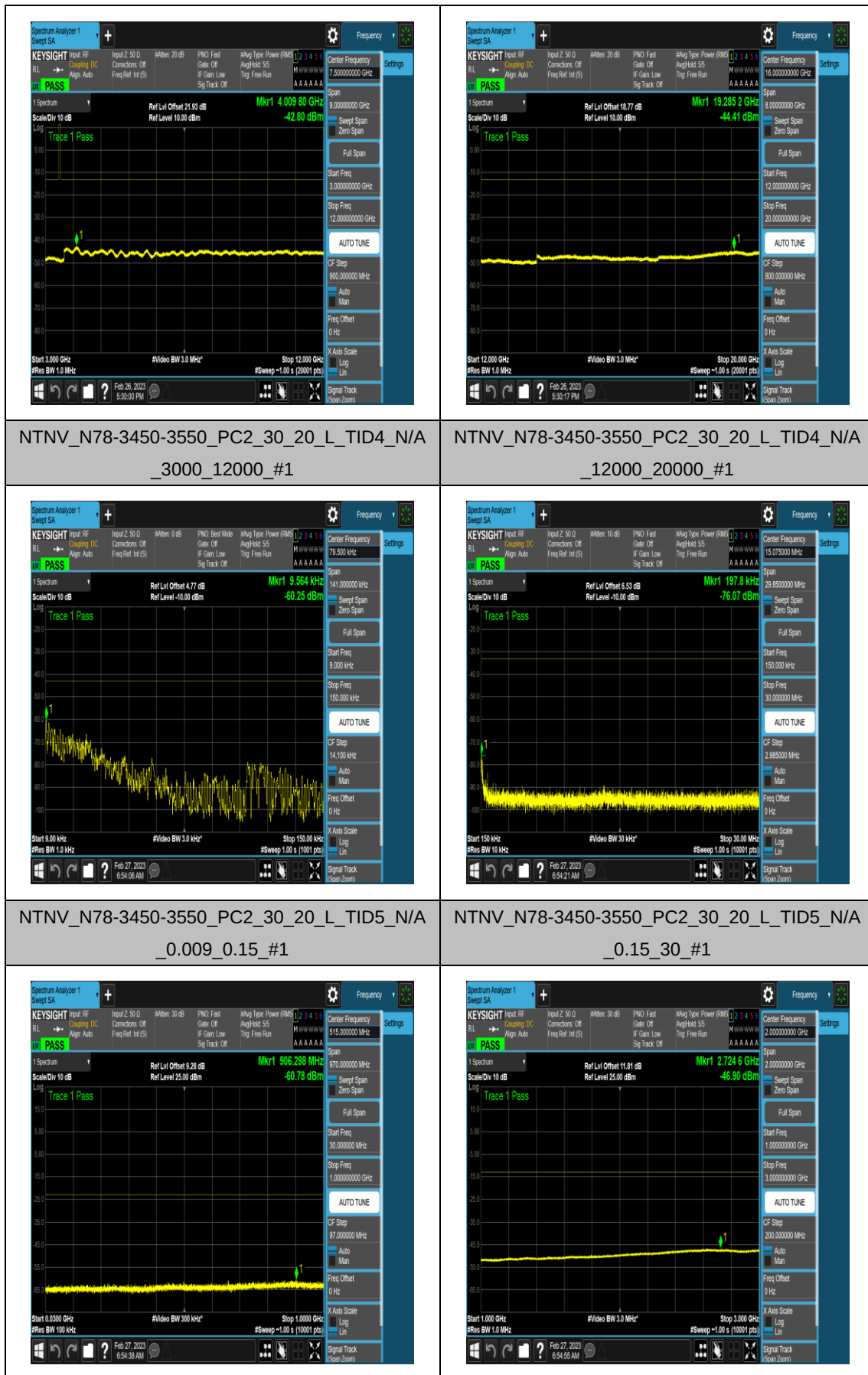
N78-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	0.009	0.15	-50.04	-43	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	0.15	30	-67.49	-33	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	30	1000	-60.41	-23	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	1000	3000	-46.86	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	3000	12000	-41.74	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	12000	20000	-44.07	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-47.74	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-69.41	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	30	1000	-60.26	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-46.65	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	3000	12000	-42.73	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	12000	20000	-44.77	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-49.97	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-68.22	-33	PASS
N78-3	30	100	DFT-QPSK	H	Edge_1RB_Right	30	1000	-60.84	-23	PASS

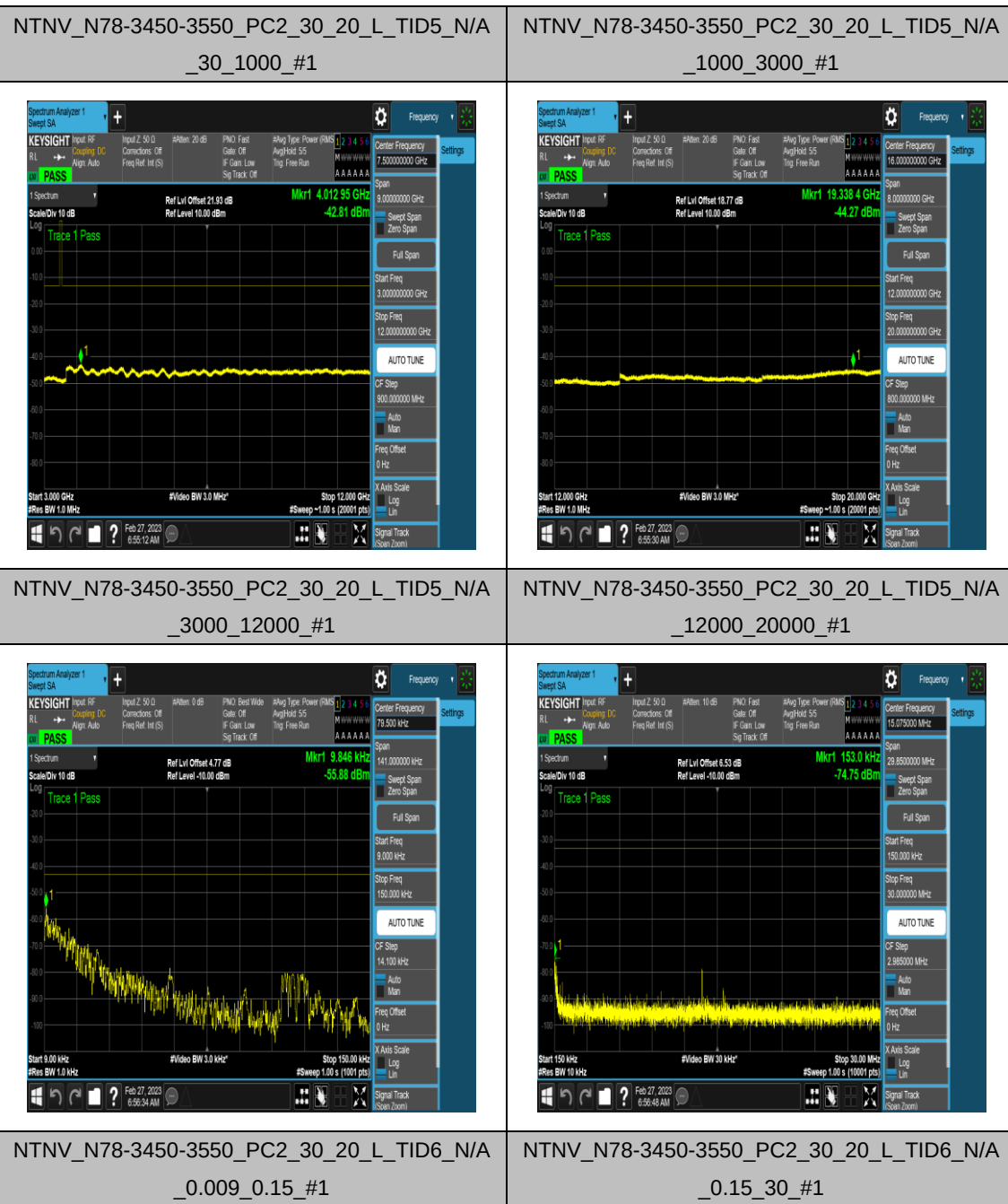
450-35 50										
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N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	12000	20000	-44.48	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	0.009	0.15	-51.13	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	0.15	30	-68.35	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	30	1000	-60.11	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	1000	3000	-46.77	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	3000	12000	-41.07	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	12000	20000	-44.67	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-48.50	-43	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Edge_1RB_Left	0.15	30	-67.23	-33	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Edge_1RB_Left	30	1000	-60.19	-23	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Edge_1RB_Left	1000	3000	-46.97	-13	PASS
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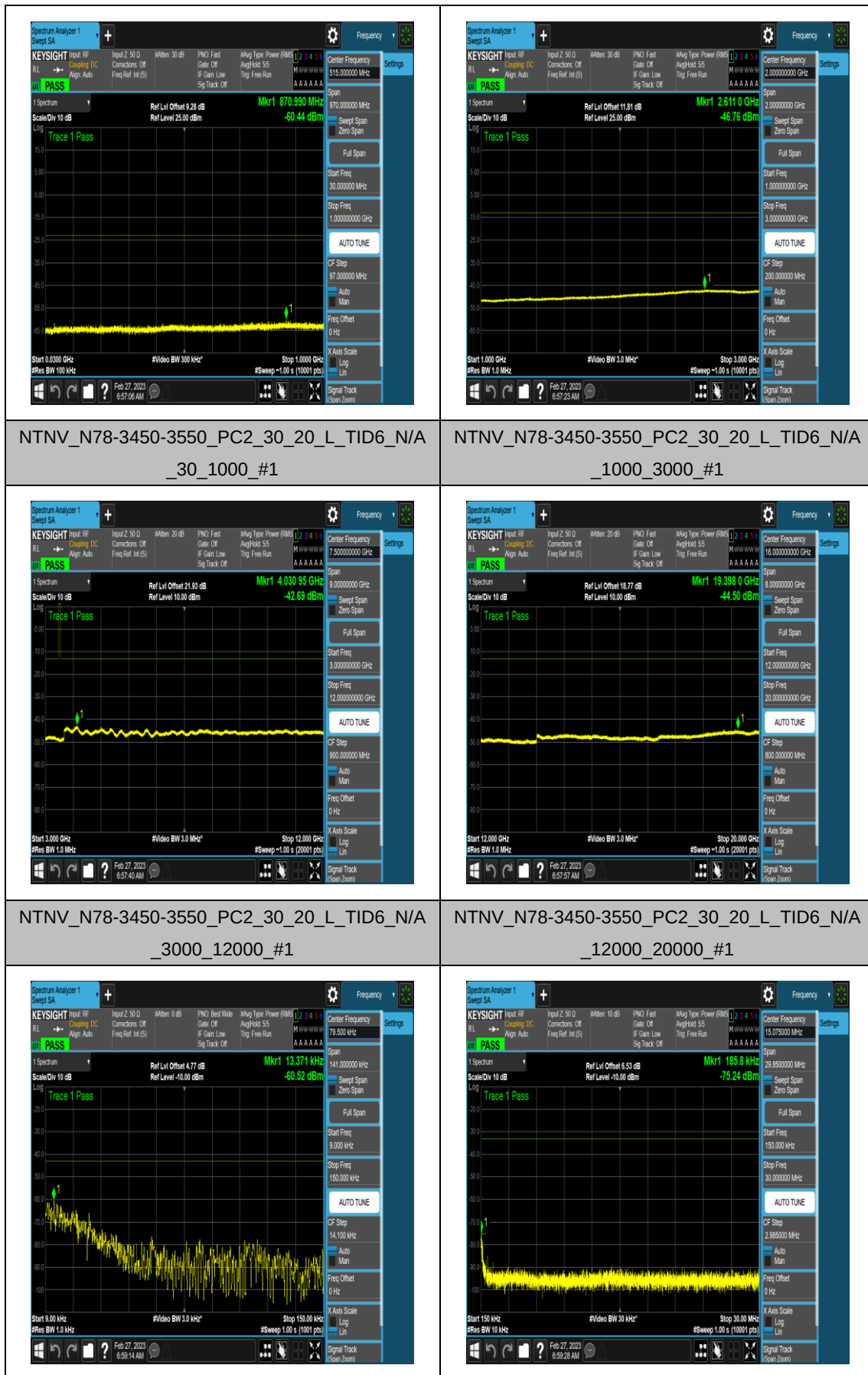
50										
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N78-3 450-35 50	30	100	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-50.33	-43	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Edge_1RB_Right	0.15	30	-68.18	-33	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Edge_1RB_Right	30	1000	-60.13	-23	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Edge_1RB_Right	1000	3000	-46.85	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Edge_1RB_Right	3000	12000	-42.70	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Edge_1RB_Right	12000	20000	-44.28	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Outer_Full	0.009	0.15	-48.26	-43	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Outer_Full	0.15	30	-69.20	-33	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Outer_Full	30	1000	-60.67	-23	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Outer_Full	1000	3000	-46.88	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Outer_Full	3000	12000	-42.81	-13	PASS
N78-3 450-35 50	30	100	CP-QPSK	H	Outer_Full	12000	20000	-44.63	-13	PASS

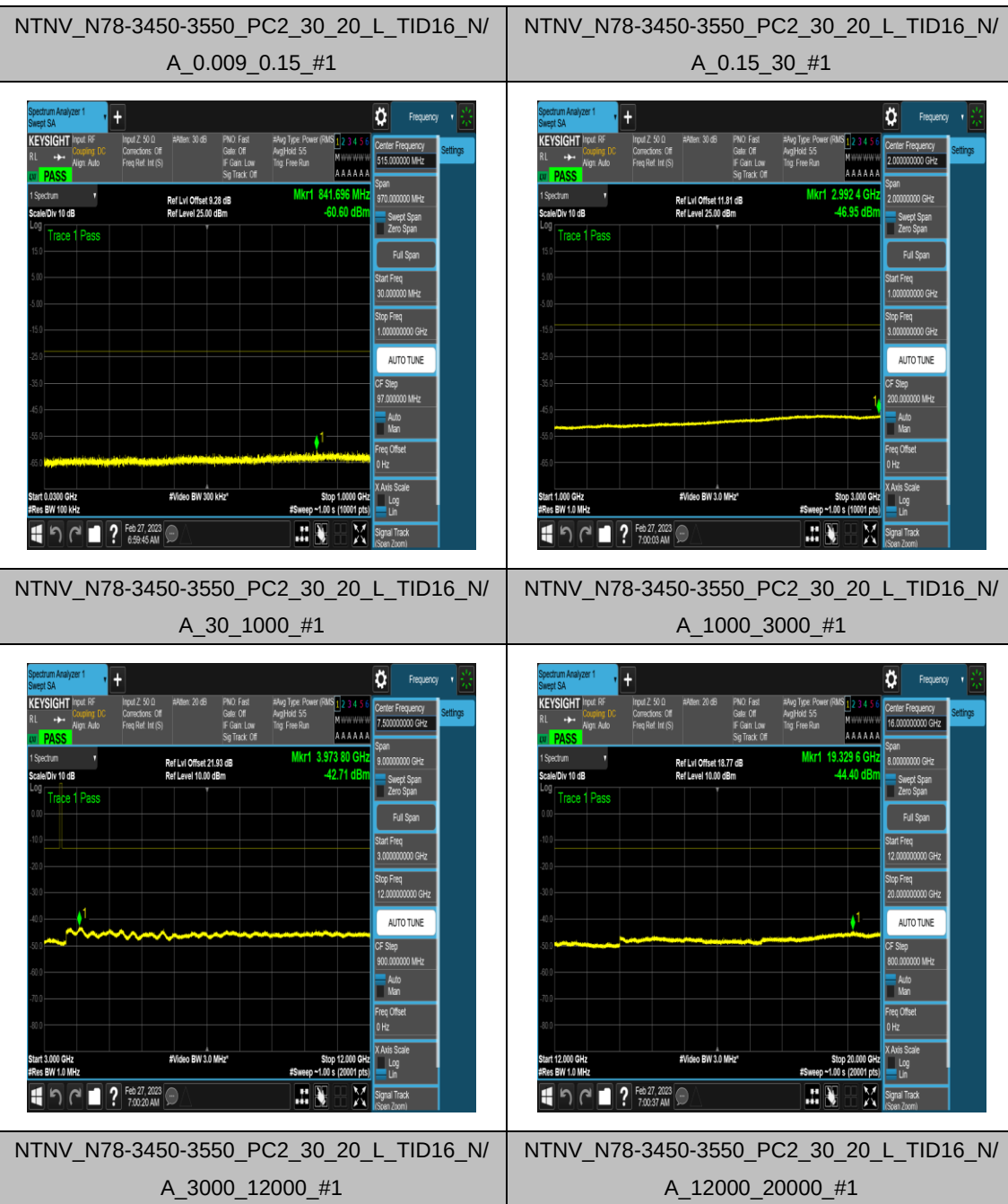
Test Graphs

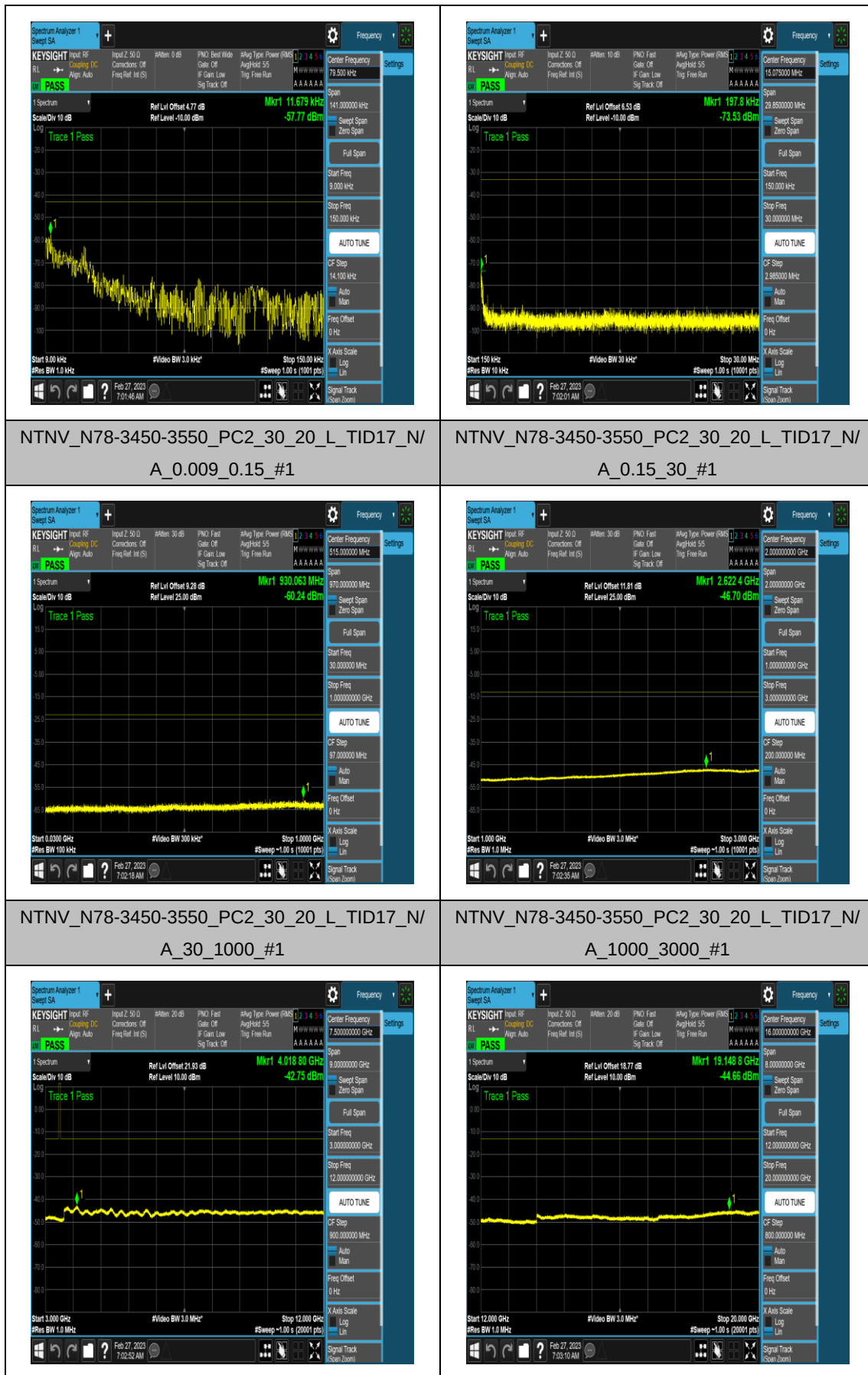


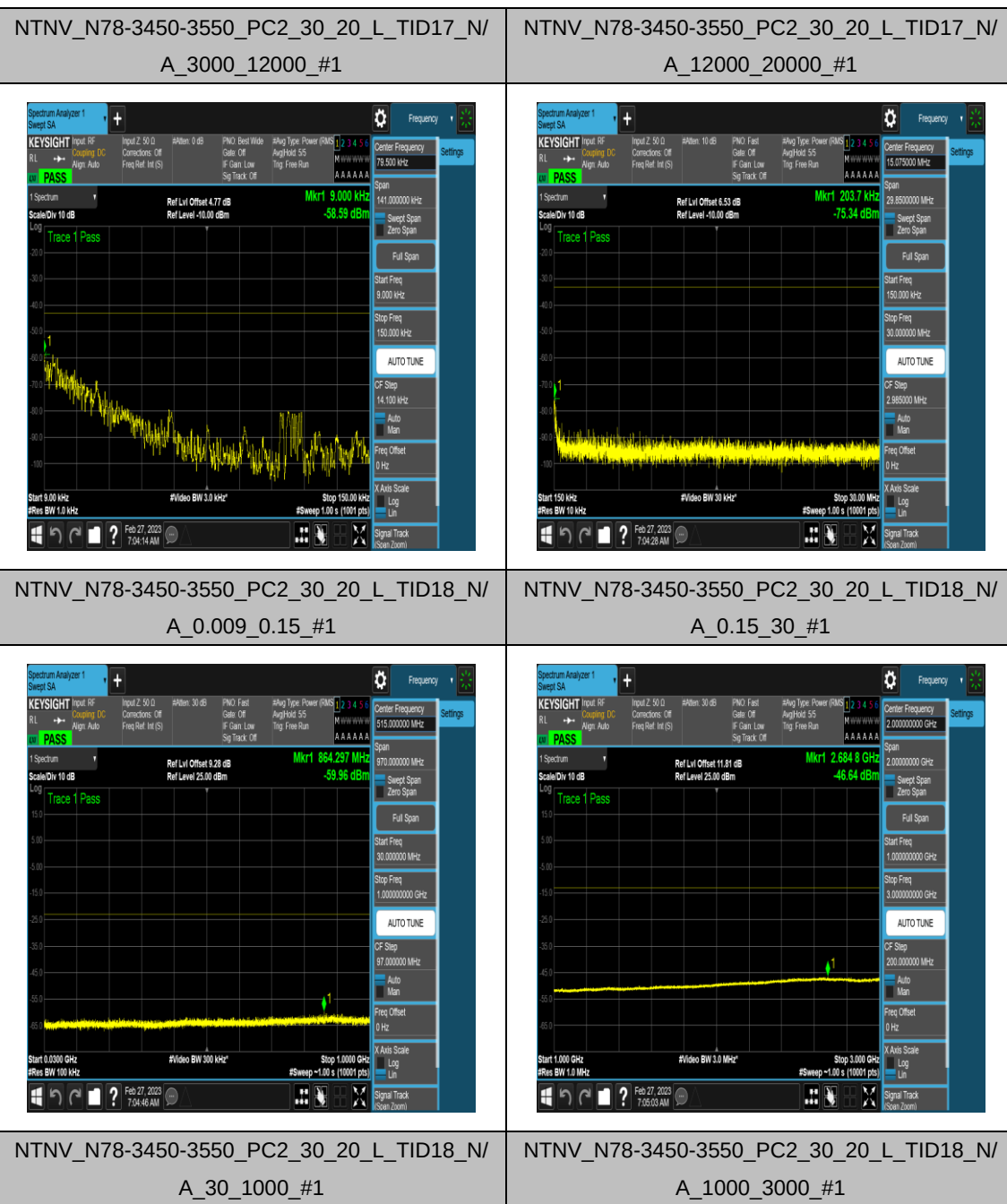


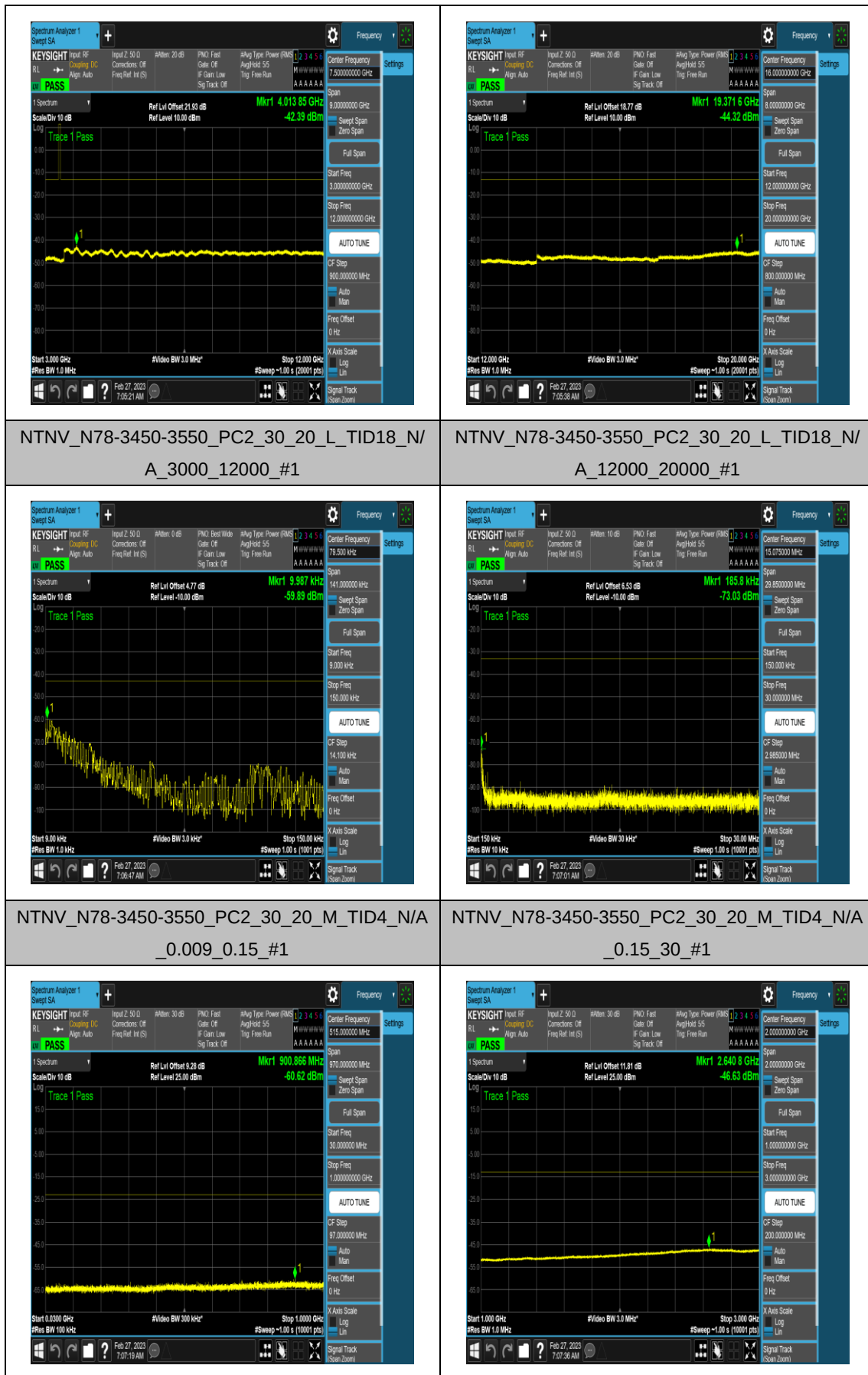


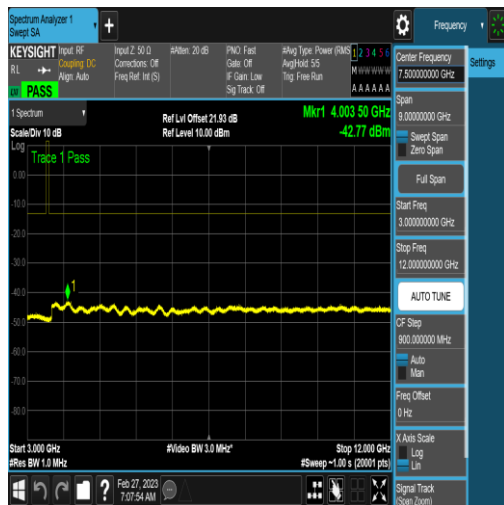
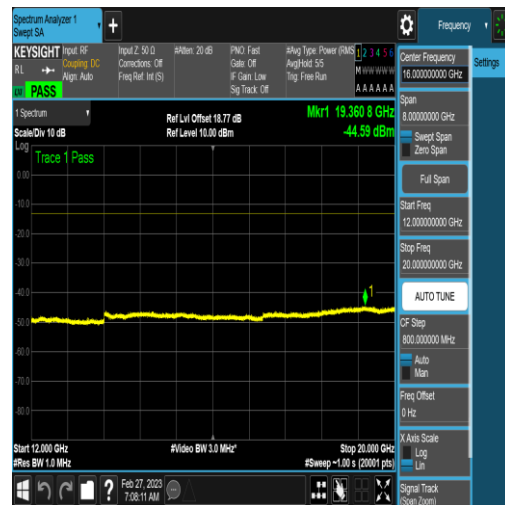
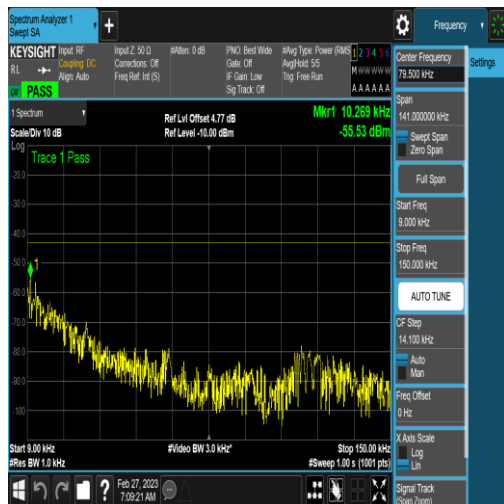
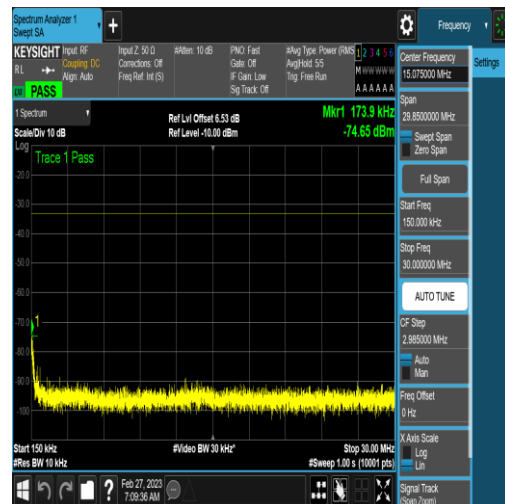










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