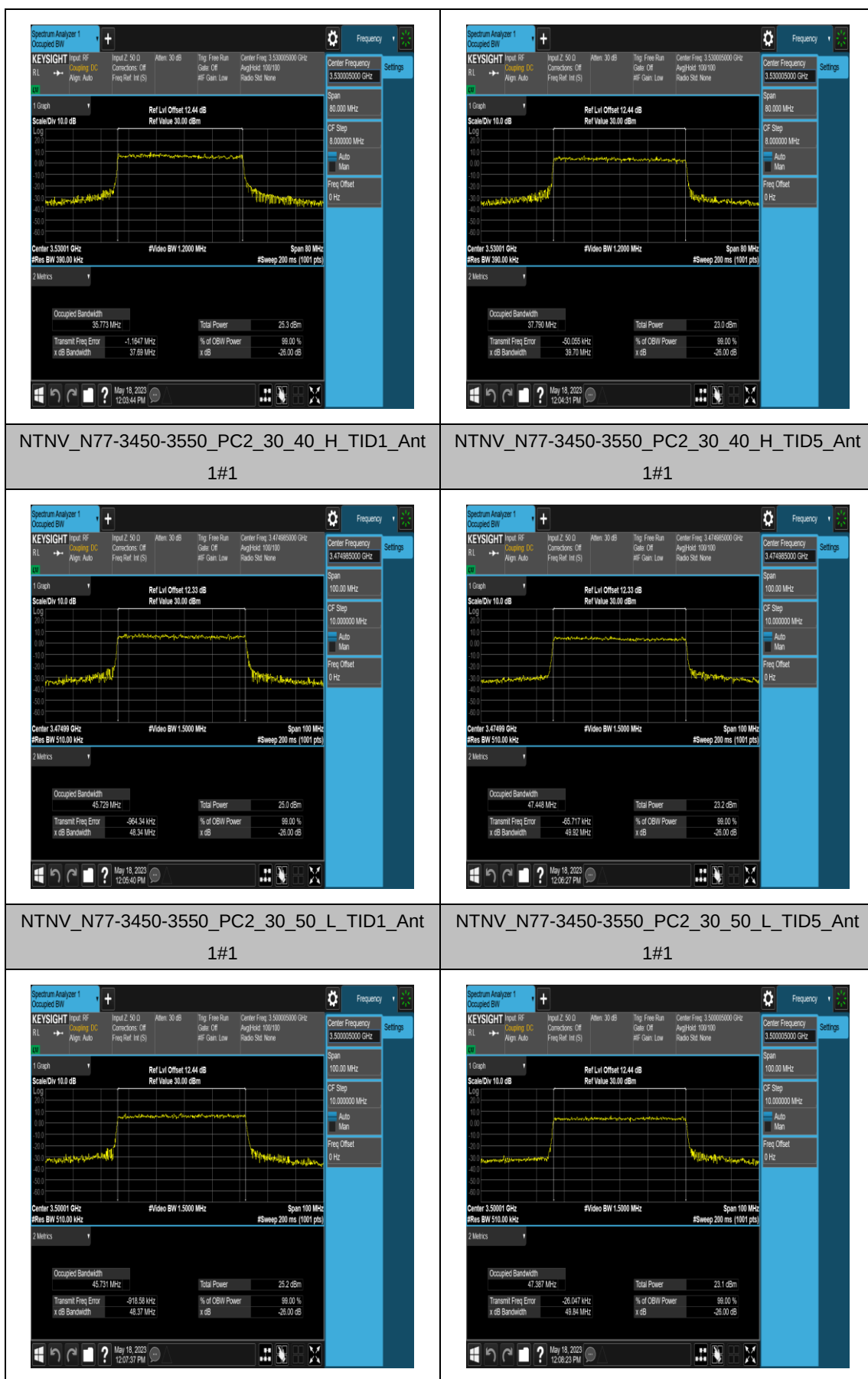
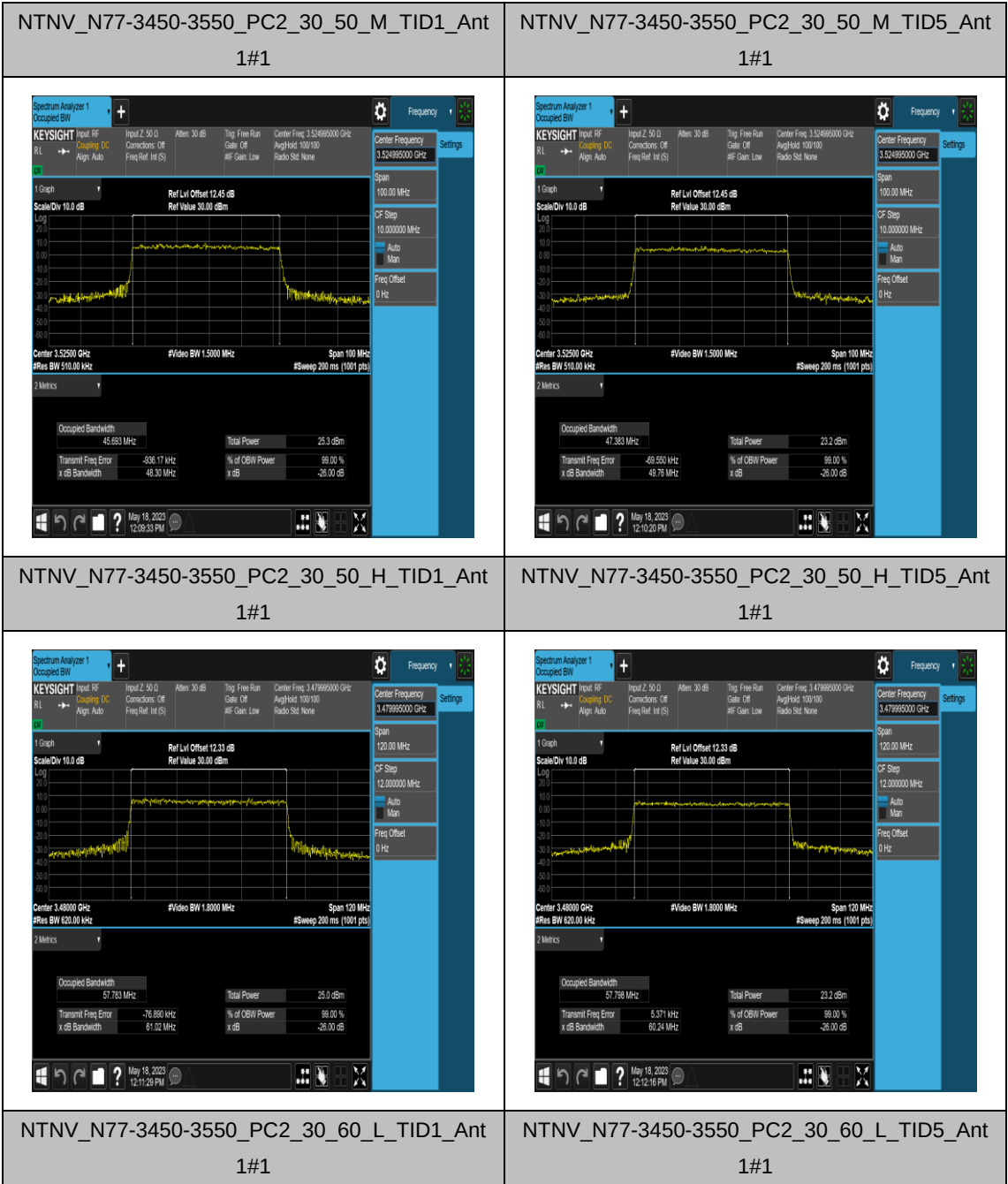
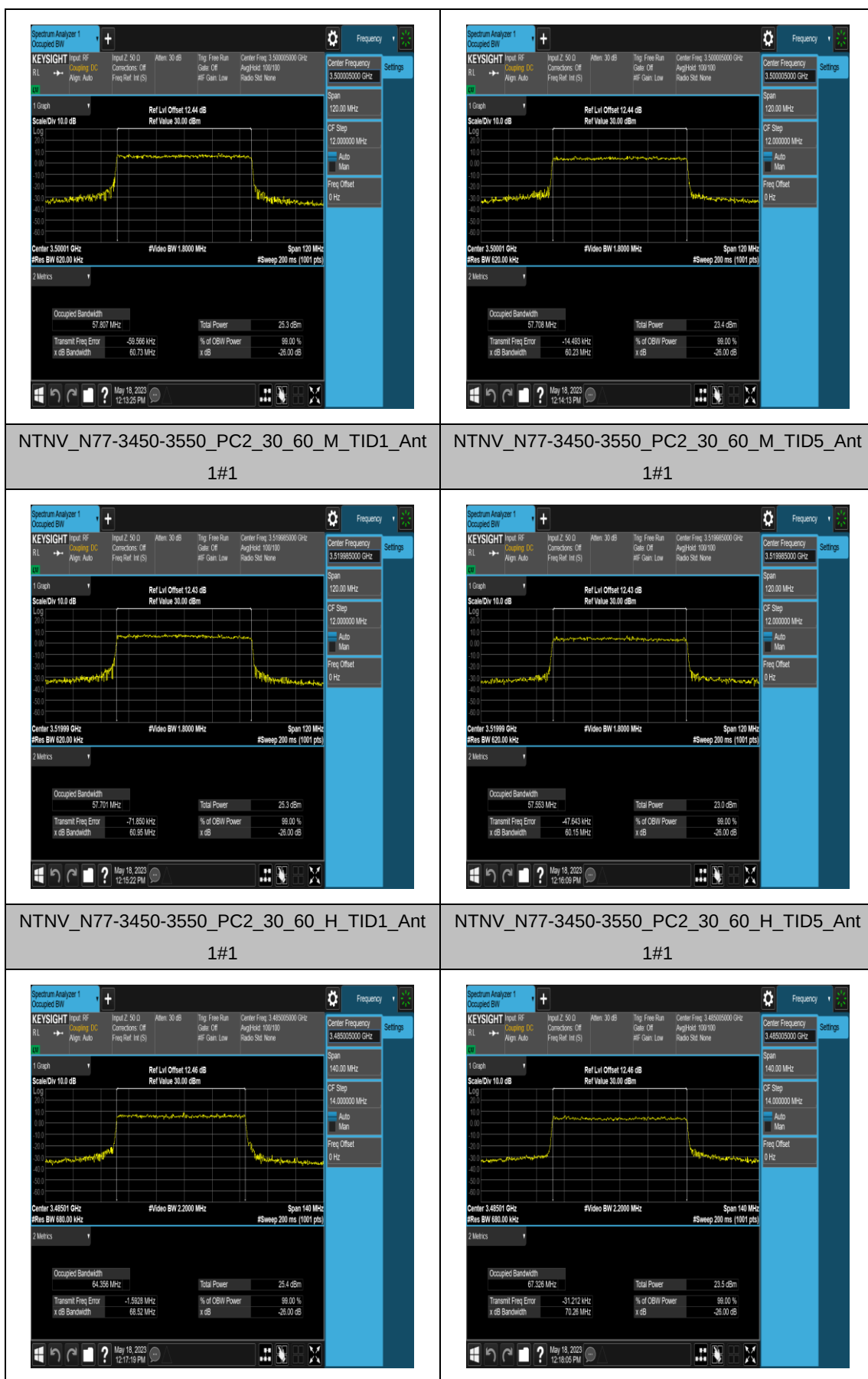
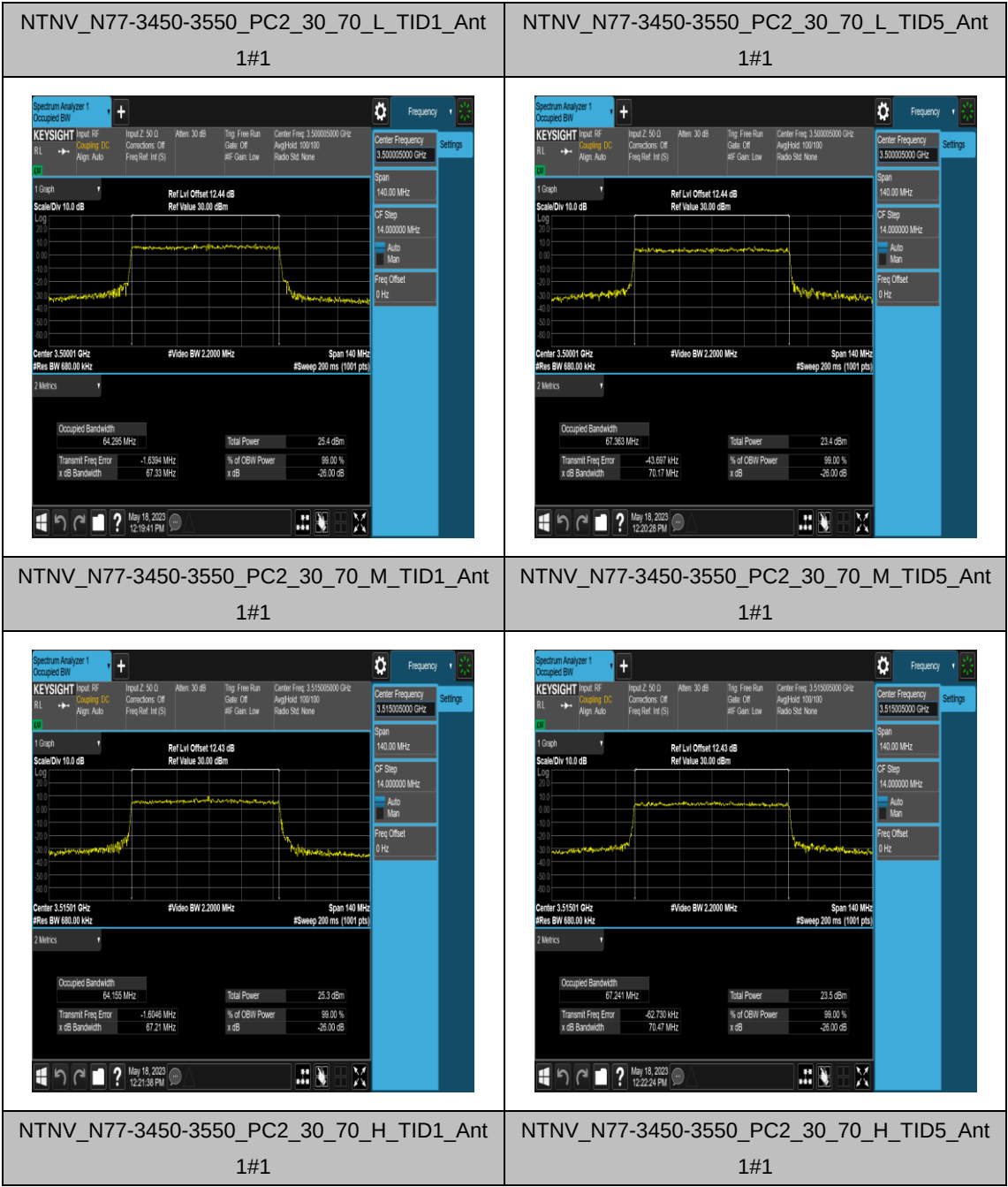
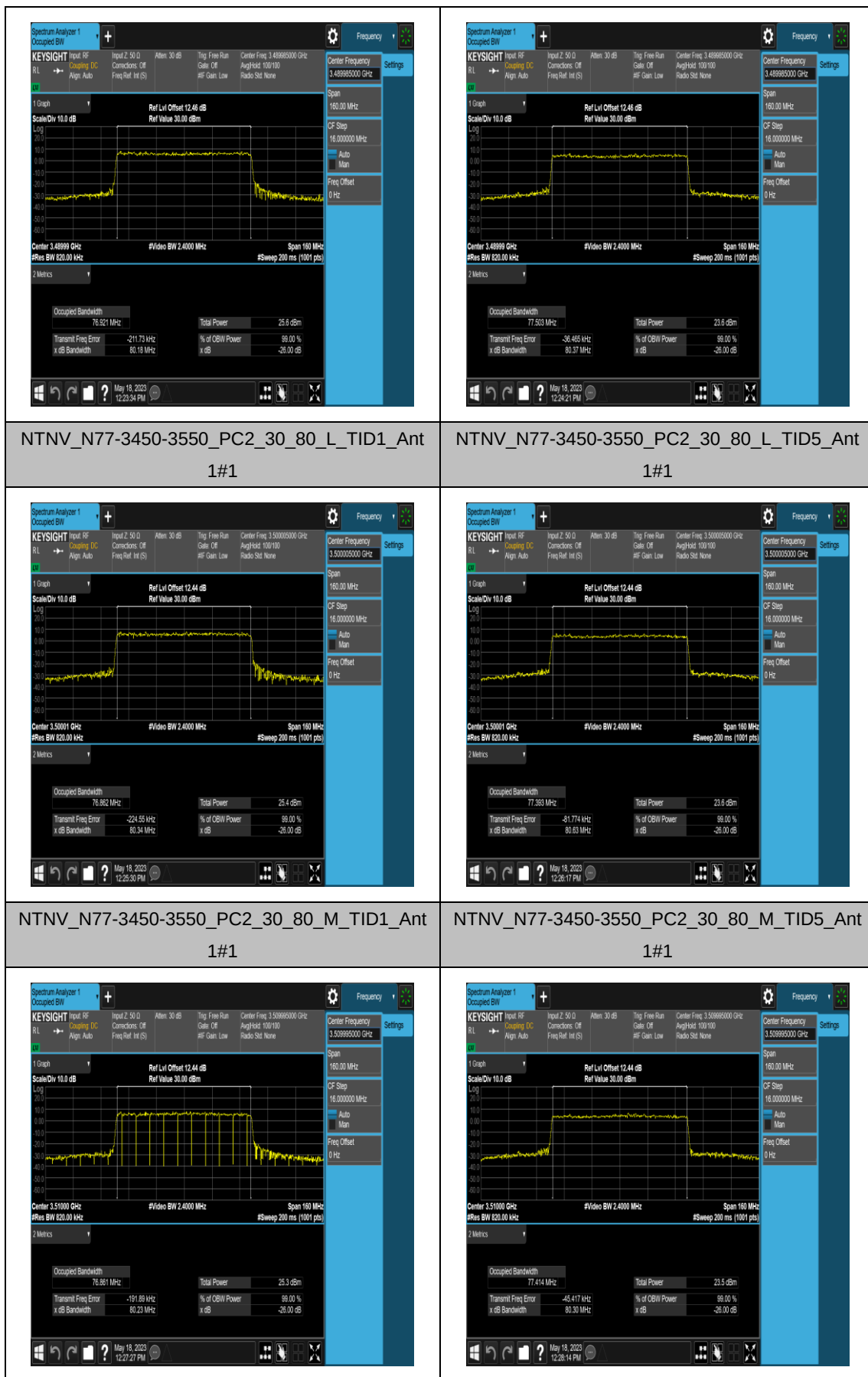


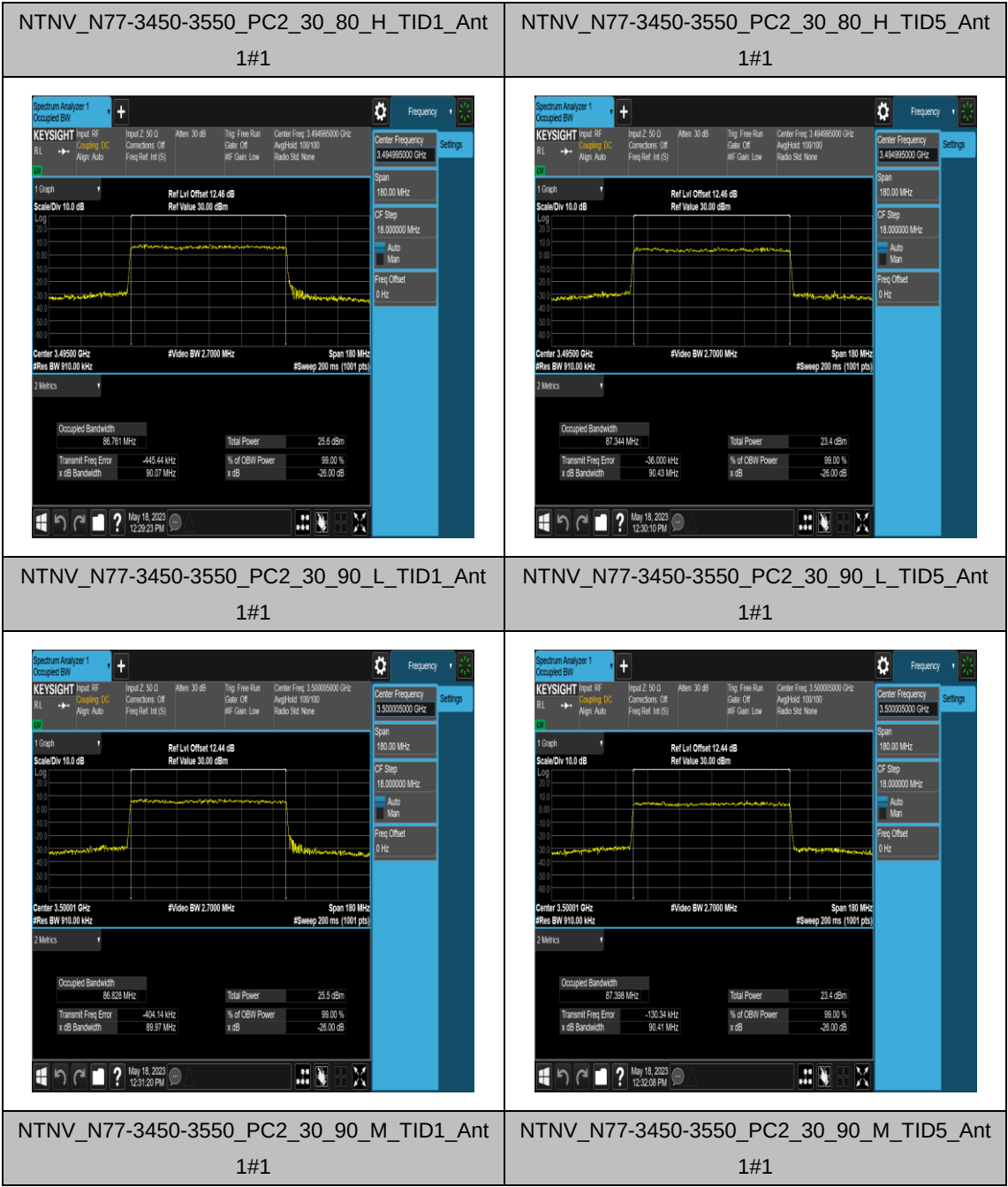


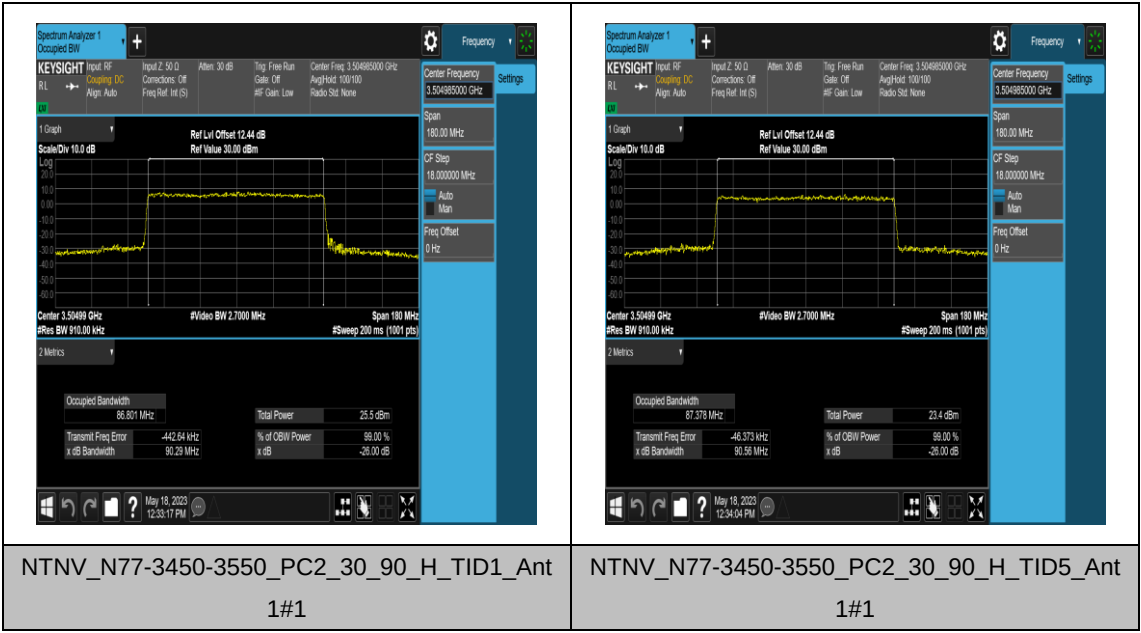












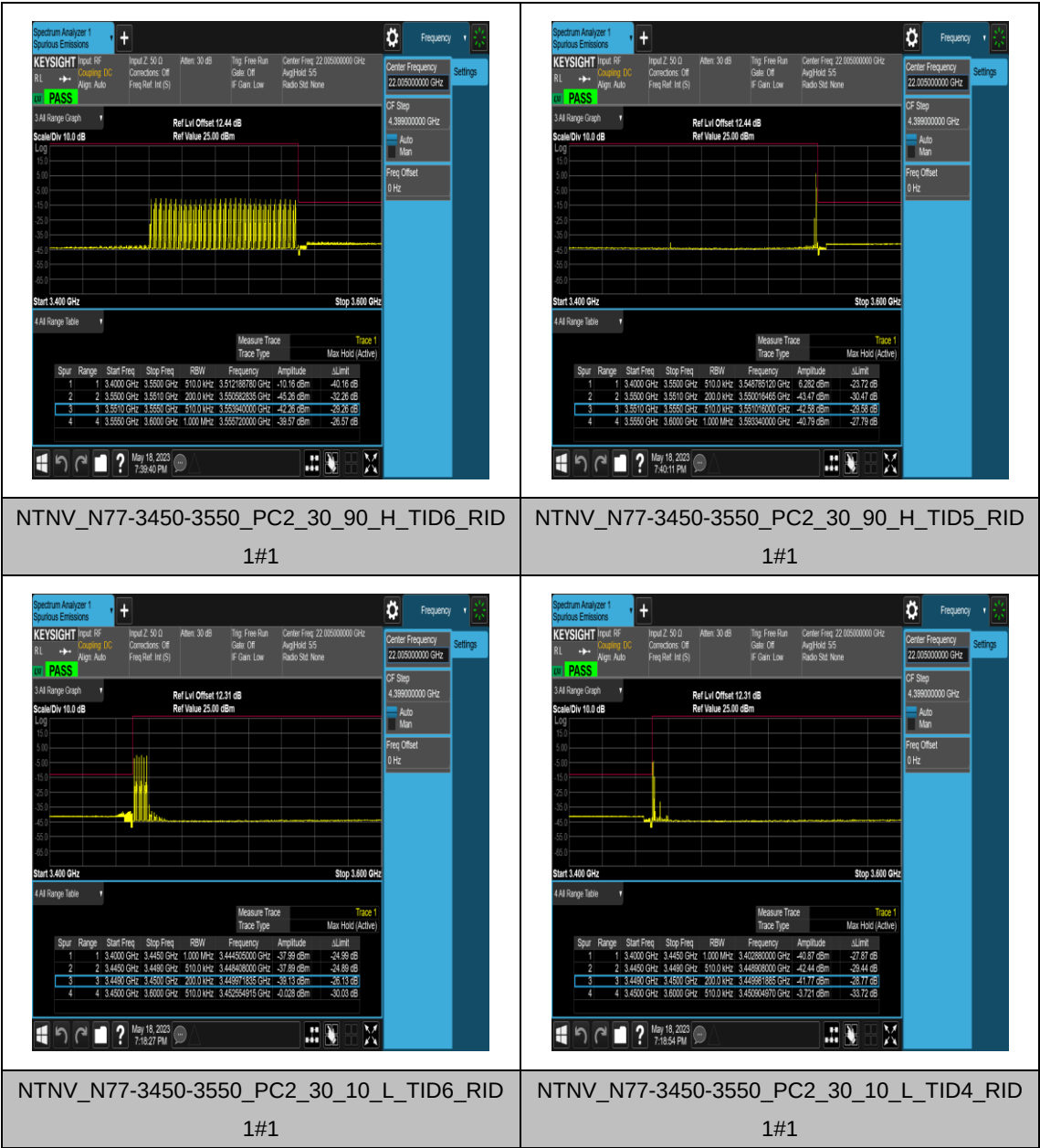
Appendix D: Band Edge for SA

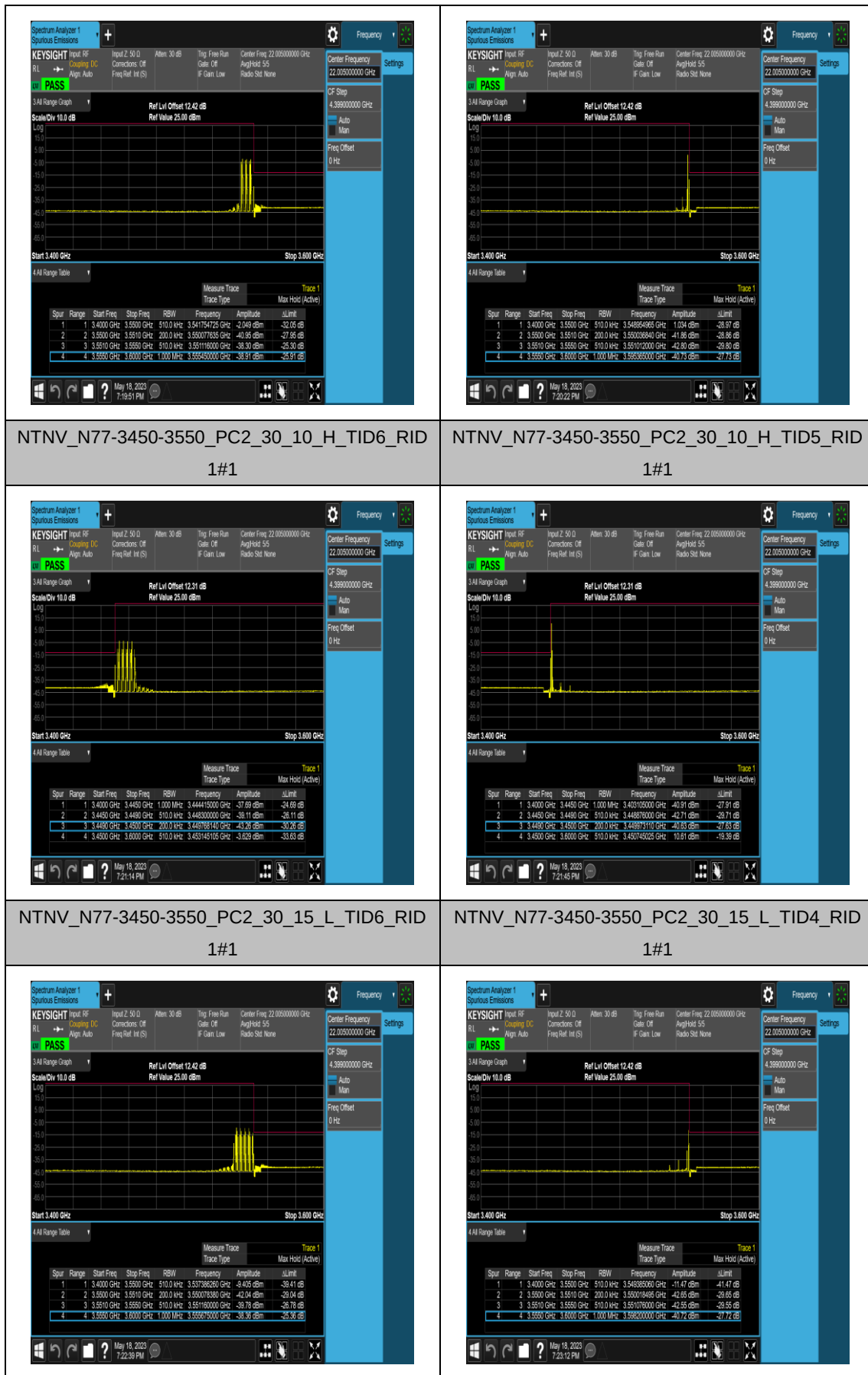
Test Result

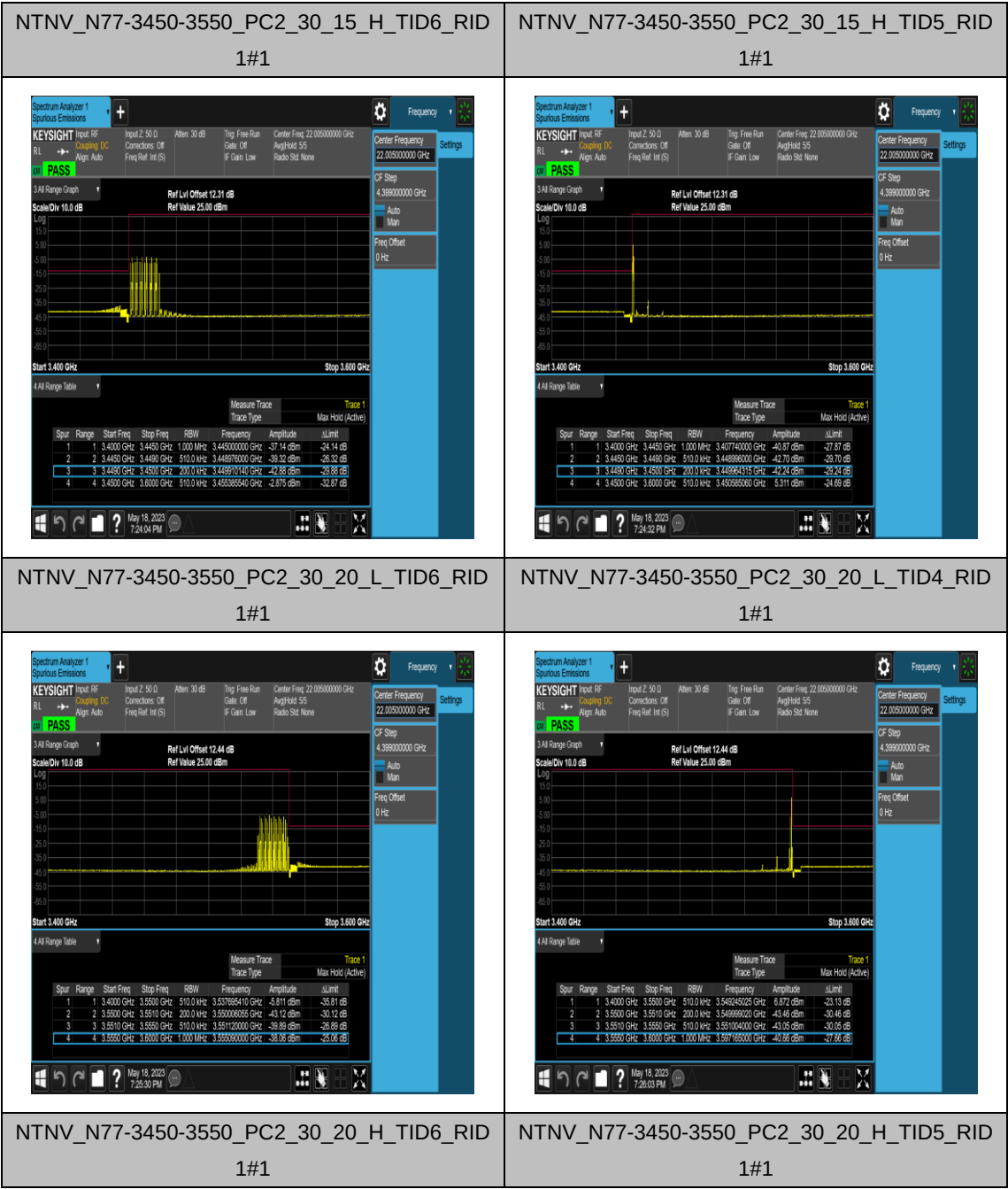
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N77-3450-3550	30	90	CP-QPSK	H	Outer_Full	see graph	PASS
N77-3450-3550	30	90	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N77-3450-3550	30	10	CP-QPSK	L	Outer_Full	see graph	PASS
N77-3450-3550	30	10	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N77-3450-3550	30	10	CP-QPSK	H	Outer_Full	see graph	PASS
N77-3450-3550	30	10	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N77-3450-3550	30	15	CP-QPSK	L	Outer_Full	see graph	PASS
N77-3450-3550	30	15	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N77-3450-3550	30	15	CP-QPSK	H	Outer_Full	see graph	PASS
N77-3450-3550	30	15	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N77-3450-3550	30	20	CP-QPSK	L	Outer_Full	see graph	PASS
N77-3450-3550	30	20	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N77-3450-3550	30	20	CP-QPSK	H	Outer_Full	see graph	PASS
N77-3450-3550	30	20	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N77-3450-3550	30	40	CP-QPSK	L	Outer_Full	see graph	PASS
N77-3450-3550	30	40	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N77-3450-3550	30	40	CP-QPSK	H	Outer_Full	see graph	PASS
N77-3450-3550	30	40	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N77-3450-3550	30	50	CP-QPSK	L	Outer_Full	see graph	PASS

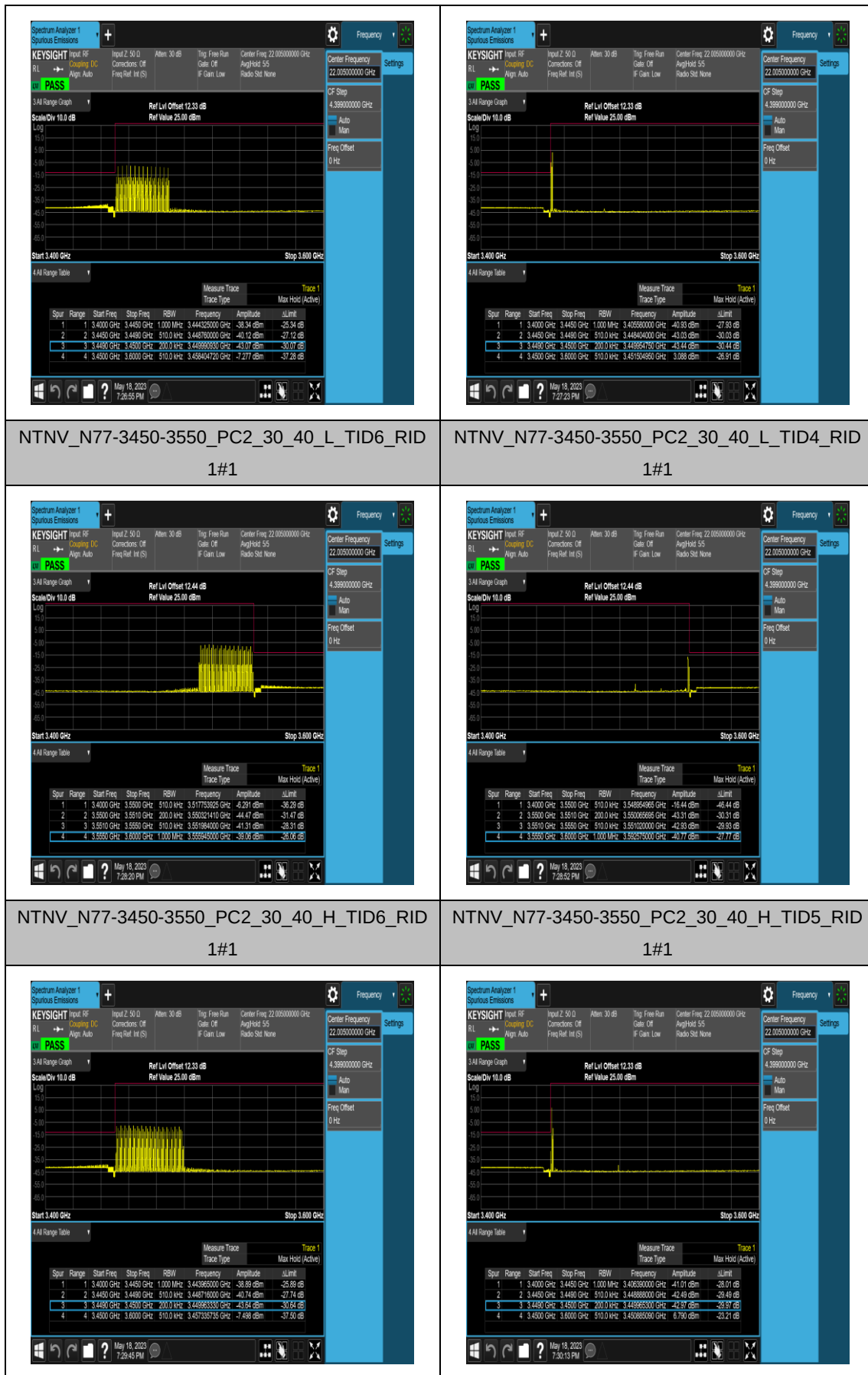
3550							
N77-3450-3550	30	50	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N77-3450-3550	30	50	CP-QPSK	H	Outer_Full	see graph	PASS
N77-3450-3550	30	50	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N77-3450-3550	30	60	CP-QPSK	L	Outer_Full	see graph	PASS
N77-3450-3550	30	60	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N77-3450-3550	30	60	CP-QPSK	H	Outer_Full	see graph	PASS
N77-3450-3550	30	60	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N77-3450-3550	30	80	CP-QPSK	L	Outer_Full	see graph	PASS
N77-3450-3550	30	80	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N77-3450-3550	30	80	CP-QPSK	H	Outer_Full	see graph	PASS
N77-3450-3550	30	80	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N77-3450-3550	30	90	CP-QPSK	L	Outer_Full	see graph	PASS
N77-3450-3550	30	90	CP-QPSK	L	Edge_1RB_Left	see graph	PASS

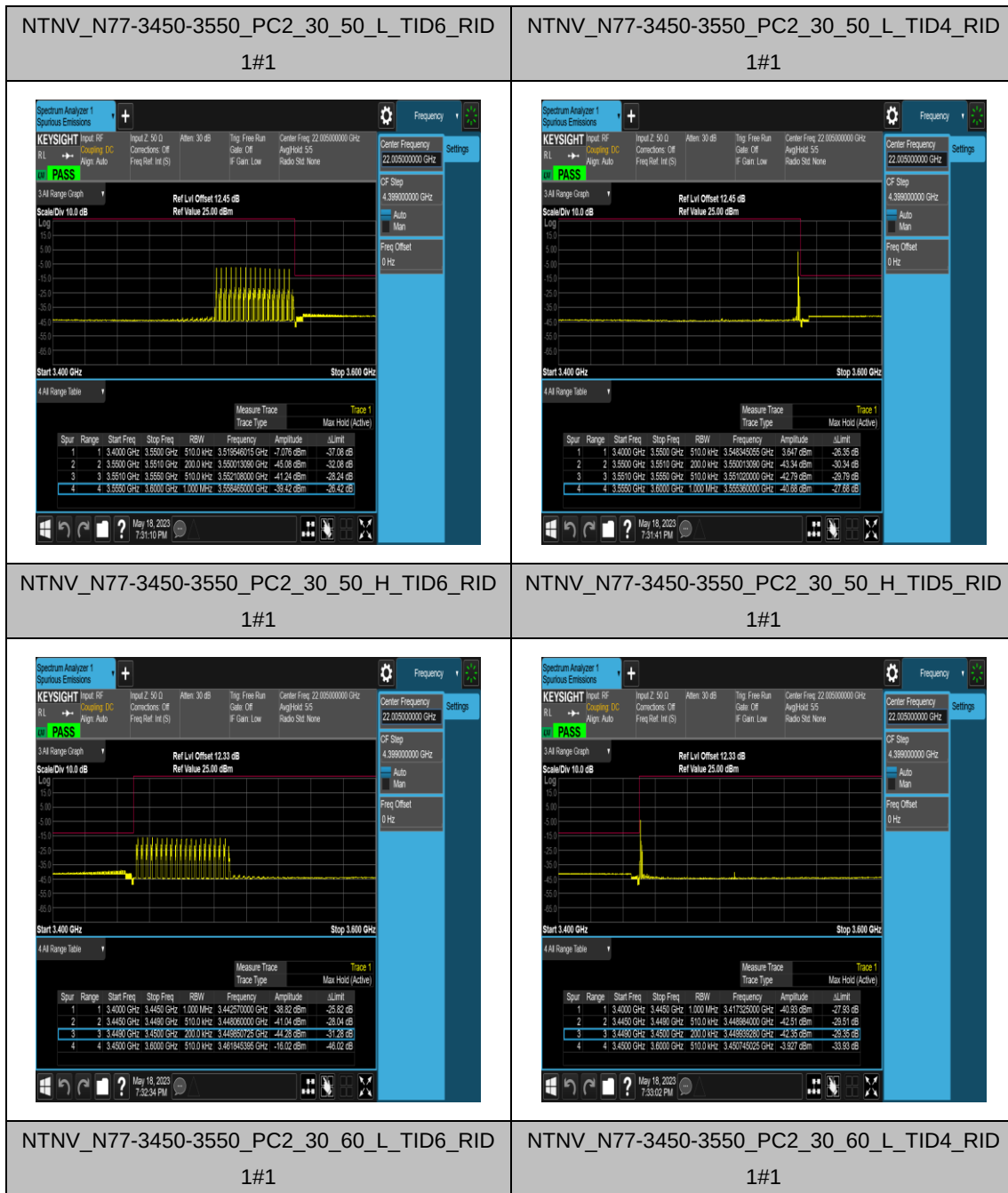
Test Graphs

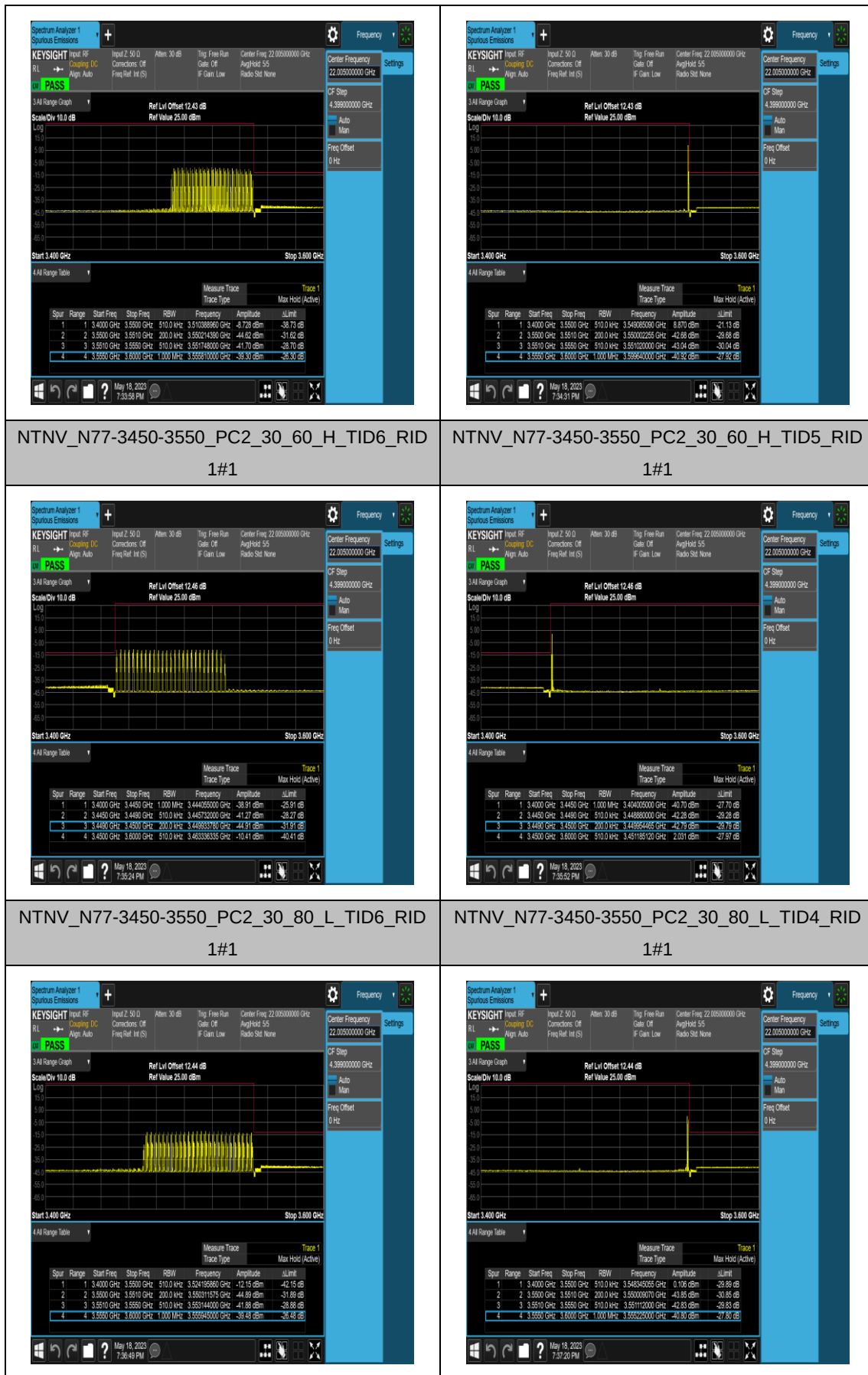


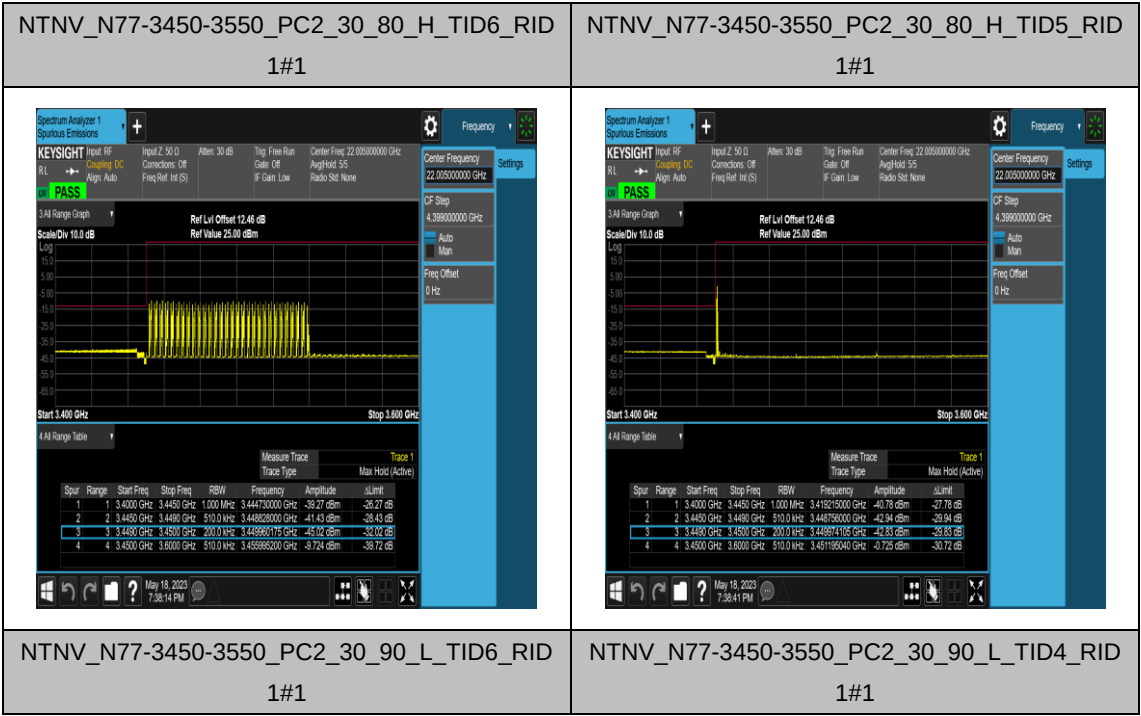












Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N77-3 450-3550	30	100	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.18	-43	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Outer_Full	0.15	30	-76.14	-33	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Outer_Full	30	1000	-70.70	-23	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Outer_Full	1000	3000	-57.13	-13	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Outer_Full	3000	6000	-47.68	-13	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Outer_Full	6000	26000	-29.97	-13	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Outer_Full	26000	40000	-33.29	-13	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.24	-43	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-76.83	-33	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-70.65	-23	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-57.09	-13	PASS
N77-3 450-3550	30	100	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-49.64	-13	PASS

50										
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.02	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-33.06	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.05	-43	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-76.19	-33	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	30	1000	-70.42	-23	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-57.06	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-49.65	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.06	-13	PASS
N77-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-33.49	-13	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	0.009	0.15	-60.94	-43	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	0.15	30	-77.83	-33	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	30	1000	-69.94	-23	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	1000	3000	-57.17	-13	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	3000	6000	-49.09	-13	PASS

N77-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	6000	26000	-29.81	-13	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Outer_Full	26000	40000	-33.57	-13	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.58	-43	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	0.15	30	-77.38	-33	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	30	1000	-70.65	-23	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	1000	3000	-51.42	-13	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	3000	6000	-49.36	-13	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	6000	26000	-29.84	-13	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Left	26000	40000	-33.06	-13	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-60.97	-43	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	0.15	30	-77.21	-33	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	30	1000	-66.99	-23	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	1000	3000	-57.11	-13	PASS
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	3000	6000	-49.56	-13	PASS
N77-3	30	100	CP-QPSK	M	Edge_1RB_Right	6000	26000	-29.89	-13	PASS

450-35 50										
N77-3 450-35 50	30	100	CP-QPSK	M	Edge_1RB_Right	26000	40000	-33.46	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.90	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	0.15	30	-77.91	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	30	1000	-70.86	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	1000	3000	-56.89	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	3000	6000	-49.61	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	6000	26000	-29.56	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Outer_Full	26000	40000	-33.11	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.45	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-77.23	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-70.11	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-57.03	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-49.66	-13	PASS
N77-3 450-35	30	10	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-29.93	-13	PASS

50										
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-33.46	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.94	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-78.16	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-69.74	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-56.85	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-49.67	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.02	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-33.53	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Outer_Full	0.009	0.15	-62.89	-43	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Outer_Full	0.15	30	-75.77	-33	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Outer_Full	30	1000	-70.45	-23	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Outer_Full	1000	3000	-57.10	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Outer_Full	3000	6000	-49.47	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Outer_Full	6000	26000	-29.99	-13	PASS

N77-3 450-35 50	30	10	CP-QPSK	L	Outer_Full	26000	40000	-33.63	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.86	-43	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Left	0.15	30	-78.65	-33	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Left	30	1000	-69.88	-23	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Left	1000	3000	-56.61	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Left	3000	6000	-49.70	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Left	6000	26000	-29.94	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Left	26000	40000	-33.52	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.43	-43	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Right	0.15	30	-79.67	-33	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Right	30	1000	-70.45	-23	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Right	1000	3000	-56.89	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Right	3000	6000	-49.65	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Right	6000	26000	-29.89	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	L	Edge_1RB_Right	26000	40000	-33.38	-13	PASS

450-35 50										
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.06	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	0.15	30	-77.94	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	30	1000	-70.13	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	1000	3000	-57.08	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	3000	6000	-49.57	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	6000	26000	-30.01	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	26000	40000	-33.30	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.45	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-76.88	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-70.18	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-56.91	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-49.59	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.11	-13	PASS
N77-3 450-35	30	10	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-33.05	-13	PASS

50										
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.56	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-76.48	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-70.40	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-57.09	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-49.52	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-29.68	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-33.57	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Outer_Full	0.009	0.15	-62.78	-43	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Outer_Full	0.15	30	-76.32	-33	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Outer_Full	30	1000	-70.50	-23	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Outer_Full	1000	3000	-57.08	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Outer_Full	3000	6000	-49.73	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Outer_Full	6000	26000	-29.93	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Outer_Full	26000	40000	-33.47	-13	PASS

N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-63.40	-43	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Left	0.15	30	-77.21	-33	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Left	30	1000	-70.10	-23	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Left	1000	3000	-56.89	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Left	3000	6000	-49.63	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Left	6000	26000	-30.03	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Left	26000	40000	-33.50	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-64.04	-43	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Right	0.15	30	-78.95	-33	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Right	30	1000	-70.57	-23	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Right	1000	3000	-57.02	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Right	3000	6000	-49.77	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Right	6000	26000	-30.24	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	M	Edge_1RB_Right	26000	40000	-33.00	-13	PASS
N77-3	30	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.98	-43	PASS

450-35 50										
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	0.15	30	-74.23	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	30	1000	-70.61	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	1000	3000	-57.07	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	3000	6000	-49.33	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	6000	26000	-29.97	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	26000	40000	-33.23	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.30	-43	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-78.33	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-69.56	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-57.00	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-49.58	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-29.72	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-32.97	-13	PASS
N77-3 450-35	30	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-63.03	-43	PASS

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N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-78.36	-33	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-70.55	-23	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-56.93	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-49.69	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-29.98	-13	PASS
N77-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-33.24	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Outer_Full	0.009	0.15	-61.82	-43	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Outer_Full	0.15	30	-77.30	-33	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Outer_Full	30	1000	-70.60	-23	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Outer_Full	1000	3000	-57.03	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Outer_Full	3000	6000	-49.74	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Outer_Full	6000	26000	-30.03	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Outer_Full	26000	40000	-33.62	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.71	-43	PASS

N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Left	0.15	30	-75.98	-33	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Left	30	1000	-70.18	-23	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Left	1000	3000	-56.73	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Left	3000	6000	-49.76	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Left	6000	26000	-30.00	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Left	26000	40000	-33.50	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.80	-43	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Right	0.15	30	-78.49	-33	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Right	30	1000	-70.42	-23	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Right	1000	3000	-57.12	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Right	3000	6000	-49.33	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Right	6000	26000	-29.83	-13	PASS
N77-3 450-35 50	30	10	CP-QPSK	H	Edge_1RB_Right	26000	40000	-33.34	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.88	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	0.15	30	-76.46	-33	PASS

450-35 50										
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	30	1000	-70.47	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	1000	3000	-57.04	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	3000	6000	-49.58	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	6000	26000	-30.22	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	26000	40000	-33.39	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.84	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-78.77	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-70.51	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-57.12	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-49.50	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-29.80	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-33.69	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-63.58	-43	PASS
N77-3 450-35	30	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-77.79	-33	PASS

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N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-70.61	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-57.06	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-49.55	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.11	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-33.56	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Outer_Full	0.009	0.15	-62.33	-43	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Outer_Full	0.15	30	-77.99	-33	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Outer_Full	30	1000	-70.79	-23	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Outer_Full	1000	3000	-57.03	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Outer_Full	3000	6000	-49.08	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Outer_Full	6000	26000	-29.98	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Outer_Full	26000	40000	-33.40	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.43	-43	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Left	0.15	30	-75.96	-33	PASS

N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Left	30	1000	-70.46	-23	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Left	1000	3000	-57.06	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Left	3000	6000	-49.53	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Left	6000	26000	-30.00	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Left	26000	40000	-33.43	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.97	-43	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Right	0.15	30	-76.85	-33	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Right	30	1000	-70.74	-23	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Right	1000	3000	-57.05	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Right	3000	6000	-49.10	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Right	6000	26000	-29.58	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	L	Edge_1RB_Right	26000	40000	-32.88	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-63.46	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	0.15	30	-78.26	-33	PASS
N77-3	30	15	DFT-QPSK	M	Outer_Full	30	1000	-70.02	-23	PASS

450-35 50										
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	1000	3000	-57.08	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	3000	6000	-49.74	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	6000	26000	-30.24	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Outer_Full	26000	40000	-33.31	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.83	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-77.55	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-70.68	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-56.86	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-49.50	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-29.95	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-32.93	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.05	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-77.78	-33	PASS
N77-3 450-35	30	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-70.23	-23	PASS

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N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-56.93	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-49.66	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.10	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-33.28	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Outer_Full	0.009	0.15	-62.70	-43	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Outer_Full	0.15	30	-78.00	-33	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Outer_Full	30	1000	-70.28	-23	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Outer_Full	1000	3000	-57.07	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Outer_Full	3000	6000	-49.57	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Outer_Full	6000	26000	-29.67	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Outer_Full	26000	40000	-33.06	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-60.94	-43	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Left	0.15	30	-76.35	-33	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Left	30	1000	-70.71	-23	PASS

N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Left	1000	3000	-56.83	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Left	3000	6000	-49.56	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Left	6000	26000	-30.09	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Left	26000	40000	-33.46	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.28	-43	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Right	0.15	30	-76.16	-33	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Right	30	1000	-70.73	-23	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Right	1000	3000	-56.93	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Right	3000	6000	-49.79	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Right	6000	26000	-30.06	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	M	Edge_1RB_Right	26000	40000	-33.56	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.90	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	0.15	30	-74.14	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	30	1000	-70.40	-23	PASS
N77-3	30	15	DFT-QPSK	H	Outer_Full	1000	3000	-56.96	-13	PASS

450-35 50										
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	3000	6000	-49.53	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	6000	26000	-29.90	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	26000	40000	-33.51	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.36	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-78.07	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-70.07	-23	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-56.97	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-49.59	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.08	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-33.43	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-63.32	-43	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-75.60	-33	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-70.34	-23	PASS
N77-3 450-35	30	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-56.93	-13	PASS

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N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-49.47	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-29.88	-13	PASS
N77-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-33.21	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Outer_Full	0.009	0.15	-61.86	-43	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Outer_Full	0.15	30	-78.65	-33	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Outer_Full	30	1000	-70.56	-23	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Outer_Full	1000	3000	-56.91	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Outer_Full	3000	6000	-49.65	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Outer_Full	6000	26000	-29.95	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Outer_Full	26000	40000	-33.26	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.31	-43	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Left	0.15	30	-75.92	-33	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Left	30	1000	-70.43	-23	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Left	1000	3000	-57.02	-13	PASS

N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Left	3000	6000	-49.64	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Left	6000	26000	-30.02	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Left	26000	40000	-33.38	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.83	-43	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Right	0.15	30	-75.88	-33	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Right	30	1000	-69.85	-23	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Right	1000	3000	-57.13	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Right	3000	6000	-49.33	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Right	6000	26000	-29.88	-13	PASS
N77-3 450-35 50	30	15	CP-QPSK	H	Edge_1RB_Right	26000	40000	-33.30	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.96	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	0.15	30	-77.70	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	30	1000	-70.40	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	1000	3000	-56.86	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	3000	6000	-49.50	-13	PASS

450-35 50										
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	6000	26000	-29.71	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	26000	40000	-33.46	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.79	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-76.94	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-70.29	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-56.94	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-49.69	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.12	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-33.27	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-60.58	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-78.22	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-70.40	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-57.04	-13	PASS
N77-3 450-35	30	20	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-49.31	-13	PASS

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N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.26	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-32.92	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	0.009	0.15	-62.71	-43	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	0.15	30	-75.31	-33	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	30	1000	-70.41	-23	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	1000	3000	-57.00	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	3000	6000	-48.50	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	6000	26000	-29.87	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Outer_Full	26000	40000	-33.15	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.60	-43	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	0.15	30	-73.01	-33	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	30	1000	-70.21	-23	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	1000	3000	-57.05	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	3000	6000	-49.74	-13	PASS

N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	6000	26000	-29.74	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Left	26000	40000	-32.61	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.92	-43	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	0.15	30	-78.15	-33	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	30	1000	-70.71	-23	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	1000	3000	-57.04	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	3000	6000	-49.67	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	6000	26000	-29.90	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	L	Edge_1RB_Right	26000	40000	-33.29	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-63.26	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	0.15	30	-78.69	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	30	1000	-70.06	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	1000	3000	-57.03	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	3000	6000	-47.92	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	6000	26000	-30.07	-13	PASS

450-35 50										
N77-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	26000	40000	-33.40	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.52	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-77.99	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-70.55	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-57.02	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-49.67	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.11	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-33.30	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.91	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-77.97	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-70.15	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-57.07	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-49.78	-13	PASS
N77-3 450-35	30	20	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.04	-13	PASS

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N77-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-33.29	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	0.009	0.15	-63.38	-43	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	0.15	30	-77.09	-33	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	30	1000	-70.16	-23	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	1000	3000	-56.95	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	3000	6000	-49.51	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	6000	26000	-30.16	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Outer_Full	26000	40000	-33.59	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.91	-43	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	0.15	30	-77.80	-33	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	30	1000	-69.87	-23	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	1000	3000	-56.99	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	3000	6000	-49.58	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	6000	26000	-29.89	-13	PASS

N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Left	26000	40000	-33.15	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-60.68	-43	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	0.15	30	-76.04	-33	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	30	1000	-70.18	-23	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	1000	3000	-56.83	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	3000	6000	-49.71	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	6000	26000	-29.76	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	M	Edge_1RB_Right	26000	40000	-33.53	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.14	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	0.15	30	-77.35	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	30	1000	-69.65	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	1000	3000	-56.95	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	3000	6000	-49.72	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	6000	26000	-29.94	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	26000	40000	-33.53	-13	PASS

450-35 50										
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.63	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-76.28	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-70.34	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-57.05	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-49.63	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-29.99	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-33.44	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.85	-43	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-77.36	-33	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-70.06	-23	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-56.96	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-49.36	-13	PASS
N77-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-29.87	-13	PASS
N77-3 450-35	30	20	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-33.50	-13	PASS

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N77-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	0.009	0.15	-61.64	-43	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	0.15	30	-78.73	-33	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	30	1000	-70.68	-23	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	1000	3000	-50.07	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	3000	6000	-49.61	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	6000	26000	-29.96	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Outer_Full	26000	40000	-33.23	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.03	-43	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	0.15	30	-77.14	-33	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	30	1000	-70.52	-23	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	1000	3000	-57.01	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	3000	6000	-49.82	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	6000	26000	-30.07	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Left	26000	40000	-33.38	-13	PASS

N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.04	-43	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	0.15	30	-77.18	-33	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	30	1000	-70.63	-23	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	1000	3000	-56.80	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	3000	6000	-49.39	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	6000	26000	-29.92	-13	PASS
N77-3 450-35 50	30	20	CP-QPSK	H	Edge_1RB_Right	26000	40000	-33.53	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-63.58	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	0.15	30	-77.73	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	30	1000	-70.44	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	1000	3000	-56.95	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	3000	6000	-48.20	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	6000	26000	-29.99	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Outer_Full	26000	40000	-33.51	-13	PASS
N77-3	30	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.92	-43	PASS

450-35 50										
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-77.68	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-70.28	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-56.90	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-49.73	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-29.85	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-33.39	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.86	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-76.77	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-70.47	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-57.10	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-49.38	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-29.98	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-33.38	-13	PASS
N77-3 450-35	30	40	CP-QPSK	L	Outer_Full	0.009	0.15	-61.74	-43	PASS

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N77-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	0.15	30	-76.64	-33	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	30	1000	-70.61	-23	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	1000	3000	-56.99	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	3000	6000	-48.45	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	6000	26000	-29.85	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Outer_Full	26000	40000	-33.48	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.58	-43	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	0.15	30	-78.70	-33	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	30	1000	-70.94	-23	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	1000	3000	-57.17	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	3000	6000	-49.42	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	6000	26000	-29.93	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Left	26000	40000	-33.45	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.19	-43	PASS

N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	0.15	30	-74.97	-33	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	30	1000	-70.40	-23	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	1000	3000	-57.14	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	3000	6000	-49.33	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	6000	26000	-29.76	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	L	Edge_1RB_Right	26000	40000	-33.50	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.81	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	0.15	30	-76.65	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	30	1000	-70.15	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	1000	3000	-57.07	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	3000	6000	-48.99	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	6000	26000	-29.78	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	26000	40000	-33.27	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.29	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-77.44	-33	PASS

450-35 50										
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-70.43	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-57.02	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-49.48	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-29.96	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-33.25	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.47	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-79.37	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-70.82	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-57.06	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-49.71	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-29.69	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-33.37	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	0.009	0.15	-61.74	-43	PASS
N77-3 450-35	30	40	CP-QPSK	M	Outer_Full	0.15	30	-75.62	-33	PASS

50										
N77-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	30	1000	-70.45	-23	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	1000	3000	-56.97	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	3000	6000	-49.82	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	6000	26000	-29.91	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Outer_Full	26000	40000	-33.40	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-63.32	-43	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	0.15	30	-75.68	-33	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	30	1000	-70.17	-23	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	1000	3000	-57.13	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	3000	6000	-49.12	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	6000	26000	-29.55	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Left	26000	40000	-33.14	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.32	-43	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	0.15	30	-78.34	-33	PASS

N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	30	1000	-69.88	-23	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	1000	3000	-56.92	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	3000	6000	-49.80	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	6000	26000	-29.93	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	M	Edge_1RB_Right	26000	40000	-33.34	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.86	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	0.15	30	-79.80	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	30	1000	-70.43	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	1000	3000	-57.11	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	3000	6000	-49.11	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	6000	26000	-29.90	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Outer_Full	26000	40000	-33.43	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.62	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-76.99	-33	PASS
N77-3	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-70.57	-23	PASS

450-35 50										
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-56.79	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-49.72	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-29.95	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-33.47	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.16	-43	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-77.92	-33	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-70.33	-23	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-56.86	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-49.65	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.15	-13	PASS
N77-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-33.22	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	0.009	0.15	-62.87	-43	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	0.15	30	-77.47	-33	PASS
N77-3 450-35	30	40	CP-QPSK	H	Outer_Full	30	1000	-70.06	-23	PASS

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N77-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	1000	3000	-57.05	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	3000	6000	-49.36	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	6000	26000	-29.70	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Outer_Full	26000	40000	-33.42	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.60	-43	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	0.15	30	-77.99	-33	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	30	1000	-70.18	-23	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	1000	3000	-57.07	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	3000	6000	-49.68	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	6000	26000	-30.03	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Left	26000	40000	-33.24	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.92	-43	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	0.15	30	-78.51	-33	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	30	1000	-70.27	-23	PASS

N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	1000	3000	-57.08	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	3000	6000	-49.71	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	6000	26000	-30.00	-13	PASS
N77-3 450-35 50	30	40	CP-QPSK	H	Edge_1RB_Right	26000	40000	-33.17	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	0.009	0.15	-63.28	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	0.15	30	-78.61	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	30	1000	-70.37	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	1000	3000	-57.04	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	3000	6000	-46.94	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	6000	26000	-29.86	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	26000	40000	-33.39	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.44	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-78.11	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-70.76	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-57.02	-13	PASS

450-35 50										
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-49.59	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.14	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-33.36	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.41	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-77.80	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	30	1000	-70.55	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-57.10	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-49.71	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-29.93	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-33.43	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	0.009	0.15	-62.99	-43	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	0.15	30	-75.23	-33	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	30	1000	-69.73	-23	PASS
N77-3 450-35	30	50	CP-QPSK	L	Outer_Full	1000	3000	-57.08	-13	PASS

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N77-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	3000	6000	-49.16	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	6000	26000	-30.03	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Outer_Full	26000	40000	-33.25	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.09	-43	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	0.15	30	-76.73	-33	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	30	1000	-70.48	-23	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	1000	3000	-56.90	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	3000	6000	-49.44	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	6000	26000	-30.10	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Left	26000	40000	-33.31	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.90	-43	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	0.15	30	-75.56	-33	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	30	1000	-70.58	-23	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	1000	3000	-57.12	-13	PASS

N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	3000	6000	-49.35	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	6000	26000	-29.99	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	L	Edge_1RB_Right	26000	40000	-33.31	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.96	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	0.15	30	-77.09	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	30	1000	-70.29	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	1000	3000	-56.75	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	3000	6000	-48.72	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	6000	26000	-29.88	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	26000	40000	-33.42	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.22	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-76.34	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	30	1000	-69.61	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-56.98	-13	PASS
N77-3	30	50	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-49.54	-13	PASS

450-35 50										
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.05	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-33.03	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.89	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-78.26	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	30	1000	-70.69	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-57.06	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-49.73	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-29.79	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-33.24	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	0.009	0.15	-61.24	-43	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	0.15	30	-76.05	-33	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	30	1000	-70.23	-23	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	1000	3000	-57.09	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	3000	6000	-47.99	-13	PASS

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N77-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	6000	26000	-29.75	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Outer_Full	26000	40000	-33.36	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.77	-43	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	0.15	30	-78.00	-33	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	30	1000	-70.18	-23	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	1000	3000	-57.05	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	3000	6000	-49.54	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	6000	26000	-29.90	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Left	26000	40000	-33.31	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.69	-43	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	0.15	30	-76.87	-33	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	30	1000	-69.85	-23	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	1000	3000	-57.17	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	3000	6000	-49.59	-13	PASS

N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	6000	26000	-29.97	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	M	Edge_1RB_Right	26000	40000	-33.47	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.03	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	0.15	30	-77.56	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	30	1000	-70.59	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	1000	3000	-56.97	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	3000	6000	-49.20	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	6000	26000	-30.02	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	26000	40000	-33.24	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.20	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-76.67	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	30	1000	-70.72	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-57.14	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-49.75	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-29.90	-13	PASS

450-35 50										
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-33.01	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.01	-43	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-78.34	-33	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	30	1000	-70.07	-23	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-57.07	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-49.41	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.04	-13	PASS
N77-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-33.05	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	0.009	0.15	-61.28	-43	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	0.15	30	-74.33	-33	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	30	1000	-70.15	-23	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	1000	3000	-57.03	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	3000	6000	-48.56	-13	PASS
N77-3 450-35	30	50	CP-QPSK	H	Outer_Full	6000	26000	-29.56	-13	PASS

50										
N77-3 450-35 50	30	50	CP-QPSK	H	Outer_Full	26000	40000	-33.24	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.21	-43	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	0.15	30	-77.53	-33	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	30	1000	-70.20	-23	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	1000	3000	-57.08	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	3000	6000	-49.67	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	6000	26000	-29.98	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Left	26000	40000	-33.45	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.89	-43	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	0.15	30	-75.34	-33	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	30	1000	-70.58	-23	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	1000	3000	-57.00	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	3000	6000	-49.32	-13	PASS
N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	6000	26000	-29.74	-13	PASS

N77-3 450-35 50	30	50	CP-QPSK	H	Edge_1RB_Right	26000	40000	-33.55	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.84	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	0.15	30	-78.68	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	30	1000	-70.30	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	1000	3000	-57.04	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	3000	6000	-47.26	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	6000	26000	-29.53	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	26000	40000	-33.31	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.89	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-77.67	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-70.43	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-56.84	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-49.68	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-29.94	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-33.32	-13	PASS

450-35 50										
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.24	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-76.17	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	30	1000	-70.36	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-57.03	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-49.72	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-29.97	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-33.38	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	0.009	0.15	-61.86	-43	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	0.15	30	-74.52	-33	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	30	1000	-70.57	-23	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	1000	3000	-57.05	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	3000	6000	-49.69	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Outer_Full	6000	26000	-29.92	-13	PASS
N77-3 450-35	30	60	CP-QPSK	L	Outer_Full	26000	40000	-33.24	-13	PASS

50										
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.85	-43	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	0.15	30	-73.30	-33	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	30	1000	-70.78	-23	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	1000	3000	-57.04	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	3000	6000	-49.75	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	6000	26000	-29.81	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Left	26000	40000	-33.40	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.12	-43	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	0.15	30	-77.09	-33	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	30	1000	-70.37	-23	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	1000	3000	-56.83	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	3000	6000	-49.70	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	6000	26000	-29.68	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	L	Edge_1RB_Right	26000	40000	-33.27	-13	PASS

N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	0.009	0.15	-60.64	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	0.15	30	-77.66	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	30	1000	-70.42	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	1000	3000	-56.96	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	3000	6000	-48.67	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	6000	26000	-30.05	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	26000	40000	-33.30	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-60.99	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-77.74	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-70.36	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-57.07	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-49.49	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-29.63	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-33.25	-13	PASS
N77-3	30	60	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-59.15	-43	PASS

450-35 50										
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-76.25	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	30	1000	-70.43	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-56.75	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-49.53	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-29.99	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-33.31	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	0.009	0.15	-62.01	-43	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	0.15	30	-77.93	-33	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	30	1000	-70.51	-23	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	1000	3000	-57.00	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	3000	6000	-48.93	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	6000	26000	-30.00	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Outer_Full	26000	40000	-33.53	-13	PASS
N77-3 450-35	30	60	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.40	-43	PASS

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N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	0.15	30	-76.41	-33	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	30	1000	-70.76	-23	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	1000	3000	-57.00	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	3000	6000	-49.34	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	6000	26000	-29.98	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Left	26000	40000	-32.93	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.24	-43	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	0.15	30	-77.04	-33	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	30	1000	-70.22	-23	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	1000	3000	-57.04	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	3000	6000	-49.75	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	6000	26000	-30.00	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	M	Edge_1RB_Right	26000	40000	-33.22	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	0.009	0.15	-60.88	-43	PASS

N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	0.15	30	-77.85	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	30	1000	-70.45	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	1000	3000	-57.21	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	3000	6000	-48.10	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	6000	26000	-29.61	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	26000	40000	-33.19	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.56	-43	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-76.86	-33	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-70.55	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-57.12	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-49.54	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-29.82	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-33.41	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.28	-43	PASS
N77-3	30	60	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-75.61	-33	PASS

450-35 50										
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	30	1000	-70.46	-23	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-56.78	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-49.60	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-29.95	-13	PASS
N77-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-33.14	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	0.009	0.15	-60.42	-43	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	0.15	30	-78.21	-33	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	30	1000	-70.55	-23	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	1000	3000	-57.11	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	3000	6000	-49.00	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	6000	26000	-29.91	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Outer_Full	26000	40000	-33.22	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.46	-43	PASS
N77-3 450-35	30	60	CP-QPSK	H	Edge_1RB_Left	0.15	30	-75.57	-33	PASS

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N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	30	1000	-70.46	-23	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	1000	3000	-57.13	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	3000	6000	-49.65	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	6000	26000	-29.87	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Left	26000	40000	-33.51	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.29	-43	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	0.15	30	-78.49	-33	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	30	1000	-70.49	-23	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	1000	3000	-57.15	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	3000	6000	-49.71	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	6000	26000	-29.57	-13	PASS
N77-3 450-35 50	30	60	CP-QPSK	H	Edge_1RB_Right	26000	40000	-33.31	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	0.009	0.15	-60.72	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	0.15	30	-78.22	-33	PASS

N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	30	1000	-70.49	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	1000	3000	-56.93	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	3000	6000	-47.41	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	6000	26000	-29.85	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	26000	40000	-33.20	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-60.68	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-77.57	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	30	1000	-60.91	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-56.83	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-49.44	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-29.90	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-33.56	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.60	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-78.54	-33	PASS
N77-3	30	80	DFT-QPSK	L	Edge_1RB_Right	30	1000	-70.50	-23	PASS

450-35 50										
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-57.07	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-49.65	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-29.80	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-33.33	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	0.009	0.15	-61.06	-43	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	0.15	30	-77.43	-33	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	30	1000	-70.53	-23	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	1000	3000	-57.06	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	3000	6000	-48.55	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	6000	26000	-29.97	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Outer_Full	26000	40000	-33.34	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.17	-43	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	0.15	30	-73.61	-33	PASS
N77-3 450-35	30	80	CP-QPSK	L	Edge_1RB_Left	30	1000	-70.42	-23	PASS

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N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	1000	3000	-56.86	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	3000	6000	-49.51	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	6000	26000	-30.01	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Left	26000	40000	-33.21	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.40	-43	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	0.15	30	-76.75	-33	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	30	1000	-70.65	-23	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	1000	3000	-56.87	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	3000	6000	-49.58	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	6000	26000	-29.87	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	L	Edge_1RB_Right	26000	40000	-33.58	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.25	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	0.15	30	-77.56	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	30	1000	-70.62	-23	PASS

N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	1000	3000	-57.16	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	3000	6000	-46.50	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	6000	26000	-30.07	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	26000	40000	-33.48	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-60.34	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-75.65	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	30	1000	-70.36	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-57.11	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-49.69	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-29.95	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-33.55	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.10	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-78.18	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	30	1000	-69.90	-23	PASS
N77-3	30	80	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-57.02	-13	PASS

450-35 50										
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-49.70	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-29.76	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-33.63	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	0.009	0.15	-59.87	-43	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	0.15	30	-78.31	-33	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	30	1000	-70.29	-23	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	1000	3000	-57.16	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	3000	6000	-48.65	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	6000	26000	-29.73	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Outer_Full	26000	40000	-33.23	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.38	-43	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	0.15	30	-76.90	-33	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	30	1000	-70.65	-23	PASS
N77-3 450-35	30	80	CP-QPSK	M	Edge_1RB_Left	1000	3000	-57.07	-13	PASS

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N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	3000	6000	-49.65	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	6000	26000	-29.96	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Left	26000	40000	-33.48	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-59.11	-43	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	0.15	30	-74.98	-33	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	30	1000	-70.12	-23	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	1000	3000	-56.97	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	3000	6000	-49.65	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	6000	26000	-29.67	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	M	Edge_1RB_Right	26000	40000	-32.87	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.86	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	0.15	30	-79.79	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	30	1000	-70.25	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	1000	3000	-56.61	-13	PASS

N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	3000	6000	-47.11	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	6000	26000	-29.81	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Outer_Full	26000	40000	-33.40	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-60.51	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-76.28	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	30	1000	-70.44	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-56.96	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-49.34	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-29.99	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-33.34	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-60.76	-43	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-77.79	-33	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	30	1000	-70.47	-23	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-57.05	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-49.45	-13	PASS

450-35 50										
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.11	-13	PASS
N77-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-33.43	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	0.009	0.15	-62.13	-43	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	0.15	30	-78.78	-33	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	30	1000	-70.36	-23	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	1000	3000	-57.01	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	3000	6000	-48.54	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	6000	26000	-29.89	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Outer_Full	26000	40000	-33.33	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.08	-43	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	0.15	30	-77.21	-33	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	30	1000	-70.50	-23	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	1000	3000	-56.86	-13	PASS
N77-3 450-35	30	80	CP-QPSK	H	Edge_1RB_Left	3000	6000	-49.63	-13	PASS

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N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	6000	26000	-30.09	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Left	26000	40000	-33.28	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-60.57	-43	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	0.15	30	-77.20	-33	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	30	1000	-70.37	-23	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	1000	3000	-57.11	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	3000	6000	-49.51	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	6000	26000	-30.04	-13	PASS
N77-3 450-35 50	30	80	CP-QPSK	H	Edge_1RB_Right	26000	40000	-33.47	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.27	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	0.15	30	-77.92	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	30	1000	-70.56	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	1000	3000	-56.99	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	3000	6000	-47.77	-13	PASS

N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	6000	26000	-29.80	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	26000	40000	-33.35	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.94	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-77.34	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	30	1000	-70.46	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-56.96	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-49.78	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-29.74	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-33.40	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.75	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-78.71	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	30	1000	-70.59	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-57.06	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-49.60	-13	PASS
N77-3	30	90	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-29.88	-13	PASS

450-35 50										
N77-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-33.54	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	0.009	0.15	-61.20	-43	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	0.15	30	-78.04	-33	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	30	1000	-70.33	-23	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	1000	3000	-57.09	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	3000	6000	-48.44	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	6000	26000	-29.97	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Outer_Full	26000	40000	-33.02	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.43	-43	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	0.15	30	-77.33	-33	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	30	1000	-70.49	-23	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	1000	3000	-57.07	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	3000	6000	-49.49	-13	PASS
N77-3 450-35	30	90	CP-QPSK	L	Edge_1RB_Left	6000	26000	-29.94	-13	PASS

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N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Left	26000	40000	-33.18	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.82	-43	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	0.15	30	-78.62	-33	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	30	1000	-70.38	-23	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	1000	3000	-56.53	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	3000	6000	-49.68	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	6000	26000	-29.64	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	L	Edge_1RB_Right	26000	40000	-33.50	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	0.009	0.15	-63.24	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	0.15	30	-75.86	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	30	1000	-70.27	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	1000	3000	-57.01	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	3000	6000	-47.73	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	6000	26000	-29.83	-13	PASS

N77-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	26000	40000	-33.27	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-59.86	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-76.84	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	30	1000	-70.33	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-57.06	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-49.56	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.13	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-33.33	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.18	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-75.79	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	30	1000	-70.35	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-57.16	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-49.45	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.07	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-33.44	-13	PASS

450-35 50										
N77-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	0.009	0.15	-61.05	-43	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	0.15	30	-78.58	-33	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	30	1000	-70.29	-23	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	1000	3000	-57.16	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	3000	6000	-48.98	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	6000	26000	-30.23	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Outer_Full	26000	40000	-33.47	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.80	-43	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	0.15	30	-78.03	-33	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	30	1000	-70.41	-23	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	1000	3000	-57.16	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	3000	6000	-49.42	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Left	6000	26000	-29.86	-13	PASS
N77-3 450-35	30	90	CP-QPSK	M	Edge_1RB_Left	26000	40000	-33.50	-13	PASS

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N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.50	-43	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	0.15	30	-76.20	-33	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	30	1000	-70.33	-23	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	1000	3000	-57.01	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	3000	6000	-49.65	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	6000	26000	-29.86	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	M	Edge_1RB_Right	26000	40000	-33.53	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.95	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	0.15	30	-78.96	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	30	1000	-69.88	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	1000	3000	-57.14	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	3000	6000	-47.37	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	6000	26000	-30.11	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	26000	40000	-33.21	-13	PASS

N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.81	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-79.16	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	30	1000	-70.14	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-57.12	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-49.77	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-29.97	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-33.39	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.18	-43	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-78.55	-33	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	30	1000	-70.47	-23	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-53.69	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-49.58	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-29.82	-13	PASS
N77-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-33.28	-13	PASS
N77-3	30	90	CP-QPSK	H	Outer_Full	0.009	0.15	-62.06	-43	PASS

450-35 50										
N77-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	0.15	30	-76.83	-33	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	30	1000	-70.69	-23	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	1000	3000	-54.88	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	3000	6000	-49.03	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	6000	26000	-29.78	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Outer_Full	26000	40000	-33.54	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.50	-43	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	0.15	30	-77.43	-33	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	30	1000	-70.20	-23	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	1000	3000	-57.04	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	3000	6000	-49.64	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	6000	26000	-30.07	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Left	26000	40000	-33.28	-13	PASS
N77-3 450-35	30	90	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.41	-43	PASS

50										
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	0.15	30	-77.41	-33	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	30	1000	-70.16	-23	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	1000	3000	-56.88	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	3000	6000	-49.66	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	6000	26000	-30.05	-13	PASS
N77-3 450-35 50	30	90	CP-QPSK	H	Edge_1RB_Right	26000	40000	-33.69	-13	PASS