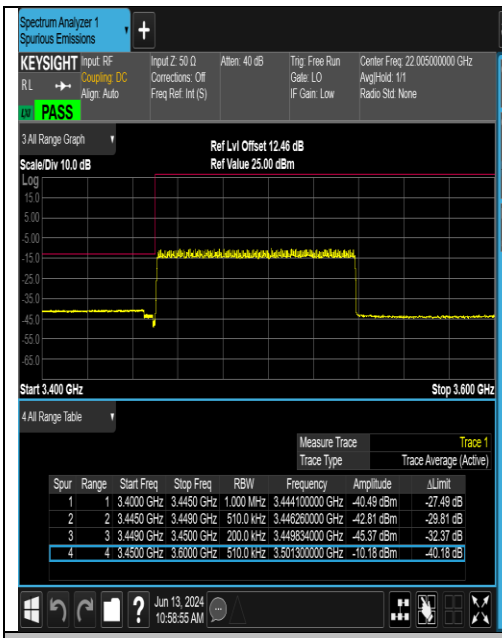
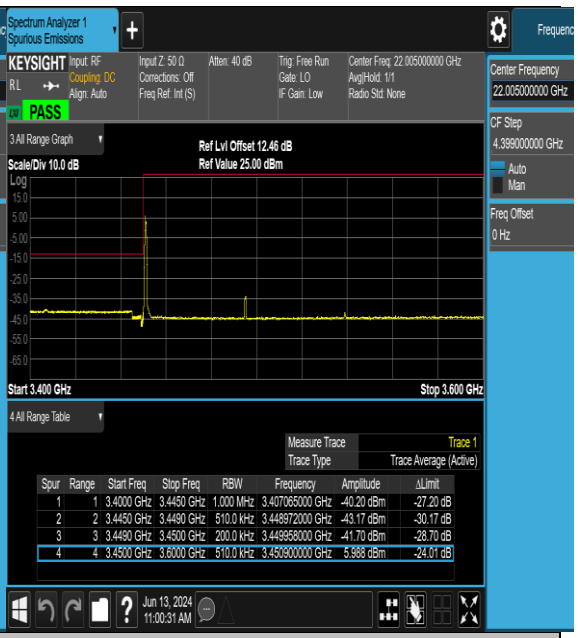
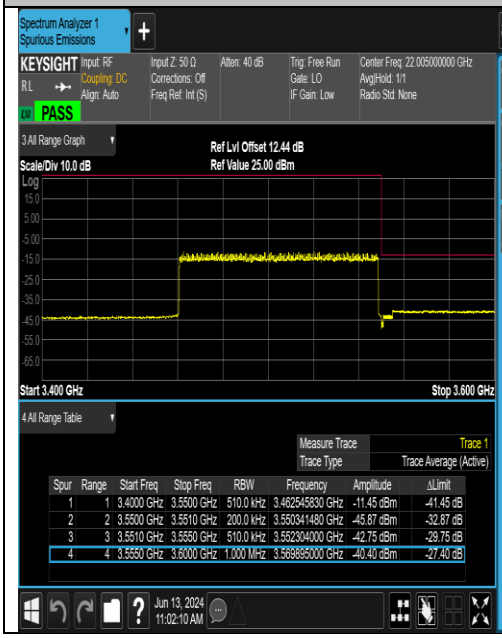
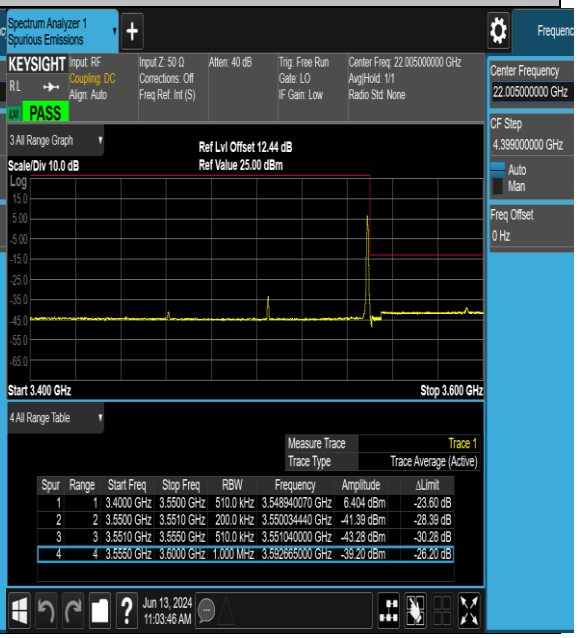


NTNV_N78-3450-3550_PC2_30_90_H_TID9_#1



NTNV_N78-3450-3550_PC2_30_90_H_TID8_#1





Appendix E: Conducted Spurious Emission for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.18	-43	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	0.15	30	-74.63	-33	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	30	1000	-52.34	-23	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	1000	3000	-37.61	-13	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	3000	6000	-30.42	-13	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	6000	26000	-31.01	-13	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	26000	40000	-34.30	-13	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.80	-43	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.87	-33	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.35	-23	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.22	-13	PASS

N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.95	-13	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.35	-13	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.48	-43	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.86	-33	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.43	-23	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.59	-13	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.51	-13	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.74	-13	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.32	-13	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.47	-43	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	0.15	30	-73.01	-33	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	30	1000	-52.41	-23	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	1000	3000	-37.64	-13	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	3000	6000	-30.30	-13	PASS
N78-3	30	10	DFT-16QAM	L	Outer_Full	6000	26000	-30.84	-13	PASS

450-3550										
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	26000	40000	-34.32	-13	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.20	-43	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.03	-33	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.08	-23	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.60	-13	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.52	-13	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.74	-13	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.38	-13	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-61.90	-43	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.51	-33	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.40	-23	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.70	-13	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.48	-13	PASS
N78-3450-35	30	10	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.96	-13	PASS

50										
N78-3 450-35 50	30	10	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.38	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.92	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	0.15	30	-71.82	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	30	1000	-52.23	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	1000	3000	-37.65	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	3000	6000	-30.61	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Outer_Full	26000	40000	-34.11	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.27	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-73.70	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.66	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.90	-13	PASS

N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.38	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.42	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-71.14	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.34	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.55	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.29	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.51	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	0.15	30	-73.65	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	30	1000	-52.30	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	1000	3000	-37.67	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Outer_Full	6000	26000	-30.74	-13	PASS
N78-3	30	10	DFT-16QAM	M	Outer_Full	26000	40000	-34.44	-13	PASS

450-35 50										
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.21	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-74.11	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.28	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.34	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.29	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-71.75	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.51	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.93	-13	PASS
N78-3 450-35	30	10	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-33.93	-13	PASS

50										
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.22	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	0.15	30	-72.44	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	30	1000	-52.45	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	1000	3000	-37.61	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	6000	26000	-30.69	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Outer_Full	26000	40000	-34.23	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.09	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.26	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.17	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.73	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.26	-13	PASS

N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.46	-43	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-73.30	-33	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.35	-23	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.64	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.55	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	10	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.33	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.48	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	0.15	30	-72.67	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	30	1000	-52.01	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	1000	3000	-37.54	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	3000	6000	-30.53	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Outer_Full	26000	40000	-34.10	-13	PASS
N78-3	30	10	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.84	-43	PASS

450-35 50										
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.07	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.29	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.57	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.75	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.31	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.08	-43	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.76	-33	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.43	-23	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.61	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	10	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.32	-13	PASS
N78-3 450-35	30	15	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.43	-43	PASS

50										
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	0.15	30	-72.64	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	30	1000	-52.35	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	1000	3000	-37.55	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	3000	6000	-30.06	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Outer_Full	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.55	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-74.34	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	30	1000	-51.83	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.52	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.36	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.45	-43	PASS

N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.70	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.34	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.60	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.47	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.48	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.71	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	0.15	30	-72.24	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	30	1000	-52.52	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	6000	26000	-30.80	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Outer_Full	26000	40000	-34.29	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-61.41	-43	PASS
N78-3	30	15	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.13	-33	PASS

450-3550										
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.29	-23	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.52	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.49	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.75	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.41	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.81	-43	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.74	-33	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Right	30	1000	-51.95	-23	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.57	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.47	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.92	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.33	-13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.27	-43	PASS
N78-3450-35	30	15	DFT-QPSK	M	Outer_Full	0.15	30	-72.07	-33	PASS

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N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	30	1000	-52.26	-23	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	1000	3000	-37.61	-13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	3000	6000	-30.48	-13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	6000	26000	-30.82	-13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	26000	40000	-34.31	-13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.20	-43	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.33	-33	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.25	-23	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.48	-13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.41	-13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.43	-13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.07	-43	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-70.57	-33	PASS

N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.46	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.47	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.99	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	0.009	0.15	-61.86	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	0.15	30	-71.37	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	30	1000	-52.27	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	1000	3000	-37.49	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	3000	6000	-30.48	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	6000	26000	-30.79	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Outer_Full	26000	40000	-34.37	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.81	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.47	-33	PASS
N78-3	30	15	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.18	-23	PASS

450-35 50										
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.27	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.28	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.54	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.83	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.47	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.57	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.29	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.11	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	0.15	30	-73.58	-33	PASS
N78-3 450-35	30	15	DFT-QPSK	H	Outer_Full	30	1000	-52.46	-23	PASS

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N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	1000	3000	-37.64	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Outer_Full	26000	40000	-34.11	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.66	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-70.17	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.41	-23	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.54	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.92	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.40	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.06	-43	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.22	-33	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.32	-23	PASS

N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.54	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.67	-13	PASS
N78-3 450-35 50	30	15	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.17	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	0.15	30	-72.88	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	30	1000	-52.41	-23	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	1000	3000	-37.45	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Outer_Full	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.53	-43	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.38	-33	PASS
N78-3 450-35 50	30	15	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.40	-23	PASS
N78-3	30	15	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.72	-13	PASS

450-3550										
N78-3450-3550	30	15	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.29	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.49	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.12	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.52	-43	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.67	-33	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.41	-23	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.57	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.93	-13	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.28	-13	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.92	-43	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	0.15	30	-73.29	-33	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	30	1000	-52.28	-23	PASS
N78-3450-35	30	20	DFT-QPSK	L	Outer_Full	1000	3000	-37.67	-13	PASS

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N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	3000	6000	-30.33	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	6000	26000	-30.80	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Outer_Full	26000	40000	-34.36	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.01	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-71.95	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.35	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.07	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.83	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.72	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.08	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.58	-13	PASS

N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.56	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.16	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.17	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	0.15	30	-72.75	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	30	1000	-52.42	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	1000	3000	-37.49	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	3000	6000	-30.35	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	6000	26000	-30.74	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Outer_Full	26000	40000	-34.26	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.55	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-71.89	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.41	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
N78-3	30	20	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.37	-13	PASS

450-35 50										
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.40	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-73.01	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.23	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.57	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.15	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.95	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	0.15	30	-72.41	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	30	1000	-52.28	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Outer_Full	1000	3000	-37.60	-13	PASS
N78-3 450-35	30	20	DFT-QPSK	M	Outer_Full	3000	6000	-30.24	-13	PASS

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N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	6000	26000	-30.87	-13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	26000	40000	-34.08	-13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.07	-43	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-73.25	-33	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.21	-23	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.59	-13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.35	-13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.90	-43	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-73.55	-33	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.03	-23	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.69	-13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.52	-13	PASS

N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.91	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.05	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.07	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	0.15	30	-71.81	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	30	1000	-52.10	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	1000	3000	-37.67	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	3000	6000	-30.51	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Outer_Full	26000	40000	-34.37	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.96	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-71.85	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.42	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.02	-13	PASS
N78-3	30	20	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.66	-13	PASS

450-35 50										
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-33.99	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.44	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.51	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.53	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.60	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.24	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.80	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	0.15	30	-70.83	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	30	1000	-52.60	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	1000	3000	-37.60	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	3000	6000	-30.55	-13	PASS
N78-3 450-35	30	20	DFT-QPSK	H	Outer_Full	6000	26000	-30.71	-13	PASS

50										
N78-3 450-35 50	30	20	DFT-QPSK	H	Outer_Full	26000	40000	-34.36	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.05	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.40	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.40	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.60	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.51	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.73	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.23	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.89	-43	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.28	-33	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.31	-23	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.85	-13	PASS

N78-3 450-35 50	30	20	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.37	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	0.009	0.15	-61.94	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	0.15	30	-72.35	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	30	1000	-51.97	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	1000	3000	-37.67	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	6000	26000	-30.69	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Outer_Full	26000	40000	-34.35	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.61	-43	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-73.14	-33	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.37	-23	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.64	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	20	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.84	-13	PASS
N78-3	30	20	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.42	-13	PASS

450-3550										
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.59	-43	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.91	-33	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.35	-23	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.68	-13	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.34	-13	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.92	-13	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.39	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.89	-43	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	0.15	30	-73.45	-33	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	30	1000	-52.51	-23	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	1000	3000	-37.54	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	3000	6000	-30.29	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	6000	26000	-30.79	-13	PASS
N78-3450-35	30	30	DFT-QPSK	L	Outer_Full	26000	40000	-34.27	-13	PASS

50										
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-60.70	-43	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-70.58	-33	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.14	-23	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.60	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.47	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.79	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.08	-43	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-71.12	-33	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.39	-23	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.64	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.21	-13	PASS

N78-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.27	-43	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	0.15	30	-71.52	-33	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	30	1000	-52.38	-23	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	6000	26000	-30.90	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Outer_Full	26000	40000	-34.24	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.63	-43	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-72.81	-33	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.39	-23	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.64	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.47	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.36	-13	PASS
N78-3	30	30	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.60	-43	PASS

450-3550										
N78-3450-3550	30	30	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.53	-33	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.40	-23	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.48	-13	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.35	-13	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.68	-13	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.34	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	0.009	0.15	-61.51	-43	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	0.15	30	-71.55	-33	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	30	1000	-52.19	-23	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	1000	3000	-37.54	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	3000	6000	-30.29	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	6000	26000	-30.89	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	26000	40000	-34.26	-13	PASS
N78-3450-35	30	30	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.48	-43	PASS

50										
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-71.65	-33	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.26	-23	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.68	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.44	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.82	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.25	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.13	-43	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-73.07	-33	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.47	-23	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.65	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.47	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.38	-13	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.03	-43	PASS

N78-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	0.15	30	-73.24	-33	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	30	1000	-52.39	-23	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	1000	3000	-37.66	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	6000	26000	-30.80	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Outer_Full	26000	40000	-34.31	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.60	-43	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-71.29	-33	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.43	-23	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.53	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.32	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.74	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.22	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.95	-43	PASS
N78-3	30	30	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.84	-33	PASS

450-35 50										
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.24	-23	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.65	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.32	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.93	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.37	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.71	-43	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	0.15	30	-73.31	-33	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	30	1000	-52.37	-23	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	1000	3000	-37.58	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	3000	6000	-30.54	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Outer_Full	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.13	-43	PASS
N78-3 450-35	30	30	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.79	-33	PASS

50										
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.03	-23	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.54	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.30	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.35	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-60.45	-43	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.86	-33	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.38	-23	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.64	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.48	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	30	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.29	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.27	-43	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	0.15	30	-73.46	-33	PASS

N78-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	30	1000	-52.26	-23	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	3000	6000	-30.34	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	6000	26000	-30.78	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Outer_Full	26000	40000	-34.35	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.46	-43	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-73.71	-33	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.39	-23	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.57	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.54	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.79	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.05	-13	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.70	-43	PASS
N78-3 450-35 50	30	30	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.36	-33	PASS
N78-3	30	30	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.39	-23	PASS

450-3550										
N78-3450-3550	30	30	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.60	-13	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.43	-13	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.65	-13	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.21	-13	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.38	-43	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	0.15	30	-73.57	-33	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	30	1000	-52.40	-23	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	1000	3000	-37.60	-13	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	3000	6000	-30.30	-13	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	6000	26000	-30.61	-13	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	26000	40000	-34.04	-13	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.32	-43	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.82	-33	PASS
N78-3450-35	30	40	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.13	-23	PASS

50										
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.70	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.14	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.66	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-33.90	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.06	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.00	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.27	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.44	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.10	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.12	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	0.15	30	-73.16	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	30	1000	-52.48	-23	PASS

N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	1000	3000	-37.58	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Outer_Full	26000	40000	-34.06	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.77	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-71.97	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.27	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.52	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.27	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.73	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.66	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.88	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.55	-23	PASS
N78-3	30	40	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.62	-13	PASS

450-35 50										
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.49	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.68	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.11	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.38	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	0.15	30	-73.29	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	30	1000	-52.51	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	1000	3000	-37.53	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	3000	6000	-30.15	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Outer_Full	26000	40000	-34.28	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.57	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-73.16	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.44	-23	PASS
N78-3 450-35	30	40	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.64	-13	PASS

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N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.15	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.66	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.54	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.66	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.34	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.89	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-33.95	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.28	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	0.15	30	-72.44	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	30	1000	-52.31	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	1000	3000	-37.59	-13	PASS

N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Outer_Full	26000	40000	-34.28	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.20	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-71.02	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.37	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.61	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.42	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.02	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.08	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.17	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.57	-13	PASS
N78-3	30	40	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.46	-13	PASS

450-3550										
N78-3450-3550	30	40	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.83	-13	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.23	-13	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.50	-43	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	0.15	30	-72.54	-33	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	30	1000	-52.38	-23	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	1000	3000	-37.62	-13	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	3000	6000	-30.46	-13	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	6000	26000	-30.73	-13	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	26000	40000	-34.31	-13	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.76	-43	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.28	-33	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.14	-23	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
N78-3450-35	30	40	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.36	-13	PASS

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N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.96	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.04	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.24	-43	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.62	-33	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.57	-23	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.61	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.55	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	40	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.10	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.57	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	0.15	30	-72.24	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	30	1000	-52.36	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	1000	3000	-37.54	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	3000	6000	-30.31	-13	PASS

N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	6000	26000	-30.88	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Outer_Full	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-63.20	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.82	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.36	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.59	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.88	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.30	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-60.76	-43	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-73.28	-33	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.41	-23	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.67	-13	PASS
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.51	-13	PASS
N78-3	30	40	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.90	-13	PASS

450-35 50										
N78-3 450-35 50	30	40	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.33	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.25	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	0.15	30	-71.91	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	30	1000	-52.53	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	1000	3000	-37.64	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	6000	26000	-30.62	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Outer_Full	26000	40000	-34.16	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.93	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.95	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.32	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.34	-13	PASS
N78-3 450-35	30	50	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.85	-13	PASS

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N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.76	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-73.04	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.53	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.62	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.99	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-33.95	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.57	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	0.15	30	-73.10	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	1000	3000	-37.69	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	3000	6000	-30.48	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	6000	26000	-30.82	-13	PASS

N78-3 450-35 50	30	50	DFT-16QAM	L	Outer_Full	26000	40000	-34.26	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.16	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-72.08	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.42	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.65	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.69	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.25	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-63.15	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-73.06	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.55	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.48	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.81	-13	PASS
N78-3	30	50	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.28	-13	PASS

450-35 50										
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.50	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	0.15	30	-72.65	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	30	1000	-52.20	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	1000	3000	-37.59	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	3000	6000	-30.35	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	6000	26000	-30.69	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Outer_Full	26000	40000	-34.37	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.29	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-73.74	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.45	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.65	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.53	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.90	-13	PASS
N78-3 450-35	30	50	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.20	-13	PASS

50										
N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.02	-43	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.42	-33	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.31	-23	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.63	-13	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.41	-13	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.76	-13	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.14	-13	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.49	-43	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	0.15	30	-72.10	-33	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	30	1000	-52.38	-23	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	1000	3000	-37.67	-13	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	3000	6000	-30.39	-13	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	6000	26000	-30.80	-13	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	26000	40000	-34.34	-13	PASS

N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.46	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-71.66	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.50	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.41	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.37	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.78	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.40	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.69	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.55	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.57	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.28	-13	PASS
N78-3	30	50	DFT-QPSK	H	Outer_Full	0.009	0.15	-63.32	-43	PASS

450-35 50										
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	0.15	30	-72.95	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	30	1000	-52.65	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	1000	3000	-37.68	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	6000	26000	-30.71	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Outer_Full	26000	40000	-34.28	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-63.19	-43	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.75	-33	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.33	-23	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.64	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.78	-13	PASS
N78-3 450-35 50	30	50	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.15	-13	PASS
N78-3 450-35	30	50	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.31	-43	PASS

50										
N78-3450-3550	30	50	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.40	-33	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.27	-23	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.60	-13	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.75	-13	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.22	-13	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	0.009	0.15	-61.41	-43	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	0.15	30	-72.12	-33	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	30	1000	-52.30	-23	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	1000	3000	-37.62	-13	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	3000	6000	-30.41	-13	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	6000	26000	-30.81	-13	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	26000	40000	-34.25	-13	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-63.36	-43	PASS

N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.72	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.52	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.60	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.54	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.71	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.16	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-63.04	-43	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-73.89	-33	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.56	-23	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.60	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-31.01	-13	PASS
N78-3 450-35 50	30	50	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.16	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.04	-43	PASS
N78-3	30	60	DFT-QPSK	L	Outer_Full	0.15	30	-69.91	-33	PASS

450-35 50										
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	30	1000	-52.07	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	3000	6000	-30.52	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	6000	26000	-30.62	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Outer_Full	26000	40000	-34.28	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.58	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-71.37	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.33	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.54	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.03	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-63.44	-43	PASS
N78-3 450-35	30	60	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.32	-33	PASS

50										
N78-3450-3550	30	60	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.36	-23	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.66	-13	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.34	-13	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.08	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.84	-43	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	0.15	30	-71.91	-33	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	30	1000	-52.35	-23	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	1000	3000	-37.62	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	3000	6000	-30.42	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	6000	26000	-30.84	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	26000	40000	-34.12	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.15	-43	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-72.52	-33	PASS

N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.33	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.59	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.45	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.91	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.19	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-61.74	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.77	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.58	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.49	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.26	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.02	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	0.15	30	-72.00	-33	PASS
N78-3	30	60	DFT-QPSK	M	Outer_Full	30	1000	-52.43	-23	PASS

450-35 50										
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Outer_Full	26000	40000	-34.07	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.70	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-73.28	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.39	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.32	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.22	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.33	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.79	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.31	-33	PASS
N78-3 450-35	30	60	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.50	-23	PASS

50										
N78-3450-3550	30	60	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.61	-13	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.90	-13	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.28	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.18	-43	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	0.15	30	-74.12	-33	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	30	1000	-52.15	-23	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	1000	3000	-37.49	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	3000	6000	-30.35	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	6000	26000	-30.63	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	26000	40000	-34.18	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.34	-43	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-73.32	-33	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.01	-23	PASS

N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.55	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.54	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.78	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.10	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.00	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.93	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.52	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.57	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.28	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	0.15	30	-71.99	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	30	1000	-52.32	-23	PASS
N78-3	30	60	DFT-QPSK	H	Outer_Full	1000	3000	-37.61	-13	PASS

450-35 50										
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	3000	6000	-30.32	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Outer_Full	26000	40000	-34.16	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.30	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-70.32	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.24	-23	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.65	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.30	-13	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.06	-43	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-73.48	-33	PASS
N78-3 450-35 50	30	60	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.43	-23	PASS
N78-3 450-35	30	60	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.66	-13	PASS

50										
N78-3450-3550	30	60	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.56	-13	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.26	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.39	-43	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	0.15	30	-72.01	-33	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	30	1000	-52.42	-23	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	1000	3000	-37.59	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	3000	6000	-30.47	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	6000	26000	-30.84	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	26000	40000	-34.19	-13	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.08	-43	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.08	-33	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.54	-23	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.61	-13	PASS

N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.57	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.72	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.31	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.67	-43	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.28	-33	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.36	-23	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.58	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	60	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.16	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	0.009	0.15	-62.36	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	0.15	30	-73.02	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	30	1000	-52.38	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	1000	3000	-37.71	-13	PASS
N78-3	30	70	DFT-QPSK	L	Outer_Full	3000	6000	-30.34	-13	PASS

450-35 50										
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Outer_Full	26000	40000	-34.34	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.95	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.66	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.14	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.66	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.33	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.17	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.45	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.41	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.62	-13	PASS
N78-3 450-35	30	70	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.33	-13	PASS

50										
N78-3450-3550	30	70	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.86	-13	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.13	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	0.009	0.15	-61.46	-43	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	0.15	30	-73.02	-33	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	30	1000	-52.37	-23	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	1000	3000	-37.58	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	3000	6000	-30.47	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	6000	26000	-30.86	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	26000	40000	-34.25	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.50	-43	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.26	-33	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.16	-23	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.58	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.50	-13	PASS

N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.56	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-63.27	-43	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.42	-33	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.34	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.34	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.23	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.94	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	0.15	30	-72.45	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	30	1000	-52.45	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	1000	3000	-37.54	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	3000	6000	-30.38	-13	PASS
N78-3	30	70	DFT-QPSK	M	Outer_Full	6000	26000	-30.59	-13	PASS

450-35 50										
N78-3 450-35 50	30	70	DFT-QPSK	M	Outer_Full	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.53	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-70.44	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.19	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.55	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.17	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.63	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.06	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.16	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.66	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.49	-13	PASS
N78-3 450-35	30	70	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.79	-13	PASS

50										
N78-3450-3550	30	70	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.13	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.55	-43	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	0.15	30	-73.39	-33	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	30	1000	-52.48	-23	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	1000	3000	-37.66	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	3000	6000	-30.26	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	6000	26000	-30.69	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	26000	40000	-34.26	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.36	-43	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.15	-33	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.43	-23	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.64	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.30	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.71	-13	PASS

N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.25	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.99	-43	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-71.53	-33	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.29	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.70	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.52	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.07	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.87	-43	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	0.15	30	-72.80	-33	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	30	1000	-52.46	-23	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	1000	3000	-37.62	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	3000	6000	-30.49	-13	PASS
N78-3 450-35 50	30	70	DFT-QPSK	H	Outer_Full	6000	26000	-30.66	-13	PASS
N78-3	30	70	DFT-QPSK	H	Outer_Full	26000	40000	-34.15	-13	PASS

450-3550										
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.74	-43	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-73.35	-33	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.29	-23	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.61	-13	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.47	-13	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.61	-13	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.26	-13	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.84	-43	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.31	-33	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.37	-23	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.67	-13	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.81	-13	PASS
N78-3450-35	30	70	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.31	-13	PASS

50										
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	0.009	0.15	-61.98	-43	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	0.15	30	-71.69	-33	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	30	1000	-52.39	-23	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	1000	3000	-37.60	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	3000	6000	-30.52	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	6000	26000	-30.80	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	26000	40000	-34.18	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.34	-43	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-71.37	-33	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.23	-23	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.56	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.49	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.91	-13	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.18	-13	PASS

N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.70	-43	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.00	-33	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.32	-23	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.62	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.87	-13	PASS
N78-3 450-35 50	30	70	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	0.009	0.15	-63.30	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	0.15	30	-74.15	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	30	1000	-52.13	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	1000	3000	-37.55	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Outer_Full	26000	40000	-34.12	-13	PASS
N78-3	30	80	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.44	-43	PASS

450-35 50										
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-71.80	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.27	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.49	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.40	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.96	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-63.30	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.93	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	30	1000	-51.98	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.61	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.29	-13	PASS
N78-3 450-35	30	80	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.43	-43	PASS

50										
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	0.15	30	-72.39	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	30	1000	-52.61	-23	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	3000	6000	-30.47	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	6000	26000	-30.72	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Outer_Full	26000	40000	-34.23	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.52	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-73.85	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.34	-23	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.66	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.29	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.34	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.45	-43	PASS

N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-70.97	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.32	-23	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.62	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.38	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-31.01	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.15	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.49	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	0.15	30	-73.22	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	30	1000	-52.41	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Outer_Full	26000	40000	-34.25	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-60.94	-43	PASS
N78-3	30	80	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.70	-33	PASS

450-35 50										
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.46	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.59	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.16	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.34	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-72.90	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.42	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.59	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.14	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.77	-43	PASS
N78-3 450-35	30	80	DFT-16QAM	M	Outer_Full	0.15	30	-72.94	-33	PASS

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N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	30	1000	-52.22	-23	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	1000	3000	-37.54	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	3000	6000	-30.29	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	6000	26000	-30.99	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	26000	40000	-34.14	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.75	-43	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-72.89	-33	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.34	-23	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.59	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.40	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.54	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.35	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.25	-43	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.90	-33	PASS

N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.16	-23	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.61	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.75	-13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.13	-13	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.52	-43	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	0.15	30	-72.30	-33	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	30	1000	-52.33	-23	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	1000	3000	-37.61	-13	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	3000	6000	-30.14	-13	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	6000	26000	-30.83	-13	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	26000	40000	-34.15	-13	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.68	-43	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.47	-33	PASS
N78-3	30	80	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.56	-23	PASS

450-35 50										
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.65	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.34	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.81	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.36	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.08	-43	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-73.19	-33	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.25	-23	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.58	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	80	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	0.009	0.15	-61.96	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	0.15	30	-73.41	-33	PASS
N78-3 450-35	30	80	DFT-16QAM	H	Outer_Full	30	1000	-52.29	-23	PASS

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N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	1000	3000	-37.61	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Outer_Full	26000	40000	-34.14	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.27	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-70.94	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.39	-23	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.46	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.42	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.33	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.10	-43	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-73.07	-33	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.30	-23	PASS

N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	80	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.11	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	0.009	0.15	-60.57	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	0.15	30	-72.94	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	30	1000	-51.99	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	1000	3000	-37.42	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	3000	6000	-30.32	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	6000	26000	-30.65	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Outer_Full	26000	40000	-34.30	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.57	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-72.15	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.19	-23	PASS
N78-3	30	90	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.50	-13	PASS

450-35 50										
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.22	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.92	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.39	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-72.65	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.45	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.58	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.93	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.91	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	0.15	30	-71.06	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	30	1000	-51.67	-23	PASS
N78-3 450-35	30	90	DFT-16QAM	L	Outer_Full	1000	3000	-37.49	-13	PASS

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N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	3000	6000	-30.39	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	6000	26000	-30.95	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Outer_Full	26000	40000	-34.30	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.50	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-71.31	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.32	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.59	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.32	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-31.05	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.55	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-72.29	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	30	1000	-52.42	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.51	-13	PASS

N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.34	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	0.009	0.15	-62.70	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	0.15	30	-71.59	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	30	1000	-52.48	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	1000	3000	-37.64	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	3000	6000	-30.36	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Outer_Full	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.04	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.95	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	30	1000	-52.23	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.53	-13	PASS
N78-3	30	90	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.39	-13	PASS

450-35 50										
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.84	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.20	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.12	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-70.47	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.44	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.42	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.75	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.28	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	0.009	0.15	-62.40	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	0.15	30	-73.00	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	30	1000	-52.30	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	1000	3000	-37.62	-13	PASS
N78-3 450-35	30	90	DFT-16QAM	M	Outer_Full	3000	6000	-30.33	-13	PASS

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N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	6000	26000	-30.76	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Outer_Full	26000	40000	-34.14	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.03	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-71.53	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.19	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.59	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.28	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.99	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.26	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.06	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-72.25	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.13	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.54	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.39	-13	PASS

N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.58	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.27	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	0.009	0.15	-62.10	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	0.15	30	-73.00	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	30	1000	-52.44	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	3000	6000	-30.25	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	6000	26000	-30.73	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Outer_Full	26000	40000	-34.23	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.59	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-72.50	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.21	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.63	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.36	-13	PASS
N78-3	30	90	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.83	-13	PASS

450-35 50										
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.86	-43	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.73	-33	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.39	-23	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.41	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.85	-13	PASS
N78-3 450-35 50	30	90	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.13	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	0.009	0.15	-62.14	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	0.15	30	-73.51	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	30	1000	-52.12	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	1000	3000	-37.60	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	3000	6000	-30.35	-13	PASS
N78-3 450-35	30	90	DFT-16QAM	H	Outer_Full	6000	26000	-30.72	-13	PASS

50										
N78-3 450-35 50	30	90	DFT-16QAM	H	Outer_Full	26000	40000	-34.10	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.94	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-73.51	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.05	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.51	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.50	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.86	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.14	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-63.09	-43	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-71.71	-33	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.28	-23	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.59	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.24	-13	PASS
N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.87	-13	PASS

N78-3 450-35 50	30	90	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.14	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	0.009	0.15	-61.36	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	0.15	30	-73.63	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	30	1000	-52.25	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	1000	3000	-37.59	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	3000	6000	-30.31	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Outer_Full	26000	40000	-34.36	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.49	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	0.15	30	-71.52	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	30	1000	-52.40	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	1000	3000	-37.61	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	3000	6000	-30.43	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	L	Edge_1RB_Left	6000	26000	-30.88	-13	PASS
N78-3	30	100	DFT-QPSK	L	Edge_1RB_Left	26000	40000	-34.28	-13	PASS

450-3550										
N78-3450-3550	30	100	DFT-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.94	-43	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Edge_1RB_Right	0.15	30	-73.10	-33	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Edge_1RB_Right	30	1000	-52.11	-23	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Edge_1RB_Right	1000	3000	-37.51	-13	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Edge_1RB_Right	3000	6000	-30.13	-13	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Edge_1RB_Right	6000	26000	-30.84	-13	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Edge_1RB_Right	26000	40000	-34.11	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	0.009	0.15	-62.85	-43	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	0.15	30	-71.67	-33	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	30	1000	-51.82	-23	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	1000	3000	-37.55	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	3000	6000	-30.41	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	6000	26000	-30.89	-13	PASS
N78-3450-35	30	100	DFT-16QAM	L	Outer_Full	26000	40000	-34.30	-13	PASS

50										
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.53	-43	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Left	0.15	30	-72.26	-33	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Left	30	1000	-52.46	-23	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Left	1000	3000	-37.62	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Left	3000	6000	-30.33	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Left	6000	26000	-30.76	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Left	26000	40000	-34.22	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Right	0.009	0.15	-63.22	-43	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Right	0.15	30	-71.40	-33	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Right	30	1000	-51.92	-23	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Right	1000	3000	-37.61	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Right	3000	6000	-30.46	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Right	6000	26000	-30.79	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Right	26000	40000	-34.18	-13	PASS

N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	0.009	0.15	-63.02	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	0.15	30	-71.79	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	30	1000	-52.20	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	3000	6000	-30.33	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	6000	26000	-30.77	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Outer_Full	26000	40000	-34.32	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.73	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	0.15	30	-72.50	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	30	1000	-51.92	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	1000	3000	-37.56	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	3000	6000	-30.48	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	6000	26000	-30.83	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Left	26000	40000	-34.17	-13	PASS
N78-3	30	100	DFT-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.05	-43	PASS

450-35 50										
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	0.15	30	-73.90	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	30	1000	-52.35	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	1000	3000	-37.52	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	3000	6000	-30.28	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	6000	26000	-30.82	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	M	Edge_1RB_Right	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	0.009	0.15	-61.08	-43	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	0.15	30	-71.22	-33	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	30	1000	-52.28	-23	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	1000	3000	-37.51	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	3000	6000	-30.35	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	6000	26000	-30.72	-13	PASS
N78-3 450-35 50	30	100	DFT-16QAM	M	Outer_Full	26000	40000	-34.38	-13	PASS
N78-3 450-35	30	100	DFT-16QAM	M	Edge_1RB_Left	0.009	0.15	-63.06	-43	PASS

50										
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Left	0.15	30	-73.21	-33	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Left	30	1000	-52.20	-23	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Left	1000	3000	-37.63	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Left	3000	6000	-30.46	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Left	6000	26000	-30.87	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Left	26000	40000	-34.34	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.26	-43	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Right	0.15	30	-73.34	-33	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Right	30	1000	-52.15	-23	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Right	1000	3000	-37.63	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Right	3000	6000	-30.50	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Right	6000	26000	-30.96	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Right	26000	40000	-34.11	-13	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	0.009	0.15	-61.83	-43	PASS

N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	0.15	30	-72.48	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	30	1000	-52.20	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	1000	3000	-37.58	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	3000	6000	-30.30	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	6000	26000	-30.73	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Outer_Full	26000	40000	-34.07	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.12	-43	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	0.15	30	-73.40	-33	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	30	1000	-52.37	-23	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	1000	3000	-37.67	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	3000	6000	-30.44	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	6000	26000	-30.94	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Left	26000	40000	-34.21	-13	PASS
N78-3 450-35 50	30	100	DFT-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.69	-43	PASS
N78-3	30	100	DFT-QPSK	H	Edge_1RB_Right	0.15	30	-72.39	-33	PASS

450-3550										
N78-3450-3550	30	100	DFT-QPSK	H	Edge_1RB_Right	30	1000	-52.21	-23	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Edge_1RB_Right	1000	3000	-37.51	-13	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Edge_1RB_Right	3000	6000	-30.36	-13	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Edge_1RB_Right	6000	26000	-30.97	-13	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Edge_1RB_Right	26000	40000	-34.22	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	0.009	0.15	-63.16	-43	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	0.15	30	-71.84	-33	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	30	1000	-52.38	-23	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	1000	3000	-37.52	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	3000	6000	-30.33	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	6000	26000	-30.73	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	26000	40000	-34.15	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.11	-43	PASS
N78-3450-35	30	100	DFT-16QAM	H	Edge_1RB_Left	0.15	30	-72.86	-33	PASS

50										
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Left	30	1000	-52.29	-23	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Left	1000	3000	-37.59	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Left	3000	6000	-30.33	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Left	6000	26000	-30.82	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Left	26000	40000	-34.27	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.40	-43	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Right	0.15	30	-72.21	-33	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Right	30	1000	-52.36	-23	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Right	1000	3000	-37.48	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Right	3000	6000	-30.49	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Right	6000	26000	-30.78	-13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Right	26000	40000	-34.25	-13	PASS

Test Graphs

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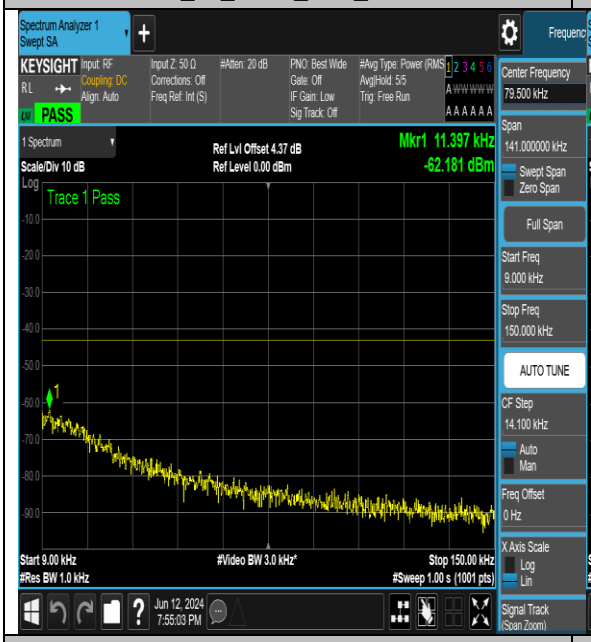

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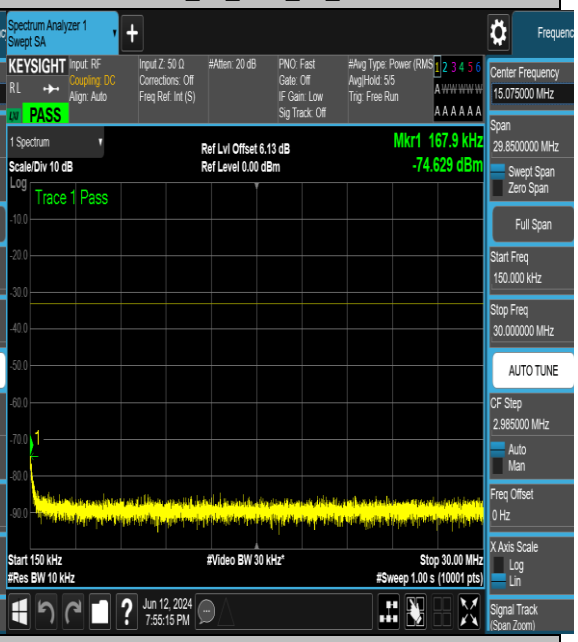

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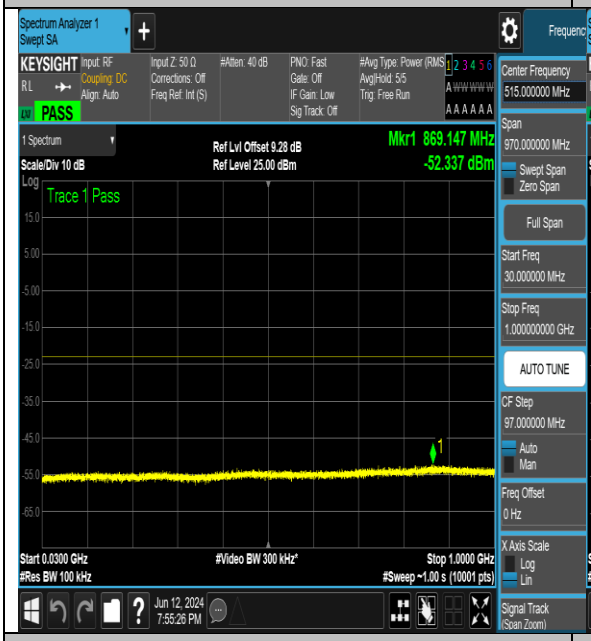

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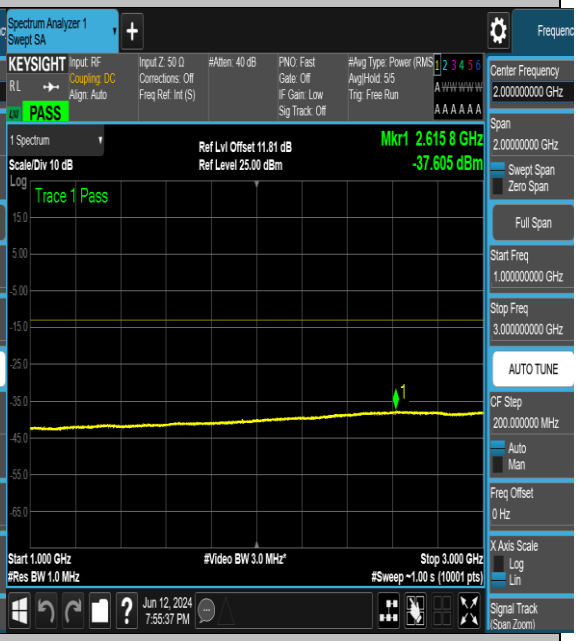

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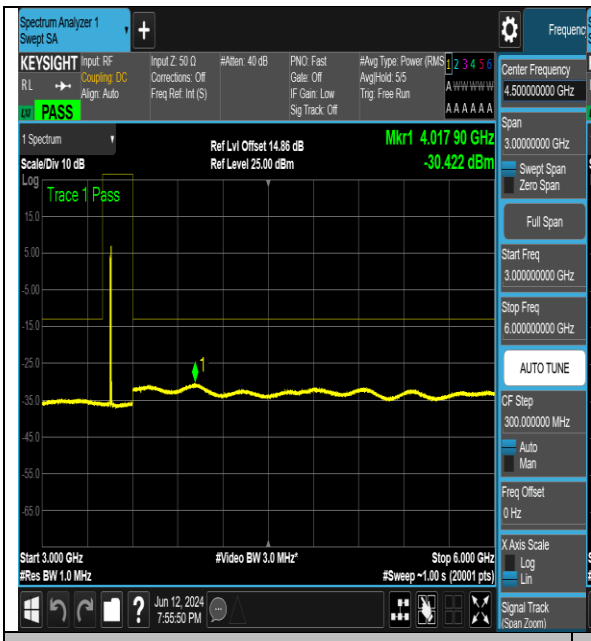

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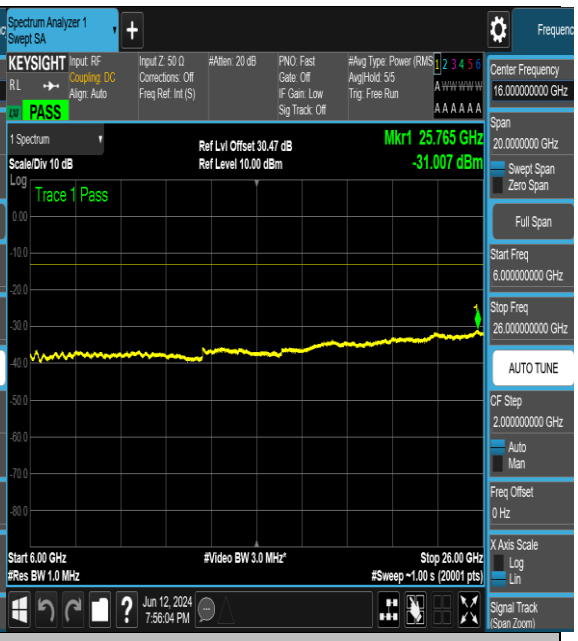

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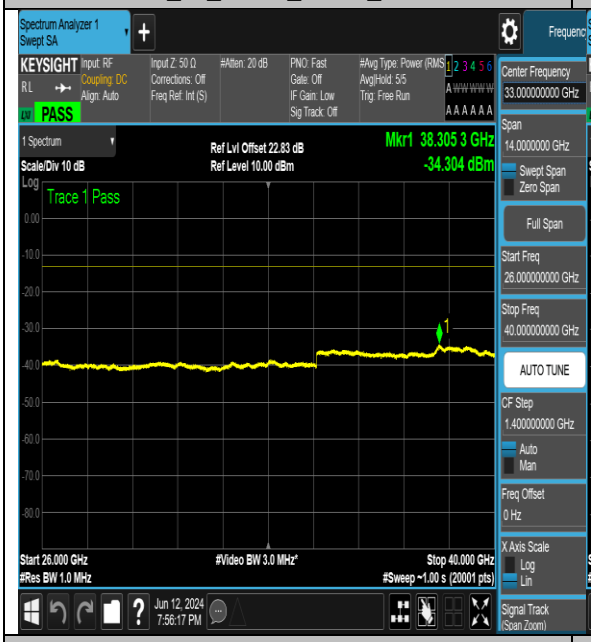

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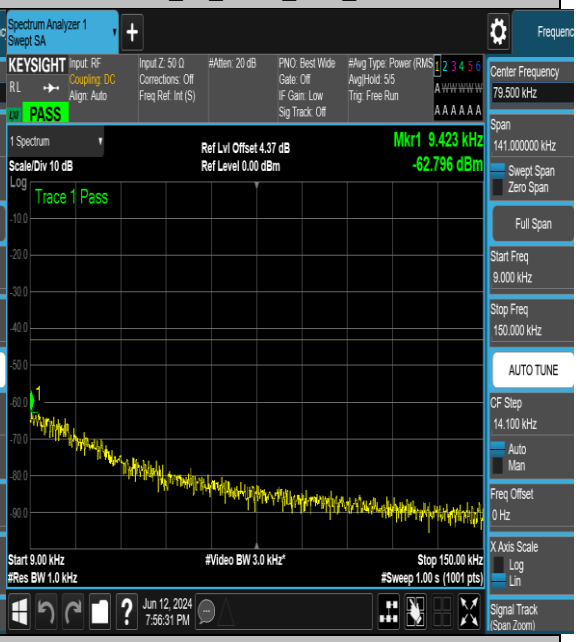

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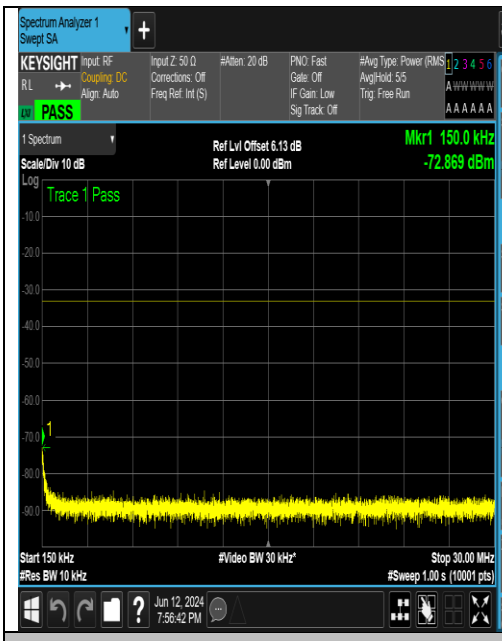

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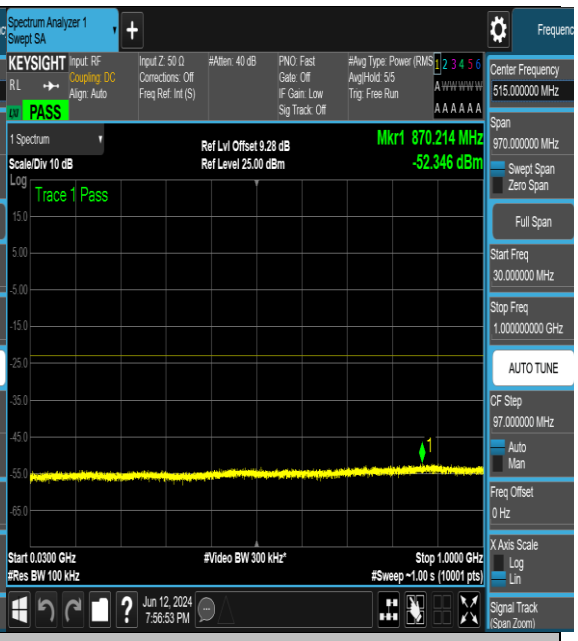

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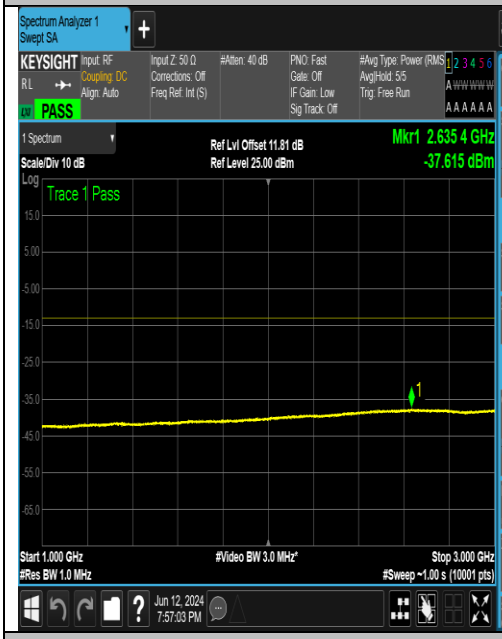

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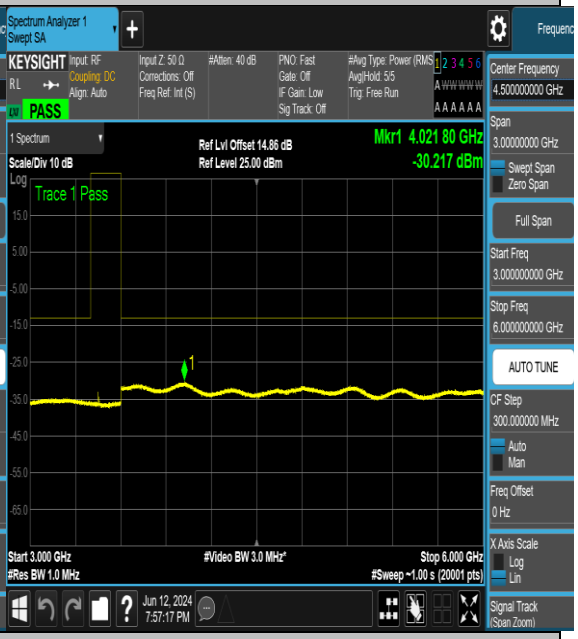

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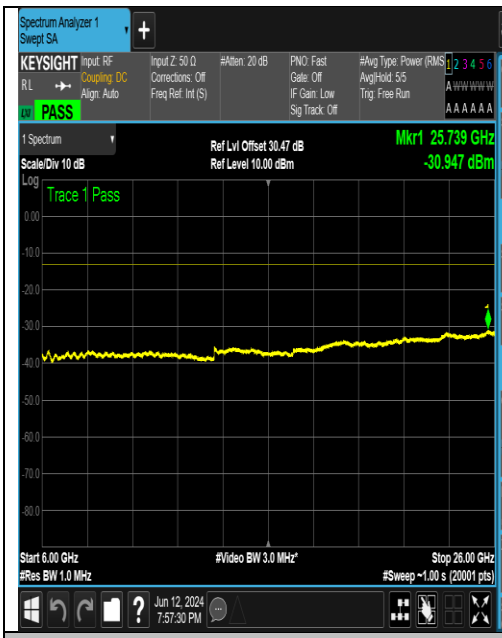

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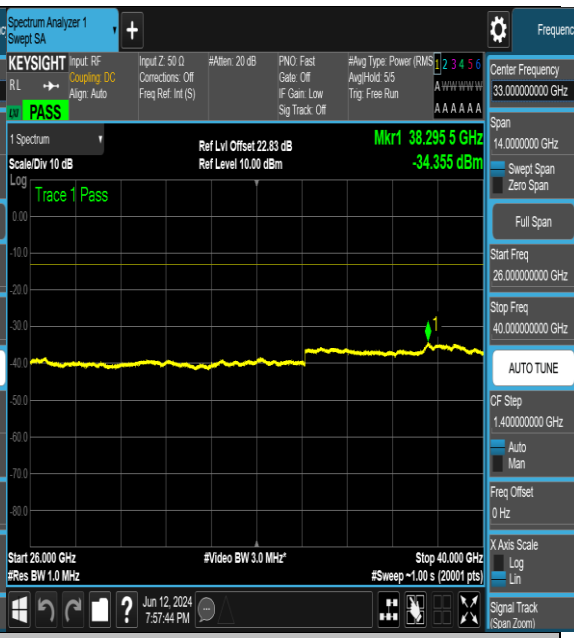

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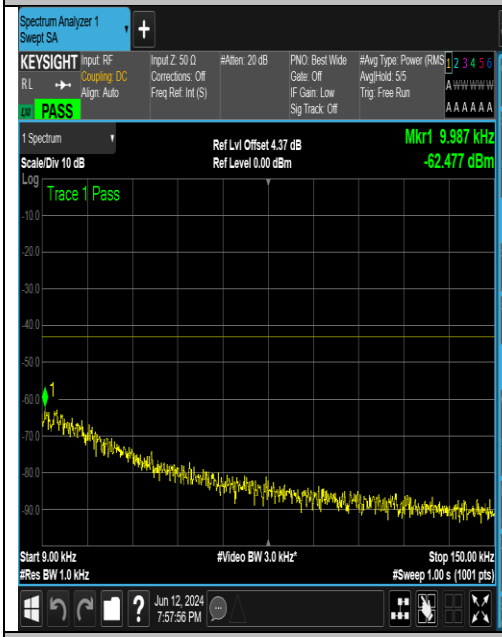

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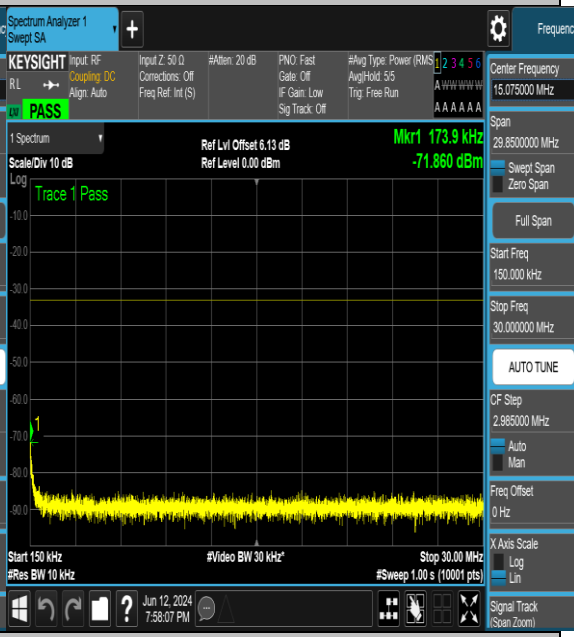

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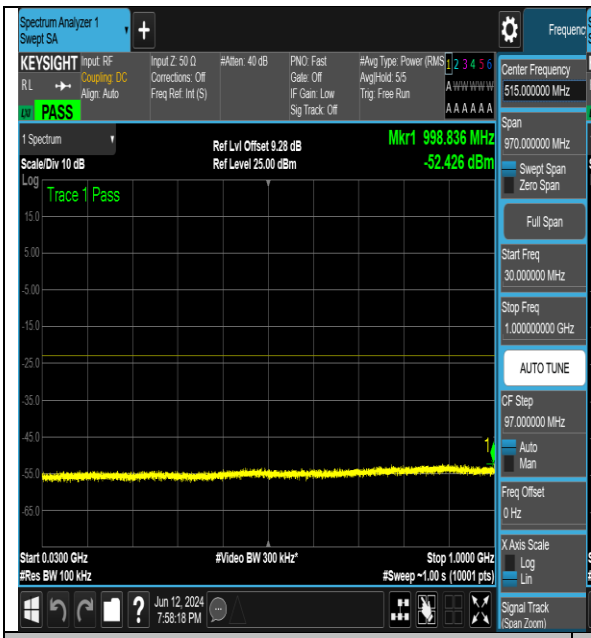

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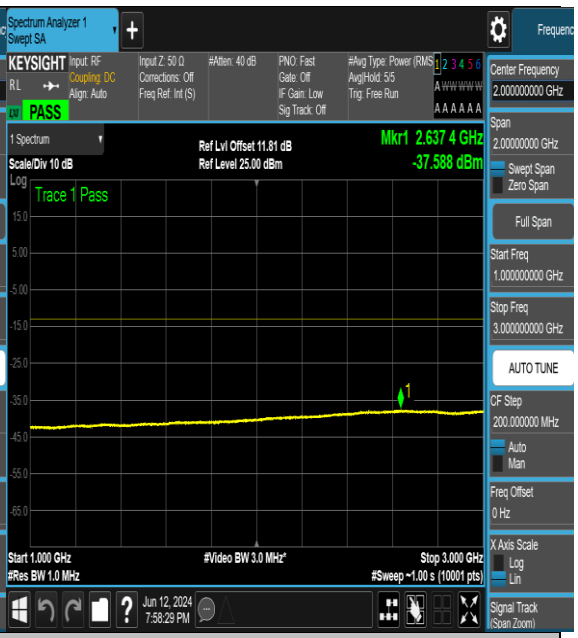

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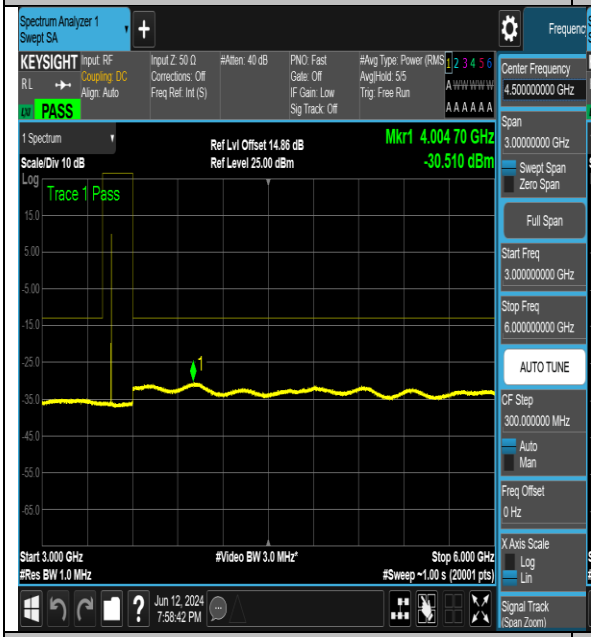

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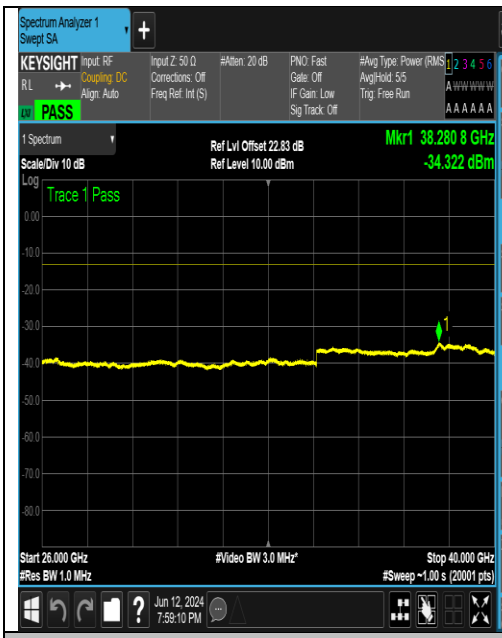

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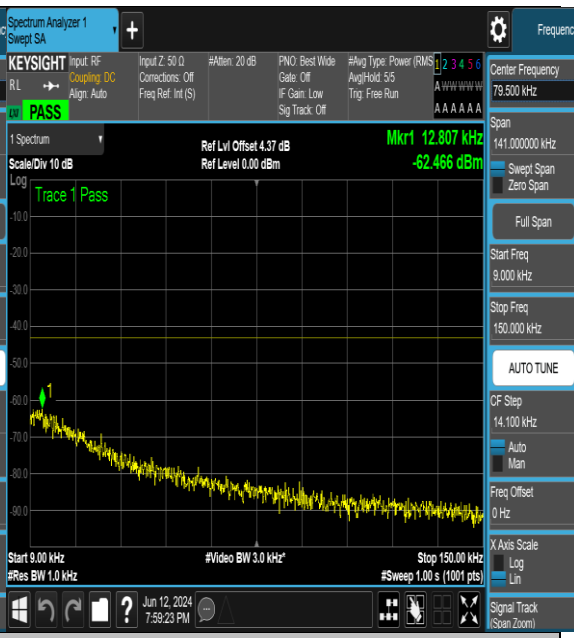

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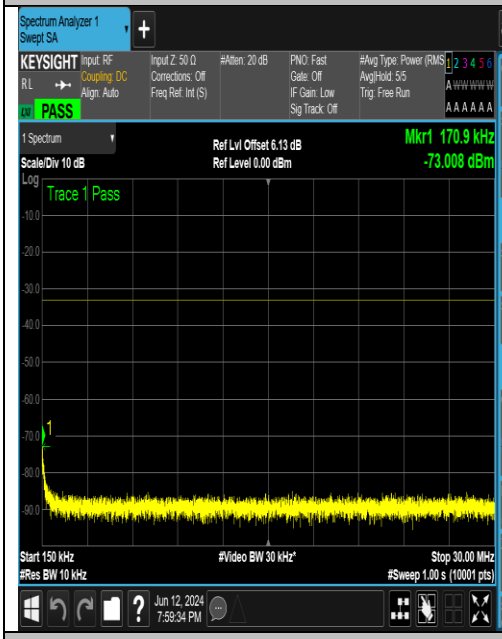

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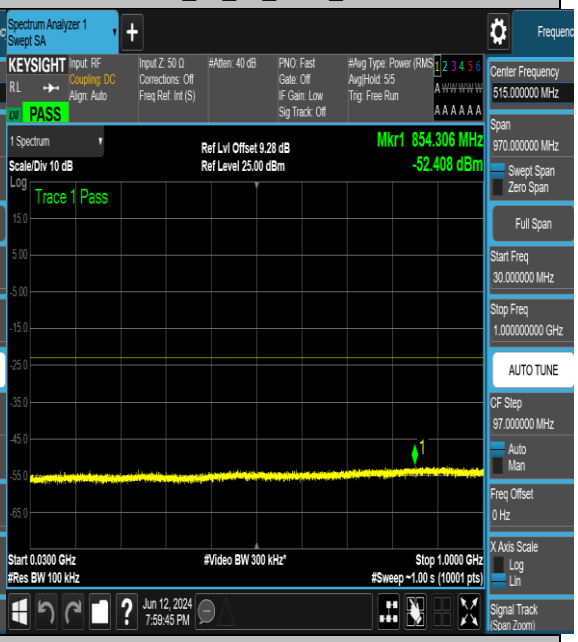

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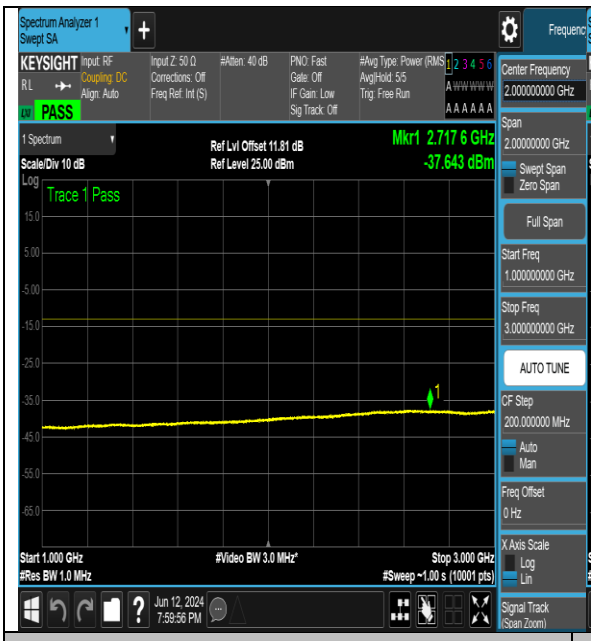

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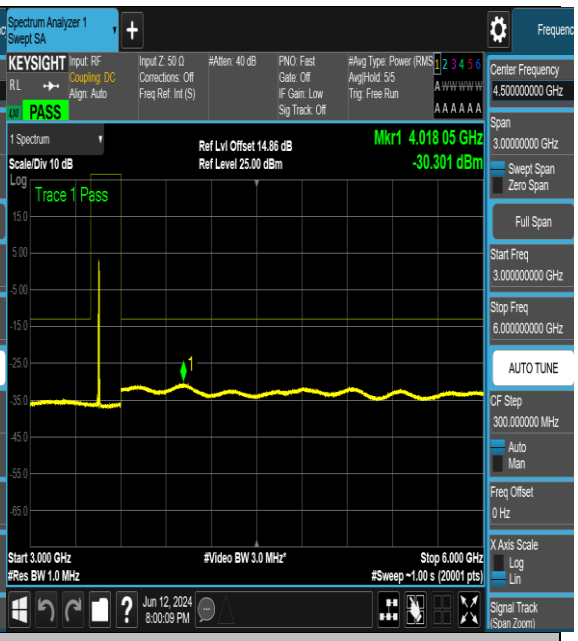

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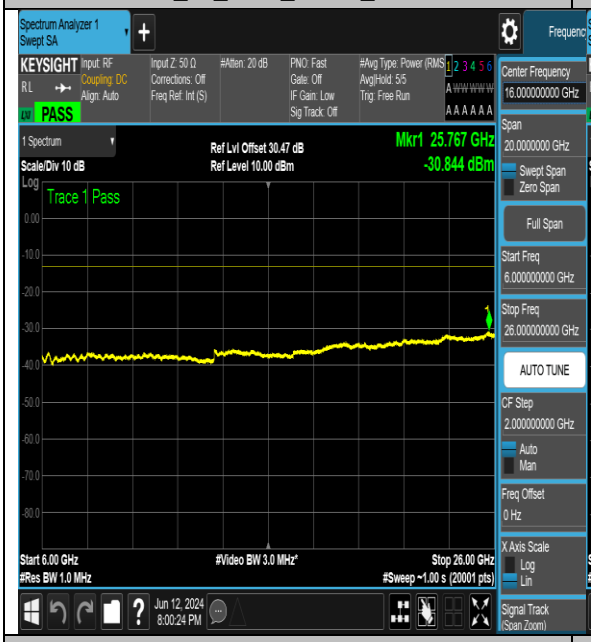

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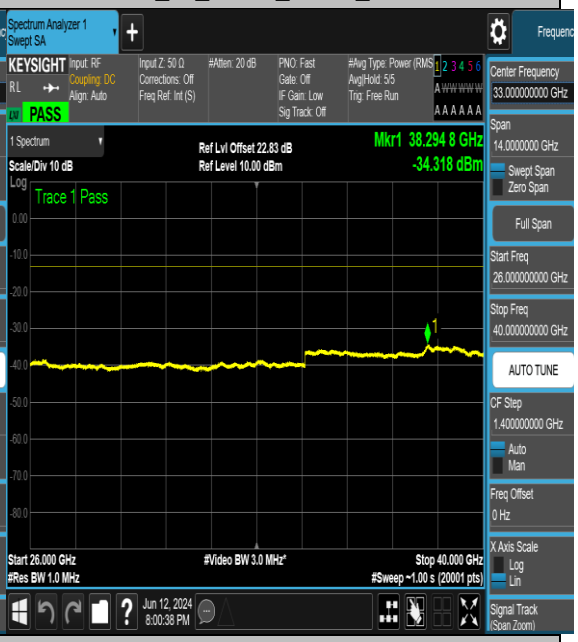

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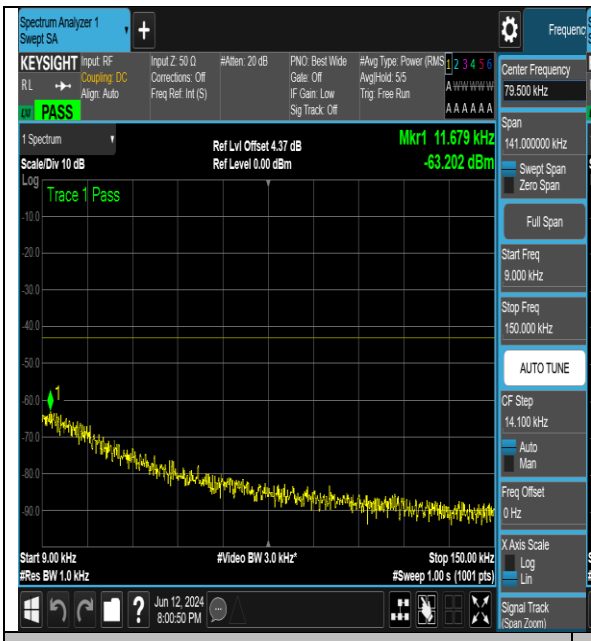

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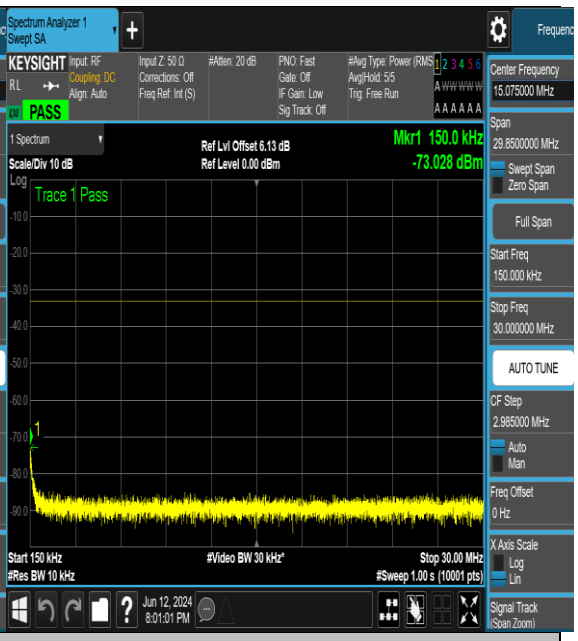

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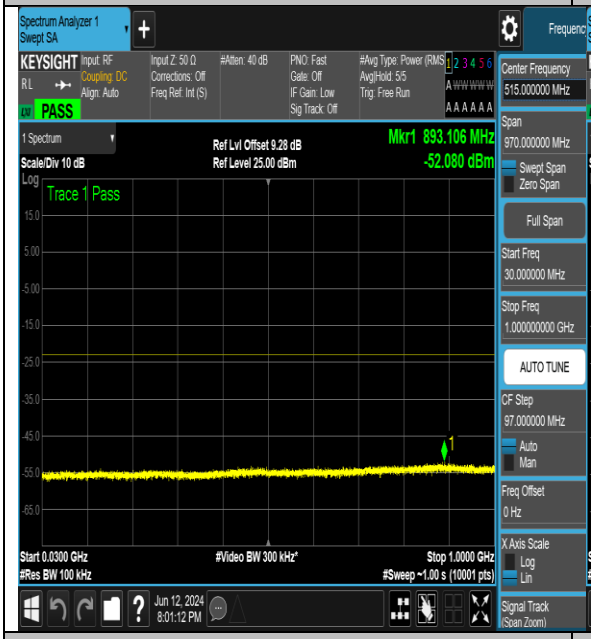

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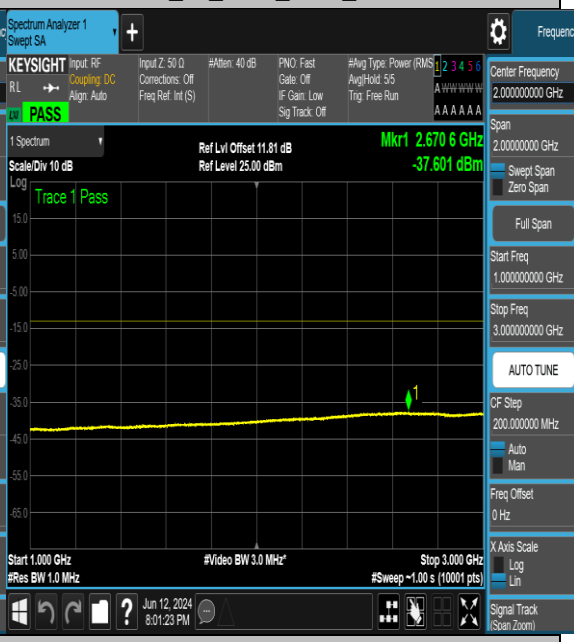

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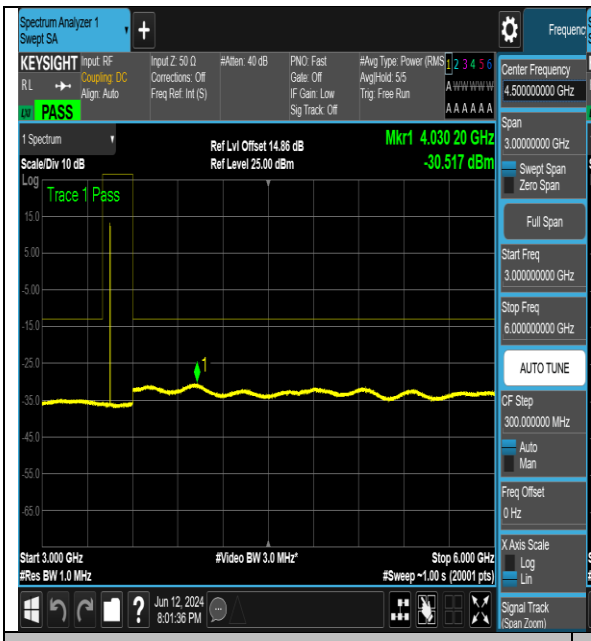

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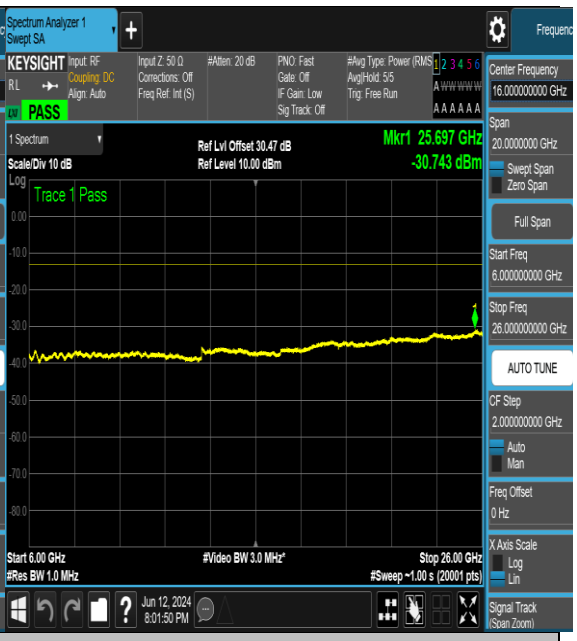

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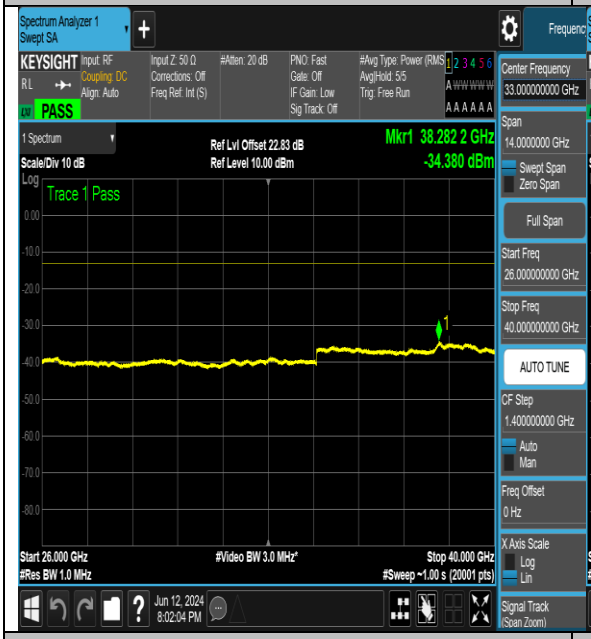

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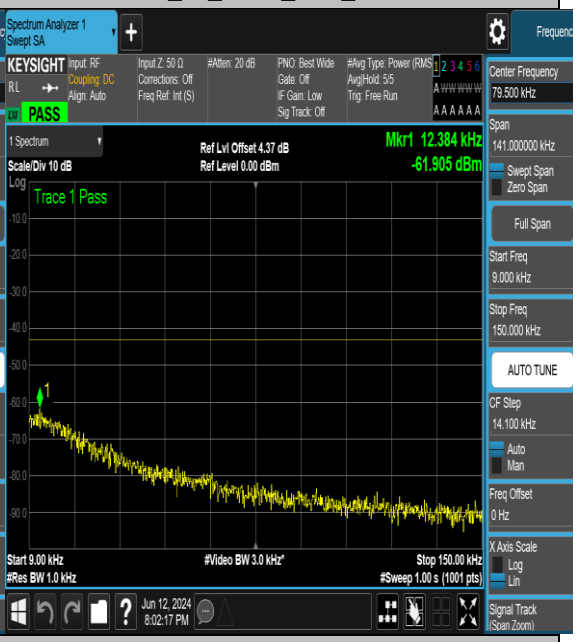

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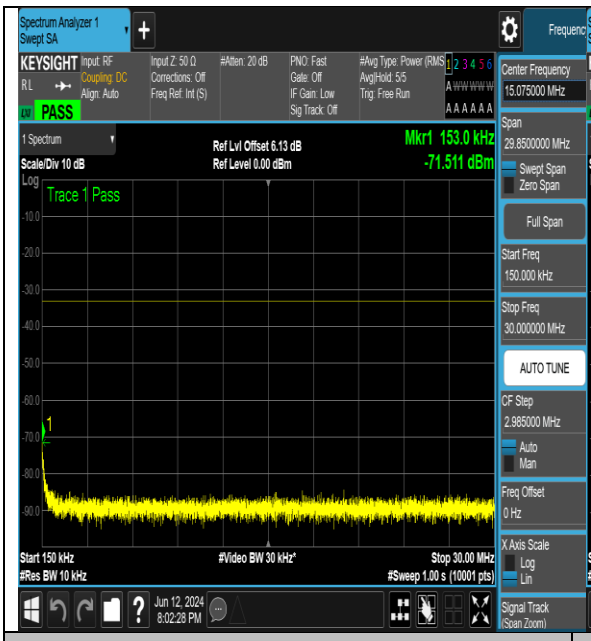

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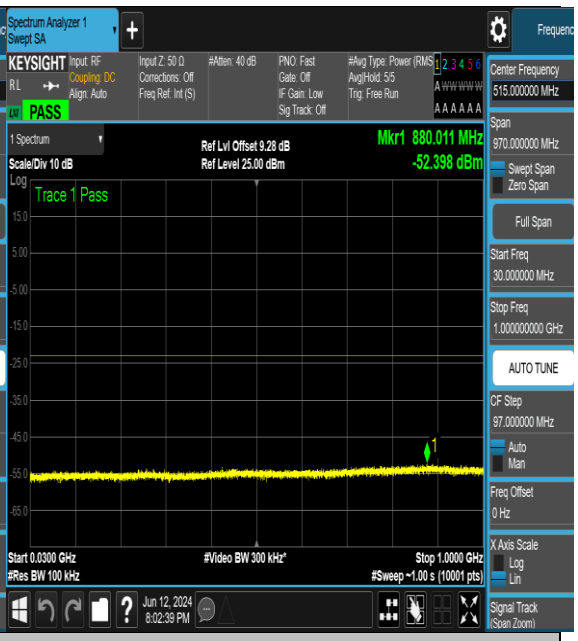

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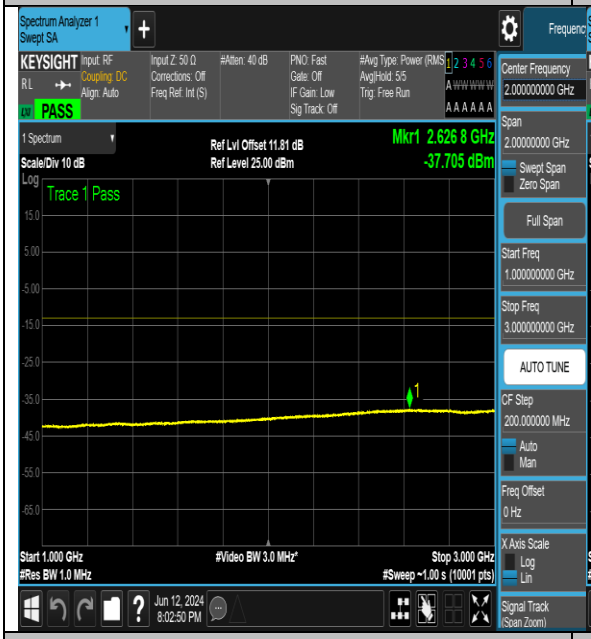

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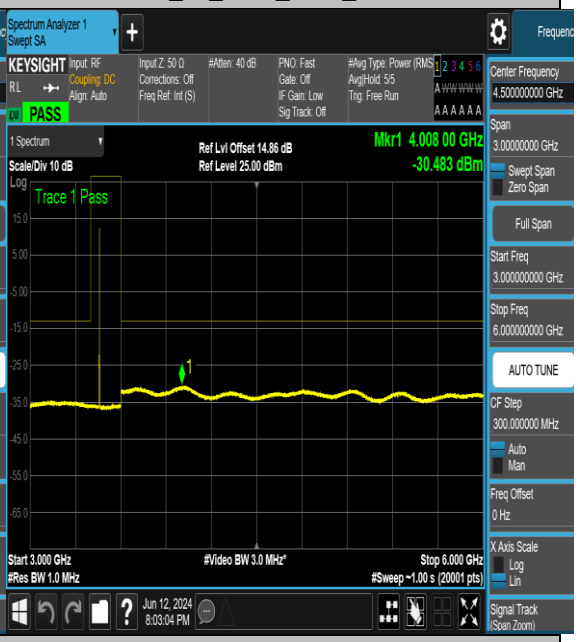

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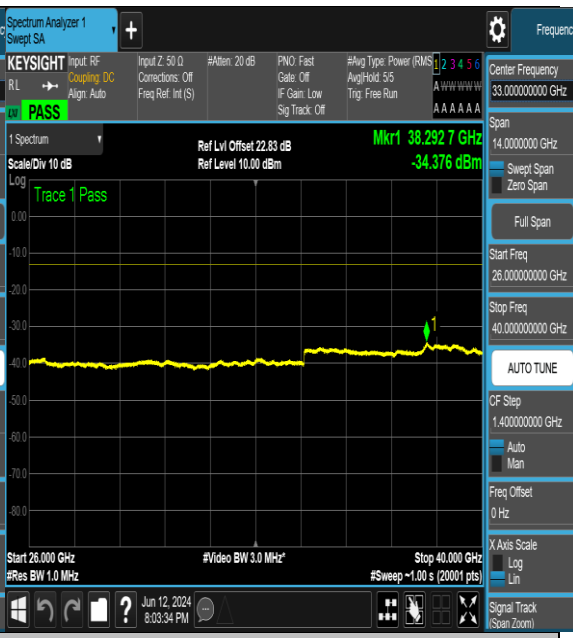

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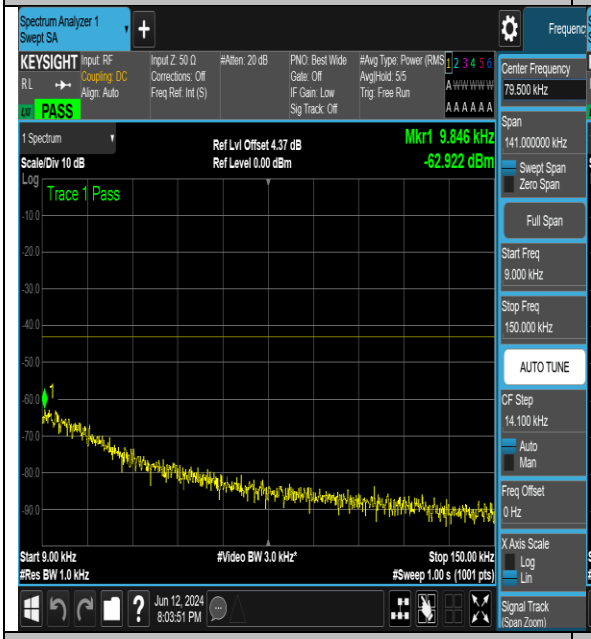

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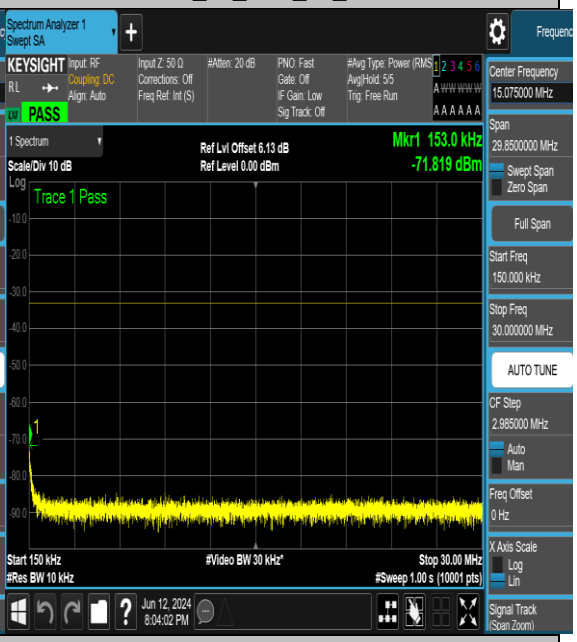

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