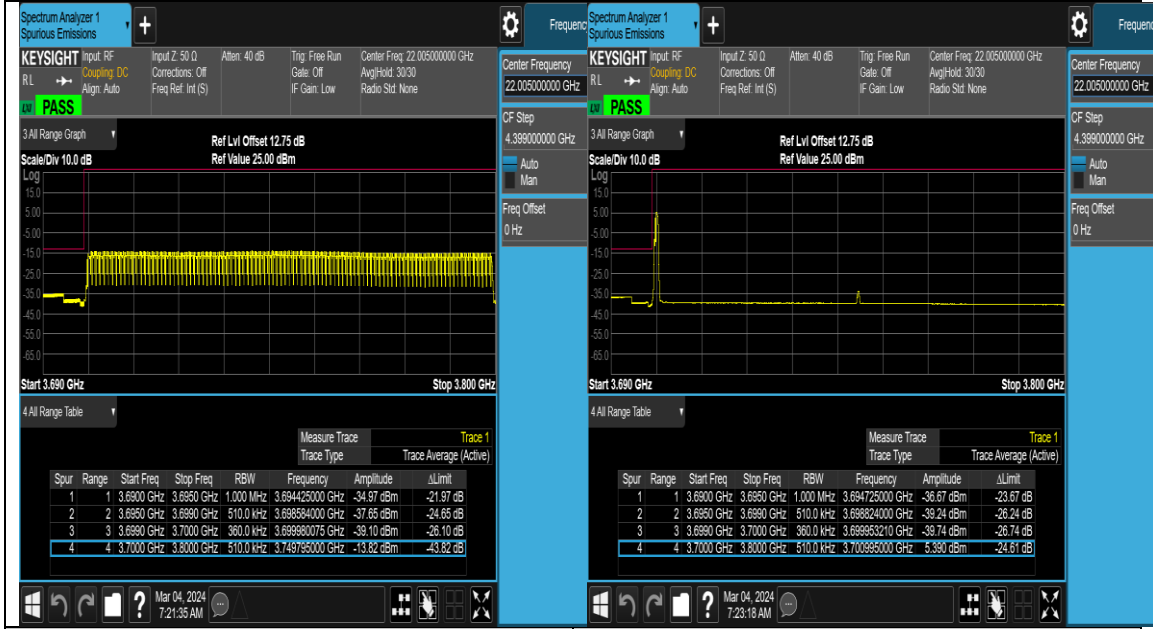
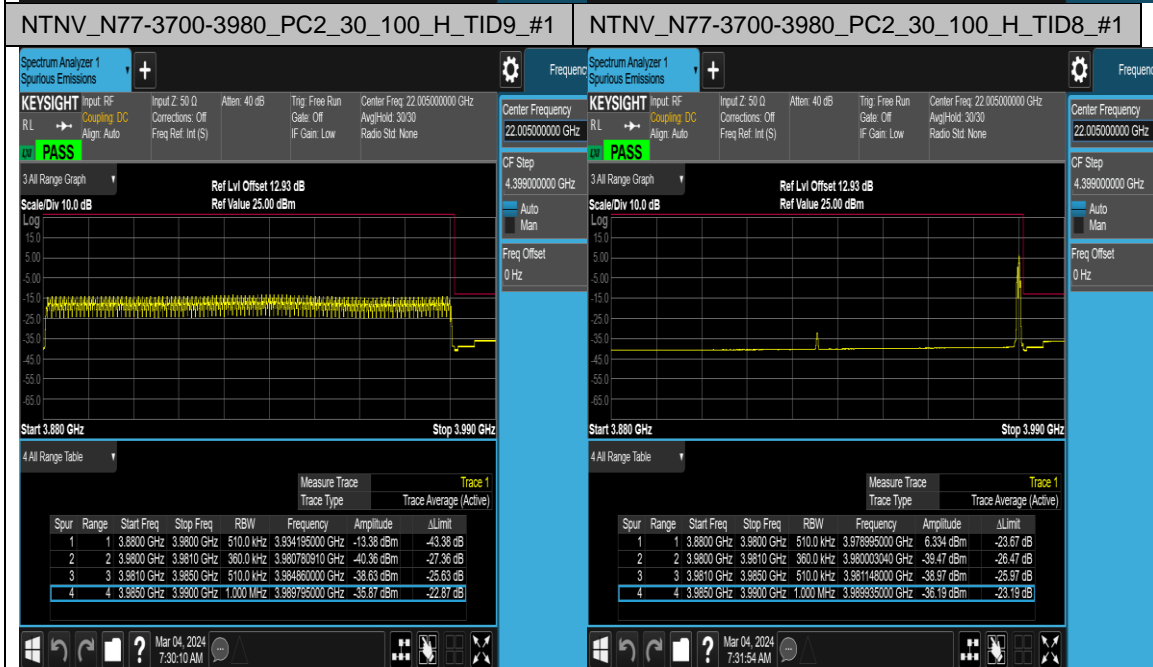
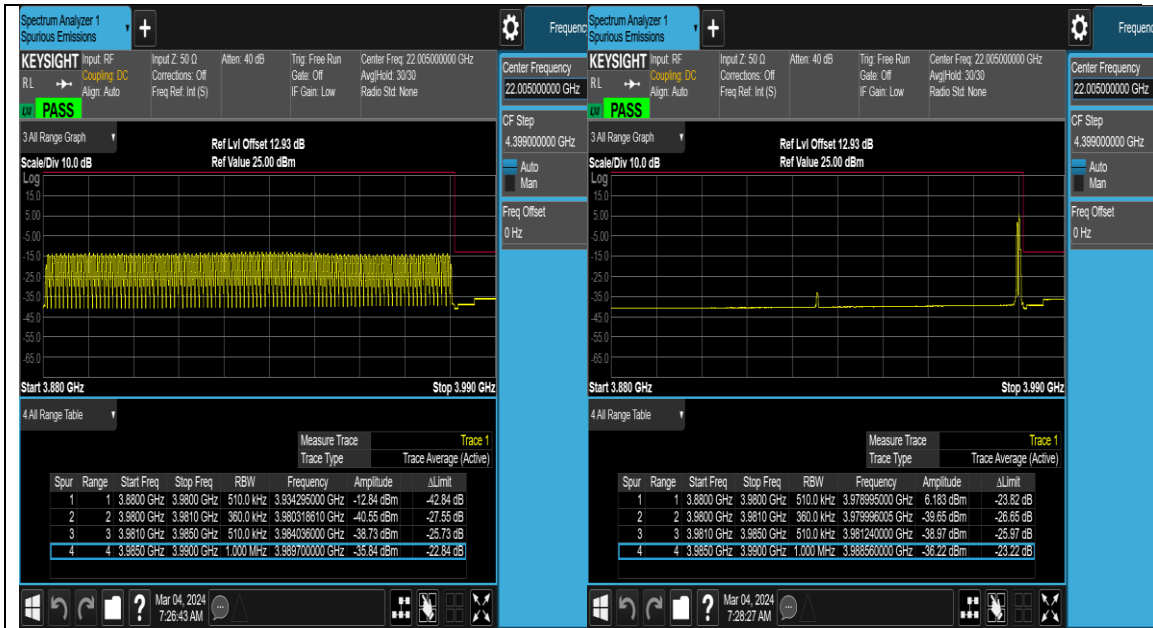


NTNV\_N77-3700-3980\_PC2\_30\_100\_L\_TID9\_#1      NTVN\_N77-3700-3980\_PC2\_30\_100\_L\_TID7\_#1



NTNV\_N77-3700-3980\_PC2\_30\_100\_H\_TID6\_#1      NTVN\_N77-3700-3980\_PC2\_30\_100\_H\_TID5\_#1



## Appendix E: Conducted Spurious Emission for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	StartFreq	StopFreq	Result	Limit	Verdict
N77-3 700-39 80	30	20	CP-QPSK	L	Outer_Full	0.009	0.15	-62.61	-43	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Outer_Full	0.15	30	-72.31	-33	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Outer_Full	30	1000	-52.85	-23	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Outer_Full	1000	6000	-30.25	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Outer_Full	6000	26000	-31.08	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Outer_Full	26000	40000	-34.63	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.08	-43	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Left	0.15	30	-71.72	-33	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Left	30	1000	-52.73	-23	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Left	1000	6000	-30.77	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Left	6000	26000	-31.33	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Left	26000	40000	-34.70	-13	PASS

N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-63.21	-43	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Right	0.15	30	-70.99	-33	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Right	30	1000	-52.64	-23	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Right	1000	6000	-30.92	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Right	6000	26000	-31.19	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	L	Edge_1RB_Right	26000	40000	-34.59	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Outer_Full	0.009	0.15	-61.74	-43	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Outer_Full	0.15	30	-71.41	-33	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Outer_Full	30	1000	-52.73	-23	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Outer_Full	1000	6000	-30.43	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Outer_Full	6000	26000	-31.27	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Outer_Full	26000	40000	-34.68	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.93	-43	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Left	0.15	30	-72.58	-33	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Left	30	1000	-52.61	-23	PASS

700-39 80										
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Left	1000	6000	-30.87	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Left	6000	26000	-31.03	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Left	26000	40000	-34.62	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.19	-43	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Right	0.15	30	-73.01	-33	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Right	30	1000	-52.58	-23	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Right	1000	6000	-30.88	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Right	6000	26000	-31.22	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	L	Edge_1RB_Right	26000	40000	-34.65	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Outer_Full	0.009	0.15	-62.67	-43	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Outer_Full	0.15	30	-72.42	-33	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Outer_Full	30	1000	-52.72	-23	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Outer_Full	1000	6000	-30.78	-13	PASS
N77-3 700-39	30	20	CP-QPSK	M	Outer_Full	6000	26000	-31.07	-13	PASS

80										
N77-3 700-39 80	30	20	CP-QPSK	M	Outer_Full	26000	40000	-34.57	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.19	-43	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Left	0.15	30	-71.40	-33	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Left	30	1000	-52.78	-23	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Left	1000	6000	-30.77	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Left	6000	26000	-31.14	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Left	26000	40000	-34.71	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.78	-43	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Right	0.15	30	-71.20	-33	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Right	30	1000	-52.62	-23	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Right	1000	6000	-30.89	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Right	6000	26000	-31.16	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	M	Edge_1RB_Right	26000	40000	-34.70	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Outer_Full	0.009	0.15	-62.16	-43	PASS

N77-3 700-39 80	30	20	CP-16QAM	M	Outer_Full	0.15	30	-73.44	-33	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Outer_Full	30	1000	-52.73	-23	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Outer_Full	1000	6000	-30.76	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Outer_Full	6000	26000	-31.29	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Outer_Full	26000	40000	-34.60	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.41	-43	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Left	0.15	30	-72.25	-33	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Left	30	1000	-52.58	-23	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Left	1000	6000	-30.78	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Left	6000	26000	-31.20	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Left	26000	40000	-34.52	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-60.87	-43	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Right	0.15	30	-72.24	-33	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Right	30	1000	-52.76	-23	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Right	1000	6000	-30.82	-13	PASS



700-39 80										
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Right	6000	26000	-31.08	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	M	Edge_1RB_Right	26000	40000	-34.70	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Outer_Full	0.009	0.15	-62.15	-43	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Outer_Full	0.15	30	-73.19	-33	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Outer_Full	30	1000	-52.85	-23	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Outer_Full	1000	6000	-30.80	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Outer_Full	6000	26000	-31.06	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Outer_Full	26000	40000	-34.63	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.21	-43	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Left	0.15	30	-73.10	-33	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Left	30	1000	-52.36	-23	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Left	1000	6000	-30.75	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Left	6000	26000	-31.20	-13	PASS
N77-3 700-39	30	20	CP-QPSK	H	Edge_1RB_Left	26000	40000	-34.19	-13	PASS

80										
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.75	-43	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Right	0.15	30	-71.80	-33	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Right	30	1000	-52.57	-23	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Right	1000	6000	-30.76	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Right	6000	26000	-31.26	-13	PASS
N77-3 700-39 80	30	20	CP-QPSK	H	Edge_1RB_Right	26000	40000	-34.44	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Outer_Full	0.009	0.15	-61.41	-43	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Outer_Full	0.15	30	-71.33	-33	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Outer_Full	30	1000	-52.77	-23	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Outer_Full	1000	6000	-30.66	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Outer_Full	6000	26000	-31.21	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Outer_Full	26000	40000	-34.60	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.80	-43	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Left	0.15	30	-73.29	-33	PASS

N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Left	30	1000	-52.83	-23	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Left	1000	6000	-30.79	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Left	6000	26000	-31.17	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Left	26000	40000	-34.72	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.41	-43	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Right	0.15	30	-71.77	-33	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Right	30	1000	-52.81	-23	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Right	1000	6000	-30.80	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Right	6000	26000	-31.10	-13	PASS
N77-3 700-39 80	30	20	CP-16QAM	H	Edge_1RB_Right	26000	40000	-34.75	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Outer_Full	0.009	0.15	-61.58	-43	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Outer_Full	0.15	30	-71.83	-33	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Outer_Full	30	1000	-52.70	-23	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Outer_Full	1000	6000	-30.27	-13	PASS
N77-3	30	40	CP-QPSK	L	Outer_Full	6000	26000	-31.10	-13	PASS

700-39 80										
N77-3 700-39 80	30	40	CP-QPSK	L	Outer_Full	26000	40000	-34.57	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.95	-43	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Left	0.15	30	-72.84	-33	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Left	30	1000	-52.66	-23	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Left	1000	6000	-30.67	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Left	6000	26000	-31.18	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Left	26000	40000	-34.75	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.08	-43	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Right	0.15	30	-72.10	-33	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Right	30	1000	-52.88	-23	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Right	1000	6000	-30.88	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Right	6000	26000	-31.26	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	L	Edge_1RB_Right	26000	40000	-34.43	-13	PASS
N77-3 700-39	30	40	CP-16QAM	L	Outer_Full	0.009	0.15	-62.27	-43	PASS

80										
N77-3 700-39 80	30	40	CP-16QAM	L	Outer_Full	0.15	30	-73.27	-33	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Outer_Full	30	1000	-52.83	-23	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Outer_Full	1000	6000	-27.40	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Outer_Full	6000	26000	-31.13	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Outer_Full	26000	40000	-34.72	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-61.64	-43	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Left	0.15	30	-73.41	-33	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Left	30	1000	-52.71	-23	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Left	1000	6000	-30.88	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Left	6000	26000	-31.21	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Left	26000	40000	-34.71	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.64	-43	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Right	0.15	30	-72.58	-33	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Right	30	1000	-52.51	-23	PASS

N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Right	1000	6000	-30.87	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Right	6000	26000	-31.27	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	L	Edge_1RB_Right	26000	40000	-34.56	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Outer_Full	0.009	0.15	-60.62	-43	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Outer_Full	0.15	30	-72.03	-33	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Outer_Full	30	1000	-52.60	-23	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Outer_Full	1000	6000	-30.90	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Outer_Full	6000	26000	-31.17	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Outer_Full	26000	40000	-34.65	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-63.24	-43	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Left	0.15	30	-73.13	-33	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Left	30	1000	-52.79	-23	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Left	1000	6000	-30.83	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Left	6000	26000	-31.12	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Left	26000	40000	-34.64	-13	PASS

700-39 80										
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.18	-43	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Right	0.15	30	-72.55	-33	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Right	30	1000	-52.64	-23	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Right	1000	6000	-30.89	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Right	6000	26000	-31.32	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	M	Edge_1RB_Right	26000	40000	-34.65	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Outer_Full	0.009	0.15	-62.20	-43	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Outer_Full	0.15	30	-70.05	-33	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Outer_Full	30	1000	-52.72	-23	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Outer_Full	1000	6000	-30.70	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Outer_Full	6000	26000	-31.35	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Outer_Full	26000	40000	-34.61	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.74	-43	PASS
N77-3 700-39	30	40	CP-16QAM	M	Edge_1RB_Left	0.15	30	-71.48	-33	PASS

80										
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Left	30	1000	-52.45	-23	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Left	1000	6000	-30.67	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Left	6000	26000	-30.99	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Left	26000	40000	-34.58	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.48	-43	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Right	0.15	30	-72.87	-33	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Right	30	1000	-52.71	-23	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Right	1000	6000	-30.77	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Right	6000	26000	-30.95	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	M	Edge_1RB_Right	26000	40000	-34.70	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Outer_Full	0.009	0.15	-62.55	-43	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Outer_Full	0.15	30	-69.98	-33	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Outer_Full	30	1000	-52.61	-23	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Outer_Full	1000	6000	-29.51	-13	PASS



N77-3 700-39 80	30	40	CP-QPSK	H	Outer_Full	6000	26000	-31.29	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Outer_Full	26000	40000	-34.53	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.47	-43	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Left	0.15	30	-72.51	-33	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Left	30	1000	-52.06	-23	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Left	1000	6000	-30.73	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Left	6000	26000	-31.11	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Left	26000	40000	-34.59	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.47	-43	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Right	0.15	30	-73.44	-33	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Right	30	1000	-51.87	-23	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Right	1000	6000	-30.71	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Right	6000	26000	-31.09	-13	PASS
N77-3 700-39 80	30	40	CP-QPSK	H	Edge_1RB_Right	26000	40000	-34.59	-13	PASS
N77-3	30	40	CP-16QAM	H	Outer_Full	0.009	0.15	-60.65	-43	PASS

700-39 80										
N77-3 700-39 80	30	40	CP-16QAM	H	Outer_Full	0.15	30	-71.87	-33	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Outer_Full	30	1000	-52.48	-23	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Outer_Full	1000	6000	-29.98	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Outer_Full	6000	26000	-31.18	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Outer_Full	26000	40000	-34.64	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-63.11	-43	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Left	0.15	30	-72.67	-33	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Left	30	1000	-52.77	-23	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Left	1000	6000	-30.84	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Left	6000	26000	-31.00	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Left	26000	40000	-34.71	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.48	-43	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Right	0.15	30	-71.78	-33	PASS
N77-3 700-39	30	40	CP-16QAM	H	Edge_1RB_Right	30	1000	-52.74	-23	PASS

80										
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Right	1000	6000	-30.70	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Right	6000	26000	-31.15	-13	PASS
N77-3 700-39 80	30	40	CP-16QAM	H	Edge_1RB_Right	26000	40000	-34.63	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Outer_Full	0.009	0.15	-62.69	-43	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Outer_Full	0.15	30	-72.68	-33	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Outer_Full	30	1000	-52.84	-23	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Outer_Full	1000	6000	-28.79	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Outer_Full	6000	26000	-31.10	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Outer_Full	26000	40000	-34.60	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.14	-43	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Left	0.15	30	-71.12	-33	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Left	30	1000	-52.79	-23	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Left	1000	6000	-30.72	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Left	6000	26000	-31.20	-13	PASS

N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Left	26000	40000	-34.62	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.58	-43	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Right	0.15	30	-71.71	-33	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Right	30	1000	-52.68	-23	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Right	1000	6000	-30.88	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Right	6000	26000	-31.03	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	L	Edge_1RB_Right	26000	40000	-34.54	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Outer_Full	0.009	0.15	-62.12	-43	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Outer_Full	0.15	30	-72.07	-33	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Outer_Full	30	1000	-52.89	-23	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Outer_Full	1000	6000	-29.12	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Outer_Full	6000	26000	-31.01	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Outer_Full	26000	40000	-34.85	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.42	-43	PASS
N77-3	30	50	CP-16QAM	L	Edge_1RB_Left	0.15	30	-72.19	-33	PASS

700-39 80										
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Left	30	1000	-52.72	-23	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Left	1000	6000	-30.81	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Left	6000	26000	-31.31	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Left	26000	40000	-34.70	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.29	-43	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Right	0.15	30	-72.80	-33	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Right	30	1000	-52.56	-23	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Right	1000	6000	-30.79	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Right	6000	26000	-31.12	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	L	Edge_1RB_Right	26000	40000	-34.72	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Outer_Full	0.009	0.15	-62.94	-43	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Outer_Full	0.15	30	-70.89	-33	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Outer_Full	30	1000	-52.59	-23	PASS
N77-3 700-39	30	50	CP-QPSK	M	Outer_Full	1000	6000	-30.87	-13	PASS

80										
N77-3 700-39 80	30	50	CP-QPSK	M	Outer_Full	6000	26000	-31.27	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Outer_Full	26000	40000	-34.72	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.59	-43	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Left	0.15	30	-71.26	-33	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Left	30	1000	-52.66	-23	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Left	1000	6000	-30.91	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Left	6000	26000	-31.26	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Left	26000	40000	-34.75	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-62.33	-43	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Right	0.15	30	-71.50	-33	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Right	30	1000	-52.70	-23	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Right	1000	6000	-30.68	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Right	6000	26000	-31.11	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	M	Edge_1RB_Right	26000	40000	-34.72	-13	PASS

N77-3 700-39 80	30	50	CP-16QAM	M	Outer_Full	0.009	0.15	-62.02	-43	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Outer_Full	0.15	30	-71.75	-33	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Outer_Full	30	1000	-52.67	-23	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Outer_Full	1000	6000	-30.85	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Outer_Full	6000	26000	-31.22	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Outer_Full	26000	40000	-34.77	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.83	-43	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Left	0.15	30	-72.70	-33	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Left	30	1000	-52.60	-23	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Left	1000	6000	-30.88	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Left	6000	26000	-31.10	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Left	26000	40000	-34.56	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.03	-43	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Right	0.15	30	-73.28	-33	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Right	30	1000	-52.77	-23	PASS

700-39 80										
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Right	1000	6000	-30.82	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Right	6000	26000	-31.28	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	M	Edge_1RB_Right	26000	40000	-34.43	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Outer_Full	0.009	0.15	-61.40	-43	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Outer_Full	0.15	30	-71.51	-33	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Outer_Full	30	1000	-52.58	-23	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Outer_Full	1000	6000	-30.08	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Outer_Full	6000	26000	-30.97	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Outer_Full	26000	40000	-34.67	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.61	-43	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Left	0.15	30	-71.13	-33	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Left	30	1000	-52.70	-23	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Left	1000	6000	-30.81	-13	PASS
N77-3 700-39	30	50	CP-QPSK	H	Edge_1RB_Left	6000	26000	-31.10	-13	PASS



80										
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Left	26000	40000	-34.68	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.54	-43	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Right	0.15	30	-70.42	-33	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Right	30	1000	-52.57	-23	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Right	1000	6000	-30.82	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Right	6000	26000	-31.29	-13	PASS
N77-3 700-39 80	30	50	CP-QPSK	H	Edge_1RB_Right	26000	40000	-34.60	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Outer_Full	0.009	0.15	-62.00	-43	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Outer_Full	0.15	30	-71.74	-33	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Outer_Full	30	1000	-52.59	-23	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Outer_Full	1000	6000	-30.10	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Outer_Full	6000	26000	-31.25	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Outer_Full	26000	40000	-34.52	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.84	-43	PASS

N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Left	0.15	30	-72.20	-33	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Left	30	1000	-52.44	-23	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Left	1000	6000	-30.78	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Left	6000	26000	-31.19	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Left	26000	40000	-34.70	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.34	-43	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Right	0.15	30	-71.89	-33	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Right	30	1000	-52.57	-23	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Right	1000	6000	-30.74	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Right	6000	26000	-31.16	-13	PASS
N77-3 700-39 80	30	50	CP-16QAM	H	Edge_1RB_Right	26000	40000	-34.58	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Outer_Full	0.009	0.15	-62.67	-43	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Outer_Full	0.15	30	-73.66	-33	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Outer_Full	30	1000	-52.37	-23	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Outer_Full	1000	6000	-29.49	-13	PASS

700-39 80										
N77-3 700-39 80	30	60	CP-QPSK	L	Outer_Full	6000	26000	-31.01	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Outer_Full	26000	40000	-34.61	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.63	-43	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Left	0.15	30	-71.32	-33	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Left	30	1000	-52.38	-23	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Left	1000	6000	-30.74	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Left	6000	26000	-31.18	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Left	26000	40000	-34.53	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-63.25	-43	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Right	0.15	30	-72.83	-33	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Right	30	1000	-52.70	-23	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Right	1000	6000	-30.59	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	L	Edge_1RB_Right	6000	26000	-31.07	-13	PASS
N77-3 700-39	30	60	CP-QPSK	L	Edge_1RB_Right	26000	40000	-34.63	-13	PASS

80										
N77-3 700-39 80	30	60	CP-16QAM	L	Outer_Full	0.009	0.15	-62.19	-43	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Outer_Full	0.15	30	-71.76	-33	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Outer_Full	30	1000	-52.33	-23	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Outer_Full	1000	6000	-28.01	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Outer_Full	6000	26000	-31.28	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Outer_Full	26000	40000	-34.63	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.02	-43	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Left	0.15	30	-71.42	-33	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Left	30	1000	-52.51	-23	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Left	1000	6000	-30.80	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Left	6000	26000	-31.11	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Left	26000	40000	-34.53	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.07	-43	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Right	0.15	30	-73.35	-33	PASS

N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Right	30	1000	-52.62	-23	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Right	1000	6000	-30.79	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Right	6000	26000	-31.20	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	L	Edge_1RB_Right	26000	40000	-34.70	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Outer_Full	0.009	0.15	-61.34	-43	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Outer_Full	0.15	30	-72.42	-33	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Outer_Full	30	1000	-52.73	-23	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Outer_Full	1000	6000	-30.87	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Outer_Full	6000	26000	-31.00	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Outer_Full	26000	40000	-34.72	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.67	-43	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Left	0.15	30	-73.58	-33	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Left	30	1000	-52.60	-23	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Left	1000	6000	-30.79	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Left	6000	26000	-31.14	-13	PASS

700-39 80										
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Left	26000	40000	-34.54	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.91	-43	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Right	0.15	30	-71.55	-33	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Right	30	1000	-52.72	-23	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Right	1000	6000	-30.70	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Right	6000	26000	-31.08	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	M	Edge_1RB_Right	26000	40000	-34.76	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Outer_Full	0.009	0.15	-62.36	-43	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Outer_Full	0.15	30	-73.33	-33	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Outer_Full	30	1000	-52.77	-23	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Outer_Full	1000	6000	-30.82	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Outer_Full	6000	26000	-31.06	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Outer_Full	26000	40000	-34.70	-13	PASS
N77-3 700-39	30	60	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.54	-43	PASS

80										
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Left	0.15	30	-71.82	-33	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Left	30	1000	-52.49	-23	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Left	1000	6000	-30.79	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Left	6000	26000	-31.18	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Left	26000	40000	-34.84	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.89	-43	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Right	0.15	30	-71.35	-33	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Right	30	1000	-52.76	-23	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Right	1000	6000	-30.84	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Right	6000	26000	-31.04	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	M	Edge_1RB_Right	26000	40000	-34.68	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Outer_Full	0.009	0.15	-62.48	-43	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Outer_Full	0.15	30	-71.93	-33	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Outer_Full	30	1000	-52.59	-23	PASS

N77-3 700-39 80	30	60	CP-QPSK	H	Outer_Full	1000	6000	-28.59	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Outer_Full	6000	26000	-31.21	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Outer_Full	26000	40000	-34.74	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.76	-43	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Left	0.15	30	-72.25	-33	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Left	30	1000	-52.90	-23	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Left	1000	6000	-30.85	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Left	6000	26000	-31.21	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Left	26000	40000	-34.82	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.27	-43	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Right	0.15	30	-71.36	-33	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Right	30	1000	-52.78	-23	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Right	1000	6000	-30.77	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Right	6000	26000	-31.25	-13	PASS
N77-3 700-39 80	30	60	CP-QPSK	H	Edge_1RB_Right	26000	40000	-34.74	-13	PASS



700-39 80										
N77-3 700-39 80	30	60	CP-16QAM	H	Outer_Full	0.009	0.15	-62.99	-43	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Outer_Full	0.15	30	-72.08	-33	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Outer_Full	30	1000	-52.64	-23	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Outer_Full	1000	6000	-30.09	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Outer_Full	6000	26000	-31.11	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Outer_Full	26000	40000	-34.69	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.56	-43	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Left	0.15	30	-73.09	-33	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Left	30	1000	-52.61	-23	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Left	1000	6000	-30.95	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Left	6000	26000	-31.18	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Left	26000	40000	-34.63	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.21	-43	PASS
N77-3 700-39	30	60	CP-16QAM	H	Edge_1RB_Right	0.15	30	-72.63	-33	PASS

80										
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Right	30	1000	-52.43	-23	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Right	1000	6000	-30.84	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Right	6000	26000	-31.21	-13	PASS
N77-3 700-39 80	30	60	CP-16QAM	H	Edge_1RB_Right	26000	40000	-34.46	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Outer_Full	0.009	0.15	-61.68	-43	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Outer_Full	0.15	30	-71.65	-33	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Outer_Full	30	1000	-52.47	-23	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Outer_Full	1000	6000	-28.94	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Outer_Full	6000	26000	-31.10	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Outer_Full	26000	40000	-34.73	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-62.21	-43	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Left	0.15	30	-71.64	-33	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Left	30	1000	-52.85	-23	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Left	1000	6000	-30.74	-13	PASS

N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Left	6000	26000	-31.19	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Left	26000	40000	-34.63	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.57	-43	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Right	0.15	30	-72.21	-33	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Right	30	1000	-52.55	-23	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Right	1000	6000	-30.82	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Right	6000	26000	-31.21	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	L	Edge_1RB_Right	26000	40000	-34.57	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Outer_Full	0.009	0.15	-62.23	-43	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Outer_Full	0.15	30	-71.49	-33	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Outer_Full	30	1000	-52.63	-23	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Outer_Full	1000	6000	-29.10	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Outer_Full	6000	26000	-31.01	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Outer_Full	26000	40000	-34.62	-13	PASS
N77-3	30	80	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-61.85	-43	PASS

700-39 80										
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Left	0.15	30	-72.68	-33	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Left	30	1000	-52.63	-23	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Left	1000	6000	-30.76	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Left	6000	26000	-30.91	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Left	26000	40000	-34.58	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.41	-43	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Right	0.15	30	-72.62	-33	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Right	30	1000	-52.53	-23	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Right	1000	6000	-30.60	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Right	6000	26000	-31.21	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	L	Edge_1RB_Right	26000	40000	-34.74	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Outer_Full	0.009	0.15	-61.75	-43	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Outer_Full	0.15	30	-72.37	-33	PASS
N77-3 700-39	30	80	CP-QPSK	M	Outer_Full	30	1000	-52.66	-23	PASS

80										
N77-3 700-39 80	30	80	CP-QPSK	M	Outer_Full	1000	6000	-30.77	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Outer_Full	6000	26000	-31.11	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Outer_Full	26000	40000	-34.58	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-62.80	-43	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Left	0.15	30	-72.76	-33	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Left	30	1000	-52.69	-23	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Left	1000	6000	-30.76	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Left	6000	26000	-31.01	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Left	26000	40000	-34.57	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.60	-43	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Right	0.15	30	-70.90	-33	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Right	30	1000	-52.43	-23	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Right	1000	6000	-30.74	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Right	6000	26000	-31.02	-13	PASS

N77-3 700-39 80	30	80	CP-QPSK	M	Edge_1RB_Right	26000	40000	-34.53	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Outer_Full	0.009	0.15	-62.28	-43	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Outer_Full	0.15	30	-72.12	-33	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Outer_Full	30	1000	-52.79	-23	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Outer_Full	1000	6000	-30.65	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Outer_Full	6000	26000	-31.12	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Outer_Full	26000	40000	-34.73	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-61.60	-43	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Left	0.15	30	-73.00	-33	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Left	30	1000	-52.75	-23	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Left	1000	6000	-30.86	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Left	6000	26000	-31.05	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Left	26000	40000	-34.69	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-62.19	-43	PASS
N77-3	30	80	CP-16QAM	M	Edge_1RB_Right	0.15	30	-73.19	-33	PASS

700-39 80										
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Right	30	1000	-52.49	-23	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Right	1000	6000	-30.69	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Right	6000	26000	-31.09	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	M	Edge_1RB_Right	26000	40000	-34.72	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Outer_Full	0.009	0.15	-62.65	-43	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Outer_Full	0.15	30	-72.93	-33	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Outer_Full	30	1000	-52.46	-23	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Outer_Full	1000	6000	-30.43	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Outer_Full	6000	26000	-31.07	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Outer_Full	26000	40000	-34.68	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-61.78	-43	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Left	0.15	30	-71.93	-33	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Left	30	1000	-52.83	-23	PASS
N77-3 700-39	30	80	CP-QPSK	H	Edge_1RB_Left	1000	6000	-30.74	-13	PASS

80										
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Left	6000	26000	-31.28	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Left	26000	40000	-34.66	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-61.72	-43	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Right	0.15	30	-71.88	-33	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Right	30	1000	-52.69	-23	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Right	1000	6000	-30.83	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Right	6000	26000	-31.27	-13	PASS
N77-3 700-39 80	30	80	CP-QPSK	H	Edge_1RB_Right	26000	40000	-34.54	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Outer_Full	0.009	0.15	-61.73	-43	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Outer_Full	0.15	30	-72.75	-33	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Outer_Full	30	1000	-52.69	-23	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Outer_Full	1000	6000	-30.55	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Outer_Full	6000	26000	-31.33	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Outer_Full	26000	40000	-34.70	-13	PASS



N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.30	-43	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Left	0.15	30	-71.80	-33	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Left	30	1000	-52.74	-23	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Left	1000	6000	-30.89	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Left	6000	26000	-31.19	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Left	26000	40000	-34.73	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-62.99	-43	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Right	0.15	30	-72.24	-33	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Right	30	1000	-52.59	-23	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Right	1000	6000	-30.80	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Right	6000	26000	-31.21	-13	PASS
N77-3 700-39 80	30	80	CP-16QAM	H	Edge_1RB_Right	26000	40000	-34.38	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Outer_Full	0.009	0.15	-61.34	-43	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Outer_Full	0.15	30	-72.77	-33	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Outer_Full	30	1000	-52.58	-23	PASS

700-39 80										
N77-3 700-39 80	30	90	CP-QPSK	L	Outer_Full	1000	6000	-29.53	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Outer_Full	6000	26000	-31.26	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Outer_Full	26000	40000	-34.59	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-61.80	-43	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Left	0.15	30	-72.46	-33	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Left	30	1000	-52.83	-23	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Left	1000	6000	-30.70	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Left	6000	26000	-31.33	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Left	26000	40000	-34.57	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-62.61	-43	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Right	0.15	30	-72.85	-33	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Right	30	1000	-52.52	-23	PASS
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Right	1000	6000	-30.92	-13	PASS
N77-3 700-39	30	90	CP-QPSK	L	Edge_1RB_Right	6000	26000	-31.23	-13	PASS

80										
N77-3 700-39 80	30	90	CP-QPSK	L	Edge_1RB_Right	26000	40000	-34.84	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Outer_Full	0.009	0.15	-61.53	-43	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Outer_Full	0.15	30	-71.82	-33	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Outer_Full	30	1000	-52.73	-23	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Outer_Full	1000	6000	-29.30	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Outer_Full	6000	26000	-31.07	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Outer_Full	26000	40000	-34.72	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-62.23	-43	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Left	0.15	30	-72.76	-33	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Left	30	1000	-52.33	-23	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Left	1000	6000	-30.93	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Left	6000	26000	-31.24	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Left	26000	40000	-34.81	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-62.20	-43	PASS

N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Right	0.15	30	-70.02	-33	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Right	30	1000	-52.48	-23	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Right	1000	6000	-30.84	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Right	6000	26000	-31.07	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	L	Edge_1RB_Right	26000	40000	-34.76	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Outer_Full	0.009	0.15	-62.69	-43	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Outer_Full	0.15	30	-71.83	-33	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Outer_Full	30	1000	-52.71	-23	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Outer_Full	1000	6000	-30.93	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Outer_Full	6000	26000	-31.18	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Outer_Full	26000	40000	-34.83	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.79	-43	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Left	0.15	30	-71.75	-33	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Left	30	1000	-51.90	-23	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Left	1000	6000	-30.75	-13	PASS

700-39 80										
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Left	6000	26000	-31.32	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Left	26000	40000	-34.63	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-63.39	-43	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Right	0.15	30	-71.63	-33	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Right	30	1000	-52.77	-23	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Right	1000	6000	-30.74	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Right	6000	26000	-31.31	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	M	Edge_1RB_Right	26000	40000	-34.72	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Outer_Full	0.009	0.15	-62.12	-43	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Outer_Full	0.15	30	-71.98	-33	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Outer_Full	30	1000	-52.76	-23	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Outer_Full	1000	6000	-30.79	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Outer_Full	6000	26000	-31.29	-13	PASS
N77-3 700-39	30	90	CP-16QAM	M	Outer_Full	26000	40000	-34.84	-13	PASS

80										
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.67	-43	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Left	0.15	30	-73.28	-33	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Left	30	1000	-52.71	-23	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Left	1000	6000	-30.83	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Left	6000	26000	-31.20	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Left	26000	40000	-34.92	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-61.70	-43	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Right	0.15	30	-72.86	-33	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Right	30	1000	-52.79	-23	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Right	1000	6000	-30.82	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Right	6000	26000	-31.09	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	M	Edge_1RB_Right	26000	40000	-34.80	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Outer_Full	0.009	0.15	-62.36	-43	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Outer_Full	0.15	30	-73.28	-33	PASS

N77-3 700-39 80	30	90	CP-QPSK	H	Outer_Full	30	1000	-52.77	-23	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Outer_Full	1000	6000	-30.43	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Outer_Full	6000	26000	-31.01	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Outer_Full	26000	40000	-34.81	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.31	-43	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Left	0.15	30	-71.56	-33	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Left	30	1000	-52.80	-23	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Left	1000	6000	-30.84	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Left	6000	26000	-31.30	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Left	26000	40000	-34.73	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-60.74	-43	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Right	0.15	30	-72.35	-33	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Right	30	1000	-52.48	-23	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Right	1000	6000	-30.88	-13	PASS
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Right	6000	26000	-31.14	-13	PASS

700-39 80										
N77-3 700-39 80	30	90	CP-QPSK	H	Edge_1RB_Right	26000	40000	-34.80	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Outer_Full	0.009	0.15	-62.37	-43	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Outer_Full	0.15	30	-72.17	-33	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Outer_Full	30	1000	-52.38	-23	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Outer_Full	1000	6000	-30.17	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Outer_Full	6000	26000	-31.28	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Outer_Full	26000	40000	-34.58	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-62.70	-43	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Left	0.15	30	-71.45	-33	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Left	30	1000	-52.67	-23	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Left	1000	6000	-30.87	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Left	6000	26000	-31.25	-13	PASS
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Left	26000	40000	-34.63	-13	PASS
N77-3 700-39	30	90	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.40	-43	PASS



80											
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Right	0.15	30	-71.88	-33	PASS	
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Right	30	1000	-52.62	-23	PASS	
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Right	1000	6000	-30.88	-13	PASS	
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Right	6000	26000	-31.03	-13	PASS	
N77-3 700-39 80	30	90	CP-16QAM	H	Edge_1RB_Right	26000	40000	-34.60	-13	PASS	
N77-3 700-39 80	30	100	CP-QPSK	L	Outer_Full	0.009	0.15	-62.14	-43	PASS	
N77-3 700-39 80	30	100	CP-QPSK	L	Outer_Full	0.15	30	-72.66	-33	PASS	
N77-3 700-39 80	30	100	CP-QPSK	L	Outer_Full	30	1000	-52.58	-23	PASS	
N77-3 700-39 80	30	100	CP-QPSK	L	Outer_Full	1000	6000	-29.68	-13	PASS	
N77-3 700-39 80	30	100	CP-QPSK	L	Outer_Full	6000	26000	-31.19	-13	PASS	
N77-3 700-39 80	30	100	CP-QPSK	L	Outer_Full	26000	40000	-34.62	-13	PASS	
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Left	0.009	0.15	-63.24	-43	PASS	
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Left	0.15	30	-71.53	-33	PASS	
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Left	30	1000	-52.55	-23	PASS	

N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Left	1000	6000	-30.87	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Left	6000	26000	-31.24	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Left	26000	40000	-34.59	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Right	0.009	0.15	-61.54	-43	PASS
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Right	0.15	30	-71.11	-33	PASS
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Right	30	1000	-52.53	-23	PASS
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Right	1000	6000	-30.83	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Right	6000	26000	-31.32	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	L	Edge_1RB_Right	26000	40000	-34.63	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Outer_Full	0.009	0.15	-61.19	-43	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Outer_Full	0.15	30	-72.94	-33	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Outer_Full	30	1000	-52.59	-23	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Outer_Full	1000	6000	-28.70	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Outer_Full	6000	26000	-31.10	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Outer_Full	26000	40000	-34.57	-13	PASS

700-39 80										
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Left	0.009	0.15	-63.14	-43	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Left	0.15	30	-72.64	-33	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Left	30	1000	-52.81	-23	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Left	1000	6000	-30.83	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Left	6000	26000	-31.19	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Left	26000	40000	-34.66	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Right	0.009	0.15	-63.04	-43	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Right	0.15	30	-72.92	-33	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Right	30	1000	-52.58	-23	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Right	1000	6000	-31.00	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Right	6000	26000	-31.24	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	L	Edge_1RB_Right	26000	40000	-34.79	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Outer_Full	0.009	0.15	-62.31	-43	PASS
N77-3 700-39	30	100	CP-QPSK	M	Outer_Full	0.15	30	-73.53	-33	PASS

80										
N77-3 700-39 80	30	100	CP-QPSK	M	Outer_Full	30	1000	-52.65	-23	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Outer_Full	1000	6000	-30.93	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Outer_Full	6000	26000	-31.03	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Outer_Full	26000	40000	-34.76	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Left	0.009	0.15	-61.20	-43	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Left	0.15	30	-73.01	-33	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Left	30	1000	-52.70	-23	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Left	1000	6000	-30.99	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Left	6000	26000	-31.20	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Left	26000	40000	-34.74	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Right	0.009	0.15	-61.83	-43	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Right	0.15	30	-72.06	-33	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Right	30	1000	-52.87	-23	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Right	1000	6000	-30.98	-13	PASS

N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Right	6000	26000	-31.17	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	M	Edge_1RB_Right	26000	40000	-34.84	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Outer_Full	0.009	0.15	-63.33	-43	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Outer_Full	0.15	30	-69.75	-33	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Outer_Full	30	1000	-52.69	-23	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Outer_Full	1000	6000	-30.96	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Outer_Full	6000	26000	-31.32	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Outer_Full	26000	40000	-34.68	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Left	0.009	0.15	-62.34	-43	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Left	0.15	30	-71.97	-33	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Left	30	1000	-52.60	-23	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Left	1000	6000	-30.89	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Left	6000	26000	-31.34	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Left	26000	40000	-34.88	-13	PASS
N77-3	30	100	CP-16QAM	M	Edge_1RB_Right	0.009	0.15	-63.13	-43	PASS

700-39 80										
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Right	0.15	30	-72.72	-33	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Right	30	1000	-52.54	-23	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Right	1000	6000	-31.04	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Right	6000	26000	-31.19	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	M	Edge_1RB_Right	26000	40000	-34.48	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Outer_Full	0.009	0.15	-63.30	-43	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Outer_Full	0.15	30	-72.63	-33	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Outer_Full	30	1000	-52.68	-23	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Outer_Full	1000	6000	-30.54	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Outer_Full	6000	26000	-31.37	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Outer_Full	26000	40000	-34.63	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Left	0.009	0.15	-62.61	-43	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Left	0.15	30	-71.72	-33	PASS
N77-3 700-39	30	100	CP-QPSK	H	Edge_1RB_Left	30	1000	-52.15	-23	PASS

80										
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Left	1000	6000	-30.80	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Left	6000	26000	-31.33	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Left	26000	40000	-34.79	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Right	0.009	0.15	-62.47	-43	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Right	0.15	30	-72.08	-33	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Right	30	1000	-52.62	-23	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Right	1000	6000	-30.78	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Right	6000	26000	-31.15	-13	PASS
N77-3 700-39 80	30	100	CP-QPSK	H	Edge_1RB_Right	26000	40000	-34.75	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Outer_Full	0.009	0.15	-62.13	-43	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Outer_Full	0.15	30	-72.37	-33	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Outer_Full	30	1000	-52.44	-23	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Outer_Full	1000	6000	-30.66	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Outer_Full	6000	26000	-31.21	-13	PASS

N77-3 700-39 80	30	100	CP-16QAM	H	Outer_Full	26000	40000	-34.65	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Left	0.009	0.15	-61.93	-43	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Left	0.15	30	-72.74	-33	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Left	30	1000	-52.62	-23	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Left	1000	6000	-30.77	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Left	6000	26000	-31.18	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Left	26000	40000	-34.56	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Right	0.009	0.15	-61.61	-43	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Right	0.15	30	-73.28	-33	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Right	30	1000	-52.39	-23	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Right	1000	6000	-30.78	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Right	6000	26000	-31.15	-13	PASS
N77-3 700-39 80	30	100	CP-16QAM	H	Edge_1RB_Right	26000	40000	-34.61	-13	PASS



Test Graphs

