

Appendix A: Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	Power Class	Verdict
						(dBm)	(dBm)		
n77(3450-3550)	30	10	DFT-BPSK	L	Edge_1RB_Left	21.81	21.72	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_1RB_Left	25.4	25.31	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_1RB_Right	24.92	24.83	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Edge_1RB_Right	21.4	21.31	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_Full	25.2	25.11	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Outer_Full	24.59	24.5	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Edge_1RB_Left	21.78	21.69	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_1RB_Left	25.39	25.3	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_1RB_Right	25.04	24.95	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_Full	25.18	25.09	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	24.14	24.05	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Edge_1RB_Left	22.03	21.94	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_1RB_Left	24.63	24.54	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_1RB_Right	24.24	24.15	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Edge_1RB_Right	21.58	21.49	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_Full	24.18	24.09	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	23.19	23.1	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Edge_1RB_Left	21.84	21.75	PC2	PASS

n77(3450-3550)	30	10	DFT-64QAM	L	Inner_1RB_Left	23.06	22.97	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_1RB_Right	22.62	22.53	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Edge_1RB_Right	21.41	21.32	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_Full	22.75	22.66	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	22.68	22.59	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Edge_1RB_Left	20.69	20.6	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_1RB_Left	20.67	20.58	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_1RB_Right	20.3	20.21	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Edge_1RB_Right	20.22	20.13	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_Full	20.57	20.48	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	20.66	20.57	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Edge_1RB_Left	21.94	21.85	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Inner_1RB_Left	24	23.91	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Inner_1RB_Right	23.65	23.56	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Edge_1RB_Right	21.45	21.36	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Inner_Full	23.71	23.62	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Outer_Full	22.17	22.08	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Edge_1RB_Left	21.95	21.86	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Inner_1RB_Left	23.88	23.79	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Inner_1RB_Right	23.45	23.36	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Edge_1RB_Right	21.48	21.39	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Inner_Full	23.05	22.96	PC2	PASS

n77(3450-3550)	30	10	CP-16QAM	L	Outer_Full	22.1	22.01	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Edge_1RB_Left	21.72	21.63	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Inner_1RB_Left	21.71	21.62	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Inner_1RB_Right	21.38	21.29	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Edge_1RB_Right	21.3	21.21	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Inner_Full	21.78	21.69	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Outer_Full	21.66	21.57	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Edge_1RB_Left	19.14	19.05	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Inner_1RB_Left	19.15	19.06	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Inner_1RB_Right	18.76	18.67	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Edge_1RB_Right	18.7	18.61	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Inner_Full	18.73	18.64	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Outer_Full	18.69	18.6	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Edge_1RB_Left	21.81	21.72	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_1RB_Left	25.4	25.31	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_1RB_Right	24.92	24.83	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Edge_1RB_Right	21.4	21.31	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_Full	25.2	25.11	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Outer_Full	24.59	24.5	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Edge_1RB_Left	21.78	21.69	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_1RB_Left	25.39	25.3	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_1RB_Right	25.04	24.95	PC2	PASS

n77(3450-3550)	30	10	DFT-QPSK	M	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_Full	25.18	25.09	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Outer_Full	24.14	24.05	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Edge_1RB_Left	22.03	21.94	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_1RB_Left	24.63	24.54	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_1RB_Right	24.24	24.15	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Edge_1RB_Right	21.58	21.49	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_Full	24.18	24.09	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Outer_Full	23.19	23.1	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Edge_1RB_Left	21.84	21.75	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_1RB_Left	23.06	22.97	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_1RB_Right	22.62	22.53	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Edge_1RB_Right	21.41	21.32	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_Full	22.75	22.66	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Outer_Full	22.68	22.59	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Edge_1RB_Left	20.69	20.6	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Inner_1RB_Left	20.67	20.58	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Inner_1RB_Right	20.3	20.21	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Edge_1RB_Right	20.22	20.13	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Inner_Full	20.57	20.48	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Outer_Full	20.66	20.57	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	M	Edge_1RB_Left	21.94	21.85	PC2	PASS

n77(3450-3550)	30	10	CP-QPSK	M	Inner_1RB_Left	24	23.91	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	M	Inner_1RB_Right	23.65	23.56	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	M	Edge_1RB_Right	21.45	21.36	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	M	Inner_Full	23.71	23.62	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	M	Outer_Full	22.17	22.08	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	M	Edge_1RB_Left	21.95	21.86	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	M	Inner_1RB_Left	23.88	23.79	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	M	Inner_1RB_Right	23.45	23.36	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	M	Edge_1RB_Right	21.48	21.39	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	M	Inner_Full	23.05	22.96	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	M	Outer_Full	22.1	22.01	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	M	Edge_1RB_Left	21.72	21.63	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	M	Inner_1RB_Left	21.71	21.62	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	M	Inner_1RB_Right	21.38	21.29	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	M	Edge_1RB_Right	21.3	21.21	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	M	Inner_Full	21.78	21.69	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	M	Outer_Full	21.66	21.57	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	M	Edge_1RB_Left	19.14	19.05	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	M	Inner_1RB_Left	19.15	19.06	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	M	Inner_1RB_Right	18.76	18.67	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	M	Edge_1RB_Right	18.7	18.61	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	M	Inner_Full	18.73	18.64	PC2	PASS

n77(3450-3550)	30	10	CP-256QAM	M	Outer_Full	18.69	18.6	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Edge_1RB_Left	21.81	21.72	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_1RB_Left	25.4	25.31	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_1RB_Right	24.92	24.83	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Edge_1RB_Right	21.4	21.31	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_Full	25.2	25.11	PC2	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Outer_Full	24.59	24.5	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Edge_1RB_Left	21.78	21.69	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_1RB_Left	25.39	25.3	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_1RB_Right	25.04	24.95	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_Full	25.18	25.09	PC2	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Outer_Full	24.14	24.05	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Edge_1RB_Left	22.03	21.94	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_1RB_Left	24.63	24.54	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_1RB_Right	24.24	24.15	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Edge_1RB_Right	21.58	21.49	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_Full	24.18	24.09	PC2	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Outer_Full	23.19	23.1	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Edge_1RB_Left	21.84	21.75	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_1RB_Left	23.06	22.97	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_1RB_Right	22.62	22.53	PC2	PASS

n77(3450-3550)	30	10	DFT-64QAM	H	Edge_1RB_Right	21.41	21.32	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_Full	22.75	22.66	PC2	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Outer_Full	22.68	22.59	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Edge_1RB_Left	20.69	20.6	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_1RB_Left	20.67	20.58	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_1RB_Right	20.3	20.21	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Edge_1RB_Right	20.22	20.13	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_Full	20.57	20.48	PC2	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Outer_Full	20.66	20.57	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	H	Edge_1RB_Left	21.94	21.85	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	H	Inner_1RB_Left	24	23.91	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	H	Inner_1RB_Right	23.65	23.56	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	H	Edge_1RB_Right	21.45	21.36	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	H	Inner_Full	23.71	23.62	PC2	PASS
n77(3450-3550)	30	10	CP-QPSK	H	Outer_Full	22.17	22.08	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	H	Edge_1RB_Left	21.95	21.86	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	H	Inner_1RB_Left	23.88	23.79	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	H	Inner_1RB_Right	23.45	23.36	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	H	Edge_1RB_Right	21.48	21.39	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	H	Inner_Full	23.05	22.96	PC2	PASS
n77(3450-3550)	30	10	CP-16QAM	H	Outer_Full	22.1	22.01	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	H	Edge_1RB_Left	21.72	21.63	PC2	PASS

n77(3450-3550)	30	10	CP-64QAM	H	Inner_1RB_Left	21.71	21.62	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	H	Inner_1RB_Right	21.38	21.29	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	H	Edge_1RB_Right	21.3	21.21	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	H	Inner_Full	21.78	21.69	PC2	PASS
n77(3450-3550)	30	10	CP-64QAM	H	Outer_Full	21.66	21.57	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	H	Edge_1RB_Left	19.14	19.05	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	H	Inner_1RB_Left	19.15	19.06	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	H	Inner_1RB_Right	18.76	18.67	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	H	Edge_1RB_Right	18.7	18.61	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	H	Inner_Full	18.73	18.64	PC2	PASS
n77(3450-3550)	30	10	CP-256QAM	H	Outer_Full	18.69	18.6	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Edge_1RB_Left	21.97	21.88	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Inner_1RB_Left	25.29	25.2	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Inner_1RB_Right	24.98	24.89	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Edge_1RB_Right	21.21	21.12	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Inner_Full	25.31	25.22	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Outer_Full	24.38	24.29	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Edge_1RB_Left	21.57	21.48	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Inner_1RB_Left	25.33	25.24	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Inner_1RB_Right	24.97	24.88	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Edge_1RB_Right	21.55	21.46	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Inner_Full	25.11	25.02	PC2	PASS

n77(3450-3550)	30	15	DFT-QPSK	L	Outer_Full	24.02	23.93	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Edge_1RB_Left	21.87	21.78	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Inner_1RB_Left	24.64	24.55	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Inner_1RB_Right	24.17	24.08	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Edge_1RB_Right	21.49	21.4	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Inner_Full	24.23	24.14	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Outer_Full	23.29	23.2	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Edge_1RB_Left	21.87	21.78	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Inner_1RB_Left	23.04	22.95	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Inner_1RB_Right	22.64	22.55	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Edge_1RB_Right	21.42	21.33	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Inner_Full	22.86	22.77	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Outer_Full	22.46	22.37	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Edge_1RB_Left	20.91	20.82	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Inner_1RB_Left	20.69	20.6	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Inner_1RB_Right	20.28	20.19	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Edge_1RB_Right	20.08	19.99	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Inner_Full	20.69	20.6	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Outer_Full	20.71	20.62	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	L	Edge_1RB_Left	21.91	21.82	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	L	Inner_1RB_Left	24.01	23.92	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	L	Inner_1RB_Right	23.68	23.59	PC2	PASS

n77(3450-3550)	30	15	CP-QPSK	L	Edge_1RB_Right	21.25	21.16	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	L	Inner_Full	23.54	23.45	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	L	Outer_Full	22.03	21.94	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	L	Edge_1RB_Left	21.74	21.65	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	L	Inner_1RB_Left	23.98	23.89	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	L	Inner_1RB_Right	23.35	23.26	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	L	Edge_1RB_Right	21.64	21.55	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	L	Inner_Full	23.1	23.01	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	L	Outer_Full	21.94	21.85	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	L	Edge_1RB_Left	21.92	21.83	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	L	Inner_1RB_Left	21.81	21.72	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	L	Inner_1RB_Right	21.19	21.1	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	L	Edge_1RB_Right	21.14	21.05	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	L	Inner_Full	21.75	21.66	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	L	Outer_Full	21.84	21.75	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	L	Edge_1RB_Left	19.15	19.06	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	L	Inner_1RB_Left	19.31	19.22	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	L	Inner_1RB_Right	18.94	18.85	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	L	Edge_1RB_Right	18.6	18.51	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	L	Inner_Full	18.87	18.78	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	L	Outer_Full	18.91	18.82	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Edge_1RB_Left	21.83	21.74	PC2	PASS

n77(3450-3550)	30	15	DFT-BPSK	M	Inner_1RB_Left	25.49	25.4	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Inner_1RB_Right	24.77	24.68	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Edge_1RB_Right	21.41	21.32	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Inner_Full	25.01	24.92	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Outer_Full	24.43	24.34	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Edge_1RB_Left	21.73	21.64	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Inner_1RB_Left	25.55	25.46	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Inner_1RB_Right	25.04	24.95	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Edge_1RB_Right	21.37	21.28	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Inner_Full	25.29	25.2	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Outer_Full	24.02	23.93	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Edge_1RB_Left	21.87	21.78	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Inner_1RB_Left	24.74	24.65	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Inner_1RB_Right	24.17	24.08	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Edge_1RB_Right	21.62	21.53	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Inner_Full	24.18	24.09	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Outer_Full	23	22.91	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Edge_1RB_Left	21.64	21.55	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Inner_1RB_Left	23.1	23.01	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Inner_1RB_Right	22.59	22.5	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Edge_1RB_Right	21.23	21.14	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Inner_Full	22.83	22.74	PC2	PASS

n77(3450-3550)	30	15	DFT-64QAM	M	Outer_Full	22.5	22.41	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Edge_1RB_Left	20.7	20.61	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Inner_1RB_Left	20.77	20.68	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Inner_1RB_Right	20.28	20.19	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Edge_1RB_Right	20.26	20.17	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Inner_Full	20.79	20.7	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Outer_Full	20.51	20.42	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	M	Edge_1RB_Left	22.06	21.97	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	M	Inner_1RB_Left	23.89	23.8	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	M	Inner_1RB_Right	23.43	23.34	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	M	Edge_1RB_Right	21.27	21.18	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	M	Inner_Full	23.65	23.56	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	M	Outer_Full	22.26	22.17	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	M	Edge_1RB_Left	22.01	21.92	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	M	Inner_1RB_Left	23.72	23.63	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	M	Inner_1RB_Right	23.48	23.39	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	M	Edge_1RB_Right	21.69	21.6	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	M	Inner_Full	23.27	23.18	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	M	Outer_Full	22.04	21.95	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	M	Edge_1RB_Left	21.57	21.48	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	M	Inner_1RB_Left	21.89	21.8	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	M	Inner_1RB_Right	21.41	21.32	PC2	PASS

n77(3450-3550)	30	15	CP-64QAM	M	Edge_1RB_Right	21.48	21.39	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	M	Inner_Full	21.79	21.7	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	M	Outer_Full	21.7	21.61	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	M	Edge_1RB_Left	19.19	19.1	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	M	Inner_1RB_Left	19.09	19	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	M	Inner_1RB_Right	18.56	18.47	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	M	Edge_1RB_Right	18.59	18.5	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	M	Inner_Full	18.54	18.45	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	M	Outer_Full	18.69	18.6	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Edge_1RB_Left	21.69	21.6	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Inner_1RB_Left	25.49	25.4	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Inner_1RB_Right	24.82	24.73	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Edge_1RB_Right	21.57	21.48	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Inner_Full	25.41	25.32	PC2	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Outer_Full	24.51	24.42	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Edge_1RB_Left	21.97	21.88	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Inner_1RB_Left	25.2	25.11	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Inner_1RB_Right	24.86	24.77	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Edge_1RB_Right	21.28	21.19	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Inner_Full	25.01	24.92	PC2	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Outer_Full	24.16	24.07	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Edge_1RB_Left	21.91	21.82	PC2	PASS

n77(3450-3550)	30	15	DFT-16QAM	H	Inner_1RB_Left	24.79	24.7	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Inner_1RB_Right	24.14	24.05	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Edge_1RB_Right	21.61	21.52	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Inner_Full	24.01	23.92	PC2	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Outer_Full	23.11	23.02	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Edge_1RB_Left	21.88	21.79	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Inner_1RB_Left	23.25	23.16	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Inner_1RB_Right	22.61	22.52	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Edge_1RB_Right	21.2	21.11	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Inner_Full	22.59	22.5	PC2	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Outer_Full	22.76	22.67	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Edge_1RB_Left	20.78	20.69	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Inner_1RB_Left	20.89	20.8	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Inner_1RB_Right	20.36	20.27	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Edge_1RB_Right	20.04	19.95	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Inner_Full	20.55	20.46	PC2	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Outer_Full	20.73	20.64	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	H	Edge_1RB_Left	21.88	21.79	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	H	Inner_1RB_Left	23.78	23.69	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	H	Inner_1RB_Right	23.46	23.37	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	H	Edge_1RB_Right	21.62	21.53	PC2	PASS
n77(3450-3550)	30	15	CP-QPSK	H	Inner_Full	23.73	23.64	PC2	PASS

n77(3450-3550)	30	15	CP-QPSK	H	Outer_Full	22.04	21.95	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	H	Edge_1RB_Left	22.14	22.05	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	H	Inner_1RB_Left	23.96	23.87	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	H	Inner_1RB_Right	23.34	23.25	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	H	Edge_1RB_Right	21.52	21.43	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	H	Inner_Full	22.94	22.85	PC2	PASS
n77(3450-3550)	30	15	CP-16QAM	H	Outer_Full	22.13	22.04	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	H	Edge_1RB_Left	21.57	21.48	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	H	Inner_1RB_Left	21.5	21.41	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	H	Inner_1RB_Right	21.35	21.26	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	H	Edge_1RB_Right	21.52	21.43	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	H	Inner_Full	21.71	21.62	PC2	PASS
n77(3450-3550)	30	15	CP-64QAM	H	Outer_Full	21.76	21.67	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	H	Edge_1RB_Left	19	18.91	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	H	Inner_1RB_Left	19.12	19.03	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	H	Inner_1RB_Right	18.96	18.87	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	H	Edge_1RB_Right	18.89	18.8	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	H	Inner_Full	18.79	18.7	PC2	PASS
n77(3450-3550)	30	15	CP-256QAM	H	Outer_Full	18.5	18.41	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Edge_1RB_Left	21.85	21.76	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_1RB_Left	25.38	25.29	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_1RB_Right	24.91	24.82	PC2	PASS

n77(3450-3550)	30	20	DFT-BPSK	L	Edge_1RB_Right	21.62	21.53	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_Full	25.34	25.25	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Outer_Full	24.77	24.68	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Edge_1RB_Left	21.59	21.5	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_1RB_Left	25.23	25.14	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_1RB_Right	25.04	24.95	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Edge_1RB_Right	21.2	21.11	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_Full	24.96	24.87	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Outer_Full	24.33	24.24	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Edge_1RB_Left	21.84	21.75	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_1RB_Left	24.74	24.65	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_1RB_Right	24.05	23.96	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Edge_1RB_Right	21.71	21.62	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_Full	24.31	24.22	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Outer_Full	23.26	23.17	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Edge_1RB_Left	21.99	21.9	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_1RB_Left	23.16	23.07	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_1RB_Right	22.63	22.54	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_Full	22.67	22.58	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Outer_Full	22.72	22.63	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Edge_1RB_Left	20.75	20.66	PC2	PASS

n77(3450-3550)	30	20	DFT-256QAM	L	Inner_1RB_Left	20.67	20.58	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_1RB_Right	20.44	20.35	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Edge_1RB_Right	20.23	20.14	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_Full	20.77	20.68	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Outer_Full	20.73	20.64	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	L	Edge_1RB_Left	22.01	21.92	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	L	Inner_1RB_Left	23.8	23.71	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	L	Inner_1RB_Right	23.82	23.73	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	L	Edge_1RB_Right	21.32	21.23	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	L	Inner_Full	23.93	23.84	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	L	Outer_Full	22.28	22.19	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	L	Edge_1RB_Left	21.83	21.74	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	L	Inner_1RB_Left	23.88	23.79	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	L	Inner_1RB_Right	23.62	23.53	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	L	Edge_1RB_Right	21.46	21.37	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	L	Inner_Full	23.27	23.18	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	L	Outer_Full	22.25	22.16	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	L	Edge_1RB_Left	21.81	21.72	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	L	Inner_1RB_Left	21.51	21.42	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	L	Inner_1RB_Right	21.46	21.37	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	L	Edge_1RB_Right	21.11	21.02	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	L	Inner_Full	21.94	21.85	PC2	PASS

n77(3450-3550)	30	20	CP-64QAM	L	Outer_Full	21.8	21.71	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	L	Edge_1RB_Left	19.05	18.96	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	L	Inner_1RB_Left	19.13	19.04	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	L	Inner_1RB_Right	18.6	18.51	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	L	Edge_1RB_Right	18.84	18.75	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	L	Inner_Full	18.71	18.62	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	L	Outer_Full	18.85	18.76	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Edge_1RB_Left	21.97	21.88	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_1RB_Left	25.42	25.33	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_1RB_Right	25.06	24.97	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Edge_1RB_Right	21.62	21.53	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_Full	24.99	24.9	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Outer_Full	24.42	24.33	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Edge_1RB_Left	21.9	21.81	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_1RB_Left	25.53	25.44	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_1RB_Right	25.22	25.13	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Edge_1RB_Right	21.52	21.43	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_Full	25.08	24.99	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Outer_Full	24.19	24.1	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Edge_1RB_Left	21.94	21.85	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_1RB_Left	24.6	24.51	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_1RB_Right	24.05	23.96	PC2	PASS

n77(3450-3550)	30	20	DFT-16QAM	M	Edge_1RB_Right	21.41	21.32	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_Full	24.02	23.93	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Outer_Full	23.31	23.22	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Edge_1RB_Left	21.8	21.71	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_1RB_Left	23	22.91	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_1RB_Right	22.66	22.57	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Edge_1RB_Right	21.38	21.29	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_Full	22.64	22.55	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Outer_Full	22.81	22.72	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Edge_1RB_Left	20.84	20.75	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_1RB_Left	20.52	20.43	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_1RB_Right	20.46	20.37	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Edge_1RB_Right	20.25	20.16	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_Full	20.73	20.64	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Outer_Full	20.59	20.5	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	M	Edge_1RB_Left	21.74	21.65	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	M	Inner_1RB_Left	24.02	23.93	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	M	Inner_1RB_Right	23.65	23.56	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	M	Edge_1RB_Right	21.38	21.29	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	M	Inner_Full	23.69	23.6	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	M	Outer_Full	22.07	21.98	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	M	Edge_1RB_Left	21.76	21.67	PC2	PASS

n77(3450-3550)	30	20	CP-16QAM	M	Inner_1RB_Left	23.8	23.71	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	M	Inner_1RB_Right	23.4	23.31	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	M	Edge_1RB_Right	21.69	21.6	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	M	Inner_Full	23.27	23.18	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	M	Outer_Full	22.14	22.05	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	M	Edge_1RB_Left	21.66	21.57	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	M	Inner_1RB_Left	21.77	21.68	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	M	Inner_1RB_Right	21.6	21.51	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	M	Edge_1RB_Right	21.09	21	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	M	Inner_Full	21.73	21.64	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	M	Outer_Full	21.77	21.68	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Edge_1RB_Left	19.2	19.11	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Inner_1RB_Left	19.01	18.92	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Inner_1RB_Right	18.91	18.82	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Edge_1RB_Right	18.89	18.8	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Inner_Full	18.51	18.42	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Outer_Full	18.61	18.52	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Edge_1RB_Left	21.67	21.58	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_1RB_Left	25.54	25.45	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_1RB_Right	25.04	24.95	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Edge_1RB_Right	21.37	21.28	PC2	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_Full	25.12	25.03	PC2	PASS

n77(3450-3550)	30	20	DFT-BPSK	H	Outer_Full	24.57	24.48	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Edge_1RB_Left	22	21.91	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_1RB_Left	25.47	25.38	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_1RB_Right	25.03	24.94	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Edge_1RB_Right	21.37	21.28	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_Full	25.07	24.98	PC2	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Outer_Full	23.99	23.9	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Edge_1RB_Left	21.83	21.74	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_1RB_Left	24.44	24.35	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_1RB_Right	24.18	24.09	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_Full	24.2	24.11	PC2	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Outer_Full	23.08	22.99	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Edge_1RB_Left	21.71	21.62	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_1RB_Left	22.86	22.77	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_1RB_Right	22.68	22.59	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Edge_1RB_Right	21.59	21.5	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_Full	22.87	22.78	PC2	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Outer_Full	22.57	22.48	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Edge_1RB_Left	20.65	20.56	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_1RB_Left	20.68	20.59	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_1RB_Right	20.21	20.12	PC2	PASS

n77(3450-3550)	30	20	DFT-256QAM	H	Edge_1RB_Right	20.4	20.31	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_Full	20.47	20.38	PC2	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Outer_Full	20.87	20.78	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	H	Edge_1RB_Left	21.74	21.65	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	H	Inner_1RB_Left	23.84	23.75	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	H	Inner_1RB_Right	23.86	23.77	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	H	Edge_1RB_Right	21.58	21.49	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	H	Inner_Full	23.52	23.43	PC2	PASS
n77(3450-3550)	30	20	CP-QPSK	H	Outer_Full	22.13	22.04	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	H	Edge_1RB_Left	21.97	21.88	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	H	Inner_1RB_Left	24.01	23.92	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	H	Inner_1RB_Right	23.63	23.54	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	H	Edge_1RB_Right	21.6	21.51	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	H	Inner_Full	23.25	23.16	PC2	PASS
n77(3450-3550)	30	20	CP-16QAM	H	Outer_Full	22.17	22.08	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	H	Edge_1RB_Left	21.6	21.51	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	H	Inner_1RB_Left	21.78	21.69	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	H	Inner_1RB_Right	21.22	21.13	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	H	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	H	Inner_Full	21.74	21.65	PC2	PASS
n77(3450-3550)	30	20	CP-64QAM	H	Outer_Full	21.73	21.64	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	H	Edge_1RB_Left	19.12	19.03	PC2	PASS

n77(3450-3550)	30	20	CP-256QAM	H	Inner_1RB_Left	18.95	18.86	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	H	Inner_1RB_Right	18.86	18.77	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	H	Edge_1RB_Right	18.67	18.58	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	H	Inner_Full	18.79	18.7	PC2	PASS
n77(3450-3550)	30	20	CP-256QAM	H	Outer_Full	18.56	18.47	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Edge_1RB_Left	21.97	21.88	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Inner_1RB_Left	25.31	25.22	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Inner_1RB_Right	25.03	24.94	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Edge_1RB_Right	21.47	21.38	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Inner_Full	25.1	25.01	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Outer_Full	24.62	24.53	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Edge_1RB_Left	21.94	21.85	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Inner_1RB_Left	25.61	25.52	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Inner_1RB_Right	25.17	25.08	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Edge_1RB_Right	21.45	21.36	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Inner_Full	25.26	25.17	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Outer_Full	23.92	23.83	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Edge_1RB_Left	21.97	21.88	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Inner_1RB_Left	24.73	24.64	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Inner_1RB_Right	24.23	24.14	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Edge_1RB_Right	21.45	21.36	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Inner_Full	24.03	23.94	PC2	PASS

n77(3450-3550)	30	30	DFT-16QAM	L	Outer_Full	23.25	23.16	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Edge_1RB_Left	22.05	21.96	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Inner_1RB_Left	23.23	23.14	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Inner_1RB_Right	22.5	22.41	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Edge_1RB_Right	21.22	21.13	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Inner_Full	22.96	22.87	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Outer_Full	22.56	22.47	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Edge_1RB_Left	20.85	20.76	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Inner_1RB_Left	20.86	20.77	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Inner_1RB_Right	20.26	20.17	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Edge_1RB_Right	20.21	20.12	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Inner_Full	20.47	20.38	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Outer_Full	20.81	20.72	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	L	Edge_1RB_Left	22.09	22	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	L	Inner_1RB_Left	24.21	24.12	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	L	Inner_1RB_Right	23.6	23.51	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	L	Edge_1RB_Right	21.6	21.51	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	L	Inner_Full	23.92	23.83	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	L	Outer_Full	21.98	21.89	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	L	Edge_1RB_Left	21.81	21.72	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	L	Inner_1RB_Left	23.82	23.73	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	L	Inner_1RB_Right	23.58	23.49	PC2	PASS

n77(3450-3550)	30	30	CP-16QAM	L	Edge_1RB_Right	21.27	21.18	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	L	Inner_Full	22.93	22.84	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	L	Outer_Full	21.89	21.8	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	L	Edge_1RB_Left	21.57	21.48	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	L	Inner_1RB_Left	21.82	21.73	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	L	Inner_1RB_Right	21.24	21.15	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	L	Edge_1RB_Right	21.32	21.23	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	L	Inner_Full	21.57	21.48	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	L	Outer_Full	21.51	21.42	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	L	Edge_1RB_Left	19.19	19.1	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	L	Inner_1RB_Left	19.3	19.21	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	L	Inner_1RB_Right	18.65	18.56	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	L	Edge_1RB_Right	18.59	18.5	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	L	Inner_Full	18.79	18.7	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	L	Outer_Full	18.64	18.55	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Edge_1RB_Left	21.71	21.62	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Inner_1RB_Left	25.53	25.44	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Inner_1RB_Right	24.71	24.62	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Edge_1RB_Right	21.28	21.19	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Inner_Full	25.2	25.11	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Outer_Full	24.57	24.48	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Edge_1RB_Left	21.89	21.8	PC2	PASS

n77(3450-3550)	30	30	DFT-QPSK	M	Inner_1RB_Left	25.37	25.28	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Inner_1RB_Right	25.09	25	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Edge_1RB_Right	21.46	21.37	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Inner_Full	25.13	25.04	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Outer_Full	24.33	24.24	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Edge_1RB_Left	21.89	21.8	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Inner_1RB_Left	24.82	24.73	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Inner_1RB_Right	24.2	24.11	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Edge_1RB_Right	21.67	21.58	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Inner_Full	24.12	24.03	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Outer_Full	23.19	23.1	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Edge_1RB_Left	22.04	21.95	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Inner_1RB_Left	23.2	23.11	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Inner_1RB_Right	22.56	22.47	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Edge_1RB_Right	21.35	21.26	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Inner_Full	22.92	22.83	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Outer_Full	22.57	22.48	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Edge_1RB_Left	20.83	20.74	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Inner_1RB_Left	20.81	20.72	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Inner_1RB_Right	20.14	20.05	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Edge_1RB_Right	20.26	20.17	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Inner_Full	20.79	20.7	PC2	PASS

n77(3450-3550)	30	30	DFT-256QAM	M	Outer_Full	20.75	20.66	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	M	Edge_1RB_Left	22.05	21.96	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	M	Inner_1RB_Left	23.78	23.69	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	M	Inner_1RB_Right	23.67	23.58	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	M	Edge_1RB_Right	21.23	21.14	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	M	Inner_Full	23.55	23.46	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	M	Outer_Full	22.34	22.25	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	M	Edge_1RB_Left	21.84	21.75	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	M	Inner_1RB_Left	23.83	23.74	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	M	Inner_1RB_Right	23.53	23.44	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	M	Edge_1RB_Right	21.36	21.27	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	M	Inner_Full	23.16	23.07	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	M	Outer_Full	21.98	21.89	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	M	Edge_1RB_Left	21.94	21.85	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	M	Inner_1RB_Left	21.62	21.53	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	M	Inner_1RB_Right	21.53	21.44	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	M	Edge_1RB_Right	21.4	21.31	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	M	Inner_Full	21.76	21.67	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	M	Outer_Full	21.62	21.53	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	M	Edge_1RB_Left	18.92	18.83	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	M	Inner_1RB_Left	18.96	18.87	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	M	Inner_1RB_Right	18.54	18.45	PC2	PASS

n77(3450-3550)	30	30	CP-256QAM	M	Edge_1RB_Right	18.58	18.49	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	M	Inner_Full	18.77	18.68	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	M	Outer_Full	18.89	18.8	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Edge_1RB_Left	21.76	21.67	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Inner_1RB_Left	25.45	25.36	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Inner_1RB_Right	25.11	25.02	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Edge_1RB_Right	21.5	21.41	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Inner_Full	24.99	24.9	PC2	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Outer_Full	24.59	24.5	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Edge_1RB_Left	21.57	21.48	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Inner_1RB_Left	25.56	25.47	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Inner_1RB_Right	24.83	24.74	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Edge_1RB_Right	21.53	21.44	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Inner_Full	24.97	24.88	PC2	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Outer_Full	24.22	24.13	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Edge_1RB_Left	21.99	21.9	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Inner_1RB_Left	24.48	24.39	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Inner_1RB_Right	24.37	24.28	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Edge_1RB_Right	21.76	21.67	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Inner_Full	24.13	24.04	PC2	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Outer_Full	23.16	23.07	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Edge_1RB_Left	21.65	21.56	PC2	PASS

n77(3450-3550)	30	30	DFT-64QAM	H	Inner_1RB_Left	22.9	22.81	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Inner_1RB_Right	22.66	22.57	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Edge_1RB_Right	21.22	21.13	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Inner_Full	22.87	22.78	PC2	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Outer_Full	22.67	22.58	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Edge_1RB_Left	20.64	20.55	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Inner_1RB_Left	20.59	20.5	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Inner_1RB_Right	20.32	20.23	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Edge_1RB_Right	20.24	20.15	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Inner_Full	20.76	20.67	PC2	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Outer_Full	20.66	20.57	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	H	Edge_1RB_Left	22.1	22.01	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	H	Inner_1RB_Left	23.91	23.82	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	H	Inner_1RB_Right	23.52	23.43	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	H	Edge_1RB_Right	21.65	21.56	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	H	Inner_Full	23.57	23.48	PC2	PASS
n77(3450-3550)	30	30	CP-QPSK	H	Outer_Full	22.2	22.11	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	H	Edge_1RB_Left	22.04	21.95	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	H	Inner_1RB_Left	23.69	23.6	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	H	Inner_1RB_Right	23.27	23.18	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	H	Edge_1RB_Right	21.33	21.24	PC2	PASS
n77(3450-3550)	30	30	CP-16QAM	H	Inner_Full	23.13	23.04	PC2	PASS

n77(3450-3550)	30	30	CP-16QAM	H	Outer_Full	21.88	21.79	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	H	Edge_1RB_Left	21.67	21.58	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	H	Inner_1RB_Left	21.6	21.51	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	H	Inner_1RB_Right	21.53	21.44	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	H	Edge_1RB_Right	21.36	21.27	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	H	Inner_Full	21.96	21.87	PC2	PASS
n77(3450-3550)	30	30	CP-64QAM	H	Outer_Full	21.87	21.78	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	H	Edge_1RB_Left	19.11	19.02	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	H	Inner_1RB_Left	19.2	19.11	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	H	Inner_1RB_Right	18.86	18.77	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	H	Edge_1RB_Right	18.92	18.83	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	H	Inner_Full	18.67	18.58	PC2	PASS
n77(3450-3550)	30	30	CP-256QAM	H	Outer_Full	18.87	18.78	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Edge_1RB_Left	21.64	21.55	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Inner_1RB_Left	25.48	25.39	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Inner_1RB_Right	24.95	24.86	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Edge_1RB_Right	21.38	21.29	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Inner_Full	25.07	24.98	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Outer_Full	24.68	24.59	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Edge_1RB_Left	21.71	21.62	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Inner_1RB_Left	25.22	25.13	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Inner_1RB_Right	25.19	25.1	PC2	PASS

n77(3450-3550)	30	40	DFT-QPSK	L	Edge_1RB_Right	21.57	21.48	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Inner_Full	25.1	25.01	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Outer_Full	24.26	24.17	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Edge_1RB_Left	21.84	21.75	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Inner_1RB_Left	24.67	24.58	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Inner_1RB_Right	24.12	24.03	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Edge_1RB_Right	21.6	21.51	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Inner_Full	24.31	24.22	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Outer_Full	23.09	23	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Edge_1RB_Left	21.96	21.87	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Inner_1RB_Left	22.89	22.8	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Inner_1RB_Right	22.76	22.67	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Edge_1RB_Right	21.45	21.36	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Inner_Full	22.53	22.44	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Outer_Full	22.75	22.66	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Edge_1RB_Left	20.64	20.55	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Inner_1RB_Left	20.57	20.48	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Inner_1RB_Right	20.22	20.13	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Edge_1RB_Right	20.26	20.17	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Inner_Full	20.52	20.43	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Outer_Full	20.49	20.4	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	L	Edge_1RB_Left	22.05	21.96	PC2	PASS

n77(3450-3550)	30	40	CP-QPSK	L	Inner_1RB_Left	23.84	23.75	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	L	Inner_1RB_Right	23.65	23.56	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	L	Edge_1RB_Right	21.49	21.4	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	L	Inner_Full	23.91	23.82	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	L	Outer_Full	22.39	22.3	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	L	Edge_1RB_Left	21.94	21.85	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	L	Inner_1RB_Left	23.9	23.81	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	L	Inner_1RB_Right	23.4	23.31	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	L	Edge_1RB_Right	21.58	21.49	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	L	Inner_Full	23.11	23.02	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	L	Outer_Full	22.28	22.19	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	L	Edge_1RB_Left	21.59	21.5	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	L	Inner_1RB_Left	21.87	21.78	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	L	Inner_1RB_Right	21.44	21.35	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	L	Edge_1RB_Right	21.25	21.16	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	L	Inner_Full	21.73	21.64	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	L	Outer_Full	21.77	21.68	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	L	Edge_1RB_Left	19.13	19.04	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	L	Inner_1RB_Left	18.96	18.87	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	L	Inner_1RB_Right	18.79	18.7	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	L	Edge_1RB_Right	18.53	18.44	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	L	Inner_Full	18.59	18.5	PC2	PASS

n77(3450-3550)	30	40	CP-256QAM	L	Outer_Full	18.74	18.65	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Edge_1RB_Left	21.9	21.81	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Inner_1RB_Left	25.51	25.42	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Inner_1RB_Right	24.99	24.9	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Edge_1RB_Right	21.49	21.4	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Inner_Full	24.99	24.9	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Outer_Full	24.71	24.62	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Edge_1RB_Left	21.96	21.87	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Inner_1RB_Left	25.31	25.22	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Inner_1RB_Right	24.95	24.86	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Edge_1RB_Right	21.38	21.29	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Inner_Full	25.36	25.27	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Outer_Full	24.12	24.03	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Edge_1RB_Left	21.89	21.8	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Inner_1RB_Left	24.85	24.76	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Inner_1RB_Right	24.4	24.31	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Edge_1RB_Right	21.67	21.58	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Inner_Full	24.2	24.11	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Outer_Full	23.09	23	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Edge_1RB_Left	21.8	21.71	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Inner_1RB_Left	23.18	23.09	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Inner_1RB_Right	22.58	22.49	PC2	PASS

n77(3450-3550)	30	40	DFT-64QAM	M	Edge_1RB_Right	21.27	21.18	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Inner_Full	22.91	22.82	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Outer_Full	22.67	22.58	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Edge_1RB_Left	20.82	20.73	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Inner_1RB_Left	20.45	20.36	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Inner_1RB_Right	20.26	20.17	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Edge_1RB_Right	20.27	20.18	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Inner_Full	20.41	20.32	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Outer_Full	20.48	20.39	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	M	Edge_1RB_Left	22.13	22.04	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	M	Inner_1RB_Left	24.07	23.98	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	M	Inner_1RB_Right	23.72	23.63	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	M	Edge_1RB_Right	21.49	21.4	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	M	Inner_Full	23.74	23.65	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	M	Outer_Full	22.2	22.11	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	M	Edge_1RB_Left	21.94	21.85	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	M	Inner_1RB_Left	24.06	23.97	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	M	Inner_1RB_Right	23.61	23.52	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	M	Edge_1RB_Right	21.26	21.17	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	M	Inner_Full	23.02	22.93	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	M	Outer_Full	21.92	21.83	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	M	Edge_1RB_Left	21.77	21.68	PC2	PASS

n77(3450-3550)	30	40	CP-64QAM	M	Inner_1RB_Left	21.76	21.67	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	M	Inner_1RB_Right	21.45	21.36	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	M	Edge_1RB_Right	21.19	21.1	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	M	Inner_Full	21.69	21.6	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	M	Outer_Full	21.77	21.68	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	M	Edge_1RB_Left	19.19	19.1	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	M	Inner_1RB_Left	19.05	18.96	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	M	Inner_1RB_Right	18.64	18.55	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	M	Edge_1RB_Right	18.73	18.64	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	M	Inner_Full	18.51	18.42	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	M	Outer_Full	18.58	18.49	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Edge_1RB_Left	21.63	21.54	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Inner_1RB_Left	25.35	25.26	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Inner_1RB_Right	25.02	24.93	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Edge_1RB_Right	21.28	21.19	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Inner_Full	24.98	24.89	PC2	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Outer_Full	24.48	24.39	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Edge_1RB_Left	21.96	21.87	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Inner_1RB_Left	25.54	25.45	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Inner_1RB_Right	25.2	25.11	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Edge_1RB_Right	21.21	21.12	PC2	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Inner_Full	25.28	25.19	PC2	PASS

n77(3450-3550)	30	40	DFT-QPSK	H	Outer_Full	24.28	24.19	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Edge_1RB_Left	21.98	21.89	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Inner_1RB_Left	24.73	24.64	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Inner_1RB_Right	24.31	24.22	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Edge_1RB_Right	21.76	21.67	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Inner_Full	24.16	24.07	PC2	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Outer_Full	23.19	23.1	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Edge_1RB_Left	21.63	21.54	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Inner_1RB_Left	23.08	22.99	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Inner_1RB_Right	22.42	22.33	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Edge_1RB_Right	21.3	21.21	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Inner_Full	22.96	22.87	PC2	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Outer_Full	22.63	22.54	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Edge_1RB_Left	20.56	20.47	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Inner_1RB_Left	20.83	20.74	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Inner_1RB_Right	20.32	20.23	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Edge_1RB_Right	20.28	20.19	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Inner_Full	20.75	20.66	PC2	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Outer_Full	20.62	20.53	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	H	Edge_1RB_Left	21.83	21.74	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	H	Inner_1RB_Left	23.98	23.89	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	H	Inner_1RB_Right	23.59	23.5	PC2	PASS

n77(3450-3550)	30	40	CP-QPSK	H	Edge_1RB_Right	21.44	21.35	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	H	Inner_Full	23.61	23.52	PC2	PASS
n77(3450-3550)	30	40	CP-QPSK	H	Outer_Full	21.99	21.9	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	H	Edge_1RB_Left	21.82	21.73	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	H	Inner_1RB_Left	23.72	23.63	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	H	Inner_1RB_Right	23.24	23.15	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	H	Edge_1RB_Right	21.4	21.31	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	H	Inner_Full	22.89	22.8	PC2	PASS
n77(3450-3550)	30	40	CP-16QAM	H	Outer_Full	21.94	21.85	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	H	Edge_1RB_Left	21.82	21.73	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	H	Inner_1RB_Left	21.84	21.75	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	H	Inner_1RB_Right	21.54	21.45	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	H	Edge_1RB_Right	21.45	21.36	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	H	Inner_Full	21.68	21.59	PC2	PASS
n77(3450-3550)	30	40	CP-64QAM	H	Outer_Full	21.72	21.63	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	H	Edge_1RB_Left	19.13	19.04	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	H	Inner_1RB_Left	18.94	18.85	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	H	Inner_1RB_Right	18.93	18.84	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	H	Edge_1RB_Right	18.59	18.5	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	H	Inner_Full	18.87	18.78	PC2	PASS
n77(3450-3550)	30	40	CP-256QAM	H	Outer_Full	18.51	18.42	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Edge_1RB_Left	21.84	21.75	PC2	PASS

n77(3450-3550)	30	50	DFT-BPSK	L	Inner_1RB_Left	25.59	25.5	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Inner_1RB_Right	25	24.91	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Edge_1RB_Right	21.5	21.41	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Inner_Full	25.06	24.97	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Outer_Full	24.42	24.33	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Edge_1RB_Left	21.95	21.86	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Inner_1RB_Left	25.22	25.13	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Inner_1RB_Right	24.91	24.82	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Edge_1RB_Right	21.46	21.37	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Inner_Full	25.03	24.94	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Outer_Full	24.33	24.24	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Edge_1RB_Left	22.04	21.95	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Inner_1RB_Left	24.67	24.58	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Inner_1RB_Right	24.16	24.07	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Edge_1RB_Right	21.65	21.56	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Inner_Full	24.34	24.25	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Outer_Full	23.13	23.04	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Edge_1RB_Left	21.68	21.59	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Inner_1RB_Left	23.08	22.99	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Inner_1RB_Right	22.48	22.39	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Edge_1RB_Right	21.41	21.32	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Inner_Full	22.57	22.48	PC2	PASS

n77(3450-3550)	30	50	DFT-64QAM	L	Outer_Full	22.72	22.63	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Edge_1RB_Left	20.71	20.62	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Inner_1RB_Left	20.56	20.47	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Inner_1RB_Right	20.37	20.28	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Edge_1RB_Right	20.19	20.1	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Inner_Full	20.79	20.7	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Outer_Full	20.87	20.78	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	L	Edge_1RB_Left	21.92	21.83	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	L	Inner_1RB_Left	23.82	23.73	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	L	Inner_1RB_Right	23.69	23.6	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	L	Edge_1RB_Right	21.65	21.56	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	L	Inner_Full	23.59	23.5	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	L	Outer_Full	22.01	21.92	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	L	Edge_1RB_Left	21.98	21.89	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	L	Inner_1RB_Left	23.94	23.85	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	L	Inner_1RB_Right	23.42	23.33	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	L	Edge_1RB_Right	21.61	21.52	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	L	Inner_Full	22.92	22.83	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	L	Outer_Full	22.27	22.18	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	L	Edge_1RB_Left	21.69	21.6	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	L	Inner_1RB_Left	21.52	21.43	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	L	Inner_1RB_Right	21.31	21.22	PC2	PASS

n77(3450-3550)	30	50	CP-64QAM	L	Edge_1RB_Right	21.48	21.39	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	L	Inner_Full	21.57	21.48	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	L	Outer_Full	21.73	21.64	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	L	Edge_1RB_Left	19.19	19.1	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	L	Inner_1RB_Left	19.26	19.17	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	L	Inner_1RB_Right	18.97	18.88	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	L	Edge_1RB_Right	18.72	18.63	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	L	Inner_Full	18.85	18.76	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	L	Outer_Full	18.63	18.54	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Edge_1RB_Left	21.66	21.57	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Inner_1RB_Left	25.45	25.36	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Inner_1RB_Right	24.91	24.82	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Edge_1RB_Right	21.21	21.12	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Inner_Full	25.4	25.31	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Outer_Full	24.67	24.58	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Edge_1RB_Left	21.68	21.59	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Inner_1RB_Left	25.44	25.35	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Inner_1RB_Right	24.91	24.82	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Inner_Full	25.29	25.2	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Outer_Full	23.97	23.88	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Edge_1RB_Left	22.24	22.15	PC2	PASS

n77(3450-3550)	30	50	DFT-16QAM	M	Inner_1RB_Left	24.43	24.34	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Inner_1RB_Right	24.14	24.05	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Edge_1RB_Right	21.63	21.54	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Inner_Full	24.01	23.92	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Outer_Full	23.37	23.28	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Edge_1RB_Left	21.77	21.68	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Inner_1RB_Left	23.13	23.04	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Inner_1RB_Right	22.57	22.48	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Edge_1RB_Right	21.25	21.16	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Inner_Full	22.85	22.76	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Outer_Full	22.53	22.44	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Edge_1RB_Left	20.76	20.67	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Inner_1RB_Left	20.49	20.4	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Inner_1RB_Right	20.43	20.34	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Edge_1RB_Right	20.23	20.14	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Inner_Full	20.46	20.37	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Outer_Full	20.47	20.38	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	M	Edge_1RB_Left	21.9	21.81	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	M	Inner_1RB_Left	24.04	23.95	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	M	Inner_1RB_Right	23.45	23.36	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	M	Edge_1RB_Right	21.38	21.29	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	M	Inner_Full	23.62	23.53	PC2	PASS

n77(3450-3550)	30	50	CP-QPSK	M	Outer_Full	22.26	22.17	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	M	Edge_1RB_Left	22.09	22	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	M	Inner_1RB_Left	23.7	23.61	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	M	Inner_1RB_Right	23.57	23.48	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	M	Edge_1RB_Right	21.59	21.5	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	M	Inner_Full	23.1	23.01	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	M	Outer_Full	22.24	22.15	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	M	Edge_1RB_Left	21.69	21.6	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	M	Inner_1RB_Left	21.78	21.69	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	M	Inner_1RB_Right	21.36	21.27	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	M	Edge_1RB_Right	21.41	21.32	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	M	Inner_Full	21.79	21.7	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	M	Outer_Full	21.84	21.75	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	M	Edge_1RB_Left	18.92	18.83	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	M	Inner_1RB_Left	18.95	18.86	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	M	Inner_1RB_Right	18.83	18.74	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	M	Edge_1RB_Right	18.68	18.59	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	M	Inner_Full	18.7	18.61	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	M	Outer_Full	18.76	18.67	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Edge_1RB_Left	21.85	21.76	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Inner_1RB_Left	25.28	25.19	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Inner_1RB_Right	24.84	24.75	PC2	PASS

n77(3450-3550)	30	50	DFT-BPSK	H	Edge_1RB_Right	21.57	21.48	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Inner_Full	25.1	25.01	PC2	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Outer_Full	24.71	24.62	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Edge_1RB_Left	21.85	21.76	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Inner_1RB_Left	25.24	25.15	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Inner_1RB_Right	24.92	24.83	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Edge_1RB_Right	21.27	21.18	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Inner_Full	25.14	25.05	PC2	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Outer_Full	24.24	24.15	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Edge_1RB_Left	22.2	22.11	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Inner_1RB_Left	24.82	24.73	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Inner_1RB_Right	24.45	24.36	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Edge_1RB_Right	21.42	21.33	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Inner_Full	24.14	24.05	PC2	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Outer_Full	23.07	22.98	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Edge_1RB_Left	21.78	21.69	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Inner_1RB_Left	22.87	22.78	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Inner_1RB_Right	22.59	22.5	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Edge_1RB_Right	21.59	21.5	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Inner_Full	22.89	22.8	PC2	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Outer_Full	22.6	22.51	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Edge_1RB_Left	20.62	20.53	PC2	PASS

n77(3450-3550)	30	50	DFT-256QAM	H	Inner_1RB_Left	20.87	20.78	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Inner_1RB_Right	20.48	20.39	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Edge_1RB_Right	20.11	20.02	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Inner_Full	20.65	20.56	PC2	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Outer_Full	20.48	20.39	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	H	Edge_1RB_Left	22.16	22.07	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	H	Inner_1RB_Left	24.16	24.07	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	H	Inner_1RB_Right	23.69	23.6	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	H	Edge_1RB_Right	21.36	21.27	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	H	Inner_Full	23.55	23.46	PC2	PASS
n77(3450-3550)	30	50	CP-QPSK	H	Outer_Full	21.98	21.89	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	H	Edge_1RB_Left	21.96	21.87	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	H	Inner_1RB_Left	23.8	23.71	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	H	Inner_1RB_Right	23.58	23.49	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	H	Edge_1RB_Right	21.5	21.41	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	H	Inner_Full	22.99	22.9	PC2	PASS
n77(3450-3550)	30	50	CP-16QAM	H	Outer_Full	22.24	22.15	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	H	Edge_1RB_Left	21.81	21.72	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	H	Inner_1RB_Left	21.66	21.57	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	H	Inner_1RB_Right	21.58	21.49	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	H	Edge_1RB_Right	21.29	21.2	PC2	PASS
n77(3450-3550)	30	50	CP-64QAM	H	Inner_Full	21.7	21.61	PC2	PASS

n77(3450-3550)	30	50	CP-64QAM	H	Outer_Full	21.57	21.48	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	H	Edge_1RB_Left	19.16	19.07	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	H	Inner_1RB_Left	19.2	19.11	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	H	Inner_1RB_Right	18.55	18.46	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	H	Edge_1RB_Right	18.58	18.49	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	H	Inner_Full	18.83	18.74	PC2	PASS
n77(3450-3550)	30	50	CP-256QAM	H	Outer_Full	18.47	18.38	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Edge_1RB_Left	21.83	21.74	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Inner_1RB_Left	25.56	25.47	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Inner_1RB_Right	24.87	24.78	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Edge_1RB_Right	21.55	21.46	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Inner_Full	25.36	25.27	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Outer_Full	24.51	24.42	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Edge_1RB_Left	21.97	21.88	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Inner_1RB_Left	25.52	25.43	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Inner_1RB_Right	25.11	25.02	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Edge_1RB_Right	21.55	21.46	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Inner_Full	25.3	25.21	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Outer_Full	24.07	23.98	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Edge_1RB_Left	22.15	22.06	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Inner_1RB_Left	24.57	24.48	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Inner_1RB_Right	24.14	24.05	PC2	PASS

n77(3450-3550)	30	60	DFT-16QAM	L	Edge_1RB_Right	21.76	21.67	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Inner_Full	24.03	23.94	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Outer_Full	23.37	23.28	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Edge_1RB_Left	21.78	21.69	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Inner_1RB_Left	23.22	23.13	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Inner_1RB_Right	22.65	22.56	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Edge_1RB_Right	21.5	21.41	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Inner_Full	22.74	22.65	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Outer_Full	22.79	22.7	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Edge_1RB_Left	20.63	20.54	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Inner_1RB_Left	20.87	20.78	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Inner_1RB_Right	20.52	20.43	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Edge_1RB_Right	20.19	20.1	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Inner_Full	20.75	20.66	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Outer_Full	20.51	20.42	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	L	Edge_1RB_Left	22.05	21.96	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	L	Inner_1RB_Left	24.14	24.05	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	L	Inner_1RB_Right	23.49	23.4	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	L	Edge_1RB_Right	21.36	21.27	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	L	Inner_Full	23.78	23.69	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	L	Outer_Full	22.26	22.17	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	L	Edge_1RB_Left	21.83	21.74	PC2	PASS

n77(3450-3550)	30	60	CP-16QAM	L	Inner_1RB_Left	23.89	23.8	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	L	Inner_1RB_Right	23.28	23.19	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	L	Edge_1RB_Right	21.38	21.29	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	L	Inner_Full	22.92	22.83	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	L	Outer_Full	22.22	22.13	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	L	Edge_1RB_Left	21.67	21.58	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	L	Inner_1RB_Left	21.73	21.64	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	L	Inner_1RB_Right	21.25	21.16	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	L	Edge_1RB_Right	21.25	21.16	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	L	Inner_Full	21.9	21.81	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	L	Outer_Full	21.72	21.63	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	L	Edge_1RB_Left	19.1	19.01	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	L	Inner_1RB_Left	18.93	18.84	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	L	Inner_1RB_Right	18.69	18.6	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	L	Edge_1RB_Right	18.68	18.59	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	L	Inner_Full	18.94	18.85	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	L	Outer_Full	18.65	18.56	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Edge_1RB_Left	21.68	21.59	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Inner_1RB_Left	25.48	25.39	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Inner_1RB_Right	25.11	25.02	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Edge_1RB_Right	21.33	21.24	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Inner_Full	25.3	25.21	PC2	PASS

n77(3450-3550)	30	60	DFT-BPSK	M	Outer_Full	24.78	24.69	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Edge_1RB_Left	21.62	21.53	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Inner_1RB_Left	25.25	25.16	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Inner_1RB_Right	24.99	24.9	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Edge_1RB_Right	21.48	21.39	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Inner_Full	25.04	24.95	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Outer_Full	24.1	24.01	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Edge_1RB_Left	22.14	22.05	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Inner_1RB_Left	24.7	24.61	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Inner_1RB_Right	24.21	24.12	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Edge_1RB_Right	21.71	21.62	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Inner_Full	24.27	24.18	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Outer_Full	23.16	23.07	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Edge_1RB_Left	21.78	21.69	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Inner_1RB_Left	23.2	23.11	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Inner_1RB_Right	22.71	22.62	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Edge_1RB_Right	21.49	21.4	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Inner_Full	22.81	22.72	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Outer_Full	22.49	22.4	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Edge_1RB_Left	20.81	20.72	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Inner_1RB_Left	20.66	20.57	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Inner_1RB_Right	20.17	20.08	PC2	PASS

n77(3450-3550)	30	60	DFT-256QAM	M	Edge_1RB_Right	20.37	20.28	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Inner_Full	20.76	20.67	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Outer_Full	20.84	20.75	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	M	Edge_1RB_Left	21.79	21.7	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	M	Inner_1RB_Left	23.88	23.79	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	M	Inner_1RB_Right	23.81	23.72	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	M	Edge_1RB_Right	21.35	21.26	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	M	Inner_Full	23.91	23.82	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	M	Outer_Full	22.2	22.11	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	M	Edge_1RB_Left	22.06	21.97	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	M	Inner_1RB_Left	23.97	23.88	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	M	Inner_1RB_Right	23.41	23.32	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	M	Edge_1RB_Right	21.67	21.58	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	M	Inner_Full	22.84	22.75	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	M	Outer_Full	22.31	22.22	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	M	Edge_1RB_Left	21.69	21.6	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	M	Inner_1RB_Left	21.63	21.54	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	M	Inner_1RB_Right	21.28	21.19	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	M	Edge_1RB_Right	21.15	21.06	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	M	Inner_Full	21.84	21.75	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	M	Outer_Full	21.68	21.59	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	M	Edge_1RB_Left	19.11	19.02	PC2	PASS

n77(3450-3550)	30	60	CP-256QAM	M	Inner_1RB_Left	19.36	19.27	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	M	Inner_1RB_Right	18.67	18.58	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	M	Edge_1RB_Right	18.58	18.49	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	M	Inner_Full	18.73	18.64	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	M	Outer_Full	18.64	18.55	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Edge_1RB_Left	21.85	21.76	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Inner_1RB_Left	25.49	25.4	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Inner_1RB_Right	25.07	24.98	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Edge_1RB_Right	21.41	21.32	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Inner_Full	25.42	25.33	PC2	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Outer_Full	24.64	24.55	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Edge_1RB_Left	22	21.91	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Inner_1RB_Left	25.43	25.34	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Inner_1RB_Right	25.11	25.02	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Edge_1RB_Right	21.56	21.47	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Inner_Full	25.39	25.3	PC2	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Outer_Full	24.06	23.97	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Edge_1RB_Left	22.02	21.93	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Inner_1RB_Left	24.48	24.39	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Inner_1RB_Right	24.28	24.19	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Edge_1RB_Right	21.68	21.59	PC2	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Inner_Full	24.28	24.19	PC2	PASS

n77(3450-3550)	30	60	DFT-16QAM	H	Outer_Full	23.33	23.24	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Edge_1RB_Left	21.69	21.6	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Inner_1RB_Left	23.18	23.09	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Inner_1RB_Right	22.41	22.32	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Edge_1RB_Right	21.47	21.38	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Inner_Full	22.84	22.75	PC2	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Outer_Full	22.79	22.7	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Edge_1RB_Left	20.57	20.48	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Inner_1RB_Left	20.7	20.61	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Inner_1RB_Right	20.09	20	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Edge_1RB_Right	20.17	20.08	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Inner_Full	20.35	20.26	PC2	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Outer_Full	20.77	20.68	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	H	Edge_1RB_Left	22.12	22.03	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	H	Inner_1RB_Left	23.85	23.76	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	H	Inner_1RB_Right	23.49	23.4	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	H	Edge_1RB_Right	21.42	21.33	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	H	Inner_Full	23.86	23.77	PC2	PASS
n77(3450-3550)	30	60	CP-QPSK	H	Outer_Full	21.96	21.87	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	H	Edge_1RB_Left	22.16	22.07	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	H	Inner_1RB_Left	23.94	23.85	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	H	Inner_1RB_Right	23.29	23.2	PC2	PASS

n77(3450-3550)	30	60	CP-16QAM	H	Edge_1RB_Right	21.61	21.52	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	H	Inner_Full	23	22.91	PC2	PASS
n77(3450-3550)	30	60	CP-16QAM	H	Outer_Full	21.98	21.89	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	H	Edge_1RB_Left	21.82	21.73	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	H	Inner_1RB_Left	21.75	21.66	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	H	Inner_1RB_Right	21.35	21.26	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	H	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	H	Inner_Full	21.63	21.54	PC2	PASS
n77(3450-3550)	30	60	CP-64QAM	H	Outer_Full	21.58	21.49	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	H	Edge_1RB_Left	19.16	19.07	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	H	Inner_1RB_Left	19.01	18.92	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	H	Inner_1RB_Right	18.65	18.56	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	H	Edge_1RB_Right	18.48	18.39	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	H	Inner_Full	18.85	18.76	PC2	PASS
n77(3450-3550)	30	60	CP-256QAM	H	Outer_Full	18.88	18.79	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Edge_1RB_Left	21.97	21.88	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Inner_1RB_Left	25.3	25.21	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Inner_1RB_Right	25.06	24.97	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Edge_1RB_Right	21.37	21.28	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Inner_Full	25.02	24.93	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Outer_Full	24.38	24.29	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Edge_1RB_Left	21.86	21.77	PC2	PASS

n77(3450-3550)	30	70	DFT-QPSK	L	Inner_1RB_Left	25.38	25.29	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Inner_1RB_Right	24.93	24.84	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Edge_1RB_Right	21.47	21.38	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Inner_Full	25.04	24.95	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Outer_Full	24.03	23.94	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Edge_1RB_Left	22.09	22	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Inner_1RB_Left	24.85	24.76	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Inner_1RB_Right	24.3	24.21	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Edge_1RB_Right	21.62	21.53	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Inner_Full	24.35	24.26	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Outer_Full	22.98	22.89	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Edge_1RB_Left	21.75	21.66	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Inner_1RB_Left	23.2	23.11	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Inner_1RB_Right	22.7	22.61	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Edge_1RB_Right	21.55	21.46	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Inner_Full	22.97	22.88	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Outer_Full	22.49	22.4	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Edge_1RB_Left	20.61	20.52	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Inner_1RB_Left	20.57	20.48	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Inner_1RB_Right	20.51	20.42	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Edge_1RB_Right	20.19	20.1	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Inner_Full	20.48	20.39	PC2	PASS

n77(3450-3550)	30	70	DFT-256QAM	L	Outer_Full	20.63	20.54	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	L	Edge_1RB_Left	21.78	21.69	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	L	Inner_1RB_Left	24.17	24.08	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	L	Inner_1RB_Right	23.45	23.36	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	L	Edge_1RB_Right	21.6	21.51	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	L	Inner_Full	23.71	23.62	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	L	Outer_Full	22.23	22.14	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	L	Edge_1RB_Left	21.94	21.85	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	L	Inner_1RB_Left	23.9	23.81	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	L	Inner_1RB_Right	23.58	23.49	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	L	Edge_1RB_Right	21.66	21.57	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	L	Inner_Full	23.01	22.92	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	L	Outer_Full	22.23	22.14	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	L	Edge_1RB_Left	21.77	21.68	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	L	Inner_1RB_Left	21.79	21.7	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	L	Inner_1RB_Right	21.54	21.45	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	L	Edge_1RB_Right	21.5	21.41	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	L	Inner_Full	21.64	21.55	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	L	Outer_Full	21.53	21.44	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	L	Edge_1RB_Left	19.02	18.93	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	L	Inner_1RB_Left	19.22	19.13	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	L	Inner_1RB_Right	18.82	18.73	PC2	PASS

n77(3450-3550)	30	70	CP-256QAM	L	Edge_1RB_Right	18.88	18.79	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	L	Inner_Full	18.79	18.7	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	L	Outer_Full	18.54	18.45	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Edge_1RB_Left	21.88	21.79	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Inner_1RB_Left	25.43	25.34	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Inner_1RB_Right	24.89	24.8	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Edge_1RB_Right	21.51	21.42	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Inner_Full	24.99	24.9	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Outer_Full	24.65	24.56	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Edge_1RB_Left	21.84	21.75	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Inner_1RB_Left	25.23	25.14	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Inner_1RB_Right	25.23	25.14	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Edge_1RB_Right	21.29	21.2	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Inner_Full	25	24.91	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Outer_Full	24.24	24.15	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Edge_1RB_Left	21.99	21.9	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Inner_1RB_Left	24.52	24.43	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Inner_1RB_Right	24.12	24.03	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Edge_1RB_Right	21.68	21.59	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Inner_Full	24.24	24.15	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Outer_Full	23.03	22.94	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Edge_1RB_Left	22	21.91	PC2	PASS

n77(3450-3550)	30	70	DFT-64QAM	M	Inner_1RB_Left	22.99	22.9	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Inner_1RB_Right	22.67	22.58	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Edge_1RB_Right	21.23	21.14	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Inner_Full	22.82	22.73	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Outer_Full	22.7	22.61	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Edge_1RB_Left	20.49	20.4	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Inner_1RB_Left	20.59	20.5	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Inner_1RB_Right	20.19	20.1	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Edge_1RB_Right	20.14	20.05	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Inner_Full	20.38	20.29	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Outer_Full	20.58	20.49	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	M	Edge_1RB_Left	22.06	21.97	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	M	Inner_1RB_Left	24	23.91	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	M	Inner_1RB_Right	23.58	23.49	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	M	Edge_1RB_Right	21.32	21.23	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	M	Inner_Full	23.9	23.81	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	M	Outer_Full	22.1	22.01	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	M	Edge_1RB_Left	21.85	21.76	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	M	Inner_1RB_Left	23.93	23.84	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	M	Inner_1RB_Right	23.32	23.23	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	M	Edge_1RB_Right	21.58	21.49	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	M	Inner_Full	22.92	22.83	PC2	PASS

n77(3450-3550)	30	70	CP-16QAM	M	Outer_Full	21.98	21.89	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	M	Edge_1RB_Left	21.9	21.81	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	M	Inner_1RB_Left	21.67	21.58	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	M	Inner_1RB_Right	21.26	21.17	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	M	Edge_1RB_Right	21.22	21.13	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	M	Inner_Full	21.96	21.87	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	M	Outer_Full	21.49	21.4	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	M	Edge_1RB_Left	18.97	18.88	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	M	Inner_1RB_Left	18.98	18.89	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	M	Inner_1RB_Right	18.92	18.83	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	M	Edge_1RB_Right	18.84	18.75	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	M	Inner_Full	18.76	18.67	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	M	Outer_Full	18.88	18.79	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Edge_1RB_Left	21.81	21.72	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Inner_1RB_Left	25.43	25.34	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Inner_1RB_Right	24.73	24.64	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Edge_1RB_Right	21.55	21.46	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Inner_Full	25.12	25.03	PC2	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Outer_Full	24.79	24.7	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Edge_1RB_Left	21.62	21.53	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Inner_1RB_Left	25.48	25.39	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Inner_1RB_Right	25.12	25.03	PC2	PASS

n77(3450-3550)	30	70	DFT-QPSK	H	Edge_1RB_Right	21.24	21.15	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Inner_Full	25.2	25.11	PC2	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Outer_Full	24.26	24.17	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Edge_1RB_Left	21.96	21.87	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Inner_1RB_Left	24.63	24.54	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Inner_1RB_Right	24.3	24.21	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Edge_1RB_Right	21.52	21.43	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Inner_Full	24.19	24.1	PC2	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Outer_Full	23.18	23.09	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Edge_1RB_Left	21.72	21.63	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Inner_1RB_Left	23.05	22.96	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Inner_1RB_Right	22.46	22.37	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Edge_1RB_Right	21.6	21.51	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Inner_Full	22.6	22.51	PC2	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Outer_Full	22.62	22.53	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Edge_1RB_Left	20.62	20.53	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Inner_1RB_Left	20.57	20.48	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Inner_1RB_Right	20.18	20.09	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Edge_1RB_Right	20.14	20.05	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Inner_Full	20.63	20.54	PC2	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Outer_Full	20.56	20.47	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	H	Edge_1RB_Left	21.94	21.85	PC2	PASS

n77(3450-3550)	30	70	CP-QPSK	H	Inner_1RB_Left	23.89	23.8	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	H	Inner_1RB_Right	23.87	23.78	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	H	Edge_1RB_Right	21.48	21.39	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	H	Inner_Full	23.91	23.82	PC2	PASS
n77(3450-3550)	30	70	CP-QPSK	H	Outer_Full	22.14	22.05	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	H	Edge_1RB_Left	22.12	22.03	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	H	Inner_1RB_Left	23.92	23.83	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	H	Inner_1RB_Right	23.38	23.29	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	H	Edge_1RB_Right	21.65	21.56	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	H	Inner_Full	23.05	22.96	PC2	PASS
n77(3450-3550)	30	70	CP-16QAM	H	Outer_Full	22.31	22.22	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	H	Edge_1RB_Left	21.91	21.82	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	H	Inner_1RB_Left	21.67	21.58	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	H	Inner_1RB_Right	21.53	21.44	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	H	Edge_1RB_Right	21.49	21.4	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	H	Inner_Full	21.73	21.64	PC2	PASS
n77(3450-3550)	30	70	CP-64QAM	H	Outer_Full	21.85	21.76	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	H	Edge_1RB_Left	18.98	18.89	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	H	Inner_1RB_Left	19.09	19	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	H	Inner_1RB_Right	18.55	18.46	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	H	Edge_1RB_Right	18.57	18.48	PC2	PASS
n77(3450-3550)	30	70	CP-256QAM	H	Inner_Full	18.85	18.76	PC2	PASS

n77(3450-3550)	30	70	CP-256QAM	H	Outer_Full	18.82	18.73	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Edge_1RB_Left	21.9	21.81	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Inner_1RB_Left	25.57	25.48	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Inner_1RB_Right	25.07	24.98	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Edge_1RB_Right	21.31	21.22	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Inner_Full	25.08	24.99	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Outer_Full	24.63	24.54	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Edge_1RB_Left	21.8	21.71	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Inner_1RB_Left	25.4	25.31	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Inner_1RB_Right	25.02	24.93	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Edge_1RB_Right	21.4	21.31	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Inner_Full	25.25	25.16	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Outer_Full	24.15	24.06	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Edge_1RB_Left	21.82	21.73	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Inner_1RB_Left	24.68	24.59	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Inner_1RB_Right	24.18	24.09	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Edge_1RB_Right	21.47	21.38	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Inner_Full	24.31	24.22	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Outer_Full	23.02	22.93	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Edge_1RB_Left	21.81	21.72	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Inner_1RB_Left	22.9	22.81	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Inner_1RB_Right	22.62	22.53	PC2	PASS

n77(3450-3550)	30	80	DFT-64QAM	L	Edge_1RB_Right	21.54	21.45	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Inner_Full	22.76	22.67	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Outer_Full	22.49	22.4	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Edge_1RB_Left	20.9	20.81	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Inner_1RB_Left	20.67	20.58	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Inner_1RB_Right	20.11	20.02	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Edge_1RB_Right	20.19	20.1	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Inner_Full	20.72	20.63	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Outer_Full	20.48	20.39	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	L	Edge_1RB_Left	21.9	21.81	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	L	Inner_1RB_Left	24.22	24.13	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	L	Inner_1RB_Right	23.77	23.68	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	L	Edge_1RB_Right	21.45	21.36	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	L	Inner_Full	23.83	23.74	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	L	Outer_Full	22.03	21.94	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	L	Edge_1RB_Left	21.95	21.86	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	L	Inner_1RB_Left	23.94	23.85	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	L	Inner_1RB_Right	23.24	23.15	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	L	Edge_1RB_Right	21.47	21.38	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	L	Inner_Full	23	22.91	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	L	Outer_Full	21.96	21.87	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	L	Edge_1RB_Left	21.58	21.49	PC2	PASS

n77(3450-3550)	30	80	CP-64QAM	L	Inner_1RB_Left	21.9	21.81	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	L	Inner_1RB_Right	21.3	21.21	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	L	Edge_1RB_Right	21.37	21.28	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	L	Inner_Full	21.66	21.57	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	L	Outer_Full	21.54	21.45	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	L	Edge_1RB_Left	19.24	19.15	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	L	Inner_1RB_Left	19.01	18.92	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	L	Inner_1RB_Right	18.95	18.86	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	L	Edge_1RB_Right	18.77	18.68	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	L	Inner_Full	18.62	18.53	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	L	Outer_Full	18.77	18.68	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Edge_1RB_Left	21.66	21.57	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Inner_1RB_Left	25.58	25.49	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Inner_1RB_Right	25.11	25.02	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Edge_1RB_Right	21.5	21.41	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Inner_Full	25.42	25.33	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Outer_Full	24.62	24.53	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Edge_1RB_Left	21.84	21.75	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Inner_1RB_Left	25.19	25.1	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Inner_1RB_Right	24.88	24.79	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Edge_1RB_Right	21.36	21.27	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Inner_Full	25.4	25.31	PC2	PASS

n77(3450-3550)	30	80	DFT-QPSK	M	Outer_Full	24.27	24.18	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Edge_1RB_Left	22.23	22.14	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Inner_1RB_Left	24.43	24.34	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Inner_1RB_Right	24.11	24.02	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Edge_1RB_Right	21.51	21.42	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Inner_Full	24.38	24.29	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Outer_Full	23.22	23.13	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Edge_1RB_Left	21.86	21.77	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Inner_1RB_Left	22.95	22.86	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Inner_1RB_Right	22.52	22.43	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Edge_1RB_Right	21.62	21.53	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Inner_Full	22.67	22.58	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Outer_Full	22.57	22.48	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Edge_1RB_Left	20.89	20.8	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Inner_1RB_Left	20.73	20.64	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Inner_1RB_Right	20.47	20.38	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Edge_1RB_Right	20.12	20.03	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Inner_Full	20.39	20.3	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Outer_Full	20.57	20.48	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	M	Edge_1RB_Left	21.89	21.8	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	M	Inner_1RB_Left	24.15	24.06	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	M	Inner_1RB_Right	23.61	23.52	PC2	PASS

n77(3450-3550)	30	80	CP-QPSK	M	Edge_1RB_Right	21.63	21.54	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	M	Inner_Full	23.75	23.66	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	M	Outer_Full	22.32	22.23	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	M	Edge_1RB_Left	21.79	21.7	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	M	Inner_1RB_Left	24.06	23.97	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	M	Inner_1RB_Right	23.65	23.56	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	M	Edge_1RB_Right	21.33	21.24	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	M	Inner_Full	23.2	23.11	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	M	Outer_Full	22.15	22.06	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	M	Edge_1RB_Left	21.84	21.75	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	M	Inner_1RB_Left	21.87	21.78	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	M	Inner_1RB_Right	21.31	21.22	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	M	Edge_1RB_Right	21.37	21.28	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	M	Inner_Full	21.68	21.59	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	M	Outer_Full	21.61	21.52	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	M	Edge_1RB_Left	19.21	19.12	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	M	Inner_1RB_Left	19.18	19.09	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	M	Inner_1RB_Right	18.84	18.75	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	M	Edge_1RB_Right	18.62	18.53	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	M	Inner_Full	18.59	18.5	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	M	Outer_Full	18.72	18.63	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Edge_1RB_Left	21.63	21.54	PC2	PASS

n77(3450-3550)	30	80	DFT-BPSK	H	Inner_1RB_Left	25.31	25.22	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Inner_1RB_Right	24.85	24.76	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Edge_1RB_Right	21.6	21.51	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Inner_Full	25.01	24.92	PC2	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Outer_Full	24.55	24.46	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Edge_1RB_Left	21.91	21.82	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Inner_1RB_Left	25.41	25.32	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Inner_1RB_Right	25.2	25.11	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Edge_1RB_Right	21.17	21.08	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Inner_Full	25.28	25.19	PC2	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Outer_Full	24.27	24.18	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Edge_1RB_Left	22.21	22.12	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Inner_1RB_Left	24.76	24.67	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Inner_1RB_Right	24.22	24.13	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Edge_1RB_Right	21.47	21.38	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Inner_Full	24.14	24.05	PC2	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Outer_Full	23.03	22.94	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Edge_1RB_Left	21.83	21.74	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Inner_1RB_Left	22.92	22.83	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Inner_1RB_Right	22.59	22.5	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Edge_1RB_Right	21.31	21.22	PC2	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Inner_Full	22.68	22.59	PC2	PASS

n77(3450-3550)	30	80	DFT-64QAM	H	Outer_Full	22.6	22.51	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Edge_1RB_Left	20.71	20.62	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Inner_1RB_Left	20.84	20.75	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Inner_1RB_Right	20.29	20.2	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Edge_1RB_Right	20.09	20	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Inner_Full	20.44	20.35	PC2	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Outer_Full	20.5	20.41	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	H	Edge_1RB_Left	21.73	21.64	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	H	Inner_1RB_Left	23.95	23.86	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	H	Inner_1RB_Right	23.61	23.52	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	H	Edge_1RB_Right	21.23	21.14	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	H	Inner_Full	23.66	23.57	PC2	PASS
n77(3450-3550)	30	80	CP-QPSK	H	Outer_Full	21.95	21.86	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	H	Edge_1RB_Left	21.88	21.79	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	H	Inner_1RB_Left	23.68	23.59	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	H	Inner_1RB_Right	23.64	23.55	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	H	Edge_1RB_Right	21.45	21.36	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	H	Inner_Full	23.2	23.11	PC2	PASS
n77(3450-3550)	30	80	CP-16QAM	H	Outer_Full	22.3	22.21	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	H	Edge_1RB_Left	21.88	21.79	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	H	Inner_1RB_Left	21.87	21.78	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	H	Inner_1RB_Right	21.55	21.46	PC2	PASS

n77(3450-3550)	30	80	CP-64QAM	H	Edge_1RB_Right	21.44	21.35	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	H	Inner_Full	21.95	21.86	PC2	PASS
n77(3450-3550)	30	80	CP-64QAM	H	Outer_Full	21.61	21.52	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	H	Edge_1RB_Left	19.09	19	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	H	Inner_1RB_Left	19.18	19.09	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	H	Inner_1RB_Right	18.6	18.51	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	H	Edge_1RB_Right	18.62	18.53	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	H	Inner_Full	18.81	18.72	PC2	PASS
n77(3450-3550)	30	80	CP-256QAM	H	Outer_Full	18.69	18.6	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Edge_1RB_Left	21.71	21.62	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Inner_1RB_Left	25.25	25.16	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Inner_1RB_Right	25.06	24.97	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Edge_1RB_Right	21.25	21.16	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Inner_Full	25.33	25.24	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Outer_Full	24.81	24.72	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Edge_1RB_Left	21.76	21.67	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Inner_1RB_Left	25.4	25.31	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Inner_1RB_Right	24.92	24.83	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Edge_1RB_Right	21.59	21.5	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Inner_Full	25.31	25.22	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Outer_Full	24.02	23.93	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Edge_1RB_Left	21.9	21.81	PC2	PASS

n77(3450-3550)	30	90	DFT-16QAM	L	Inner_1RB_Left	24.69	24.6	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Inner_1RB_Right	24.19	24.1	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Edge_1RB_Right	21.73	21.64	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Inner_Full	24.23	24.14	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Outer_Full	23.01	22.92	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Edge_1RB_Left	22.06	21.97	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Inner_1RB_Left	23.2	23.11	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Inner_1RB_Right	22.62	22.53	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Edge_1RB_Right	21.41	21.32	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Inner_Full	22.58	22.49	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Outer_Full	22.85	22.76	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Edge_1RB_Left	20.8	20.71	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Inner_1RB_Left	20.49	20.4	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Inner_1RB_Right	20.09	20	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Edge_1RB_Right	20.06	19.97	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Inner_Full	20.47	20.38	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Outer_Full	20.52	20.43	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	L	Edge_1RB_Left	21.84	21.75	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	L	Inner_1RB_Left	24.21	24.12	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	L	Inner_1RB_Right	23.56	23.47	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	L	Edge_1RB_Right	21.67	21.58	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	L	Inner_Full	23.84	23.75	PC2	PASS

n77(3450-3550)	30	90	CP-QPSK	L	Outer_Full	22.27	22.18	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	L	Edge_1RB_Left	21.93	21.84	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	L	Inner_1RB_Left	23.91	23.82	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	L	Inner_1RB_Right	23.6	23.51	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	L	Edge_1RB_Right	21.68	21.59	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	L	Inner_Full	22.86	22.77	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	L	Outer_Full	22.17	22.08	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	L	Edge_1RB_Left	21.56	21.47	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	L	Inner_1RB_Left	21.81	21.72	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	L	Inner_1RB_Right	21.43	21.34	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	L	Edge_1RB_Right	21.48	21.39	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	L	Inner_Full	21.98	21.89	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	L	Outer_Full	21.72	21.63	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	L	Edge_1RB_Left	19.31	19.22	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	L	Inner_1RB_Left	19.36	19.27	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	L	Inner_1RB_Right	18.54	18.45	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	L	Edge_1RB_Right	18.82	18.73	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	L	Inner_Full	18.95	18.86	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	L	Outer_Full	18.49	18.4	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Edge_1RB_Left	21.85	21.76	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Inner_1RB_Left	25.39	25.3	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Inner_1RB_Right	24.78	24.69	PC2	PASS

n77(3450-3550)	30	90	DFT-BPSK	M	Edge_1RB_Right	21.49	21.4	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Inner_Full	25.06	24.97	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Outer_Full	24.47	24.38	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Edge_1RB_Left	22	21.91	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Inner_1RB_Left	25.35	25.26	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Inner_1RB_Right	24.91	24.82	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Edge_1RB_Right	21.31	21.22	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Inner_Full	25.02	24.93	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Outer_Full	24.28	24.19	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Edge_1RB_Left	22.25	22.16	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Inner_1RB_Left	24.5	24.41	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Inner_1RB_Right	24.42	24.33	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Edge_1RB_Right	21.77	21.68	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Inner_Full	24.11	24.02	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Outer_Full	23.02	22.93	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Edge_1RB_Left	21.69	21.6	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Inner_1RB_Left	23.18	23.09	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Inner_1RB_Right	22.46	22.37	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Edge_1RB_Right	21.2	21.11	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Inner_Full	22.66	22.57	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Outer_Full	22.56	22.47	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Edge_1RB_Left	20.57	20.48	PC2	PASS

n77(3450-3550)	30	90	DFT-256QAM	M	Inner_1RB_Left	20.85	20.76	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Inner_1RB_Right	20.15	20.06	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Edge_1RB_Right	20.36	20.27	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Inner_Full	20.38	20.29	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Outer_Full	20.57	20.48	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	M	Edge_1RB_Left	22.06	21.97	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	M	Inner_1RB_Left	24.22	24.13	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	M	Inner_1RB_Right	23.56	23.47	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	M	Edge_1RB_Right	21.59	21.5	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	M	Inner_Full	23.6	23.51	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	M	Outer_Full	22	21.91	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	M	Edge_1RB_Left	21.8	21.71	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	M	Inner_1RB_Left	23.73	23.64	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	M	Inner_1RB_Right	23.63	23.54	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	M	Edge_1RB_Right	21.6	21.51	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	M	Inner_Full	23.24	23.15	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	M	Outer_Full	22.18	22.09	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	M	Edge_1RB_Left	21.57	21.48	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	M	Inner_1RB_Left	21.8	21.71	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	M	Inner_1RB_Right	21.26	21.17	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	M	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	M	Inner_Full	21.59	21.5	PC2	PASS

n77(3450-3550)	30	90	CP-64QAM	M	Outer_Full	21.76	21.67	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	M	Edge_1RB_Left	19.12	19.03	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	M	Inner_1RB_Left	19.28	19.19	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	M	Inner_1RB_Right	18.96	18.87	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	M	Edge_1RB_Right	18.8	18.71	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	M	Inner_Full	18.62	18.53	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	M	Outer_Full	18.69	18.6	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Edge_1RB_Left	21.67	21.58	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Inner_1RB_Left	25.58	25.49	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Inner_1RB_Right	24.8	24.71	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Edge_1RB_Right	21.54	21.45	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Inner_Full	25.22	25.13	PC2	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Outer_Full	24.53	24.44	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Edge_1RB_Left	21.72	21.63	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Inner_1RB_Left	25.6	25.51	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Inner_1RB_Right	25.13	25.04	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Edge_1RB_Right	21.21	21.12	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Inner_Full	24.99	24.9	PC2	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Outer_Full	24.25	24.16	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Edge_1RB_Left	22.16	22.07	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Inner_1RB_Left	24.62	24.53	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Inner_1RB_Right	24.31	24.22	PC2	PASS

n77(3450-3550)	30	90	DFT-16QAM	H	Edge_1RB_Right	21.8	21.71	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Inner_Full	24.35	24.26	PC2	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Outer_Full	22.99	22.9	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Edge_1RB_Left	21.92	21.83	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Inner_1RB_Left	23.15	23.06	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Inner_1RB_Right	22.6	22.51	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Edge_1RB_Right	21.52	21.43	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Inner_Full	22.67	22.58	PC2	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Outer_Full	22.7	22.61	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Edge_1RB_Left	20.66	20.57	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Inner_1RB_Left	20.76	20.67	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Inner_1RB_Right	20.13	20.04	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Edge_1RB_Right	20.22	20.13	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Inner_Full	20.36	20.27	PC2	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Outer_Full	20.59	20.5	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	H	Edge_1RB_Left	21.83	21.74	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	H	Inner_1RB_Left	23.93	23.84	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	H	Inner_1RB_Right	23.48	23.39	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	H	Edge_1RB_Right	21.29	21.2	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	H	Inner_Full	23.84	23.75	PC2	PASS
n77(3450-3550)	30	90	CP-QPSK	H	Outer_Full	22.36	22.27	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	H	Edge_1RB_Left	21.93	21.84	PC2	PASS

n77(3450-3550)	30	90	CP-16QAM	H	Inner_1RB_Left	23.73	23.64	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	H	Inner_1RB_Right	23.29	23.2	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	H	Edge_1RB_Right	21.58	21.49	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	H	Inner_Full	23.05	22.96	PC2	PASS
n77(3450-3550)	30	90	CP-16QAM	H	Outer_Full	22.15	22.06	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	H	Edge_1RB_Left	21.52	21.43	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	H	Inner_1RB_Left	21.52	21.43	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	H	Inner_1RB_Right	21.58	21.49	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	H	Edge_1RB_Right	21.24	21.15	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	H	Inner_Full	21.77	21.68	PC2	PASS
n77(3450-3550)	30	90	CP-64QAM	H	Outer_Full	21.82	21.73	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	H	Edge_1RB_Left	19.1	19.01	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	H	Inner_1RB_Left	19.37	19.28	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	H	Inner_1RB_Right	18.95	18.86	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	H	Edge_1RB_Right	18.57	18.48	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	H	Inner_Full	18.84	18.75	PC2	PASS
n77(3450-3550)	30	90	CP-256QAM	H	Outer_Full	18.59	18.5	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Edge_1RB_Left	22	21.91	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Inner_1RB_Left	25.29	25.2	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Inner_1RB_Right	24.83	24.74	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Edge_1RB_Right	21.32	21.23	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Inner_Full	25.33	25.24	PC2	PASS

n77(3450-3550)	30	100	DFT-BPSK	L	Outer_Full	24.53	24.44	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Edge_1RB_Left	21.59	21.5	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Inner_1RB_Left	25.48	25.39	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Inner_1RB_Right	24.89	24.8	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Edge_1RB_Right	21.22	21.13	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Inner_Full	25.22	25.13	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Outer_Full	24.1	24.01	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Edge_1RB_Left	22.04	21.95	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Inner_1RB_Left	24.81	24.72	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Inner_1RB_Right	24.03	23.94	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Edge_1RB_Right	21.56	21.47	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Inner_Full	24.08	23.99	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Outer_Full	23.2	23.11	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Edge_1RB_Left	21.71	21.62	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Inner_1RB_Left	23.23	23.14	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Inner_1RB_Right	22.42	22.33	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Edge_1RB_Right	21.25	21.16	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Inner_Full	22.69	22.6	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Outer_Full	22.58	22.49	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Edge_1RB_Left	20.86	20.77	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Inner_1RB_Left	20.71	20.62	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Inner_1RB_Right	20.27	20.18	PC2	PASS

n77(3450-3550)	30	100	DFT-256QAM	L	Edge_1RB_Right	20.08	19.99	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Inner_Full	20.71	20.62	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Outer_Full	20.6	20.51	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	L	Edge_1RB_Left	22.08	21.99	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	L	Inner_1RB_Left	23.82	23.73	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	L	Inner_1RB_Right	23.76	23.67	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	L	Edge_1RB_Right	21.62	21.53	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	L	Inner_Full	23.82	23.73	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	L	Outer_Full	21.98	21.89	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	L	Edge_1RB_Left	21.92	21.83	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	L	Inner_1RB_Left	24.08	23.99	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	L	Inner_1RB_Right	23.48	23.39	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	L	Edge_1RB_Right	21.57	21.48	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	L	Inner_Full	23.09	23	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	L	Outer_Full	22	21.91	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	L	Edge_1RB_Left	21.9	21.81	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	L	Inner_1RB_Left	21.79	21.7	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	L	Inner_1RB_Right	21.31	21.22	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	L	Edge_1RB_Right	21.29	21.2	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	L	Inner_Full	21.88	21.79	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	L	Outer_Full	21.85	21.76	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	L	Edge_1RB_Left	18.95	18.86	PC2	PASS

n77(3450-3550)	30	100	CP-256QAM	L	Inner_1RB_Left	19.26	19.17	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	L	Inner_1RB_Right	18.85	18.76	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	L	Edge_1RB_Right	18.52	18.43	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	L	Inner_Full	18.83	18.74	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	L	Outer_Full	18.77	18.68	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Edge_1RB_Left	21.62	21.53	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Inner_1RB_Left	25.45	25.36	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Inner_1RB_Right	24.89	24.8	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Edge_1RB_Right	21.2	21.11	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Inner_Full	25.16	25.07	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	24.5	24.41	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Edge_1RB_Left	21.67	21.58	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Inner_1RB_Left	25.29	25.2	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Inner_1RB_Right	24.91	24.82	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Edge_1RB_Right	21.42	21.33	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Inner_Full	25.02	24.93	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Outer_Full	24.07	23.98	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Edge_1RB_Left	22.12	22.03	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Inner_1RB_Left	24.74	24.65	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Inner_1RB_Right	24.45	24.36	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Edge_1RB_Right	21.53	21.44	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Inner_Full	24.24	24.15	PC2	PASS

n77(3450-3550)	30	100	DFT-16QAM	M	Outer_Full	23.21	23.12	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Edge_1RB_Left	21.74	21.65	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Inner_1RB_Left	23.08	22.99	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Inner_1RB_Right	22.52	22.43	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Edge_1RB_Right	21.49	21.4	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Inner_Full	22.55	22.46	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Outer_Full	22.77	22.68	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Edge_1RB_Left	20.71	20.62	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Inner_1RB_Left	20.87	20.78	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Inner_1RB_Right	20.18	20.09	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Edge_1RB_Right	20.37	20.28	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Inner_Full	20.45	20.36	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	20.75	20.66	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Edge_1RB_Left	22	21.91	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Inner_1RB_Left	24.14	24.05	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Inner_1RB_Right	23.74	23.65	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Edge_1RB_Right	21.51	21.42	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Inner_Full	23.78	23.69	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	22.31	22.22	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Edge_1RB_Left	22.13	22.04	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Inner_1RB_Left	23.73	23.64	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Inner_1RB_Right	23.6	23.51	PC2	PASS

n77(3450-3550)	30	100	CP-16QAM	M	Edge_1RB_Right	21.61	21.52	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Inner_Full	23.22	23.13	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Outer_Full	21.98	21.89	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Edge_1RB_Left	21.51	21.42	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Inner_1RB_Left	21.63	21.54	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Inner_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Inner_Full	21.77	21.68	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Outer_Full	21.79	21.7	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Edge_1RB_Left	19.25	19.16	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Inner_1RB_Left	19.21	19.12	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Inner_1RB_Right	18.68	18.59	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Edge_1RB_Right	18.68	18.59	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Inner_Full	18.51	18.42	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Outer_Full	18.58	18.49	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Edge_1RB_Left	21.75	21.66	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Inner_1RB_Left	25.53	25.44	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Inner_1RB_Right	25.01	24.92	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Edge_1RB_Right	21.49	21.4	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Inner_Full	25.41	25.32	PC2	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Outer_Full	24.64	24.55	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Edge_1RB_Left	21.72	21.63	PC2	PASS

n77(3450-3550)	30	100	DFT-QPSK	H	Inner_1RB_Left	25.5	25.41	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Inner_1RB_Right	24.93	24.84	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Edge_1RB_Right	21.36	21.27	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Inner_Full	25.15	25.06	PC2	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Outer_Full	24.3	24.21	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Edge_1RB_Left	21.82	21.73	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Inner_1RB_Left	24.63	24.54	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Inner_1RB_Right	24.42	24.33	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Edge_1RB_Right	21.54	21.45	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Inner_Full	24.29	24.2	PC2	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Outer_Full	23.12	23.03	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Edge_1RB_Left	21.85	21.76	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Inner_1RB_Left	22.95	22.86	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Inner_1RB_Right	22.53	22.44	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Edge_1RB_Right	21.39	21.3	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Inner_Full	22.71	22.62	PC2	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Outer_Full	22.47	22.38	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Edge_1RB_Left	20.66	20.57	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Inner_1RB_Left	20.78	20.69	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Inner_1RB_Right	20.52	20.43	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Edge_1RB_Right	20.22	20.13	PC2	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Inner_Full	20.5	20.41	PC2	PASS

n77(3450-3550)	30	100	DFT-256QAM	H	Outer_Full	20.78	20.69	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	H	Edge_1RB_Left	21.76	21.67	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	H	Inner_1RB_Left	23.87	23.78	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	H	Inner_1RB_Right	23.86	23.77	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	H	Edge_1RB_Right	21.25	21.16	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	H	Inner_Full	23.83	23.74	PC2	PASS
n77(3450-3550)	30	100	CP-QPSK	H	Outer_Full	21.97	21.88	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	H	Edge_1RB_Left	22.06	21.97	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	H	Inner_1RB_Left	24.1	24.01	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	H	Inner_1RB_Right	23.58	23.49	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	H	Edge_1RB_Right	21.28	21.19	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	H	Inner_Full	22.85	22.76	PC2	PASS
n77(3450-3550)	30	100	CP-16QAM	H	Outer_Full	22.01	21.92	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	H	Edge_1RB_Left	21.5	21.41	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	H	Inner_1RB_Left	21.77	21.68	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	H	Inner_1RB_Right	21.22	21.13	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	H	Edge_1RB_Right	21.36	21.27	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	H	Inner_Full	21.79	21.7	PC2	PASS
n77(3450-3550)	30	100	CP-64QAM	H	Outer_Full	21.62	21.53	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	H	Edge_1RB_Left	19.11	19.02	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	H	Inner_1RB_Left	19.28	19.19	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	H	Inner_1RB_Right	18.61	18.52	PC2	PASS

n77(3450-3550)	30	100	CP-256QAM	H	Edge_1RB_Right	18.51	18.42	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	H	Inner_Full	18.69	18.6	PC2	PASS
n77(3450-3550)	30	100	CP-256QAM	H	Outer_Full	18.54	18.45	PC2	PASS

Appendix B: Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

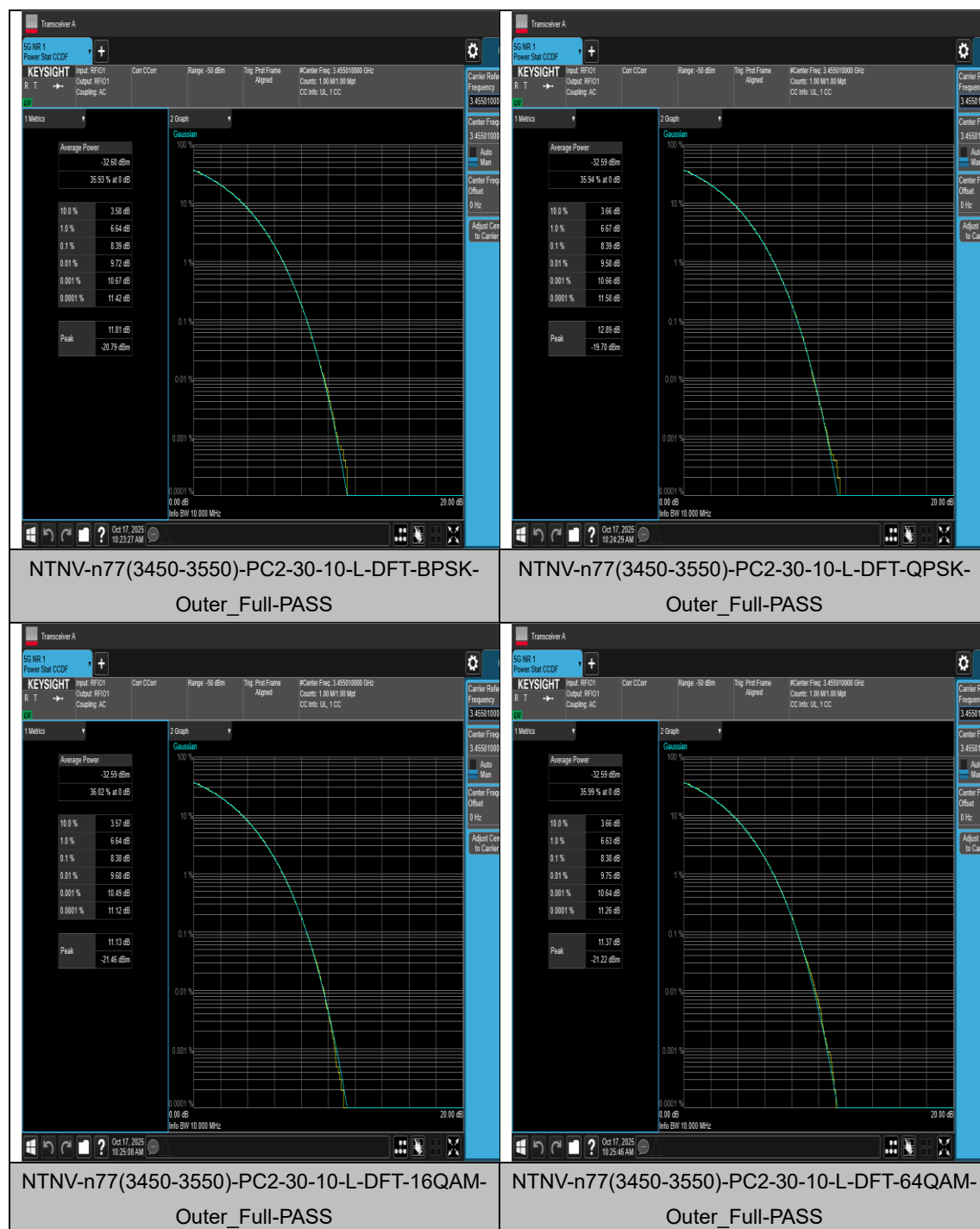
Test Result

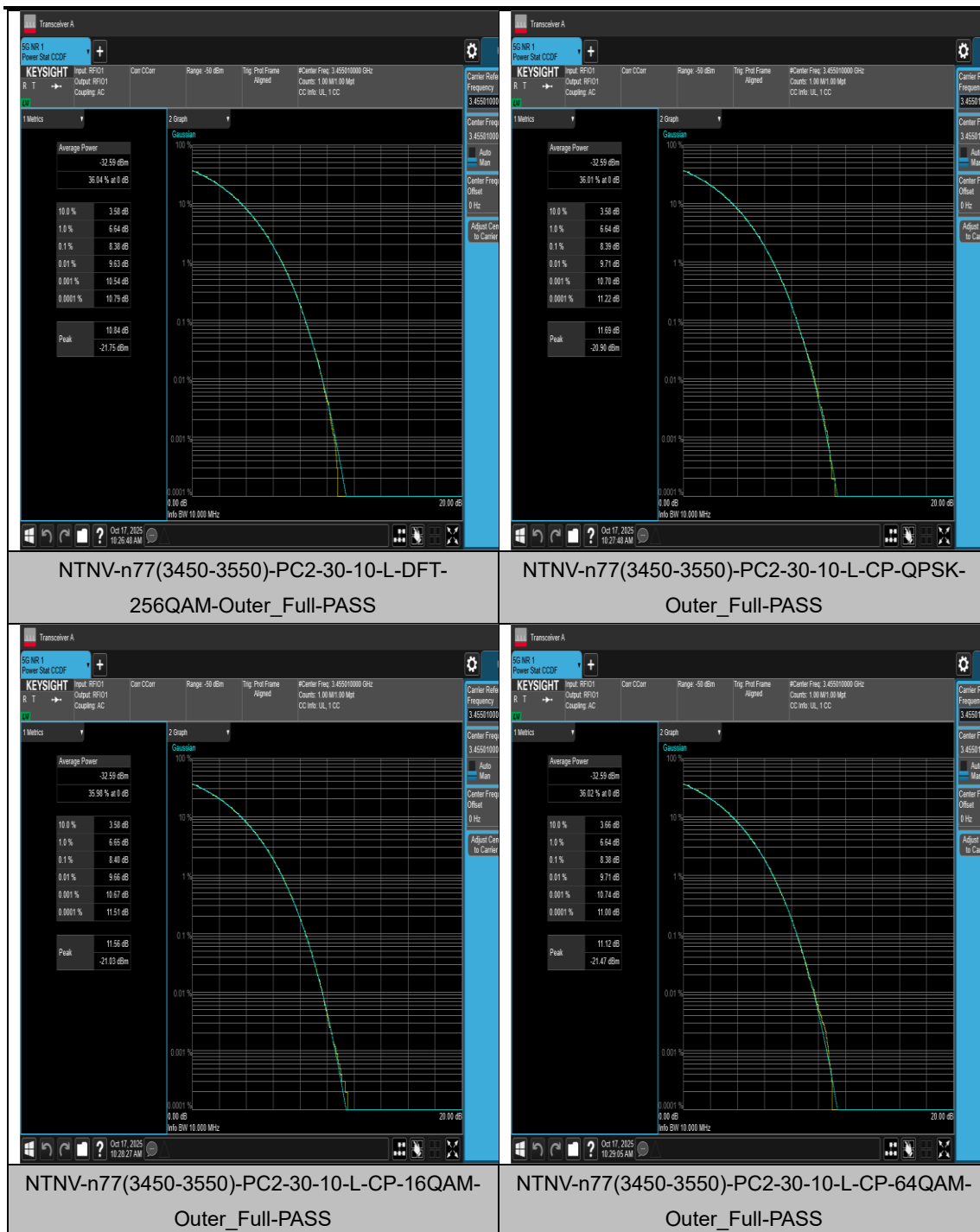
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
n77(3450-3550)	30	10	DFT-BPSK	L	Outer_Full	8.39	≤13dB	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	8.39	≤13dB	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	8.38	≤13dB	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	8.38	≤13dB	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	8.38	≤13dB	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Outer_Full	8.39	≤13dB	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Outer_Full	8.4	≤13dB	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Outer_Full	8.38	≤13dB	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Outer_Full	8.39	≤13dB	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	8.4	≤13dB	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Outer_Full	8.43	≤13dB	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Outer_Full	8.43	≤13dB	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Outer_Full	8.42	≤13dB	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	8.36	≤13dB	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	8.38	≤13dB	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Outer_Full	8.39	≤13dB	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Outer_Full	8.41	≤13dB	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Outer_Full	8.41	≤13dB	PASS

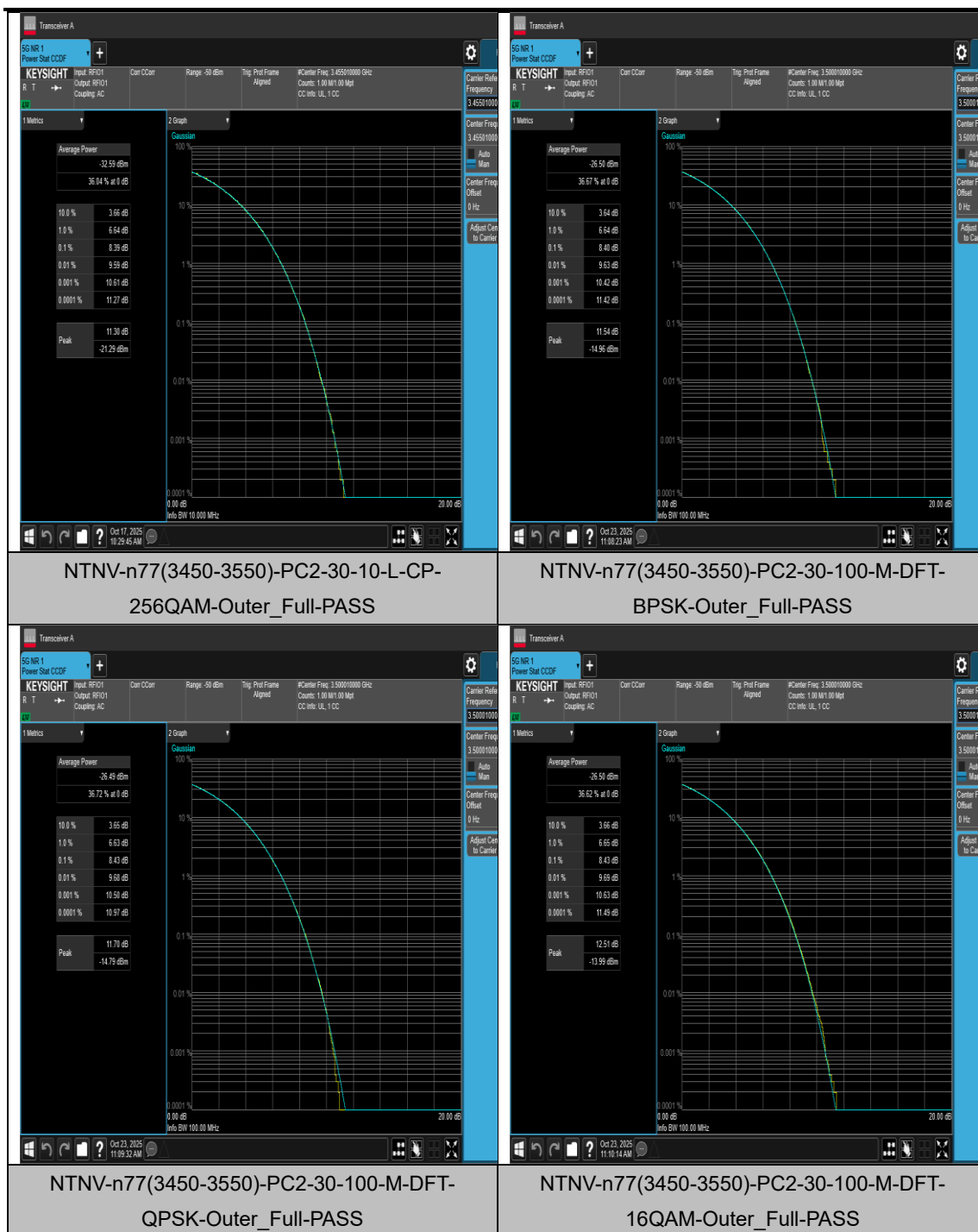


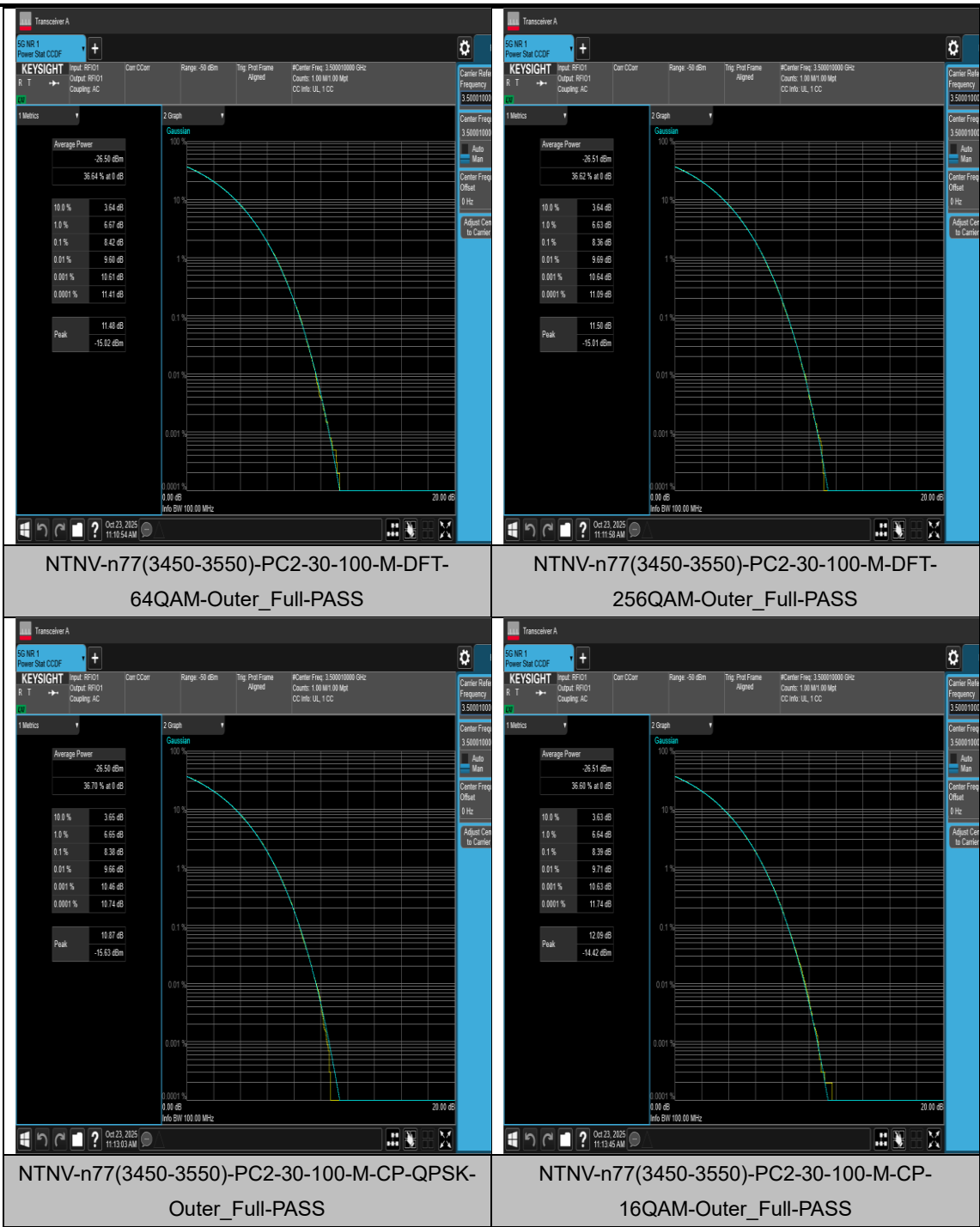
3550)								
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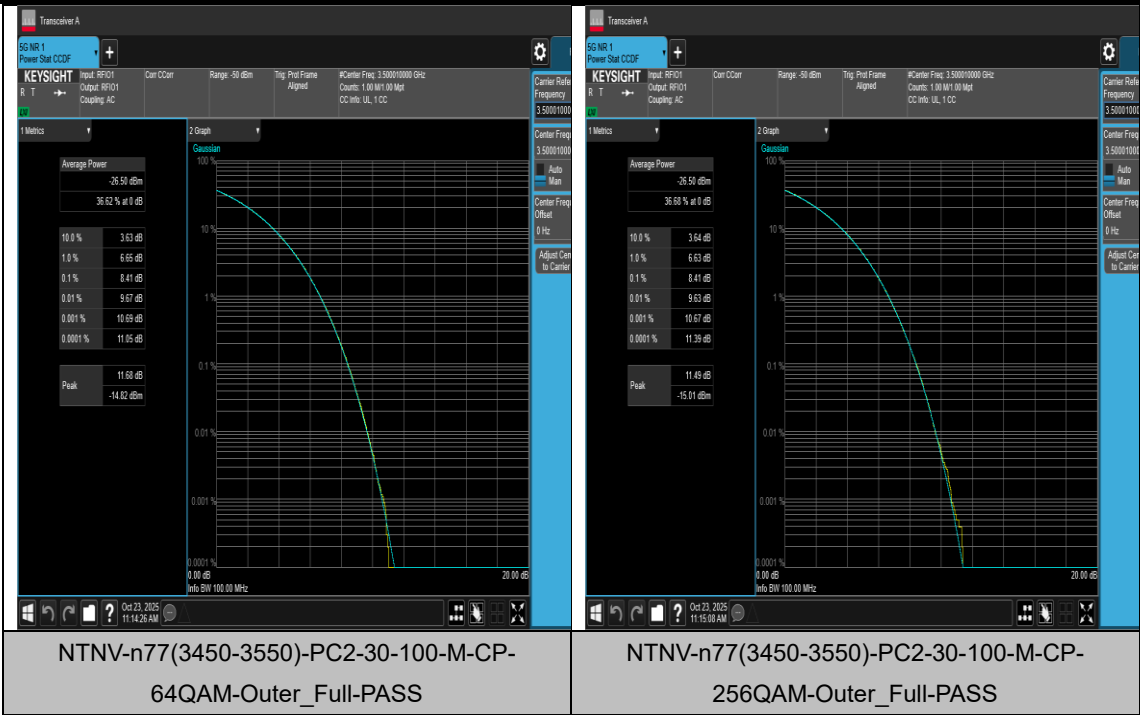
Test Graphs











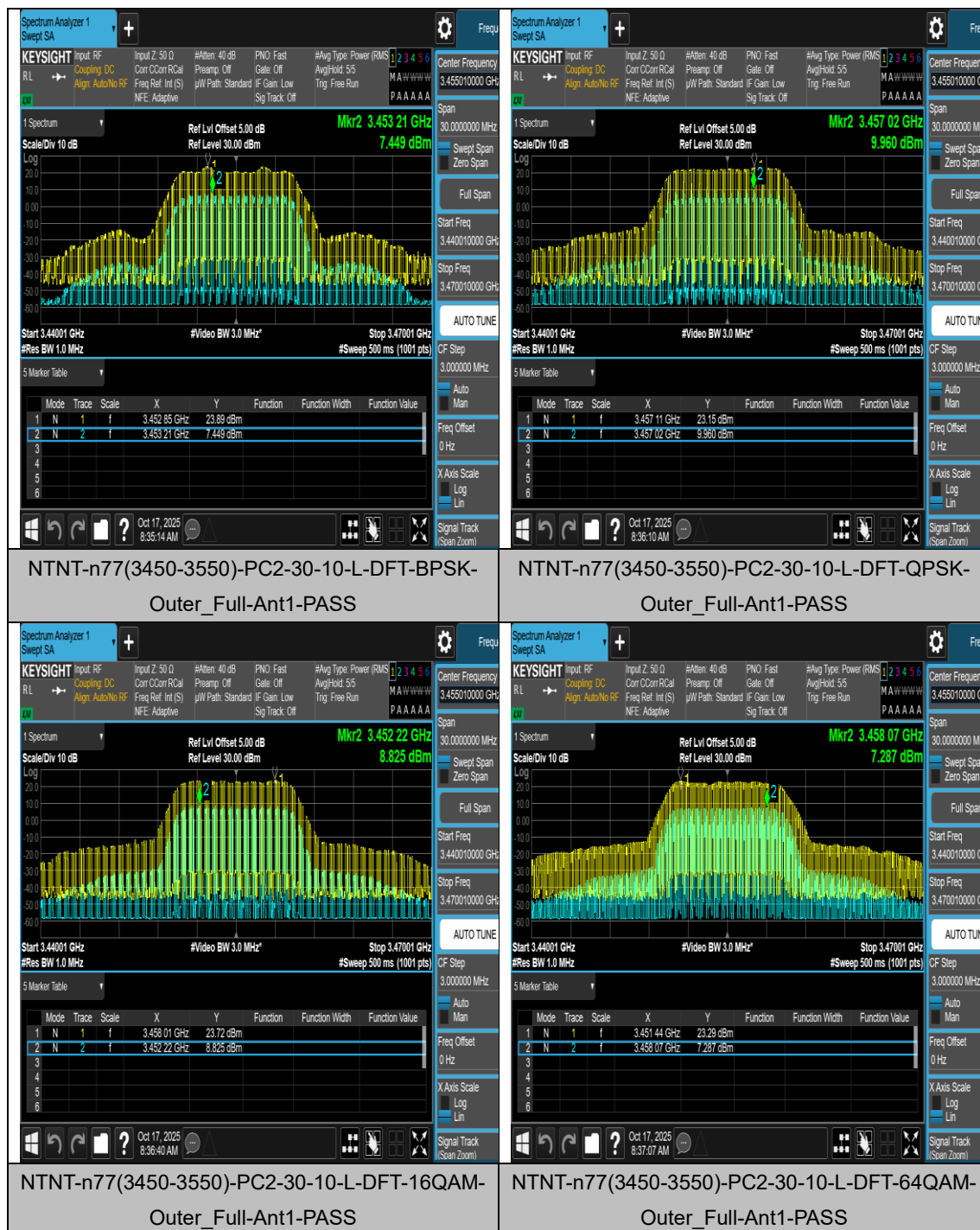
Peak-to-Average Ratio(PAPR)

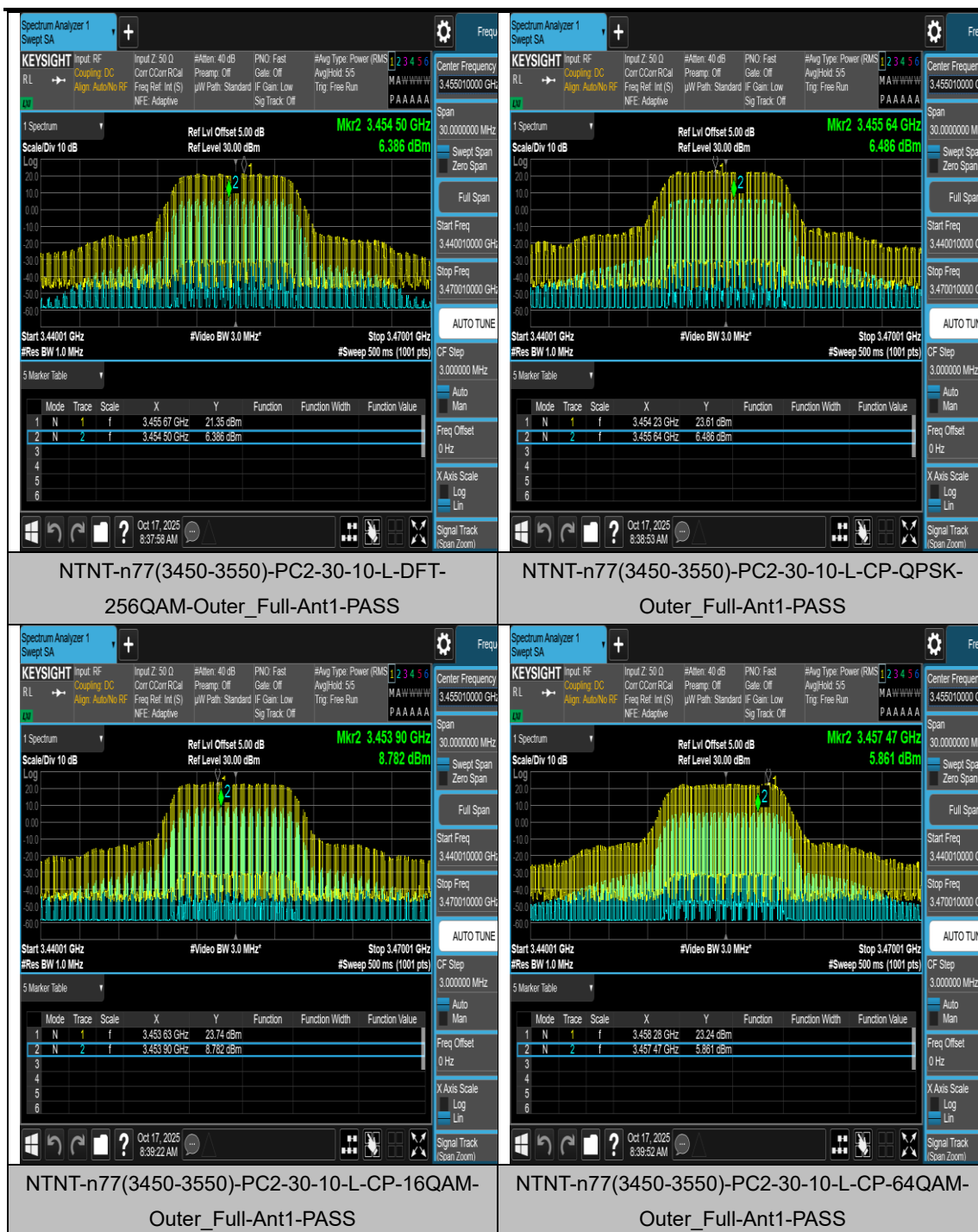
Test Result

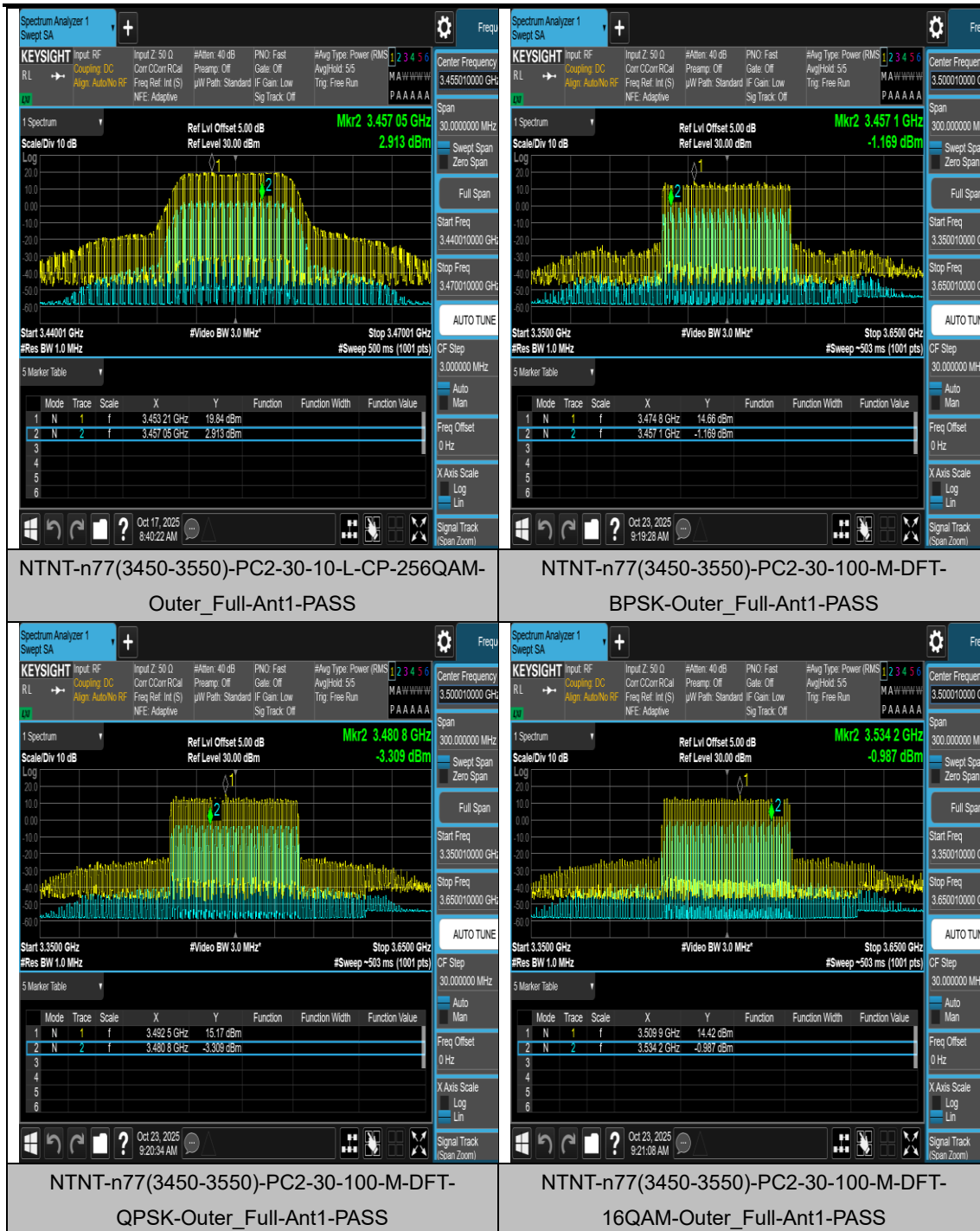
Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
n77(3450-3550)	30	10	DFT-BPSK	L	Outer_Full	0.05	13.01	3.43	≤13	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	0.05	13.01	0.18	≤13	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	0.05	13.01	1.88	≤13	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	0.05	13.01	2.98	≤13	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	0.05	13.01	1.95	≤13	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Outer_Full	0.05	13.01	4.11	≤13	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Outer_Full	0.05	13.01	1.95	≤13	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Outer_Full	0.05	13.01	4.37	≤13	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Outer_Full	0.05	13.01	3.92	≤13	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	0.05	13.01	2.82	≤13	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Outer_Full	0.05	13.01	5.47	≤13	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Outer_Full	0.05	13.01	2.40	≤13	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Outer_Full	0.05	13.01	4.78	≤13	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	0.05	13.01	3.32	≤13	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	0.05	13.01	2.49	≤13	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Outer_Full	0.05	13.01	3.34	≤13	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Outer_Full	0.04	13.98	2.32	≤13	PASS

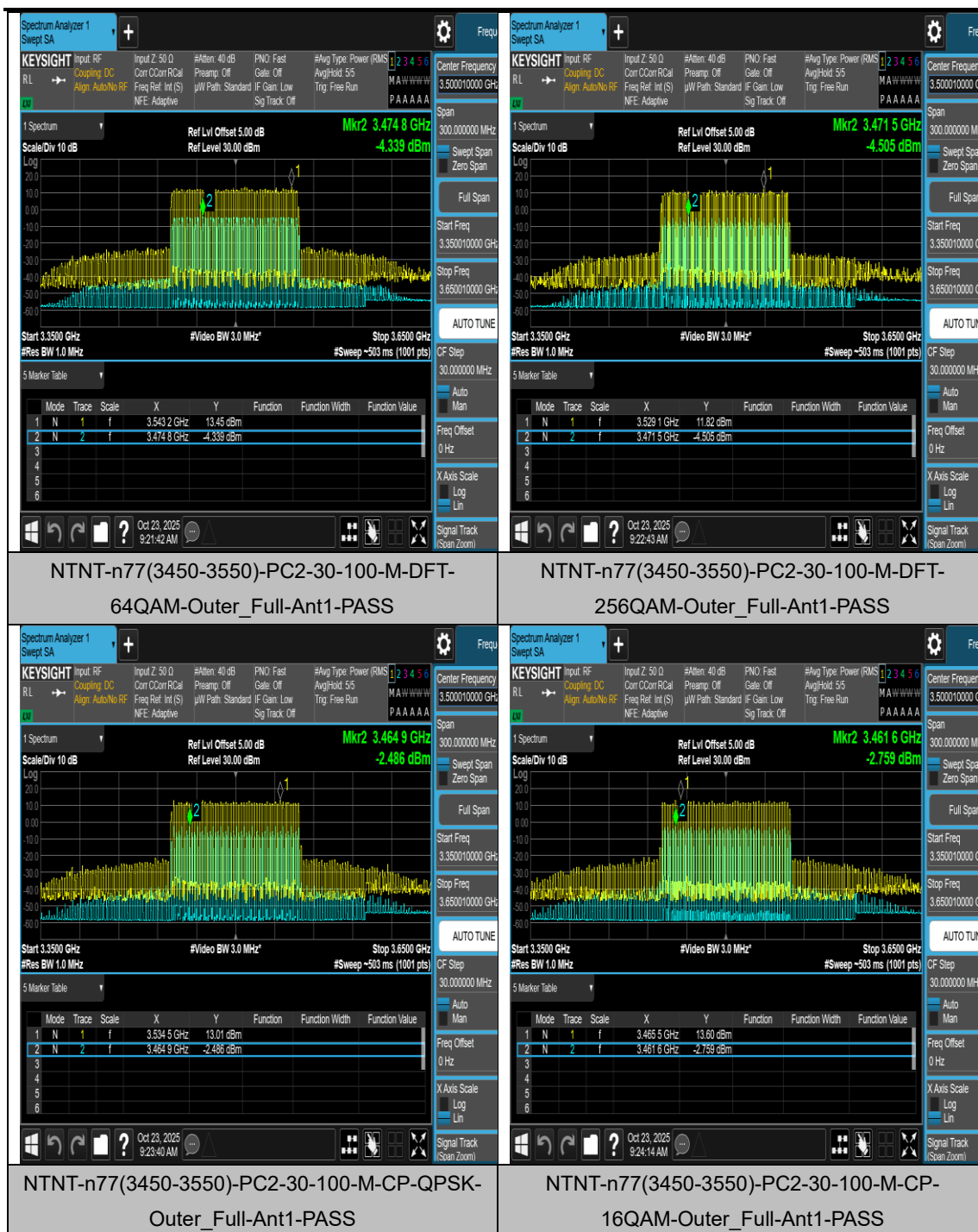
n77(345 0-3550)	30	100	CP- 256QA M	M	Outer_F ull	0.05	13.01	4.85	≤13	PASS
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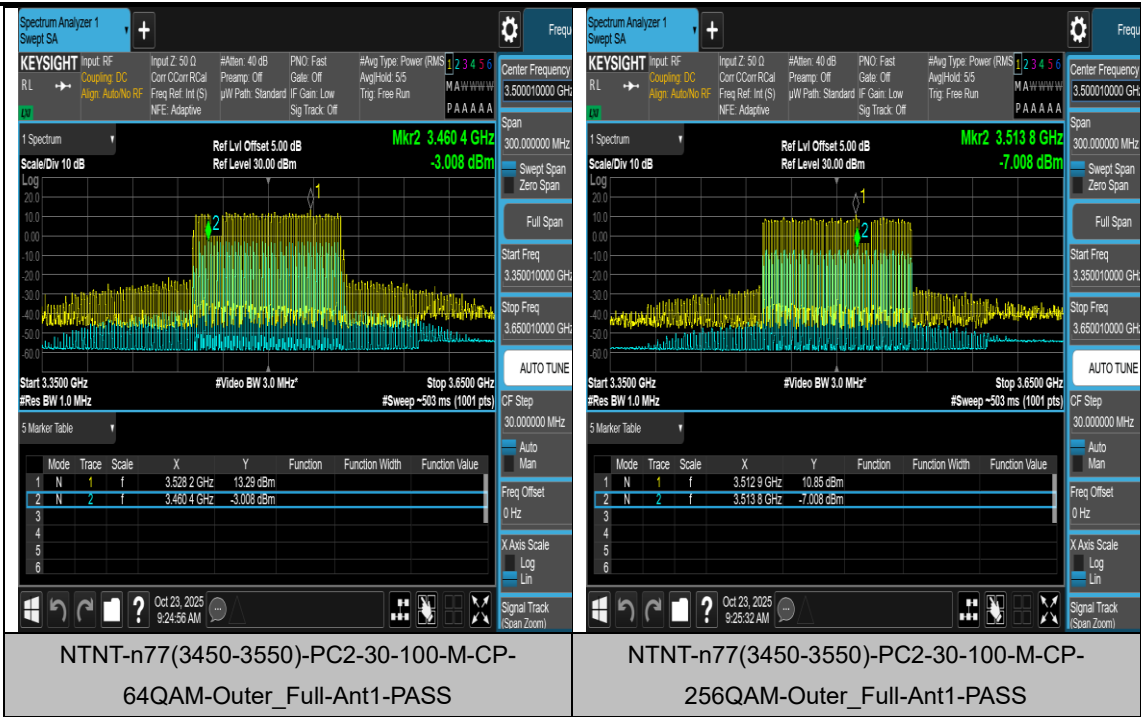
Test Graphs









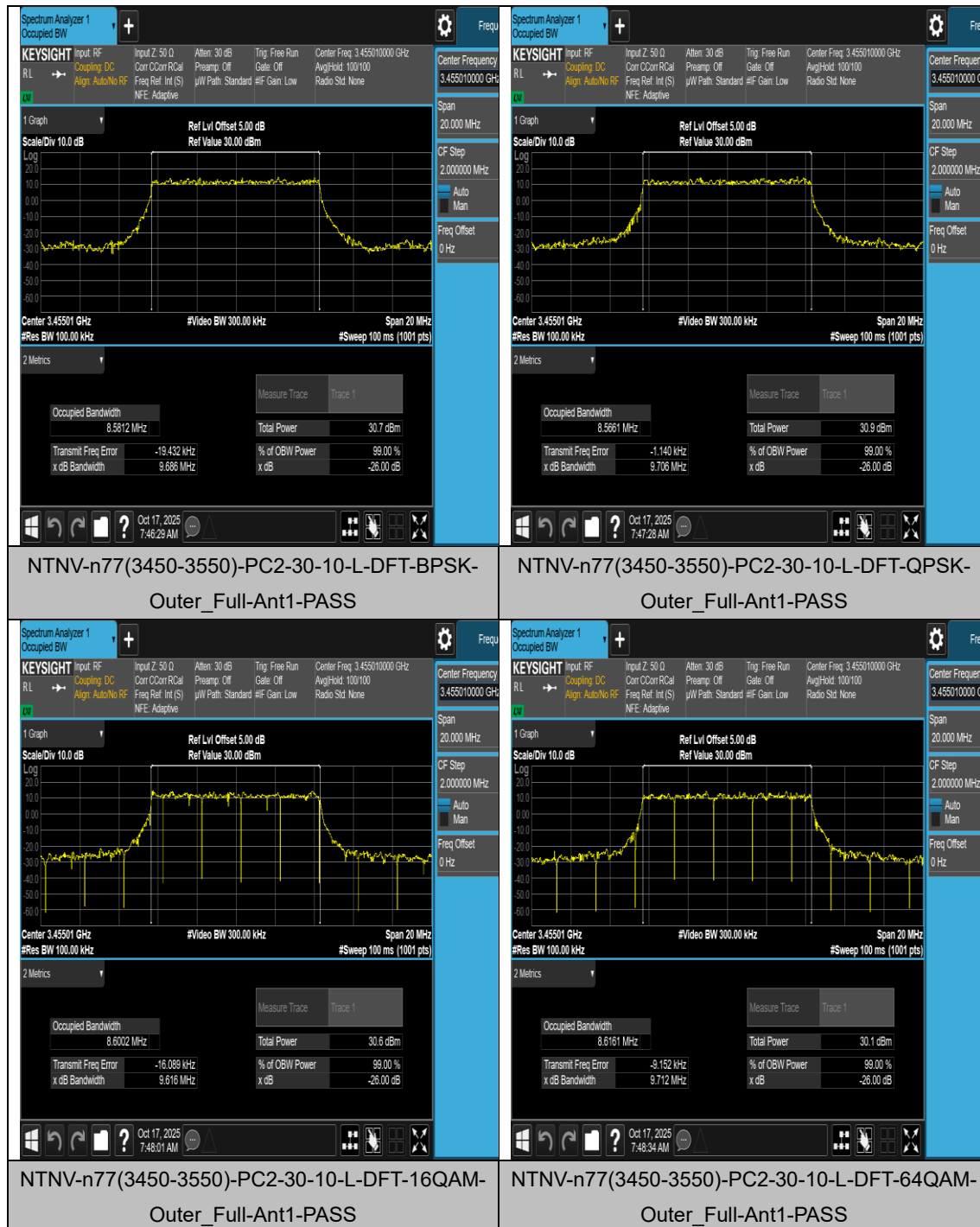


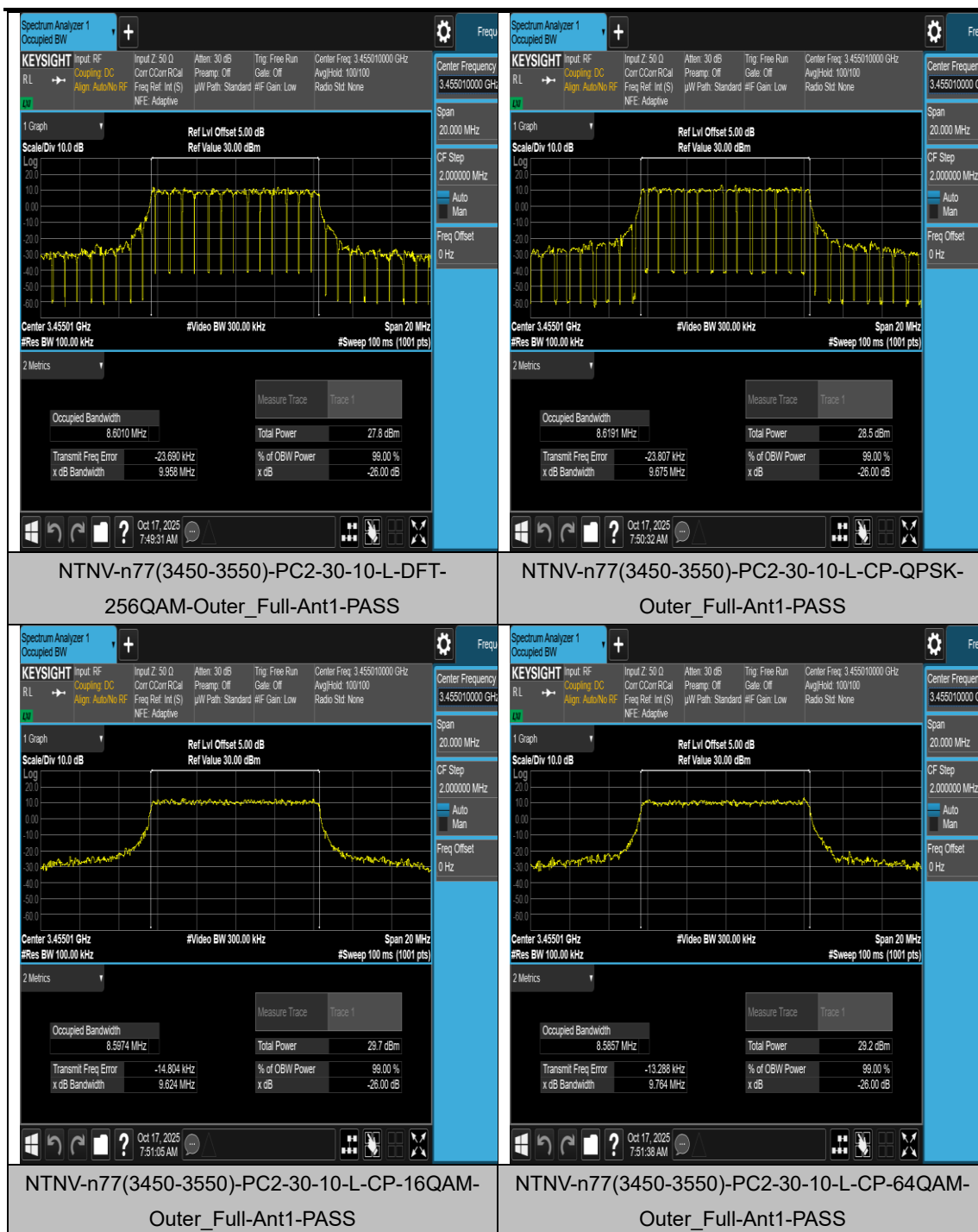
Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

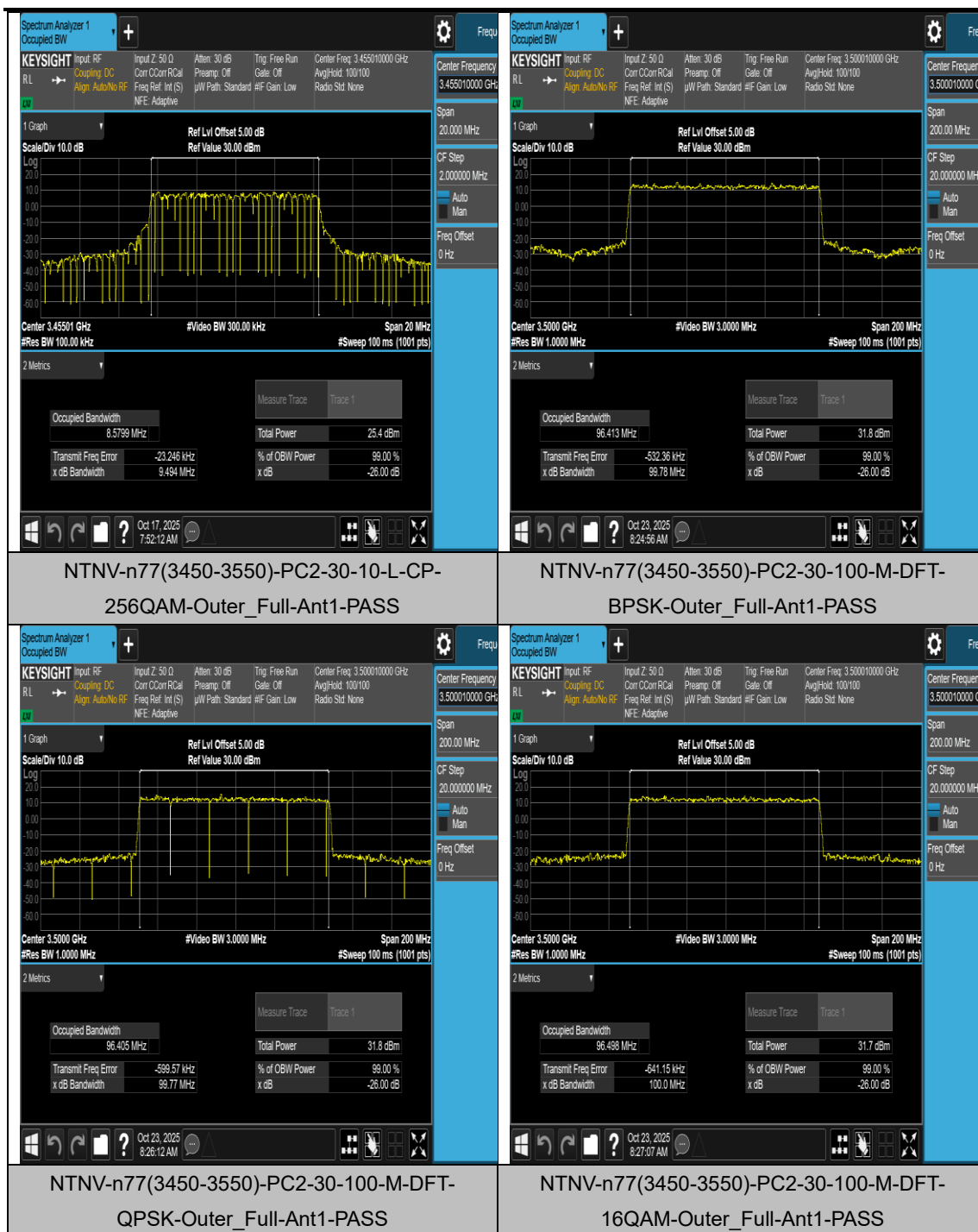
Test Result

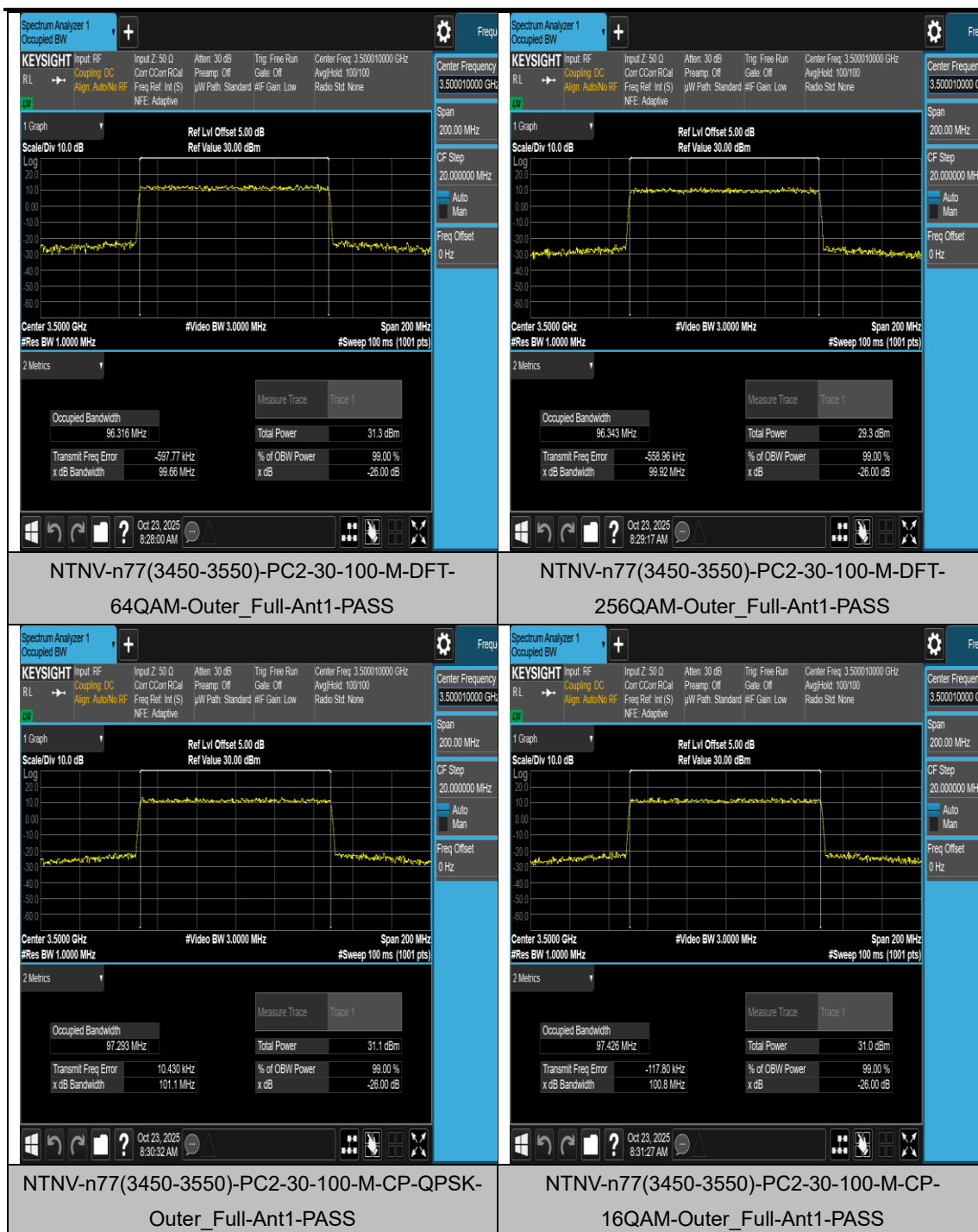
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n77(3450-3550)	30	10	DFT-BPSK	L	Outer_Full	8.5812	9.686	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	8.5661	9.706	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	8.6002	9.616	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	8.6161	9.712	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	8.6010	9.958	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Outer_Full	8.6191	9.675	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Outer_Full	8.5974	9.624	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Outer_Full	8.5857	9.764	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Outer_Full	8.5799	9.494	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	96.413	99.78	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Outer_Full	96.405	99.77	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Outer_Full	96.498	100.0	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Outer_Full	96.316	99.66	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	96.343	99.92	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	97.293	101.1	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Outer_Full	97.426	100.8	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Outer_Full	97.259	100.8	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Outer_Full	97.392	100.6	PASS

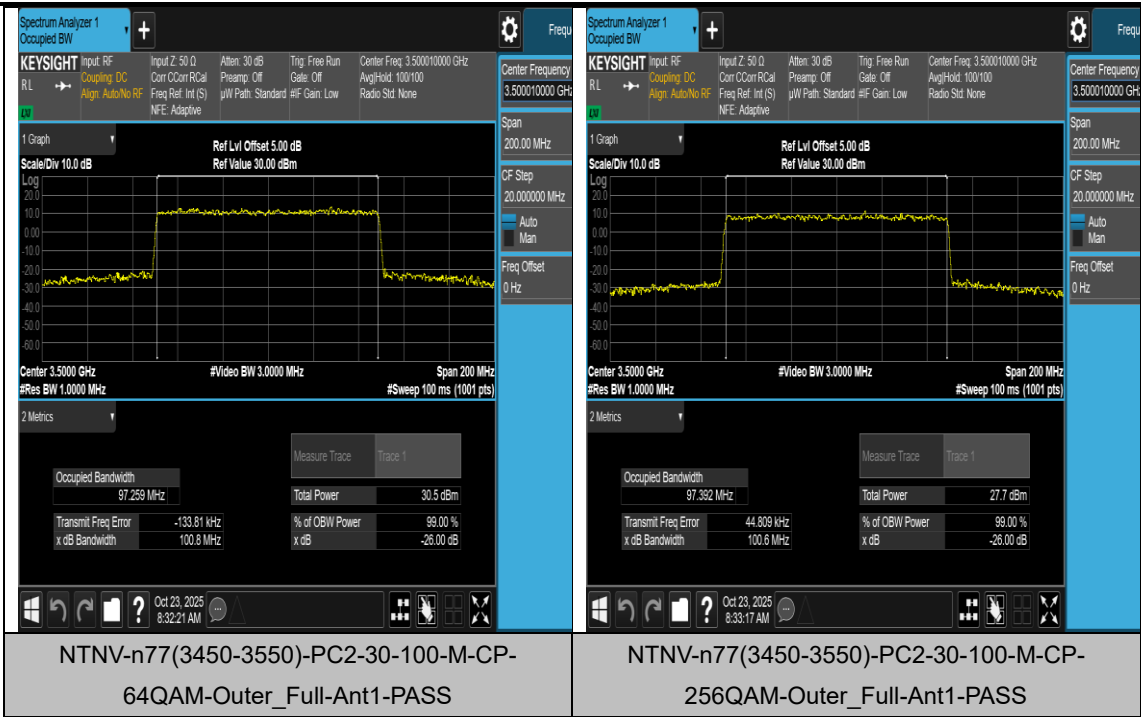
Test Graphs











Appendix D: Band Edge for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
n77(3450-3550)	30	10	DFT-BPSK	L	Edge_1RB_Left	-65.91	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Outer_Full	-65.85	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Edge_1RB_Left	-65.49	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	-65.61	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Edge_1RB_Left	-65.26	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	-65.01	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Edge_1RB_Left	-65.26	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	-65.27	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Edge_1RB_Left	-65.13	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	-65.79	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Edge_1RB_Left	-65.17	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Outer_Full	-62.32	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Edge_1RB_Left	-65.84	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Outer_Full	-65.87	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Edge_1RB_Left	-66.19	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Outer_Full	-65.23	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Edge_1RB_Left	-65.13	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Outer_Full	-65.35	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Edge_1RB_Left	-64.85	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Edge_1RB_Left	-65.29	PASS

3550)					Right		
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	-65.17	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Edge_1RB_Left	-65.86	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Edge_1RB_Right	-64.79	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Outer_Full	-57.13	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Edge_1RB_Left	-65.49	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Edge_1RB_Right	-64.99	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Outer_Full	-56.43	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Edge_1RB_Left	-65.55	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Edge_1RB_Right	-65.65	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Outer_Full	-53.62	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Edge_1RB_Left	-64.76	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Edge_1RB_Right	-65.23	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	-65.36	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Edge_1RB_Left	-65.61	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Edge_1RB_Right	-65.24	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	-57.16	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Edge_1RB_Left	-65.23	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Edge_1RB_Right	-65.55	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Outer_Full	-65.48	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Edge_1RB_Left	-65.13	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Edge_1RB_Right	-64.88	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Outer_Full	-65.47	PASS

3550)							
n77(3450-3550)	30	100	CP-256QAM	M	Edge_1RB_ Left	-65.36	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Edge_1RB_ Right	-65.24	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Outer_Full	-61.30	PASS

Test Graphs

