

Appendix-C NR Band n77(3450-3550)

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	BW	Modulation	CH	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_1RB_Left	23.15	25.25	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_1RB_Right	23.02	25.12	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_Full	23.19	25.29	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Outer_Full	23.14	25.24	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_1RB_Left	23.1	25.2	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_1RB_Right	23.09	25.19	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_Full	23.14	25.24	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	22.5	24.6	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_1RB_Left	22.49	24.59	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_1RB_Right	22.46	24.56	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_Full	22.66	24.76	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	21.69	23.79	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_1RB_Left	20.94	23.04	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_1RB_Right	20.84	22.94	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_Full	21.09	23.19	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	21.02	23.12	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_1RB_Left	18.91	21.01	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_1RB_Right	19.02	21.12	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_Full	19.13	21.23	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	19.07	21.17	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_1RB_Left	23	25.1	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_1RB_Right	22.84	24.94	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_Full	22.85	24.95	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Outer_Full	22.84	24.94	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_1RB_Left	22.88	24.98	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_1RB_Right	22.64	24.74	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_Full	22.9	25	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Outer_Full	22.41	24.51	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_1RB_Left	22.36	24.46	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_1RB_Right	22.17	24.27	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_Full	22.35	24.45	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Outer_Full	21.45	23.55	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_1RB_Left	21.01	23.11	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_1RB_Right	20.94	23.04	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_Full	20.77	22.87	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Outer_Full	20.97	23.07	30.00	PASS

n77(3450-3550)	30	10	DFT-256QAM	M	Inner_1RB_Left	18.77	20.87	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Inner_1RB_Right	18.78	20.88	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Inner_Full	18.77	20.87	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Outer_Full	18.8	20.9	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_1RB_Left	22.92	25.02	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_1RB_Right	22.85	24.95	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_Full	22.7	24.8	30.00	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Outer_Full	22.61	24.71	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_1RB_Left	22.75	24.85	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_1RB_Right	22.75	24.85	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_Full	22.66	24.76	30.00	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Outer_Full	22.15	24.25	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_1RB_Left	22.08	24.18	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_1RB_Right	21.93	24.03	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_Full	22.09	24.19	30.00	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Outer_Full	21.15	23.25	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_1RB_Left	20.76	22.86	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_1RB_Right	20.67	22.77	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_Full	20.6	22.7	30.00	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Outer_Full	20.76	22.86	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_1RB_Left	19.05	21.15	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_1RB_Right	18.57	20.67	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_Full	18.49	20.59	30.00	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Outer_Full	18.74	20.84	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_1RB_Left	23.01	25.11	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_1RB_Right	22.92	25.02	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_Full	23.16	25.26	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Outer_Full	23.05	25.15	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_1RB_Left	22.94	25.04	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_1RB_Right	22.89	24.99	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_Full	22.99	25.09	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Outer_Full	22.51	24.61	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_1RB_Left	22.5	24.6	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_1RB_Right	22.25	24.35	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_Full	22.45	24.55	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Outer_Full	21.34	23.44	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_1RB_Left	21.06	23.16	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_1RB_Right	20.69	22.79	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_Full	20.97	23.07	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Outer_Full	20.97	23.07	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_1RB_Left	19.22	21.32	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_1RB_Right	18.55	20.65	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_Full	18.95	21.05	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Outer_Full	18.95	21.05	30.00	PASS

n77(3450-3550)	30	20	DFT-BPSK	M	Inner_1RB_Left	22.93	25.03	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_1RB_Right	22.71	24.81	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_Full	22.93	25.03	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Outer_Full	22.97	25.07	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_1RB_Left	22.92	25.02	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_1RB_Right	22.5	24.6	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_Full	22.78	24.88	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Outer_Full	22.53	24.63	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_1RB_Left	22.18	24.28	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_1RB_Right	22.15	24.25	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_Full	22.25	24.35	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Outer_Full	21.34	23.44	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_1RB_Left	20.8	22.9	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_1RB_Right	20.42	22.52	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_Full	20.76	22.86	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Outer_Full	20.74	22.84	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_1RB_Left	18.56	20.66	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_1RB_Right	18.63	20.73	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_Full	18.76	20.86	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Outer_Full	18.77	20.87	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_1RB_Left	22.83	24.93	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_1RB_Right	22.65	24.75	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_Full	22.85	24.95	30.00	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Outer_Full	22.83	24.93	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_1RB_Left	22.77	24.87	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_1RB_Right	22.55	24.65	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_Full	22.81	24.91	30.00	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Outer_Full	22.23	24.33	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_1RB_Left	22.2	24.3	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_1RB_Right	21.97	24.07	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_Full	22.15	24.25	30.00	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Outer_Full	21.05	23.15	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_1RB_Left	20.65	22.75	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_1RB_Right	20.48	22.58	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_Full	20.79	22.89	30.00	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Outer_Full	20.8	22.9	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_1RB_Left	19.04	21.14	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_1RB_Right	18.56	20.66	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_Full	18.61	20.71	30.00	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Outer_Full	18.76	20.86	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Inner_1RB_Left	23.37	25.47	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Inner_1RB_Right	22.93	25.03	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Inner_Full	23.21	25.31	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Outer_Full	23.17	25.27	30.00	PASS

n77(3450-3550)	30	30	DFT-QPSK	L	Inner_1RB_Left	23.18	25.28	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Inner_1RB_Right	22.73	24.83	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Inner_Full	23.11	25.21	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Outer_Full	22.55	24.65	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Inner_1RB_Left	22.75	24.85	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Inner_1RB_Right	22.19	24.29	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Inner_Full	22.64	24.74	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Outer_Full	21.61	23.71	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Inner_1RB_Left	21.18	23.28	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Inner_1RB_Right	20.58	22.68	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Inner_Full	21.22	23.32	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Outer_Full	21.15	23.25	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Inner_1RB_Left	19.16	21.26	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Inner_1RB_Right	19.03	21.13	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Inner_Full	19	21.1	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Outer_Full	19.15	21.25	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Inner_1RB_Left	23.03	25.13	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Inner_1RB_Right	22.65	24.75	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Inner_Full	23.04	25.14	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Outer_Full	22.88	24.98	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Inner_1RB_Left	23.13	25.23	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Inner_1RB_Right	22.7	24.8	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Inner_Full	23.07	25.17	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Outer_Full	22.42	24.52	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Inner_1RB_Left	22.6	24.7	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Inner_1RB_Right	21.73	23.83	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Inner_Full	22.46	24.56	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Outer_Full	21.5	23.6	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Inner_1RB_Left	21	23.1	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Inner_1RB_Right	20.79	22.89	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Inner_Full	20.89	22.99	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Outer_Full	20.95	23.05	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Inner_1RB_Left	18.5	20.6	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Inner_1RB_Right	18.66	20.76	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Inner_Full	18.91	21.01	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Outer_Full	19.01	21.11	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Inner_1RB_Left	22.77	24.87	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Inner_1RB_Right	22.74	24.84	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Inner_Full	22.86	24.96	30.00	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Outer_Full	22.71	24.81	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Inner_1RB_Left	22.7	24.8	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Inner_1RB_Right	22.66	24.76	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Inner_Full	22.76	24.86	30.00	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Outer_Full	22.27	24.37	30.00	PASS

n77(3450-3550)	30	30	DFT-16QAM	H	Inner_1RB_Left	21.97	24.07	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Inner_1RB_Right	22.28	24.38	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Inner_Full	22.22	24.32	30.00	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Outer_Full	21.3	23.4	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Inner_1RB_Left	20.63	22.73	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Inner_1RB_Right	20.72	22.82	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Inner_Full	20.6	22.7	30.00	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Outer_Full	20.65	22.75	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Inner_1RB_Left	18.47	20.57	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Inner_1RB_Right	18.25	20.35	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Inner_Full	18.67	20.77	30.00	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Outer_Full	18.97	21.07	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Inner_1RB_Left	23.16	25.26	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Inner_1RB_Right	22.89	24.99	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Inner_Full	23.21	25.31	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Outer_Full	23.09	25.19	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Inner_1RB_Left	23.24	25.34	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Inner_1RB_Right	22.8	24.9	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Inner_Full	23.04	25.14	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Outer_Full	22.63	24.73	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Inner_1RB_Left	22.76	24.86	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Inner_1RB_Right	22.31	24.41	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Inner_Full	22.52	24.62	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Outer_Full	21.49	23.59	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Inner_1RB_Left	21.09	23.19	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Inner_1RB_Right	20.72	22.82	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Inner_Full	21.07	23.17	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Outer_Full	21.03	23.13	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Inner_1RB_Left	19.4	21.5	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Inner_1RB_Right	18.64	20.74	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Inner_Full	18.95	21.05	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Outer_Full	19.15	21.25	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Inner_1RB_Left	22.78	24.88	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Inner_1RB_Right	22.53	24.63	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Inner_Full	23.03	25.13	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Outer_Full	22.98	25.08	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Inner_1RB_Left	22.84	24.94	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Inner_1RB_Right	22.41	24.51	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Inner_Full	22.86	24.96	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Outer_Full	22.33	24.43	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Inner_1RB_Left	22.29	24.39	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Inner_1RB_Right	21.9	24	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Inner_Full	22.44	24.54	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Outer_Full	21.31	23.41	30.00	PASS

n77(3450-3550)	30	40	DFT-64QAM	M	Inner_1RB_Left	20.8	22.9	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Inner_1RB_Right	20.68	22.78	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Inner_Full	20.82	22.92	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Outer_Full	20.74	22.84	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Inner_1RB_Left	19.16	21.26	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Inner_1RB_Right	18.58	20.68	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Inner_Full	19.08	21.18	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Outer_Full	18.82	20.92	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Inner_1RB_Left	22.74	24.84	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Inner_1RB_Right	22.55	24.65	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Inner_Full	22.75	24.85	30.00	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Outer_Full	22.63	24.73	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Inner_1RB_Left	22.55	24.65	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Inner_1RB_Right	22.54	24.64	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Inner_Full	22.8	24.9	30.00	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Outer_Full	22.14	24.24	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Inner_1RB_Left	22.2	24.3	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Inner_1RB_Right	21.85	23.95	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Inner_Full	22.28	24.38	30.00	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Outer_Full	21.11	23.21	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Inner_1RB_Left	20.34	22.44	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Inner_1RB_Right	20.41	22.51	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Inner_Full	20.73	22.83	30.00	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Outer_Full	20.79	22.89	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Inner_1RB_Left	19	21.1	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Inner_1RB_Right	18.71	20.81	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Inner_Full	18.82	20.92	30.00	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Outer_Full	18.82	20.92	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Inner_1RB_Left	23.22	25.32	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Inner_1RB_Right	22.99	25.09	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Inner_Full	23.15	25.25	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Outer_Full	23.09	25.19	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Inner_1RB_Left	23.24	25.34	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Inner_1RB_Right	22.83	24.93	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Inner_Full	23.23	25.33	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Outer_Full	22.57	24.67	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Inner_1RB_Left	22.66	24.76	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Inner_1RB_Right	22.41	24.51	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Inner_Full	22.49	24.59	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Outer_Full	21.61	23.71	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Inner_1RB_Left	21.53	23.63	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Inner_1RB_Right	21.33	23.43	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Inner_Full	20.97	23.07	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Outer_Full	21.14	23.24	30.00	PASS

n77(3450-3550)	30	50	DFT-256QAM	L	Inner_1RB_Left	19.18	21.28	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Inner_1RB_Right	18.9	21	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Inner_Full	19	21.1	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Outer_Full	19.21	21.31	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Inner_1RB_Left	22.88	24.98	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Inner_1RB_Right	22.78	24.88	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Inner_Full	23.11	25.21	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Outer_Full	23.01	25.11	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Inner_1RB_Left	23.1	25.2	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Inner_1RB_Right	22.88	24.98	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Inner_Full	23.2	25.3	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Outer_Full	22.46	24.56	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Inner_1RB_Left	22.5	24.6	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Inner_1RB_Right	21.99	24.09	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Inner_Full	22.63	24.73	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Outer_Full	21.39	23.49	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Inner_1RB_Left	20.96	23.06	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Inner_1RB_Right	20.41	22.51	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Inner_Full	21.17	23.27	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Outer_Full	21.07	23.17	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Inner_1RB_Left	19.18	21.28	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Inner_1RB_Right	19	21.1	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Inner_Full	19.16	21.26	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Outer_Full	18.94	21.04	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Inner_1RB_Left	23.21	25.31	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Inner_1RB_Right	22.9	25	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Inner_Full	22.93	25.03	30.00	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Outer_Full	22.86	24.96	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Inner_1RB_Left	23.08	25.18	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Inner_1RB_Right	22.75	24.85	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Inner_Full	22.79	24.89	30.00	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Outer_Full	22.53	24.63	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Inner_1RB_Left	22.51	24.61	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Inner_1RB_Right	21.93	24.03	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Inner_Full	22.16	24.26	30.00	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Outer_Full	21.28	23.38	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Inner_1RB_Left	20.87	22.97	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Inner_1RB_Right	20.53	22.63	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Inner_Full	20.65	22.75	30.00	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Outer_Full	20.95	23.05	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Inner_1RB_Left	18.93	21.03	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Inner_1RB_Right	18.45	20.55	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Inner_Full	18.99	21.09	30.00	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Outer_Full	18.84	20.94	30.00	PASS

n77(3450-3550)	30	60	DFT-BPSK	L	Inner_1RB_Left	23.13	25.23	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Inner_1RB_Right	22.54	24.64	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Inner_Full	22.89	24.99	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Outer_Full	22.95	25.05	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Inner_1RB_Left	23.26	25.36	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Inner_1RB_Right	22.56	24.66	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Inner_Full	22.86	24.96	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Outer_Full	22.39	24.49	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Inner_1RB_Left	22.56	24.66	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Inner_1RB_Right	21.94	24.04	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Inner_Full	22.21	24.31	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Outer_Full	21.51	23.61	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Inner_1RB_Left	21.21	23.31	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Inner_1RB_Right	20.38	22.48	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Inner_Full	20.8	22.9	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Outer_Full	20.89	22.99	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Inner_1RB_Left	19.03	21.13	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Inner_1RB_Right	18.43	20.53	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Inner_Full	18.79	20.89	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Outer_Full	18.81	20.91	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Inner_1RB_Left	23.07	25.17	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Inner_1RB_Right	22.51	24.61	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Inner_Full	22.84	24.94	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Outer_Full	22.78	24.88	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Inner_1RB_Left	23.03	25.13	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Inner_1RB_Right	22.56	24.66	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Inner_Full	22.66	24.76	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Outer_Full	22.42	24.52	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Inner_1RB_Left	22.44	24.54	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Inner_1RB_Right	21.74	23.84	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Inner_Full	22.37	24.47	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Outer_Full	21.15	23.25	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Inner_1RB_Left	20.95	23.05	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Inner_1RB_Right	20.6	22.7	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Inner_Full	20.84	22.94	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Outer_Full	20.64	22.74	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Inner_1RB_Left	18.96	21.06	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Inner_1RB_Right	18.56	20.66	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Inner_Full	18.71	20.81	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Outer_Full	18.68	20.78	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Inner_1RB_Left	23.27	25.37	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Inner_1RB_Right	22.6	24.7	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Inner_Full	22.7	24.8	30.00	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Outer_Full	22.64	24.74	30.00	PASS

n77(3450-3550)	30	60	DFT-QPSK	H	Inner_1RB_Left	23.1	25.2	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Inner_1RB_Right	22.54	24.64	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Inner_Full	22.53	24.63	30.00	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Outer_Full	22.29	24.39	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Inner_1RB_Left	22.37	24.47	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Inner_1RB_Right	21.93	24.03	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Inner_Full	21.99	24.09	30.00	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Outer_Full	21.01	23.11	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Inner_1RB_Left	20.54	22.64	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Inner_1RB_Right	20.46	22.56	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Inner_Full	20.58	22.68	30.00	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Outer_Full	20.69	22.79	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Inner_1RB_Left	19.24	21.34	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Inner_1RB_Right	18.65	20.75	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Inner_Full	18.4	20.5	30.00	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Outer_Full	18.76	20.86	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Inner_1RB_Left	23.28	25.38	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Inner_1RB_Right	22.46	24.56	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Inner_Full	22.99	25.09	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Outer_Full	23	25.1	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Inner_1RB_Left	23.41	25.51	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Inner_1RB_Right	22.41	24.51	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Inner_Full	22.99	25.09	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Outer_Full	22.55	24.65	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Inner_1RB_Left	22.77	24.87	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Inner_1RB_Right	21.97	24.07	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Inner_Full	22.39	24.49	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Outer_Full	21.48	23.58	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Inner_1RB_Left	21.29	23.39	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Inner_1RB_Right	20.19	22.29	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Inner_Full	20.93	23.03	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Outer_Full	21.18	23.28	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Inner_1RB_Left	19.49	21.59	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Inner_1RB_Right	18.47	20.57	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Inner_Full	19.06	21.16	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Outer_Full	18.92	21.02	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Inner_1RB_Left	23.16	25.26	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Inner_1RB_Right	22.76	24.86	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Inner_Full	23	25.1	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Outer_Full	22.99	25.09	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Inner_1RB_Left	23.24	25.34	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Inner_1RB_Right	22.64	24.74	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Inner_Full	23.07	25.17	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Outer_Full	22.33	24.43	30.00	PASS

n77(3450-3550)	30	70	DFT-16QAM	M	Inner_1RB_Left	22.64	24.74	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Inner_1RB_Right	22.03	24.13	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Inner_Full	22.43	24.53	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Outer_Full	21.48	23.58	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Inner_1RB_Left	21.13	23.23	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Inner_1RB_Right	20.41	22.51	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Inner_Full	20.81	22.91	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Outer_Full	20.82	22.92	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Inner_1RB_Left	19.39	21.49	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Inner_1RB_Right	18.38	20.48	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Inner_Full	18.87	20.97	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Outer_Full	18.88	20.98	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Inner_1RB_Left	23.06	25.16	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Inner_1RB_Right	22.71	24.81	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Inner_Full	22.71	24.81	30.00	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Outer_Full	22.77	24.87	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Inner_1RB_Left	23.01	25.11	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Inner_1RB_Right	22.47	24.57	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Inner_Full	22.62	24.72	30.00	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Outer_Full	22.22	24.32	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Inner_1RB_Left	22.45	24.55	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Inner_1RB_Right	22.24	24.34	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Inner_Full	22.1	24.2	30.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Outer_Full	21.16	23.26	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Inner_1RB_Left	21.28	23.38	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Inner_1RB_Right	20.43	22.53	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Inner_Full	20.6	22.7	30.00	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Outer_Full	20.93	23.03	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Inner_1RB_Left	18.87	20.97	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Inner_1RB_Right	18.65	20.75	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Inner_Full	18.74	20.84	30.00	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Outer_Full	18.64	20.74	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Inner_1RB_Left	23.44	25.54	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Inner_1RB_Right	22.49	24.59	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Inner_Full	22.95	25.05	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Outer_Full	22.91	25.01	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Inner_1RB_Left	23.33	25.43	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Inner_1RB_Right	22.53	24.63	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Inner_Full	22.93	25.03	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Outer_Full	22.61	24.71	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Inner_1RB_Left	22.93	25.03	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Inner_1RB_Right	21.83	23.93	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Inner_Full	22.48	24.58	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Outer_Full	21.55	23.65	30.00	PASS

n77(3450-3550)	30	80	DFT-64QAM	L	Inner_1RB_Left	21.22	23.32	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Inner_1RB_Right	20.52	22.62	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Inner_Full	20.89	22.99	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Outer_Full	21.1	23.2	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Inner_1RB_Left	19.33	21.43	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Inner_1RB_Right	18.95	21.05	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Inner_Full	18.93	21.03	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Outer_Full	19.18	21.28	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Inner_1RB_Left	23.31	25.41	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Inner_1RB_Right	22.66	24.76	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Inner_Full	22.91	25.01	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Outer_Full	22.88	24.98	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Inner_1RB_Left	23.59	25.69	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Inner_1RB_Right	22.65	24.75	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Inner_Full	22.83	24.93	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Outer_Full	22.34	24.44	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Inner_1RB_Left	22.9	25	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Inner_1RB_Right	22.13	24.23	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Inner_Full	22.43	24.53	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Outer_Full	21.48	23.58	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Inner_1RB_Left	21.24	23.34	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Inner_1RB_Right	20.67	22.77	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Inner_Full	21.03	23.13	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Outer_Full	20.8	22.9	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Inner_1RB_Left	19.4	21.5	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Inner_1RB_Right	18.39	20.49	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Inner_Full	18.94	21.04	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Outer_Full	18.83	20.93	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Inner_1RB_Left	23.11	25.21	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Inner_1RB_Right	22.77	24.87	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Inner_Full	22.87	24.97	30.00	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Outer_Full	22.7	24.8	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Inner_1RB_Left	23.21	25.31	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Inner_1RB_Right	22.61	24.71	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Inner_Full	22.8	24.9	30.00	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Outer_Full	22.21	24.31	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Inner_1RB_Left	22.87	24.97	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Inner_1RB_Right	21.99	24.09	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Inner_Full	22.18	24.28	30.00	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Outer_Full	21.23	23.33	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Inner_1RB_Left	21.21	23.31	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Inner_1RB_Right	20.41	22.51	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Inner_Full	20.67	22.77	30.00	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Outer_Full	20.78	22.88	30.00	PASS

n77(3450-3550)	30	80	DFT-256QAM	H	Inner_1RB_Left	18.96	21.06	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Inner_1RB_Right	18.29	20.39	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Inner_Full	18.85	20.95	30.00	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Outer_Full	18.8	20.9	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Inner_1RB_Left	23.4	25.5	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Inner_1RB_Right	22.55	24.65	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Inner_Full	23.04	25.14	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Outer_Full	23.06	25.16	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Inner_1RB_Left	23.39	25.49	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Inner_1RB_Right	22.72	24.82	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Inner_Full	22.82	24.92	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Outer_Full	22.58	24.68	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Inner_1RB_Left	22.8	24.9	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Inner_1RB_Right	22.13	24.23	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Inner_Full	22.34	24.44	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Outer_Full	21.41	23.51	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Inner_1RB_Left	21.47	23.57	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Inner_1RB_Right	20.74	22.84	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Inner_Full	21.06	23.16	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Outer_Full	20.96	23.06	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Inner_1RB_Left	19.25	21.35	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Inner_1RB_Right	18.37	20.47	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Inner_Full	19.08	21.18	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Outer_Full	18.97	21.07	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Inner_1RB_Left	23.69	25.79	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Inner_1RB_Right	22.82	24.92	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Inner_Full	22.84	24.94	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Outer_Full	22.86	24.96	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Inner_1RB_Left	23.27	25.37	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Inner_1RB_Right	22.54	24.64	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Inner_Full	22.75	24.85	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Outer_Full	22.46	24.56	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Inner_1RB_Left	23.11	25.21	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Inner_1RB_Right	22.34	24.44	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Inner_Full	22.46	24.56	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Outer_Full	21.56	23.66	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Inner_1RB_Left	21.56	23.66	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Inner_1RB_Right	20.78	22.88	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Inner_Full	20.98	23.08	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Outer_Full	20.88	22.98	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Inner_1RB_Left	19.55	21.65	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Inner_1RB_Right	18.77	20.87	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Inner_Full	18.98	21.08	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Outer_Full	18.89	20.99	30.00	PASS

n77(3450-3550)	30	90	DFT-BPSK	H	Inner_1RB_Left	23.29	25.39	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Inner_1RB_Right	22.8	24.9	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Inner_Full	22.96	25.06	30.00	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Outer_Full	22.97	25.07	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Inner_1RB_Left	23.5	25.6	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Inner_1RB_Right	22.59	24.69	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Inner_Full	22.78	24.88	30.00	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Outer_Full	22.33	24.43	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Inner_1RB_Left	22.84	24.94	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Inner_1RB_Right	21.96	24.06	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Inner_Full	22.28	24.38	30.00	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Outer_Full	21.38	23.48	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Inner_1RB_Left	20.96	23.06	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Inner_1RB_Right	20.55	22.65	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Inner_Full	20.81	22.91	30.00	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Outer_Full	20.82	22.92	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Inner_1RB_Left	19.35	21.45	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Inner_1RB_Right	18.89	20.99	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Inner_Full	18.79	20.89	30.00	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Outer_Full	18.82	20.92	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Inner_1RB_Left	23.59	25.69	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Inner_1RB_Right	22.76	24.86	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Inner_Full	22.81	24.91	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Outer_Full	22.89	24.99	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Inner_1RB_Left	23.46	25.56	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Inner_1RB_Right	22.85	24.95	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Inner_Full	22.76	24.86	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Outer_Full	22.46	24.56	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Inner_1RB_Left	22.97	25.07	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Inner_1RB_Right	22.15	24.25	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Inner_Full	22.46	24.56	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Outer_Full	21.4	23.5	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Inner_1RB_Left	21.4	23.5	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Inner_1RB_Right	20.48	22.58	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Inner_Full	20.97	23.07	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Outer_Full	21.07	23.17	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Inner_1RB_Left	19.18	21.28	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Inner_1RB_Right	18.34	20.44	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Inner_Full	18.96	21.06	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Outer_Full	19.07	21.17	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Inner_1RB_Left	23.48	25.58	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Inner_1RB_Right	22.64	24.74	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Inner_Full	22.82	24.92	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	22.99	25.09	30.00	PASS

n77(3450-3550)	30	100	DFT-QPSK	M	Inner_1RB_Left	23.35	25.45	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Inner_1RB_Right	22.65	24.75	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Inner_Full	22.67	24.77	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Outer_Full	22.37	24.47	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Inner_1RB_Left	23.23	25.33	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Inner_1RB_Right	22.36	24.46	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Inner_Full	22.47	24.57	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Outer_Full	21.41	23.51	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Inner_1RB_Left	21.78	23.88	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Inner_1RB_Right	20.68	22.78	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Inner_Full	21.01	23.11	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Outer_Full	21.07	23.17	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Inner_1RB_Left	19.48	21.58	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Inner_1RB_Right	18.71	20.81	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Inner_Full	19.01	21.11	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	18.86	20.96	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Inner_1RB_Left	23.59	25.69	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Inner_1RB_Right	22.64	24.74	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Inner_Full	22.82	24.92	30.00	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Outer_Full	23	25.1	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Inner_1RB_Left	23.49	25.59	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Inner_1RB_Right	22.59	24.69	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Inner_Full	22.76	24.86	30.00	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Outer_Full	22.37	24.47	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Inner_1RB_Left	23.04	25.14	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Inner_1RB_Right	21.81	23.91	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Inner_Full	22.36	24.46	30.00	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Outer_Full	21.43	23.53	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Inner_1RB_Left	21.73	23.83	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Inner_1RB_Right	20.59	22.69	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Inner_Full	21	23.1	30.00	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Outer_Full	21.08	23.18	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Inner_1RB_Left	19.72	21.82	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Inner_1RB_Right	18.99	21.09	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Inner_Full	19.01	21.11	30.00	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Outer_Full	19.08	21.18	30.00	PASS

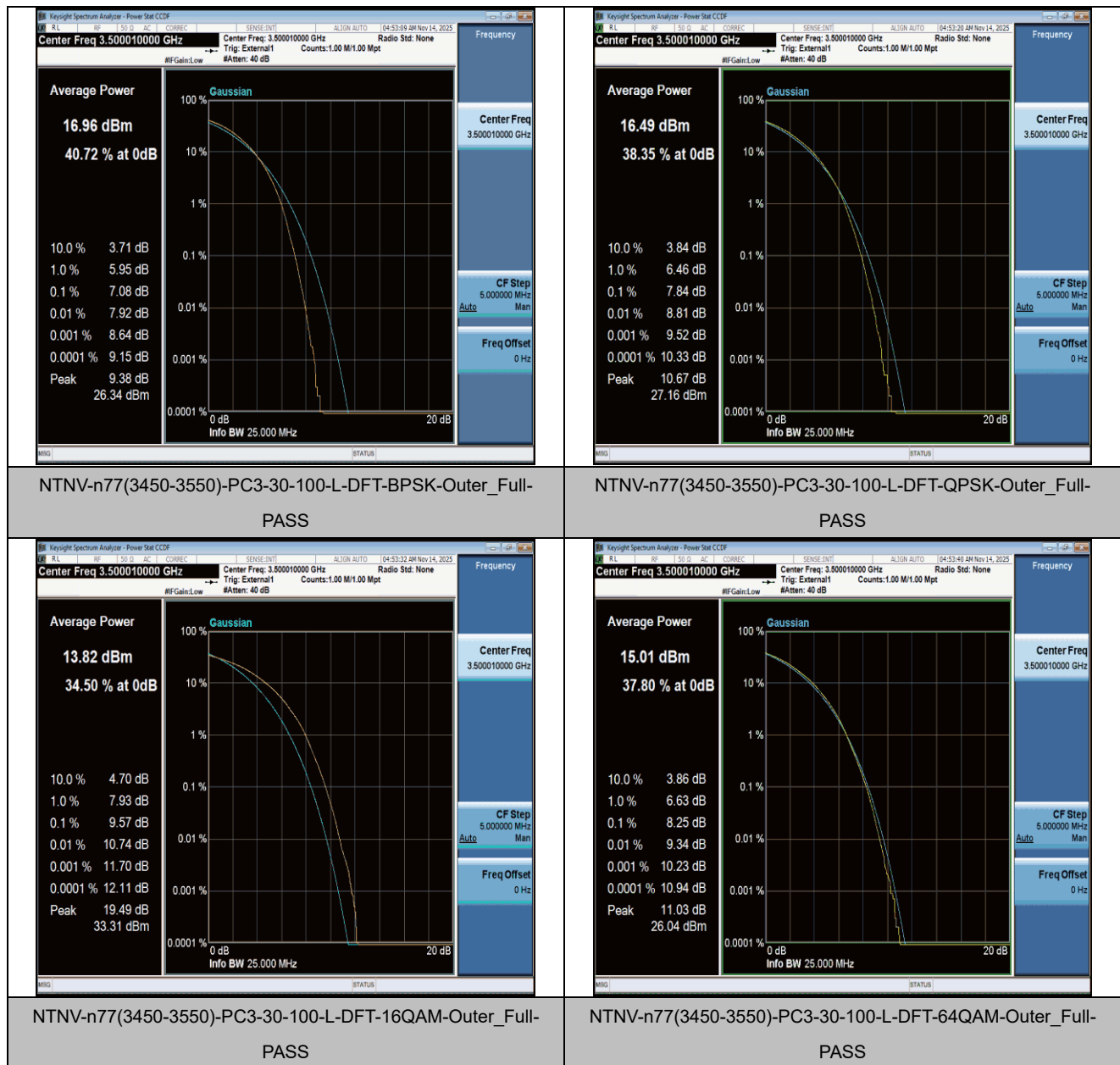
Peak-to-Average Ratio for SA

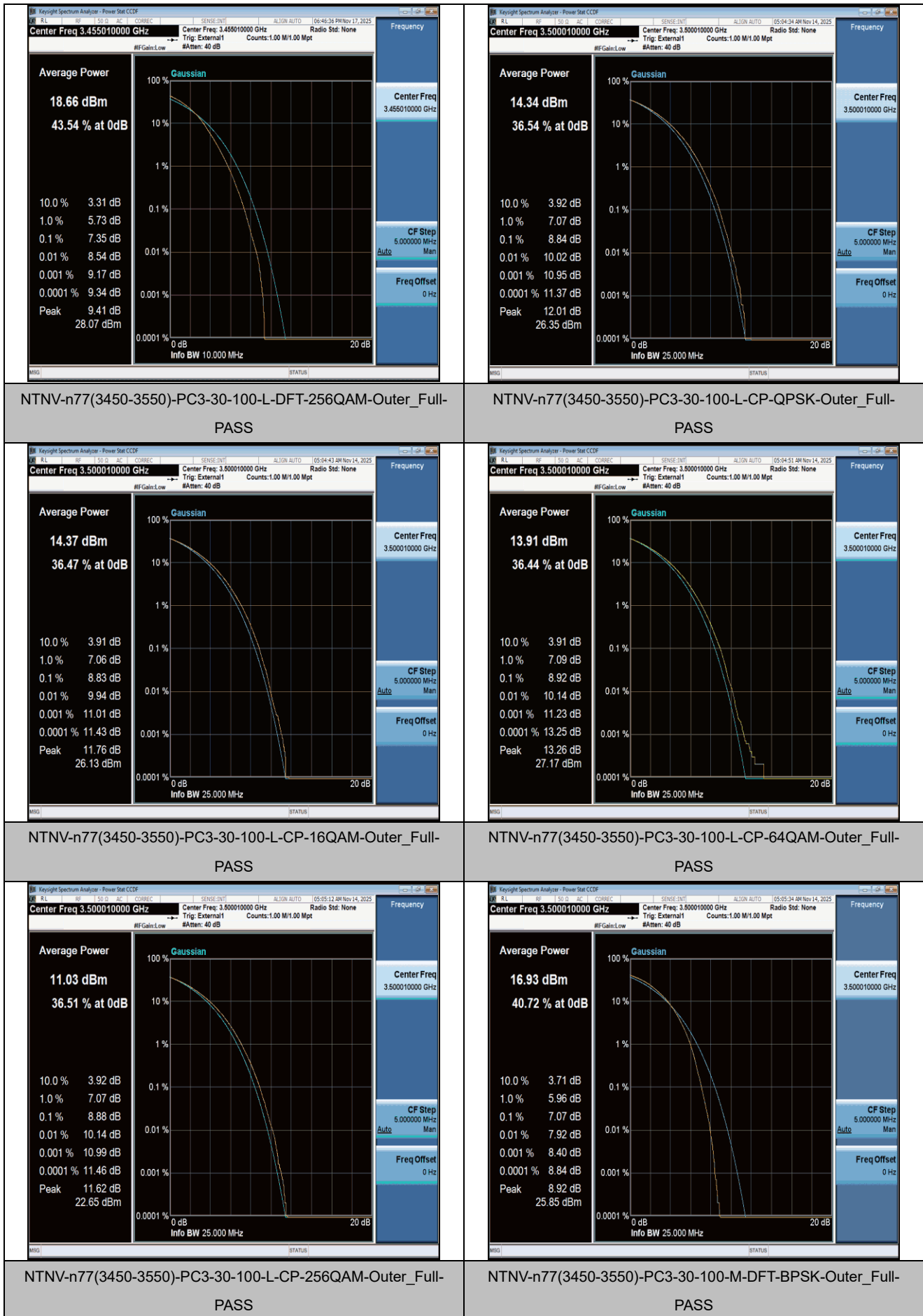
Peak-to-Average Ratio(CCDF)

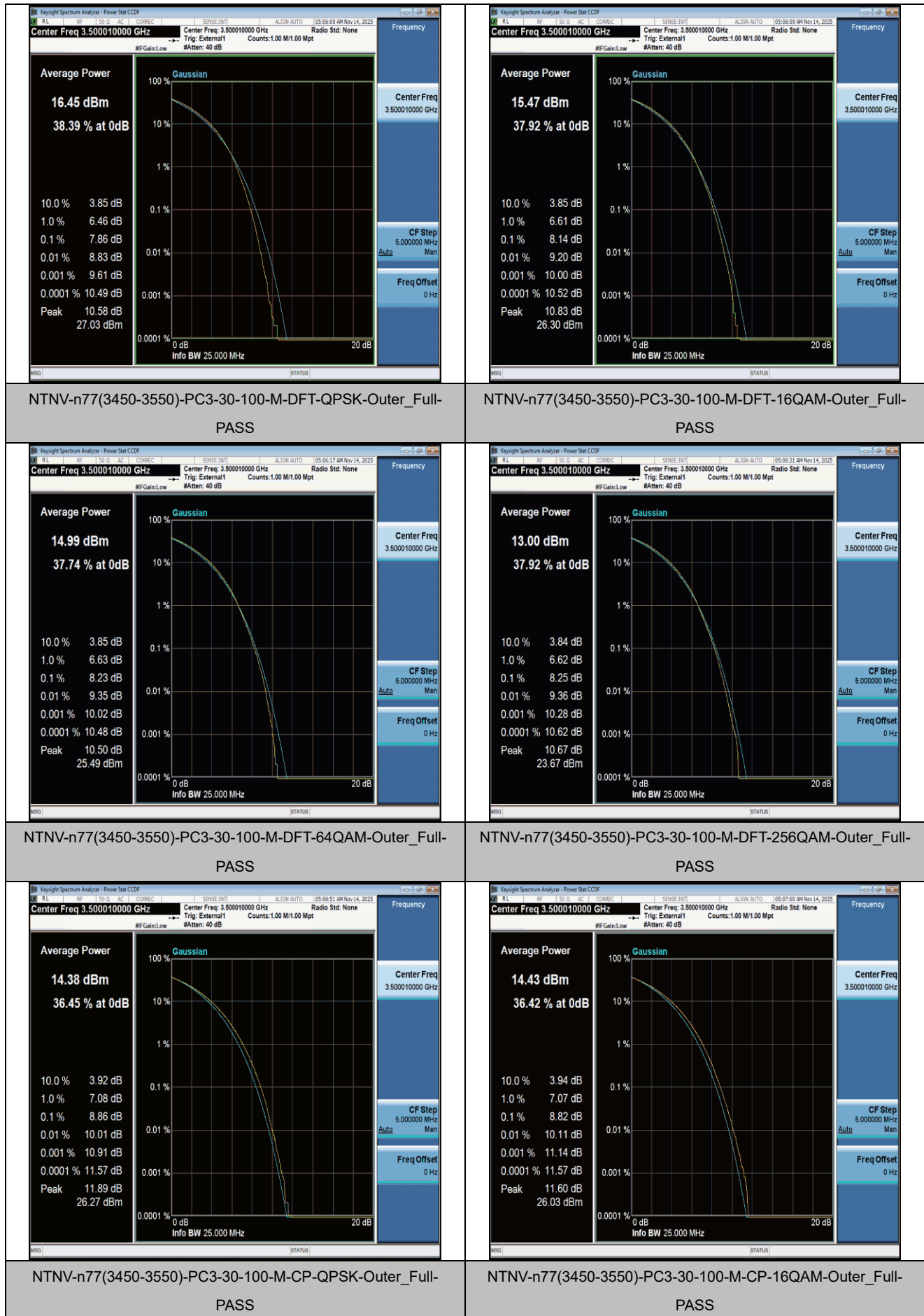
Test Result

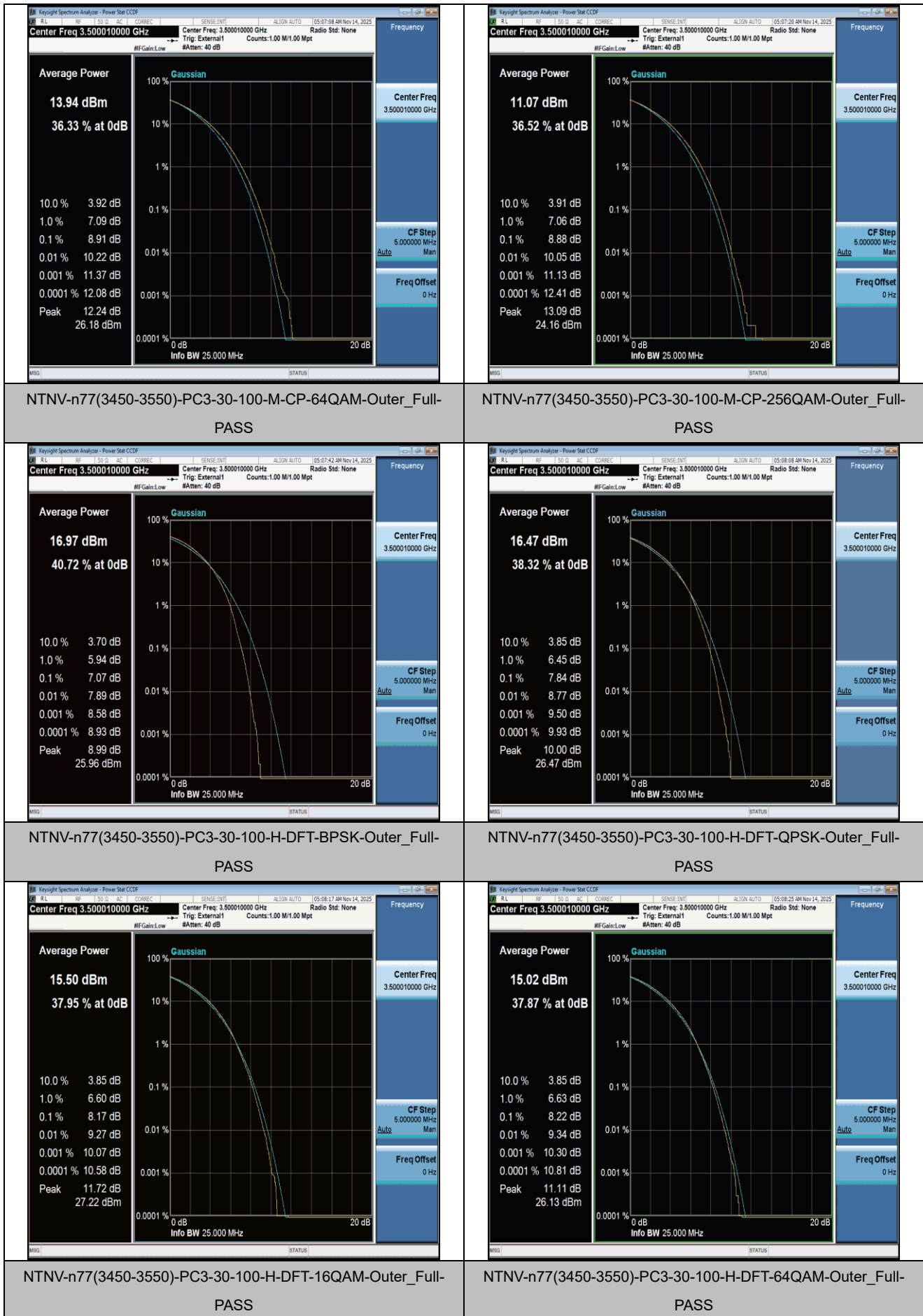
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
n77(3450-3550)	30	100	DFT-BPSK	L	Outer_Full	7.08	≤13dB	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Outer_Full	7.84	≤13dB	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Outer_Full	9.57	≤13dB	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Outer_Full	8.25	≤13dB	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Outer_Full	7.35	≤13dB	PASS
n77(3450-3550)	30	100	CP-QPSK	L	Outer_Full	8.84	≤13dB	PASS
n77(3450-3550)	30	100	CP-16QAM	L	Outer_Full	8.83	≤13dB	PASS
n77(3450-3550)	30	100	CP-64QAM	L	Outer_Full	8.92	≤13dB	PASS
n77(3450-3550)	30	100	CP-256QAM	L	Outer_Full	8.88	≤13dB	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	7.07	≤13dB	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Outer_Full	7.86	≤13dB	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Outer_Full	8.14	≤13dB	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Outer_Full	8.23	≤13dB	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	8.25	≤13dB	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	8.86	≤13dB	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Outer_Full	8.82	≤13dB	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Outer_Full	8.91	≤13dB	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Outer_Full	8.88	≤13dB	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Outer_Full	7.07	≤13dB	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Outer_Full	7.84	≤13dB	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Outer_Full	8.17	≤13dB	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Outer_Full	8.22	≤13dB	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Outer_Full	8.21	≤13dB	PASS
n77(3450-3550)	30	100	CP-QPSK	H	Outer_Full	8.86	≤13dB	PASS
n77(3450-3550)	30	100	CP-16QAM	H	Outer_Full	8.89	≤13dB	PASS
n77(3450-3550)	30	100	CP-64QAM	H	Outer_Full	8.91	≤13dB	PASS
n77(3450-3550)	30	100	CP-256QAM	H	Outer_Full	8.87	≤13dB	PASS

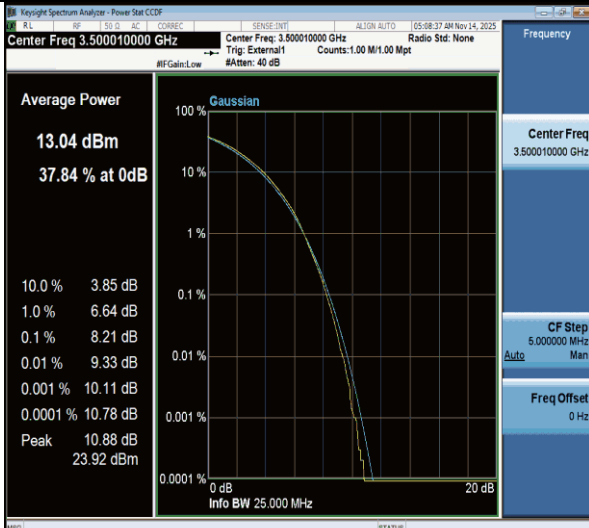
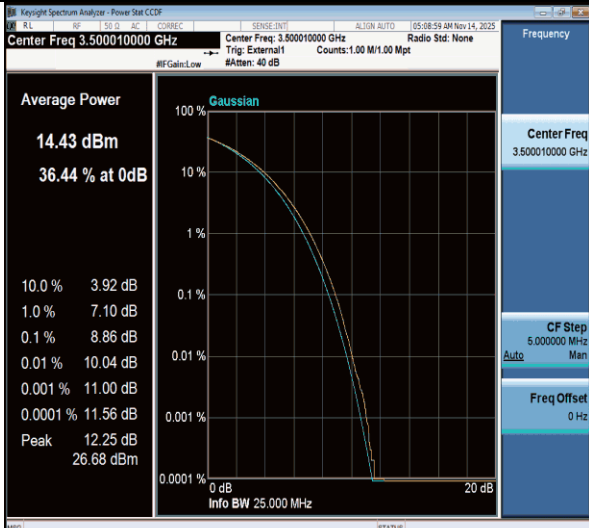
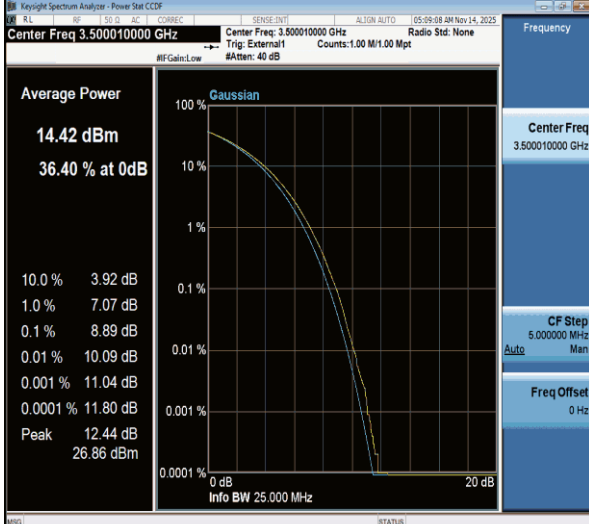
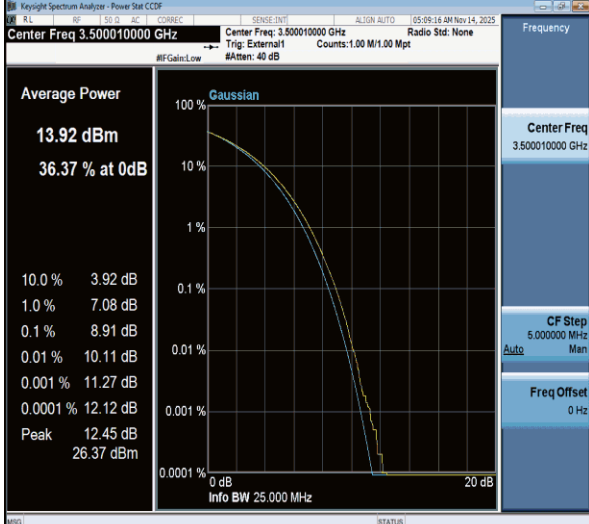
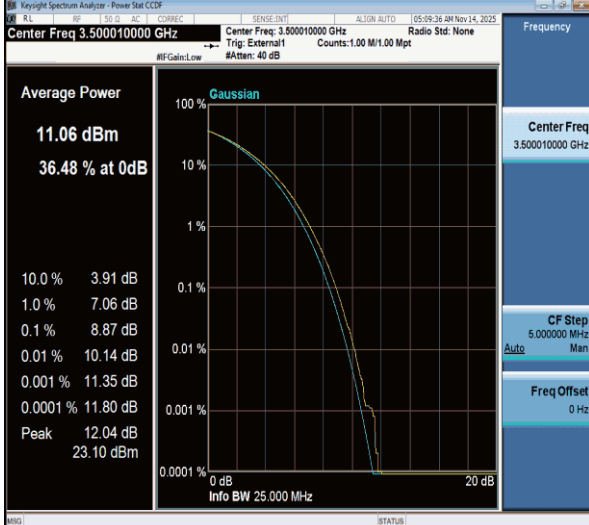
Test Graphs









	
NTNV-n77(3450-3550)-PC3-30-100-H-DFT-256QAM-Outer_Full- PASS	NTNV-n77(3450-3550)-PC3-30-100-H-CP-QPSK-Outer_Full- PASS
	
NTNV-n77(3450-3550)-PC3-30-100-H-CP-16QAM-Outer_Full- PASS	NTNV-n77(3450-3550)-PC3-30-100-H-CP-64QAM-Outer_Full- PASS
	
NTNV-n77(3450-3550)-PC3-30-100-H-CP-256QAM-Outer_Full- PASS	

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	8.6083	9.767	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	8.5756	9.707	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	8.6014	9.678	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	8.5707	9.891	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	8.6083	9.727	PASS
n77(3450-3550)	30	10	CP-QPSK	L	Outer_Full	8.5892	9.838	PASS
n77(3450-3550)	30	10	CP-16QAM	L	Outer_Full	8.5926	9.776	PASS
n77(3450-3550)	30	10	CP-64QAM	L	Outer_Full	8.5919	9.957	PASS
n77(3450-3550)	30	10	CP-256QAM	L	Outer_Full	8.5716	9.912	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Outer_Full	8.5603	9.628	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Outer_Full	8.5692	9.709	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Outer_Full	8.5783	9.755	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Outer_Full	8.5909	9.810	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Outer_Full	8.5738	9.716	PASS
n77(3450-3550)	30	10	CP-QPSK	M	Outer_Full	8.5830	9.890	PASS
n77(3450-3550)	30	10	CP-16QAM	M	Outer_Full	8.5907	9.874	PASS
n77(3450-3550)	30	10	CP-64QAM	M	Outer_Full	8.5883	9.798	PASS
n77(3450-3550)	30	10	CP-256QAM	M	Outer_Full	8.5987	9.922	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Outer_Full	8.5791	9.518	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Outer_Full	8.6121	9.643	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Outer_Full	8.5844	9.649	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Outer_Full	8.5811	9.741	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Outer_Full	8.5744	9.766	PASS
n77(3450-3550)	30	10	CP-QPSK	H	Outer_Full	8.5841	9.797	PASS
n77(3450-3550)	30	10	CP-16QAM	H	Outer_Full	8.5890	9.716	PASS
n77(3450-3550)	30	10	CP-64QAM	H	Outer_Full	8.5957	9.890	PASS
n77(3450-3550)	30	10	CP-256QAM	H	Outer_Full	8.5884	9.591	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Outer_Full	17.819	19.23	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Outer_Full	17.820	19.22	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Outer_Full	17.812	19.20	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Outer_Full	17.839	19.25	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Outer_Full	17.850	19.30	PASS
n77(3450-3550)	30	20	CP-QPSK	L	Outer_Full	18.225	19.89	PASS
n77(3450-3550)	30	20	CP-16QAM	L	Outer_Full	18.219	19.64	PASS
n77(3450-3550)	30	20	CP-64QAM	L	Outer_Full	18.227	19.63	PASS
n77(3450-3550)	30	20	CP-256QAM	L	Outer_Full	18.213	19.64	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Outer_Full	17.833	18.98	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Outer_Full	17.844	19.32	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Outer_Full	17.853	19.29	PASS

n77(3450-3550)	30	20	DFT-64QAM	M	Outer_Full	17.811	19.11	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Outer_Full	17.866	19.23	PASS
n77(3450-3550)	30	20	CP-QPSK	M	Outer_Full	18.232	19.58	PASS
n77(3450-3550)	30	20	CP-16QAM	M	Outer_Full	18.167	19.67	PASS
n77(3450-3550)	30	20	CP-64QAM	M	Outer_Full	18.213	19.73	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Outer_Full	18.195	19.68	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Outer_Full	17.820	19.02	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Outer_Full	17.816	19.50	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Outer_Full	17.831	19.37	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Outer_Full	17.829	19.14	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Outer_Full	17.829	19.17	PASS
n77(3450-3550)	30	20	CP-QPSK	H	Outer_Full	18.213	19.71	PASS
n77(3450-3550)	30	20	CP-16QAM	H	Outer_Full	18.222	19.72	PASS
n77(3450-3550)	30	20	CP-64QAM	H	Outer_Full	18.202	19.85	PASS
n77(3450-3550)	30	20	CP-256QAM	H	Outer_Full	18.242	19.65	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Outer_Full	26.796	28.62	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Outer_Full	26.776	28.41	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Outer_Full	26.803	28.50	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Outer_Full	26.799	28.55	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Outer_Full	26.819	28.62	PASS
n77(3450-3550)	30	30	CP-QPSK	L	Outer_Full	27.854	29.63	PASS
n77(3450-3550)	30	30	CP-16QAM	L	Outer_Full	27.828	29.73	PASS
n77(3450-3550)	30	30	CP-64QAM	L	Outer_Full	27.836	29.29	PASS
n77(3450-3550)	30	30	CP-256QAM	L	Outer_Full	27.846	29.66	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Outer_Full	26.785	28.50	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Outer_Full	26.795	28.37	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Outer_Full	26.818	28.42	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Outer_Full	26.828	28.44	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Outer_Full	26.844	28.42	PASS
n77(3450-3550)	30	30	CP-QPSK	M	Outer_Full	27.847	29.68	PASS
n77(3450-3550)	30	30	CP-16QAM	M	Outer_Full	27.876	29.87	PASS
n77(3450-3550)	30	30	CP-64QAM	M	Outer_Full	27.857	29.52	PASS
n77(3450-3550)	30	30	CP-256QAM	M	Outer_Full	27.884	29.48	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Outer_Full	26.818	28.56	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Outer_Full	26.803	28.55	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Outer_Full	26.820	28.38	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Outer_Full	26.829	28.77	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Outer_Full	26.778	28.44	PASS
n77(3450-3550)	30	30	CP-QPSK	H	Outer_Full	27.871	29.87	PASS
n77(3450-3550)	30	30	CP-16QAM	H	Outer_Full	27.830	29.76	PASS
n77(3450-3550)	30	30	CP-64QAM	H	Outer_Full	27.816	29.44	PASS
n77(3450-3550)	30	30	CP-256QAM	H	Outer_Full	27.836	29.61	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Outer_Full	35.730	37.67	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Outer_Full	35.751	37.49	PASS

n77(3450-3550)	30	40	DFT-16QAM	L	Outer_Full	35.736	37.57	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Outer_Full	35.832	37.55	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Outer_Full	35.720	37.80	PASS
n77(3450-3550)	30	40	CP-QPSK	L	Outer_Full	37.787	39.90	PASS
n77(3450-3550)	30	40	CP-16QAM	L	Outer_Full	37.795	39.75	PASS
n77(3450-3550)	30	40	CP-64QAM	L	Outer_Full	37.810	39.99	PASS
n77(3450-3550)	30	40	CP-256QAM	L	Outer_Full	37.853	39.66	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Outer_Full	35.726	37.66	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Outer_Full	35.786	37.79	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Outer_Full	35.736	37.59	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Outer_Full	35.787	37.69	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Outer_Full	35.786	37.61	PASS
n77(3450-3550)	30	40	CP-QPSK	M	Outer_Full	37.857	39.94	PASS
n77(3450-3550)	30	40	CP-16QAM	M	Outer_Full	37.792	39.68	PASS
n77(3450-3550)	30	40	CP-64QAM	M	Outer_Full	37.867	39.76	PASS
n77(3450-3550)	30	40	CP-256QAM	M	Outer_Full	37.847	39.72	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Outer_Full	35.734	37.47	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Outer_Full	35.807	37.72	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Outer_Full	35.732	37.61	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Outer_Full	35.761	37.78	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Outer_Full	35.748	37.70	PASS
n77(3450-3550)	30	40	CP-QPSK	H	Outer_Full	37.851	39.85	PASS
n77(3450-3550)	30	40	CP-16QAM	H	Outer_Full	37.846	39.86	PASS
n77(3450-3550)	30	40	CP-64QAM	H	Outer_Full	37.819	39.58	PASS
n77(3450-3550)	30	40	CP-256QAM	H	Outer_Full	37.824	39.86	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Outer_Full	45.786	47.99	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Outer_Full	45.681	47.79	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Outer_Full	45.723	47.92	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Outer_Full	45.731	47.99	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Outer_Full	45.733	48.07	PASS
n77(3450-3550)	30	50	CP-QPSK	L	Outer_Full	47.418	49.70	PASS
n77(3450-3550)	30	50	CP-16QAM	L	Outer_Full	47.421	49.56	PASS
n77(3450-3550)	30	50	CP-64QAM	L	Outer_Full	47.420	49.72	PASS
n77(3450-3550)	30	50	CP-256QAM	L	Outer_Full	47.458	49.58	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Outer_Full	45.748	47.68	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Outer_Full	45.760	48.08	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Outer_Full	45.746	47.88	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Outer_Full	45.739	47.89	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Outer_Full	45.773	47.69	PASS
n77(3450-3550)	30	50	CP-QPSK	M	Outer_Full	47.450	49.71	PASS
n77(3450-3550)	30	50	CP-16QAM	M	Outer_Full	47.524	49.67	PASS
n77(3450-3550)	30	50	CP-64QAM	M	Outer_Full	47.418	49.69	PASS
n77(3450-3550)	30	50	CP-256QAM	M	Outer_Full	47.454	49.48	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Outer_Full	45.795	47.89	PASS

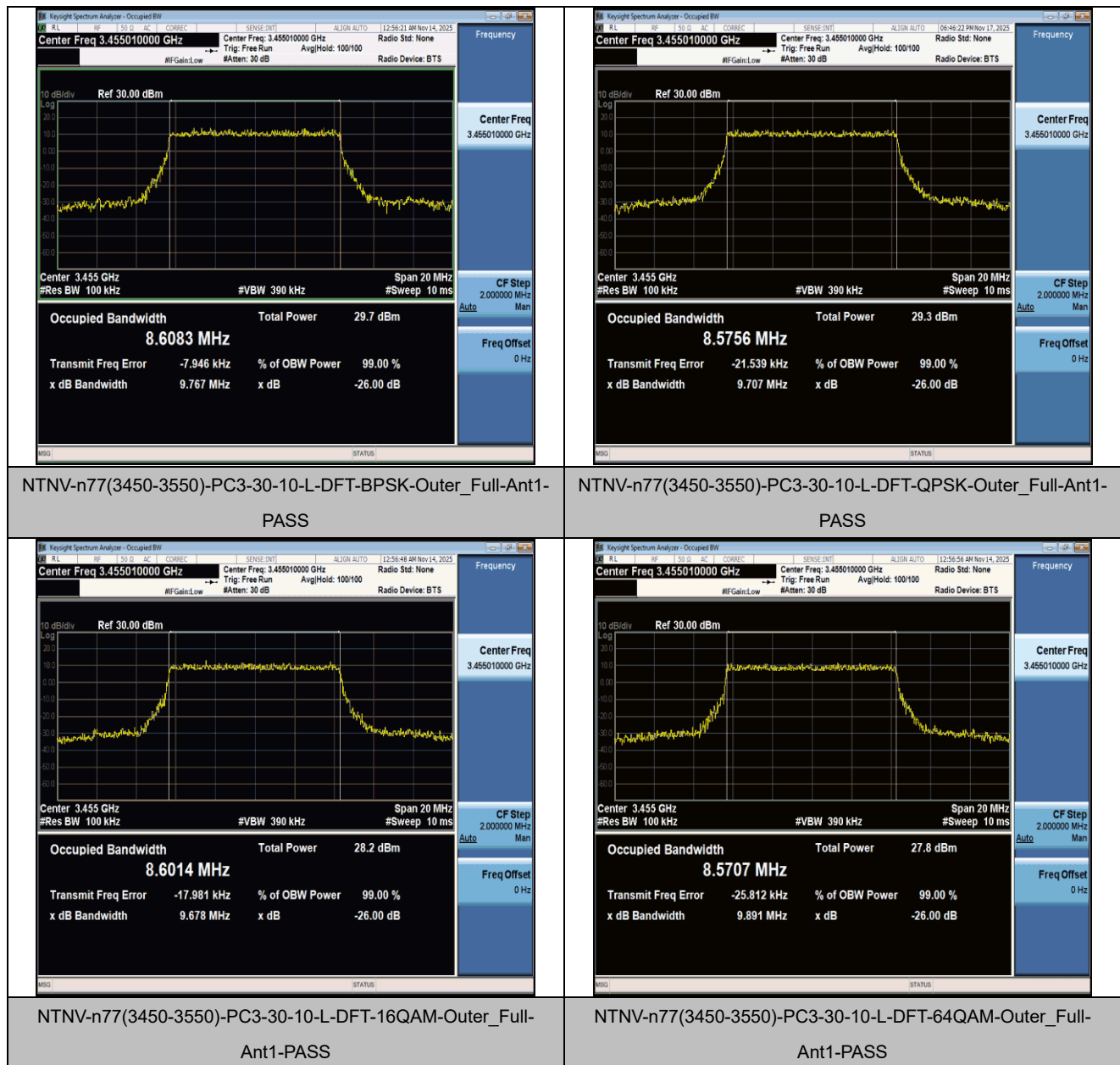
n77(3450-3550)	30	50	DFT-QPSK	H	Outer_Full	45.761	47.92	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Outer_Full	45.804	47.98	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Outer_Full	45.761	47.98	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Outer_Full	45.703	47.74	PASS
n77(3450-3550)	30	50	CP-QPSK	H	Outer_Full	47.514	49.77	PASS
n77(3450-3550)	30	50	CP-16QAM	H	Outer_Full	47.464	49.88	PASS
n77(3450-3550)	30	50	CP-64QAM	H	Outer_Full	47.444	49.57	PASS
n77(3450-3550)	30	50	CP-256QAM	H	Outer_Full	47.467	49.59	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Outer_Full	57.865	60.12	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Outer_Full	57.868	60.48	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Outer_Full	57.813	60.43	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Outer_Full	57.810	60.33	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Outer_Full	57.806	59.94	PASS
n77(3450-3550)	30	60	CP-QPSK	L	Outer_Full	57.776	60.43	PASS
n77(3450-3550)	30	60	CP-16QAM	L	Outer_Full	57.812	60.20	PASS
n77(3450-3550)	30	60	CP-64QAM	L	Outer_Full	57.751	60.20	PASS
n77(3450-3550)	30	60	CP-256QAM	L	Outer_Full	57.768	60.11	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Outer_Full	57.836	60.30	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Outer_Full	57.909	60.19	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Outer_Full	57.922	60.30	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Outer_Full	57.848	60.32	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Outer_Full	57.921	60.25	PASS
n77(3450-3550)	30	60	CP-QPSK	M	Outer_Full	57.806	60.14	PASS
n77(3450-3550)	30	60	CP-16QAM	M	Outer_Full	57.850	60.25	PASS
n77(3450-3550)	30	60	CP-64QAM	M	Outer_Full	57.798	60.59	PASS
n77(3450-3550)	30	60	CP-256QAM	M	Outer_Full	57.843	60.20	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Outer_Full	57.830	60.28	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Outer_Full	57.953	60.28	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Outer_Full	57.928	60.30	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Outer_Full	57.856	60.42	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Outer_Full	57.871	60.41	PASS
n77(3450-3550)	30	60	CP-QPSK	H	Outer_Full	57.752	60.40	PASS
n77(3450-3550)	30	60	CP-16QAM	H	Outer_Full	57.810	60.29	PASS
n77(3450-3550)	30	60	CP-64QAM	H	Outer_Full	57.765	60.11	PASS
n77(3450-3550)	30	60	CP-256QAM	H	Outer_Full	57.865	60.33	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Outer_Full	64.180	66.39	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Outer_Full	64.249	66.98	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Outer_Full	64.249	66.84	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Outer_Full	64.234	66.83	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Outer_Full	64.207	66.70	PASS
n77(3450-3550)	30	70	CP-QPSK	L	Outer_Full	67.390	70.17	PASS
n77(3450-3550)	30	70	CP-16QAM	L	Outer_Full	67.464	69.96	PASS
n77(3450-3550)	30	70	CP-64QAM	L	Outer_Full	67.375	69.79	PASS
n77(3450-3550)	30	70	CP-256QAM	L	Outer_Full	67.481	70.14	PASS

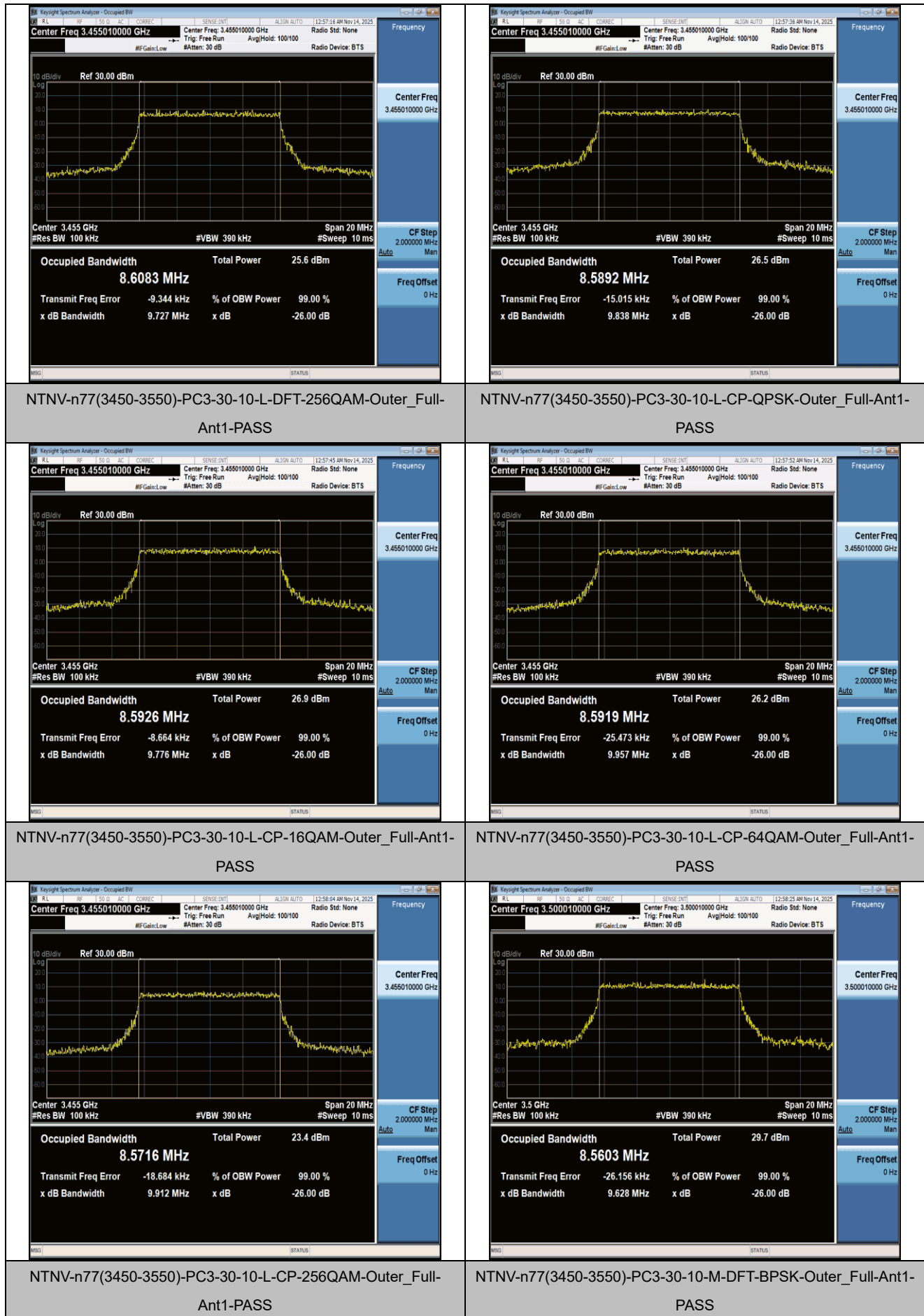
n77(3450-3550)	30	70	DFT-BPSK	M	Outer_Full	64.238	67.11	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Outer_Full	64.223	66.60	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Outer_Full	64.173	66.59	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Outer_Full	64.266	66.81	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Outer_Full	64.260	66.85	PASS
n77(3450-3550)	30	70	CP-QPSK	M	Outer_Full	67.426	70.03	PASS
n77(3450-3550)	30	70	CP-16QAM	M	Outer_Full	67.504	70.34	PASS
n77(3450-3550)	30	70	CP-64QAM	M	Outer_Full	67.468	70.01	PASS
n77(3450-3550)	30	70	CP-256QAM	M	Outer_Full	67.401	69.95	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Outer_Full	64.254	66.86	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Outer_Full	64.347	67.00	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Outer_Full	64.171	66.81	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Outer_Full	64.274	66.53	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Outer_Full	64.246	66.74	PASS
n77(3450-3550)	30	70	CP-QPSK	H	Outer_Full	67.401	70.14	PASS
n77(3450-3550)	30	70	CP-16QAM	H	Outer_Full	67.412	70.25	PASS
n77(3450-3550)	30	70	CP-64QAM	H	Outer_Full	67.439	70.18	PASS
n77(3450-3550)	30	70	CP-256QAM	H	Outer_Full	67.495	69.90	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Outer_Full	77.101	79.87	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Outer_Full	77.121	79.84	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Outer_Full	77.094	80.07	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Outer_Full	77.050	80.04	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Outer_Full	77.120	80.03	PASS
n77(3450-3550)	30	80	CP-QPSK	L	Outer_Full	77.424	80.10	PASS
n77(3450-3550)	30	80	CP-16QAM	L	Outer_Full	77.337	80.35	PASS
n77(3450-3550)	30	80	CP-64QAM	L	Outer_Full	77.473	80.33	PASS
n77(3450-3550)	30	80	CP-256QAM	L	Outer_Full	77.380	80.32	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Outer_Full	77.129	80.21	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Outer_Full	77.127	80.24	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Outer_Full	77.093	79.92	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Outer_Full	77.142	80.03	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Outer_Full	77.202	79.86	PASS
n77(3450-3550)	30	80	CP-QPSK	M	Outer_Full	77.443	80.35	PASS
n77(3450-3550)	30	80	CP-16QAM	M	Outer_Full	77.463	80.62	PASS
n77(3450-3550)	30	80	CP-64QAM	M	Outer_Full	77.428	80.56	PASS
n77(3450-3550)	30	80	CP-256QAM	M	Outer_Full	77.368	80.21	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Outer_Full	77.201	80.07	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Outer_Full	77.145	80.03	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Outer_Full	77.123	80.03	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Outer_Full	77.110	79.95	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Outer_Full	77.179	80.20	PASS
n77(3450-3550)	30	80	CP-QPSK	H	Outer_Full	77.486	80.52	PASS
n77(3450-3550)	30	80	CP-16QAM	H	Outer_Full	77.488	80.59	PASS
n77(3450-3550)	30	80	CP-64QAM	H	Outer_Full	77.556	80.63	PASS

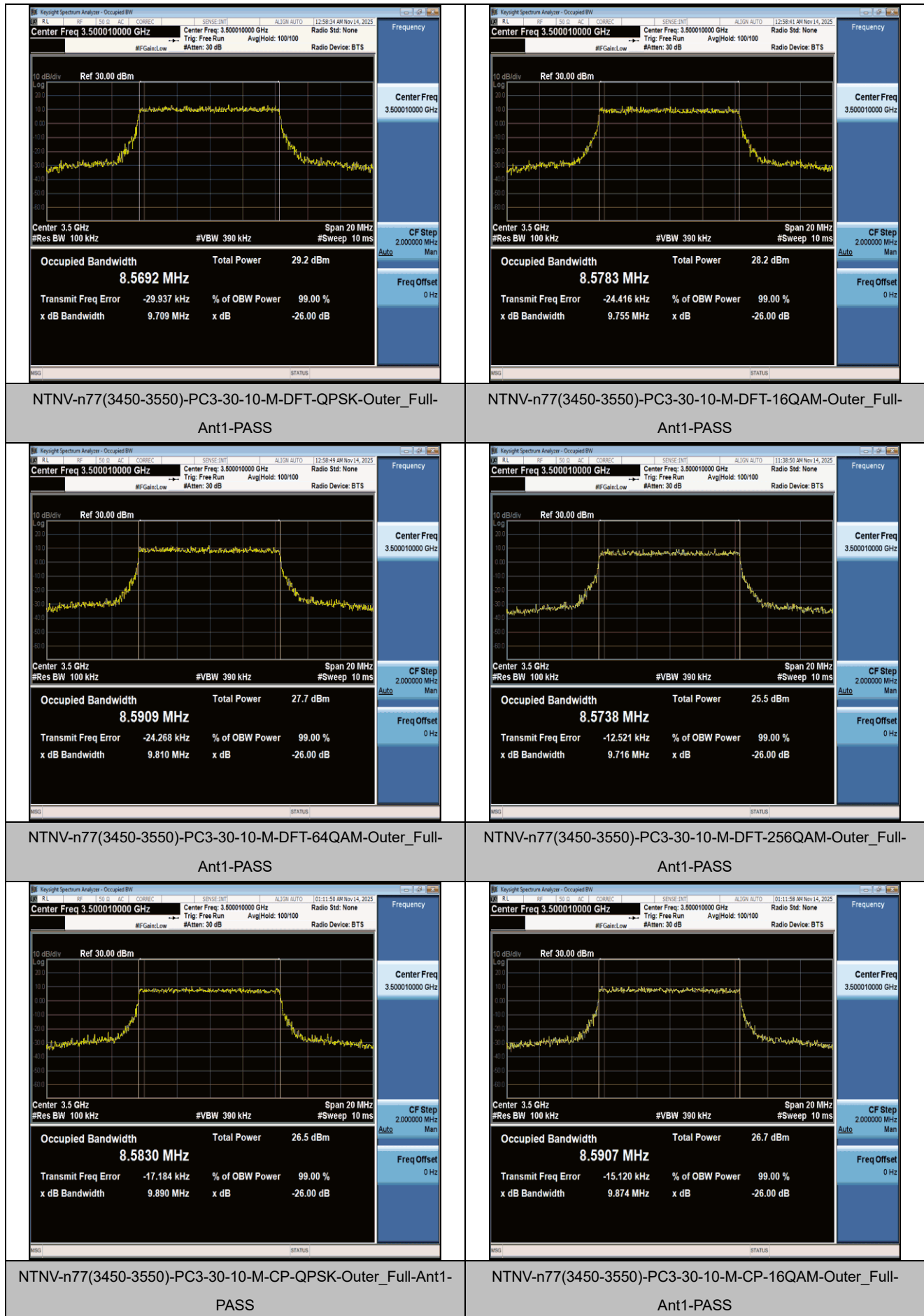
n77(3450-3550)	30	80	CP-256QAM	H	Outer_Full	77.401	80.05	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Outer_Full	86.728	89.81	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Outer_Full	86.804	89.91	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Outer_Full	86.684	89.89	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Outer_Full	86.621	89.87	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Outer_Full	86.658	89.84	PASS
n77(3450-3550)	30	90	CP-QPSK	L	Outer_Full	87.341	90.54	PASS
n77(3450-3550)	30	90	CP-16QAM	L	Outer_Full	87.451	90.76	PASS
n77(3450-3550)	30	90	CP-64QAM	L	Outer_Full	87.484	90.79	PASS
n77(3450-3550)	30	90	CP-256QAM	L	Outer_Full	87.469	90.61	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Outer_Full	86.816	89.94	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Outer_Full	86.701	89.78	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Outer_Full	86.846	89.99	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Outer_Full	87.003	89.67	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Outer_Full	86.688	89.92	PASS
n77(3450-3550)	30	90	CP-QPSK	M	Outer_Full	87.332	90.74	PASS
n77(3450-3550)	30	90	CP-16QAM	M	Outer_Full	87.501	90.55	PASS
n77(3450-3550)	30	90	CP-64QAM	M	Outer_Full	87.299	90.54	PASS
n77(3450-3550)	30	90	CP-256QAM	M	Outer_Full	87.521	90.64	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Outer_Full	86.782	90.06	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Outer_Full	86.780	90.17	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Outer_Full	86.832	89.86	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Outer_Full	86.615	89.99	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Outer_Full	86.745	89.76	PASS
n77(3450-3550)	30	90	CP-QPSK	H	Outer_Full	87.523	90.67	PASS
n77(3450-3550)	30	90	CP-16QAM	H	Outer_Full	87.483	91.03	PASS
n77(3450-3550)	30	90	CP-64QAM	H	Outer_Full	87.472	90.68	PASS
n77(3450-3550)	30	90	CP-256QAM	H	Outer_Full	87.456	90.67	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Outer_Full	96.444	99.88	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Outer_Full	96.611	99.76	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Outer_Full	96.492	99.87	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Outer_Full	96.492	99.59	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Outer_Full	96.241	100.0	PASS
n77(3450-3550)	30	100	CP-QPSK	L	Outer_Full	97.586	101.0	PASS
n77(3450-3550)	30	100	CP-16QAM	L	Outer_Full	97.528	100.9	PASS
n77(3450-3550)	30	100	CP-64QAM	L	Outer_Full	97.483	100.7	PASS
n77(3450-3550)	30	100	CP-256QAM	L	Outer_Full	97.440	100.7	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	96.407	99.76	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Outer_Full	96.593	99.69	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Outer_Full	96.454	99.87	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Outer_Full	96.379	99.81	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	96.297	99.61	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	97.429	100.7	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Outer_Full	97.522	100.7	PASS

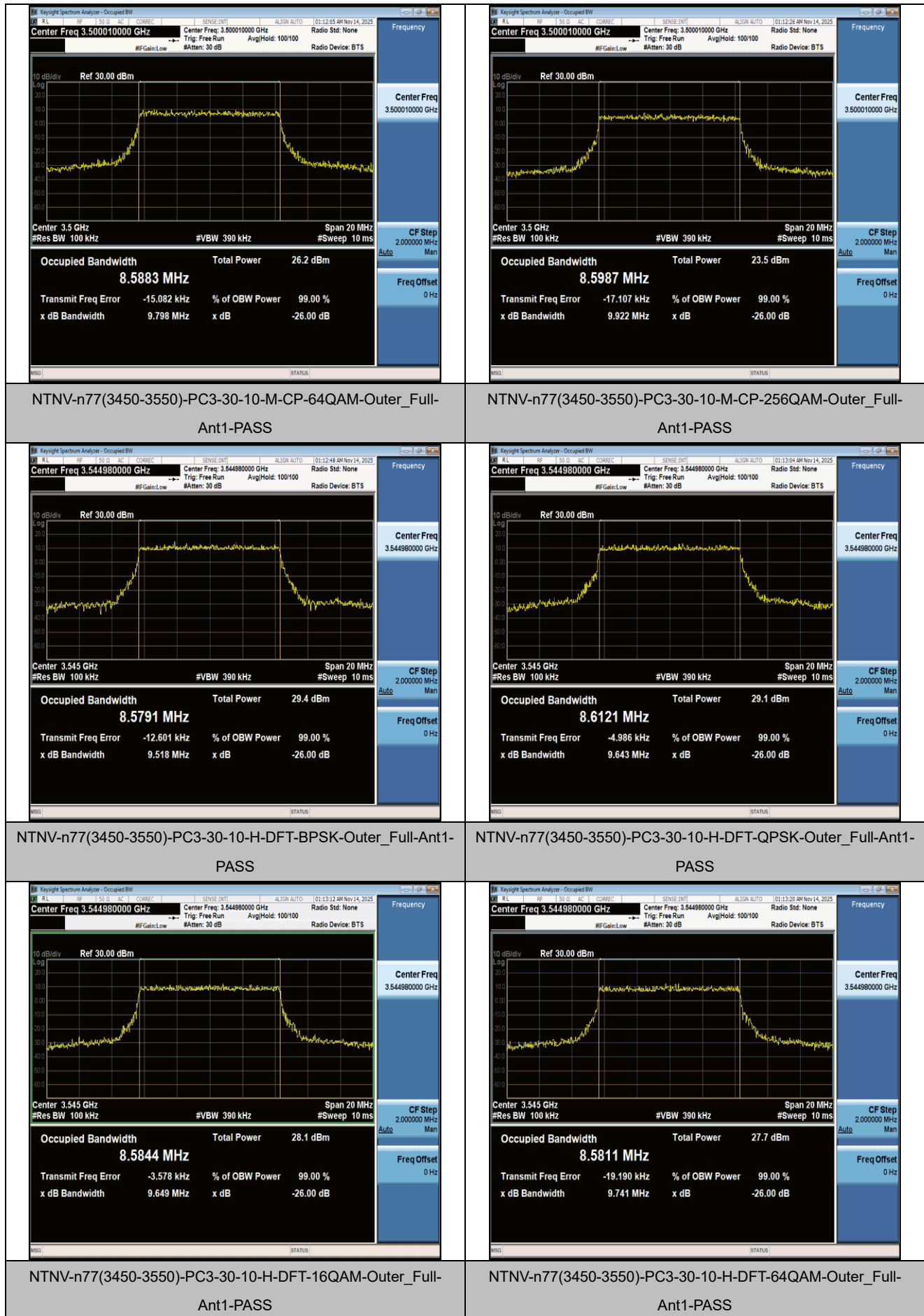
n77(3450-3550)	30	100	CP-64QAM	M	Outer_Full	97.531	100.9	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Outer_Full	97.382	100.8	PASS
n77(3450-3550)	30	100	DFT-BPSK	H	Outer_Full	96.336	99.70	PASS
n77(3450-3550)	30	100	DFT-QPSK	H	Outer_Full	96.450	99.67	PASS
n77(3450-3550)	30	100	DFT-16QAM	H	Outer_Full	96.472	99.90	PASS
n77(3450-3550)	30	100	DFT-64QAM	H	Outer_Full	96.379	99.75	PASS
n77(3450-3550)	30	100	DFT-256QAM	H	Outer_Full	96.390	99.78	PASS
n77(3450-3550)	30	100	CP-QPSK	H	Outer_Full	97.501	100.9	PASS
n77(3450-3550)	30	100	CP-16QAM	H	Outer_Full	97.447	100.8	PASS
n77(3450-3550)	30	100	CP-64QAM	H	Outer_Full	97.603	100.9	PASS
n77(3450-3550)	30	100	CP-256QAM	H	Outer_Full	97.419	100.7	PASS

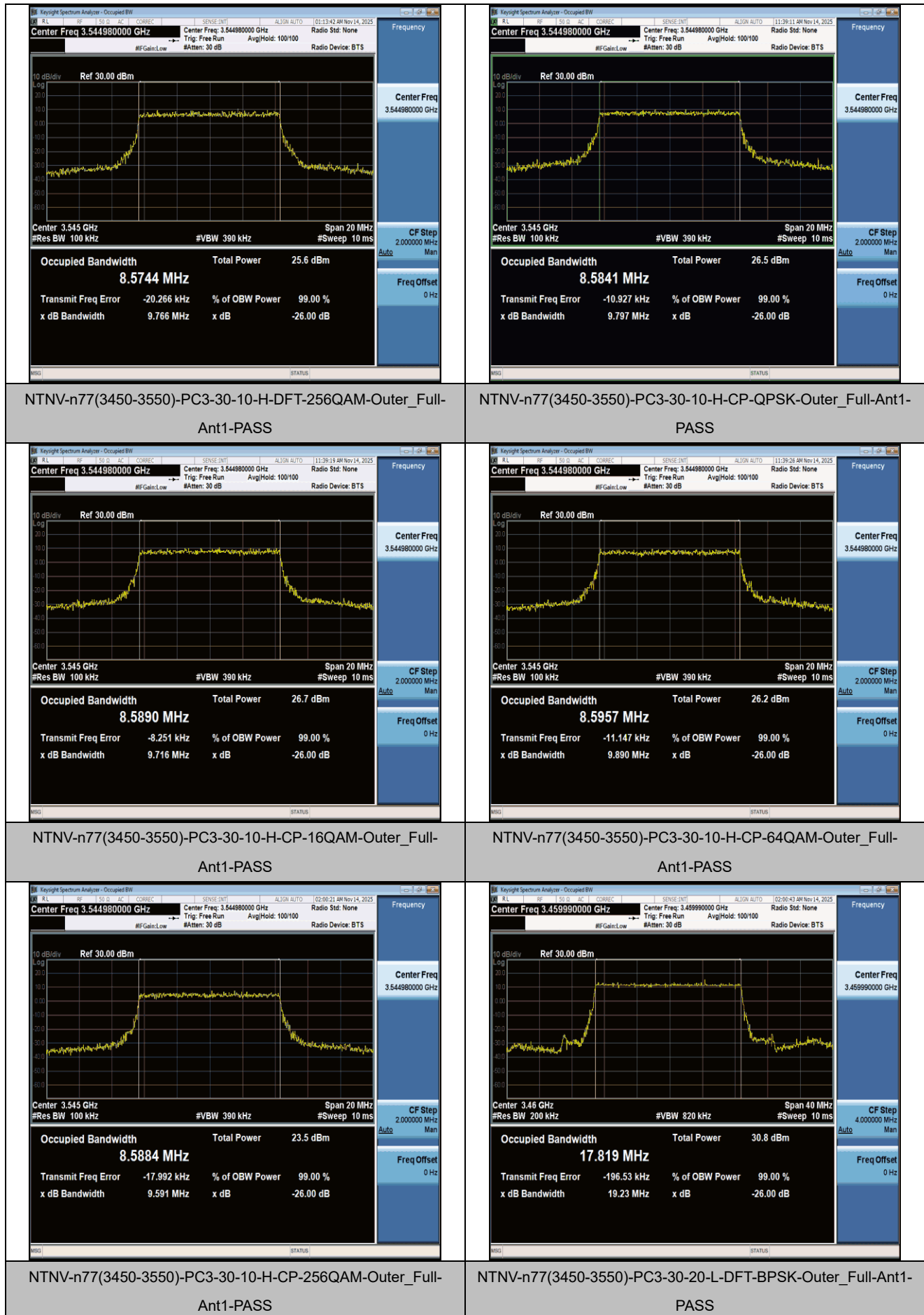
Test Graphs











Keylight Spectrum Analyzer - Occupied BW Center Freq 3.459990000 GHz Center Freq: 3.459990000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center Freq 3.459990000 GHz Center Freq 3.459990000 GHz Center 3.46 GHz #Res BW 200 kHz #VBW 820 kHz Span 40 MHz #Sweep 10 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 17.820 MHz Total Power 30.3 dBm Transmit Freq Error -211.83 kHz % of OBW Power 99.00 % x dB Bandwidth 19.22 MHz x dB -26.00 dB Freq Offset 0 Hz MMS (STATUS)	Keylight Spectrum Analyzer - Occupied BW Center Freq 3.459990000 GHz Center Freq: 3.459990000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center Freq 3.459990000 GHz Center Freq 3.459990000 GHz Center 3.46 GHz #Res BW 200 kHz #VBW 820 kHz Span 40 MHz #Sweep 10 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 17.812 MHz Total Power 29.2 dBm Transmit Freq Error -202.35 kHz % of OBW Power 99.00 % x dB Bandwidth 19.20 MHz x dB -26.00 dB Freq Offset 0 Hz MMS (STATUS)
NTNV-n77(3450-3550)-PC3-30-20-L-DFT-QPSK-Outer_Full-Ant1-PASS	NTNV-n77(3450-3550)-PC3-30-20-L-DFT-16QAM-Outer_Full-Ant1-PASS
Keylight Spectrum Analyzer - Occupied BW Center Freq 3.459990000 GHz Center Freq: 3.459990000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center Freq 3.459990000 GHz Center Freq 3.459990000 GHz Center 3.46 GHz #Res BW 200 kHz #VBW 820 kHz Span 40 MHz #Sweep 10 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 17.839 MHz Total Power 28.8 dBm Transmit Freq Error -220.71 kHz % of OBW Power 99.00 % x dB Bandwidth 19.25 MHz x dB -26.00 dB Freq Offset 0 Hz MMS (STATUS)	Keylight Spectrum Analyzer - Occupied BW Center Freq 3.459990000 GHz Center Freq: 3.459990000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center Freq 3.459990000 GHz Center Freq 3.459990000 GHz Center 3.46 GHz #Res BW 200 kHz #VBW 820 kHz Span 40 MHz #Sweep 10 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 17.850 MHz Total Power 26.6 dBm Transmit Freq Error -196.57 kHz % of OBW Power 99.00 % x dB Bandwidth 19.30 MHz x dB -26.00 dB Freq Offset 0 Hz MMS (STATUS)
NTNV-n77(3450-3550)-PC3-30-20-L-DFT-64QAM-Outer_Full-Ant1-PASS	NTNV-n77(3450-3550)-PC3-30-20-L-DFT-256QAM-Outer_Full-Ant1-PASS
Keylight Spectrum Analyzer - Occupied BW Center Freq 3.459990000 GHz Center Freq: 3.459990000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center Freq 3.459990000 GHz Center Freq 3.459990000 GHz Center 3.46 GHz #Res BW 200 kHz #VBW 820 kHz Span 40 MHz #Sweep 10 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 18.225 MHz Total Power 27.5 dBm Transmit Freq Error -18.896 kHz % of OBW Power 99.00 % x dB Bandwidth 19.89 MHz x dB -26.00 dB Freq Offset 0 Hz MMS (STATUS)	Keylight Spectrum Analyzer - Occupied BW Center Freq 3.459990000 GHz Center Freq: 3.459990000 GHz Trig: Free Run Avg/Hold: 100/100 Radio Std: None Radio Device: BTS Center Freq 3.459990000 GHz Center Freq 3.459990000 GHz Center 3.46 GHz #Res BW 200 kHz #VBW 820 kHz Span 40 MHz #Sweep 10 ms CF Step 4.000000 MHz Auto Man Occupied Bandwidth 18.219 MHz Total Power 27.5 dBm Transmit Freq Error -14.947 kHz % of OBW Power 99.00 % x dB Bandwidth 19.64 MHz x dB -26.00 dB Freq Offset 0 Hz MMS (STATUS)
NTNV-n77(3450-3550)-PC3-30-20-L-CP-QPSK-Outer_Full-Ant1-PASS	NTNV-n77(3450-3550)-PC3-30-20-L-CP-16QAM-Outer_Full-Ant1-PASS

