

Effective (Isotropic) Radiated Power Output Data

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Gain (dBi)	E(I)RP (dBm)	Limit (dBm)	Verdict
n77(3700-3980)	30	10	DFT-BPSK	L	Inner_1RB_Left	25.66	1.88	27.54	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	L	Inner_1RB_Right	25.63	1.88	27.51	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	L	Inner_Full	25.46	1.88	27.34	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	L	Outer_Full	24.94	1.88	26.82	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Inner_1RB_Left	25.37	1.88	27.25	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Inner_1RB_Right	25.55	1.88	27.43	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Inner_Full	25.39	1.88	27.27	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	L	Outer_Full	24.79	1.88	26.67	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Inner_1RB_Left	24.23	1.88	26.11	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Inner_1RB_Right	24.31	1.88	26.19	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Inner_Full	24.45	1.88	26.33	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	L	Outer_Full	23.36	1.88	25.24	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Inner_1RB_Left	23.24	1.88	25.12	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Inner_1RB_Right	23.32	1.88	25.2	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Inner_Full	22.94	1.88	24.82	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	L	Outer_Full	22.97	1.88	24.85	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Inner_1RB_Left	20.83	1.88	22.71	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Inner_1RB_Right	20.93	1.88	22.81	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Inner_Full	20.95	1.88	22.83	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	L	Outer_Full	20.9	1.88	22.78	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Inner_1RB_Left	26.06	1.88	27.94	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Inner_1RB_Right	26.23	1.88	28.11	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Inner_Full	26.18	1.88	28.06	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	M	Outer_Full	25.58	1.88	27.46	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Inner_1RB_Left	26.16	1.88	28.04	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Inner_1RB_Right	26.26	1.88	28.14	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Inner_Full	26.1	1.88	27.98	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Outer_Full	25.15	1.88	27.03	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Inner_1RB_Left	24.96	1.88	26.84	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Inner_1RB_Right	25.22	1.88	27.1	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Inner_Full	25.07	1.88	26.95	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Outer_Full	24.15	1.88	26.03	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Inner_1RB_Left	23.59	1.88	25.47	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Inner_1RB_Right	23.76	1.88	25.64	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Inner_Full	23.61	1.88	25.49	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Outer_Full	23.55	1.88	25.43	30	PASS

n77(3700-3980)	30	10	DFT-256QAM	M	Inner_1RB_Left	21.41	1.88	23.29	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	M	Inner_1RB_Right	21.6	1.88	23.48	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	M	Inner_Full	21.45	1.88	23.33	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	M	Outer_Full	21.51	1.88	23.39	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Inner_1RB_Left	25.05	1.88	26.93	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Inner_1RB_Right	25.27	1.88	27.15	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Inner_Full	25.38	1.88	27.26	30	PASS
n77(3700-3980)	30	10	DFT-BPSK	H	Outer_Full	24.75	1.88	26.63	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Inner_1RB_Left	25.16	1.88	27.04	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Inner_1RB_Right	25.43	1.88	27.31	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Inner_Full	25.49	1.88	27.37	30	PASS
n77(3700-3980)	30	10	DFT-QPSK	H	Outer_Full	24.6	1.88	26.48	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Inner_1RB_Left	24.06	1.88	25.94	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Inner_1RB_Right	24.33	1.88	26.21	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Inner_Full	24.77	1.88	26.65	30	PASS
n77(3700-3980)	30	10	DFT-16QAM	H	Outer_Full	23.59	1.88	25.47	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Inner_1RB_Left	22.8	1.88	24.68	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Inner_1RB_Right	23.16	1.88	25.04	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Inner_Full	23.3	1.88	25.18	30	PASS
n77(3700-3980)	30	10	DFT-64QAM	H	Outer_Full	23.23	1.88	25.11	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Inner_1RB_Left	21.47	1.88	23.35	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Inner_1RB_Right	21.73	1.88	23.61	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Inner_Full	21.65	1.88	23.53	30	PASS
n77(3700-3980)	30	10	DFT-256QAM	H	Outer_Full	21.72	1.88	23.6	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Inner_1RB_Left	25.22	1.88	27.1	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Inner_1RB_Right	25.45	1.88	27.33	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Inner_Full	25.42	1.88	27.3	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	L	Outer_Full	24.93	1.88	26.81	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Inner_1RB_Left	24.96	1.88	26.84	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Inner_1RB_Right	25.23	1.88	27.11	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Inner_Full	25.16	1.88	27.04	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	L	Outer_Full	24.62	1.88	26.5	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Inner_1RB_Left	24.01	1.88	25.89	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Inner_1RB_Right	24.28	1.88	26.16	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Inner_Full	24.22	1.88	26.1	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	L	Outer_Full	23.18	1.88	25.06	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Inner_1RB_Left	22.72	1.88	24.6	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Inner_1RB_Right	22.98	1.88	24.86	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Inner_Full	22.69	1.88	24.57	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	L	Outer_Full	22.66	1.88	24.54	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	L	Inner_1RB_Left	20.98	1.88	22.86	30	PASS

n77(3700-3980)	30	15	DFT-256QAM	L	Inner_1RB_Right	21.11	1.88	22.99	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	L	Inner_Full	20.68	1.88	22.56	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	L	Outer_Full	20.74	1.88	22.62	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Inner_1RB_Left	26.09	1.88	27.97	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Inner_1RB_Right	26.43	1.88	28.31	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Inner_Full	26.08	1.88	27.96	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Outer_Full	25.51	1.88	27.39	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Inner_1RB_Left	25.9	1.88	27.78	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Inner_1RB_Right	26.11	1.88	27.99	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Inner_Full	25.94	1.88	27.82	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Outer_Full	25.06	1.88	26.94	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Inner_1RB_Left	24.77	1.88	26.65	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Inner_1RB_Right	25	1.88	26.88	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Inner_Full	24.91	1.88	26.79	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Outer_Full	23.93	1.88	25.81	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Inner_1RB_Left	23.64	1.88	25.52	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Inner_1RB_Right	23.77	1.88	25.65	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Inner_Full	23.29	1.88	25.17	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Outer_Full	23.2	1.88	25.08	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Inner_1RB_Left	21.47	1.88	23.35	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Inner_1RB_Right	21.7	1.88	23.58	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Inner_Full	21.49	1.88	23.37	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Outer_Full	21.48	1.88	23.36	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Inner_1RB_Left	25.07	1.88	26.95	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Inner_1RB_Right	25.48	1.88	27.36	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Inner_Full	24.99	1.88	26.87	30	PASS
n77(3700-3980)	30	15	DFT-BPSK	H	Outer_Full	24.77	1.88	26.65	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Inner_1RB_Left	24.94	1.88	26.82	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Inner_1RB_Right	26.17	1.88	28.05	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Inner_Full	25.18	1.88	27.06	30	PASS
n77(3700-3980)	30	15	DFT-QPSK	H	Outer_Full	24.68	1.88	26.56	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Inner_1RB_Left	24.15	1.88	26.03	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Inner_1RB_Right	24.52	1.88	26.4	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Inner_Full	24.28	1.88	26.16	30	PASS
n77(3700-3980)	30	15	DFT-16QAM	H	Outer_Full	23.48	1.88	25.36	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Inner_1RB_Left	22.83	1.88	24.71	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Inner_1RB_Right	23.22	1.88	25.1	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Inner_Full	23.01	1.88	24.89	30	PASS
n77(3700-3980)	30	15	DFT-64QAM	H	Outer_Full	22.81	1.88	24.69	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Inner_1RB_Left	21.3	1.88	23.18	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Inner_1RB_Right	21.56	1.88	23.44	30	PASS

n77(3700-3980)	30	15	DFT-256QAM	H	Inner_Full	21.3	1.88	23.18	30	PASS
n77(3700-3980)	30	15	DFT-256QAM	H	Outer_Full	21.6	1.88	23.48	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Inner_1RB_Left	25.26	1.88	27.14	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Inner_1RB_Right	25.6	1.88	27.48	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Inner_Full	25.42	1.88	27.3	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	L	Outer_Full	24.85	1.88	26.73	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Inner_1RB_Left	24.73	1.88	26.61	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Inner_1RB_Right	25.38	1.88	27.26	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Inner_Full	25.29	1.88	27.17	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	L	Outer_Full	24.63	1.88	26.51	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Inner_1RB_Left	23.82	1.88	25.7	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Inner_1RB_Right	24.18	1.88	26.06	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Inner_Full	24.09	1.88	25.97	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	L	Outer_Full	23.25	1.88	25.13	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Inner_1RB_Left	22.75	1.88	24.63	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Inner_1RB_Right	22.89	1.88	24.77	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Inner_Full	22.76	1.88	24.64	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	L	Outer_Full	22.77	1.88	24.65	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Inner_1RB_Left	20.73	1.88	22.61	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Inner_1RB_Right	21.05	1.88	22.93	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Inner_Full	20.75	1.88	22.63	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	L	Outer_Full	20.77	1.88	22.65	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Inner_1RB_Left	25.94	1.88	27.82	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Inner_1RB_Right	26.2	1.88	28.08	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Inner_Full	26.06	1.88	27.94	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Outer_Full	25.52	1.88	27.4	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Inner_1RB_Left	25.81	1.88	27.69	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Inner_1RB_Right	26.11	1.88	27.99	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Inner_Full	25.94	1.88	27.82	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Outer_Full	25.02	1.88	26.9	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Inner_1RB_Left	24.68	1.88	26.56	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Inner_1RB_Right	24.94	1.88	26.82	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Inner_Full	24.88	1.88	26.76	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Outer_Full	23.94	1.88	25.82	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Inner_1RB_Left	23.62	1.88	25.5	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Inner_1RB_Right	23.9	1.88	25.78	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Inner_Full	23.45	1.88	25.33	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Outer_Full	23.41	1.88	25.29	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Inner_1RB_Left	21.69	1.88	23.57	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Inner_1RB_Right	21.85	1.88	23.73	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Inner_Full	21.38	1.88	23.26	30	PASS

n77(3700-3980)	30	20	DFT-256QAM	M	Outer_Full	21.46	1.88	23.34	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Inner_1RB_Left	24.65	1.88	26.53	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Inner_1RB_Right	24.92	1.88	26.8	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Inner_Full	24.79	1.88	26.67	30	PASS
n77(3700-3980)	30	20	DFT-BPSK	H	Outer_Full	24.68	1.88	26.56	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Inner_1RB_Left	25.04	1.88	26.92	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Inner_1RB_Right	25.31	1.88	27.19	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Inner_Full	25.43	1.88	27.31	30	PASS
n77(3700-3980)	30	20	DFT-QPSK	H	Outer_Full	24.75	1.88	26.63	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Inner_1RB_Left	24.32	1.88	26.2	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Inner_1RB_Right	24.59	1.88	26.47	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Inner_Full	24.4	1.88	26.28	30	PASS
n77(3700-3980)	30	20	DFT-16QAM	H	Outer_Full	23.27	1.88	25.15	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Inner_1RB_Left	22.42	1.88	24.3	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Inner_1RB_Right	22.67	1.88	24.55	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Inner_Full	22.81	1.88	24.69	30	PASS
n77(3700-3980)	30	20	DFT-64QAM	H	Outer_Full	22.87	1.88	24.75	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Inner_1RB_Left	21.35	1.88	23.23	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Inner_1RB_Right	21.83	1.88	23.71	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Inner_Full	21.41	1.88	23.29	30	PASS
n77(3700-3980)	30	20	DFT-256QAM	H	Outer_Full	21.33	1.88	23.21	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Inner_1RB_Left	25.5	1.88	27.38	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Inner_1RB_Right	25.72	1.88	27.6	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Inner_Full	25.72	1.88	27.6	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	L	Outer_Full	25.11	1.88	26.99	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Inner_1RB_Left	25.61	1.88	27.49	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Inner_1RB_Right	25.86	1.88	27.74	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Inner_Full	25.55	1.88	27.43	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	L	Outer_Full	24.83	1.88	26.71	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Inner_1RB_Left	24.37	1.88	26.25	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Inner_1RB_Right	24.66	1.88	26.54	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Inner_Full	24.44	1.88	26.32	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	L	Outer_Full	23.65	1.88	25.53	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Inner_1RB_Left	22.6	1.88	24.48	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Inner_1RB_Right	22.87	1.88	24.75	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Inner_Full	23.69	1.88	25.57	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	L	Outer_Full	23.08	1.88	24.96	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Inner_1RB_Left	20.79	1.88	22.67	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Inner_1RB_Right	21.02	1.88	22.9	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Inner_Full	21.03	1.88	22.91	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	L	Outer_Full	21.03	1.88	22.91	30	PASS

n77(3700-3980)	30	25	DFT-BPSK	M	Inner_1RB_Left	26.15	1.88	28.03	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Inner_1RB_Right	26.69	1.88	28.57	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Inner_Full	26.24	1.88	28.12	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Outer_Full	25.67	1.88	27.55	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Inner_1RB_Left	26.32	1.88	28.2	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Inner_1RB_Right	26.57	1.88	28.45	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Inner_Full	26.11	1.88	27.99	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Outer_Full	25.15	1.88	27.03	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Inner_1RB_Left	24.97	1.88	26.85	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Inner_1RB_Right	25.35	1.88	27.23	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Inner_Full	24.88	1.88	26.76	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Outer_Full	24.06	1.88	25.94	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Inner_1RB_Left	23.57	1.88	25.45	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Inner_1RB_Right	23.84	1.88	25.72	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Inner_Full	23.48	1.88	25.36	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Outer_Full	23.51	1.88	25.39	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Inner_1RB_Left	21.47	1.88	23.35	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Inner_1RB_Right	21.78	1.88	23.66	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Inner_Full	21.02	1.88	22.9	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Outer_Full	21.55	1.88	23.43	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Inner_1RB_Left	25.13	1.88	27.01	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Inner_1RB_Right	25.45	1.88	27.33	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Inner_Full	24.92	1.88	26.8	30	PASS
n77(3700-3980)	30	25	DFT-BPSK	H	Outer_Full	24.69	1.88	26.57	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Inner_1RB_Left	24.98	1.88	26.86	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Inner_1RB_Right	25.27	1.88	27.15	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Inner_Full	25.34	1.88	27.22	30	PASS
n77(3700-3980)	30	25	DFT-QPSK	H	Outer_Full	24.78	1.88	26.66	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Inner_1RB_Left	24.47	1.88	26.35	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Inner_1RB_Right	24.75	1.88	26.63	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Inner_Full	24.09	1.88	25.97	30	PASS
n77(3700-3980)	30	25	DFT-16QAM	H	Outer_Full	23.38	1.88	25.26	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Inner_1RB_Left	22.94	1.88	24.82	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Inner_1RB_Right	23.21	1.88	25.09	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Inner_Full	23	1.88	24.88	30	PASS
n77(3700-3980)	30	25	DFT-64QAM	H	Outer_Full	22.99	1.88	24.87	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Inner_1RB_Left	21.22	1.88	23.1	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Inner_1RB_Right	21.6	1.88	23.48	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Inner_Full	21.49	1.88	23.37	30	PASS
n77(3700-3980)	30	25	DFT-256QAM	H	Outer_Full	21.39	1.88	23.27	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Inner_1RB_Left	25.4	1.88	27.28	30	PASS

n77(3700-3980)	30	30	DFT-BPSK	L	Inner_1RB_Right	25.64	1.88	27.52	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Inner_Full	25.75	1.88	27.63	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	L	Outer_Full	25.13	1.88	27.01	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Inner_1RB_Left	25.41	1.88	27.29	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Inner_1RB_Right	25.63	1.88	27.51	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Inner_Full	25.61	1.88	27.49	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	L	Outer_Full	24.78	1.88	26.66	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Inner_1RB_Left	24.09	1.88	25.97	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Inner_1RB_Right	24.3	1.88	26.18	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Inner_Full	24.38	1.88	26.26	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	L	Outer_Full	23.58	1.88	25.46	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Inner_1RB_Left	23.17	1.88	25.05	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Inner_1RB_Right	23.4	1.88	25.28	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Inner_Full	23.05	1.88	24.93	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	L	Outer_Full	23.05	1.88	24.93	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Inner_1RB_Left	21.02	1.88	22.9	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Inner_1RB_Right	21.31	1.88	23.19	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Inner_Full	21.06	1.88	22.94	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	L	Outer_Full	20.98	1.88	22.86	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Inner_1RB_Left	26.26	1.88	28.14	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Inner_1RB_Right	26.64	1.88	28.52	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Inner_Full	26.27	1.88	28.15	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Outer_Full	25.83	1.88	27.71	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Inner_1RB_Left	25.92	1.88	27.8	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Inner_1RB_Right	26.53	1.88	28.41	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Inner_Full	26.19	1.88	28.07	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Outer_Full	25.17	1.88	27.05	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Inner_1RB_Left	25.2	1.88	27.08	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Inner_1RB_Right	25.53	1.88	27.41	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Inner_Full	25.02	1.88	26.9	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Outer_Full	24.05	1.88	25.93	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Inner_1RB_Left	23.8	1.88	25.68	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Inner_1RB_Right	24.03	1.88	25.91	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Inner_Full	23.32	1.88	25.2	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Outer_Full	23.59	1.88	25.47	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Inner_1RB_Left	21.5	1.88	23.38	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Inner_1RB_Right	21.79	1.88	23.67	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Inner_Full	21.48	1.88	23.36	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Outer_Full	21.64	1.88	23.52	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Inner_1RB_Left	25.15	1.88	27.03	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Inner_1RB_Right	26.04	1.88	27.92	30	PASS

n77(3700-3980)	30	30	DFT-BPSK	H	Inner_Full	25.26	1.88	27.14	30	PASS
n77(3700-3980)	30	30	DFT-BPSK	H	Outer_Full	24.97	1.88	26.85	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Inner_1RB_Left	25.22	1.88	27.1	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Inner_1RB_Right	25.53	1.88	27.41	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Inner_Full	25.44	1.88	27.32	30	PASS
n77(3700-3980)	30	30	DFT-QPSK	H	Outer_Full	24.82	1.88	26.7	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Inner_1RB_Left	24.34	1.88	26.22	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Inner_1RB_Right	24.64	1.88	26.52	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Inner_Full	24.59	1.88	26.47	30	PASS
n77(3700-3980)	30	30	DFT-16QAM	H	Outer_Full	23.7	1.88	25.58	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Inner_1RB_Left	22.5	1.88	24.38	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Inner_1RB_Right	22.81	1.88	24.69	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Inner_Full	22.96	1.88	24.84	30	PASS
n77(3700-3980)	30	30	DFT-64QAM	H	Outer_Full	23.05	1.88	24.93	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Inner_1RB_Left	21.22	1.88	23.1	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Inner_1RB_Right	21.62	1.88	23.5	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Inner_Full	21.46	1.88	23.34	30	PASS
n77(3700-3980)	30	30	DFT-256QAM	H	Outer_Full	21.35	1.88	23.23	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Inner_1RB_Left	25.55	1.88	27.43	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Inner_1RB_Right	25.73	1.88	27.61	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Inner_Full	25.71	1.88	27.59	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	L	Outer_Full	25.09	1.88	26.97	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Inner_1RB_Left	25.34	1.88	27.22	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Inner_1RB_Right	25.56	1.88	27.44	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Inner_Full	25.59	1.88	27.47	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	L	Outer_Full	24.73	1.88	26.61	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Inner_1RB_Left	24.29	1.88	26.17	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Inner_1RB_Right	24.42	1.88	26.3	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Inner_Full	24.49	1.88	26.37	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	L	Outer_Full	23.6	1.88	25.48	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Inner_1RB_Left	22.91	1.88	24.79	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Inner_1RB_Right	23	1.88	24.88	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Inner_Full	23.04	1.88	24.92	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	L	Outer_Full	23.05	1.88	24.93	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Inner_1RB_Left	20.73	1.88	22.61	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Inner_1RB_Right	20.86	1.88	22.74	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Inner_Full	21.02	1.88	22.9	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	L	Outer_Full	21.02	1.88	22.9	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Inner_1RB_Left	25.98	1.88	27.86	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Inner_1RB_Right	26.36	1.88	28.24	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Inner_Full	26.15	1.88	28.03	30	PASS

n77(3700-3980)	30	40	DFT-BPSK	M	Outer_Full	25.81	1.88	27.69	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Inner_1RB_Left	26	1.88	27.88	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Inner_1RB_Right	26.43	1.88	28.31	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Inner_Full	26.1	1.88	27.98	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Outer_Full	25.19	1.88	27.07	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Inner_1RB_Left	25.15	1.88	27.03	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Inner_1RB_Right	25.52	1.88	27.4	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Inner_Full	25.02	1.88	26.9	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Outer_Full	24.06	1.88	25.94	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Inner_1RB_Left	23.53	1.88	25.41	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Inner_1RB_Right	23.82	1.88	25.7	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Inner_Full	23.58	1.88	25.46	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Outer_Full	23.61	1.88	25.49	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Inner_1RB_Left	21.39	1.88	23.27	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Inner_1RB_Right	21.81	1.88	23.69	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Inner_Full	21.42	1.88	23.3	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Outer_Full	21.55	1.88	23.43	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Inner_1RB_Left	25.28	1.88	27.16	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Inner_1RB_Right	25.55	1.88	27.43	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Inner_Full	25.47	1.88	27.35	30	PASS
n77(3700-3980)	30	40	DFT-BPSK	H	Outer_Full	25.32	1.88	27.2	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Inner_1RB_Left	25.18	1.88	27.06	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Inner_1RB_Right	25.59	1.88	27.47	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Inner_Full	25.22	1.88	27.1	30	PASS
n77(3700-3980)	30	40	DFT-QPSK	H	Outer_Full	24.9	1.88	26.78	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Inner_1RB_Left	24.2	1.88	26.08	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Inner_1RB_Right	24.6	1.88	26.48	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Inner_Full	24.63	1.88	26.51	30	PASS
n77(3700-3980)	30	40	DFT-16QAM	H	Outer_Full	23.7	1.88	25.58	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Inner_1RB_Left	22.76	1.88	24.64	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Inner_1RB_Right	23.16	1.88	25.04	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Inner_Full	22.88	1.88	24.76	30	PASS
n77(3700-3980)	30	40	DFT-64QAM	H	Outer_Full	23.14	1.88	25.02	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Inner_1RB_Left	21.18	1.88	23.06	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Inner_1RB_Right	21.57	1.88	23.45	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Inner_Full	21.5	1.88	23.38	30	PASS
n77(3700-3980)	30	40	DFT-256QAM	H	Outer_Full	21.54	1.88	23.42	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Inner_1RB_Left	25.6	1.88	27.48	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Inner_1RB_Right	26.02	1.88	27.9	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Inner_Full	25.98	1.88	27.86	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	L	Outer_Full	25.33	1.88	27.21	30	PASS

n77(3700-3980)	30	50	DFT-QPSK	L	Inner_1RB_Left	25.57	1.88	27.45	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Inner_1RB_Right	25.91	1.88	27.79	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Inner_Full	25.83	1.88	27.71	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	L	Outer_Full	24.79	1.88	26.67	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Inner_1RB_Left	23.77	1.88	25.65	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Inner_1RB_Right	24.74	1.88	26.62	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Inner_Full	24.76	1.88	26.64	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	L	Outer_Full	23.75	1.88	25.63	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Inner_1RB_Left	23.25	1.88	25.13	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Inner_1RB_Right	23.65	1.88	25.53	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Inner_Full	23.19	1.88	25.07	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	L	Outer_Full	23.26	1.88	25.14	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Inner_1RB_Left	21.2	1.88	23.08	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Inner_1RB_Right	21.54	1.88	23.42	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Inner_Full	21.3	1.88	23.18	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	L	Outer_Full	21.22	1.88	23.1	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Inner_1RB_Left	26.4	1.88	28.28	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Inner_1RB_Right	26.66	1.88	28.54	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Inner_Full	26.48	1.88	28.36	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Outer_Full	25.96	1.88	27.84	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Inner_1RB_Left	26.23	1.88	28.11	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Inner_1RB_Right	26.52	1.88	28.4	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Inner_Full	26.31	1.88	28.19	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Outer_Full	25.32	1.88	27.2	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Inner_1RB_Left	25.21	1.88	27.09	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Inner_1RB_Right	25.49	1.88	27.37	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Inner_Full	25.14	1.88	27.02	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Outer_Full	24.3	1.88	26.18	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Inner_1RB_Left	23.79	1.88	25.67	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Inner_1RB_Right	24.15	1.88	26.03	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Inner_Full	23.72	1.88	25.6	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Outer_Full	23.77	1.88	25.65	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Inner_1RB_Left	21.75	1.88	23.63	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Inner_1RB_Right	22.1	1.88	23.98	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Inner_Full	21.74	1.88	23.62	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Outer_Full	21.82	1.88	23.7	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Inner_1RB_Left	25.39	1.88	27.27	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Inner_1RB_Right	25.67	1.88	27.55	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Inner_Full	25.42	1.88	27.3	30	PASS
n77(3700-3980)	30	50	DFT-BPSK	H	Outer_Full	25.32	1.88	27.2	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Inner_1RB_Left	25.48	1.88	27.36	30	PASS

n77(3700-3980)	30	50	DFT-QPSK	H	Inner_1RB_Right	25.75	1.88	27.63	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Inner_Full	25.76	1.88	27.64	30	PASS
n77(3700-3980)	30	50	DFT-QPSK	H	Outer_Full	25.21	1.88	27.09	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Inner_1RB_Left	24.38	1.88	26.26	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Inner_1RB_Right	24.65	1.88	26.53	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Inner_Full	24.68	1.88	26.56	30	PASS
n77(3700-3980)	30	50	DFT-16QAM	H	Outer_Full	23.82	1.88	25.7	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Inner_1RB_Left	22.5	1.88	24.38	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Inner_1RB_Right	22.79	1.88	24.67	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Inner_Full	23.11	1.88	24.99	30	PASS
n77(3700-3980)	30	50	DFT-64QAM	H	Outer_Full	23.51	1.88	25.39	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Inner_1RB_Left	21.49	1.88	23.37	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Inner_1RB_Right	21.86	1.88	23.74	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Inner_Full	21.6	1.88	23.48	30	PASS
n77(3700-3980)	30	50	DFT-256QAM	H	Outer_Full	21.66	1.88	23.54	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Inner_1RB_Left	25.44	1.88	27.32	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Inner_1RB_Right	25.99	1.88	27.87	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Inner_Full	25.64	1.88	27.52	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	L	Outer_Full	25.19	1.88	27.07	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Inner_1RB_Left	25.34	1.88	27.22	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Inner_1RB_Right	25.94	1.88	27.82	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Inner_Full	25.55	1.88	27.43	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	L	Outer_Full	24.64	1.88	26.52	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Inner_1RB_Left	24.29	1.88	26.17	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Inner_1RB_Right	24.94	1.88	26.82	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Inner_Full	24.45	1.88	26.33	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	L	Outer_Full	23.58	1.88	25.46	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Inner_1RB_Left	22.74	1.88	24.62	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Inner_1RB_Right	23.31	1.88	25.19	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Inner_Full	23.06	1.88	24.94	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	L	Outer_Full	23.09	1.88	24.97	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Inner_1RB_Left	20.64	1.88	22.52	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Inner_1RB_Right	21.21	1.88	23.09	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Inner_Full	21.07	1.88	22.95	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	L	Outer_Full	21.08	1.88	22.96	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Inner_1RB_Left	26.03	1.88	27.91	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Inner_1RB_Right	26.22	1.88	28.1	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Inner_Full	26.01	1.88	27.89	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	M	Outer_Full	25.67	1.88	27.55	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Inner_1RB_Left	26	1.88	27.88	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Inner_1RB_Right	26.17	1.88	28.05	30	PASS

n77(3700-3980)	30	60	DFT-QPSK	M	Inner_Full	25.91	1.88	27.79	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Outer_Full	25.12	1.88	27	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Inner_1RB_Left	25.06	1.88	26.94	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Inner_1RB_Right	25.31	1.88	27.19	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Inner_Full	24.85	1.88	26.73	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Outer_Full	24.03	1.88	25.91	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Inner_1RB_Left	23.43	1.88	25.31	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Inner_1RB_Right	23.78	1.88	25.66	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Inner_Full	23.54	1.88	25.42	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Outer_Full	23.61	1.88	25.49	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Inner_1RB_Left	21.26	1.88	23.14	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Inner_1RB_Right	21.52	1.88	23.4	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Inner_Full	21.52	1.88	23.4	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Outer_Full	21.56	1.88	23.44	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Inner_1RB_Left	26.14	1.88	28.02	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Inner_1RB_Right	26.16	1.88	28.04	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Inner_Full	25.91	1.88	27.79	30	PASS
n77(3700-3980)	30	60	DFT-BPSK	H	Outer_Full	25.54	1.88	27.42	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Inner_1RB_Left	25.84	1.88	27.72	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Inner_1RB_Right	25.98	1.88	27.86	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Inner_Full	25.75	1.88	27.63	30	PASS
n77(3700-3980)	30	60	DFT-QPSK	H	Outer_Full	25.02	1.88	26.9	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Inner_1RB_Left	24.73	1.88	26.61	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Inner_1RB_Right	24.85	1.88	26.73	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Inner_Full	24.55	1.88	26.43	30	PASS
n77(3700-3980)	30	60	DFT-16QAM	H	Outer_Full	24	1.88	25.88	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Inner_1RB_Left	23.25	1.88	25.13	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Inner_1RB_Right	23.39	1.88	25.27	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Inner_Full	23.23	1.88	25.11	30	PASS
n77(3700-3980)	30	60	DFT-64QAM	H	Outer_Full	23.57	1.88	25.45	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Inner_1RB_Left	21.51	1.88	23.39	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Inner_1RB_Right	21.75	1.88	23.63	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Inner_Full	21.25	1.88	23.13	30	PASS
n77(3700-3980)	30	60	DFT-256QAM	H	Outer_Full	21.46	1.88	23.34	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Inner_1RB_Left	25.64	1.88	27.52	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Inner_1RB_Right	26.14	1.88	28.02	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Inner_Full	25.87	1.88	27.75	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	L	Outer_Full	25.32	1.88	27.2	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	L	Inner_1RB_Left	25.53	1.88	27.41	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	L	Inner_1RB_Right	26.07	1.88	27.95	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	L	Inner_Full	25.76	1.88	27.64	30	PASS

n77(3700-3980)	30	70	DFT-QPSK	L	Outer_Full	24.7	1.88	26.58	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Inner_1RB_Left	24.24	1.88	26.12	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Inner_1RB_Right	24.8	1.88	26.68	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Inner_Full	24.65	1.88	26.53	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	L	Outer_Full	23.76	1.88	25.64	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Inner_1RB_Left	23.06	1.88	24.94	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Inner_1RB_Right	23.66	1.88	25.54	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Inner_Full	23.42	1.88	25.3	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	L	Outer_Full	23.25	1.88	25.13	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Inner_1RB_Left	21.11	1.88	22.99	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Inner_1RB_Right	21.62	1.88	23.5	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Inner_Full	21.17	1.88	23.05	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	L	Outer_Full	21.29	1.88	23.17	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Inner_1RB_Left	26.21	1.88	28.09	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Inner_1RB_Right	26.5	1.88	28.38	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Inner_Full	26.35	1.88	28.23	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Outer_Full	25.71	1.88	27.59	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Inner_1RB_Left	26.17	1.88	28.05	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Inner_1RB_Right	26.42	1.88	28.3	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Inner_Full	26.24	1.88	28.12	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Outer_Full	25.13	1.88	27.01	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Inner_1RB_Left	25.03	1.88	26.91	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Inner_1RB_Right	25.46	1.88	27.34	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Inner_Full	25.12	1.88	27	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Outer_Full	24.15	1.88	26.03	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Inner_1RB_Left	23.7	1.88	25.58	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Inner_1RB_Right	23.93	1.88	25.81	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Inner_Full	23.57	1.88	25.45	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Outer_Full	23.63	1.88	25.51	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Inner_1RB_Left	21.65	1.88	23.53	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Inner_1RB_Right	21.9	1.88	23.78	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Inner_Full	21.63	1.88	23.51	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Outer_Full	21.59	1.88	23.47	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Inner_1RB_Left	26.4	1.88	28.28	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Inner_1RB_Right	26.2	1.88	28.08	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Inner_Full	26.21	1.88	28.09	30	PASS
n77(3700-3980)	30	70	DFT-BPSK	H	Outer_Full	25.75	1.88	27.63	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Inner_1RB_Left	26.5	1.88	28.38	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Inner_1RB_Right	26.27	1.88	28.15	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Inner_Full	25.85	1.88	27.73	30	PASS
n77(3700-3980)	30	70	DFT-QPSK	H	Outer_Full	25.24	1.88	27.12	30	PASS

n77(3700-3980)	30	70	DFT-16QAM	H	Inner_1RB_Left	25.25	1.88	27.13	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Inner_1RB_Right	25.07	1.88	26.95	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Inner_Full	24.88	1.88	26.76	30	PASS
n77(3700-3980)	30	70	DFT-16QAM	H	Outer_Full	24.17	1.88	26.05	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Inner_1RB_Left	23.44	1.88	25.32	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Inner_1RB_Right	23.36	1.88	25.24	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Inner_Full	23.72	1.88	25.6	30	PASS
n77(3700-3980)	30	70	DFT-64QAM	H	Outer_Full	23.68	1.88	25.56	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Inner_1RB_Left	21.98	1.88	23.86	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Inner_1RB_Right	21.91	1.88	23.79	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Inner_Full	21.58	1.88	23.46	30	PASS
n77(3700-3980)	30	70	DFT-256QAM	H	Outer_Full	21.59	1.88	23.47	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Inner_1RB_Left	25.48	1.88	27.36	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Inner_1RB_Right	26.23	1.88	28.11	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Inner_Full	26.04	1.88	27.92	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	L	Outer_Full	25.45	1.88	27.33	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Inner_1RB_Left	25.34	1.88	27.22	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Inner_1RB_Right	26.06	1.88	27.94	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Inner_Full	25.81	1.88	27.69	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	L	Outer_Full	24.85	1.88	26.73	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Inner_1RB_Left	24.44	1.88	26.32	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Inner_1RB_Right	25.09	1.88	26.97	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Inner_Full	24.66	1.88	26.54	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	L	Outer_Full	23.82	1.88	25.7	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Inner_1RB_Left	22.87	1.88	24.75	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Inner_1RB_Right	23.53	1.88	25.41	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Inner_Full	23.34	1.88	25.22	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	L	Outer_Full	23.3	1.88	25.18	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Inner_1RB_Left	20.78	1.88	22.66	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Inner_1RB_Right	21.38	1.88	23.26	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Inner_Full	21.29	1.88	23.17	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	L	Outer_Full	21.29	1.88	23.17	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Inner_1RB_Left	26.12	1.88	28	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Inner_1RB_Right	26.46	1.88	28.34	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Inner_Full	26.37	1.88	28.25	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Outer_Full	25.77	1.88	27.65	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Inner_1RB_Left	26.16	1.88	28.04	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Inner_1RB_Right	26.55	1.88	28.43	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Inner_Full	26.2	1.88	28.08	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Outer_Full	25.26	1.88	27.14	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Inner_1RB_Left	25.16	1.88	27.04	30	PASS

n77(3700-3980)	30	80	DFT-16QAM	M	Inner_1RB_Right	25.55	1.88	27.43	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Inner_Full	25.25	1.88	27.13	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Outer_Full	24.2	1.88	26.08	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Inner_1RB_Left	23.65	1.88	25.53	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Inner_1RB_Right	23.95	1.88	25.83	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Inner_Full	23.64	1.88	25.52	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Outer_Full	23.75	1.88	25.63	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Inner_1RB_Left	21.48	1.88	23.36	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Inner_1RB_Right	21.89	1.88	23.77	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Inner_Full	21.63	1.88	23.51	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Outer_Full	21.58	1.88	23.46	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Inner_1RB_Left	26.53	1.88	28.41	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Inner_1RB_Right	26.4	1.88	28.28	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Inner_Full	26.26	1.88	28.14	30	PASS
n77(3700-3980)	30	80	DFT-BPSK	H	Outer_Full	25.7	1.88	27.58	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Inner_1RB_Left	26.48	1.88	28.36	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Inner_1RB_Right	26.36	1.88	28.24	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Inner_Full	26.22	1.88	28.1	30	PASS
n77(3700-3980)	30	80	DFT-QPSK	H	Outer_Full	25.23	1.88	27.11	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Inner_1RB_Left	25.52	1.88	27.4	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Inner_1RB_Right	25.39	1.88	27.27	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Inner_Full	24.98	1.88	26.86	30	PASS
n77(3700-3980)	30	80	DFT-16QAM	H	Outer_Full	24.16	1.88	26.04	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Inner_1RB_Left	24.03	1.88	25.91	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Inner_1RB_Right	23.91	1.88	25.79	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Inner_Full	23.57	1.88	25.45	30	PASS
n77(3700-3980)	30	80	DFT-64QAM	H	Outer_Full	23.65	1.88	25.53	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Inner_1RB_Left	21.9	1.88	23.78	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Inner_1RB_Right	21.73	1.88	23.61	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Inner_Full	21.43	1.88	23.31	30	PASS
n77(3700-3980)	30	80	DFT-256QAM	H	Outer_Full	21.64	1.88	23.52	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Inner_1RB_Left	25.66	1.88	27.54	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Inner_1RB_Right	26.3	1.88	28.18	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Inner_Full	26.05	1.88	27.93	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	L	Outer_Full	25.43	1.88	27.31	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Inner_1RB_Left	25.65	1.88	27.53	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Inner_1RB_Right	26.22	1.88	28.1	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Inner_Full	25.93	1.88	27.81	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	L	Outer_Full	24.78	1.88	26.66	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Inner_1RB_Left	24.35	1.88	26.23	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Inner_1RB_Right	24.99	1.88	26.87	30	PASS

n77(3700-3980)	30	90	DFT-16QAM	L	Inner_Full	24.68	1.88	26.56	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	L	Outer_Full	24.04	1.88	25.92	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Inner_1RB_Left	23.16	1.88	25.04	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Inner_1RB_Right	23.85	1.88	25.73	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Inner_Full	23.33	1.88	25.21	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	L	Outer_Full	23.32	1.88	25.2	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Inner_1RB_Left	21.27	1.88	23.15	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Inner_1RB_Right	21.81	1.88	23.69	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Inner_Full	21.38	1.88	23.26	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	L	Outer_Full	21.43	1.88	23.31	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Inner_1RB_Left	26.33	1.88	28.21	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Inner_1RB_Right	26.68	1.88	28.56	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Inner_Full	26.38	1.88	28.26	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Outer_Full	25.71	1.88	27.59	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Inner_1RB_Left	26.35	1.88	28.23	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Inner_1RB_Right	26.58	1.88	28.46	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Inner_Full	26.26	1.88	28.14	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Outer_Full	25.19	1.88	27.07	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Inner_1RB_Left	25.27	1.88	27.15	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Inner_1RB_Right	25.57	1.88	27.45	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Inner_Full	25.24	1.88	27.12	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Outer_Full	24.21	1.88	26.09	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Inner_1RB_Left	23.88	1.88	25.76	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Inner_1RB_Right	24.18	1.88	26.06	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Inner_Full	23.58	1.88	25.46	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Outer_Full	23.65	1.88	25.53	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Inner_1RB_Left	21.83	1.88	23.71	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Inner_1RB_Right	21.84	1.88	23.72	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Inner_Full	21.74	1.88	23.62	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Outer_Full	21.7	1.88	23.58	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Inner_1RB_Left	26.68	1.88	28.56	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Inner_1RB_Right	26.37	1.88	28.25	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Inner_Full	26.21	1.88	28.09	30	PASS
n77(3700-3980)	30	90	DFT-BPSK	H	Outer_Full	25.54	1.88	27.42	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Inner_1RB_Left	26.7	1.88	28.58	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Inner_1RB_Right	26.28	1.88	28.16	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Inner_Full	26.14	1.88	28.02	30	PASS
n77(3700-3980)	30	90	DFT-QPSK	H	Outer_Full	25.3	1.88	27.18	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Inner_1RB_Left	25.51	1.88	27.39	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Inner_1RB_Right	25.02	1.88	26.9	30	PASS
n77(3700-3980)	30	90	DFT-16QAM	H	Inner_Full	25.2	1.88	27.08	30	PASS

n77(3700-3980)	30	90	DFT-16QAM	H	Outer_Full	24.21	1.88	26.09	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Inner_1RB_Left	23.79	1.88	25.67	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Inner_1RB_Right	23.4	1.88	25.28	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Inner_Full	23.61	1.88	25.49	30	PASS
n77(3700-3980)	30	90	DFT-64QAM	H	Outer_Full	23.73	1.88	25.61	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Inner_1RB_Left	22.28	1.88	24.16	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Inner_1RB_Right	21.97	1.88	23.85	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Inner_Full	21.67	1.88	23.55	30	PASS
n77(3700-3980)	30	90	DFT-256QAM	H	Outer_Full	21.72	1.88	23.6	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Inner_1RB_Left	25.62	1.88	27.5	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Inner_1RB_Right	26.14	1.88	28.02	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Inner_Full	25.9	1.88	27.78	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	L	Outer_Full	25.49	1.88	27.37	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Inner_1RB_Left	25.43	1.88	27.31	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Inner_1RB_Right	26.17	1.88	28.05	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Inner_Full	25.9	1.88	27.78	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	L	Outer_Full	24.94	1.88	26.82	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Inner_1RB_Left	24.48	1.88	26.36	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Inner_1RB_Right	25.01	1.88	26.89	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Inner_Full	24.88	1.88	26.76	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	L	Outer_Full	23.87	1.88	25.75	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Inner_1RB_Left	22.88	1.88	24.76	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Inner_1RB_Right	23.42	1.88	25.3	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Inner_Full	23.39	1.88	25.27	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	L	Outer_Full	23.4	1.88	25.28	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Inner_1RB_Left	20.83	1.88	22.71	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Inner_1RB_Right	21.3	1.88	23.18	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Inner_Full	21.41	1.88	23.29	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	L	Outer_Full	21.34	1.88	23.22	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Inner_1RB_Left	26.52	1.88	28.4	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Inner_1RB_Right	26.67	1.88	28.55	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Inner_Full	26.24	1.88	28.12	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Outer_Full	25.79	1.88	27.67	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Inner_1RB_Left	26.55	1.88	28.43	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Inner_1RB_Right	26.61	1.88	28.49	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Inner_Full	26.14	1.88	28.02	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Outer_Full	25.3	1.88	27.18	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Inner_1RB_Left	25.55	1.88	27.43	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Inner_1RB_Right	25.65	1.88	27.53	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Inner_Full	25.03	1.88	26.91	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Outer_Full	24.23	1.88	26.11	30	PASS

n77(3700-3980)	30	100	DFT-64QAM	M	Inner_1RB_Left	23.97	1.88	25.85	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Inner_1RB_Right	24.08	1.88	25.96	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Inner_Full	23.78	1.88	25.66	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Outer_Full	23.71	1.88	25.59	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Inner_1RB_Left	21.81	1.88	23.69	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Inner_1RB_Right	21.95	1.88	23.83	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Inner_Full	21.58	1.88	23.46	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Outer_Full	21.68	1.88	23.56	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Inner_1RB_Left	26.8	1.88	28.68	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Inner_1RB_Right	26.22	1.88	28.1	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Inner_Full	26.14	1.88	28.02	30	PASS
n77(3700-3980)	30	100	DFT-BPSK	H	Outer_Full	25.95	1.88	27.83	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Inner_1RB_Left	26.69	1.88	28.57	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Inner_1RB_Right	26.45	1.88	28.33	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Inner_Full	26.21	1.88	28.09	30	PASS
n77(3700-3980)	30	100	DFT-QPSK	H	Outer_Full	25.37	1.88	27.25	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Inner_1RB_Left	25.76	1.88	27.64	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Inner_1RB_Right	25.29	1.88	27.17	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Inner_Full	25.16	1.88	27.04	30	PASS
n77(3700-3980)	30	100	DFT-16QAM	H	Outer_Full	24.3	1.88	26.18	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Inner_1RB_Left	24.23	1.88	26.11	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Inner_1RB_Right	23.94	1.88	25.82	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Inner_Full	23.69	1.88	25.57	30	PASS
n77(3700-3980)	30	100	DFT-64QAM	H	Outer_Full	23.8	1.88	25.68	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Inner_1RB_Left	22.11	1.88	23.99	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Inner_1RB_Right	21.8	1.88	23.68	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Inner_Full	21.65	1.88	23.53	30	PASS
n77(3700-3980)	30	100	DFT-256QAM	H	Outer_Full	21.64	1.88	23.52	30	PASS

Peak-to-Average Ratio

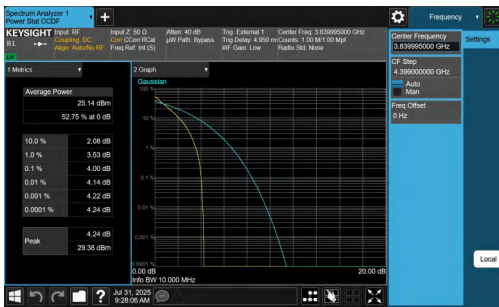
Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dB)	Limit (dB)	Verdict
n77(3700-3980)	30	10	DFT-BPSK	M	Outer_Full	4	≤13	PASS
n77(3700-3980)	30	10	DFT-QPSK	M	Outer_Full	4.6	≤13	PASS
n77(3700-3980)	30	10	DFT-16QAM	M	Outer_Full	5.53	≤13	PASS
n77(3700-3980)	30	10	DFT-64QAM	M	Outer_Full	5.97	≤13	PASS
n77(3700-3980)	30	10	DFT-256QAM	M	Outer_Full	6.44	≤13	PASS
n77(3700-3980)	30	15	DFT-BPSK	M	Outer_Full	3.97	≤13	PASS
n77(3700-3980)	30	15	DFT-QPSK	M	Outer_Full	4.62	≤13	PASS
n77(3700-3980)	30	15	DFT-16QAM	M	Outer_Full	5.49	≤13	PASS
n77(3700-3980)	30	15	DFT-64QAM	M	Outer_Full	9.02	≤13	PASS
n77(3700-3980)	30	15	DFT-256QAM	M	Outer_Full	6.81	≤13	PASS
n77(3700-3980)	30	20	DFT-BPSK	M	Outer_Full	3.95	≤13	PASS
n77(3700-3980)	30	20	DFT-QPSK	M	Outer_Full	4.59	≤13	PASS
n77(3700-3980)	30	20	DFT-16QAM	M	Outer_Full	5.56	≤13	PASS
n77(3700-3980)	30	20	DFT-64QAM	M	Outer_Full	6.02	≤13	PASS
n77(3700-3980)	30	20	DFT-256QAM	M	Outer_Full	6.76	≤13	PASS
n77(3700-3980)	30	25	DFT-BPSK	M	Outer_Full	4.19	≤13	PASS
n77(3700-3980)	30	25	DFT-QPSK	M	Outer_Full	4.8	≤13	PASS
n77(3700-3980)	30	25	DFT-16QAM	M	Outer_Full	5.98	≤13	PASS
n77(3700-3980)	30	25	DFT-64QAM	M	Outer_Full	6.3	≤13	PASS
n77(3700-3980)	30	25	DFT-256QAM	M	Outer_Full	6.82	≤13	PASS
n77(3700-3980)	30	30	DFT-BPSK	M	Outer_Full	3.97	≤13	PASS
n77(3700-3980)	30	30	DFT-QPSK	M	Outer_Full	4.61	≤13	PASS
n77(3700-3980)	30	30	DFT-16QAM	M	Outer_Full	5.53	≤13	PASS
n77(3700-3980)	30	30	DFT-64QAM	M	Outer_Full	6.14	≤13	PASS
n77(3700-3980)	30	30	DFT-256QAM	M	Outer_Full	6.85	≤13	PASS
n77(3700-3980)	30	40	DFT-BPSK	M	Outer_Full	3.98	≤13	PASS
n77(3700-3980)	30	40	DFT-QPSK	M	Outer_Full	4.62	≤13	PASS
n77(3700-3980)	30	40	DFT-16QAM	M	Outer_Full	5.59	≤13	PASS
n77(3700-3980)	30	40	DFT-64QAM	M	Outer_Full	6.08	≤13	PASS
n77(3700-3980)	30	40	DFT-256QAM	M	Outer_Full	6.92	≤13	PASS
n77(3700-3980)	30	50	DFT-BPSK	M	Outer_Full	4.14	≤13	PASS
n77(3700-3980)	30	50	DFT-QPSK	M	Outer_Full	4.73	≤13	PASS
n77(3700-3980)	30	50	DFT-16QAM	M	Outer_Full	5.69	≤13	PASS
n77(3700-3980)	30	50	DFT-64QAM	M	Outer_Full	6.15	≤13	PASS
n77(3700-3980)	30	50	DFT-256QAM	M	Outer_Full	6.74	≤13	PASS

n77(3700-3980)	30	60	DFT-BPSK	M	Outer_Full	4.14	≤13	PASS
n77(3700-3980)	30	60	DFT-QPSK	M	Outer_Full	4.8	≤13	PASS
n77(3700-3980)	30	60	DFT-16QAM	M	Outer_Full	5.76	≤13	PASS
n77(3700-3980)	30	60	DFT-64QAM	M	Outer_Full	6.22	≤13	PASS
n77(3700-3980)	30	60	DFT-256QAM	M	Outer_Full	6.68	≤13	PASS
n77(3700-3980)	30	70	DFT-BPSK	M	Outer_Full	4.09	≤13	PASS
n77(3700-3980)	30	70	DFT-QPSK	M	Outer_Full	4.78	≤13	PASS
n77(3700-3980)	30	70	DFT-16QAM	M	Outer_Full	5.84	≤13	PASS
n77(3700-3980)	30	70	DFT-64QAM	M	Outer_Full	6.18	≤13	PASS
n77(3700-3980)	30	70	DFT-256QAM	M	Outer_Full	6.77	≤13	PASS
n77(3700-3980)	30	80	DFT-BPSK	M	Outer_Full	4.3	≤13	PASS
n77(3700-3980)	30	80	DFT-QPSK	M	Outer_Full	4.88	≤13	PASS
n77(3700-3980)	30	80	DFT-16QAM	M	Outer_Full	5.85	≤13	PASS
n77(3700-3980)	30	80	DFT-64QAM	M	Outer_Full	6.36	≤13	PASS
n77(3700-3980)	30	80	DFT-256QAM	M	Outer_Full	6.79	≤13	PASS
n77(3700-3980)	30	90	DFT-BPSK	M	Outer_Full	4.1	≤13	PASS
n77(3700-3980)	30	90	DFT-QPSK	M	Outer_Full	4.75	≤13	PASS
n77(3700-3980)	30	90	DFT-16QAM	M	Outer_Full	5.73	≤13	PASS
n77(3700-3980)	30	90	DFT-64QAM	M	Outer_Full	6.17	≤13	PASS
n77(3700-3980)	30	90	DFT-256QAM	M	Outer_Full	6.81	≤13	PASS
n77(3700-3980)	30	100	DFT-BPSK	M	Outer_Full	4.29	≤13	PASS
n77(3700-3980)	30	100	DFT-QPSK	M	Outer_Full	5.06	≤13	PASS
n77(3700-3980)	30	100	DFT-16QAM	M	Outer_Full	6	≤13	PASS
n77(3700-3980)	30	100	DFT-64QAM	M	Outer_Full	6.45	≤13	PASS
n77(3700-3980)	30	100	DFT-256QAM	M	Outer_Full	6.78	≤13	PASS

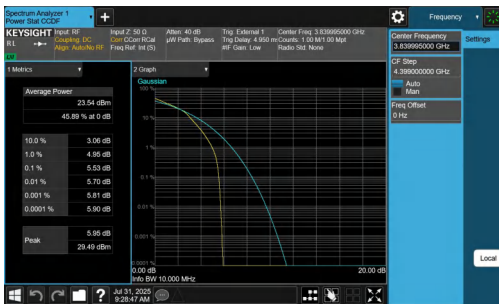
Test Graphs



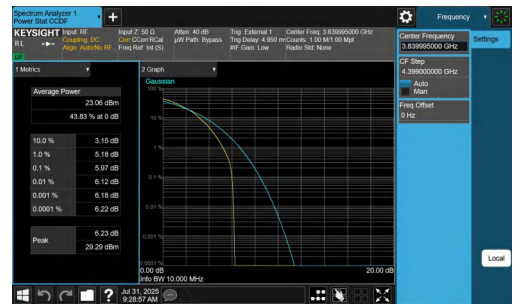
NTNV-n77(3700-3980)-PC2-30-10-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-10-M-DFT-QPSK-Outer_Full-PASS



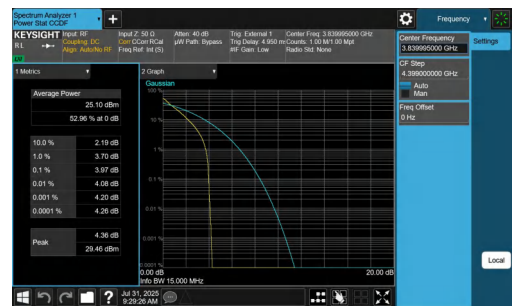
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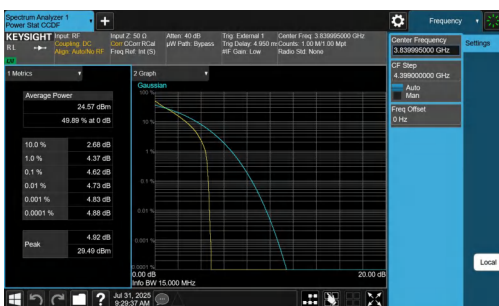
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NTNV-n77(3700-3980)-PC2-30-10-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-15-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-15-M-DFT-QPSK-Outer_Full-PASS



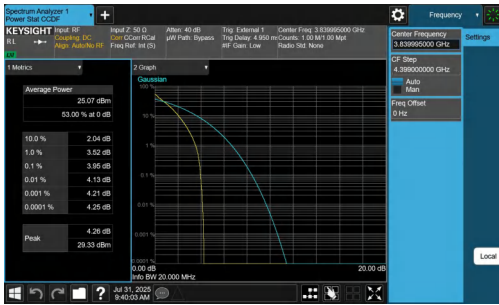
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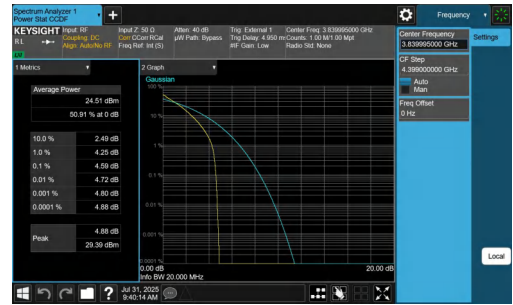
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NTNV-n77(3700-3980)-PC2-30-15-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-20-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-20-M-DFT-QPSK-Outer_Full-PASS



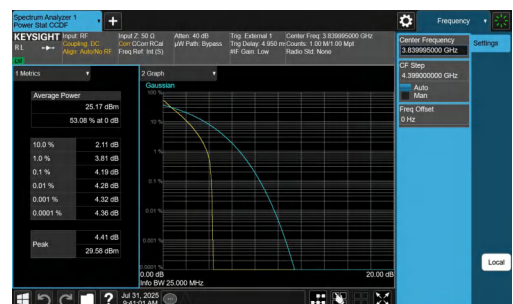
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NTNV-n77(3700-3980)-PC2-30-20-M-DFT-64QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-20-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-25-M-DFT-BPSK-Outer_Full-PASS



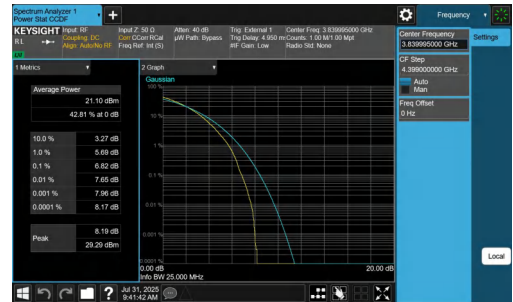
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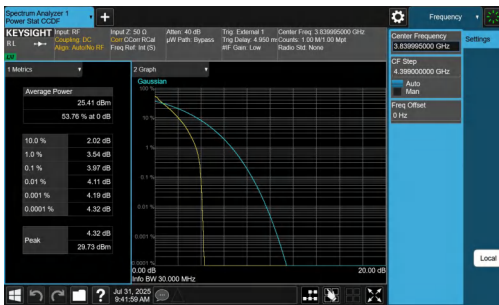
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NTNV-n77(3700-3980)-PC2-30-25-M-DFT-256QAM-Outter_Full-PASS



NTNV-n77(3700-3980)-PC2-30-30-M-DFT-BPSK-Outter_Full-PASS



NTNV-n77(3700-3980)-PC2-30-30-M-DFT-QPSK-Outter_Full-PASS



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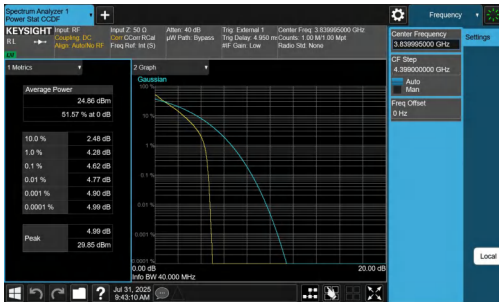
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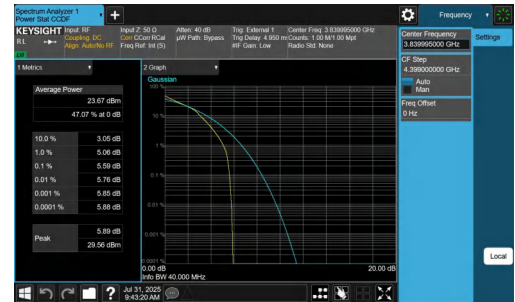
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NTNV-n77(3700-3980)-PC2-30-40-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-40-M-DFT-QPSK-Outer_Full-PASS



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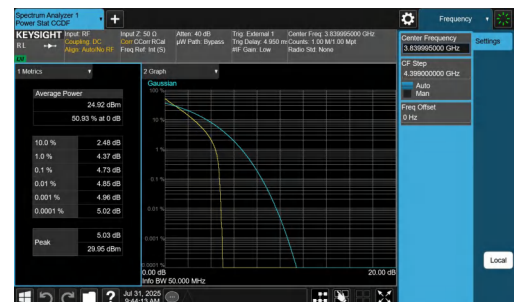
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NTNV-n77(3700-3980)-PC2-30-40-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-50-M-DFT-BPSK-Outer_Full-PASS



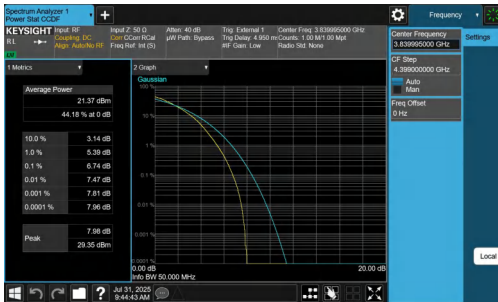
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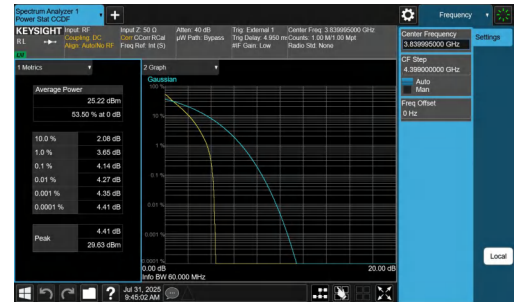
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NTNV-n77(3700-3980)-PC2-30-50-M-DFT-64QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-50-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-60-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-60-M-DFT-QPSK-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-60-M-DFT-16QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-60-M-DFT-64QAM-Outer_Full-PASS



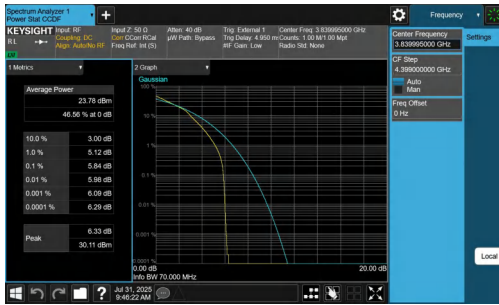
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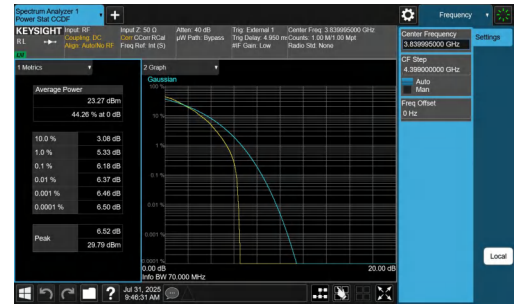
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NTNV-n77(3700-3980)-PC2-30-70-M-DFT-16QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-70-M-DFT-64QAM-Outer_Full-PASS



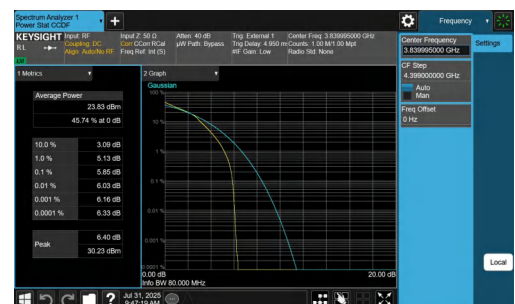
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NTNV-n77(3700-3980)-PC2-30-80-M-DFT-QPSK-Outer_Full-PASS



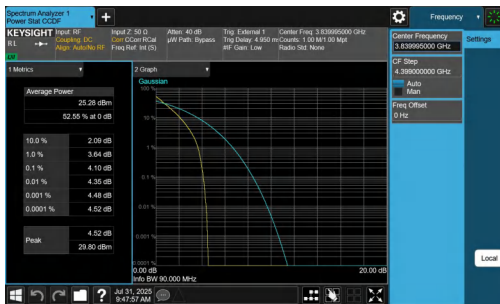
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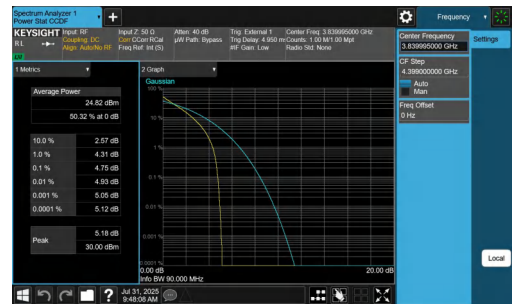
NTNV-h77(3700-3980)-PC2-30-80-M-DFT-64QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-80-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-90-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-90-M-DFT-QPSK-Outer_Full-PASS



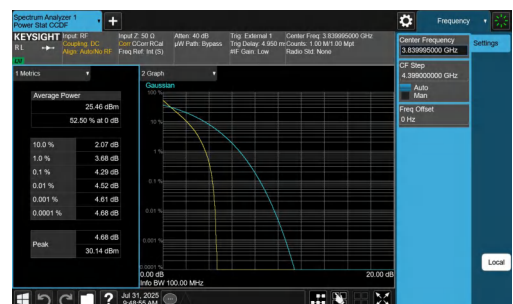
NTNV-h77(3700-3980)-PC2-30-90-M-DFT-16QAM-Outer_Full-PASS



NTNV-n77(3700-3980)-PC2-30-90-M-DFT-64QAM-Outer_Full-PASS



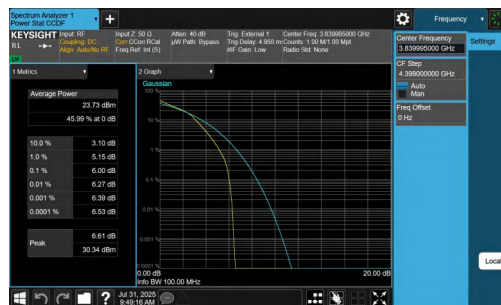
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NTNV-n77(3700-3980)-PC2-30-100-M-DFT-BPSK-Outer_Full-PASS



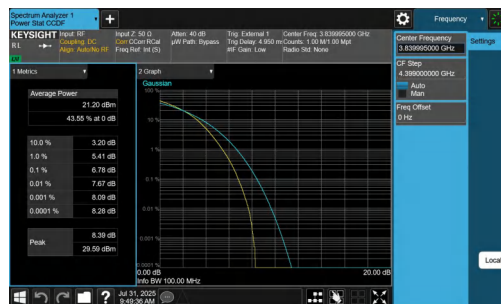
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NTNV-n77(3700-3980)-PC2-30-100-M-DFT-16QAM-Outter_Full-PASS



NTNV-n77(3700-3980)-PC2-30-100-M-DFT-64QAM-Outter_Full-PASS



NTNV-n77(3700-3980)-PC2-30-100-M-DFT-256QAM-Outter_Full-PASS

26dB Bandwidth and Occupied Bandwidth

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n77(3700-3980)	30	10	CP-QPSK	M	Outer_Full	8.6083	10.07	PASS
n77(3700-3980)	30	10	CP-16QAM	M	Outer_Full	8.6191	10.03	PASS
n77(3700-3980)	30	10	CP-64QAM	M	Outer_Full	8.6574	10.20	PASS
n77(3700-3980)	30	10	CP-256QAM	M	Outer_Full	8.6344	11.02	PASS
n77(3700-3980)	30	15	CP-QPSK	M	Outer_Full	13.726	15.40	PASS
n77(3700-3980)	30	15	CP-16QAM	M	Outer_Full	13.613	15.32	PASS
n77(3700-3980)	30	15	CP-64QAM	M	Outer_Full	13.650	15.17	PASS
n77(3700-3980)	30	15	CP-256QAM	M	Outer_Full	13.655	15.31	PASS
n77(3700-3980)	30	20	CP-QPSK	M	Outer_Full	18.492	19.73	PASS
n77(3700-3980)	30	20	CP-16QAM	M	Outer_Full	18.293	20.16	PASS
n77(3700-3980)	30	20	CP-64QAM	M	Outer_Full	18.319	19.87	PASS
n77(3700-3980)	30	20	CP-256QAM	M	Outer_Full	18.253	19.90	PASS
n77(3700-3980)	30	25	CP-QPSK	M	Outer_Full	23.240	25.30	PASS
n77(3700-3980)	30	25	CP-16QAM	M	Outer_Full	23.263	25.17	PASS
n77(3700-3980)	30	25	CP-64QAM	M	Outer_Full	23.291	25.12	PASS
n77(3700-3980)	30	25	CP-256QAM	M	Outer_Full	23.228	25.24	PASS
n77(3700-3980)	30	30	CP-QPSK	M	Outer_Full	27.861	30.25	PASS
n77(3700-3980)	30	30	CP-16QAM	M	Outer_Full	27.963	30.12	PASS
n77(3700-3980)	30	30	CP-64QAM	M	Outer_Full	27.953	29.90	PASS
n77(3700-3980)	30	30	CP-256QAM	M	Outer_Full	27.899	30.17	PASS
n77(3700-3980)	30	40	CP-QPSK	M	Outer_Full	37.966	40.33	PASS
n77(3700-3980)	30	40	CP-16QAM	M	Outer_Full	37.883	40.21	PASS
n77(3700-3980)	30	40	CP-64QAM	M	Outer_Full	37.880	40.40	PASS
n77(3700-3980)	30	40	CP-256QAM	M	Outer_Full	38.090	40.36	PASS
n77(3700-3980)	30	50	CP-QPSK	M	Outer_Full	47.548	50.34	PASS
n77(3700-3980)	30	50	CP-16QAM	M	Outer_Full	47.529	50.11	PASS
n77(3700-3980)	30	50	CP-64QAM	M	Outer_Full	47.483	50.20	PASS
n77(3700-3980)	30	50	CP-256QAM	M	Outer_Full	47.441	50.24	PASS
n77(3700-3980)	30	60	CP-QPSK	M	Outer_Full	57.949	61.01	PASS
n77(3700-3980)	30	60	CP-16QAM	M	Outer_Full	57.897	61.20	PASS
n77(3700-3980)	30	60	CP-64QAM	M	Outer_Full	57.826	60.96	PASS
n77(3700-3980)	30	60	CP-256QAM	M	Outer_Full	57.878	60.94	PASS
n77(3700-3980)	30	70	CP-QPSK	M	Outer_Full	67.693	71.07	PASS
n77(3700-3980)	30	70	CP-16QAM	M	Outer_Full	67.567	70.86	PASS
n77(3700-3980)	30	70	CP-64QAM	M	Outer_Full	67.449	71.04	PASS
n77(3700-3980)	30	70	CP-256QAM	M	Outer_Full	67.597	70.86	PASS

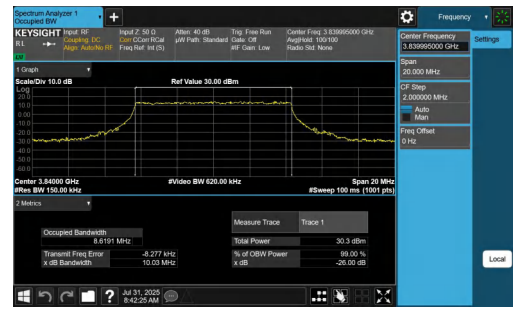
n77(3700-3980)	30	80	CP-QPSK	M	Outer_Full	77.516	97.45	PASS
n77(3700-3980)	30	80	CP-16QAM	M	Outer_Full	77.639	81.21	PASS
n77(3700-3980)	30	80	CP-64QAM	M	Outer_Full	77.474	81.17	PASS
n77(3700-3980)	30	80	CP-256QAM	M	Outer_Full	77.495	81.27	PASS
n77(3700-3980)	30	90	CP-QPSK	M	Outer_Full	87.544	91.36	PASS
n77(3700-3980)	30	90	CP-16QAM	M	Outer_Full	87.582	91.43	PASS
n77(3700-3980)	30	90	CP-64QAM	M	Outer_Full	87.492	91.44	PASS
n77(3700-3980)	30	90	CP-256QAM	M	Outer_Full	87.403	91.40	PASS
n77(3700-3980)	30	100	CP-QPSK	M	Outer_Full	97.853	101.9	PASS
n77(3700-3980)	30	100	CP-16QAM	M	Outer_Full	97.649	101.9	PASS
n77(3700-3980)	30	100	CP-64QAM	M	Outer_Full	97.582	102.0	PASS
n77(3700-3980)	30	100	CP-256QAM	M	Outer_Full	97.413	101.9	PASS

Test Graphs



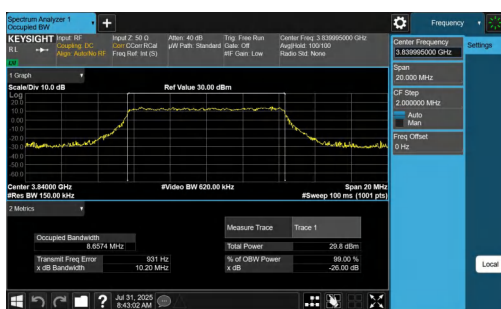
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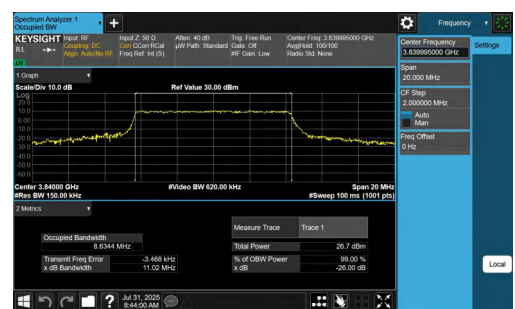
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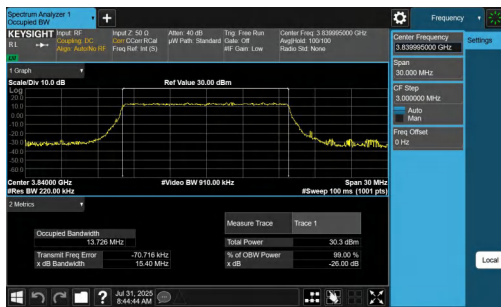
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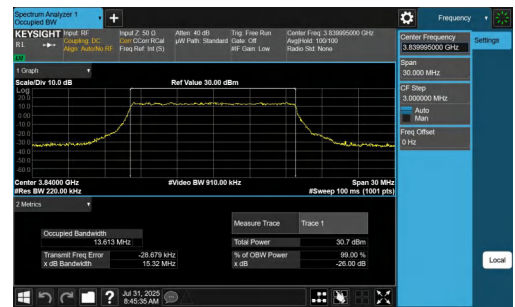
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S



NTNV-n77(3700-3980)-PC2-30-15-M-CP-16QAM-Outter_Full-Ant1-PAS

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NTNV-n77(3700-3980)-PC2-30-15-M-CP-64QAM-Outter_Full-Ant1-PA

SS



NTNV-n77(3700-3980)-PC2-30-15-M-CP-256QAM-Outter_Full-Ant1-PA

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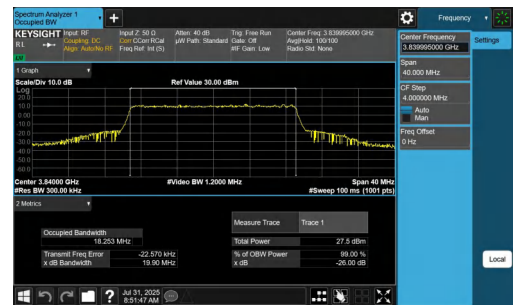
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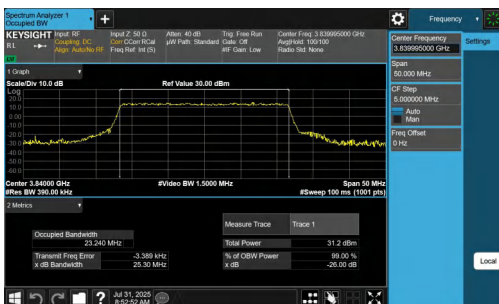
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NTNV-n77(3700-3980)-PC2-30-25-M-CP-QPSK-Outter_Full-Ant1-PAS

S



NTNV-n77(3700-3980)-PC2-30-25-M-CP-16QAM-Outter_Full-Ant1-PAS

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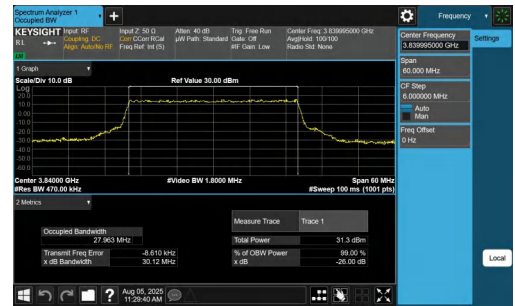
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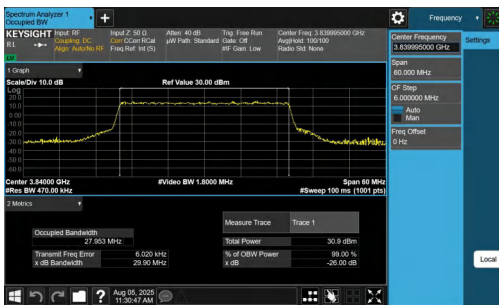
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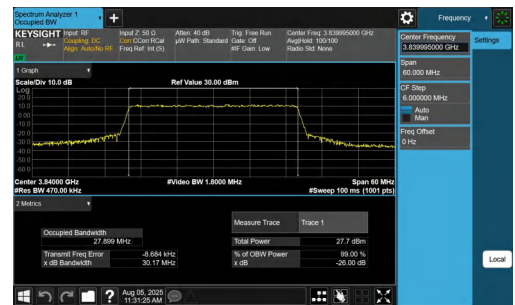
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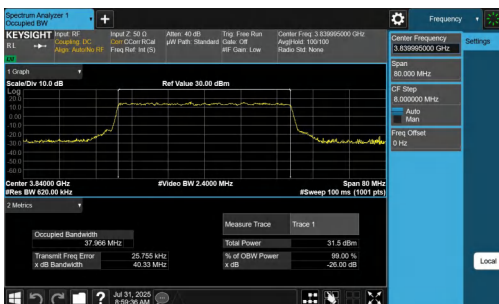
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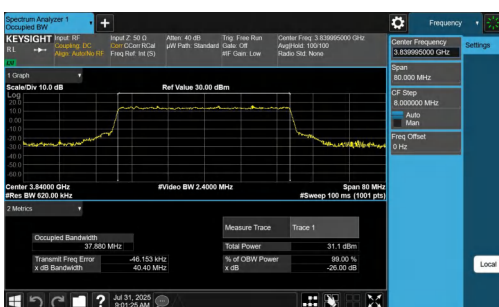
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NTNV-n77(3700-3980)-PC2-30-40-M-CP-64QAM-Outer_Full-Ant1-PA

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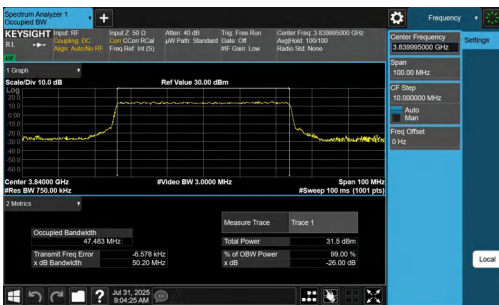
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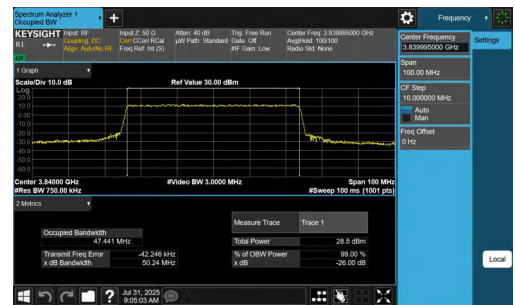
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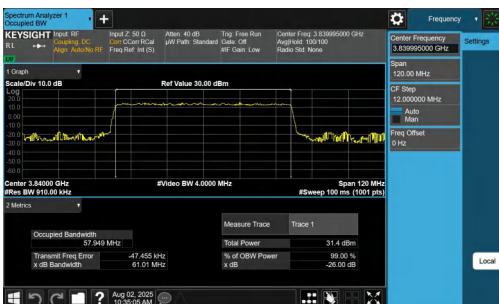
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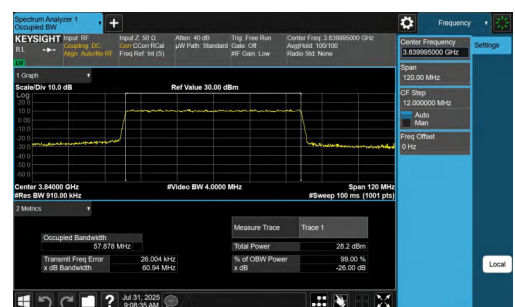
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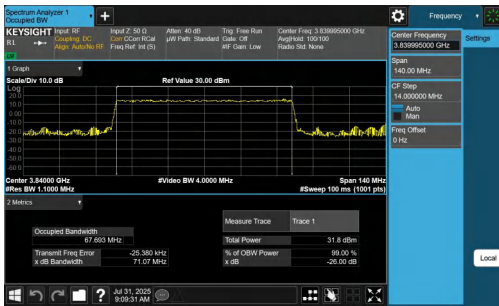
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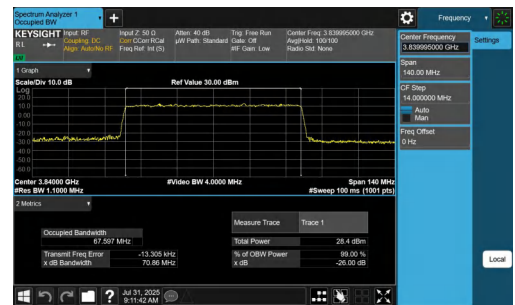
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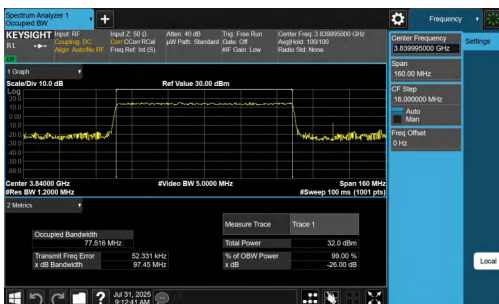
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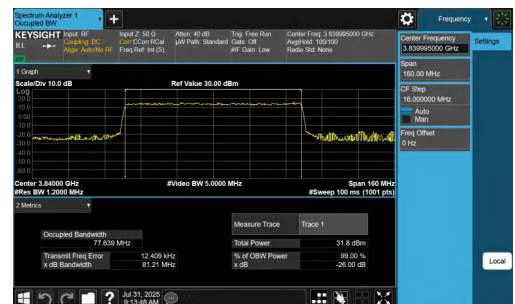
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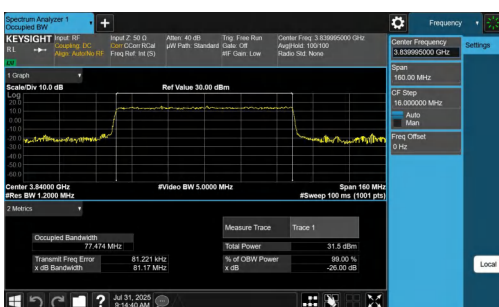
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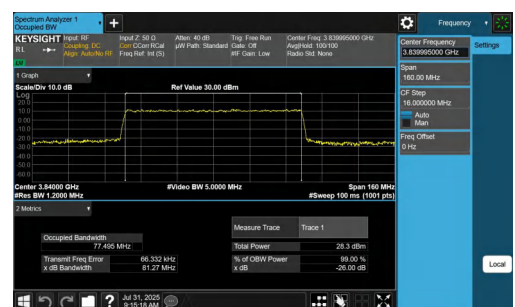
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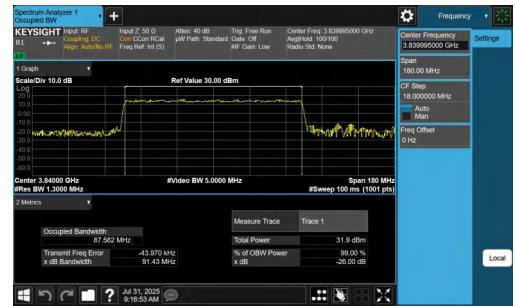
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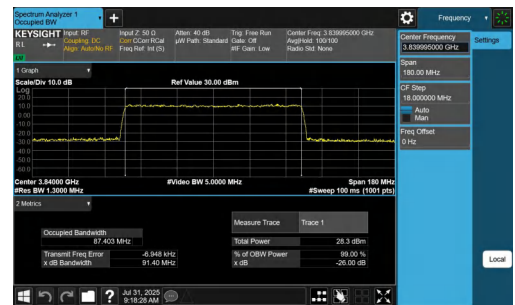
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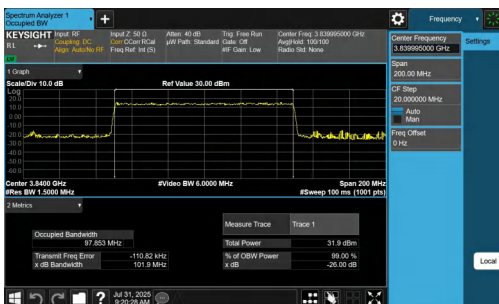
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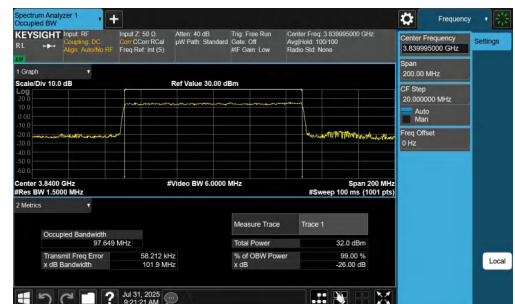
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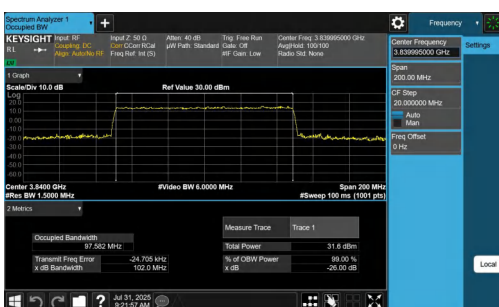
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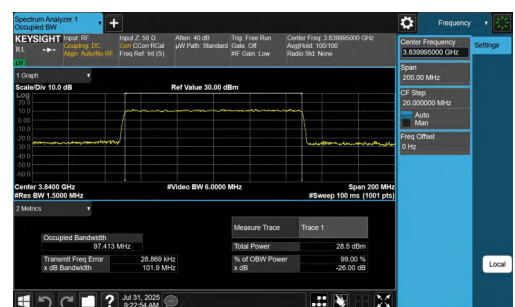
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ASS



NTNV-n77(3700-3980)-PC2-30-100-M-CP-256QAM-Outer_Full-Ant1-P

ASS

Band Edge

Test Graphs



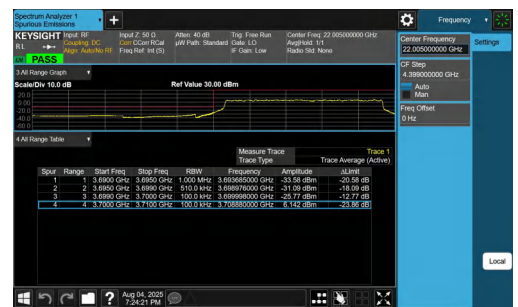
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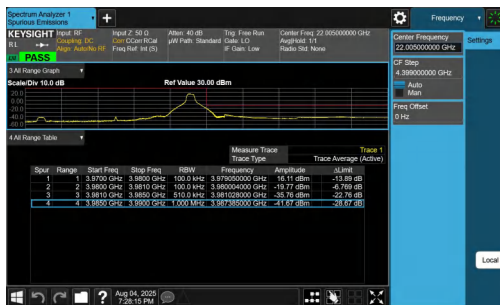
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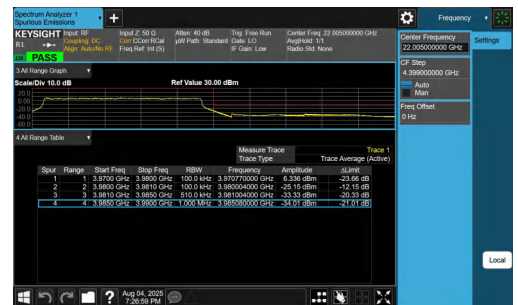
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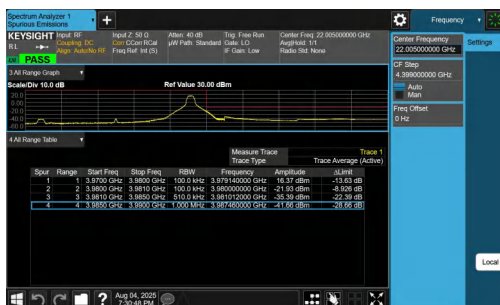
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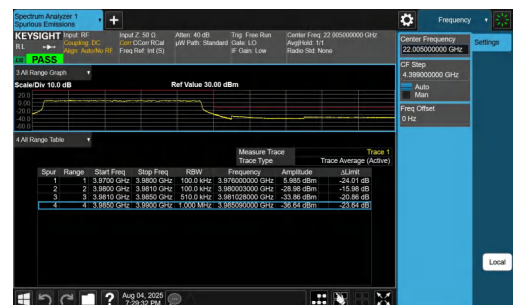
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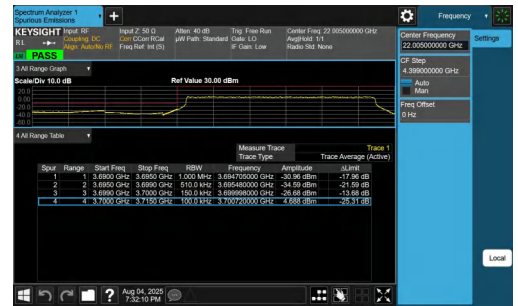
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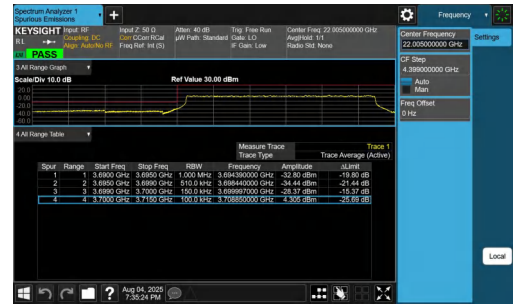
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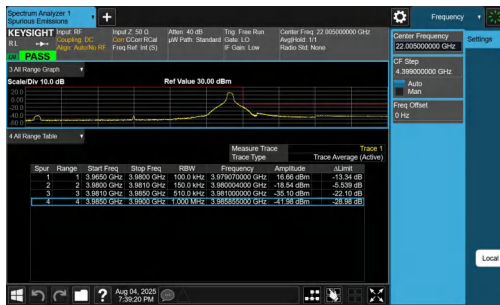
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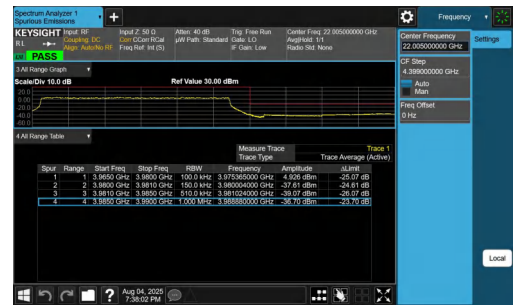
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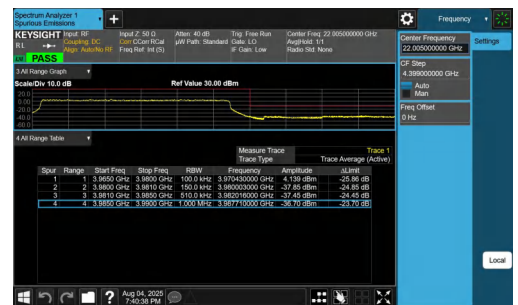
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NTNV-n77(3700-3980)-PC2-30-15-H-DFT-QPSK-Edge_1RB_Right-PASS



NTNV-n77(3700-3980)-PC2-30-15-H-DFT-QPSK-Outer_Full-PASS