

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(3450-3550)	30	10	DFT-BPSK	L	Inner_1RB_Left	26.67	1.88	28.55	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_1RB_Right	26.58	1.88	28.46	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Inner_Full	26.53	1.88	28.41	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	L	Outer_Full	26.07	1.88	27.95	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_1RB_Left	26.57	1.88	28.45	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_1RB_Right	26.48	1.88	28.36	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Inner_Full	26.44	1.88	28.32	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	L	Outer_Full	25.53	1.88	27.41	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_1RB_Left	25.34	1.88	27.22	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_1RB_Right	25.23	1.88	27.11	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Inner_Full	25.53	1.88	27.41	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	L	Outer_Full	24.47	1.88	26.35	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_1RB_Left	24.33	1.88	26.21	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_1RB_Right	24.22	1.88	26.1	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Inner_Full	23.98	1.88	25.86	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	L	Outer_Full	23.98	1.88	25.86	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_1RB_Left	22	1.88	23.88	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_1RB_Right	21.87	1.88	23.75	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Inner_Full	22.01	1.88	23.89	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	L	Outer_Full	21.92	1.88	23.8	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_1RB_Left	26.01	1.88	27.89	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_1RB_Right	25.88	1.88	27.76	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Inner_Full	25.91	1.88	27.79	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	M	Outer_Full	25.52	1.88	27.4	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_1RB_Left	26.19	1.88	28.07	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_1RB_Right	25.96	1.88	27.84	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Inner_Full	25.92	1.88	27.8	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Outer_Full	25.01	1.88	26.89	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_1RB_Left	24.96	1.88	26.84	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_1RB_Right	24.84	1.88	26.72	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Inner_Full	24.91	1.88	26.79	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Outer_Full	23.86	1.88	25.74	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_1RB_Left	23.61	1.88	25.49	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_1RB_Right	23.48	1.88	25.36	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Inner_Full	23.43	1.88	25.31	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Outer_Full	23.38	1.88	25.26	30	PASS

n77(3450-3550)	30	10	DFT-256QAM	M	Inner_1RB_Left	21.47	1.88	23.35	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Inner_1RB_Right	21.23	1.88	23.11	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Inner_Full	21.35	1.88	23.23	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Outer_Full	21.45	1.88	23.33	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_1RB_Left	25.15	1.88	27.03	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_1RB_Right	25.37	1.88	27.25	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Inner_Full	25.3	1.88	27.18	30	PASS
n77(3450-3550)	30	10	DFT-BPSK	H	Outer_Full	24.82	1.88	26.7	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_1RB_Left	25.29	1.88	27.17	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_1RB_Right	25.5	1.88	27.38	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Inner_Full	25.23	1.88	27.11	30	PASS
n77(3450-3550)	30	10	DFT-QPSK	H	Outer_Full	24.64	1.88	26.52	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_1RB_Left	23.87	1.88	25.75	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_1RB_Right	24.08	1.88	25.96	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Inner_Full	24.2	1.88	26.08	30	PASS
n77(3450-3550)	30	10	DFT-16QAM	H	Outer_Full	23.09	1.88	24.97	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_1RB_Left	22.16	1.88	24.04	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_1RB_Right	22.43	1.88	24.31	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Inner_Full	22.72	1.88	24.6	30	PASS
n77(3450-3550)	30	10	DFT-64QAM	H	Outer_Full	22.99	1.88	24.87	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_1RB_Left	20.72	1.88	22.6	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_1RB_Right	20.87	1.88	22.75	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Inner_Full	20.67	1.88	22.55	30	PASS
n77(3450-3550)	30	10	DFT-256QAM	H	Outer_Full	20.75	1.88	22.63	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Inner_1RB_Left	26.45	1.88	28.33	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Inner_1RB_Right	26.32	1.88	28.2	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Inner_Full	26.47	1.88	28.35	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	L	Outer_Full	25.98	1.88	27.86	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Inner_1RB_Left	26.16	1.88	28.04	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Inner_1RB_Right	26.04	1.88	27.92	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Inner_Full	26.41	1.88	28.29	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	L	Outer_Full	25.44	1.88	27.32	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Inner_1RB_Left	25.27	1.88	27.15	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Inner_1RB_Right	25.29	1.88	27.17	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Inner_Full	25.32	1.88	27.2	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	L	Outer_Full	24.31	1.88	26.19	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Inner_1RB_Left	23.95	1.88	25.83	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Inner_1RB_Right	23.84	1.88	25.72	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Inner_Full	23.97	1.88	25.85	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	L	Outer_Full	23.8	1.88	25.68	30	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Inner_1RB_Left	22.13	1.88	24.01	30	PASS

n77(3450-3550)	30	15	DFT-256QAM	L	Inner_1RB_Right	22.09	1.88	23.97	30	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Inner_Full	21.81	1.88	23.69	30	PASS
n77(3450-3550)	30	15	DFT-256QAM	L	Outer_Full	21.92	1.88	23.8	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Inner_1RB_Left	26.23	1.88	28.11	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Inner_1RB_Right	25.92	1.88	27.8	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Inner_Full	26	1.88	27.88	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Outer_Full	25.46	1.88	27.34	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Inner_1RB_Left	26	1.88	27.88	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Inner_1RB_Right	25.8	1.88	27.68	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Inner_Full	25.88	1.88	27.76	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Outer_Full	24.98	1.88	26.86	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Inner_1RB_Left	24.93	1.88	26.81	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Inner_1RB_Right	24.67	1.88	26.55	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Inner_Full	24.88	1.88	26.76	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Outer_Full	23.84	1.88	25.72	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Inner_1RB_Left	23.78	1.88	25.66	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Inner_1RB_Right	23.52	1.88	25.4	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Inner_Full	23.34	1.88	25.22	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Outer_Full	23.27	1.88	25.15	30	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Inner_1RB_Left	21.62	1.88	23.5	30	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Inner_1RB_Right	21.37	1.88	23.25	30	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Inner_Full	21.37	1.88	23.25	30	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Outer_Full	21.38	1.88	23.26	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Inner_1RB_Left	25.29	1.88	27.17	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Inner_1RB_Right	25.66	1.88	27.54	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Inner_Full	25.14	1.88	27.02	30	PASS
n77(3450-3550)	30	15	DFT-BPSK	H	Outer_Full	24.58	1.88	26.46	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Inner_1RB_Left	25.02	1.88	26.9	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Inner_1RB_Right	25.39	1.88	27.27	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Inner_Full	24.98	1.88	26.86	30	PASS
n77(3450-3550)	30	15	DFT-QPSK	H	Outer_Full	24.66	1.88	26.54	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Inner_1RB_Left	23.92	1.88	25.8	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Inner_1RB_Right	24.12	1.88	26	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Inner_Full	23.93	1.88	25.81	30	PASS
n77(3450-3550)	30	15	DFT-16QAM	H	Outer_Full	22.95	1.88	24.83	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Inner_1RB_Left	22.63	1.88	24.51	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Inner_1RB_Right	23.01	1.88	24.89	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Inner_Full	22.49	1.88	24.37	30	PASS
n77(3450-3550)	30	15	DFT-64QAM	H	Outer_Full	22.57	1.88	24.45	30	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Inner_1RB_Left	20.68	1.88	22.56	30	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Inner_1RB_Right	21.01	1.88	22.89	30	PASS

n77(3450-3550)	30	15	DFT-256QAM	H	Inner_Full	20.6	1.88	22.48	30	PASS
n77(3450-3550)	30	15	DFT-256QAM	H	Outer_Full	20.62	1.88	22.5	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_1RB_Left	26.54	1.88	28.42	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_1RB_Right	26.54	1.88	28.42	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Inner_Full	26.48	1.88	28.36	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	L	Outer_Full	25.87	1.88	27.75	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_1RB_Left	26.05	1.88	27.93	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_1RB_Right	26.07	1.88	27.95	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Inner_Full	26.42	1.88	28.3	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	L	Outer_Full	25.38	1.88	27.26	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_1RB_Left	25.25	1.88	27.13	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_1RB_Right	25.09	1.88	26.97	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Inner_Full	25.22	1.88	27.1	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	L	Outer_Full	24.37	1.88	26.25	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_1RB_Left	23.97	1.88	25.85	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_1RB_Right	23.97	1.88	25.85	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Inner_Full	23.79	1.88	25.67	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	L	Outer_Full	23.86	1.88	25.74	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_1RB_Left	22.1	1.88	23.98	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_1RB_Right	21.95	1.88	23.83	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Inner_Full	21.92	1.88	23.8	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	L	Outer_Full	21.86	1.88	23.74	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_1RB_Left	26.22	1.88	28.1	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_1RB_Right	25.84	1.88	27.72	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Inner_Full	26.03	1.88	27.91	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Outer_Full	25.37	1.88	27.25	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_1RB_Left	26.15	1.88	28.03	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_1RB_Right	25.77	1.88	27.65	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Inner_Full	25.89	1.88	27.77	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Outer_Full	24.87	1.88	26.75	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_1RB_Left	25.05	1.88	26.93	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_1RB_Right	24.59	1.88	26.47	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Inner_Full	24.82	1.88	26.7	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Outer_Full	23.86	1.88	25.74	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_1RB_Left	23.96	1.88	25.84	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_1RB_Right	23.6	1.88	25.48	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Inner_Full	23.26	1.88	25.14	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Outer_Full	23.45	1.88	25.33	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_1RB_Left	21.98	1.88	23.86	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_1RB_Right	21.63	1.88	23.51	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Inner_Full	21.32	1.88	23.2	30	PASS

n77(3450-3550)	30	20	DFT-256QAM	M	Outer_Full	21.4	1.88	23.28	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_1RB_Left	25.08	1.88	26.96	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_1RB_Right	25.21	1.88	27.09	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Inner_Full	25.12	1.88	27	30	PASS
n77(3450-3550)	30	20	DFT-BPSK	H	Outer_Full	24.67	1.88	26.55	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_1RB_Left	25.09	1.88	26.97	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_1RB_Right	25.32	1.88	27.2	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Inner_Full	24.94	1.88	26.82	30	PASS
n77(3450-3550)	30	20	DFT-QPSK	H	Outer_Full	24.6	1.88	26.48	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_1RB_Left	24.19	1.88	26.07	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_1RB_Right	24.4	1.88	26.28	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Inner_Full	23.94	1.88	25.82	30	PASS
n77(3450-3550)	30	20	DFT-16QAM	H	Outer_Full	23.02	1.88	24.9	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_1RB_Left	22.17	1.88	24.05	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_1RB_Right	22.44	1.88	24.32	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Inner_Full	22.35	1.88	24.23	30	PASS
n77(3450-3550)	30	20	DFT-64QAM	H	Outer_Full	22.49	1.88	24.37	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_1RB_Left	20.69	1.88	22.57	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_1RB_Right	20.98	1.88	22.86	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Inner_Full	20.39	1.88	22.27	30	PASS
n77(3450-3550)	30	20	DFT-256QAM	H	Outer_Full	20.5	1.88	22.38	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	L	Inner_1RB_Left	26.73	1.88	28.61	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	L	Inner_1RB_Right	26.63	1.88	28.51	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	L	Inner_Full	26.51	1.88	28.39	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	L	Outer_Full	26.01	1.88	27.89	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	L	Inner_1RB_Left	26.71	1.88	28.59	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	L	Inner_1RB_Right	26.77	1.88	28.65	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	L	Inner_Full	26.41	1.88	28.29	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	L	Outer_Full	25.44	1.88	27.32	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	L	Inner_1RB_Left	25.48	1.88	27.36	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	L	Inner_1RB_Right	25.62	1.88	27.5	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	L	Inner_Full	25.22	1.88	27.1	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	L	Outer_Full	24.45	1.88	26.33	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	L	Inner_1RB_Left	23.79	1.88	25.67	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	L	Inner_1RB_Right	23.78	1.88	25.66	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	L	Inner_Full	23.97	1.88	25.85	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	L	Outer_Full	23.95	1.88	25.83	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	L	Inner_1RB_Left	21.98	1.88	23.86	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	L	Inner_1RB_Right	22.04	1.88	23.92	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	L	Inner_Full	21.89	1.88	23.77	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	L	Outer_Full	21.95	1.88	23.83	30	PASS

n77(3450-3550)	30	25	DFT-BPSK	M	Inner_1RB_Left	26.47	1.88	28.35	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	M	Inner_1RB_Right	26.06	1.88	27.94	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	M	Inner_Full	26.12	1.88	28	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	M	Outer_Full	25.63	1.88	27.51	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	M	Inner_1RB_Left	26.68	1.88	28.56	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	M	Inner_1RB_Right	26	1.88	27.88	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	M	Inner_Full	25.97	1.88	27.85	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	M	Outer_Full	25.05	1.88	26.93	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	M	Inner_1RB_Left	25.32	1.88	27.2	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	M	Inner_1RB_Right	24.87	1.88	26.75	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	M	Inner_Full	24.8	1.88	26.68	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	M	Outer_Full	24.04	1.88	25.92	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	M	Inner_1RB_Left	23.86	1.88	25.74	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	M	Inner_1RB_Right	23.4	1.88	25.28	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	M	Inner_Full	23.46	1.88	25.34	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	M	Outer_Full	24.13	1.88	26.01	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	M	Inner_1RB_Left	21.79	1.88	23.67	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	M	Inner_1RB_Right	21.28	1.88	23.16	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	M	Inner_Full	21.43	1.88	23.31	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	M	Outer_Full	21.47	1.88	23.35	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	H	Inner_1RB_Left	25.63	1.88	27.51	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	H	Inner_1RB_Right	25.49	1.88	27.37	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	H	Inner_Full	25.25	1.88	27.13	30	PASS
n77(3450-3550)	30	25	DFT-BPSK	H	Outer_Full	24.85	1.88	26.73	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	H	Inner_1RB_Left	25.51	1.88	27.39	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	H	Inner_1RB_Right	25.46	1.88	27.34	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	H	Inner_Full	25.11	1.88	26.99	30	PASS
n77(3450-3550)	30	25	DFT-QPSK	H	Outer_Full	24.65	1.88	26.53	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	H	Inner_1RB_Left	24.69	1.88	26.57	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	H	Inner_1RB_Right	24.62	1.88	26.5	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	H	Inner_Full	24.04	1.88	25.92	30	PASS
n77(3450-3550)	30	25	DFT-16QAM	H	Outer_Full	23.19	1.88	25.07	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	H	Inner_1RB_Left	23.21	1.88	25.09	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	H	Inner_1RB_Right	23.05	1.88	24.93	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	H	Inner_Full	22.55	1.88	24.43	30	PASS
n77(3450-3550)	30	25	DFT-64QAM	H	Outer_Full	22.69	1.88	24.57	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	H	Inner_1RB_Left	20.97	1.88	22.85	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	H	Inner_1RB_Right	20.83	1.88	22.71	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	H	Inner_Full	20.71	1.88	22.59	30	PASS
n77(3450-3550)	30	25	DFT-256QAM	H	Outer_Full	20.64	1.88	22.52	30	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Inner_1RB_Left	26.61	1.88	28.49	30	PASS

n77(3450-3550)	30	30	DFT-BPSK	L	Inner_1RB_Right	26.61	1.88	28.49	30	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Inner_Full	26.5	1.88	28.38	30	PASS
n77(3450-3550)	30	30	DFT-BPSK	L	Outer_Full	25.96	1.88	27.84	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Inner_1RB_Left	26.49	1.88	28.37	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Inner_1RB_Right	26.51	1.88	28.39	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Inner_Full	26.36	1.88	28.24	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	L	Outer_Full	25.47	1.88	27.35	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Inner_1RB_Left	25.22	1.88	27.1	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Inner_1RB_Right	25.25	1.88	27.13	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Inner_Full	25.27	1.88	27.15	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	L	Outer_Full	24.41	1.88	26.29	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Inner_1RB_Left	24.33	1.88	26.21	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Inner_1RB_Right	24.33	1.88	26.21	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Inner_Full	23.94	1.88	25.82	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	L	Outer_Full	23.92	1.88	25.8	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Inner_1RB_Left	22.25	1.88	24.13	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Inner_1RB_Right	22.31	1.88	24.19	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Inner_Full	21.87	1.88	23.75	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	L	Outer_Full	21.86	1.88	23.74	30	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Inner_1RB_Left	26.78	1.88	28.66	30	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Inner_1RB_Right	26.18	1.88	28.06	30	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Inner_Full	26.2	1.88	28.08	30	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Outer_Full	25.68	1.88	27.56	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Inner_1RB_Left	26.29	1.88	28.17	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Inner_1RB_Right	25.79	1.88	27.67	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Inner_Full	26.13	1.88	28.01	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Outer_Full	25.16	1.88	27.04	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Inner_1RB_Left	25.72	1.88	27.6	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Inner_1RB_Right	25.12	1.88	27	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Inner_Full	24.95	1.88	26.83	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Outer_Full	23.96	1.88	25.84	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Inner_1RB_Left	24.25	1.88	26.13	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Inner_1RB_Right	23.68	1.88	25.56	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Inner_Full	23.43	1.88	25.31	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Outer_Full	23.6	1.88	25.48	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Inner_1RB_Left	22.06	1.88	23.94	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Inner_1RB_Right	21.43	1.88	23.31	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Inner_Full	21.45	1.88	23.33	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Outer_Full	21.61	1.88	23.49	30	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Inner_1RB_Left	25.9	1.88	27.78	30	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Inner_1RB_Right	25.4	1.88	27.28	30	PASS

n77(3450-3550)	30	30	DFT-BPSK	H	Inner_Full	25.42	1.88	27.3	30	PASS
n77(3450-3550)	30	30	DFT-BPSK	H	Outer_Full	24.93	1.88	26.81	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Inner_1RB_Left	25.96	1.88	27.84	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Inner_1RB_Right	25.61	1.88	27.49	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Inner_Full	25.26	1.88	27.14	30	PASS
n77(3450-3550)	30	30	DFT-QPSK	H	Outer_Full	24.62	1.88	26.5	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Inner_1RB_Left	24.81	1.88	26.69	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Inner_1RB_Right	24.44	1.88	26.32	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Inner_Full	24.2	1.88	26.08	30	PASS
n77(3450-3550)	30	30	DFT-16QAM	H	Outer_Full	23.26	1.88	25.14	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Inner_1RB_Left	22.97	1.88	24.85	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Inner_1RB_Right	22.63	1.88	24.51	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Inner_Full	22.68	1.88	24.56	30	PASS
n77(3450-3550)	30	30	DFT-64QAM	H	Outer_Full	22.82	1.88	24.7	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Inner_1RB_Left	21.32	1.88	23.2	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Inner_1RB_Right	20.94	1.88	22.82	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Inner_Full	20.76	1.88	22.64	30	PASS
n77(3450-3550)	30	30	DFT-256QAM	H	Outer_Full	20.86	1.88	22.74	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Inner_1RB_Left	26.52	1.88	28.4	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Inner_1RB_Right	26.4	1.88	28.28	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Inner_Full	26.52	1.88	28.4	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	L	Outer_Full	25.99	1.88	27.87	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Inner_1RB_Left	26.46	1.88	28.34	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Inner_1RB_Right	26.34	1.88	28.22	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Inner_Full	26.44	1.88	28.32	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	L	Outer_Full	25.47	1.88	27.35	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Inner_1RB_Left	25.4	1.88	27.28	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Inner_1RB_Right	25.28	1.88	27.16	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Inner_Full	25.49	1.88	27.37	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	L	Outer_Full	24.3	1.88	26.18	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Inner_1RB_Left	23.88	1.88	25.76	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Inner_1RB_Right	23.8	1.88	25.68	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Inner_Full	23.89	1.88	25.77	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	L	Outer_Full	23.96	1.88	25.84	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Inner_1RB_Left	21.83	1.88	23.71	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Inner_1RB_Right	21.69	1.88	23.57	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Inner_Full	21.85	1.88	23.73	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	L	Outer_Full	21.96	1.88	23.84	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Inner_1RB_Left	26.49	1.88	28.37	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Inner_1RB_Right	25.8	1.88	27.68	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Inner_Full	26.2	1.88	28.08	30	PASS

n77(3450-3550)	30	40	DFT-BPSK	M	Outer_Full	25.71	1.88	27.59	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Inner_1RB_Left	26.6	1.88	28.48	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Inner_1RB_Right	25.91	1.88	27.79	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Inner_Full	26.16	1.88	28.04	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Outer_Full	25.17	1.88	27.05	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Inner_1RB_Left	25.67	1.88	27.55	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Inner_1RB_Right	25	1.88	26.88	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Inner_Full	24.99	1.88	26.87	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Outer_Full	24.08	1.88	25.96	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Inner_1RB_Left	24.14	1.88	26.02	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Inner_1RB_Right	23.37	1.88	25.25	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Inner_Full	23.53	1.88	25.41	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Outer_Full	23.6	1.88	25.48	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Inner_1RB_Left	21.98	1.88	23.86	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Inner_1RB_Right	21.27	1.88	23.15	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Inner_Full	21.49	1.88	23.37	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Outer_Full	21.64	1.88	23.52	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Inner_1RB_Left	26.12	1.88	28	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Inner_1RB_Right	25.51	1.88	27.39	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Inner_Full	25.59	1.88	27.47	30	PASS
n77(3450-3550)	30	40	DFT-BPSK	H	Outer_Full	25.13	1.88	27.01	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Inner_1RB_Left	26	1.88	27.88	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Inner_1RB_Right	25.4	1.88	27.28	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Inner_Full	25.55	1.88	27.43	30	PASS
n77(3450-3550)	30	40	DFT-QPSK	H	Outer_Full	24.64	1.88	26.52	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Inner_1RB_Left	25	1.88	26.88	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Inner_1RB_Right	24.43	1.88	26.31	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Inner_Full	24.35	1.88	26.23	30	PASS
n77(3450-3550)	30	40	DFT-16QAM	H	Outer_Full	23.43	1.88	25.31	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Inner_1RB_Left	23.47	1.88	25.35	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Inner_1RB_Right	22.97	1.88	24.85	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Inner_Full	22.89	1.88	24.77	30	PASS
n77(3450-3550)	30	40	DFT-64QAM	H	Outer_Full	22.88	1.88	24.76	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Inner_1RB_Left	21.53	1.88	23.41	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Inner_1RB_Right	20.79	1.88	22.67	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Inner_Full	21.03	1.88	22.91	30	PASS
n77(3450-3550)	30	40	DFT-256QAM	H	Outer_Full	21.01	1.88	22.89	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Inner_1RB_Left	26.73	1.88	28.61	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Inner_1RB_Right	26.29	1.88	28.17	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Inner_Full	26.78	1.88	28.66	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	L	Outer_Full	26.1	1.88	27.98	30	PASS

n77(3450-3550)	30	50	DFT-QPSK	L	Inner_1RB_Left	26.63	1.88	28.51	30	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Inner_1RB_Right	26.25	1.88	28.13	30	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Inner_Full	26.62	1.88	28.5	30	PASS
n77(3450-3550)	30	50	DFT-QPSK	L	Outer_Full	25.62	1.88	27.5	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Inner_1RB_Left	25.46	1.88	27.34	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Inner_1RB_Right	25.11	1.88	26.99	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Inner_Full	25.59	1.88	27.47	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	L	Outer_Full	24.38	1.88	26.26	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Inner_1RB_Left	24.21	1.88	26.09	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Inner_1RB_Right	23.69	1.88	25.57	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Inner_Full	23.98	1.88	25.86	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	L	Outer_Full	24.03	1.88	25.91	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Inner_1RB_Left	22.25	1.88	24.13	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Inner_1RB_Right	21.8	1.88	23.68	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Inner_Full	22.11	1.88	23.99	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	L	Outer_Full	22.02	1.88	23.9	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Inner_1RB_Left	26.78	1.88	28.66	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Inner_1RB_Right	25.97	1.88	27.85	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Inner_Full	26.4	1.88	28.28	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Outer_Full	25.9	1.88	27.78	30	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Inner_1RB_Left	26.68	1.88	28.56	30	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Inner_1RB_Right	25.9	1.88	27.78	30	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Inner_Full	26.32	1.88	28.2	30	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Outer_Full	25.35	1.88	27.23	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Inner_1RB_Left	25.55	1.88	27.43	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Inner_1RB_Right	24.88	1.88	26.76	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Inner_Full	25.16	1.88	27.04	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Outer_Full	24.27	1.88	26.15	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Inner_1RB_Left	24.25	1.88	26.13	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Inner_1RB_Right	23.46	1.88	25.34	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Inner_Full	23.71	1.88	25.59	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Outer_Full	23.69	1.88	25.57	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Inner_1RB_Left	22.13	1.88	24.01	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Inner_1RB_Right	21.4	1.88	23.28	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Inner_Full	21.78	1.88	23.66	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Outer_Full	21.79	1.88	23.67	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Inner_1RB_Left	26.17	1.88	28.05	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Inner_1RB_Right	25.6	1.88	27.48	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Inner_Full	25.88	1.88	27.76	30	PASS
n77(3450-3550)	30	50	DFT-BPSK	H	Outer_Full	25.41	1.88	27.29	30	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Inner_1RB_Left	26.23	1.88	28.11	30	PASS

n77(3450-3550)	30	50	DFT-QPSK	H	Inner_1RB_Right	25.66	1.88	27.54	30	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Inner_Full	25.64	1.88	27.52	30	PASS
n77(3450-3550)	30	50	DFT-QPSK	H	Outer_Full	24.84	1.88	26.72	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Inner_1RB_Left	25.01	1.88	26.89	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Inner_1RB_Right	24.49	1.88	26.37	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Inner_Full	24.66	1.88	26.54	30	PASS
n77(3450-3550)	30	50	DFT-16QAM	H	Outer_Full	23.74	1.88	25.62	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Inner_1RB_Left	23.26	1.88	25.14	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Inner_1RB_Right	22.74	1.88	24.62	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Inner_Full	23.28	1.88	25.16	30	PASS
n77(3450-3550)	30	50	DFT-64QAM	H	Outer_Full	23.38	1.88	25.26	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Inner_1RB_Left	21.8	1.88	23.68	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Inner_1RB_Right	21.21	1.88	23.09	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Inner_Full	21.27	1.88	23.15	30	PASS
n77(3450-3550)	30	50	DFT-256QAM	H	Outer_Full	21.29	1.88	23.17	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Inner_1RB_Left	26.47	1.88	28.35	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Inner_1RB_Right	25.9	1.88	27.78	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Inner_Full	26.46	1.88	28.34	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	L	Outer_Full	25.83	1.88	27.71	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Inner_1RB_Left	26.33	1.88	28.21	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Inner_1RB_Right	25.8	1.88	27.68	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Inner_Full	26.28	1.88	28.16	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	L	Outer_Full	25.29	1.88	27.17	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Inner_1RB_Left	25.33	1.88	27.21	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Inner_1RB_Right	24.77	1.88	26.65	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Inner_Full	25.16	1.88	27.04	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	L	Outer_Full	23.93	1.88	25.81	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Inner_1RB_Left	23.67	1.88	25.55	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Inner_1RB_Right	23.26	1.88	25.14	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Inner_Full	23.86	1.88	25.74	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	L	Outer_Full	23.64	1.88	25.52	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Inner_1RB_Left	21.67	1.88	23.55	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Inner_1RB_Right	21.13	1.88	23.01	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Inner_Full	21.79	1.88	23.67	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	L	Outer_Full	21.6	1.88	23.48	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Inner_1RB_Left	26.33	1.88	28.21	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Inner_1RB_Right	25.29	1.88	27.17	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Inner_Full	26	1.88	27.88	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	M	Outer_Full	25.58	1.88	27.46	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Inner_1RB_Left	26.37	1.88	28.25	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Inner_1RB_Right	25.34	1.88	27.22	30	PASS

n77(3450-3550)	30	60	DFT-QPSK	M	Inner_Full	25.96	1.88	27.84	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Outer_Full	25.03	1.88	26.91	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Inner_1RB_Left	25.42	1.88	27.3	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Inner_1RB_Right	24.4	1.88	26.28	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Inner_Full	24.95	1.88	26.83	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Outer_Full	24.05	1.88	25.93	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Inner_1RB_Left	23.83	1.88	25.71	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Inner_1RB_Right	22.81	1.88	24.69	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Inner_Full	23.42	1.88	25.3	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Outer_Full	23.57	1.88	25.45	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Inner_1RB_Left	21.68	1.88	23.56	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Inner_1RB_Right	20.62	1.88	22.5	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Inner_Full	21.46	1.88	23.34	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Outer_Full	21.47	1.88	23.35	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Inner_1RB_Left	26.27	1.88	28.15	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Inner_1RB_Right	25.41	1.88	27.29	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Inner_Full	25.6	1.88	27.48	30	PASS
n77(3450-3550)	30	60	DFT-BPSK	H	Outer_Full	25.11	1.88	26.99	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Inner_1RB_Left	26.25	1.88	28.13	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Inner_1RB_Right	25.27	1.88	27.15	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Inner_Full	25.47	1.88	27.35	30	PASS
n77(3450-3550)	30	60	DFT-QPSK	H	Outer_Full	24.61	1.88	26.49	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Inner_1RB_Left	25.23	1.88	27.11	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Inner_1RB_Right	24.37	1.88	26.25	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Inner_Full	24.46	1.88	26.34	30	PASS
n77(3450-3550)	30	60	DFT-16QAM	H	Outer_Full	23.39	1.88	25.27	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Inner_1RB_Left	23.87	1.88	25.75	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Inner_1RB_Right	22.93	1.88	24.81	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Inner_Full	23.19	1.88	25.07	30	PASS
n77(3450-3550)	30	60	DFT-64QAM	H	Outer_Full	22.98	1.88	24.86	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Inner_1RB_Left	21.64	1.88	23.52	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Inner_1RB_Right	20.75	1.88	22.63	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Inner_Full	21.1	1.88	22.98	30	PASS
n77(3450-3550)	30	60	DFT-256QAM	H	Outer_Full	20.98	1.88	22.86	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Inner_1RB_Left	26.43	1.88	28.31	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Inner_1RB_Right	25.89	1.88	27.77	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Inner_Full	26.53	1.88	28.41	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	L	Outer_Full	25.81	1.88	27.69	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Inner_1RB_Left	26.49	1.88	28.37	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Inner_1RB_Right	25.85	1.88	27.73	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	L	Inner_Full	26.4	1.88	28.28	30	PASS

n77(3450-3550)	30	70	DFT-QPSK	L	Outer_Full	25.34	1.88	27.22	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Inner_1RB_Left	25.2	1.88	27.08	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Inner_1RB_Right	24.64	1.88	26.52	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Inner_Full	25.27	1.88	27.15	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	L	Outer_Full	24.24	1.88	26.12	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Inner_1RB_Left	24.12	1.88	26	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Inner_1RB_Right	23.54	1.88	25.42	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Inner_Full	23.91	1.88	25.79	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	L	Outer_Full	23.81	1.88	25.69	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Inner_1RB_Left	22.09	1.88	23.97	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Inner_1RB_Right	21.48	1.88	23.36	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Inner_Full	21.89	1.88	23.77	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	L	Outer_Full	21.81	1.88	23.69	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Inner_1RB_Left	26.49	1.88	28.37	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Inner_1RB_Right	25.17	1.88	27.05	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Inner_Full	26.35	1.88	28.23	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Outer_Full	25.67	1.88	27.55	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Inner_1RB_Left	26.4	1.88	28.28	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Inner_1RB_Right	25.23	1.88	27.11	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Inner_Full	26.22	1.88	28.1	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Outer_Full	25.09	1.88	26.97	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Inner_1RB_Left	25.35	1.88	27.23	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Inner_1RB_Right	24.26	1.88	26.14	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Inner_Full	25	1.88	26.88	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Outer_Full	24.15	1.88	26.03	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Inner_1RB_Left	23.99	1.88	25.87	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Inner_1RB_Right	22.82	1.88	24.7	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Inner_Full	23.58	1.88	25.46	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Outer_Full	23.67	1.88	25.55	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Inner_1RB_Left	21.93	1.88	23.81	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Inner_1RB_Right	20.6	1.88	22.48	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Inner_Full	21.53	1.88	23.41	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Outer_Full	21.65	1.88	23.53	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Inner_1RB_Left	26.51	1.88	28.39	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Inner_1RB_Right	25.47	1.88	27.35	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Inner_Full	25.98	1.88	27.86	30	PASS
n77(3450-3550)	30	70	DFT-BPSK	H	Outer_Full	25.43	1.88	27.31	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Inner_1RB_Left	26.57	1.88	28.45	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Inner_1RB_Right	25.47	1.88	27.35	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Inner_Full	25.92	1.88	27.8	30	PASS
n77(3450-3550)	30	70	DFT-QPSK	H	Outer_Full	24.88	1.88	26.76	30	PASS

n77(3450-3550)	30	70	DFT-16QAM	H	Inner_1RB_Left	25.35	1.88	27.23	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Inner_1RB_Right	24.34	1.88	26.22	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Inner_Full	24.76	1.88	26.64	30	PASS
n77(3450-3550)	30	70	DFT-16QAM	H	Outer_Full	23.78	1.88	25.66	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Inner_1RB_Left	23.65	1.88	25.53	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Inner_1RB_Right	22.54	1.88	24.42	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Inner_Full	23.92	1.88	25.8	30	PASS
n77(3450-3550)	30	70	DFT-64QAM	H	Outer_Full	23.28	1.88	25.16	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Inner_1RB_Left	22.06	1.88	23.94	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Inner_1RB_Right	21.07	1.88	22.95	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Inner_Full	21.3	1.88	23.18	30	PASS
n77(3450-3550)	30	70	DFT-256QAM	H	Outer_Full	21.26	1.88	23.14	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Inner_1RB_Left	26.48	1.88	28.36	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Inner_1RB_Right	25.43	1.88	27.31	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Inner_Full	26.46	1.88	28.34	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	L	Outer_Full	25.76	1.88	27.64	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Inner_1RB_Left	26.42	1.88	28.3	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Inner_1RB_Right	25.38	1.88	27.26	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Inner_Full	26.3	1.88	28.18	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	L	Outer_Full	25.17	1.88	27.05	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Inner_1RB_Left	25.44	1.88	27.32	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Inner_1RB_Right	24.39	1.88	26.27	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Inner_Full	25.11	1.88	26.99	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	L	Outer_Full	24.19	1.88	26.07	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Inner_1RB_Left	23.87	1.88	25.75	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Inner_1RB_Right	22.8	1.88	24.68	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Inner_Full	23.78	1.88	25.66	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	L	Outer_Full	23.72	1.88	25.6	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Inner_1RB_Left	21.84	1.88	23.72	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Inner_1RB_Right	20.72	1.88	22.6	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Inner_Full	21.9	1.88	23.78	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	L	Outer_Full	21.59	1.88	23.47	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Inner_1RB_Left	26.34	1.88	28.22	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Inner_1RB_Right	25.24	1.88	27.12	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Inner_Full	26.33	1.88	28.21	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Outer_Full	25.57	1.88	27.45	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Inner_1RB_Left	26.39	1.88	28.27	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Inner_1RB_Right	25.18	1.88	27.06	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Inner_Full	26.14	1.88	28.02	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Outer_Full	25.04	1.88	26.92	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Inner_1RB_Left	25.43	1.88	27.31	30	PASS

n77(3450-3550)	30	80	DFT-16QAM	M	Inner_1RB_Right	24.31	1.88	26.19	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Inner_Full	24.99	1.88	26.87	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Outer_Full	23.98	1.88	25.86	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Inner_1RB_Left	23.86	1.88	25.74	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Inner_1RB_Right	22.63	1.88	24.51	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Inner_Full	23.53	1.88	25.41	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Outer_Full	23.58	1.88	25.46	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Inner_1RB_Left	21.71	1.88	23.59	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Inner_1RB_Right	20.56	1.88	22.44	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Inner_Full	21.52	1.88	23.4	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Outer_Full	21.61	1.88	23.49	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Inner_1RB_Left	26.49	1.88	28.37	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Inner_1RB_Right	25.58	1.88	27.46	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Inner_Full	26.09	1.88	27.97	30	PASS
n77(3450-3550)	30	80	DFT-BPSK	H	Outer_Full	25.52	1.88	27.4	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Inner_1RB_Left	26.55	1.88	28.43	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Inner_1RB_Right	25.5	1.88	27.38	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Inner_Full	25.99	1.88	27.87	30	PASS
n77(3450-3550)	30	80	DFT-QPSK	H	Outer_Full	24.91	1.88	26.79	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Inner_1RB_Left	25.55	1.88	27.43	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Inner_1RB_Right	24.56	1.88	26.44	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Inner_Full	24.87	1.88	26.75	30	PASS
n77(3450-3550)	30	80	DFT-16QAM	H	Outer_Full	23.92	1.88	25.8	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Inner_1RB_Left	24.12	1.88	26	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Inner_1RB_Right	23.17	1.88	25.05	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Inner_Full	23.28	1.88	25.16	30	PASS
n77(3450-3550)	30	80	DFT-64QAM	H	Outer_Full	23.32	1.88	25.2	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Inner_1RB_Left	21.97	1.88	23.85	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Inner_1RB_Right	20.93	1.88	22.81	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Inner_Full	21.38	1.88	23.26	30	PASS
n77(3450-3550)	30	80	DFT-256QAM	H	Outer_Full	21.42	1.88	23.3	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Inner_1RB_Left	26.63	1.88	28.51	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Inner_1RB_Right	25.4	1.88	27.28	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Inner_Full	26.5	1.88	28.38	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	L	Outer_Full	25.75	1.88	27.63	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Inner_1RB_Left	26.6	1.88	28.48	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Inner_1RB_Right	25.21	1.88	27.09	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Inner_Full	26.23	1.88	28.11	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	L	Outer_Full	25.24	1.88	27.12	30	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Inner_1RB_Left	25.4	1.88	27.28	30	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Inner_1RB_Right	23.96	1.88	25.84	30	PASS

n77(3450-3550)	30	90	DFT-16QAM	L	Inner_Full	25.09	1.88	26.97	30	PASS
n77(3450-3550)	30	90	DFT-16QAM	L	Outer_Full	24.08	1.88	25.96	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Inner_1RB_Left	24.21	1.88	26.09	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Inner_1RB_Right	22.91	1.88	24.79	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Inner_Full	23.72	1.88	25.6	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	L	Outer_Full	23.55	1.88	25.43	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Inner_1RB_Left	22.1	1.88	23.98	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Inner_1RB_Right	20.8	1.88	22.68	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Inner_Full	21.75	1.88	23.63	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	L	Outer_Full	21.51	1.88	23.39	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Inner_1RB_Left	26.48	1.88	28.36	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Inner_1RB_Right	25.44	1.88	27.32	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Inner_Full	26.37	1.88	28.25	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Outer_Full	25.64	1.88	27.52	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Inner_1RB_Left	26.52	1.88	28.4	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Inner_1RB_Right	25.51	1.88	27.39	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Inner_Full	26.12	1.88	28	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Outer_Full	25.03	1.88	26.91	30	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Inner_1RB_Left	25.48	1.88	27.36	30	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Inner_1RB_Right	24.4	1.88	26.28	30	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Inner_Full	25.14	1.88	27.02	30	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Outer_Full	23.76	1.88	25.64	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Inner_1RB_Left	24.09	1.88	25.97	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Inner_1RB_Right	22.93	1.88	24.81	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Inner_Full	23.65	1.88	25.53	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Outer_Full	23.46	1.88	25.34	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Inner_1RB_Left	22	1.88	23.88	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Inner_1RB_Right	20.93	1.88	22.81	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Inner_Full	21.65	1.88	23.53	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Outer_Full	21.44	1.88	23.32	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Inner_1RB_Left	26.42	1.88	28.3	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Inner_1RB_Right	25.55	1.88	27.43	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Inner_Full	26.2	1.88	28.08	30	PASS
n77(3450-3550)	30	90	DFT-BPSK	H	Outer_Full	25.59	1.88	27.47	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Inner_1RB_Left	26.47	1.88	28.35	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Inner_1RB_Right	25.61	1.88	27.49	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Inner_Full	26.05	1.88	27.93	30	PASS
n77(3450-3550)	30	90	DFT-QPSK	H	Outer_Full	25.01	1.88	26.89	30	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Inner_1RB_Left	25.33	1.88	27.21	30	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Inner_1RB_Right	24.56	1.88	26.44	30	PASS
n77(3450-3550)	30	90	DFT-16QAM	H	Inner_Full	25.01	1.88	26.89	30	PASS

n77(3450-3550)	30	90	DFT-16QAM	H	Outer_Full	24	1.88	25.88	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Inner_1RB_Left	23.65	1.88	25.53	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Inner_1RB_Right	25.48	1.88	27.36	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Inner_Full	23.46	1.88	25.34	30	PASS
n77(3450-3550)	30	90	DFT-64QAM	H	Outer_Full	23.52	1.88	25.4	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Inner_1RB_Left	22	1.88	23.88	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Inner_1RB_Right	21.19	1.88	23.07	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Inner_Full	21.56	1.88	23.44	30	PASS
n77(3450-3550)	30	90	DFT-256QAM	H	Outer_Full	21.44	1.88	23.32	30	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Inner_1RB_Left	26.61	1.88	28.49	30	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Inner_1RB_Right	25.65	1.88	27.53	30	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Inner_Full	26.2	1.88	28.08	30	PASS
n77(3450-3550)	30	100	DFT-BPSK	L	Outer_Full	25.7	1.88	27.58	30	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Inner_1RB_Left	26.39	1.88	28.27	30	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Inner_1RB_Right	25.51	1.88	27.39	30	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Inner_Full	26.08	1.88	27.96	30	PASS
n77(3450-3550)	30	100	DFT-QPSK	L	Outer_Full	25.13	1.88	27.01	30	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Inner_1RB_Left	25.5	1.88	27.38	30	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Inner_1RB_Right	24.47	1.88	26.35	30	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Inner_Full	25.31	1.88	27.19	30	PASS
n77(3450-3550)	30	100	DFT-16QAM	L	Outer_Full	23.96	1.88	25.84	30	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Inner_1RB_Left	23.96	1.88	25.84	30	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Inner_1RB_Right	22.88	1.88	24.76	30	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Inner_Full	23.61	1.88	25.49	30	PASS
n77(3450-3550)	30	100	DFT-64QAM	L	Outer_Full	23.48	1.88	25.36	30	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Inner_1RB_Left	21.8	1.88	23.68	30	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Inner_1RB_Right	20.83	1.88	22.71	30	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Inner_Full	21.64	1.88	23.52	30	PASS
n77(3450-3550)	30	100	DFT-256QAM	L	Outer_Full	21.52	1.88	23.4	30	PASS

Peak-to-Average Ratio

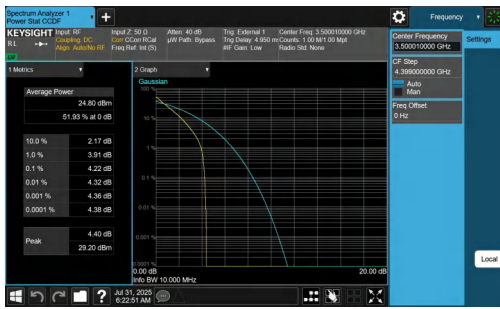
Peak-to-Average Ratio(CCDF)

Test Result

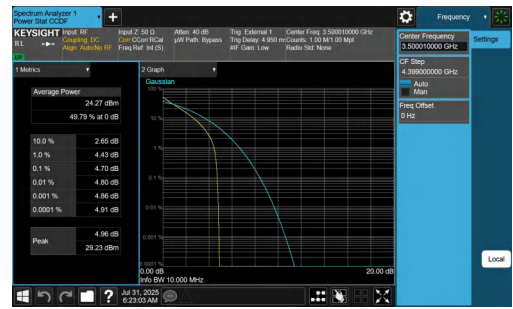
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dB)	Limit (dB)	Verdict
n77(3450-3550)	30	10	DFT-BPSK	M	Outer_Full	4.22	≤13	PASS
n77(3450-3550)	30	10	DFT-QPSK	M	Outer_Full	4.7	≤13	PASS
n77(3450-3550)	30	10	DFT-16QAM	M	Outer_Full	5.65	≤13	PASS
n77(3450-3550)	30	10	DFT-64QAM	M	Outer_Full	6.07	≤13	PASS
n77(3450-3550)	30	10	DFT-256QAM	M	Outer_Full	6.83	≤13	PASS
n77(3450-3550)	30	15	DFT-BPSK	M	Outer_Full	3.98	≤13	PASS
n77(3450-3550)	30	15	DFT-QPSK	M	Outer_Full	4.59	≤13	PASS
n77(3450-3550)	30	15	DFT-16QAM	M	Outer_Full	5.51	≤13	PASS
n77(3450-3550)	30	15	DFT-64QAM	M	Outer_Full	6.02	≤13	PASS
n77(3450-3550)	30	15	DFT-256QAM	M	Outer_Full	2.99	≤13	PASS
n77(3450-3550)	30	20	DFT-BPSK	M	Outer_Full	4.03	≤13	PASS
n77(3450-3550)	30	20	DFT-QPSK	M	Outer_Full	4.57	≤13	PASS
n77(3450-3550)	30	20	DFT-16QAM	M	Outer_Full	5.53	≤13	PASS
n77(3450-3550)	30	20	DFT-64QAM	M	Outer_Full	5.98	≤13	PASS
n77(3450-3550)	30	20	DFT-256QAM	M	Outer_Full	6.84	≤13	PASS
n77(3450-3550)	30	25	DFT-BPSK	M	Outer_Full	4.02	≤13	PASS
n77(3450-3550)	30	25	DFT-QPSK	M	Outer_Full	5.67	≤13	PASS
n77(3450-3550)	30	25	DFT-16QAM	M	Outer_Full	5.89	≤13	PASS
n77(3450-3550)	30	25	DFT-64QAM	M	Outer_Full	6.22	≤13	PASS
n77(3450-3550)	30	25	DFT-256QAM	M	Outer_Full	6.78	≤13	PASS
n77(3450-3550)	30	30	DFT-BPSK	M	Outer_Full	4.03	≤13	PASS
n77(3450-3550)	30	30	DFT-QPSK	M	Outer_Full	4.61	≤13	PASS
n77(3450-3550)	30	30	DFT-16QAM	M	Outer_Full	5.51	≤13	PASS
n77(3450-3550)	30	30	DFT-64QAM	M	Outer_Full	6.04	≤13	PASS
n77(3450-3550)	30	30	DFT-256QAM	M	Outer_Full	6.76	≤13	PASS
n77(3450-3550)	30	40	DFT-BPSK	M	Outer_Full	3.96	≤13	PASS
n77(3450-3550)	30	40	DFT-QPSK	M	Outer_Full	4.59	≤13	PASS
n77(3450-3550)	30	40	DFT-16QAM	M	Outer_Full	5.57	≤13	PASS
n77(3450-3550)	30	40	DFT-64QAM	M	Outer_Full	6.03	≤13	PASS
n77(3450-3550)	30	40	DFT-256QAM	M	Outer_Full	6.77	≤13	PASS
n77(3450-3550)	30	50	DFT-BPSK	M	Outer_Full	4.2	≤13	PASS
n77(3450-3550)	30	50	DFT-QPSK	M	Outer_Full	4.69	≤13	PASS
n77(3450-3550)	30	50	DFT-16QAM	M	Outer_Full	5.67	≤13	PASS
n77(3450-3550)	30	50	DFT-64QAM	M	Outer_Full	6.12	≤13	PASS
n77(3450-3550)	30	50	DFT-256QAM	M	Outer_Full	6.75	≤13	PASS

n77(3450-3550)	30	60	DFT-BPSK	M	Outer_Full	4.14	≤13	PASS
n77(3450-3550)	30	60	DFT-QPSK	M	Outer_Full	11.15	≤13	PASS
n77(3450-3550)	30	60	DFT-16QAM	M	Outer_Full	5.76	≤13	PASS
n77(3450-3550)	30	60	DFT-64QAM	M	Outer_Full	6.19	≤13	PASS
n77(3450-3550)	30	60	DFT-256QAM	M	Outer_Full	6.76	≤13	PASS
n77(3450-3550)	30	70	DFT-BPSK	M	Outer_Full	4.35	≤13	PASS
n77(3450-3550)	30	70	DFT-QPSK	M	Outer_Full	4.81	≤13	PASS
n77(3450-3550)	30	70	DFT-16QAM	M	Outer_Full	5.89	≤13	PASS
n77(3450-3550)	30	70	DFT-64QAM	M	Outer_Full	5.89	≤13	PASS
n77(3450-3550)	30	70	DFT-256QAM	M	Outer_Full	6.84	≤13	PASS
n77(3450-3550)	30	80	DFT-BPSK	M	Outer_Full	4.3	≤13	PASS
n77(3450-3550)	30	80	DFT-QPSK	M	Outer_Full	4.9	≤13	PASS
n77(3450-3550)	30	80	DFT-16QAM	M	Outer_Full	5.87	≤13	PASS
n77(3450-3550)	30	80	DFT-64QAM	M	Outer_Full	6.36	≤13	PASS
n77(3450-3550)	30	80	DFT-256QAM	M	Outer_Full	6.83	≤13	PASS
n77(3450-3550)	30	90	DFT-BPSK	M	Outer_Full	4.07	≤13	PASS
n77(3450-3550)	30	90	DFT-QPSK	M	Outer_Full	4.8	≤13	PASS
n77(3450-3550)	30	90	DFT-16QAM	M	Outer_Full	5.76	≤13	PASS
n77(3450-3550)	30	90	DFT-64QAM	M	Outer_Full	6.15	≤13	PASS
n77(3450-3550)	30	90	DFT-256QAM	M	Outer_Full	6.83	≤13	PASS
n77(3450-3550)	30	100	DFT-BPSK	M	Outer_Full	4.6	≤13	PASS
n77(3450-3550)	30	100	DFT-QPSK	M	Outer_Full	6.19	≤13	PASS
n77(3450-3550)	30	100	DFT-16QAM	M	Outer_Full	6	≤13	PASS
n77(3450-3550)	30	100	DFT-64QAM	M	Outer_Full	6.45	≤13	PASS
n77(3450-3550)	30	100	DFT-256QAM	M	Outer_Full	6.84	≤13	PASS

Test Graphs



NTNV-n77(3450-3550)-PC2-30-10-M-DFT-BPSK-Outter_Full-PASS



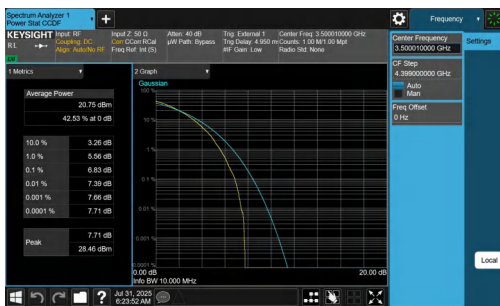
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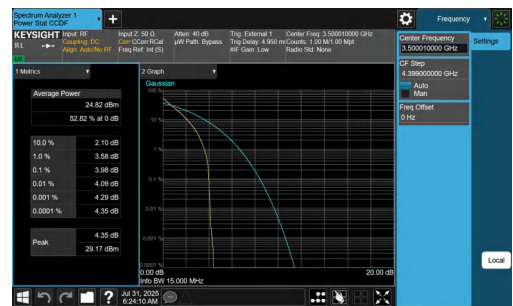
NTNV-n77(3450-3550)-PC2-30-10-M-DFT-16QAM-Outter_Full-PASS



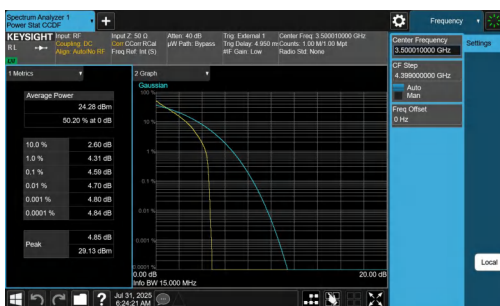
NTNV-n77(3450-3550)-PC2-30-10-M-DFT-64QAM-Outter_Full-PASS



NTNV-n77(3450-3550)-PC2-30-10-M-DFT-256QAM-Outter_Full-PASS



NTNV-n77(3450-3550)-PC2-30-15-M-DFT-BPSK-Outter_Full-PASS



NTNV-n77(3450-3550)-PC2-30-15-M-DFT-QPSK-Outter_Full-PASS



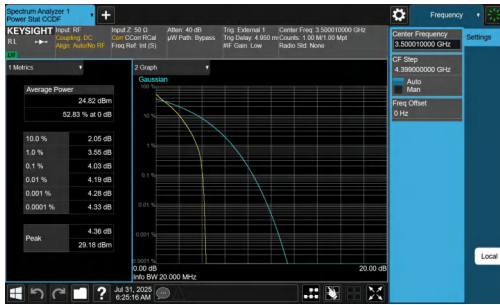
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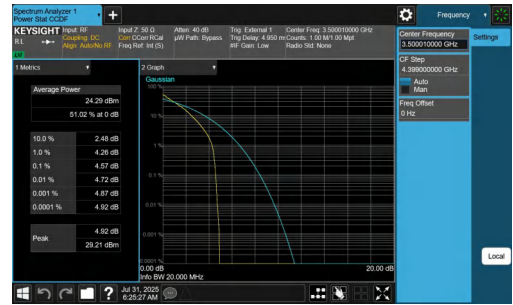
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NTNV-n77(3450-3550)-PC2-30-15-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-20-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-20-M-DFT-QPSK-Outer_Full-PASS



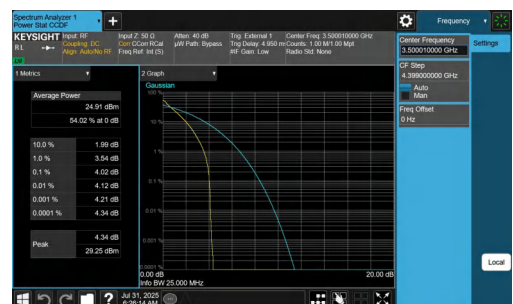
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NTNV-n77(3450-3550)-PC2-30-20-M-DFT-64QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-20-M-DFT-256QAM-Outer_Full-PASS



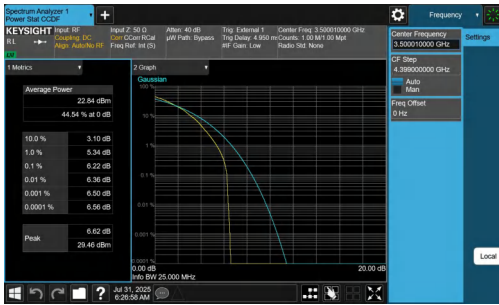
NTNV-n77(3450-3550)-PC2-30-25-M-DFT-BPSK-Outer_Full-PASS



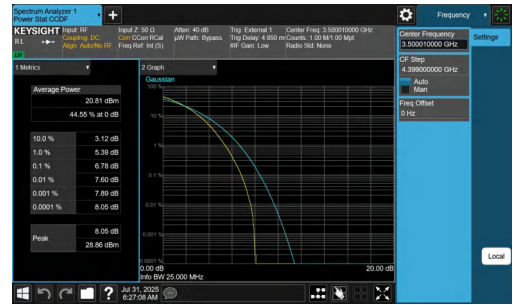
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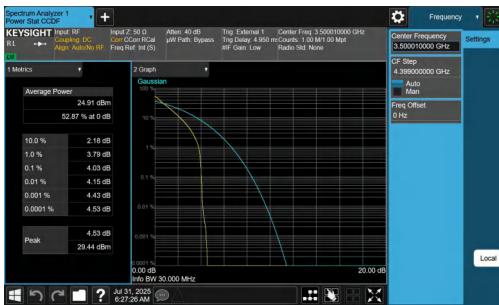
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NTNV-n77(3450-3550)-PC2-30-25-M-DFT-64QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-25-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-30-M-DFT-BPSK-Outer_Full-PASS



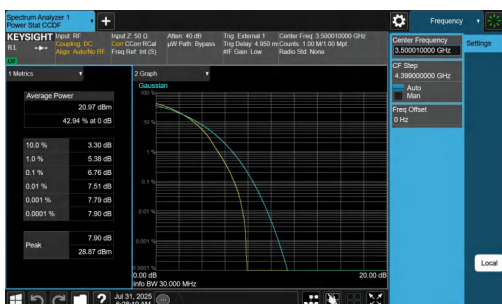
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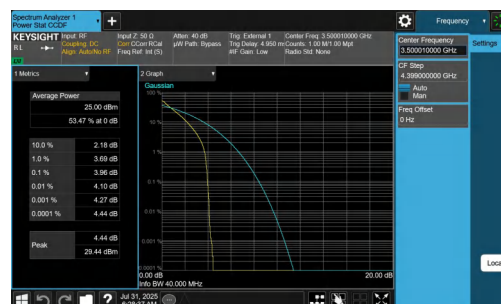
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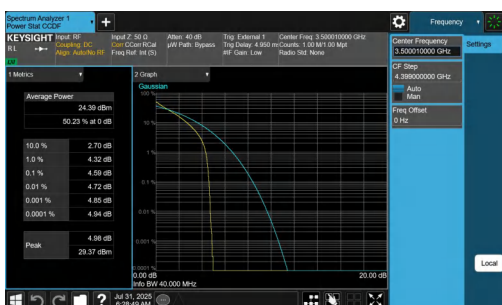
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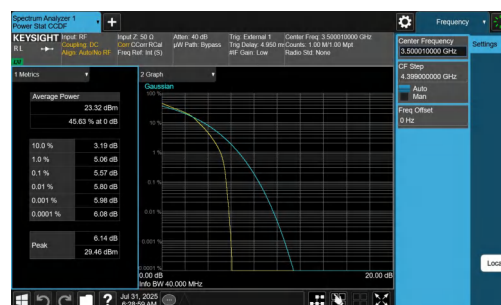
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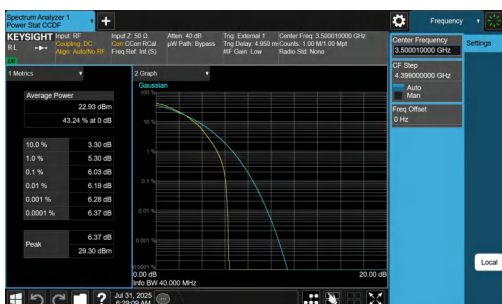
NTNV-n77(3450-3550)-PC2-30-40-M-DFT-BPSK-Outer Full-PASS



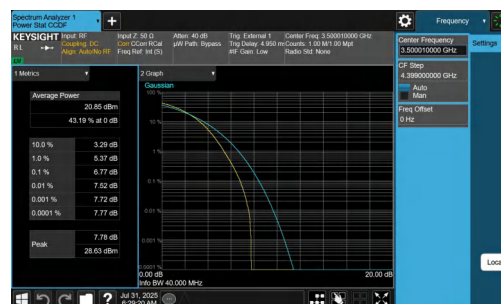
NTNV-n77(3450-3550)-PC2-30-40-M-DFT-QPSK-Outer Full-PASS



NTNV-n77(3450-3550)-PC2-30-40-M-DFT-16QAM-Outer Full-PASS



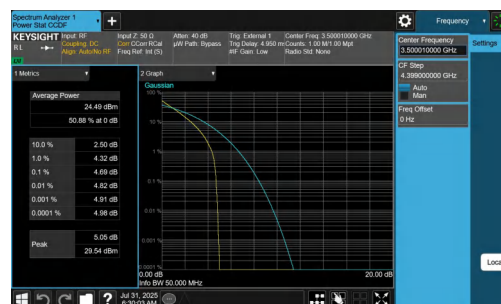
NTNV-n77(3450-3550)-PC2-30-40-M-DFT-64QAM-Outer Full-PASS



NTNV-n77(3450-3550)-PC2-30-40-M-DFT-256QAM-Outer Full-PASS



NTNV-n77(3450-3550)-PC2-30-50-M-DFT-BPSK-Outer Full-PASS



NTNV-n77(3450-3550)-PC2-30-50-M-DFT-QPSK-Outer Full-PASS



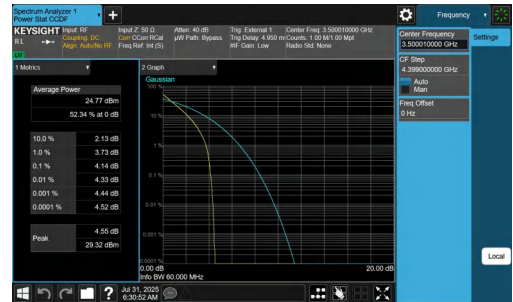
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NTNV-n77(3450-3550)-PC2-30-50-M-DFT-64QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-50-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-60-M-DFT-BPSK-Outer_Full-PASS



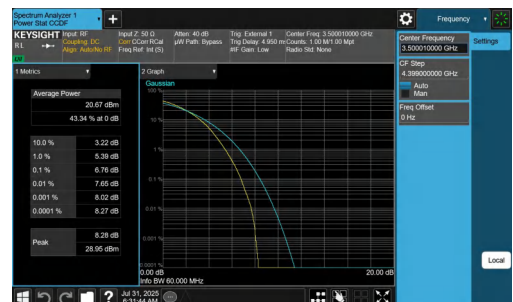
NTNV-n77(3450-3550)-PC2-30-60-M-DFT-QPSK-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-60-M-DFT-16QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-60-M-DFT-64QAM-Outer_Full-PASS



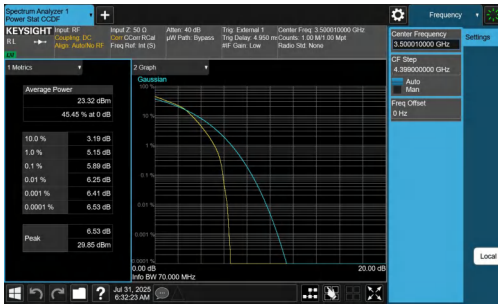
NTNV-n77(3450-3550)-PC2-30-60-M-DFT-256QAM-Outer_Full-PASS



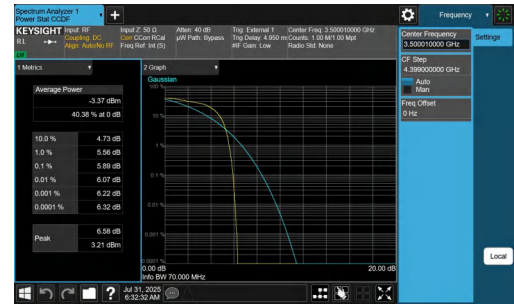
NTNV-n77(3450-3550)-PC2-30-70-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-70-M-DFT-QPSK-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-70-M-DFT-16QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-70-M-DFT-64QAM-Outer_Full-PASS



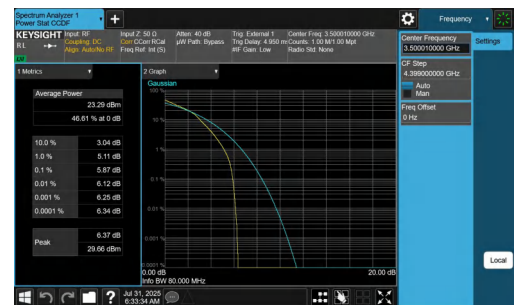
NTNV-n77(3450-3550)-PC2-30-70-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-80-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-80-M-DFT-QPSK-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-80-M-DFT-16QAM-Outer_Full-PASS



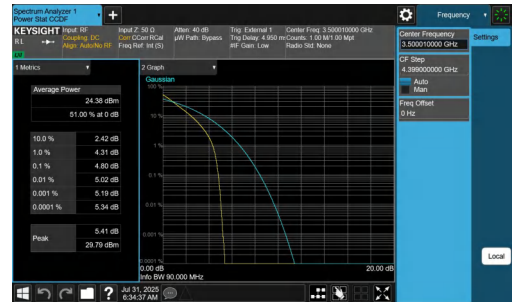
NTNV-h77(3450-3550)-PC2-30-80-M-DFT-64QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-80-M-DFT-256QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-90-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-90-M-DFT-QPSK-Outer_Full-PASS



NTNV-h77(3450-3550)-PC2-30-90-M-DFT-16QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-90-M-DFT-64QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-90-M-DFT-256QAM-Outer_Full-PASS



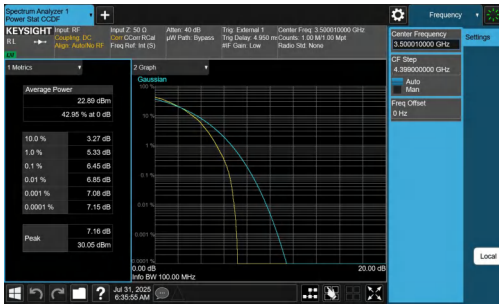
NTNV-n77(3450-3550)-PC2-30-100-M-DFT-BPSK-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-100-M-DFT-QPSK-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-100-M-DFT-16QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-100-M-DFT-64QAM-Outer_Full-PASS



NTNV-n77(3450-3550)-PC2-30-100-M-DFT-256QAM-Outer_Full-PASS

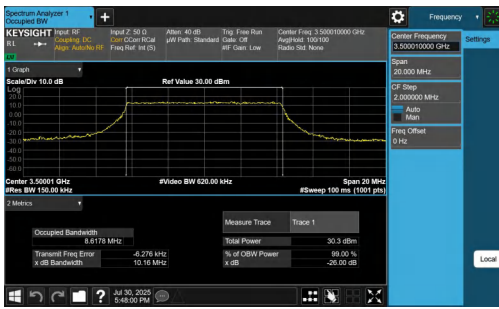
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
n77(3450-3550)	30	10	CP-QPSK	M	Outer_Full	8.6178	10.16	PASS
n77(3450-3550)	30	10	CP-16QAM	M	Outer_Full	8.6161	10.08	PASS
n77(3450-3550)	30	10	CP-64QAM	M	Outer_Full	8.8306	9.513	PASS
n77(3450-3550)	30	10	CP-256QAM	M	Outer_Full	8.6193	9.913	PASS
n77(3450-3550)	30	15	CP-QPSK	M	Outer_Full	13.599	15.29	PASS
n77(3450-3550)	30	15	CP-16QAM	M	Outer_Full	13.634	15.32	PASS
n77(3450-3550)	30	15	CP-64QAM	M	Outer_Full	13.872	14.84	PASS
n77(3450-3550)	30	15	CP-256QAM	M	Outer_Full	13.655	15.22	PASS
n77(3450-3550)	30	20	CP-QPSK	M	Outer_Full	18.330	20.08	PASS
n77(3450-3550)	30	20	CP-16QAM	M	Outer_Full	18.274	20.10	PASS
n77(3450-3550)	30	20	CP-64QAM	M	Outer_Full	18.486	19.99	PASS
n77(3450-3550)	30	20	CP-256QAM	M	Outer_Full	18.253	19.98	PASS
n77(3450-3550)	30	25	CP-QPSK	M	Outer_Full	23.263	25.23	PASS
n77(3450-3550)	30	25	CP-16QAM	M	Outer_Full	23.313	25.40	PASS
n77(3450-3550)	30	25	CP-64QAM	M	Outer_Full	23.612	25.45	PASS
n77(3450-3550)	30	25	CP-256QAM	M	Outer_Full	23.276	25.17	PASS
n77(3450-3550)	30	30	CP-QPSK	M	Outer_Full	27.854	29.99	PASS
n77(3450-3550)	30	30	CP-16QAM	M	Outer_Full	27.935	29.87	PASS
n77(3450-3550)	30	30	CP-64QAM	M	Outer_Full	27.960	30.09	PASS
n77(3450-3550)	30	30	CP-256QAM	M	Outer_Full	27.860	29.86	PASS
n77(3450-3550)	30	40	CP-QPSK	M	Outer_Full	37.943	40.39	PASS
n77(3450-3550)	30	40	CP-16QAM	M	Outer_Full	37.876	40.34	PASS
n77(3450-3550)	30	40	CP-64QAM	M	Outer_Full	37.941	40.35	PASS
n77(3450-3550)	30	40	CP-256QAM	M	Outer_Full	37.939	40.32	PASS
n77(3450-3550)	30	50	CP-QPSK	M	Outer_Full	47.515	50.37	PASS
n77(3450-3550)	30	50	CP-16QAM	M	Outer_Full	47.534	50.33	PASS
n77(3450-3550)	30	50	CP-64QAM	M	Outer_Full	47.599	50.22	PASS
n77(3450-3550)	30	50	CP-256QAM	M	Outer_Full	47.644	50.41	PASS
n77(3450-3550)	30	60	CP-QPSK	M	Outer_Full	57.892	61.03	PASS
n77(3450-3550)	30	60	CP-16QAM	M	Outer_Full	57.953	60.98	PASS
n77(3450-3550)	30	60	CP-64QAM	M	Outer_Full	57.957	61.03	PASS
n77(3450-3550)	30	60	CP-256QAM	M	Outer_Full	57.846	60.95	PASS
n77(3450-3550)	30	70	CP-QPSK	M	Outer_Full	67.500	70.80	PASS
n77(3450-3550)	30	70	CP-16QAM	M	Outer_Full	67.565	70.85	PASS
n77(3450-3550)	30	70	CP-64QAM	M	Outer_Full	67.314	71.02	PASS
n77(3450-3550)	30	70	CP-256QAM	M	Outer_Full	67.480	70.87	PASS

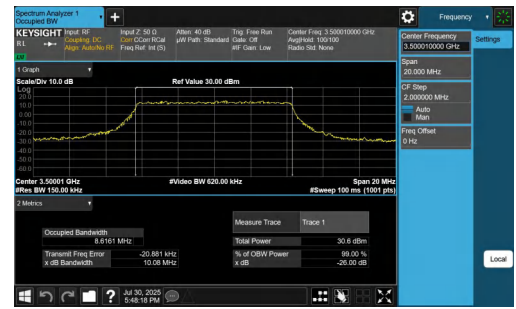
n77(3450-3550)	30	80	CP-QPSK	M	Outer_Full	77.583	81.23	PASS
n77(3450-3550)	30	80	CP-16QAM	M	Outer_Full	77.542	81.14	PASS
n77(3450-3550)	30	80	CP-64QAM	M	Outer_Full	77.519	81.19	PASS
n77(3450-3550)	30	80	CP-256QAM	M	Outer_Full	77.443	80.90	PASS
n77(3450-3550)	30	90	CP-QPSK	M	Outer_Full	87.519	91.43	PASS
n77(3450-3550)	30	90	CP-16QAM	M	Outer_Full	87.507	91.33	PASS
n77(3450-3550)	30	90	CP-64QAM	M	Outer_Full	87.597	91.54	PASS
n77(3450-3550)	30	90	CP-256QAM	M	Outer_Full	87.551	91.65	PASS
n77(3450-3550)	30	100	CP-QPSK	M	Outer_Full	97.418	101.8	PASS
n77(3450-3550)	30	100	CP-16QAM	M	Outer_Full	97.532	101.9	PASS
n77(3450-3550)	30	100	CP-64QAM	M	Outer_Full	97.676	101.8	PASS
n77(3450-3550)	30	100	CP-256QAM	M	Outer_Full	97.399	101.8	PASS

Test Graphs



NTNV-n77(3450-3550)-PC2-30-10-M-CP-QPSK-Outer_Full-Ant1-PAS

S



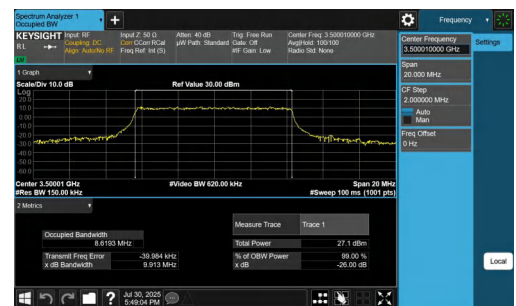
NTNV-n77(3450-3550)-PC2-30-10-M-CP-16QAM-Outer_Full-Ant1-PAS

S



NTNV-n77(3450-3550)-PC2-30-10-M-CP-64QAM-Outer_Full-Ant1-PA

SS



NTNV-n77(3450-3550)-PC2-30-10-M-CP-256QAM-Outer_Full-Ant1-PA

SS



NTNV-n77(3450-3550)-PC2-30-15-M-CP-QPSK-Outer_Full-Ant1-PAS

S



NTNV-n77(3450-3550)-PC2-30-15-M-CP-16QAM-Outer_Full-Ant1-PAS

S



NTNV-n77(3450-3550)-PC2-30-15-M-CP-64QAM-Outer_Full-Ant1-PA

SS



NTNV-n77(3450-3550)-PC2-30-15-M-CP-256QAM-Outer_Full-Ant1-PA

SS



NTNV-n77(3450-3550)-PC2-30-20-M-CP-QPSK-Outet_Full-Ant1-PAS

S



NTNV-n77(3450-3550)-PC2-30-20-M-CP-16QAM-Outet_Full-Ant1-PAS

S



NTNV-n77(3450-3550)-PC2-30-20-M-CP-64QAM-Outet_Full-Ant1-PA

SS



NTNV-n77(3450-3550)-PC2-30-20-M-CP-256QAM-Outet_Full-Ant1-PA

SS



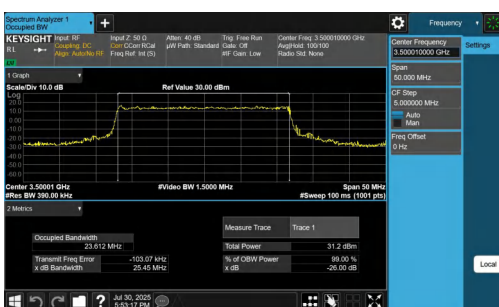
NTNV-n77(3450-3550)-PC2-30-25-M-CP-QPSK-Outet_Full-Ant1-PAS

S



NTNV-n77(3450-3550)-PC2-30-25-M-CP-16QAM-Outet_Full-Ant1-PAS

S



NTNV-n77(3450-3550)-PC2-30-25-M-CP-64QAM-Outet_Full-Ant1-PA

SS



NTNV-n77(3450-3550)-PC2-30-25-M-CP-256QAM-Outet_Full-Ant1-PA

SS



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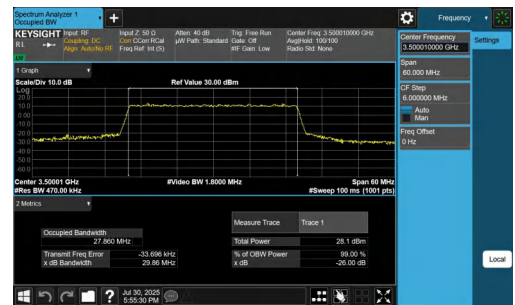
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SS



NTNV-n77(3450-3550)-PC2-30-30-M-CP-256QAM-Outer_Full-Ant1-PA

SS



NTNV-n77(3450-3550)-PC2-30-40-M-CP-QPSK-Outer_Full-Ant1-PAS

S



NTNV-n77(3450-3550)-PC2-30-40-M-CP-16QAM-Outer_Full-Ant1-PAS

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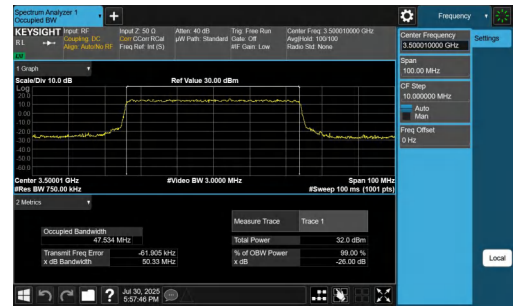
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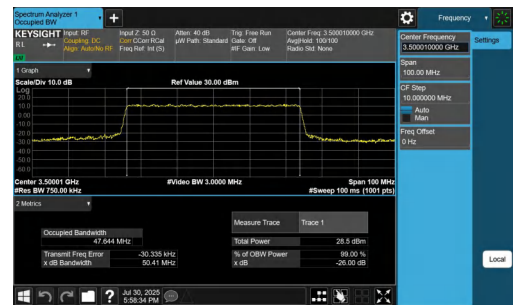
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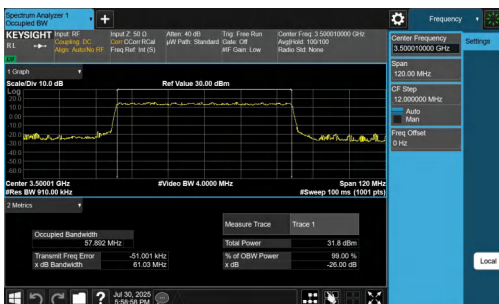
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NTNV-n77(3450-3550)-PC2-30-60-M-CP-QPSK-Outet_Full-Ant1-PAS

S



NTNV-n77(3450-3550)-PC2-30-60-M-CP-16QAM-Outet_Full-Ant1-PAS

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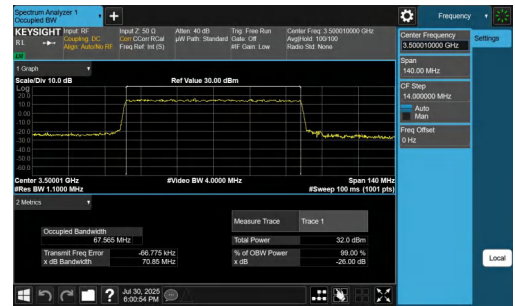
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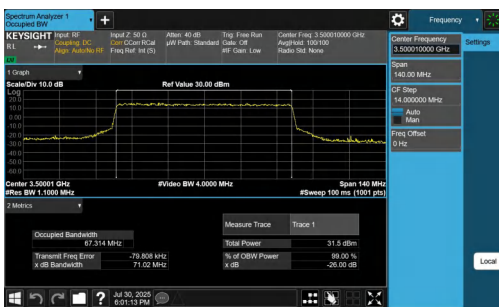
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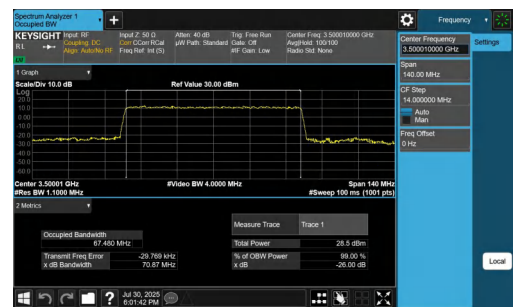
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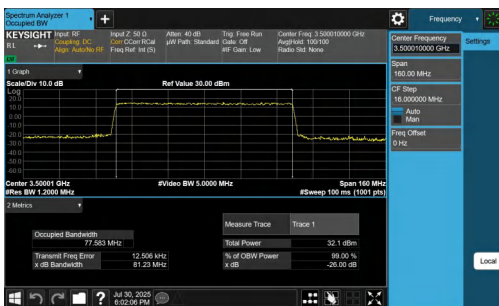
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SS



NTNV-n77(3450-3550)-PC2-30-80-M-CP-QPSK-Outer_Full-Ant1-PAS

S



NTNV-n77(3450-3550)-PC2-30-80-M-CP-16QAM-Outer_Full-Ant1-PAS

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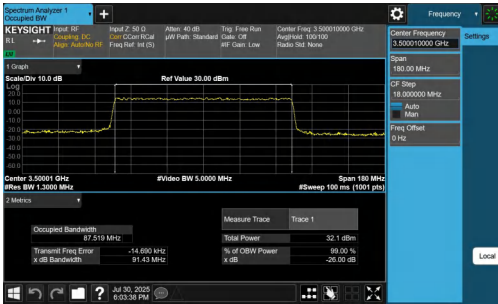
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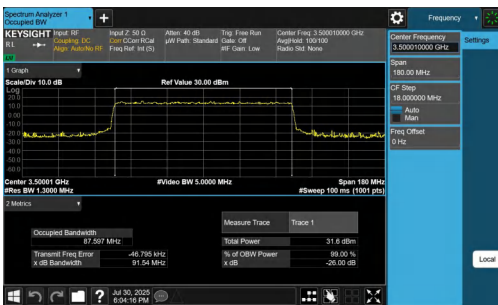
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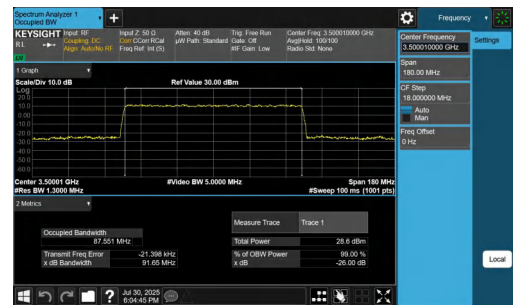
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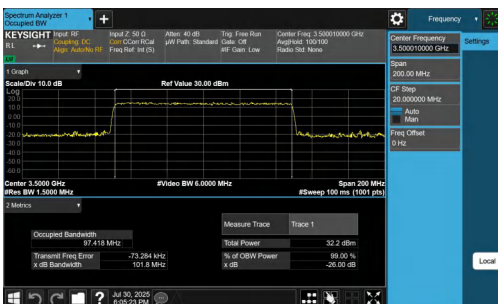
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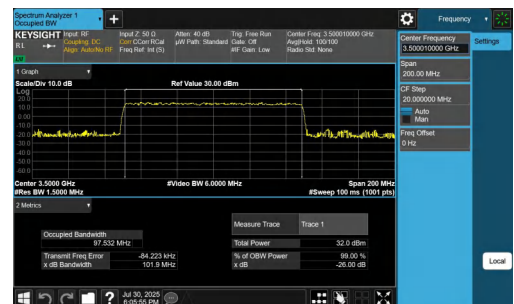
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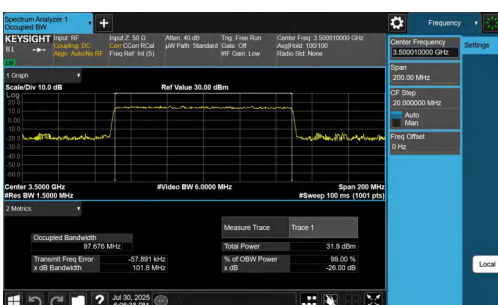
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SS



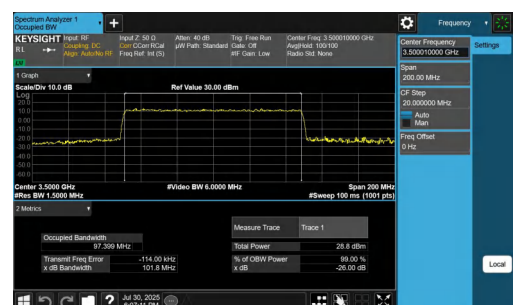
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ASS

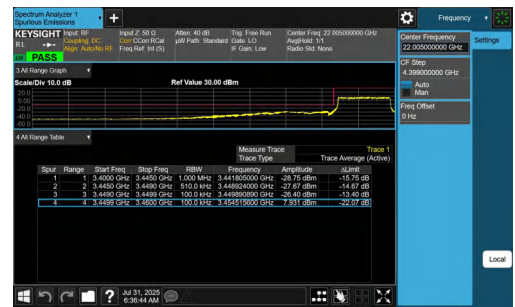
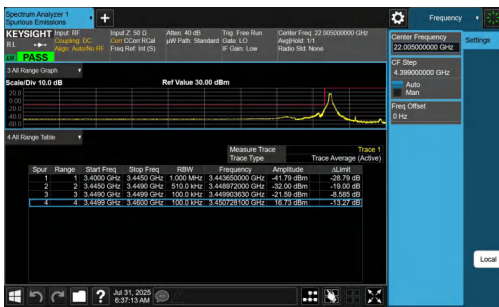


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ASS

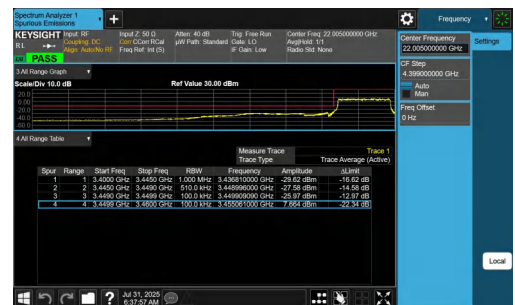
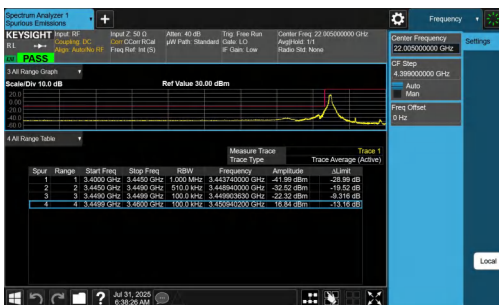
Band Edge

Test Graphs



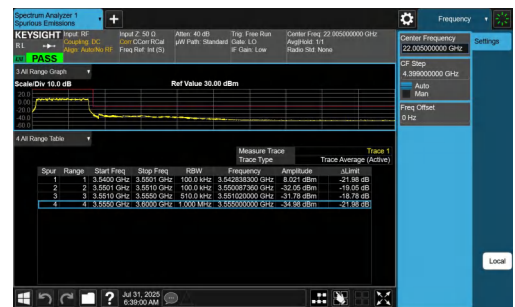
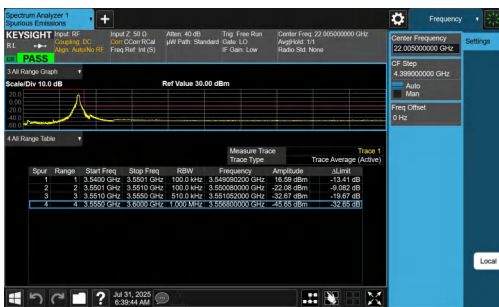
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NTNV-n77(3450-3550)-PC2-30-10-L-DFT-BPSK-Outer_Full-PASS



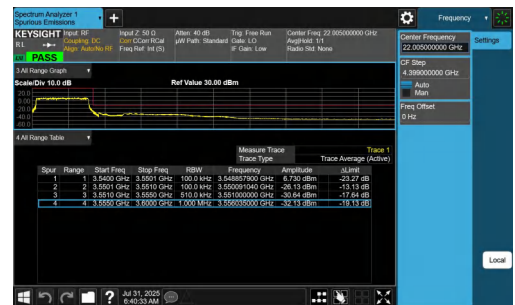
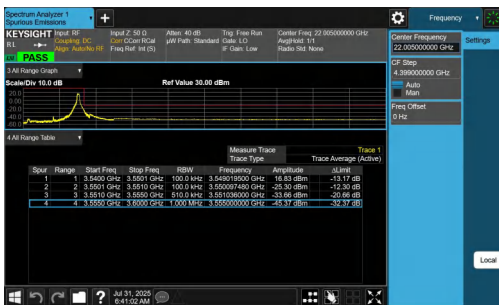
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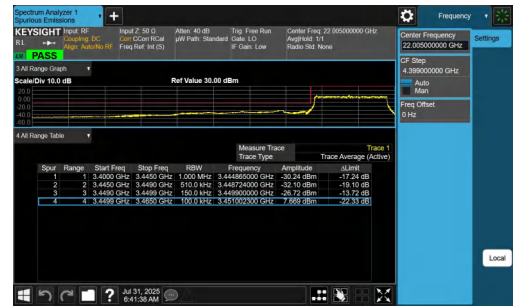
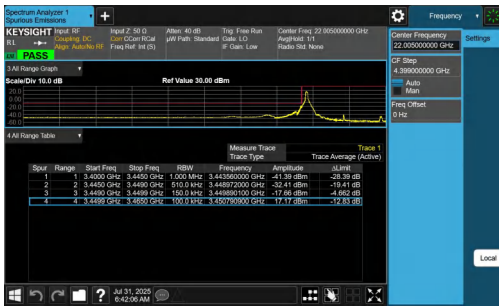
NTNV-n77(3450-3550)-PC2-30-10-H-DFT-BPSK-Edge_1RB_Right-PA SS

NTNV-n77(3450-3550)-PC2-30-10-H-DFT-BPSK-Outer_Full-PASS

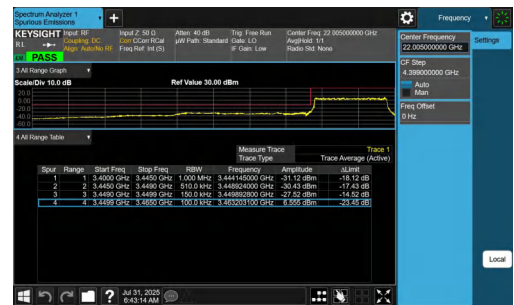
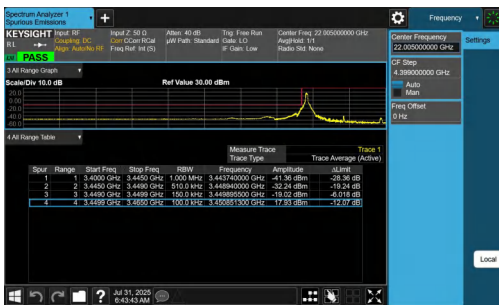


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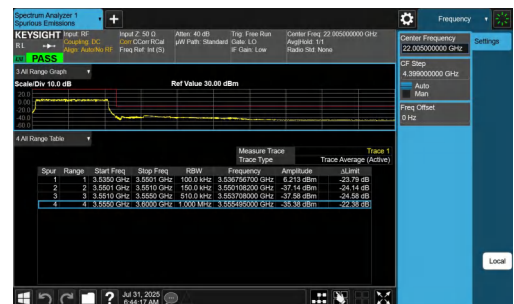
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NTNV-n77(3450-3550)-PC2-30-15-L-DFT-BPSK-Edge_1RB_Left-PAS
S

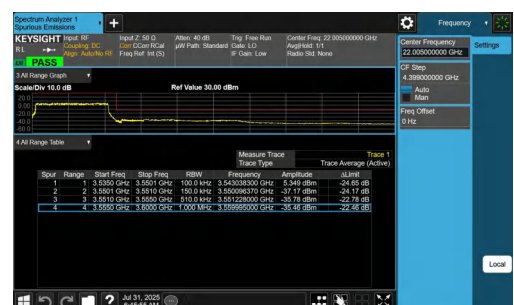
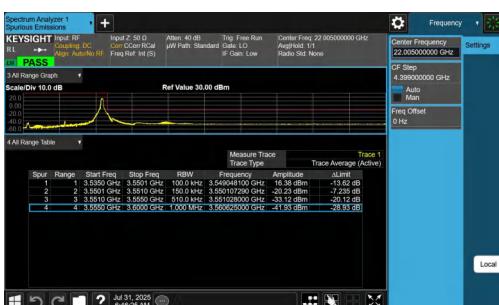
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NTNV-n77(3450-3550)-PC2-30-15-L-DFT-QPSK-Edge_1RB_Left-PAS
S

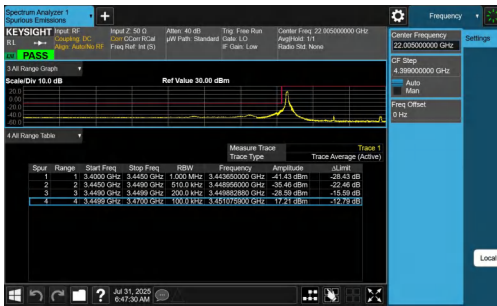
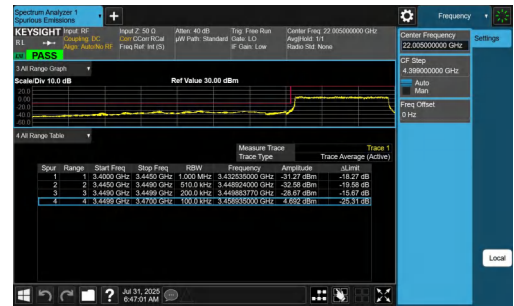
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NTNV-n77(3450-3550)-PC2-30-15-H-DFT-BPSK-Edge_1RB_Right-PA
SS

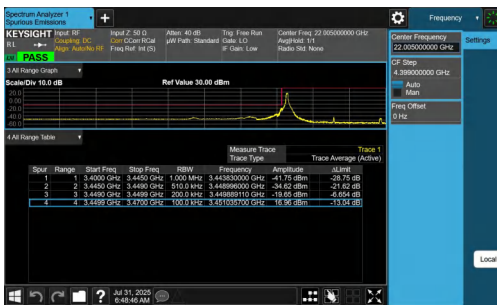
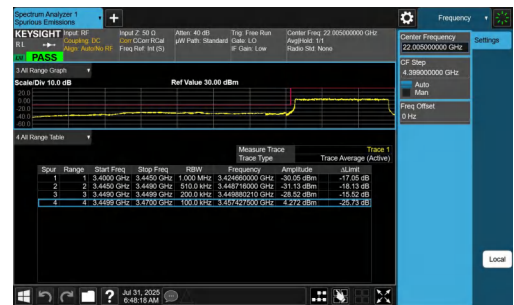
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NTNV-n77(3450-3550)-PC2-30-15-H-DFT-QPSK-Edge_1RB_Right-PA
SS

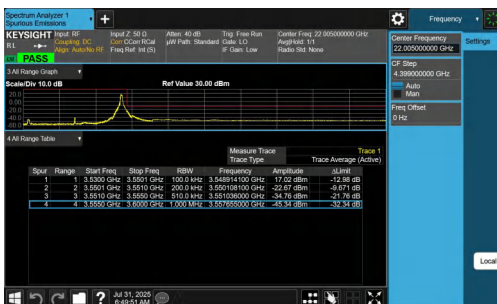
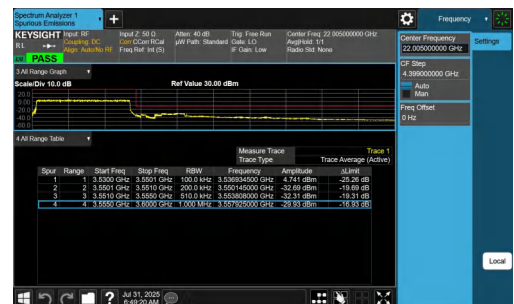
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NTNV-n77(3450-3550)-PC2-30-20-L-DFT-BPSK-Edge_1RB_Left-PAS
S


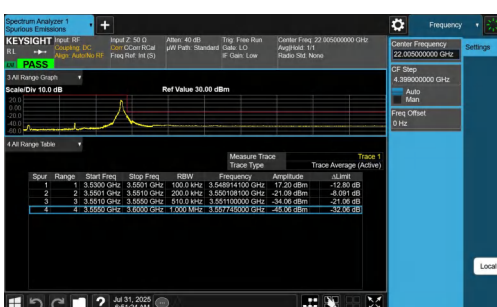
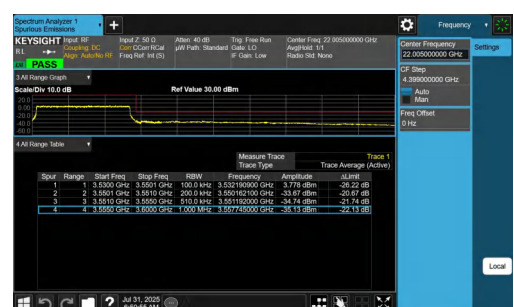
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NTNV-n77(3450-3550)-PC2-30-20-L-DFT-QPSK-Edge_1RB_Left-PAS
S


NTNV-n77(3450-3550)-PC2-30-20-L-DFT-QPSK-Outer_Full-PASS


NTNV-n77(3450-3550)-PC2-30-20-H-DFT-BPSK-Edge_1RB_Right-PAS
SS


NTNV-n77(3450-3550)-PC2-30-20-H-DFT-BPSK-Outer_Full-PASS


NTNV-n77(3450-3550)-PC2-30-20-H-DFT-QPSK-Edge_1RB_Right-PAS
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NTNV-n77(3450-3550)-PC2-30-20-H-DFT-QPSK-Outer_Full-PASS