

Main PA with Ant MIMO3 for SA mode

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	24.78	26.39	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_Full	26.33	27.94	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	21.81	23.42	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	21.87	23.48	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	23.66	25.27	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_Full	26.52	28.13	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Left	21.57	23.18	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Right	21.67	23.28	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	23.03	24.64	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_Full	25.57	27.18	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Edge_1RB_Left	21.50	23.11	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Edge_1RB_Right	21.82	23.43	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	22.65	24.26	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_Full	24.12	25.73	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Edge_1RB_Left	21.31	22.92	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Edge_1RB_Right	21.36	22.97	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	21.10	22.71	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_Full	21.96	23.57	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Edge_1RB_Left	20.55	22.16	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Edge_1RB_Right	20.18	21.79	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	24.48	26.09	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_Full	25.91	27.52	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	21.73	23.34	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	21.64	23.25	30	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	23.41	25.02	30	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_Full	26.20	27.81	30	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	21.34	22.95	30	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Right	21.15	22.76	30	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	22.85	24.46	30	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_Full	25.26	26.87	30	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Edge_1RB_Left	21.45	23.06	30	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Edge_1RB_Right	21.36	22.97	30	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	22.09	23.70	30	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_Full	23.73	25.34	30	PASS

N78-3450-3550	30	20	DFT-64QAM	M	Edge_1RB_Left	21.03	22.64	30	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Edge_1RB_Right	20.58	22.19	30	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	20.89	22.50	30	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_Full	21.80	23.41	30	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Edge_1RB_Left	20.22	21.83	30	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Edge_1RB_Right	20.30	21.91	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	23.73	25.34	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Inner_Full	25.30	26.91	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	21.06	22.67	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	20.55	22.16	30	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	22.47	24.08	30	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_Full	25.46	27.07	30	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Edge_1RB_Left	20.79	22.40	30	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Edge_1RB_Right	20.77	22.38	30	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	22.00	23.61	30	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Inner_Full	24.49	26.10	30	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Left	20.30	21.91	30	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Edge_1RB_Right	20.45	22.06	30	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Outer_Full	21.44	23.05	30	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Inner_Full	22.92	24.53	30	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Edge_1RB_Left	20.25	21.86	30	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Edge_1RB_Right	20.45	22.06	30	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Outer_Full	20.12	21.73	30	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Inner_Full	21.01	22.62	30	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Edge_1RB_Left	20.21	21.82	30	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Edge_1RB_Right	19.64	21.25	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Outer_Full	24.79	26.40	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Inner_Full	26.14	27.75	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Edge_1RB_Left	21.81	23.42	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	L	Edge_1RB_Right	21.78	23.39	30	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	23.48	25.09	30	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Inner_Full	26.48	28.09	30	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Edge_1RB_Left	21.71	23.32	30	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Edge_1RB_Right	21.60	23.21	30	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	23.16	24.77	30	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Inner_Full	25.52	27.13	30	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Edge_1RB_Left	21.08	22.69	30	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Edge_1RB_Right	21.76	23.37	30	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Outer_Full	22.58	24.19	30	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Inner_Full	23.98	25.59	30	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Edge_1RB_Left	20.92	22.53	30	PASS
N78-3450-3550	30	30	DFT-64QAM	L	Edge_1RB_Right	21.35	22.96	30	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Outer_Full	20.93	22.54	30	PASS

N78-3450-3550	30	30	DFT-256QAM	L	Inner_Full	22.17	23.78	30	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Edge_1RB_Left	20.50	22.11	30	PASS
N78-3450-3550	30	30	DFT-256QAM	L	Edge_1RB_Right	20.39	22.00	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	24.54	26.15	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Inner_Full	26.06	27.67	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Edge_1RB_Left	21.63	23.24	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Edge_1RB_Right	21.51	23.12	30	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	23.22	24.83	30	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Inner_Full	26.21	27.82	30	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Left	21.45	23.06	30	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Edge_1RB_Right	21.34	22.95	30	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	22.71	24.32	30	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Inner_Full	25.30	26.91	30	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Edge_1RB_Left	21.73	23.34	30	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Edge_1RB_Right	21.33	22.94	30	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Outer_Full	22.41	24.02	30	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Inner_Full	23.80	25.41	30	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Edge_1RB_Left	20.79	22.40	30	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Edge_1RB_Right	20.43	22.04	30	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Outer_Full	20.87	22.48	30	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Inner_Full	21.74	23.35	30	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Edge_1RB_Left	20.53	22.14	30	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Edge_1RB_Right	20.74	22.35	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Outer_Full	24.05	25.66	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Inner_Full	25.41	27.02	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Edge_1RB_Left	21.34	22.95	30	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	H	Edge_1RB_Right	20.40	22.01	30	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Outer_Full	22.71	24.32	30	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Inner_Full	25.49	27.10	30	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Edge_1RB_Left	21.14	22.75	30	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Edge_1RB_Right	20.57	22.18	30	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Outer_Full	22.17	23.78	30	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Inner_Full	24.49	26.10	30	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Edge_1RB_Left	21.15	22.76	30	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Edge_1RB_Right	20.69	22.30	30	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Outer_Full	21.31	22.92	30	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Inner_Full	23.03	24.64	30	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Edge_1RB_Left	20.29	21.90	30	PASS
N78-3450-3550	30	30	DFT-64QAM	H	Edge_1RB_Right	20.20	21.81	30	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Outer_Full	20.27	21.88	30	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Inner_Full	21.21	22.82	30	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Edge_1RB_Left	19.96	21.57	30	PASS
N78-3450-3550	30	30	DFT-256QAM	H	Edge_1RB_Right	19.00	20.61	30	PASS

N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	24.80	26.41	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Inner_Full	26.24	27.85	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	21.60	23.21	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	21.61	23.22	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	23.41	25.02	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Inner_Full	26.38	27.99	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Edge_1RB_Left	21.84	23.45	30	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Edge_1RB_Right	21.72	23.33	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	22.76	24.37	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Inner_Full	25.45	27.06	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Edge_1RB_Left	21.89	23.50	30	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Edge_1RB_Right	21.52	23.13	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	22.69	24.30	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Inner_Full	23.93	25.54	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Edge_1RB_Left	21.36	22.97	30	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Edge_1RB_Right	20.88	22.49	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	20.92	22.53	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Inner_Full	22.06	23.67	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Edge_1RB_Left	20.93	22.54	30	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Edge_1RB_Right	20.54	22.15	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	24.58	26.19	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Inner_Full	26.13	27.74	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	21.86	23.47	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	21.57	23.18	30	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	23.39	25.00	30	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Inner_Full	26.27	27.88	30	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Edge_1RB_Left	21.60	23.21	30	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Edge_1RB_Right	21.30	22.91	30	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	22.85	24.46	30	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Inner_Full	25.29	26.90	30	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Edge_1RB_Left	21.64	23.25	30	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Edge_1RB_Right	21.29	22.90	30	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	22.40	24.01	30	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Inner_Full	23.81	25.42	30	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Edge_1RB_Left	21.21	22.82	30	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Edge_1RB_Right	20.98	22.59	30	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	20.77	22.38	30	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_Full	21.71	23.32	30	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Edge_1RB_Left	20.57	22.18	30	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Edge_1RB_Right	20.32	21.93	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	24.17	25.78	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_Full	25.70	27.31	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	21.73	23.34	30	PASS

N78-3450-3550	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	20.70	22.31	30	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	22.87	24.48	30	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_Full	25.81	27.42	30	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Edge_1RB_Left	21.56	23.17	30	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Edge_1RB_Right	20.77	22.38	30	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	22.38	23.99	30	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_Full	24.80	26.41	30	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Edge_1RB_Left	21.25	22.86	30	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Edge_1RB_Right	20.48	22.09	30	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	21.74	23.35	30	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_Full	23.30	24.91	30	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Edge_1RB_Left	21.23	22.84	30	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Edge_1RB_Right	20.10	21.71	30	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	20.43	22.04	30	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_Full	21.34	22.95	30	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Edge_1RB_Left	20.63	22.24	30	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Edge_1RB_Right	19.84	21.45	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	24.51	26.12	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_Full	25.98	27.59	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	21.50	23.11	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	21.38	22.99	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	23.32	24.93	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_Full	26.38	27.99	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Edge_1RB_Left	21.55	23.16	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Edge_1RB_Right	21.32	22.93	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	22.91	24.52	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_Full	25.42	27.03	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Edge_1RB_Left	21.32	22.93	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Edge_1RB_Right	20.99	22.60	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	22.25	23.86	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_Full	23.55	25.16	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Edge_1RB_Left	21.15	22.76	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Edge_1RB_Right	20.78	22.39	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	21.25	22.86	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_Full	21.88	23.49	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Edge_1RB_Left	20.63	22.24	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Edge_1RB_Right	20.18	21.79	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	24.62	26.23	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_Full	26.08	27.69	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Edge_1RB_Left	21.43	23.04	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Edge_1RB_Right	21.36	22.97	30	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	23.34	24.95	30	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Inner_Full	26.20	27.81	30	PASS

N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Left	21.47	23.08	30	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Edge_1RB_Right	20.88	22.49	30	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	22.84	24.45	30	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Inner_Full	25.12	26.73	30	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Edge_1RB_Left	21.27	22.88	30	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Edge_1RB_Right	20.78	22.39	30	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	22.20	23.81	30	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Inner_Full	23.64	25.25	30	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Edge_1RB_Left	21.02	22.63	30	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Edge_1RB_Right	20.25	21.86	30	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	20.81	22.42	30	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Inner_Full	21.72	23.33	30	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Edge_1RB_Left	20.19	21.80	30	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Edge_1RB_Right	19.85	21.46	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	24.13	25.74	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Inner_Full	25.76	27.37	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Edge_1RB_Left	21.54	23.15	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Edge_1RB_Right	20.64	22.25	30	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	22.87	24.48	30	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Inner_Full	25.85	27.46	30	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Edge_1RB_Left	21.26	22.87	30	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Edge_1RB_Right	20.45	22.06	30	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	22.29	23.90	30	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Inner_Full	24.59	26.20	30	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Edge_1RB_Left	21.13	22.74	30	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Edge_1RB_Right	20.47	22.08	30	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Outer_Full	21.82	23.43	30	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Inner_Full	23.38	24.99	30	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Edge_1RB_Left	20.72	22.33	30	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Edge_1RB_Right	20.19	21.80	30	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Outer_Full	20.40	22.01	30	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Inner_Full	21.30	22.91	30	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Edge_1RB_Left	20.20	21.81	30	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Edge_1RB_Right	19.26	20.87	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	24.63	26.24	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Inner_Full	26.16	27.77	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Edge_1RB_Left	21.85	23.46	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Edge_1RB_Right	21.59	23.20	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	23.58	25.19	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Inner_Full	26.44	28.05	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Edge_1RB_Left	21.54	23.15	30	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Edge_1RB_Right	21.26	22.87	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	22.98	24.59	30	PASS

N78-3450-3550	30	60	DFT-16QAM	L	Inner_Full	25.44	27.05	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Edge_1RB_Left	21.53	23.14	30	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Edge_1RB_Right	21.32	22.93	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	22.49	24.10	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_Full	24.10	25.71	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Edge_1RB_Left	21.16	22.77	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Edge_1RB_Right	20.98	22.59	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	20.88	22.49	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_Full	22.05	23.66	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Edge_1RB_Left	20.15	21.76	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Edge_1RB_Right	20.12	21.73	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	24.60	26.21	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Inner_Full	26.12	27.73	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Edge_1RB_Left	21.45	23.06	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Edge_1RB_Right	21.03	22.64	30	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	23.35	24.96	30	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_Full	26.26	27.87	30	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Edge_1RB_Left	21.42	23.03	30	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Edge_1RB_Right	20.79	22.40	30	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	22.82	24.43	30	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_Full	25.32	26.93	30	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Edge_1RB_Left	21.17	22.78	30	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Edge_1RB_Right	20.69	22.30	30	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	22.40	24.01	30	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Inner_Full	23.74	25.35	30	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Edge_1RB_Left	20.98	22.59	30	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Edge_1RB_Right	20.41	22.02	30	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	20.92	22.53	30	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Inner_Full	21.88	23.49	30	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Edge_1RB_Left	20.19	21.80	30	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Edge_1RB_Right	19.70	21.31	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	24.34	25.95	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Inner_Full	25.84	27.45	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Edge_1RB_Left	21.55	23.16	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Edge_1RB_Right	20.39	22.00	30	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	23.02	24.63	30	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_Full	25.97	27.58	30	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Edge_1RB_Left	21.46	23.07	30	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Edge_1RB_Right	20.52	22.13	30	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	22.51	24.12	30	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Inner_Full	24.97	26.58	30	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Edge_1RB_Left	21.38	22.99	30	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Edge_1RB_Right	20.43	22.04	30	PASS

N78-3450-3550	30	60	DFT-64QAM	H	Outer_Full	21.79	23.40	30	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Inner_Full	23.38	24.99	30	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Edge_1RB_Left	20.97	22.58	30	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Edge_1RB_Right	19.79	21.40	30	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Outer_Full	20.39	22.00	30	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Inner_Full	21.50	23.11	30	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Edge_1RB_Left	20.41	22.02	30	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Edge_1RB_Right	19.02	20.63	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Outer_Full	24.65	26.26	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Inner_Full	26.31	27.92	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Edge_1RB_Left	21.57	23.18	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	L	Edge_1RB_Right	21.60	23.21	30	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	23.37	24.98	30	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Inner_Full	26.41	28.02	30	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Edge_1RB_Left	21.52	23.13	30	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Edge_1RB_Right	21.29	22.90	30	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	23.00	24.61	30	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Inner_Full	25.52	27.13	30	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Edge_1RB_Left	21.54	23.15	30	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Edge_1RB_Right	21.07	22.68	30	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Outer_Full	22.39	24.00	30	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Inner_Full	24.08	25.69	30	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Edge_1RB_Left	21.04	22.65	30	PASS
N78-3450-3550	30	70	DFT-64QAM	L	Edge_1RB_Right	20.43	22.04	30	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Outer_Full	20.98	22.59	30	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Inner_Full	22.04	23.65	30	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Edge_1RB_Left	20.69	22.30	30	PASS
N78-3450-3550	30	70	DFT-256QAM	L	Edge_1RB_Right	20.22	21.83	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	24.57	26.18	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Inner_Full	26.11	27.72	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Edge_1RB_Left	21.41	23.02	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Edge_1RB_Right	20.76	22.37	30	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	23.42	25.03	30	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Inner_Full	26.33	27.94	30	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Edge_1RB_Left	21.35	22.96	30	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Edge_1RB_Right	20.61	22.22	30	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	22.79	24.40	30	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Inner_Full	25.37	26.98	30	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Edge_1RB_Left	21.43	23.04	30	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Edge_1RB_Right	20.66	22.27	30	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Outer_Full	22.31	23.92	30	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Inner_Full	23.98	25.59	30	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Edge_1RB_Left	20.78	22.39	30	PASS

N78-3450-3550	30	70	DFT-64QAM	M	Edge_1RB_Right	20.15	21.76	30	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Outer_Full	20.96	22.57	30	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Inner_Full	21.91	23.52	30	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Edge_1RB_Left	20.44	22.05	30	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Edge_1RB_Right	19.37	20.98	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Outer_Full	24.47	26.08	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Inner_Full	25.82	27.43	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Edge_1RB_Left	21.72	23.33	30	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	H	Edge_1RB_Right	20.60	22.21	30	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Outer_Full	23.08	24.69	30	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Inner_Full	26.21	27.82	30	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Left	21.50	23.11	30	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Edge_1RB_Right	20.47	22.08	30	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	22.83	24.44	30	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Inner_Full	25.21	26.82	30	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Edge_1RB_Left	21.73	23.34	30	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Edge_1RB_Right	20.37	21.98	30	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Outer_Full	22.00	23.61	30	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Inner_Full	23.54	25.15	30	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Edge_1RB_Left	21.20	22.81	30	PASS
N78-3450-3550	30	70	DFT-64QAM	H	Edge_1RB_Right	19.90	21.51	30	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Outer_Full	20.57	22.18	30	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Inner_Full	21.57	23.18	30	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Edge_1RB_Left	20.32	21.93	30	PASS
N78-3450-3550	30	70	DFT-256QAM	H	Edge_1RB_Right	18.70	20.31	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	24.60	26.21	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Inner_Full	26.08	27.69	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Edge_1RB_Left	21.82	23.43	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Edge_1RB_Right	21.09	22.70	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	23.41	25.02	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Inner_Full	26.38	27.99	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Edge_1RB_Left	21.34	22.95	30	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Edge_1RB_Right	20.83	22.44	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	22.78	24.39	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Inner_Full	25.40	27.01	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Edge_1RB_Left	21.58	23.19	30	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Edge_1RB_Right	20.78	22.39	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Outer_Full	22.28	23.89	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Inner_Full	23.82	25.43	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Edge_1RB_Left	21.24	22.85	30	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Edge_1RB_Right	20.38	21.99	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Outer_Full	20.76	22.37	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Inner_Full	21.95	23.56	30	PASS

N78-3450-3550	30	80	DFT-256QAM	L	Edge_1RB_Left	20.41	22.02	30	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Edge_1RB_Right	19.61	21.22	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	24.62	26.23	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Inner_Full	26.17	27.78	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Edge_1RB_Left	21.45	23.06	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Edge_1RB_Right	20.52	22.13	30	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	23.39	25.00	30	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Inner_Full	26.31	27.92	30	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Edge_1RB_Left	21.21	22.82	30	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Edge_1RB_Right	20.39	22.00	30	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	22.81	24.42	30	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Inner_Full	25.38	26.99	30	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Left	21.54	23.15	30	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Edge_1RB_Right	20.32	21.93	30	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Outer_Full	22.39	24.00	30	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Inner_Full	23.87	25.48	30	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Edge_1RB_Left	21.12	22.73	30	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Edge_1RB_Right	19.60	21.21	30	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Outer_Full	20.83	22.44	30	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Inner_Full	21.86	23.47	30	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Edge_1RB_Left	20.31	21.92	30	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Edge_1RB_Right	19.15	20.76	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	24.38	25.99	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Inner_Full	25.97	27.58	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Edge_1RB_Left	21.53	23.14	30	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Edge_1RB_Right	20.60	22.21	30	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	23.04	24.65	30	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Inner_Full	26.17	27.78	30	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Edge_1RB_Left	21.51	23.12	30	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Edge_1RB_Right	20.50	22.11	30	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	22.63	24.24	30	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Inner_Full	25.26	26.87	30	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Edge_1RB_Left	21.39	23.00	30	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Edge_1RB_Right	20.67	22.28	30	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Outer_Full	22.07	23.68	30	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Inner_Full	23.70	25.31	30	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Edge_1RB_Left	20.87	22.48	30	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Edge_1RB_Right	20.06	21.67	30	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Outer_Full	20.57	22.18	30	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Inner_Full	21.66	23.27	30	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Edge_1RB_Left	20.55	22.16	30	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Edge_1RB_Right	19.59	21.20	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	24.63	26.24	30	PASS

N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_Full	26.04	27.65	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Edge_1RB_Left	21.63	23.24	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Edge_1RB_Right	20.42	22.03	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	23.31	24.92	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_Full	26.35	27.96	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Edge_1RB_Left	21.58	23.19	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Edge_1RB_Right	20.45	22.06	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	22.75	24.36	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_Full	25.36	26.97	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Edge_1RB_Left	21.06	22.67	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Edge_1RB_Right	20.10	21.71	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Outer_Full	22.17	23.78	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_Full	23.95	25.56	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Edge_1RB_Left	21.04	22.65	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Edge_1RB_Right	19.85	21.46	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Outer_Full	20.84	22.45	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Inner_Full	21.92	23.53	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Edge_1RB_Left	20.54	22.15	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Edge_1RB_Right	19.37	20.98	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	24.45	26.06	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Inner_Full	26.18	27.79	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Edge_1RB_Left	21.78	23.39	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	20.48	22.09	30	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	23.32	24.93	30	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_Full	26.41	28.02	30	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Edge_1RB_Left	21.47	23.08	30	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Edge_1RB_Right	20.38	21.99	30	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	22.71	24.32	30	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Inner_Full	25.28	26.89	30	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Edge_1RB_Left	21.33	22.94	30	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Edge_1RB_Right	20.33	21.94	30	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	22.29	23.90	30	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Inner_Full	23.92	25.53	30	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Edge_1RB_Left	20.66	22.27	30	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Edge_1RB_Right	19.89	21.50	30	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	20.88	22.49	30	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Inner_Full	21.91	23.52	30	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Edge_1RB_Left	20.22	21.83	30	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Edge_1RB_Right	19.64	21.25	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	24.37	25.98	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Inner_Full	26.14	27.75	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Edge_1RB_Left	21.67	23.28	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	20.40	22.01	30	PASS

N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	23.24	24.85	30	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Inner_Full	26.30	27.91	30	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Edge_1RB_Left	21.21	22.82	30	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Edge_1RB_Right	20.25	21.86	30	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	22.73	24.34	30	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_Full	24.97	26.58	30	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Edge_1RB_Left	21.52	23.13	30	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Edge_1RB_Right	20.40	22.01	30	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Outer_Full	22.23	23.84	30	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Inner_Full	23.76	25.37	30	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Edge_1RB_Left	20.57	22.18	30	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Edge_1RB_Right	19.82	21.43	30	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Outer_Full	20.70	22.31	30	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Inner_Full	21.77	23.38	30	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Edge_1RB_Left	20.27	21.88	30	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Edge_1RB_Right	19.20	20.81	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	24.54	26.15	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_Full	26.01	27.62	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Edge_1RB_Left	21.50	23.11	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Edge_1RB_Right	20.54	22.15	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	23.23	24.84	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_Full	26.35	27.96	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Edge_1RB_Left	21.41	23.02	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Edge_1RB_Right	20.45	22.06	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	22.70	24.31	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_Full	25.30	26.91	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Left	21.45	23.06	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Edge_1RB_Right	20.41	22.02	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	22.32	23.93	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_Full	23.94	25.55	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Edge_1RB_Left	21.04	22.65	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Edge_1RB_Right	19.94	21.55	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	20.77	22.38	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_Full	21.98	23.59	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Edge_1RB_Left	20.26	21.87	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Edge_1RB_Right	19.40	21.01	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	24.45	26.06	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_Full	26.10	27.71	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Edge_1RB_Left	21.50	23.11	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	20.32	21.93	30	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	23.38	24.99	30	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_Full	26.34	27.95	30	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Edge_1RB_Left	21.29	22.90	30	PASS

N78-3450-3550	30	100	DFT-QPSK	M	Edge_1RB_Right	20.25	21.86	30	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	22.70	24.31	30	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_Full	25.42	27.03	30	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Left	21.57	23.18	30	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Edge_1RB_Right	20.22	21.83	30	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	22.20	23.81	30	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_Full	23.82	25.43	30	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Edge_1RB_Left	20.90	22.51	30	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Edge_1RB_Right	20.09	21.70	30	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	20.66	22.27	30	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_Full	21.98	23.59	30	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Edge_1RB_Left	20.57	22.18	30	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Edge_1RB_Right	19.36	20.97	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	24.64	26.25	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_Full	26.10	27.71	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Edge_1RB_Left	21.75	23.36	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Edge_1RB_Right	20.43	22.04	30	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	23.33	24.94	30	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_Full	26.35	27.96	30	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Edge_1RB_Left	21.34	22.95	30	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Edge_1RB_Right	20.22	21.83	30	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	22.69	24.30	30	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_Full	25.26	26.87	30	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Left	21.41	23.02	30	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Edge_1RB_Right	20.47	22.08	30	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Outer_Full	22.18	23.79	30	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_Full	23.86	25.47	30	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Edge_1RB_Left	20.68	22.29	30	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Edge_1RB_Right	19.86	21.47	30	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	20.87	22.48	30	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_Full	21.76	23.37	30	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Edge_1RB_Left	20.47	22.08	30	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Edge_1RB_Right	19.11	20.72	30	PASS

Peak-to-Average Ratio for SA

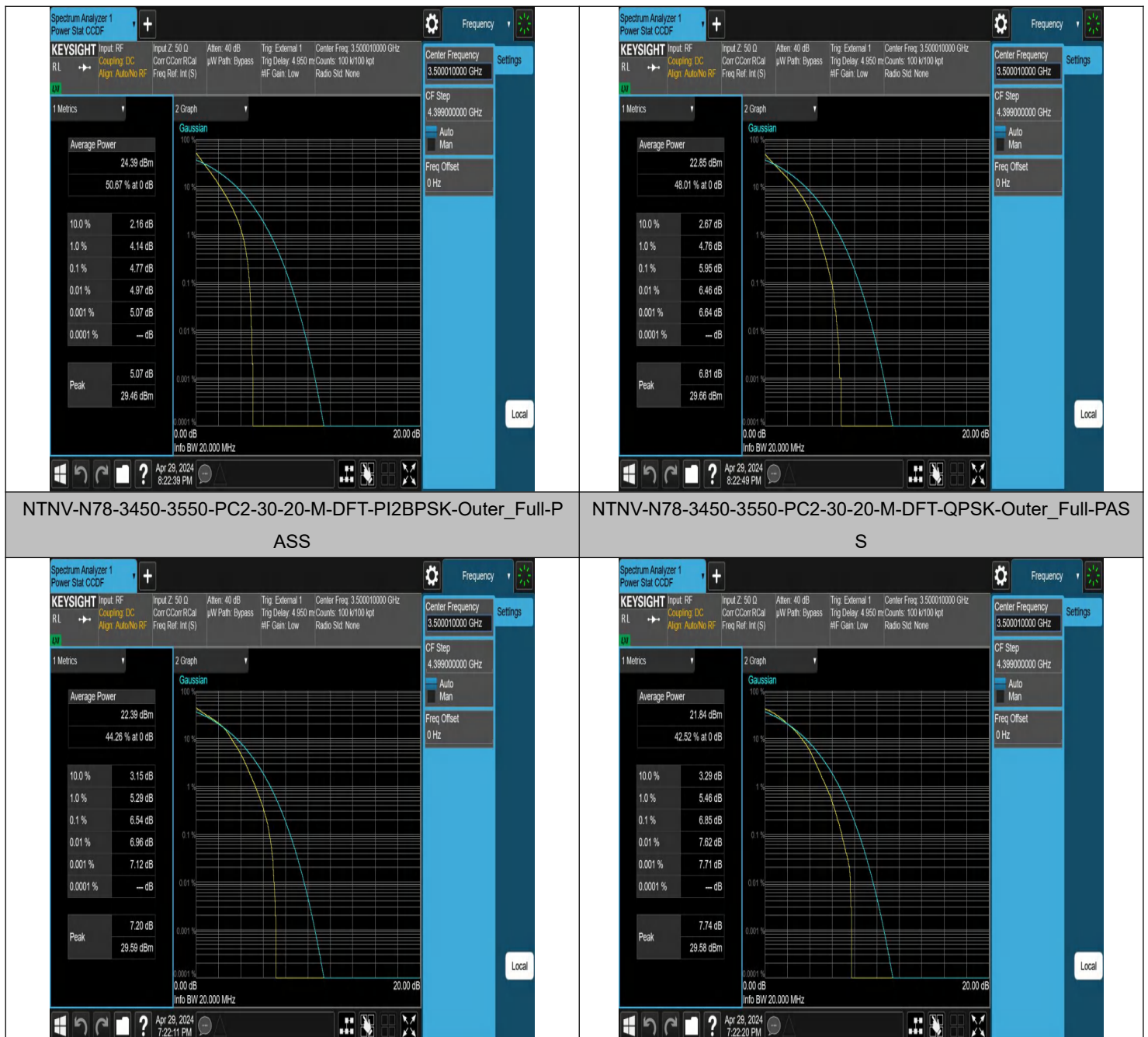
Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	4.77	≤13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	5.95	≤13	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	6.54	≤13	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	6.85	≤13	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	7.11	≤13	PASS
N78-3450-3550	30	30	DFT-PI2BPSK	M	Outer_Full	4.32	≤13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	5.71	≤13	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	6.35	≤13	PASS
N78-3450-3550	30	30	DFT-64QAM	M	Outer_Full	6.82	≤13	PASS
N78-3450-3550	30	30	DFT-256QAM	M	Outer_Full	7.11	≤13	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	4.20	≤13	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	5.56	≤13	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	6.27	≤13	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	6.79	≤13	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	6.92	≤13	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	4.43	≤13	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	5.05	≤13	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	6.34	≤13	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	6.85	≤13	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	7.01	≤13	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	5.77	≤13	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	5.94	≤13	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	6.49	≤13	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	6.93	≤13	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	7.09	≤13	PASS
N78-3450-3550	30	70	DFT-PI2BPSK	M	Outer_Full	4.78	≤13	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	6.09	≤13	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	6.49	≤13	PASS
N78-3450-3550	30	70	DFT-64QAM	M	Outer_Full	6.89	≤13	PASS
N78-3450-3550	30	70	DFT-256QAM	M	Outer_Full	7.04	≤13	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	5.11	≤13	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	5.65	≤13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	6.25	≤13	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Outer_Full	6.69	≤13	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Outer_Full	6.88	≤13	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	5.38	≤13	PASS

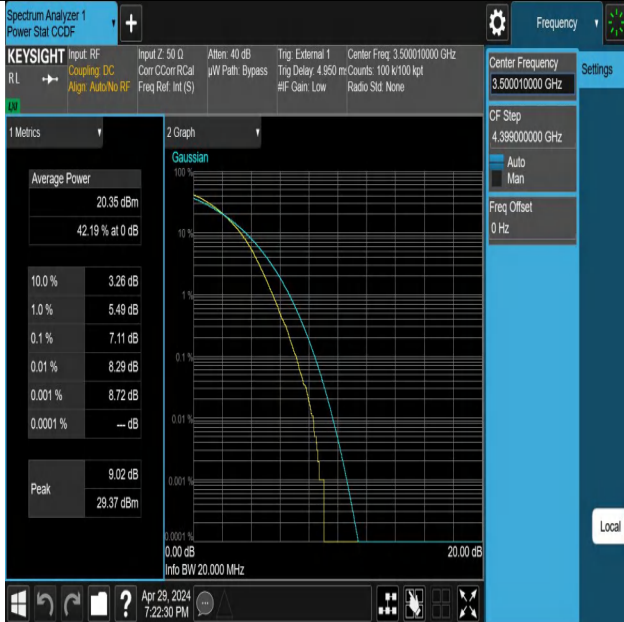
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	5.69	≤13	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	6.34	≤13	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	6.75	≤13	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	6.82	≤13	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	4.75	≤13	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	5.61	≤13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	6.33	≤13	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	6.70	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	6.91	≤13	PASS

Test Graphs



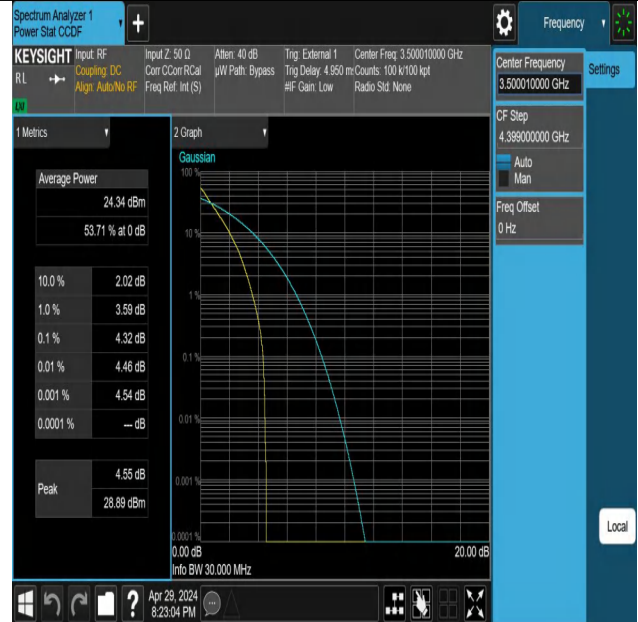
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NTNV-N78-3450-3550-PC2-30-20-M-DFT-64QAM-Outer_Full-PA

SS



NTNV-N78-3450-3550-PC2-30-20-M-DFT-256QAM-Outer_Full-PA

SS



NTNV-N78-3450-3550-PC2-30-30-M-DFT-PI2BPSK-Outer_Full-P

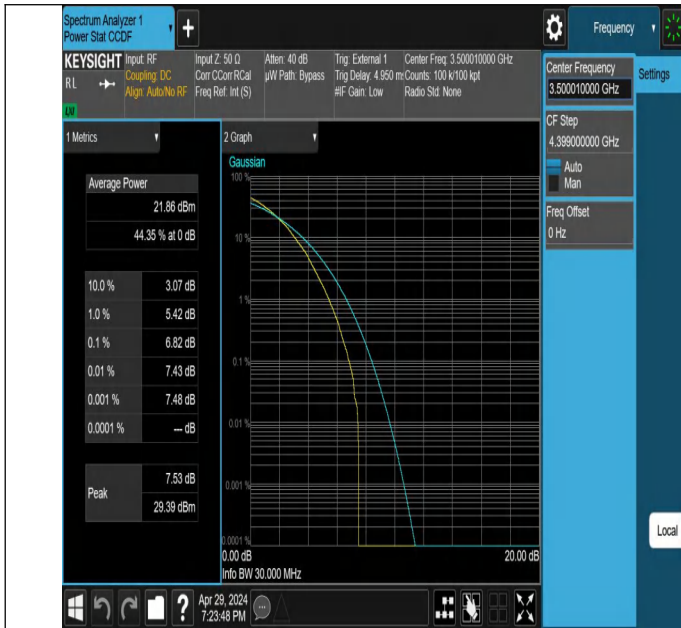
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SS



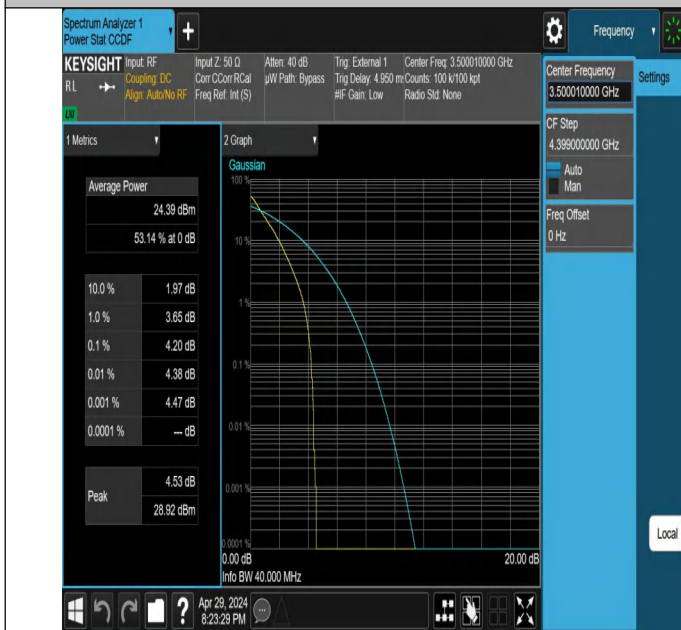
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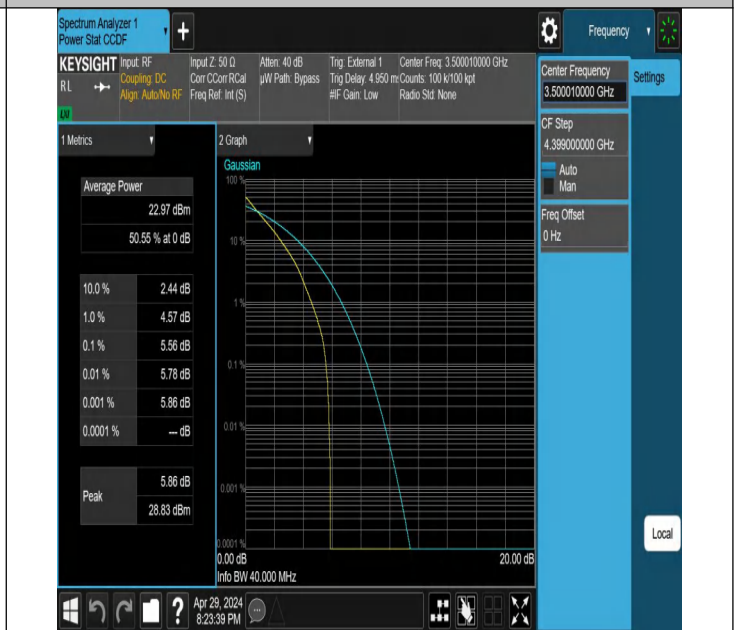
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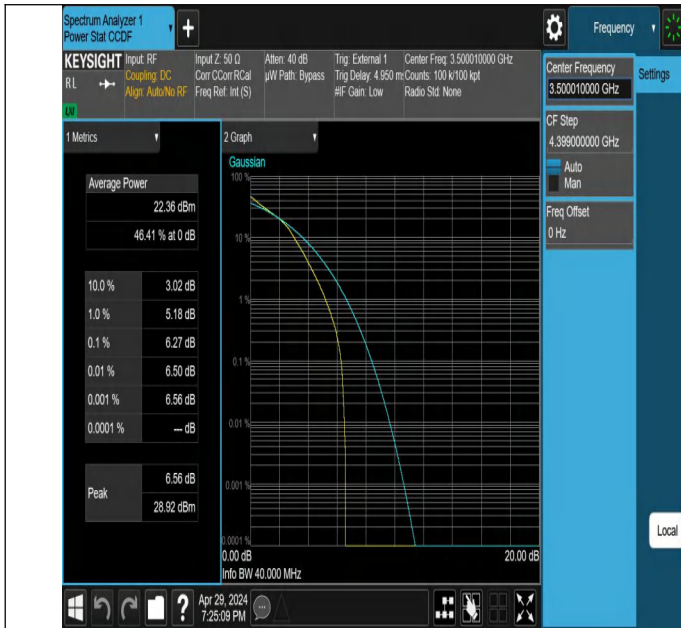
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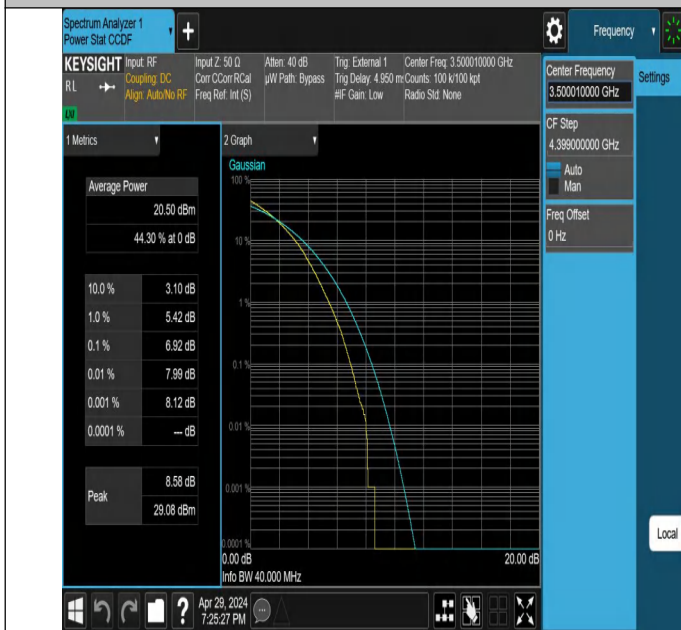
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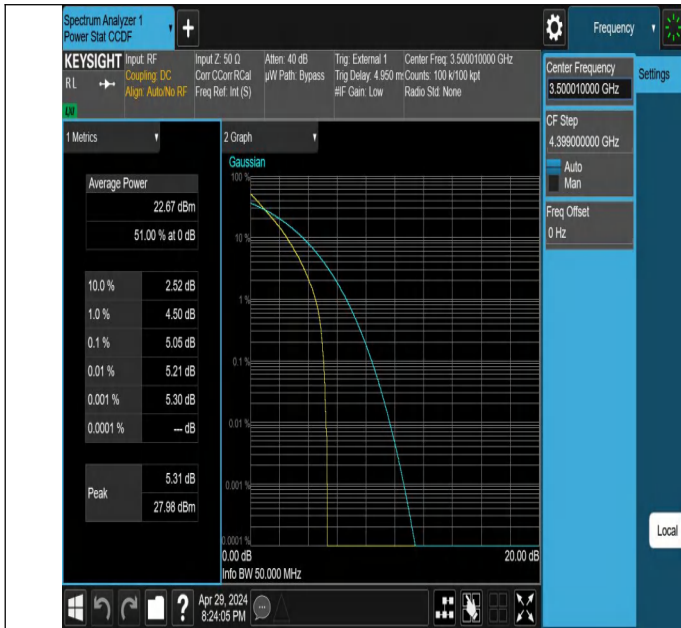
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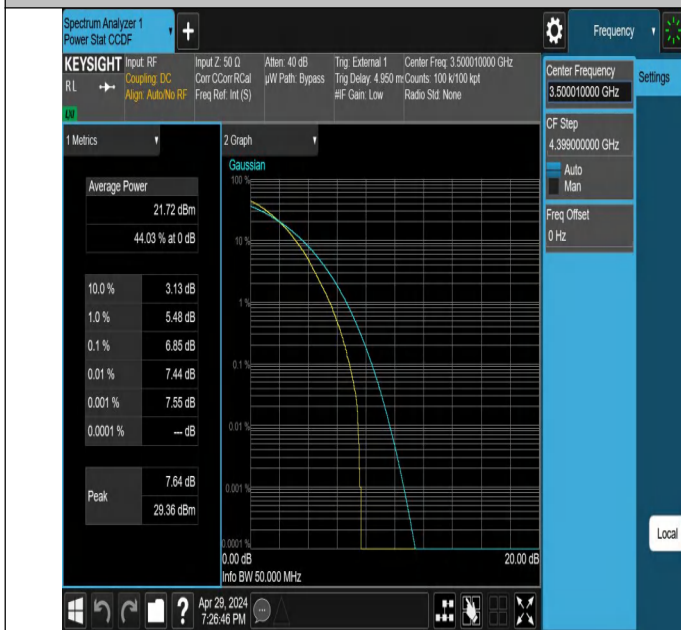
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NTNV-N78-3450-3550-PC2-30-50-M-DFT-16QAM-Outter_Full-PA
SS



NTNV-N78-3450-3550-PC2-30-50-M-DFT-64QAM-Outter_Full-PAS
S



NTNV-N78-3450-3550-PC2-30-50-M-DFT-256QAM-Outter_Full-P
ASS

