

Appendix for N78(3450-3550MHz)

Product Name: Smart phone

Model No: Black 6

Appendix A: Average Power Output Data

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	25.31	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Inner_Full	25.23	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	23.26	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	23.33	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	25.01	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Inner_Full	25.19	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	23.91	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	24.00	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Outer_Full	25.25	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Inner_Full	25.12	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	23.29	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Right	22.97	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Outer_Full	24.75	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Inner_Full	25.05	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Left	23.57	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Right	23.24	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Outer_Full	25.09	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Inner_Full	24.98	PC2	PASS

N78-3450 -3550	30	10	DFT-QPSK	H	Edge_1RB_Left	22.59	PC2	PASS
N78-3450 -3550	30	10	DFT-QPSK	H	Edge_1RB_Right	22.89	PC2	PASS
N78-3450 -3550	30	10	DFT-16QAM	H	Outer_Full	24.43	PC2	PASS
N78-3450 -3550	30	10	DFT-16QAM	H	Inner_Full	24.88	PC2	PASS
N78-3450 -3550	30	10	DFT-16QAM	H	Edge_1RB_Left	23.00	PC2	PASS
N78-3450 -3550	30	10	DFT-16QAM	H	Edge_1RB_Right	23.29	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	L	Outer_Full	25.58	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	L	Inner_Full	25.48	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	L	Edge_1RB_Left	23.27	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	L	Edge_1RB_Right	23.32	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	L	Outer_Full	25.04	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	L	Inner_Full	25.35	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	L	Edge_1RB_Left	22.95	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	L	Edge_1RB_Right	22.98	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	M	Outer_Full	25.53	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	M	Inner_Full	25.35	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	M	Edge_1RB_Left	23.59	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	M	Edge_1RB_Right	23.09	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	M	Outer_Full	24.70	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	M	Inner_Full	25.31	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	M	Edge_1RB_Left	23.30	PC2	PASS
N78-3450	30	15	DFT-16QAM	M	Edge_1RB_Right	22.82	PC2	PASS

-3550								
N78-3450 -3550	30	15	DFT-QPSK	H	Outer_Full	25.30	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	H	Inner_Full	25.11	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	H	Edge_1RB_Left	22.92	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	H	Edge_1RB_Right	23.13	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	H	Outer_Full	24.38	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	H	Inner_Full	25.04	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	H	Edge_1RB_Left	23.32	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	H	Edge_1RB_Right	23.51	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	L	Outer_Full	25.57	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	L	Inner_Full	25.53	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	L	Edge_1RB_Left	23.18	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	L	Edge_1RB_Right	23.06	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	L	Outer_Full	24.96	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	L	Inner_Full	25.47	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	L	Edge_1RB_Left	23.64	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	L	Edge_1RB_Right	23.57	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	M	Outer_Full	25.50	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	M	Inner_Full	25.40	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	M	Edge_1RB_Left	23.51	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	M	Edge_1RB_Right	22.88	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	M	Outer_Full	24.69	PC2	PASS

N78-3450 -3550	30	20	DFT-16QAM	M	Inner_Full	25.37	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	M	Edge_1RB_Left	23.73	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	M	Edge_1RB_Right	23.14	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Outer_Full	25.30	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Inner_Full	25.10	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Edge_1RB_Left	22.98	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Edge_1RB_Right	22.93	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Outer_Full	24.36	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Inner_Full	25.06	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Edge_1RB_Left	23.34	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Edge_1RB_Right	23.31	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Outer_Full	25.68	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Inner_Full	25.66	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Edge_1RB_Left	22.90	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Edge_1RB_Right	23.06	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Outer_Full	24.96	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Inner_Full	25.55	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Edge_1RB_Left	22.73	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Edge_1RB_Right	22.87	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Outer_Full	25.65	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Inner_Full	25.62	PC2	PASS
N78-3450	30	40	DFT-QPSK	M	Edge_1RB_Left	23.31	PC2	PASS

-3550								
N78-3450 -3550	30	40	DFT-QPSK	M	Edge_1RB_Right	23.05	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Outer_Full	24.82	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Inner_Full	25.51	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Edge_1RB_Left	23.42	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Edge_1RB_Right	23.18	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Outer_Full	25.44	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Inner_Full	25.60	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Edge_1RB_Left	22.54	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Edge_1RB_Right	22.56	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Outer_Full	24.48	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Inner_Full	25.51	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Edge_1RB_Left	22.62	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Edge_1RB_Right	22.69	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Outer_Full	25.79	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Inner_Full	25.74	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Edge_1RB_Left	23.10	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Edge_1RB_Right	22.83	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Outer_Full	24.96	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Inner_Full	25.74	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Edge_1RB_Left	23.60	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Edge_1RB_Right	23.35	PC2	PASS

N78-3450 -3550	30	50	DFT-QPSK	M	Outer_Full	25.78	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Inner_Full	25.75	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Edge_1RB_Left	23.18	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Edge_1RB_Right	23.12	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Outer_Full	24.82	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Inner_Full	25.66	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Edge_1RB_Left	23.45	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Edge_1RB_Right	23.32	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Outer_Full	25.52	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Inner_Full	25.64	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Edge_1RB_Left	22.85	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Edge_1RB_Right	22.85	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Outer_Full	24.47	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Inner_Full	25.59	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Edge_1RB_Left	23.13	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Edge_1RB_Right	23.08	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Outer_Full	25.83	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Inner_Full	25.87	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Edge_1RB_Left	23.01	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Edge_1RB_Right	22.48	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Outer_Full	24.84	PC2	PASS
N78-3450	30	60	DFT-16QAM	L	Inner_Full	25.82	PC2	PASS

-3550								
N78-3450 -3550	30	60	DFT-16QAM	L	Edge_1RB_Left	22.76	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Edge_1RB_Right	22.26	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Outer_Full	25.78	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Inner_Full	25.76	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Edge_1RB_Left	22.90	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Edge_1RB_Right	22.74	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Outer_Full	24.82	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Inner_Full	25.72	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Edge_1RB_Left	23.16	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Edge_1RB_Right	23.01	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Outer_Full	25.57	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Inner_Full	25.69	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Edge_1RB_Left	23.17	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Edge_1RB_Right	22.61	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Outer_Full	24.51	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Inner_Full	25.57	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Edge_1RB_Left	23.37	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Edge_1RB_Right	22.84	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Outer_Full	25.86	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Inner_Full	26.13	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Edge_1RB_Left	22.89	PC2	PASS

N78-3450 -3550	30	70	DFT-QPSK	L	Edge_1RB_Right	22.68	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Outer_Full	24.80	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Inner_Full	25.93	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Edge_1RB_Left	23.30	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Edge_1RB_Right	23.12	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Outer_Full	25.78	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Inner_Full	26.08	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Edge_1RB_Left	22.91	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Edge_1RB_Right	22.46	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Outer_Full	24.80	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Inner_Full	25.83	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Edge_1RB_Left	23.09	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Edge_1RB_Right	22.64	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Outer_Full	25.67	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Inner_Full	25.92	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Edge_1RB_Left	23.12	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Edge_1RB_Right	22.65	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Outer_Full	24.70	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Inner_Full	25.73	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Edge_1RB_Left	23.38	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Edge_1RB_Right	22.96	PC2	PASS
N78-3450	30	80	DFT-QPSK	L	Outer_Full	25.75	PC2	PASS

-3550								
N78-3450 -3550	30	80	DFT-QPSK	L	Inner_Full	26.13	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Edge_1RB_Left	22.83	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Edge_1RB_Right	22.53	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Outer_Full	24.74	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Inner_Full	25.94	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Edge_1RB_Left	22.58	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Edge_1RB_Right	22.29	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Outer_Full	25.76	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Inner_Full	26.14	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Edge_1RB_Left	22.90	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Edge_1RB_Right	22.14	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Outer_Full	24.75	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Inner_Full	25.90	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Edge_1RB_Left	23.22	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Edge_1RB_Right	22.40	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Outer_Full	25.59	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Inner_Full	26.05	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Edge_1RB_Left	22.66	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Edge_1RB_Right	22.39	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Outer_Full	24.67	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Inner_Full	25.81	PC2	PASS

N78-3450 -3550	30	80	DFT-16QAM	H	Edge_1RB_Left	22.92	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Edge_1RB_Right	22.68	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Outer_Full	25.72	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Inner_Full	25.88	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Edge_1RB_Left	22.52	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Edge_1RB_Right	21.89	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Outer_Full	24.66	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Inner_Full	25.81	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Edge_1RB_Left	23.00	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Edge_1RB_Right	22.32	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Outer_Full	25.64	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Inner_Full	25.91	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Edge_1RB_Left	22.77	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Edge_1RB_Right	21.99	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Outer_Full	24.71	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Inner_Full	25.83	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Edge_1RB_Left	23.01	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Edge_1RB_Right	22.26	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Outer_Full	25.58	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Inner_Full	25.89	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Edge_1RB_Left	22.78	PC2	PASS
N78-3450	30	90	DFT-QPSK	H	Edge_1RB_Right	22.32	PC2	PASS

-3550								
N78-3450 -3550	30	90	DFT-16QAM	H	Outer_Full	24.61	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Inner_Full	25.78	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Edge_1RB_Left	23.04	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Edge_1RB_Right	22.56	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Outer_Full	25.62	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Inner_Full	25.95	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Edge_1RB_Left	22.37	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Edge_1RB_Right	21.98	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Outer_Full	24.63	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Inner_Full	25.81	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Edge_1RB_Left	22.16	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Edge_1RB_Right	21.77	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Outer_Full	25.65	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Inner_Full	25.84	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Edge_1RB_Left	22.35	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Edge_1RB_Right	21.94	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Outer_Full	24.64	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Inner_Full	25.83	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Edge_1RB_Left	22.13	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Edge_1RB_Right	21.77	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Outer_Full	25.65	PC2	PASS

N78-3450 -3550	30	100	DFT-QPSK	H	Inner_Full	25.82	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Edge_1RB_Left	22.37	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Edge_1RB_Right	21.99	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Outer_Full	24.59	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Inner_Full	25.81	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Edge_1RB_Left	22.16	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Edge_1RB_Right	21.77	PC2	PASS

Appendix B: Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

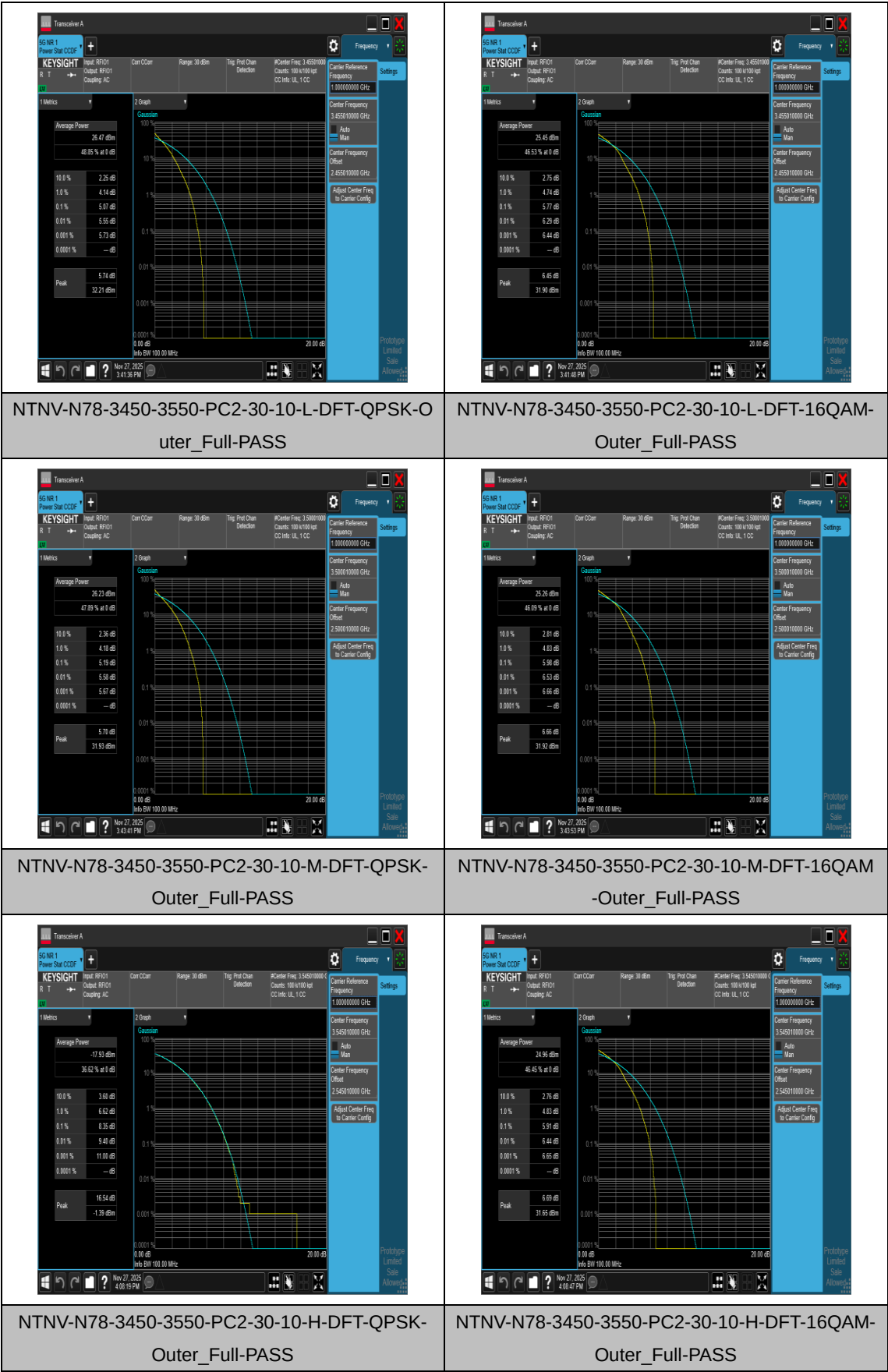
Test Result

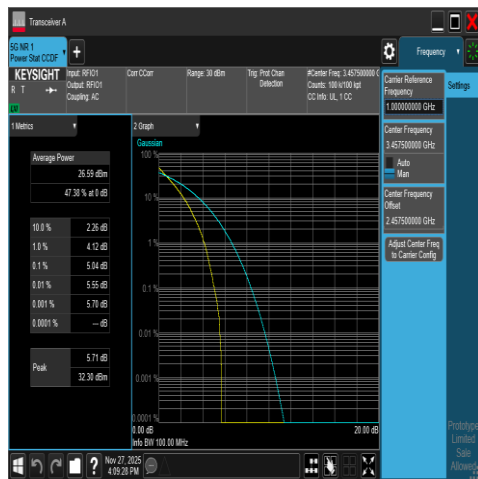
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	5.07	≤13	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	5.77	≤13	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Outer_Full	5.19	≤13	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Outer_Full	5.98	≤13	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Outer_Full	8.35	≤13	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Outer_Full	5.91	≤13	PASS
N78-3450-3550	30	15	DFT-QPSK	L	Outer_Full	5.04	≤13	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Outer_Full	5.93	≤13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	5.16	≤13	PASS
N78-3450-3550	30	15	DFT-16QAM	M	Outer_Full	5.98	≤13	PASS
N78-3450-3550	30	15	DFT-QPSK	H	Outer_Full	5.19	≤13	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Outer_Full	6.08	≤13	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	5.08	≤13	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	5.83	≤13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	5.14	≤13	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	5.92	≤13	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	5.28	≤13	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	5.99	≤13	PASS

3550								
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	5.05	≤13	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	5.89	≤13	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	5.47	≤13	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	5.93	≤13	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	5.14	≤13	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	5.94	≤13	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	5.12	≤13	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	5.82	≤13	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	5.19	≤13	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	5.93	≤13	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	5.28	≤13	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	6.00	≤13	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	5.28	≤13	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	5.92	≤13	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	5.26	≤13	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	6.02	≤13	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	5.24	≤13	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	5.99	≤13	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	5.28	≤13	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	6.03	≤13	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	5.27	≤13	PASS

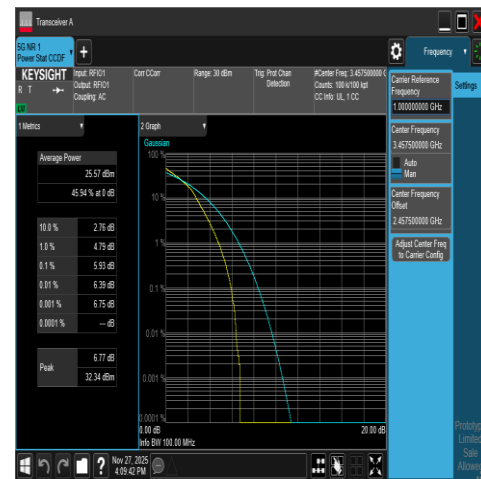
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	6.05	≤13	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Outer_Full	5.36	≤13	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	6.13	≤13	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	5.25	≤13	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	5.97	≤13	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	5.28	≤13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	6.01	≤13	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	5.34	≤13	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	6.05	≤13	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	-1000.0 0	≤13	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	-1000.0 0	≤13	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	-1000.0 0	≤13	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	-1000.0 0	≤13	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	5.17	≤13	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	6.09	≤13	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	5.19	≤13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	6.08	≤13	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	5.32	≤13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	6.20	≤13	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	5.29	≤13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	6.07	≤13	PASS

Test Graphs

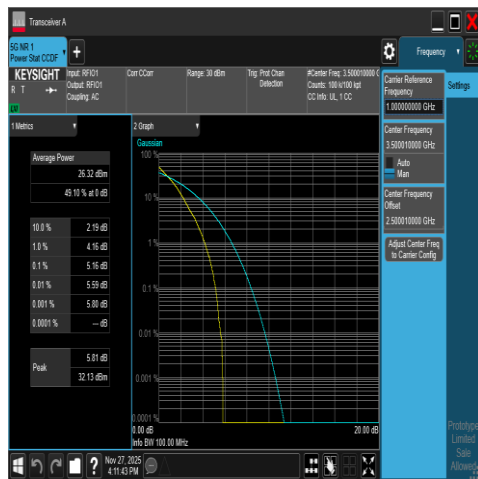




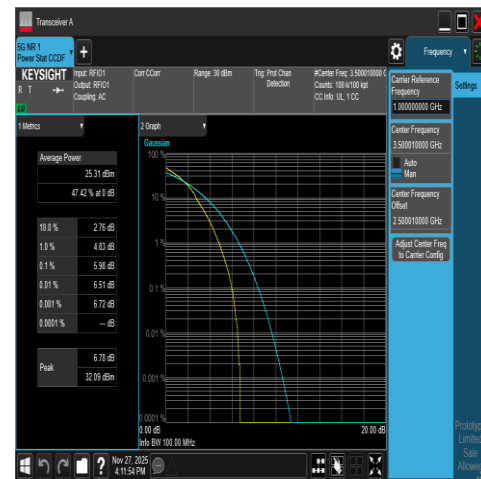
NTNV-N78-3450-3550-PC2-30-15-L-DFT-QPSK-Outer_Full-PASS



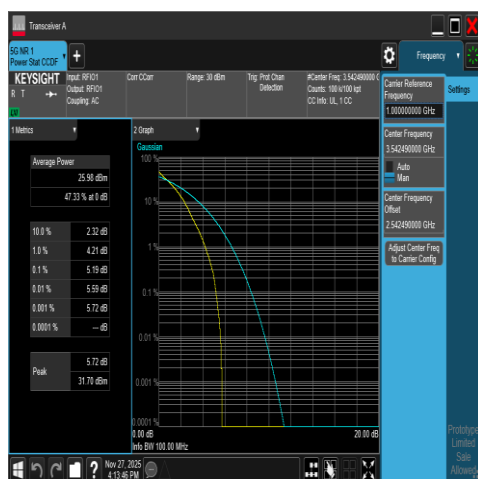
NTNV-N78-3450-3550-PC2-30-15-L-DFT-16QAM-Outer_Full-PASS



NTNV-N78-3450-3550-PC2-30-15-M-DFT-QPSK-Outer_Full-PASS



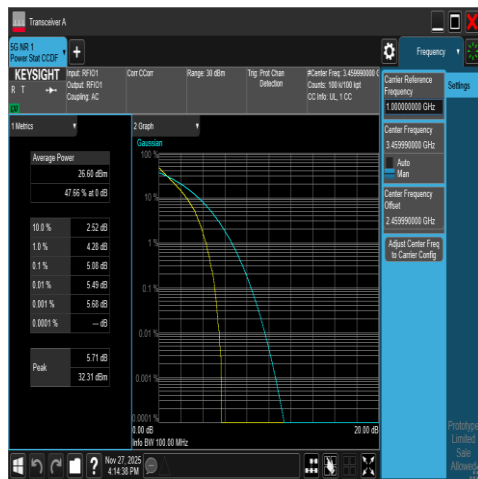
NTNV-N78-3450-3550-PC2-30-15-M-DFT-16QAM-Outer_Full-PASS



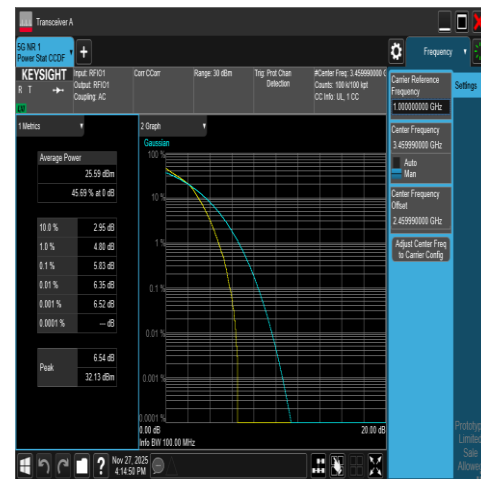
NTNV-N78-3450-3550-PC2-30-15-H-DFT-QPSK-Outer_Full-PASS



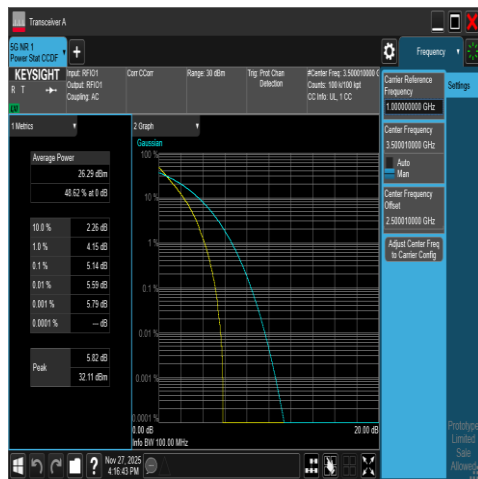
NTNV-N78-3450-3550-PC2-30-15-H-DFT-16QAM-Outer_Full-PASS



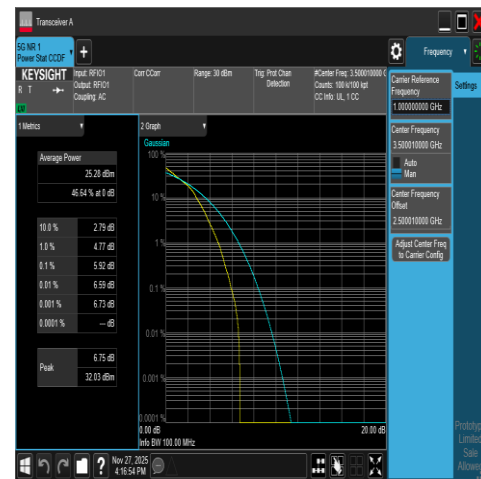
NTNV-N78-3450-3550-PC2-30-20-L-DFT-QPSK-O
uter_Full-PASS



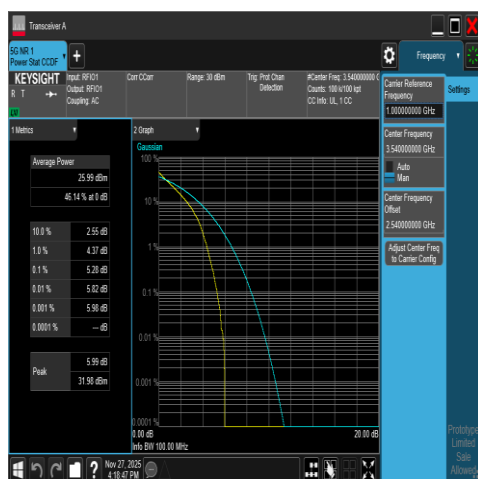
NTNV-N78-3450-3550-PC2-30-20-L-DFT-16QAM-
Outer_Full-PASS



NTNV-N78-3450-3550-PC2-30-20-M-DFT-QPSK-
Outer_Full-PASS



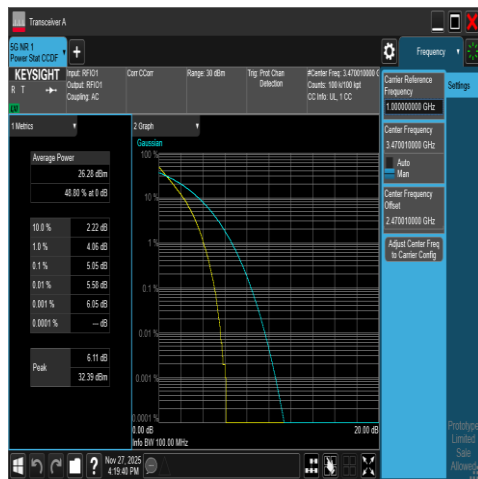
NTNV-N78-3450-3550-PC2-30-20-M-DFT-16QAM
-Outer_Full-PASS



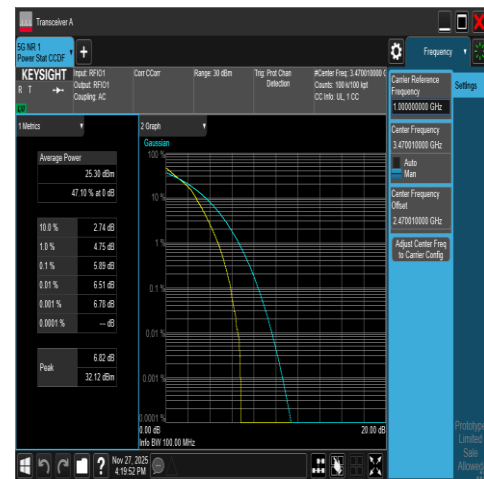
NTNV-N78-3450-3550-PC2-30-20-H-DFT-QPSK-
Outer_Full-PASS



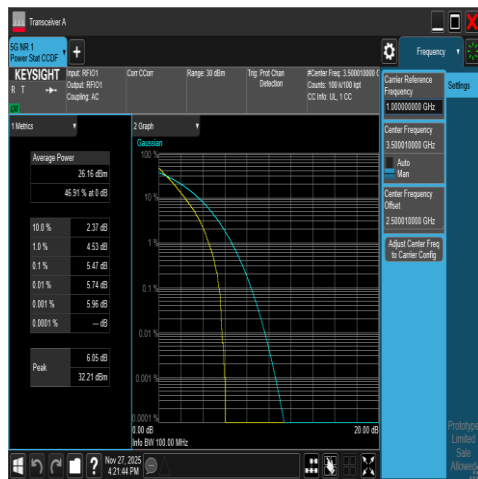
NTNV-N78-3450-3550-PC2-30-20-H-DFT-16QAM-
Outer_Full-PASS



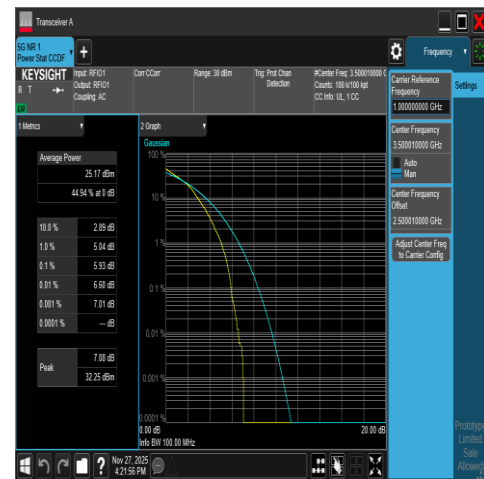
NTNV-N78-3450-3550-PC2-30-40-L-DFT-QPSK-O
uter_Full-PASS



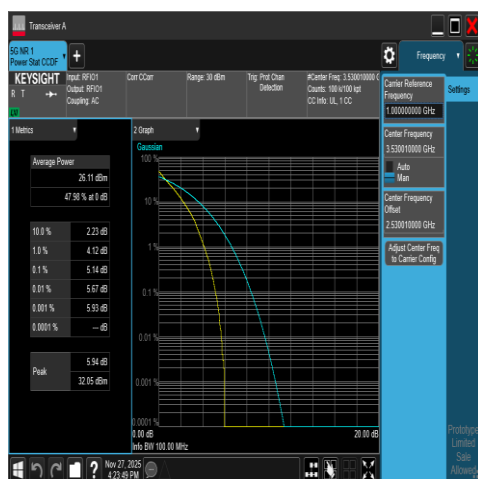
NTNV-N78-3450-3550-PC2-30-40-L-DFT-16QAM-
Outer_Full-PASS



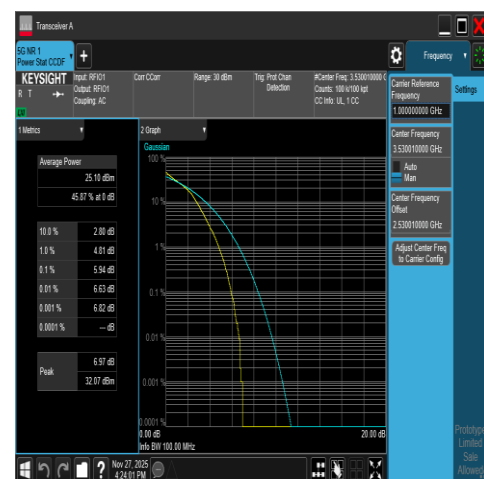
NTNV-N78-3450-3550-PC2-30-40-M-DFT-QPSK-
Outer_Full-PASS



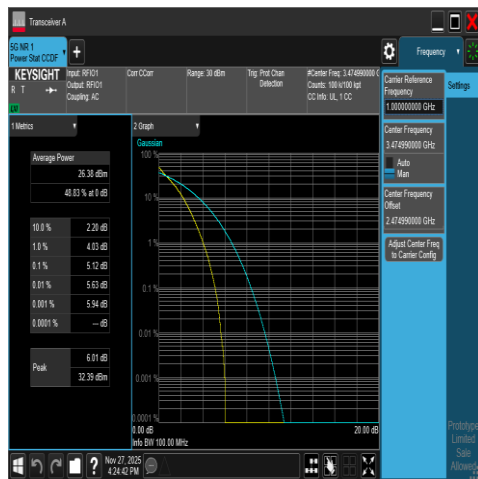
NTNV-N78-3450-3550-PC2-30-40-M-DFT-16QAM
-Outer_Full-PASS



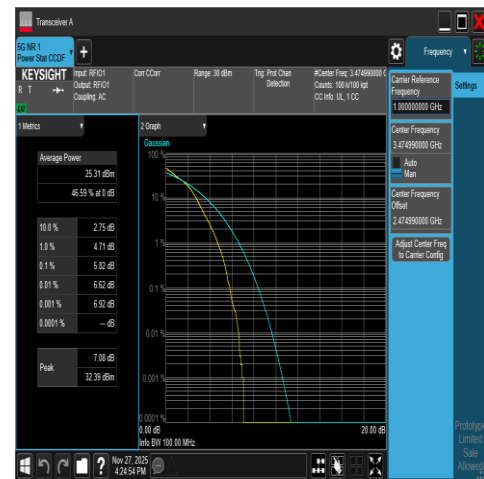
NTNV-N78-3450-3550-PC2-30-40-H-DFT-QPSK-
Outer_Full-PASS



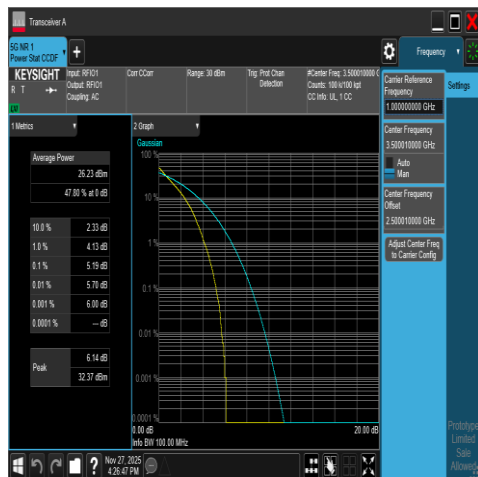
NTNV-N78-3450-3550-PC2-30-40-H-DFT-16QAM-
Outer_Full-PASS



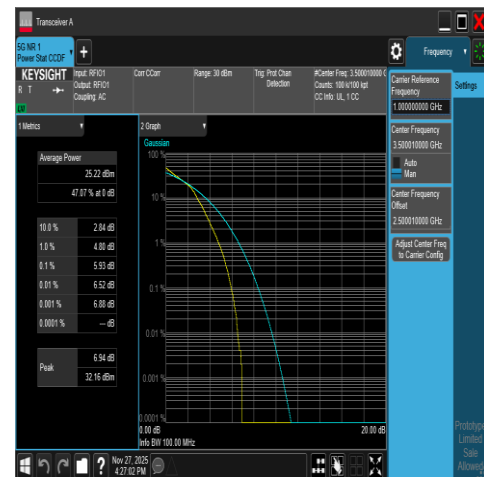
NTNV-N78-3450-3550-PC2-30-50-L-DFT-QPSK-Outer_Full-PASS



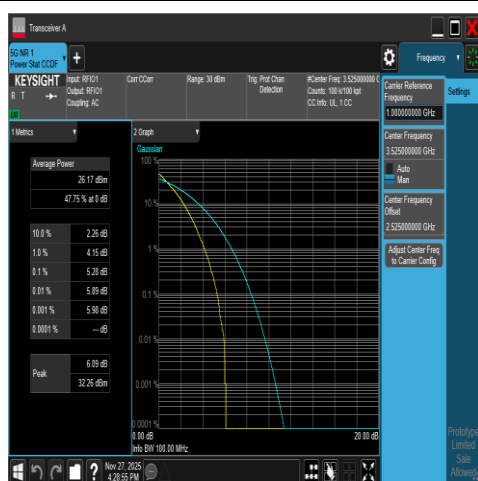
NTNV-N78-3450-3550-PC2-30-50-L-DFT-16QAM-Outer_Full-PASS



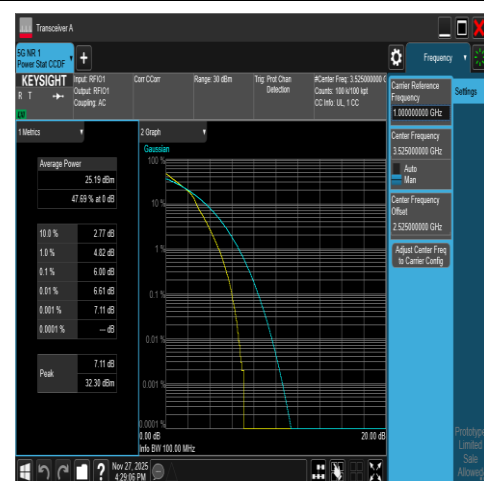
NTNV-N78-3450-3550-PC2-30-50-M-DFT-QPSK-Outer_Full-PASS



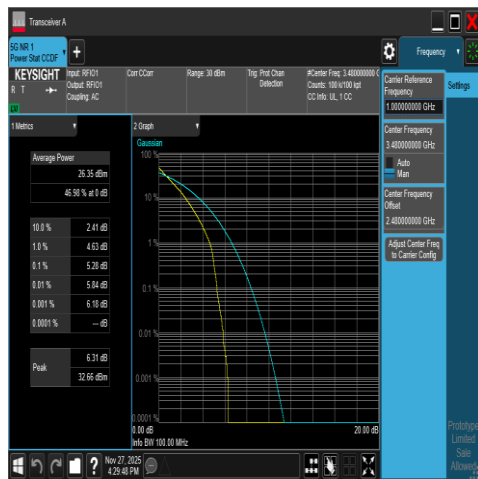
NTNV-N78-3450-3550-PC2-30-50-M-DFT-16QAM-Outer_Full-PASS



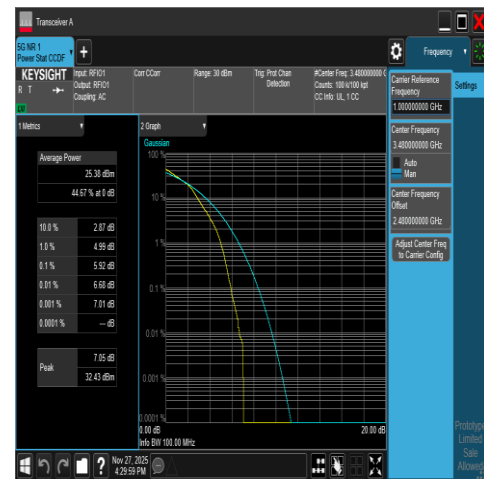
NTNV-N78-3450-3550-PC2-30-50-H-DFT-QPSK-Outer_Full-PASS



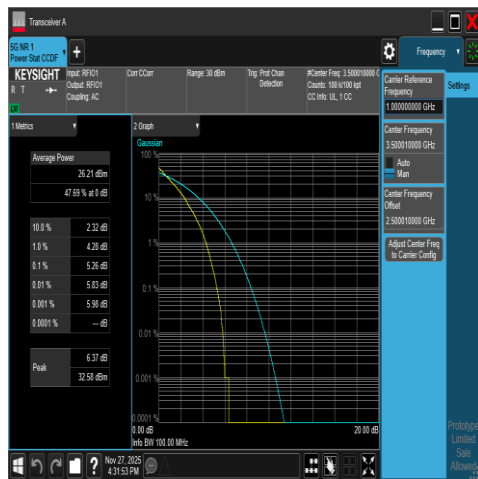
NTNV-N78-3450-3550-PC2-30-50-H-DFT-16QAM-Outer_Full-PASS



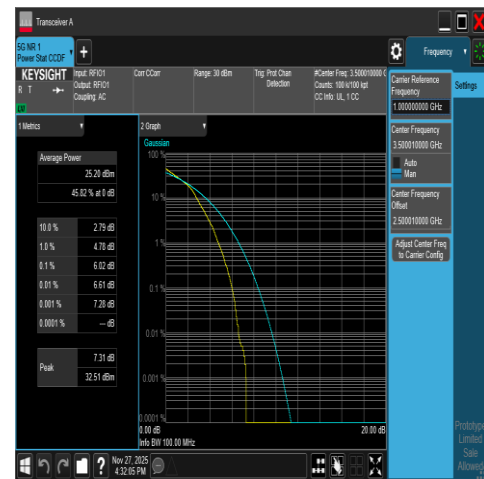
NTNV-N78-3450-3550-PC2-30-60-L-DFT-QPSK-Outer_Full-PASS



NTNV-N78-3450-3550-PC2-30-60-L-DFT-16QAM-Outer_Full-PASS



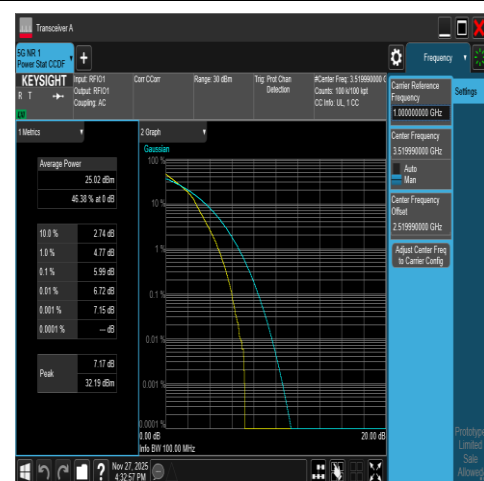
NTNV-N78-3450-3550-PC2-30-60-M-DFT-QPSK-Outer_Full-PASS



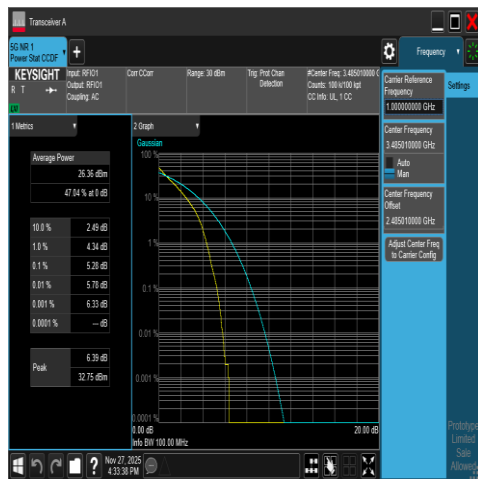
NTNV-N78-3450-3550-PC2-30-60-M-DFT-16QAM-Outer_Full-PASS



NTNV-N78-3450-3550-PC2-30-60-H-DFT-QPSK-Outer_Full-PASS



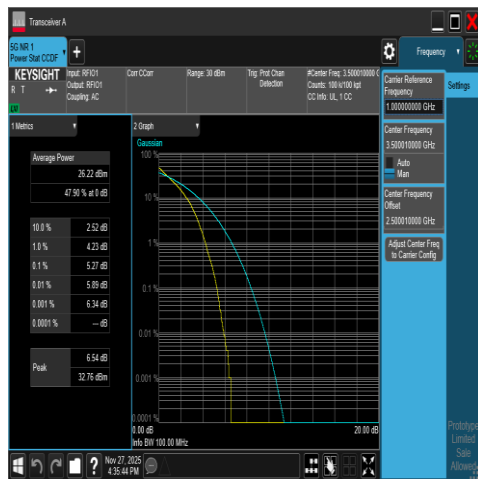
NTNV-N78-3450-3550-PC2-30-60-H-DFT-16QAM-Outer_Full-PASS



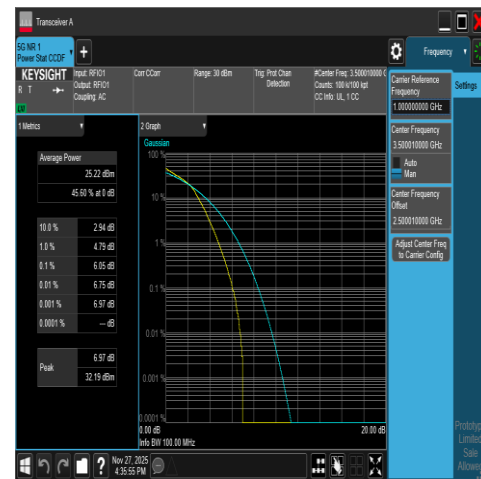
NTNV-N78-3450-3550-PC2-30-70-L-DFT-QPSK-O
uter_Full-PASS



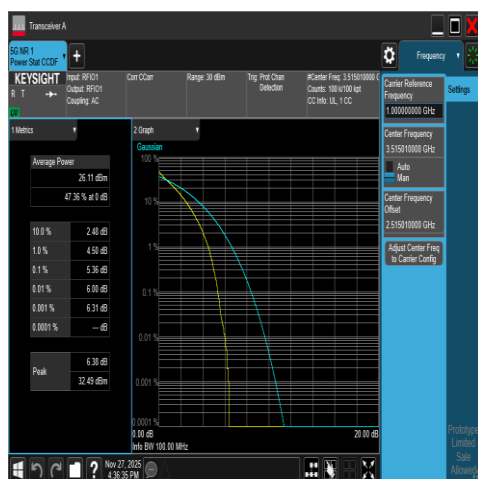
NTNV-N78-3450-3550-PC2-30-70-L-DFT-16QAM-
Outer_Full-PASS



NTNV-N78-3450-3550-PC2-30-70-M-DFT-QPSK-
Outer_Full-PASS



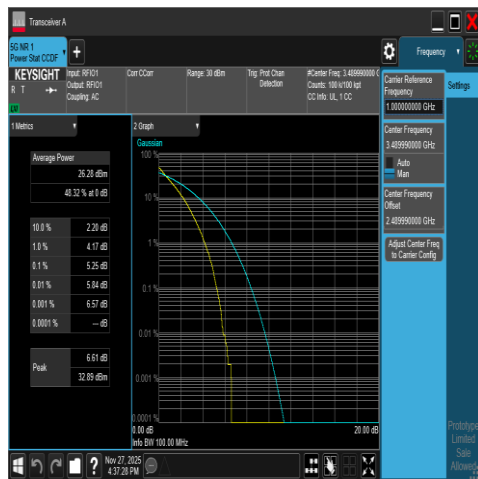
NTNV-N78-3450-3550-PC2-30-70-M-DFT-16QAM
-Outer_Full-PASS



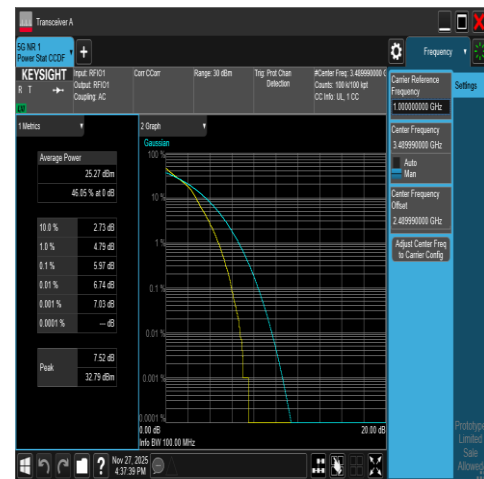
NTNV-N78-3450-3550-PC2-30-70-H-DFT-QPSK-
Outer_Full-PASS



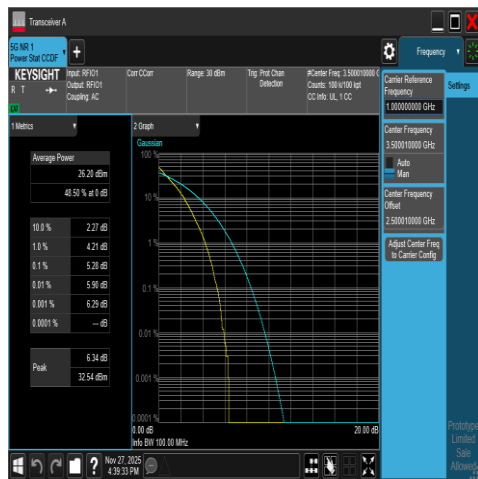
NTNV-N78-3450-3550-PC2-30-70-H-DFT-16QAM-
Outer_Full-PASS



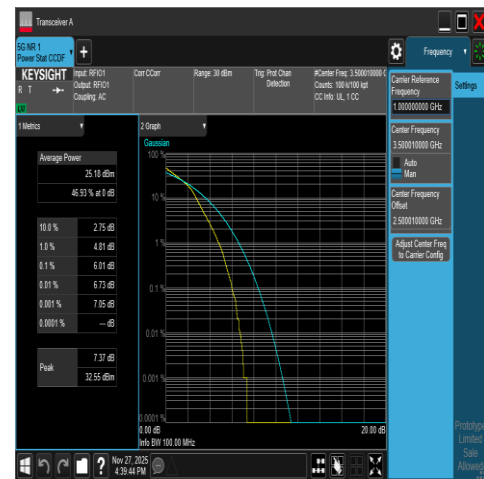
NTNV-N78-3450-3550-PC2-30-80-L-DFT-QPSK-Outer_Full-PASS



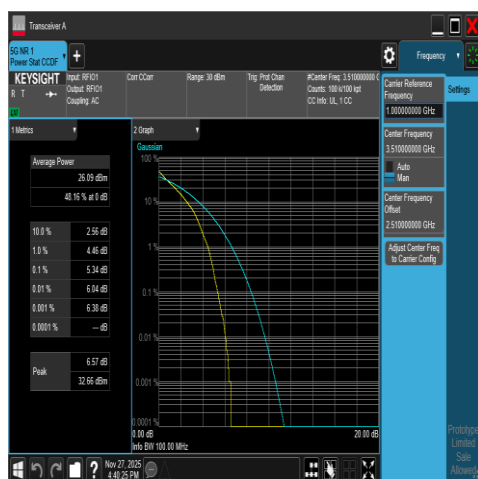
NTNV-N78-3450-3550-PC2-30-80-L-DFT-16QAM-Outer_Full-PASS



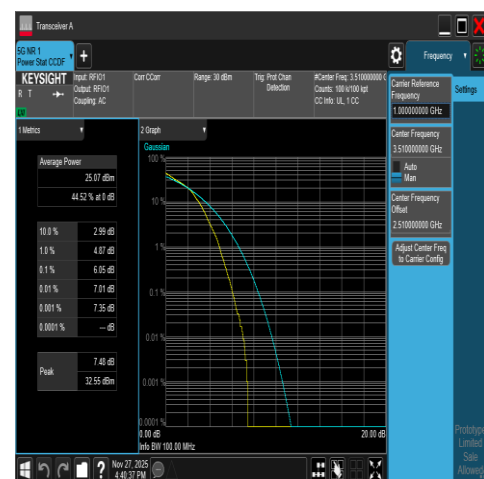
NTNV-N78-3450-3550-PC2-30-80-M-DFT-QPSK-Outer_Full-PASS



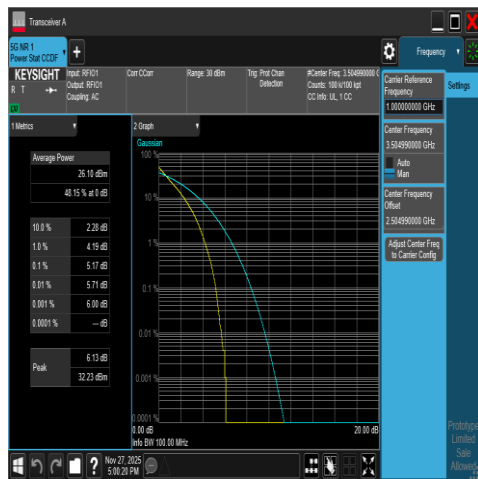
NTNV-N78-3450-3550-PC2-30-80-M-DFT-16QAM-Outer_Full-PASS



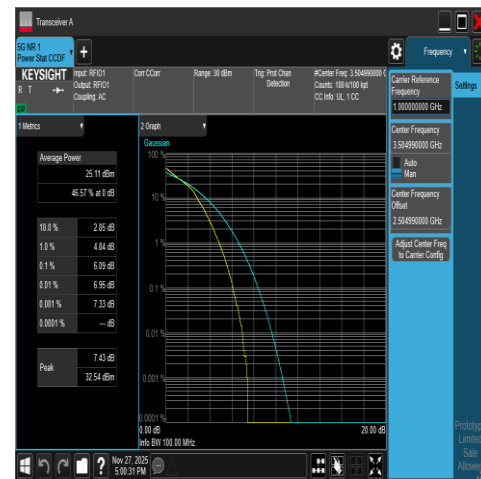
NTNV-N78-3450-3550-PC2-30-80-H-DFT-QPSK-Outer_Full-PASS



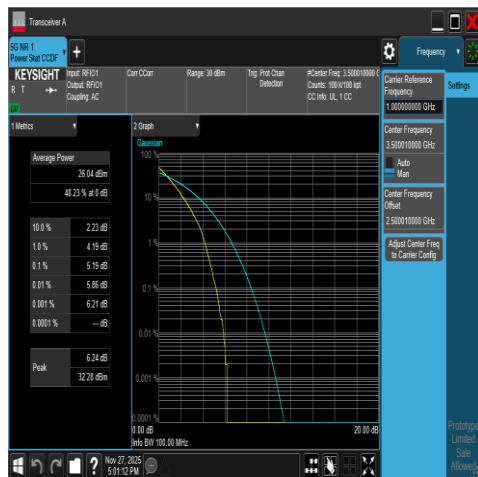
NTNV-N78-3450-3550-PC2-30-80-H-DFT-16QAM-Outer_Full-PASS



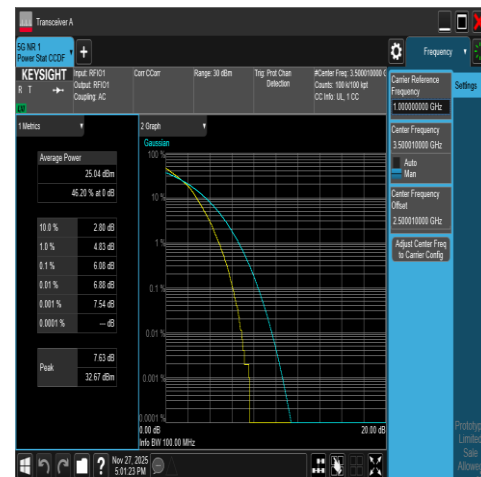
NTNV-N78-3450-3550-PC2-30-90-H-DFT-QPSK-Outer_Full-PASS



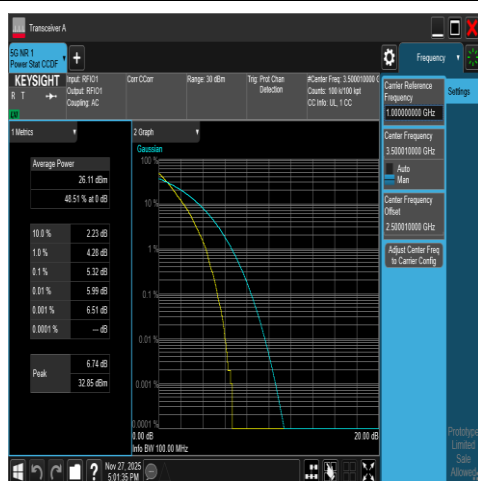
NTNV-N78-3450-3550-PC2-30-90-H-DFT-16QAM-Outer_Full-PASS



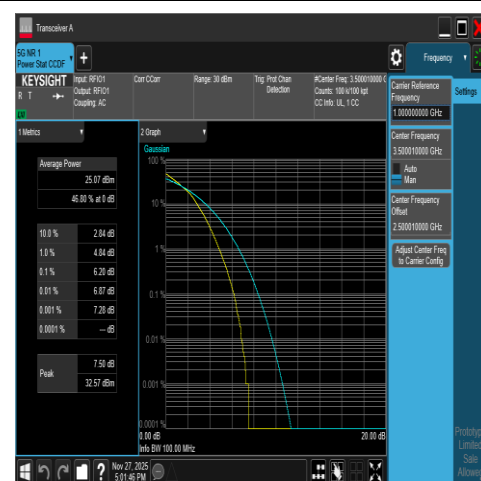
NTNV-N78-3450-3550-PC2-30-100-L-DFT-QPSK-Outer_Full-PASS



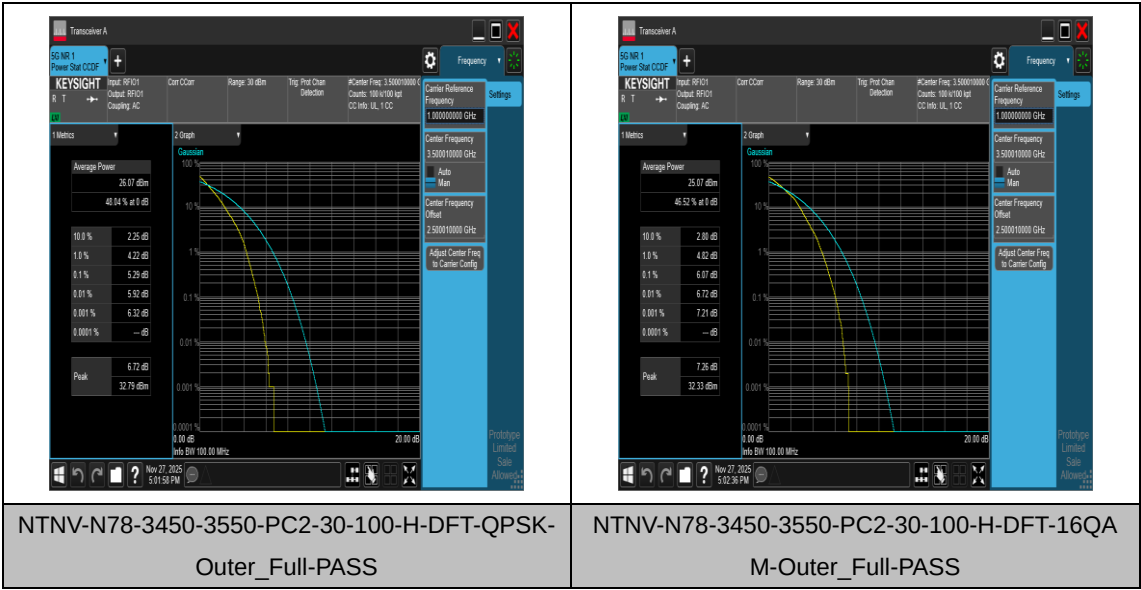
NTNV-N78-3450-3550-PC2-30-100-L-DFT-16QA M-Outer_Full-PASS



NTNV-N78-3450-3550-PC2-30-100-M-DFT-QPSK-Outer_Full-PASS



NTNV-N78-3450-3550-PC2-30-100-M-DFT-16QA M-Outer_Full-PASS



Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3450 -3550	30	10	DFT-QPSK	L	Outer_Full	8.5815	9.293	PASS
N78-3450 -3550	30	10	DFT-16QAM	L	Outer_Full	8.5622	9.399	PASS
N78-3450 -3550	30	10	DFT-QPSK	M	Outer_Full	8.5528	9.314	PASS
N78-3450 -3550	30	10	DFT-16QAM	M	Outer_Full	8.5756	9.236	PASS
N78-3450 -3550	30	10	DFT-QPSK	H	Outer_Full	8.5630	9.324	PASS
N78-3450 -3550	30	10	DFT-16QAM	H	Outer_Full	8.6017	9.372	PASS
N78-3450 -3550	30	15	DFT-QPSK	L	Outer_Full	12.859	13.96	PASS
N78-3450 -3550	30	15	DFT-16QAM	L	Outer_Full	12.876	13.92	PASS
N78-3450 -3550	30	15	DFT-QPSK	M	Outer_Full	12.858	13.85	PASS
N78-3450 -3550	30	15	DFT-16QAM	M	Outer_Full	12.867	13.95	PASS
N78-3450 -3550	30	15	DFT-QPSK	H	Outer_Full	12.873	14.06	PASS
N78-3450 -3550	30	15	DFT-16QAM	H	Outer_Full	12.875	13.91	PASS
N78-3450 -3550	30	20	DFT-QPSK	L	Outer_Full	17.837	19.03	PASS
N78-3450 -3550	30	20	DFT-16QAM	L	Outer_Full	17.838	19.18	PASS
N78-3450 -3550	30	20	DFT-QPSK	M	Outer_Full	17.846	18.93	PASS
N78-3450 -3550	30	20	DFT-16QAM	M	Outer_Full	17.908	19.21	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Outer_Full	17.885	19.17	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Outer_Full	17.877	19.02	PASS
N78-3450	30	40	DFT-QPSK	L	Outer_Full	35.620	37.65	PASS

-3550								
N78-3450 -3550	30	40	DFT-16QAM	L	Outer_Full	35.737	37.69	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Outer_Full	35.787	37.90	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Outer_Full	35.843	37.75	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Outer_Full	35.701	37.71	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Outer_Full	35.740	37.63	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Outer_Full	45.552	47.84	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Outer_Full	45.596	47.86	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Outer_Full	45.685	48.53	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Outer_Full	45.670	48.06	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Outer_Full	45.684	48.19	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Outer_Full	45.685	48.31	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Outer_Full	57.706	60.14	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Outer_Full	57.713	60.04	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Outer_Full	57.720	60.23	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Outer_Full	57.768	60.25	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Outer_Full	57.731	60.37	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Outer_Full	58.006	60.32	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Outer_Full	64.260	67.29	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Outer_Full	64.281	67.44	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Outer_Full	64.150	67.83	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Outer_Full	64.196	67.36	PASS

N78-3450 -3550	30	70	DFT-QPSK	H	Outer_Full	64.212	67.92	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Outer_Full	64.373	67.81	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Outer_Full	77.085	80.27	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Outer_Full	76.957	80.06	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Outer_Full	77.324	80.31	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Outer_Full	77.037	80.16	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Outer_Full	77.217	80.25	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Outer_Full	77.097	80.18	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Outer_Full	86.522	89.89	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Outer_Full	86.780	90.05	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Outer_Full	86.692	89.70	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Outer_Full	86.622	89.83	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Outer_Full	86.778	89.74	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Outer_Full	86.539	89.79	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Outer_Full	96.137	99.68	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Outer_Full	96.263	99.65	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Outer_Full	96.180	99.70	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Outer_Full	96.240	99.70	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Outer_Full	96.185	99.63	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Outer_Full	96.239	99.85	PASS

Test Graphs

