

Appendix for n78(3700-3800MHz)

Product Name: Smart Phone

Model No: F110 Pro

Appendix A: Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	26.31	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_Full	27.38	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Left	23.88	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Right	24.02	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	25.20	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_Full	26.23	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Left	24.02	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Right	24.09	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	26.45	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_Full	27.45	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Left	24.13	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Right	23.95	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	25.52	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_Full	26.51	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Left	24.40	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Right	24.28	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	25.98	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Inner_Full	26.87	PC2	PASS

N78-3700 -3800	30	10	DFT-QPSK	H	Edge_1RB_Left	23.40	PC2	PASS
N78-3700 -3800	30	10	DFT-QPSK	H	Edge_1RB_Right	23.47	PC2	PASS
N78-3700 -3800	30	10	DFT-16QAM	H	Outer_Full	25.12	PC2	PASS
N78-3700 -3800	30	10	DFT-16QAM	H	Inner_Full	25.92	PC2	PASS
N78-3700 -3800	30	10	DFT-16QAM	H	Edge_1RB_Left	23.40	PC2	PASS
N78-3700 -3800	30	10	DFT-16QAM	H	Edge_1RB_Right	23.49	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	L	Outer_Full	26.45	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	L	Inner_Full	27.43	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	L	Edge_1RB_Left	23.73	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	L	Edge_1RB_Right	23.85	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	L	Outer_Full	25.51	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	L	Inner_Full	26.48	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	L	Edge_1RB_Left	23.59	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	L	Edge_1RB_Right	23.67	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	M	Outer_Full	26.62	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	M	Inner_Full	27.60	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	M	Edge_1RB_Left	23.93	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	M	Edge_1RB_Right	23.74	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	M	Outer_Full	25.57	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	M	Inner_Full	26.52	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	M	Edge_1RB_Left	24.23	PC2	PASS
N78-3700	30	15	DFT-16QAM	M	Edge_1RB_Right	24.06	PC2	PASS

-3800								
N78-3700 -3800	30	15	DFT-QPSK	H	Outer_Full	26.04	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	H	Inner_Full	26.95	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	H	Edge_1RB_Left	23.44	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	H	Edge_1RB_Right	23.42	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	H	Outer_Full	24.91	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	H	Inner_Full	25.99	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	H	Edge_1RB_Left	23.17	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	H	Edge_1RB_Right	23.25	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	L	Outer_Full	26.42	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	L	Inner_Full	27.51	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	L	Edge_1RB_Left	23.88	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	L	Edge_1RB_Right	23.94	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Outer_Full	25.41	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Inner_Full	26.38	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Edge_1RB_Left	23.90	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Edge_1RB_Right	23.92	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Outer_Full	26.60	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Inner_Full	27.63	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Edge_1RB_Left	24.17	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Edge_1RB_Right	23.88	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	M	Outer_Full	25.54	PC2	PASS

N78-3700 -3800	30	20	DFT-16QAM	M	Inner_Full	26.56	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	M	Edge_1RB_Left	24.60	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	M	Edge_1RB_Right	24.39	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Outer_Full	25.99	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Inner_Full	26.95	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Edge_1RB_Left	23.45	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Edge_1RB_Right	23.58	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Outer_Full	24.88	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Inner_Full	25.93	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Edge_1RB_Left	23.47	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Edge_1RB_Right	23.57	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Outer_Full	26.48	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Inner_Full	27.44	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Edge_1RB_Left	23.87	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Edge_1RB_Right	24.04	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Outer_Full	25.44	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Inner_Full	26.45	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Edge_1RB_Left	23.80	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Edge_1RB_Right	23.86	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Outer_Full	26.74	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Inner_Full	27.61	PC2	PASS
N78-3700	30	40	DFT-QPSK	M	Edge_1RB_Left	24.33	PC2	PASS

-3800								
N78-3700 -3800	30	40	DFT-QPSK	M	Edge_1RB_Right	24.07	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Outer_Full	25.71	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Inner_Full	26.68	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Edge_1RB_Left	24.58	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Edge_1RB_Right	24.31	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Outer_Full	26.15	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Inner_Full	27.10	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Edge_1RB_Left	23.82	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Edge_1RB_Right	23.65	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Outer_Full	25.09	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Inner_Full	26.07	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Edge_1RB_Left	23.43	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Edge_1RB_Right	23.38	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Outer_Full	26.54	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Inner_Full	27.52	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Edge_1RB_Left	24.00	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Edge_1RB_Right	23.93	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Outer_Full	25.54	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Inner_Full	26.50	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Edge_1RB_Left	23.97	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Edge_1RB_Right	23.81	PC2	PASS

N78-3700 -3800	30	50	DFT-QPSK	M	Outer_Full	26.70	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Inner_Full	27.71	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Edge_1RB_Left	24.32	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Edge_1RB_Right	24.08	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Outer_Full	25.65	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Inner_Full	26.69	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Edge_1RB_Left	24.58	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Edge_1RB_Right	24.31	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Outer_Full	26.26	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Inner_Full	27.24	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Edge_1RB_Left	23.99	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Edge_1RB_Right	23.86	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Outer_Full	25.19	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Inner_Full	26.16	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Edge_1RB_Left	23.88	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Edge_1RB_Right	23.77	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Outer_Full	26.45	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Inner_Full	27.52	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Edge_1RB_Left	23.85	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Edge_1RB_Right	23.66	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Outer_Full	25.50	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Inner_Full	26.52	PC2	PASS

-3800								
N78-3700 -3800	30	60	DFT-16QAM	L	Edge_1RB_Left	23.66	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Edge_1RB_Right	23.50	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Outer_Full	26.66	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Inner_Full	27.65	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Edge_1RB_Left	24.13	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Edge_1RB_Right	23.80	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Outer_Full	25.63	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Inner_Full	26.68	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Edge_1RB_Left	24.33	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Edge_1RB_Right	23.99	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Outer_Full	26.23	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Inner_Full	27.21	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Edge_1RB_Left	23.93	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Edge_1RB_Right	23.65	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Outer_Full	25.18	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Inner_Full	26.24	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Edge_1RB_Left	23.63	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Edge_1RB_Right	23.38	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Outer_Full	26.46	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Inner_Full	27.48	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Edge_1RB_Left	23.91	PC2	PASS

N78-3700 -3800	30	70	DFT-QPSK	L	Edge_1RB_Right	23.63	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Outer_Full	25.43	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Inner_Full	26.49	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Edge_1RB_Left	23.93	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Edge_1RB_Right	23.61	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Outer_Full	26.68	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Inner_Full	27.69	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Edge_1RB_Left	24.25	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Edge_1RB_Right	23.86	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Outer_Full	25.69	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Inner_Full	26.70	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Edge_1RB_Left	24.56	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Edge_1RB_Right	24.09	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Outer_Full	26.27	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Inner_Full	27.29	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Edge_1RB_Left	24.02	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Edge_1RB_Right	23.64	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Outer_Full	25.32	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Inner_Full	26.25	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Edge_1RB_Left	24.00	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Edge_1RB_Right	23.66	PC2	PASS
N78-3700	30	80	DFT-QPSK	L	Outer_Full	26.74	PC2	PASS

-3800								
N78-3700 -3800	30	80	DFT-QPSK	L	Inner_Full	27.70	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Edge_1RB_Left	24.29	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Edge_1RB_Right	23.85	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Outer_Full	25.74	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Inner_Full	26.75	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Edge_1RB_Left	24.10	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Edge_1RB_Right	23.67	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Outer_Full	26.65	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Inner_Full	27.70	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Edge_1RB_Left	24.29	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Edge_1RB_Right	23.80	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Outer_Full	25.61	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Inner_Full	26.71	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Edge_1RB_Left	24.36	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Edge_1RB_Right	23.95	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Outer_Full	26.62	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Inner_Full	27.59	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Edge_1RB_Left	24.26	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Edge_1RB_Right	23.89	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Outer_Full	25.53	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Inner_Full	26.59	PC2	PASS

N78-3700 -3800	30	80	DFT-16QAM	H	Edge_1RB_Left	24.01	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Edge_1RB_Right	23.68	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Outer_Full	26.72	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Inner_Full	27.79	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Edge_1RB_Left	24.22	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Edge_1RB_Right	23.78	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Outer_Full	25.67	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Inner_Full	26.82	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Edge_1RB_Left	24.21	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Edge_1RB_Right	23.78	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Outer_Full	26.70	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Inner_Full	27.73	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Edge_1RB_Left	24.23	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Edge_1RB_Right	23.83	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Outer_Full	25.66	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Inner_Full	26.75	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Edge_1RB_Left	24.53	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Edge_1RB_Right	24.11	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Outer_Full	26.66	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Inner_Full	27.67	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Edge_1RB_Left	24.39	PC2	PASS
N78-3700	30	90	DFT-QPSK	H	Edge_1RB_Right	23.96	PC2	PASS

-3800								
N78-3700 -3800	30	90	DFT-16QAM	H	Outer_Full	25.63	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Inner_Full	26.71	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Edge_1RB_Left	24.23	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Edge_1RB_Right	23.86	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Outer_Full	26.68	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Inner_Full	27.68	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Edge_1RB_Left	24.18	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Edge_1RB_Right	23.90	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Outer_Full	25.64	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Inner_Full	26.70	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Edge_1RB_Left	23.88	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Edge_1RB_Right	23.55	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Outer_Full	26.68	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Inner_Full	27.70	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Edge_1RB_Left	24.05	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Edge_1RB_Right	23.76	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Outer_Full	25.63	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Inner_Full	26.70	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Edge_1RB_Left	23.92	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Edge_1RB_Right	23.56	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Outer_Full	26.67	PC2	PASS

N78-3700 -3800	30	100	DFT-QPSK	H	Inner_Full	27.79	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Edge_1RB_Left	24.08	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Edge_1RB_Right	23.74	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Outer_Full	25.65	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Inner_Full	26.70	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Edge_1RB_Left	23.92	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Edge_1RB_Right	23.54	PC2	PASS

Appendix B: Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

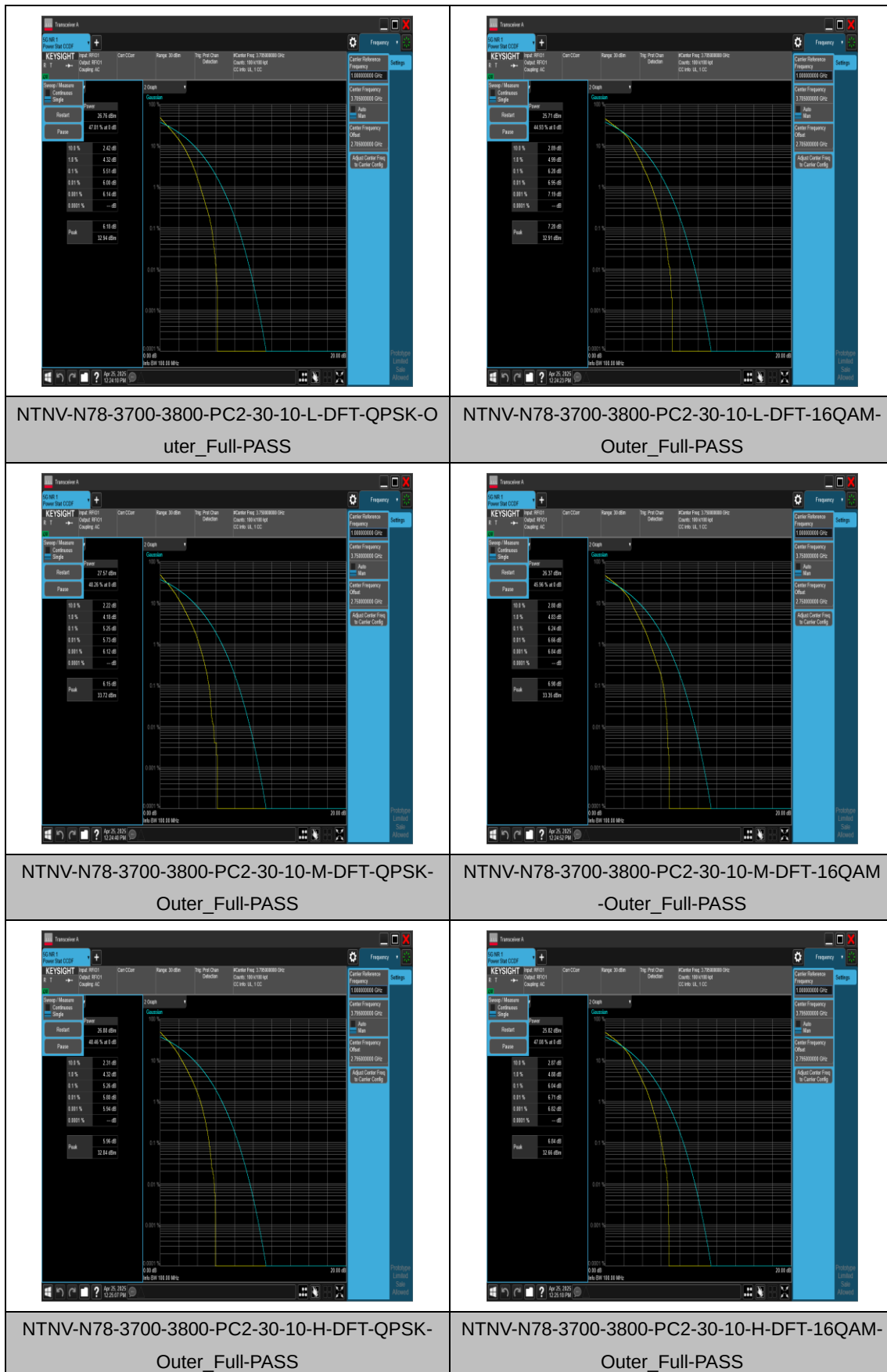
Test Result

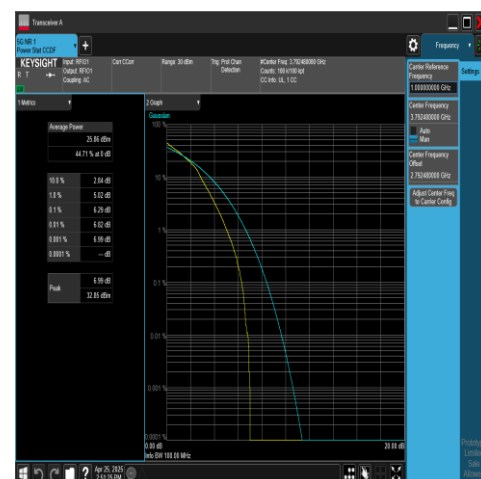
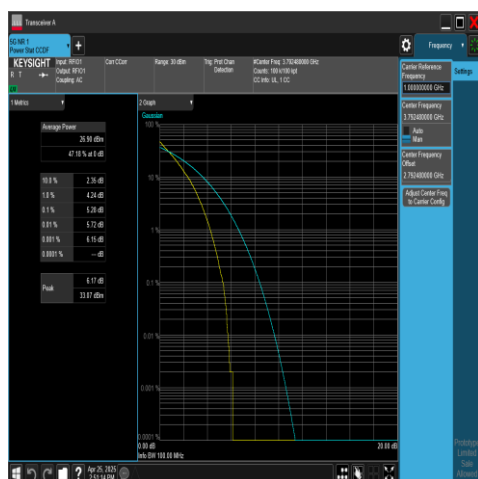
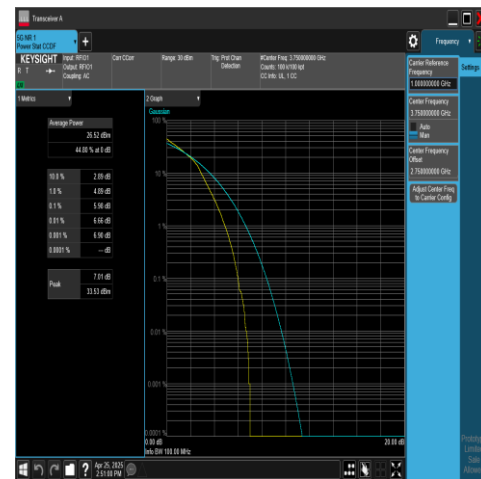
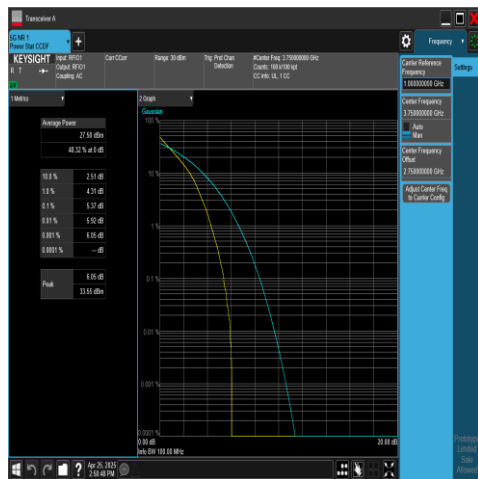
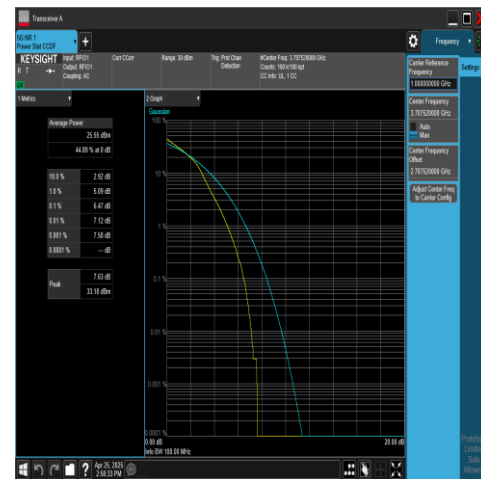
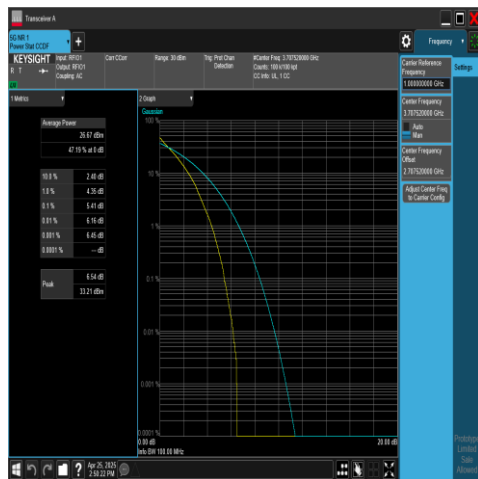
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	5.51	≤13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	6.28	≤13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	5.25	≤13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	6.24	≤13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	5.26	≤13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	6.04	≤13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	5.41	≤13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	6.47	≤13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	5.37	≤13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	5.98	≤13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	5.28	≤13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	6.29	≤13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	5.34	≤13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	6.28	≤13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	5.26	≤13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	5.97	≤13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	5.43	≤13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	6.03	≤13	PASS

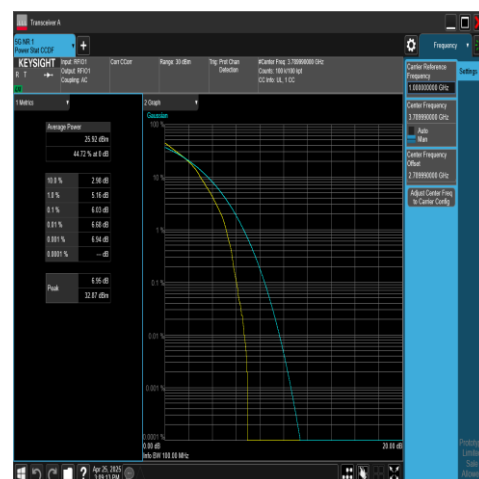
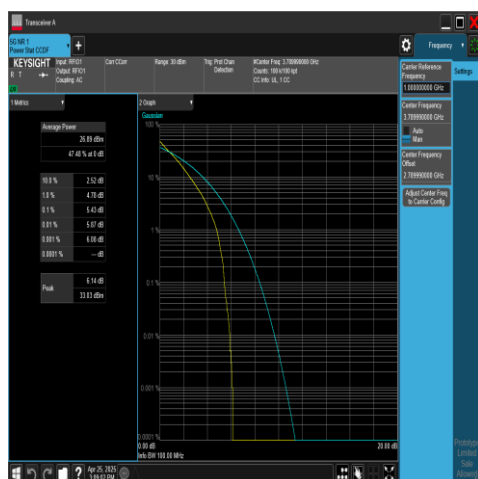
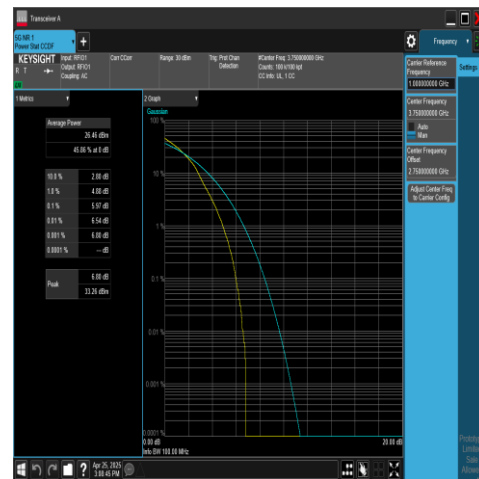
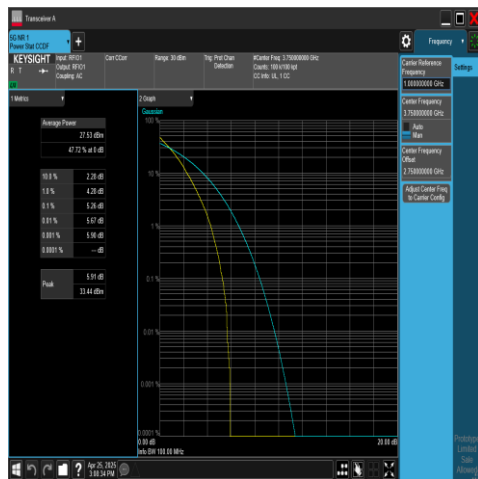
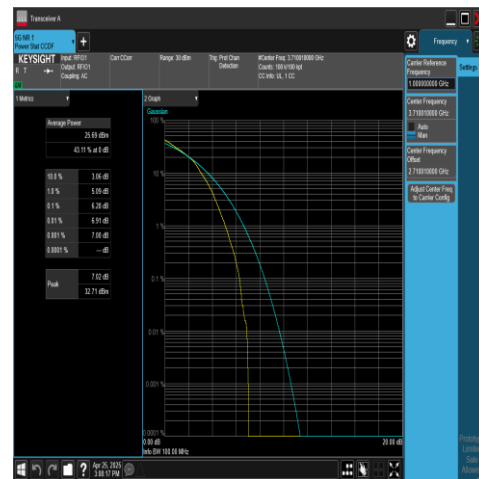
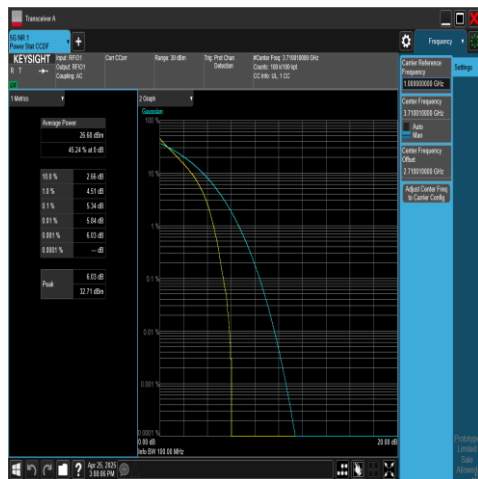
3800								
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	5.30	≤13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	6.07	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	5.15	≤13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	5.96	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	5.27	≤13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	6.04	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	5.36	≤13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	6.14	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	5.26	≤13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	5.95	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	5.21	≤13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	6.04	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	5.35	≤13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	6.09	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	5.28	≤13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	6.00	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	5.31	≤13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	6.12	≤13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	5.36	≤13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	6.16	≤13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	5.33	≤13	PASS

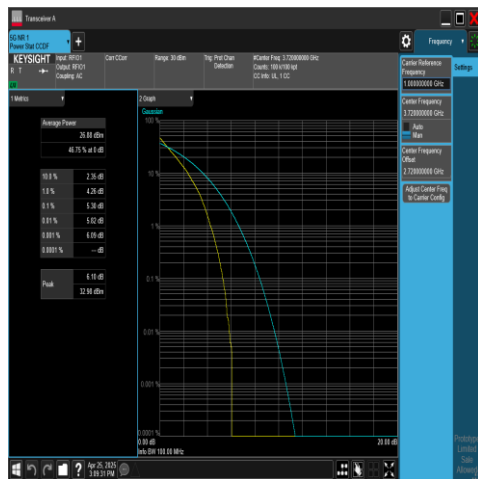
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N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	5.72	≤13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	6.18	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	5.38	≤13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	6.13	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	5.37	≤13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	6.02	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	5.33	≤13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	6.11	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	5.35	≤13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	6.17	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	5.39	≤13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	6.04	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	5.37	≤13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	6.20	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	5.41	≤13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	6.24	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	5.44	≤13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	6.13	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	5.44	≤13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	6.21	≤13	PASS

Test Graphs

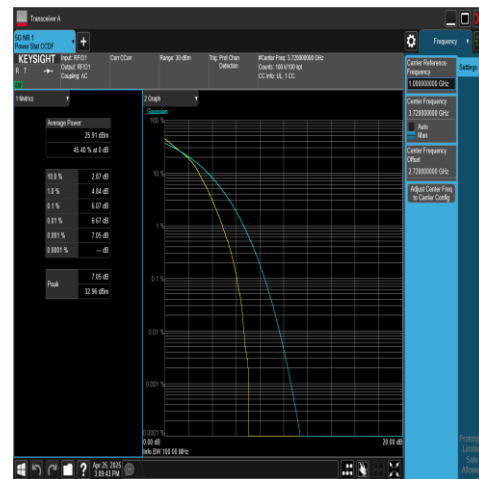




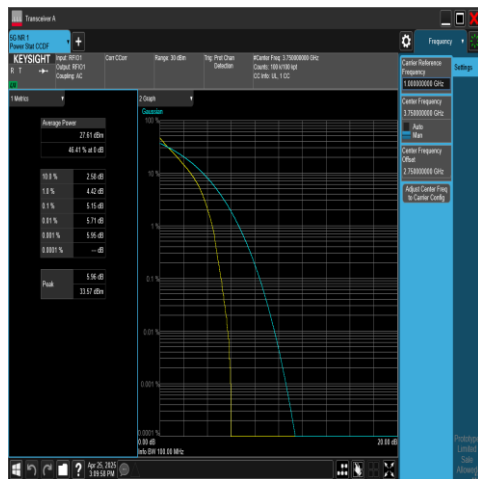




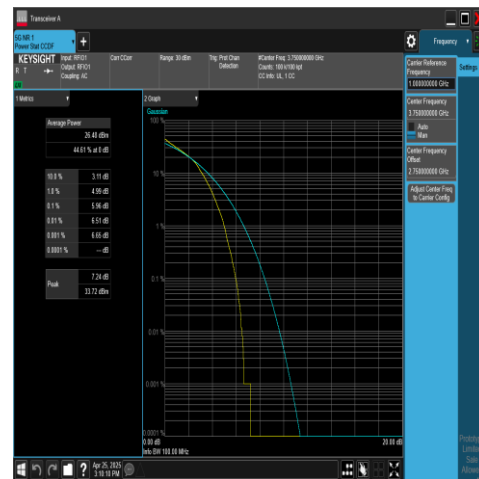
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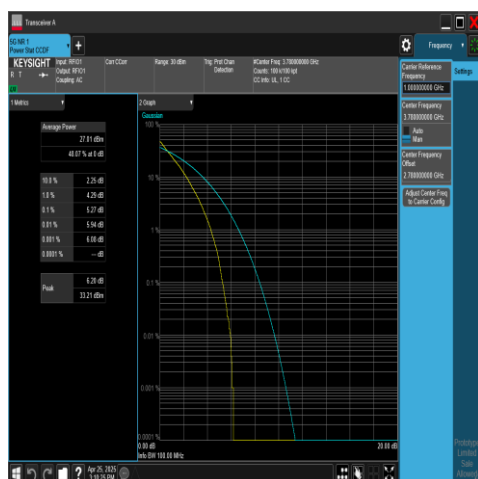
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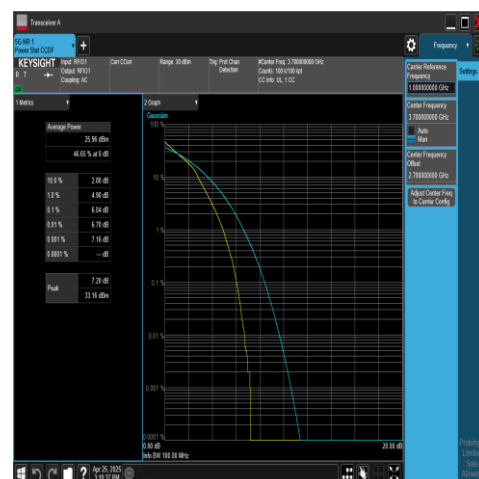
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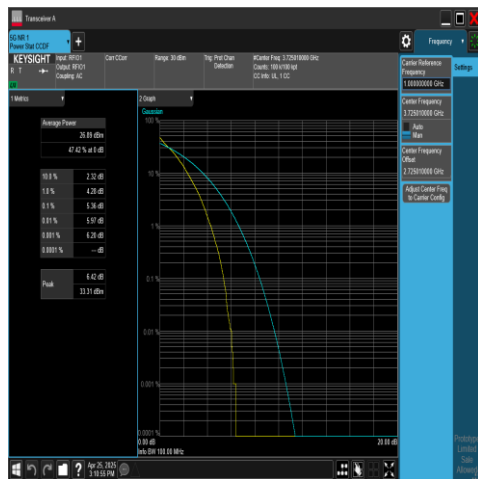
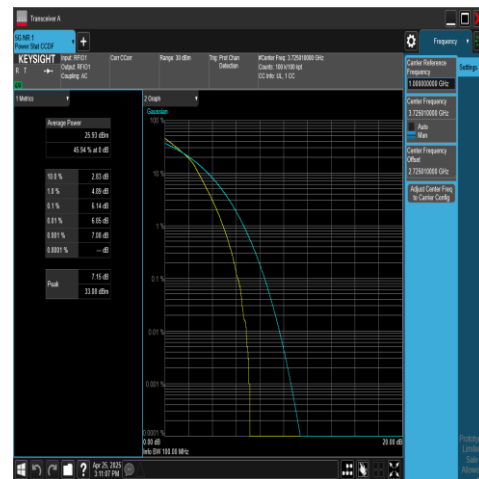
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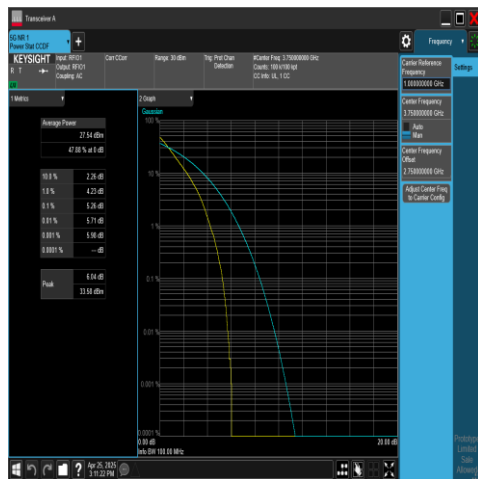
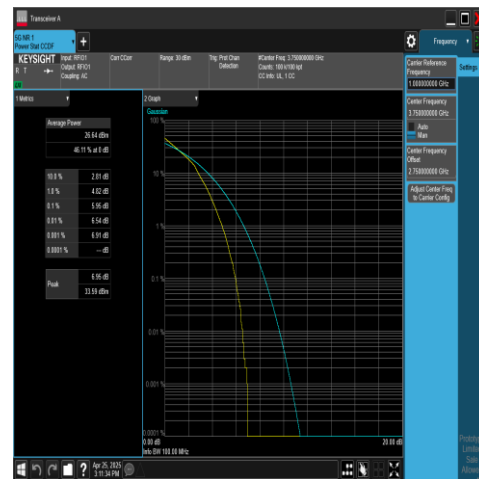
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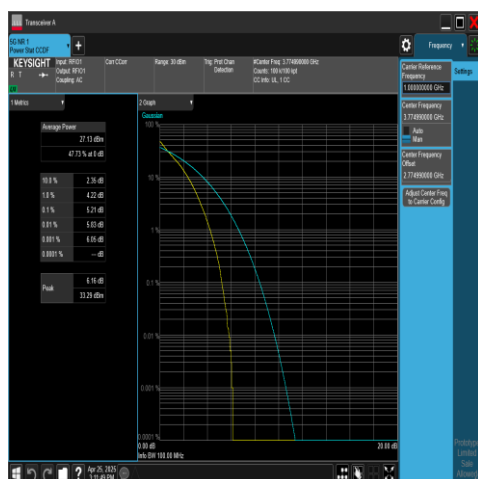
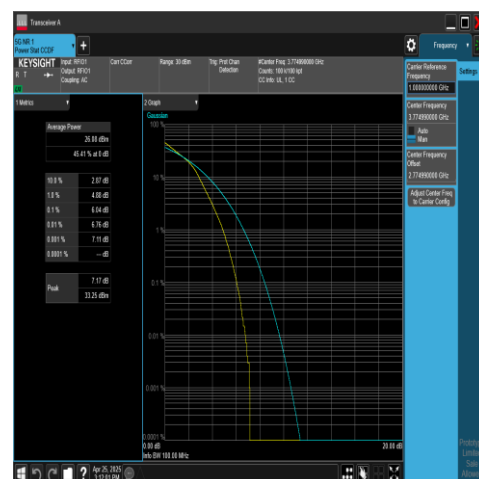
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uter_Full-PASS

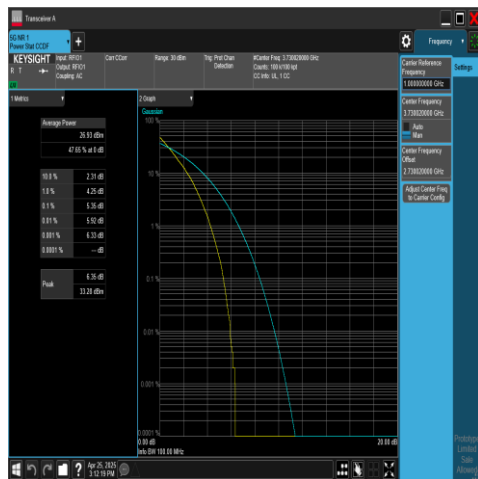
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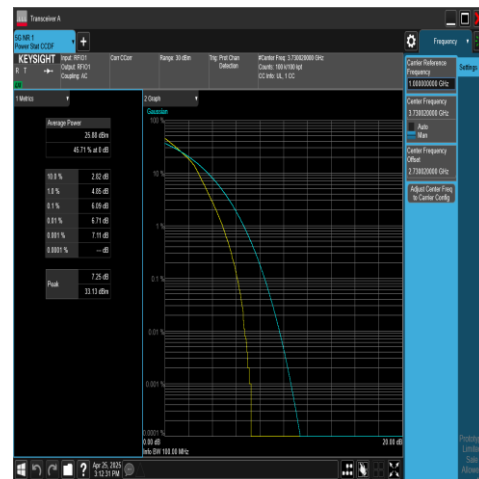
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Outer Full-PASS

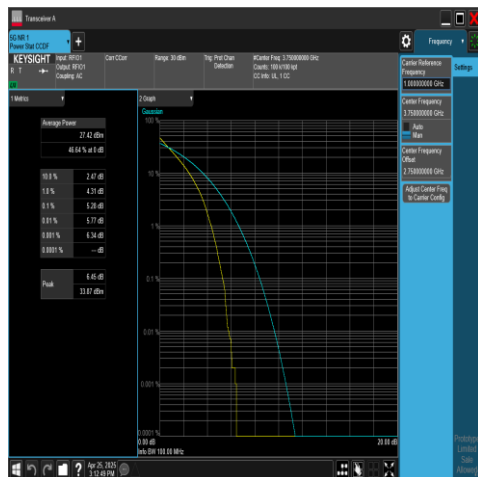
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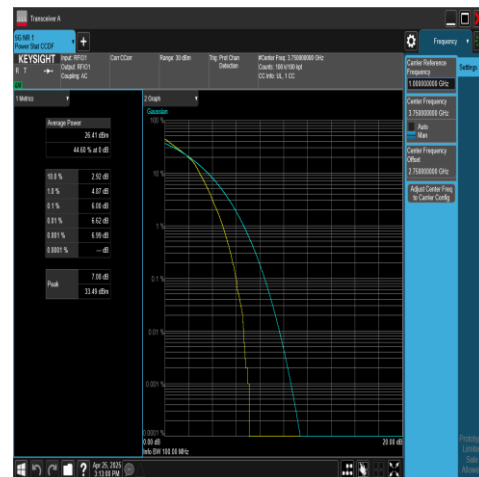
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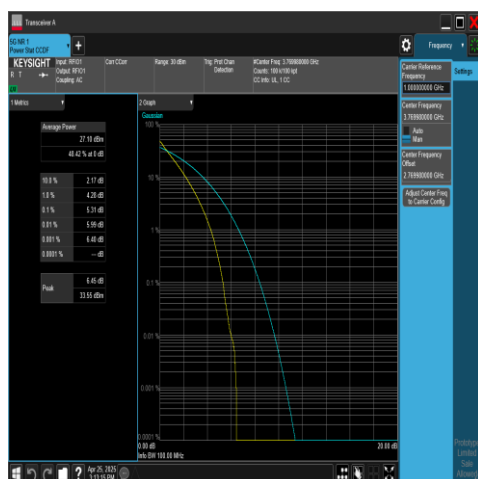
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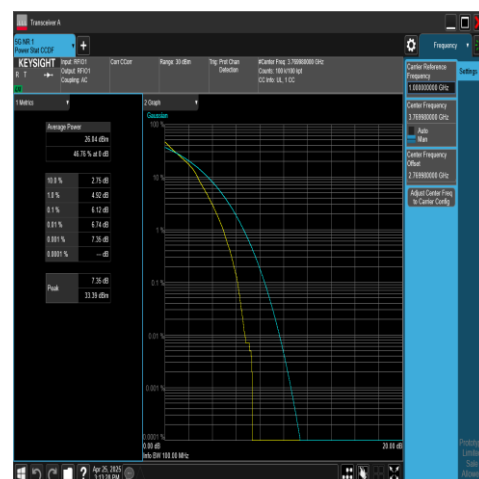
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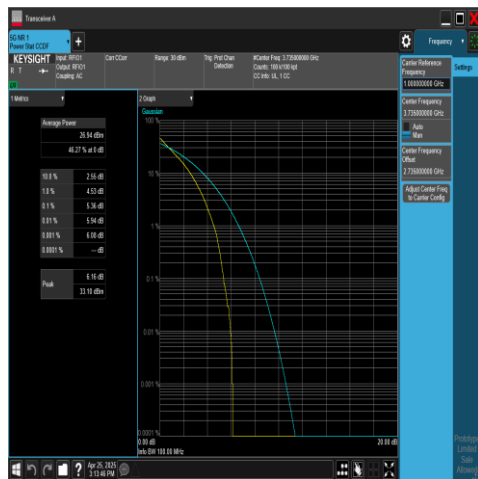
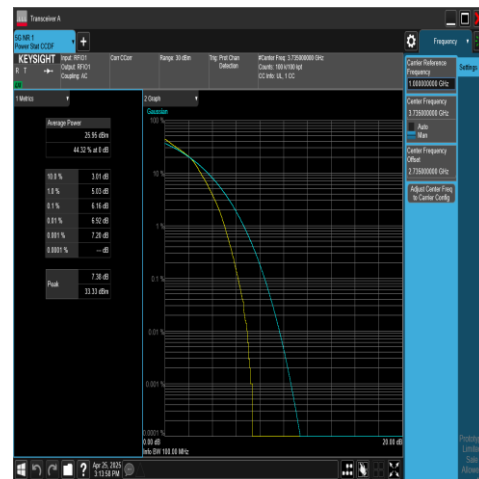
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-Outer_Full-PASS



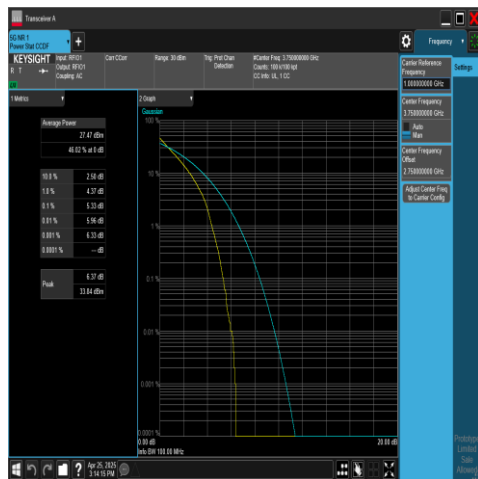
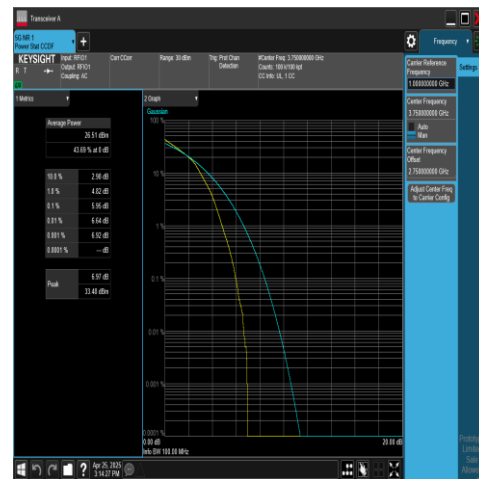
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Outer_Full-PASS



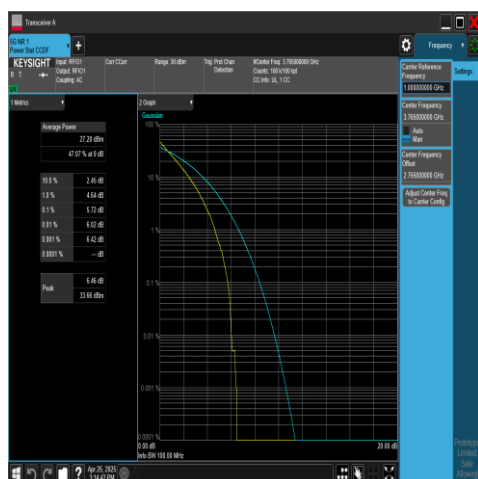
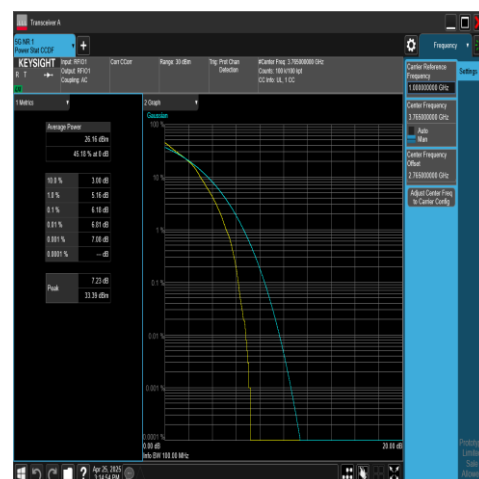
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Outer_Full-PASS

NTNV-N78-3700-3800-PC2-30-70-L-DFT-QPSK-O
uter Full-PASS

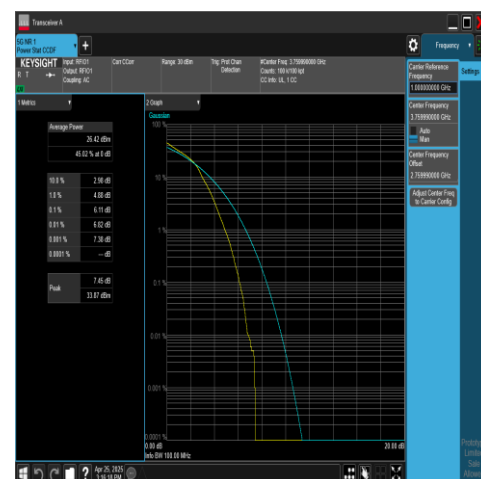
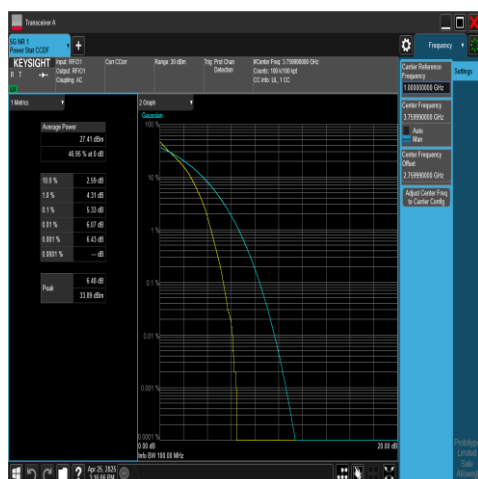
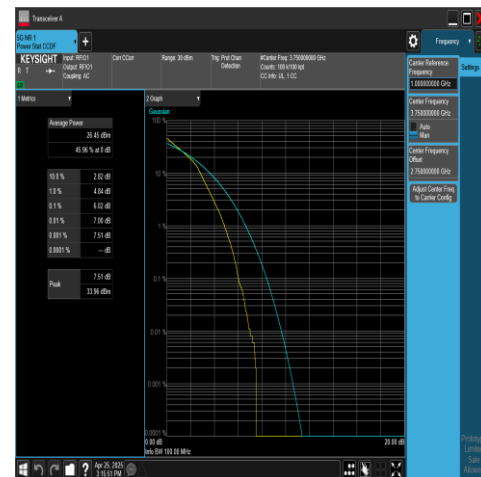
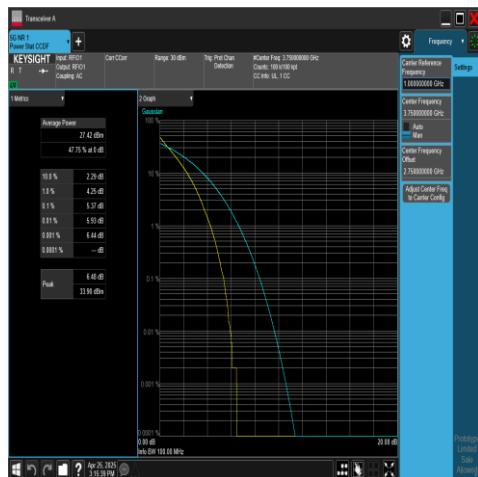
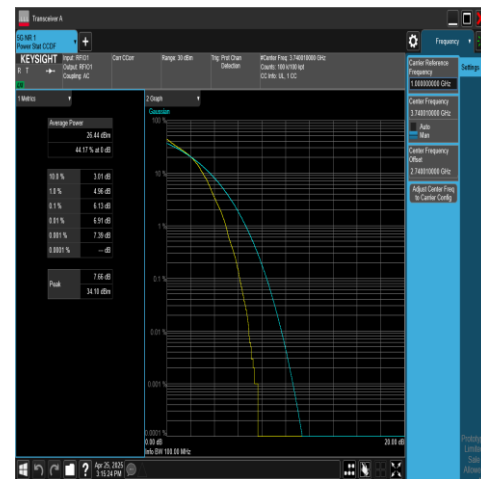
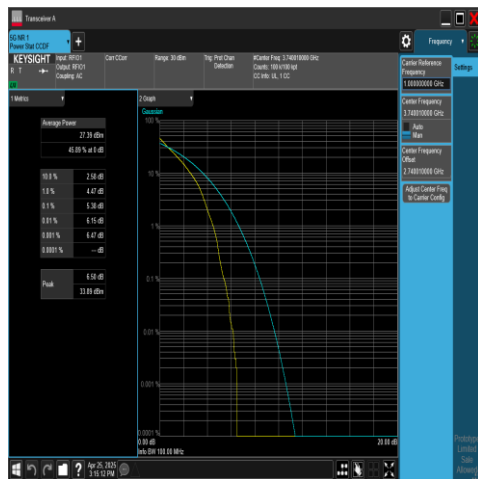
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Outer Full-PASS

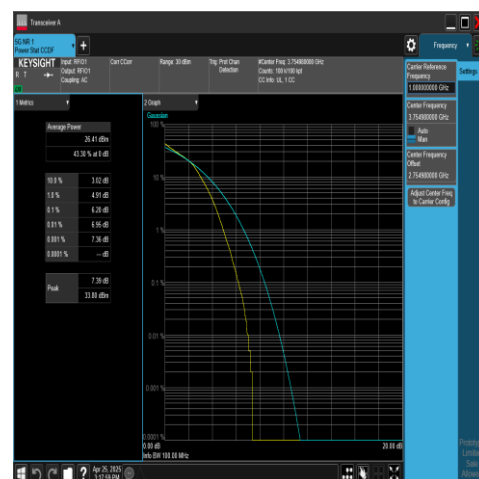
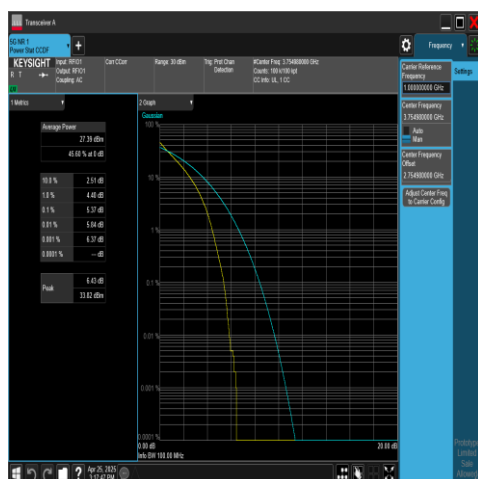
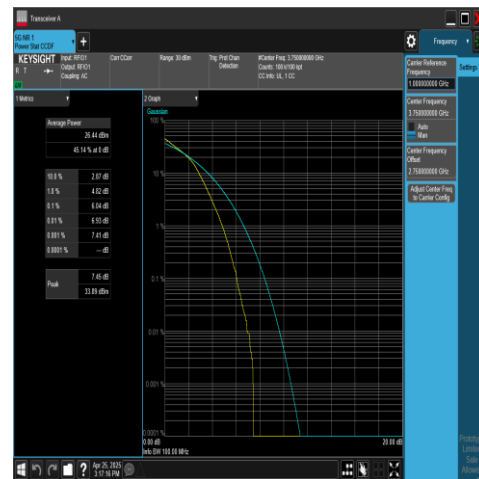
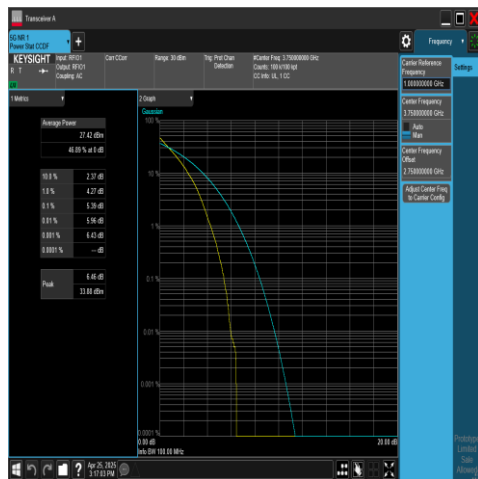
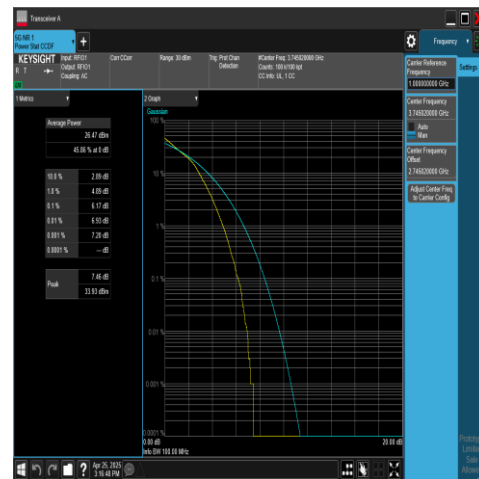
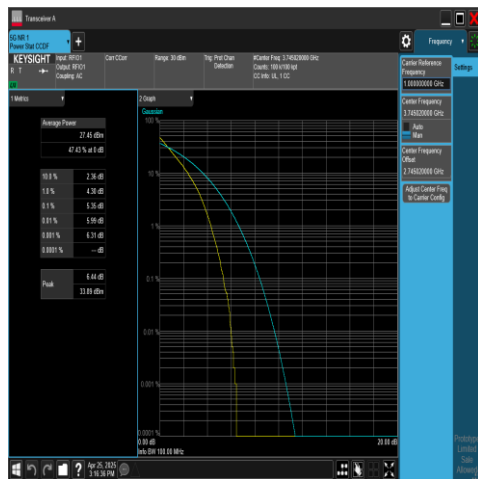
NTNV-N78-3700-3800-PC2-30-70-M-DFT-QPSK-
Outer_Full-PASS

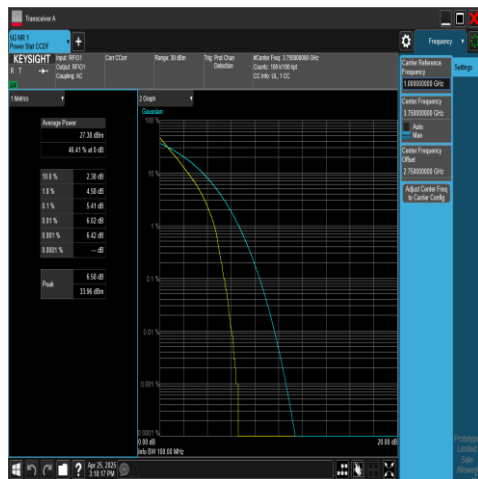
NTNV-N78-3700-3800-PC2-30-70-M-DFT-16QAM
-Outer_Full-PASS

NTNV-N78-3700-3800-PC2-30-70-H-DFT-QPSK-
Outer Full-PASS

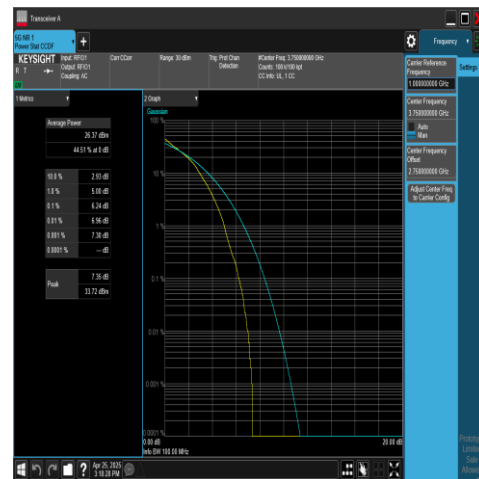
NTNV-N78-3700-3800-PC2-30-70-H-DFT-16QAM-
Outer Full-PASS



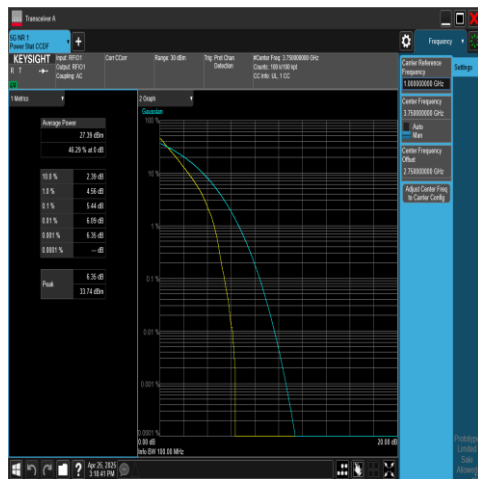




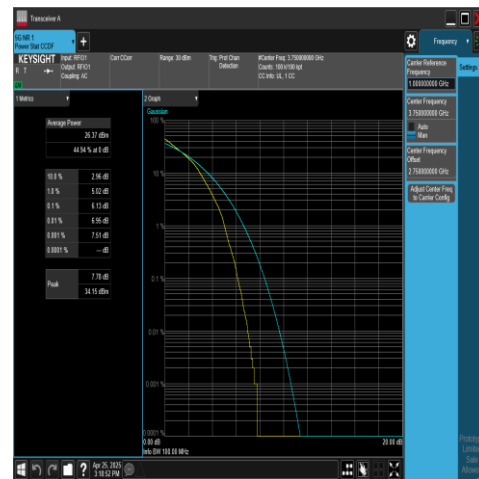
NTNV-N78-3700-3800-PC2-30-100-L-DFT-QPSK-
Outer_Full-PASS



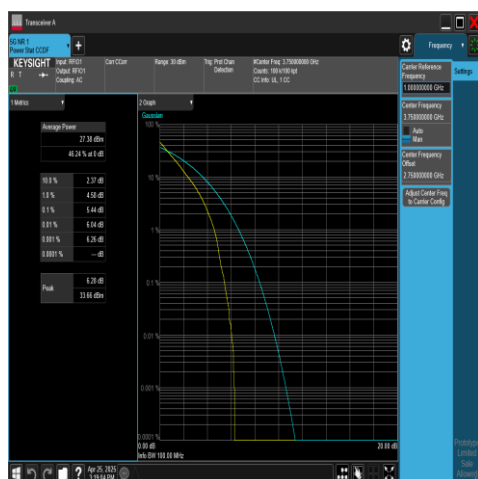
NTNV-N78-3700-3800-PC2-30-100-L-DFT-16QA
M-Outer_Full-PASS



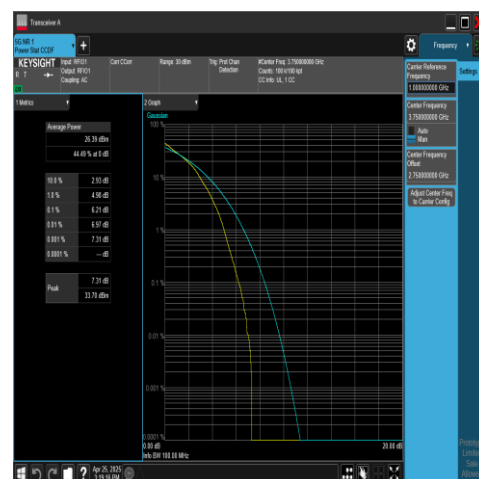
NTNV-N78-3700-3800-PC2-30-100-M-DFT-QPSK
-Outer_Full-PASS



NTNV-N78-3700-3800-PC2-30-100-M-DFT-16QA
M-Outer_Full-PASS



NTNV-N78-3700-3800-PC2-30-100-H-DFT-QPSK-
Outer_Full-PASS



NTNV-N78-3700-3800-PC2-30-100-H-DFT-16QA
M-Outer_Full-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

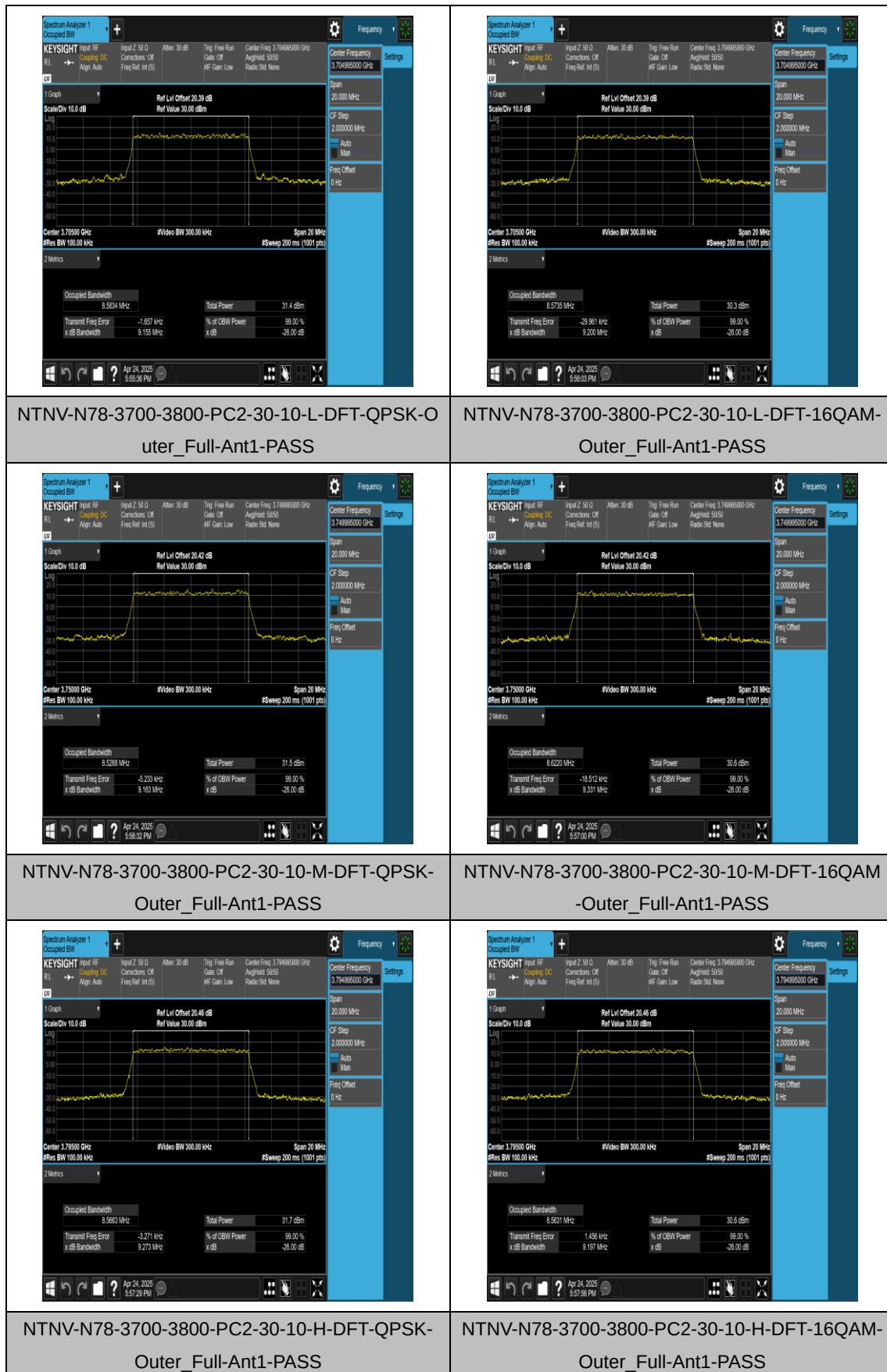
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3700 -3800	30	10	DFT-QPSK	L	Outer_Full	8.5834	9.155	PASS
N78-3700 -3800	30	10	DFT-16QAM	L	Outer_Full	8.5735	9.200	PASS
N78-3700 -3800	30	10	DFT-QPSK	M	Outer_Full	8.5268	9.163	PASS
N78-3700 -3800	30	10	DFT-16QAM	M	Outer_Full	8.6220	9.331	PASS
N78-3700 -3800	30	10	DFT-QPSK	H	Outer_Full	8.5663	9.273	PASS
N78-3700 -3800	30	10	DFT-16QAM	H	Outer_Full	8.5631	9.197	PASS
N78-3700 -3800	30	15	DFT-QPSK	L	Outer_Full	12.860	13.69	PASS
N78-3700 -3800	30	15	DFT-16QAM	L	Outer_Full	12.865	13.63	PASS
N78-3700 -3800	30	15	DFT-QPSK	M	Outer_Full	12.880	13.66	PASS
N78-3700 -3800	30	15	DFT-16QAM	M	Outer_Full	12.857	13.65	PASS
N78-3700 -3800	30	15	DFT-QPSK	H	Outer_Full	12.855	13.69	PASS
N78-3700 -3800	30	15	DFT-16QAM	H	Outer_Full	12.849	13.73	PASS
N78-3700 -3800	30	20	DFT-QPSK	L	Outer_Full	17.814	18.72	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Outer_Full	17.849	18.83	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Outer_Full	17.840	18.80	PASS
N78-3700 -3800	30	20	DFT-16QAM	M	Outer_Full	17.887	18.85	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Outer_Full	17.834	18.80	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Outer_Full	17.812	18.66	PASS

N78-3700 -3800	30	40	DFT-QPSK	L	Outer_Full	35.713	37.24	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Outer_Full	35.523	37.27	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Outer_Full	35.708	37.38	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Outer_Full	35.627	37.43	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Outer_Full	35.706	37.29	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Outer_Full	35.662	37.32	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Outer_Full	45.632	47.63	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Outer_Full	45.600	47.48	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Outer_Full	45.716	47.58	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Outer_Full	45.819	47.62	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Outer_Full	45.780	47.61	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Outer_Full	45.640	47.41	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Outer_Full	57.716	59.89	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Outer_Full	57.546	59.82	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Outer_Full	57.876	60.04	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Outer_Full	57.743	59.93	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Outer_Full	57.911	59.95	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Outer_Full	57.675	59.88	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Outer_Full	64.140	66.48	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Outer_Full	64.050	66.52	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Outer_Full	64.306	66.54	PASS
N78-3700	30	70	DFT-16QAM	M	Outer_Full	64.277	66.48	PASS

-3800								
N78-3700 -3800	30	70	DFT-QPSK	H	Outer_Full	64.338	66.65	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Outer_Full	64.415	66.58	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Outer_Full	76.974	79.78	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Outer_Full	76.939	79.75	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Outer_Full	77.204	79.66	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Outer_Full	77.011	79.69	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Outer_Full	76.928	79.77	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Outer_Full	77.065	79.62	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Outer_Full	86.708	89.62	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Outer_Full	86.606	89.62	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Outer_Full	86.818	89.80	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Outer_Full	86.764	89.56	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Outer_Full	86.553	89.69	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Outer_Full	86.840	89.63	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Outer_Full	96.315	99.65	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Outer_Full	96.558	99.57	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Outer_Full	96.331	99.58	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Outer_Full	96.567	99.51	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Outer_Full	96.349	99.55	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Outer_Full	96.531	99.59	PASS

Test Graphs



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