

Appendix for n78(3700-3800MHz)

Product Name: TITAN 5400

Model No: G5G-X62O

Appendix A: Average 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	25.94	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_Full	26.97	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Left	23.84	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Edge_1RB_Right	23.93	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	24.94	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_Full	27.04	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Left	24.18	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Edge_1RB_Right	23.92	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	26.08	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_Full	27.19	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Left	24.06	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Edge_1RB_Right	24.18	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	25.12	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_Full	27.23	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Left	24.38	PC2	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Edge_1RB_Right	23.73	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	25.54	PC2	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Inner_Full	26.46	PC2	PASS

-3800								
N78-3700 -3800	30	10	DFT-QPSK	H	Edge_1RB_Left	23.57	PC2	PASS
N78-3700 -3800	30	10	DFT-QPSK	H	Edge_1RB_Right	23.60	PC2	PASS
N78-3700 -3800	30	10	DFT-16QAM	H	Outer_Full	24.44	PC2	PASS
N78-3700 -3800	30	10	DFT-16QAM	H	Inner_Full	26.38	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	23.60	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	L	Outer_Full	26.11	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	L	Inner_Full	27.04	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	L	Edge_1RB_Left	23.84	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	L	Edge_1RB_Right	23.65	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	L	Outer_Full	25.03	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	L	Inner_Full	26.98	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	L	Edge_1RB_Left	24.03	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	L	Edge_1RB_Right	24.08	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	M	Outer_Full	26.31	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	M	Inner_Full	27.41	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	M	Edge_1RB_Left	24.14	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	M	Edge_1RB_Right	23.73	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	M	Outer_Full	25.35	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	M	Inner_Full	27.32	PC2	PASS
N78-3700	30	15	DFT-16QAM	M	Edge_1RB_Left	24.20	PC2	PASS

-3800								
N78-3700 -3800	30	15	DFT-16QAM	M	Edge_1RB_Right	23.97	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	H	Outer_Full	25.45	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	H	Inner_Full	26.65	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	H	Edge_1RB_Left	23.80	PC2	PASS
N78-3700 -3800	30	15	DFT-QPSK	H	Edge_1RB_Right	23.74	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	H	Outer_Full	24.54	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	H	Inner_Full	26.64	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	H	Edge_1RB_Left	23.88	PC2	PASS
N78-3700 -3800	30	15	DFT-16QAM	H	Edge_1RB_Right	23.17	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	L	Outer_Full	26.08	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	L	Inner_Full	27.11	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	L	Edge_1RB_Left	23.99	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	L	Edge_1RB_Right	24.02	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Outer_Full	25.09	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Inner_Full	27.08	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Edge_1RB_Left	24.21	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Edge_1RB_Right	24.30	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Outer_Full	26.28	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Inner_Full	27.28	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Edge_1RB_Left	24.44	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Edge_1RB_Right	24.17	PC2	PASS

-3800								
N78-3700 -3800	30	20	DFT-16QAM	M	Outer_Full	25.33	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	M	Inner_Full	27.36	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	M	Edge_1RB_Left	24.40	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	M	Edge_1RB_Right	24.18	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Outer_Full	25.50	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Inner_Full	26.56	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Edge_1RB_Left	23.77	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Edge_1RB_Right	23.61	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Outer_Full	24.60	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Inner_Full	26.55	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Edge_1RB_Left	23.58	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Edge_1RB_Right	23.41	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	L	Outer_Full	26.05	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	L	Inner_Full	27.03	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	L	Edge_1RB_Left	24.11	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	L	Edge_1RB_Right	24.07	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	L	Outer_Full	25.05	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	L	Inner_Full	27.07	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	L	Edge_1RB_Left	24.24	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	L	Edge_1RB_Right	23.94	PC2	PASS
N78-3700	30	30	DFT-QPSK	M	Outer_Full	26.24	PC2	PASS

-3800								
N78-3700 -3800	30	30	DFT-QPSK	M	Inner_Full	27.18	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	M	Edge_1RB_Left	24.44	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	M	Edge_1RB_Right	24.22	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	M	Outer_Full	25.18	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	M	Inner_Full	27.25	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	M	Edge_1RB_Left	24.52	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	M	Edge_1RB_Right	24.25	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	H	Outer_Full	25.59	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	H	Inner_Full	26.64	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	H	Edge_1RB_Left	23.82	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	H	Edge_1RB_Right	23.63	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	H	Outer_Full	24.62	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	H	Inner_Full	26.54	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	H	Edge_1RB_Left	23.45	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	H	Edge_1RB_Right	23.64	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Outer_Full	26.08	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Inner_Full	27.01	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Edge_1RB_Left	24.12	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Edge_1RB_Right	24.28	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Outer_Full	25.07	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Inner_Full	27.04	PC2	PASS

-3800								
N78-3700 -3800	30	40	DFT-16QAM	L	Edge_1RB_Left	24.21	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Edge_1RB_Right	24.07	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Outer_Full	26.20	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Inner_Full	27.30	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Edge_1RB_Left	24.62	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Edge_1RB_Right	24.20	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Outer_Full	25.32	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Inner_Full	27.27	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Edge_1RB_Left	24.59	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Edge_1RB_Right	24.24	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Outer_Full	25.72	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Inner_Full	26.71	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Edge_1RB_Left	23.96	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	24.77	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Inner_Full	26.76	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Edge_1RB_Left	24.23	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Edge_1RB_Right	23.69	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Outer_Full	25.94	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Inner_Full	26.96	PC2	PASS
N78-3700	30	50	DFT-QPSK	L	Edge_1RB_Left	24.03	PC2	PASS

-3800								
N78-3700 -3800	30	50	DFT-QPSK	L	Edge_1RB_Right	23.75	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Outer_Full	24.92	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Inner_Full	26.96	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Edge_1RB_Left	23.99	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Edge_1RB_Right	23.75	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Outer_Full	26.22	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Inner_Full	27.12	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Edge_1RB_Left	24.34	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Edge_1RB_Right	23.94	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Outer_Full	25.23	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Inner_Full	27.12	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Edge_1RB_Left	24.25	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Edge_1RB_Right	23.63	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Outer_Full	25.54	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Inner_Full	26.67	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Edge_1RB_Left	23.78	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Edge_1RB_Right	23.41	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Outer_Full	24.54	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Inner_Full	26.64	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Edge_1RB_Left	24.21	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Edge_1RB_Right	23.34	PC2	PASS

-3800								
N78-3700 -3800	30	60	DFT-QPSK	L	Outer_Full	25.90	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Inner_Full	27.00	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Edge_1RB_Left	23.98	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Edge_1RB_Right	23.69	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Outer_Full	25.00	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Inner_Full	27.06	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Edge_1RB_Left	24.07	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Edge_1RB_Right	23.65	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Outer_Full	26.25	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Inner_Full	27.26	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Edge_1RB_Left	24.16	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Edge_1RB_Right	23.75	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Outer_Full	25.22	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Inner_Full	27.28	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Edge_1RB_Left	23.96	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Edge_1RB_Right	23.93	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Outer_Full	25.78	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Inner_Full	26.70	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Edge_1RB_Left	24.07	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Edge_1RB_Right	23.50	PC2	PASS
N78-3700	30	60	DFT-16QAM	H	Outer_Full	24.63	PC2	PASS

-3800								
N78-3700 -3800	30	60	DFT-16QAM	H	Inner_Full	26.71	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Edge_1RB_Left	24.09	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Edge_1RB_Right	23.40	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Outer_Full	25.77	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Inner_Full	26.88	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Edge_1RB_Left	23.86	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Edge_1RB_Right	23.37	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Outer_Full	24.85	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Inner_Full	26.80	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Edge_1RB_Left	23.87	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Edge_1RB_Right	23.36	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Outer_Full	26.11	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Inner_Full	27.15	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Edge_1RB_Left	24.08	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Edge_1RB_Right	23.55	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Outer_Full	25.12	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Inner_Full	27.14	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Edge_1RB_Left	24.26	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Edge_1RB_Right	23.44	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Outer_Full	25.66	PC2	PASS
N78-3700	30	70	DFT-QPSK	H	Inner_Full	26.55	PC2	PASS

-3800								
N78-3700 -3800	30	70	DFT-QPSK	H	Edge_1RB_Left	23.99	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Edge_1RB_Right	23.16	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Outer_Full	24.61	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Inner_Full	26.73	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Edge_1RB_Left	23.89	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Edge_1RB_Right	23.19	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Outer_Full	26.16	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Inner_Full	27.17	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Edge_1RB_Left	24.14	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Edge_1RB_Right	23.63	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Outer_Full	25.15	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Inner_Full	27.20	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Edge_1RB_Left	24.25	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Edge_1RB_Right	23.61	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Outer_Full	26.06	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Inner_Full	27.14	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Edge_1RB_Left	24.10	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Edge_1RB_Right	23.48	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Outer_Full	25.04	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Inner_Full	27.17	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Edge_1RB_Left	24.14	PC2	PASS

-3800								
N78-3700 -3800	30	80	DFT-16QAM	M	Edge_1RB_Right	23.46	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Outer_Full	25.93	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Inner_Full	26.98	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Edge_1RB_Left	24.14	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Edge_1RB_Right	23.59	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Outer_Full	24.90	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Inner_Full	26.98	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Edge_1RB_Left	24.02	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Edge_1RB_Right	23.50	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Outer_Full	26.02	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Inner_Full	27.12	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Edge_1RB_Left	24.19	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Edge_1RB_Right	23.37	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Outer_Full	25.09	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Inner_Full	27.22	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Edge_1RB_Left	23.94	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Edge_1RB_Right	23.18	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Outer_Full	26.06	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Inner_Full	27.03	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Edge_1RB_Left	24.05	PC2	PASS
N78-3700	30	90	DFT-QPSK	M	Edge_1RB_Right	23.50	PC2	PASS

-3800								
N78-3700 -3800	30	90	DFT-16QAM	M	Outer_Full	25.07	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Inner_Full	27.17	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Edge_1RB_Left	23.98	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Edge_1RB_Right	23.71	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Outer_Full	25.95	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Inner_Full	26.98	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Edge_1RB_Left	24.10	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Edge_1RB_Right	23.52	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Outer_Full	24.94	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Inner_Full	27.03	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Edge_1RB_Left	24.31	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Edge_1RB_Right	23.65	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Outer_Full	26.08	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Inner_Full	27.05	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Edge_1RB_Left	24.05	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Edge_1RB_Right	23.50	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Outer_Full	25.07	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Inner_Full	27.13	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Edge_1RB_Left	24.04	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Edge_1RB_Right	23.42	PC2	PASS
N78-3700	30	100	DFT-QPSK	M	Outer_Full	26.09	PC2	PASS

-3800								
N78-3700 -3800	30	100	DFT-QPSK	M	Inner_Full	27.03	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Edge_1RB_Left	24.00	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Edge_1RB_Right	23.47	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Outer_Full	25.05	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Inner_Full	27.08	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Edge_1RB_Left	23.99	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Edge_1RB_Right	23.48	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Outer_Full	25.98	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Inner_Full	27.04	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Edge_1RB_Left	23.99	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Edge_1RB_Right	23.44	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Outer_Full	24.96	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Inner_Full	27.17	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Edge_1RB_Left	23.74	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Edge_1RB_Right	23.42	PC2	PASS

Appendix B: Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Result

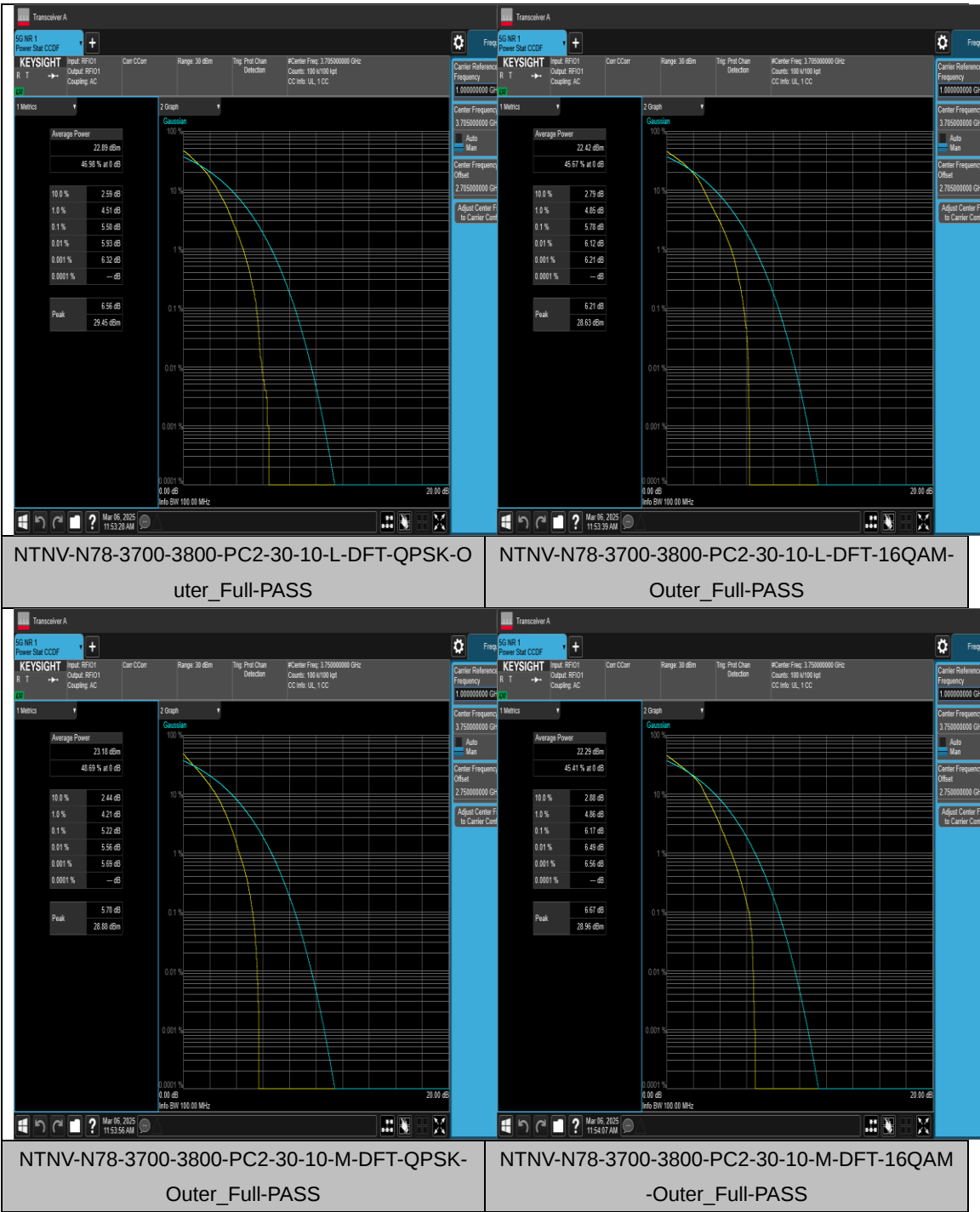
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	5.50	≤13	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	5.78	≤13	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	5.22	≤13	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	6.17	≤13	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	5.51	≤13	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	5.94	≤13	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	5.36	≤13	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	5.90	≤13	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	5.32	≤13	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	6.19	≤13	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	5.38	≤13	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	6.13	≤13	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	6.67	≤13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	5.96	≤13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	5.36	≤13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	6.03	≤13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	5.08	≤13	PASS

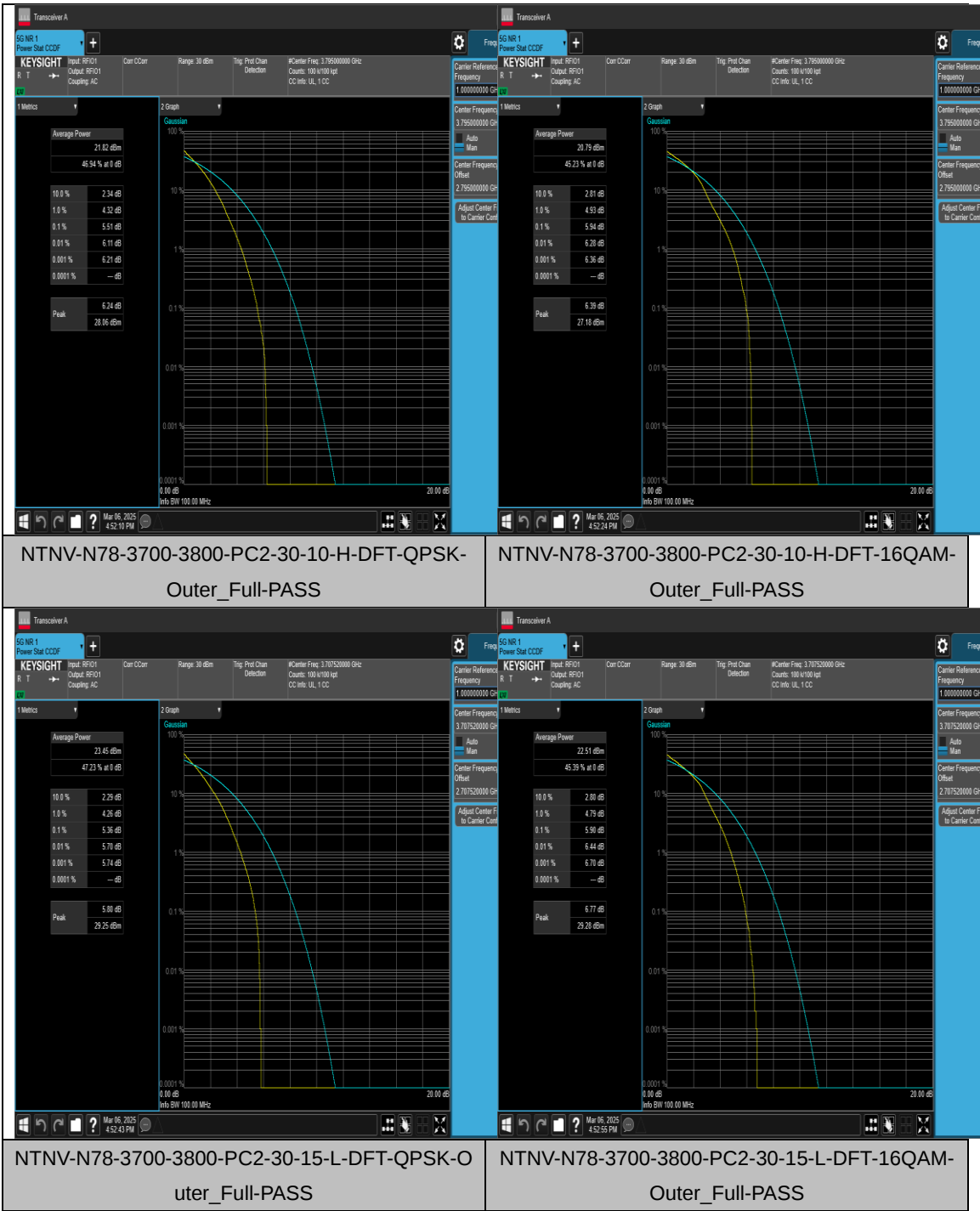
3800								
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	5.94	≤13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	5.06	≤13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	5.90	≤13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	5.08	≤13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	6.05	≤13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	5.10	≤13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	6.02	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	5.13	≤13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	5.95	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	5.12	≤13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	6.00	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	5.77	≤13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	6.21	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	5.11	≤13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	5.98	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	5.11	≤13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	5.82	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	5.16	≤13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	5.91	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	5.14	≤13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	5.99	≤13	PASS

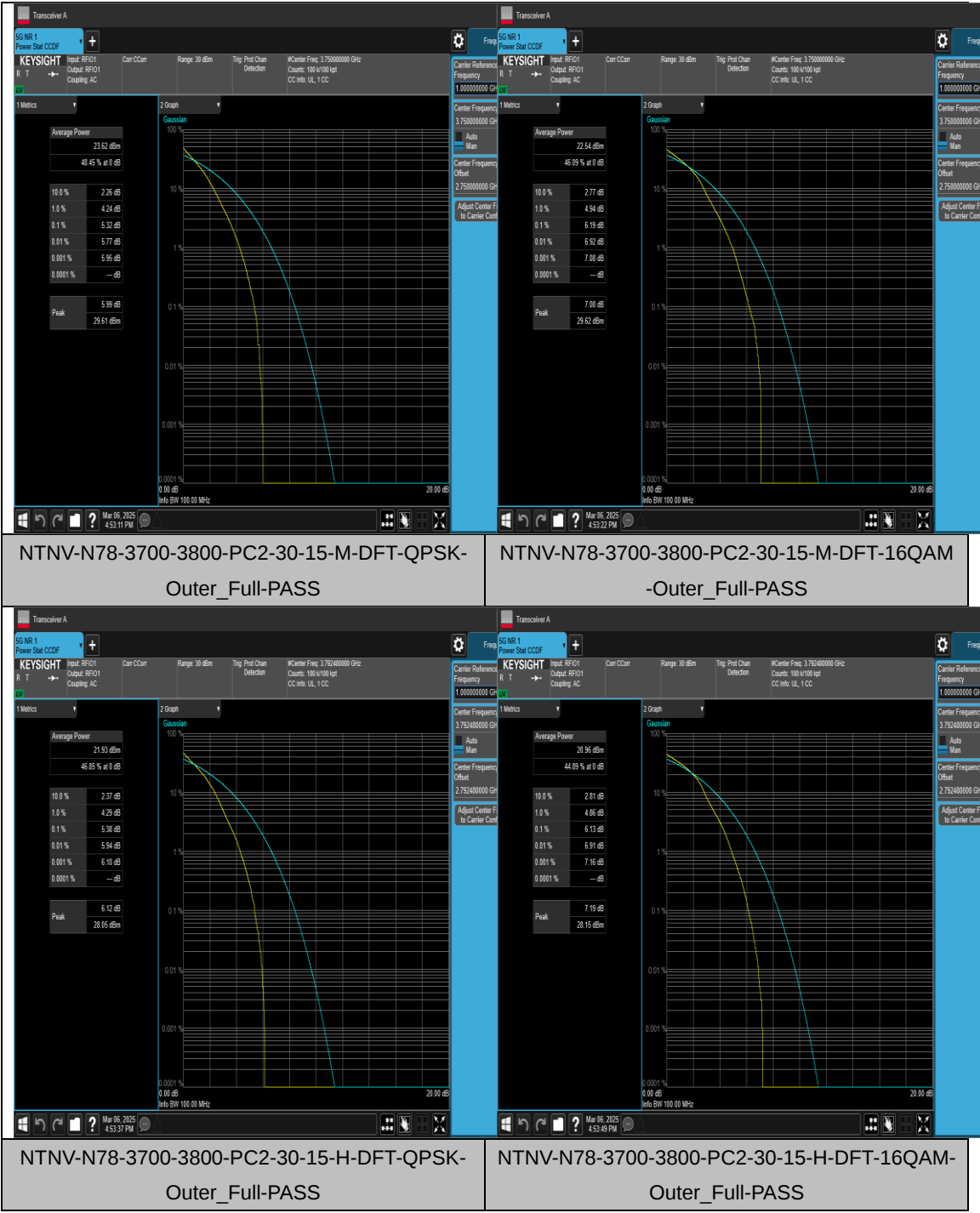
3800								
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	5.03	≤13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	5.93	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	5.17	≤13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	6.16	≤13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	5.63	≤13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	6.24	≤13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	5.33	≤13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	6.18	≤13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	5.35	≤13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	6.16	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	5.29	≤13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	6.05	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	5.14	≤13	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	6.05	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	5.24	≤13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	6.08	≤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	6.16	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	5.33	≤13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	6.18	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	5.29	≤13	PASS

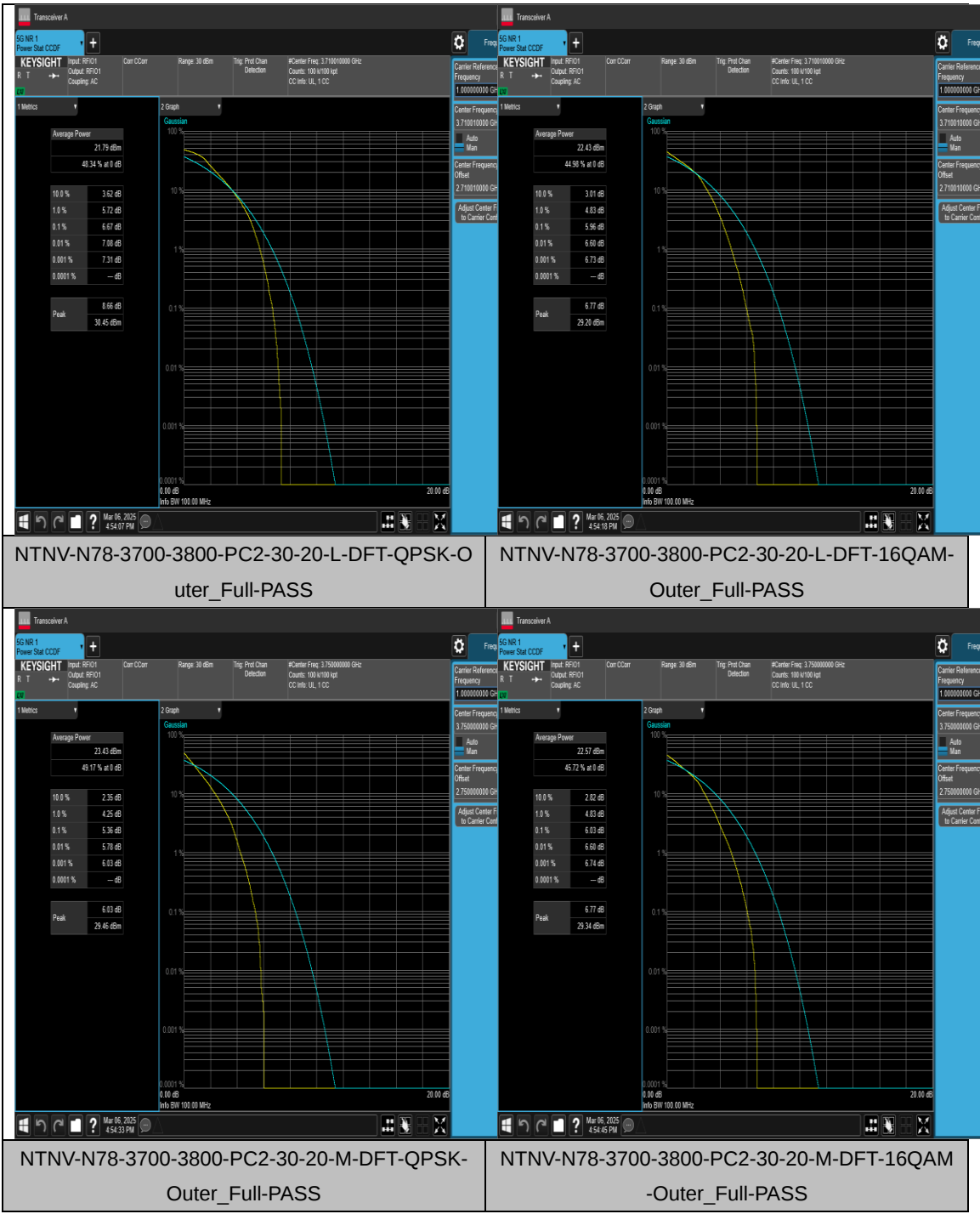
3800								
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	6.14	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	5.33	≤13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	6.16	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	5.30	≤13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	6.12	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	5.30	≤13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	6.15	≤13	PASS

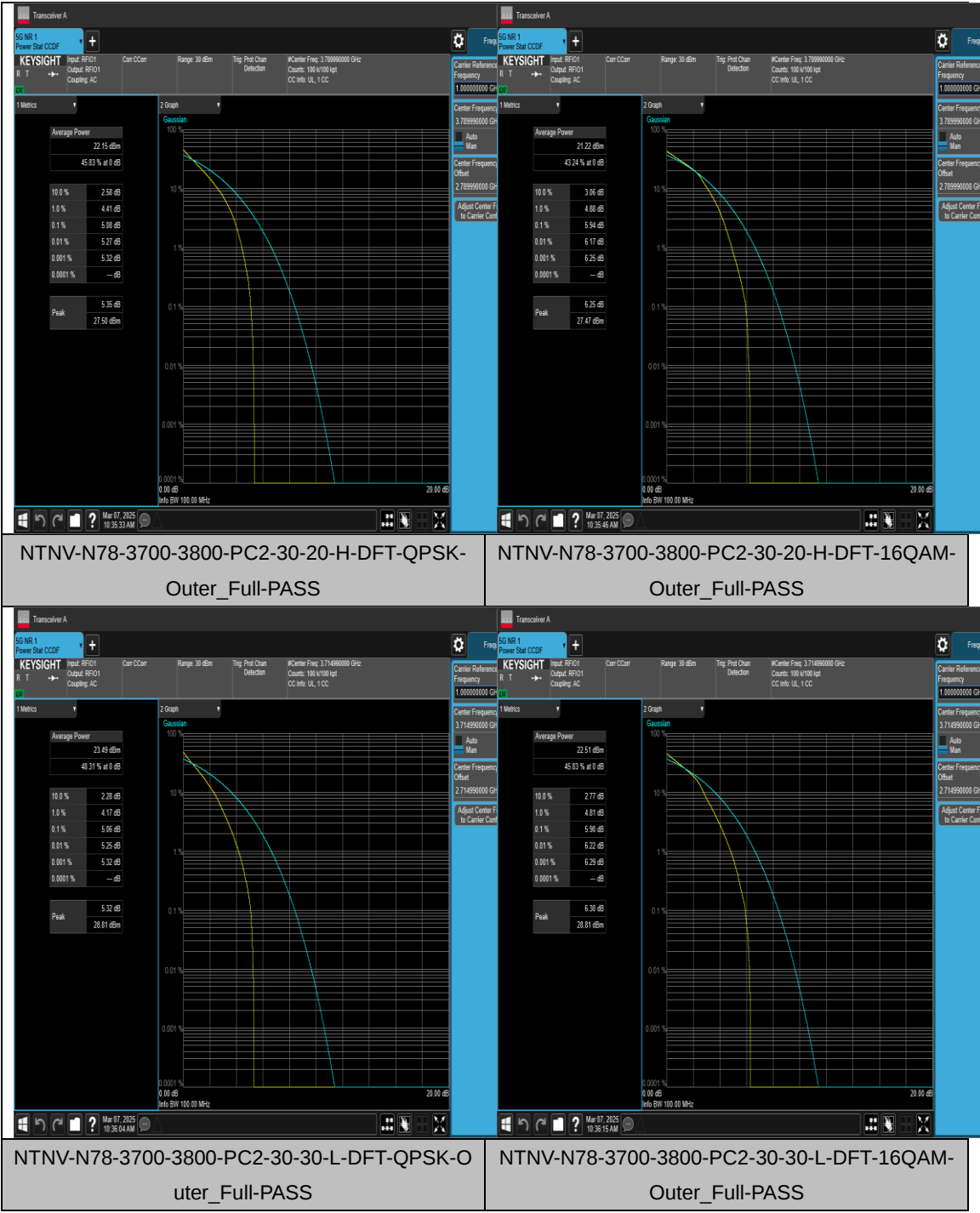
Test Graphs

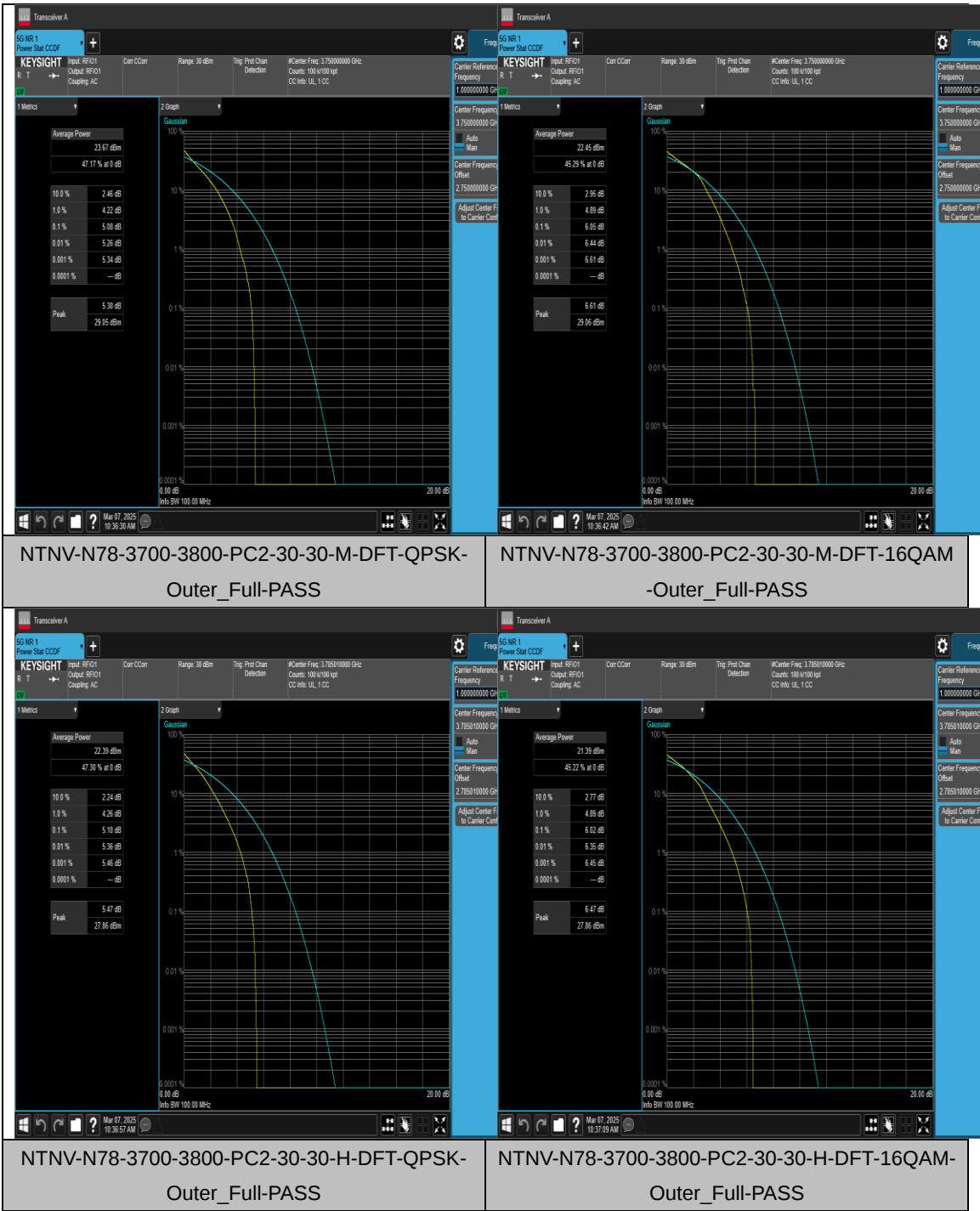


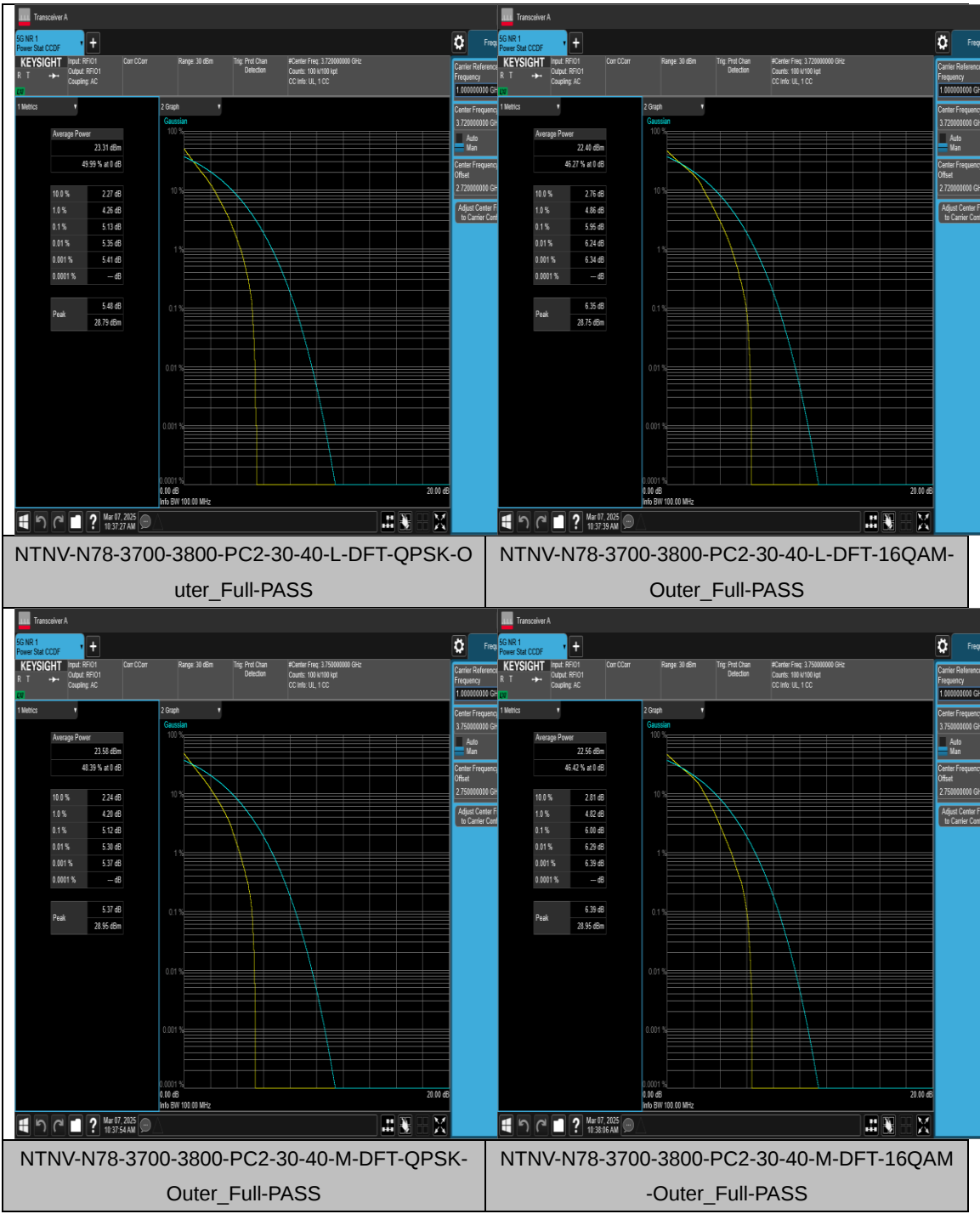


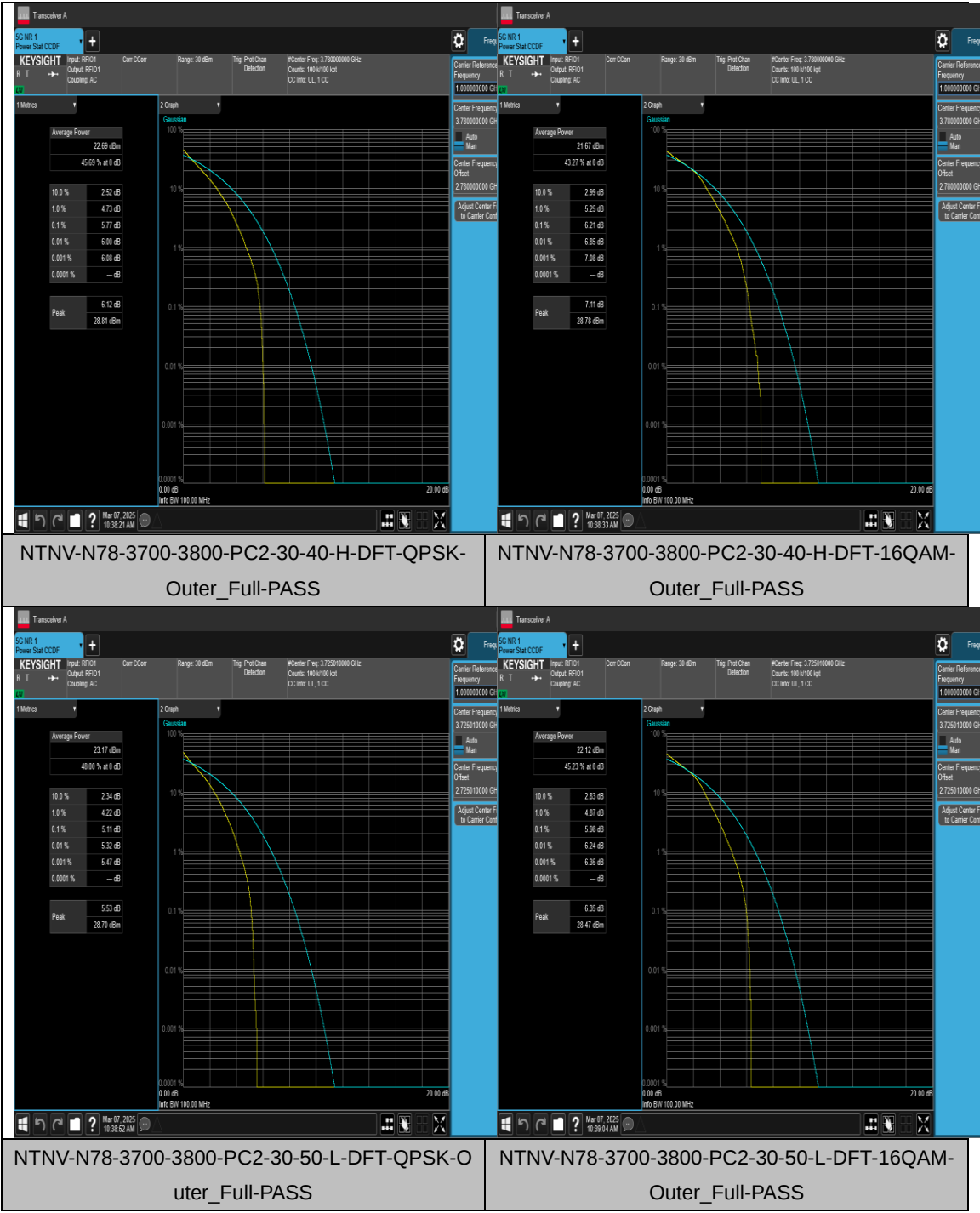


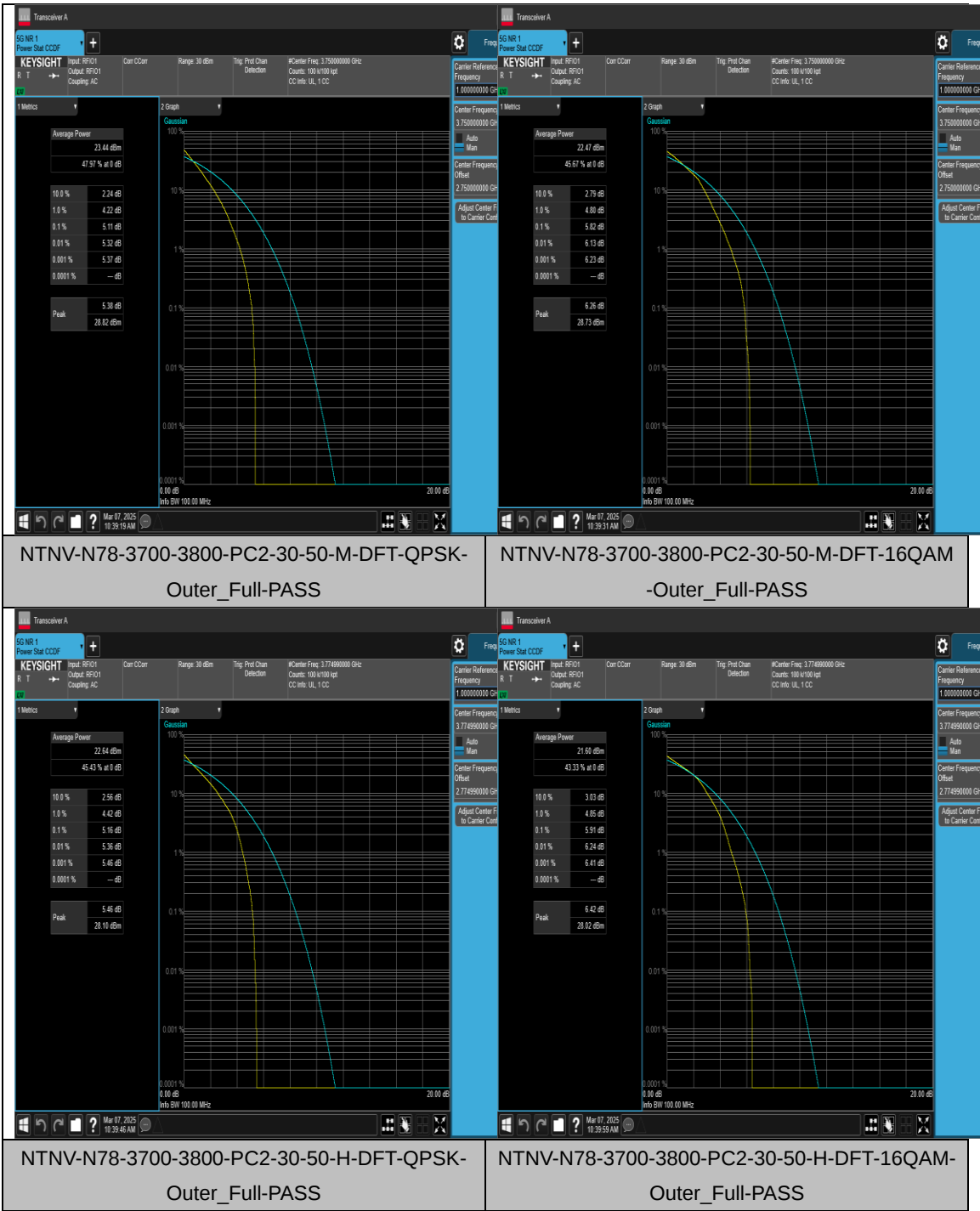


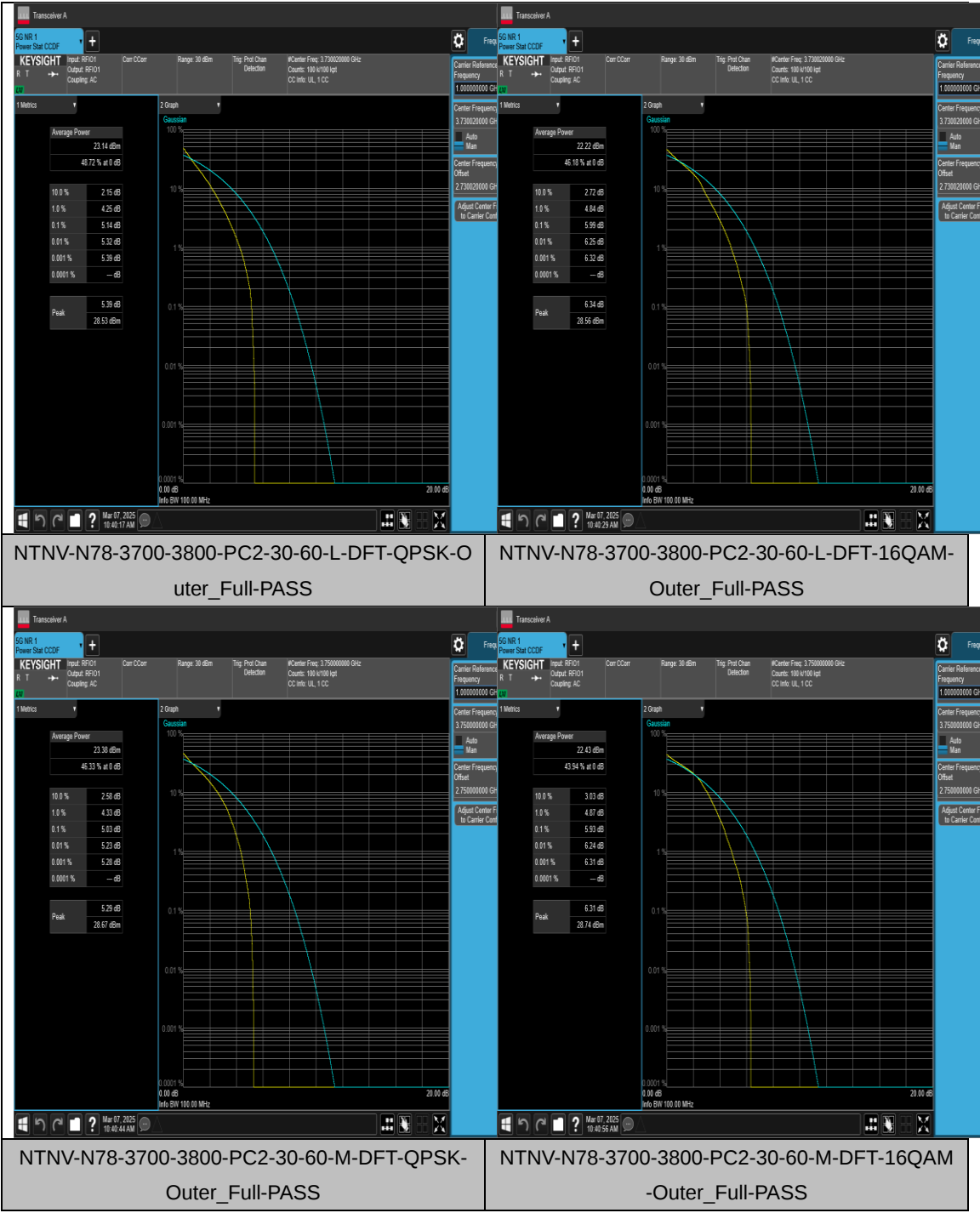


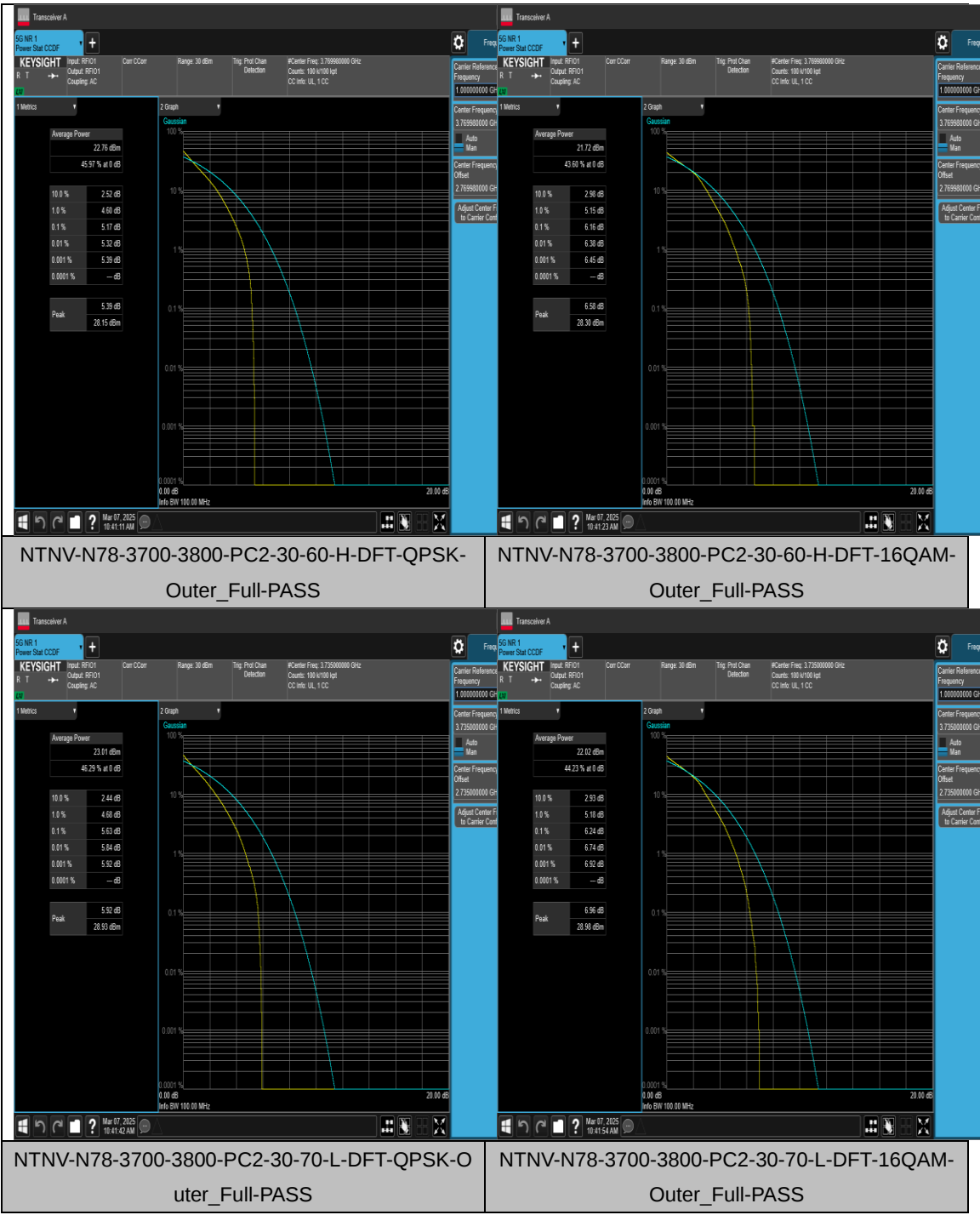


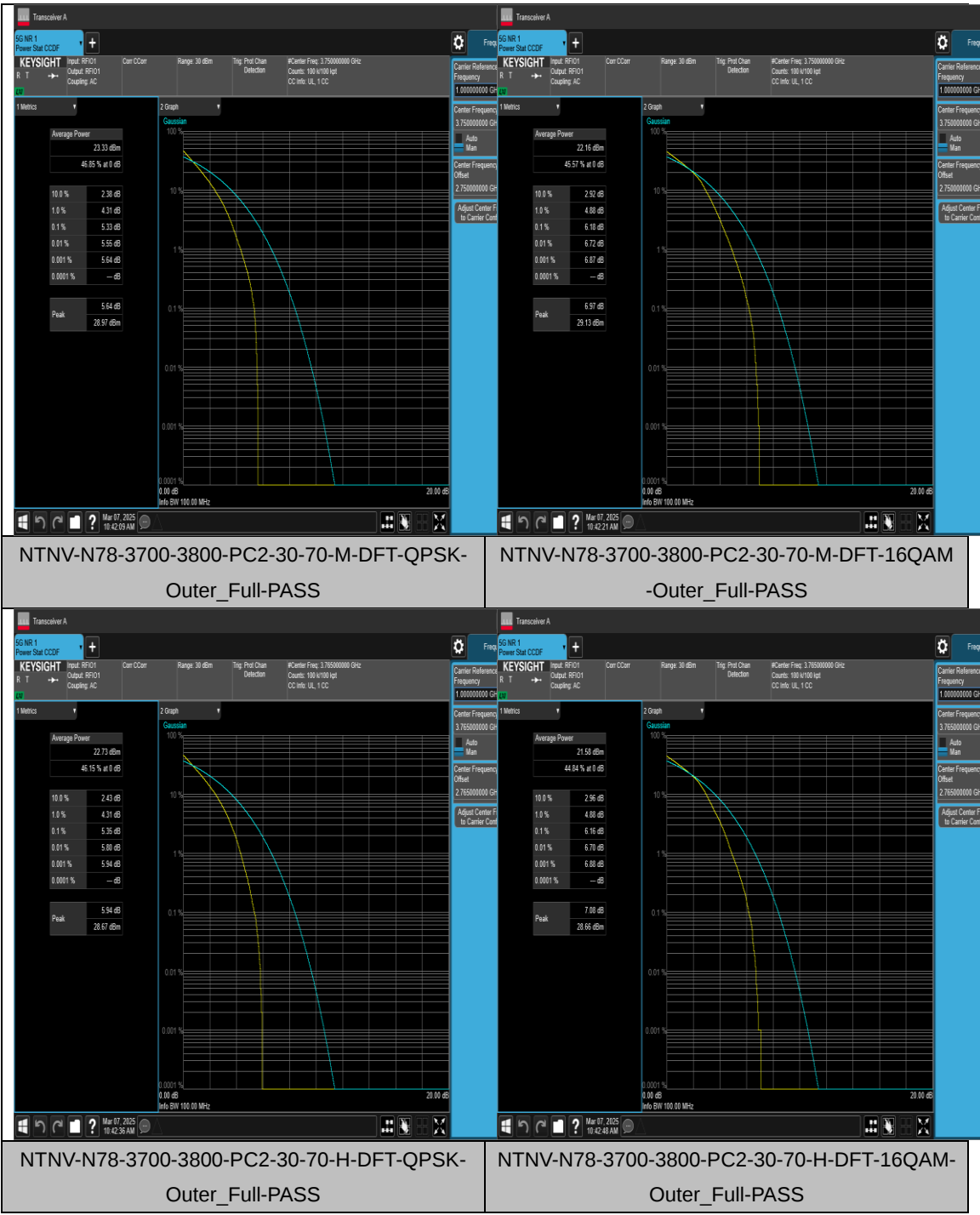


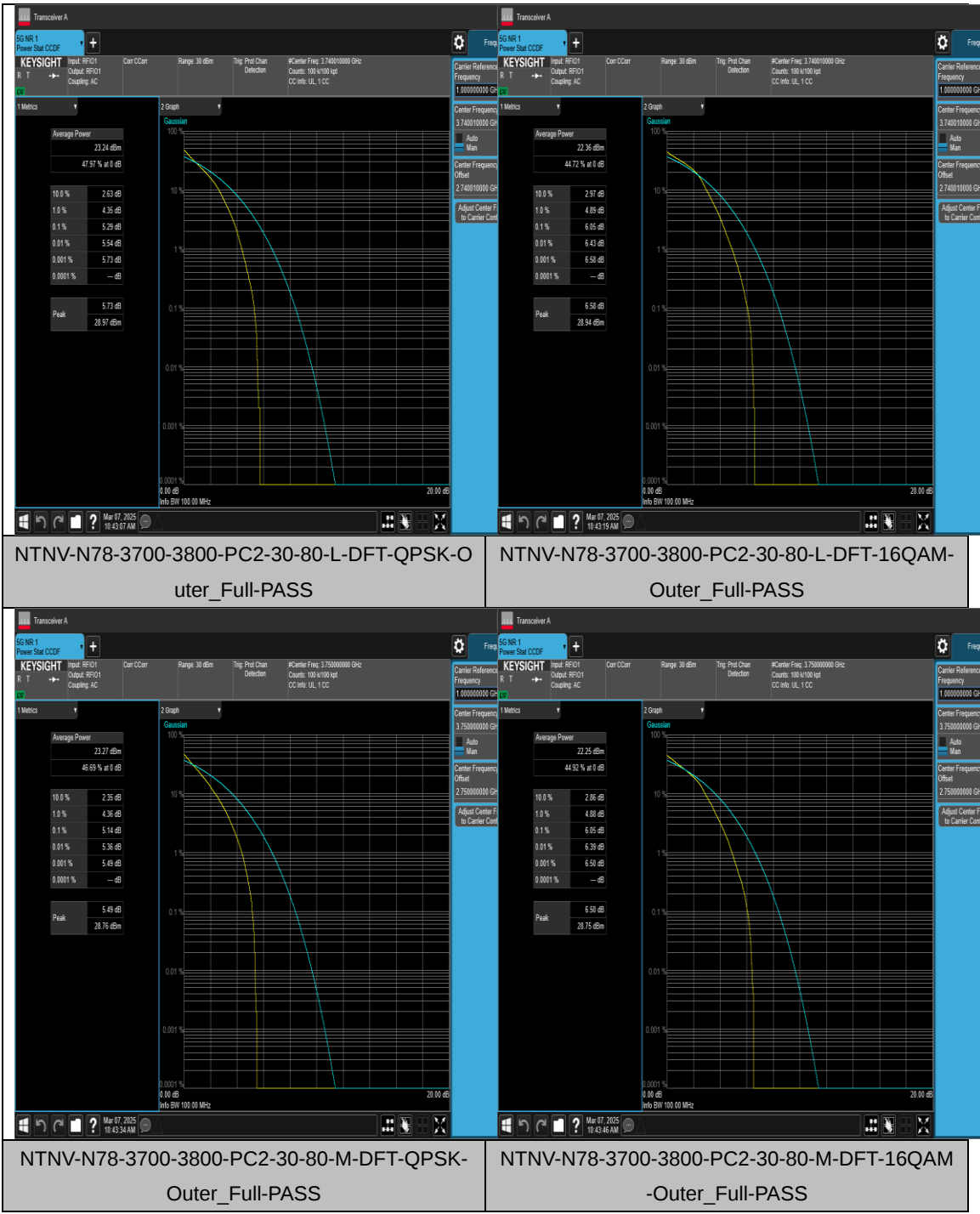


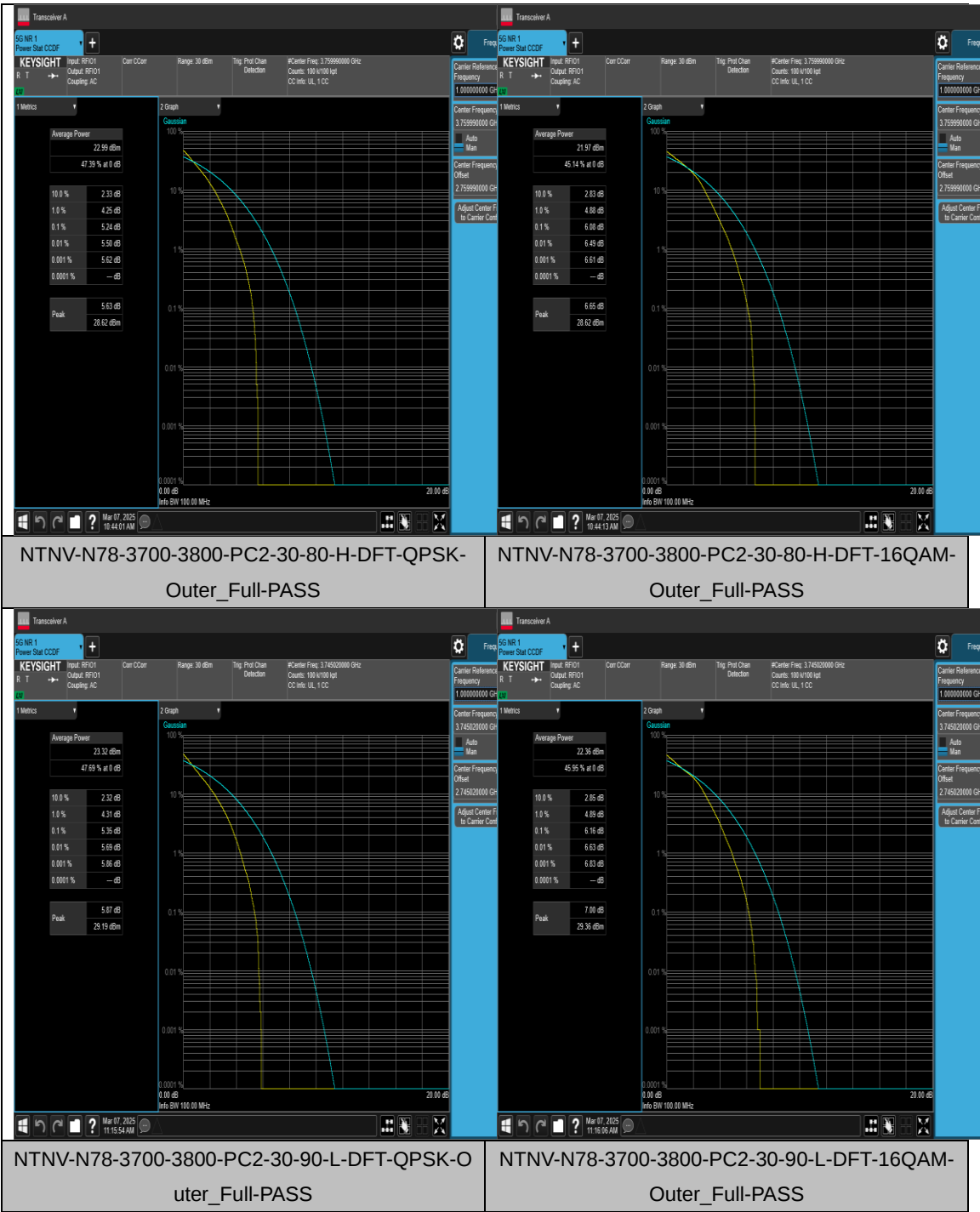


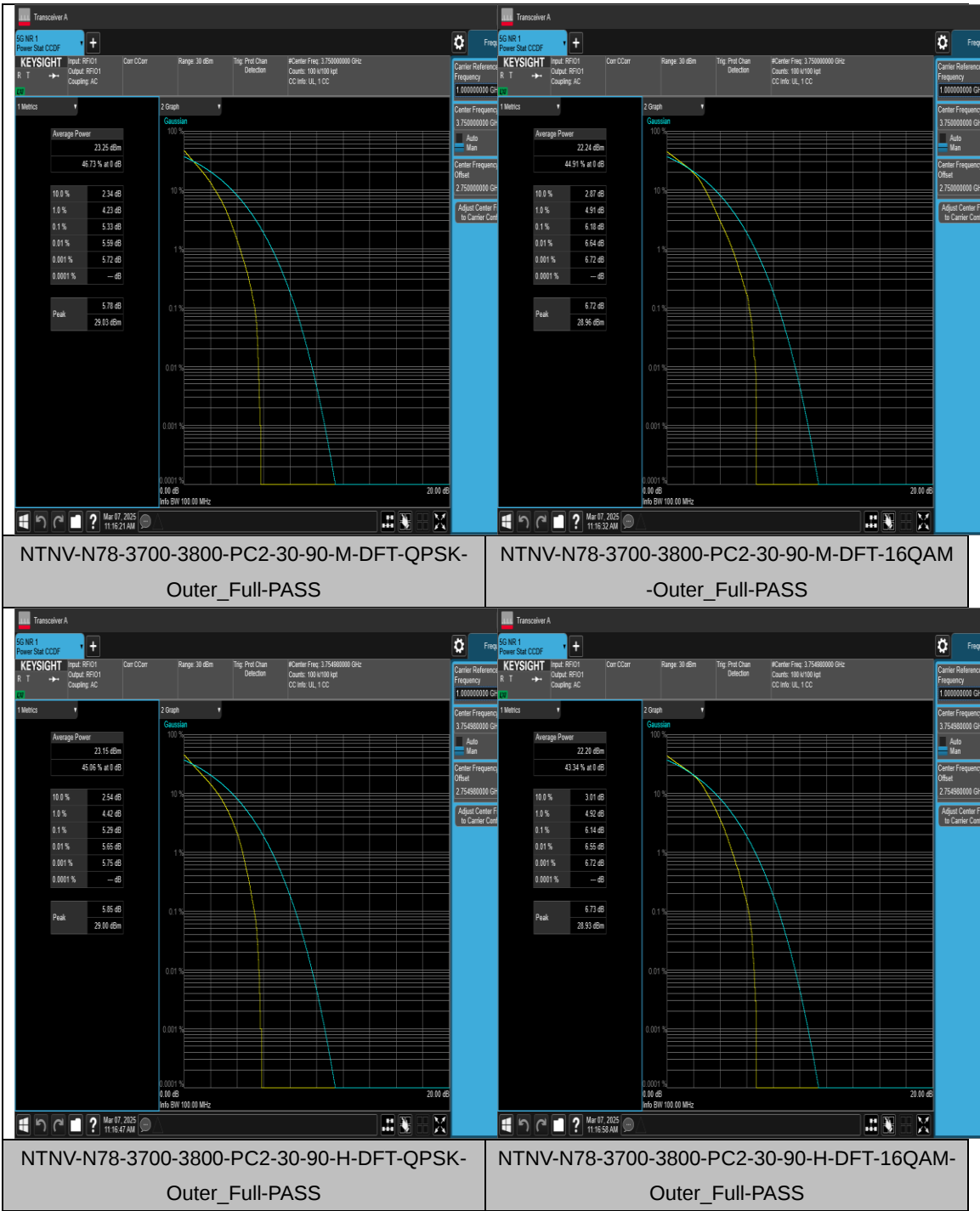


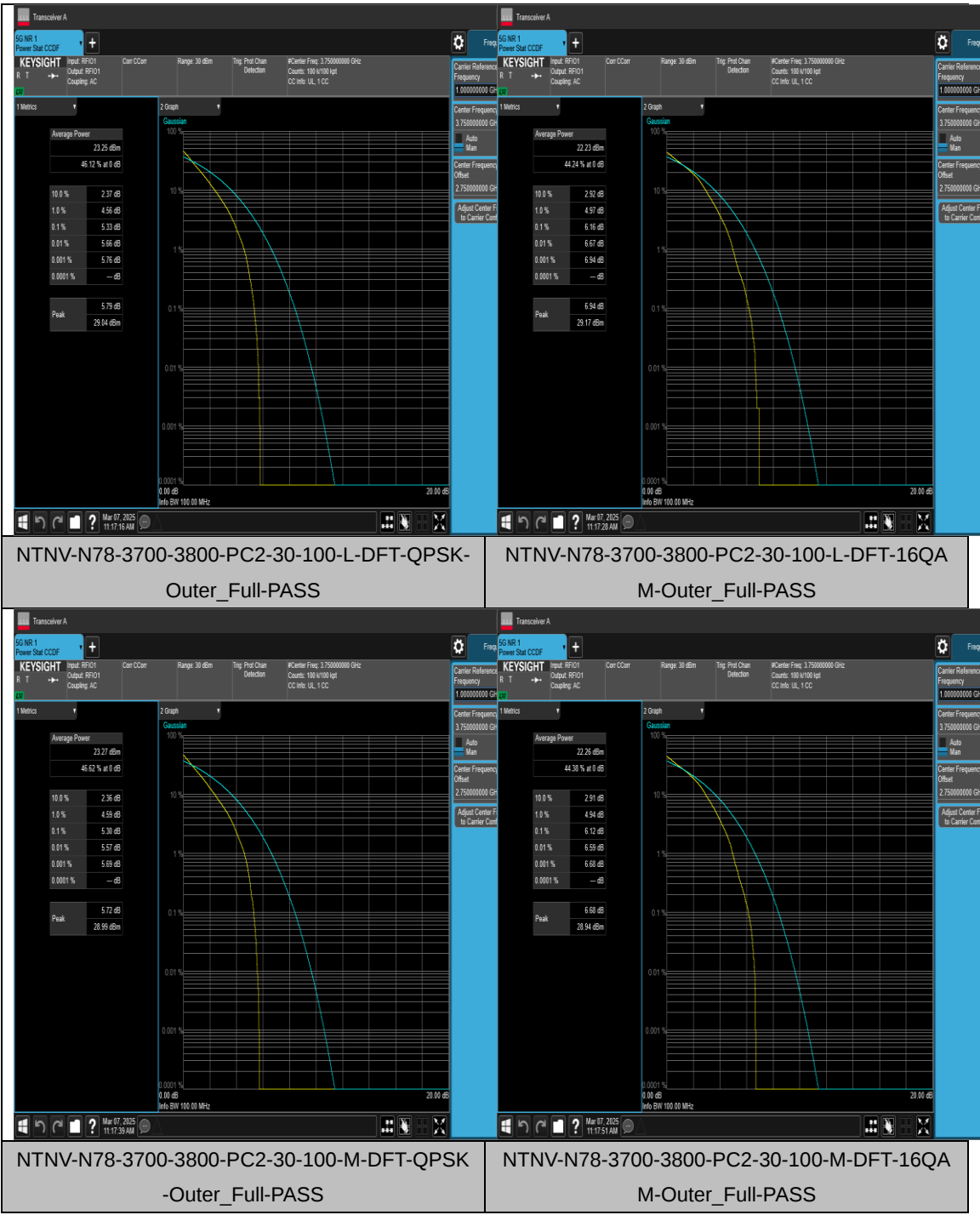


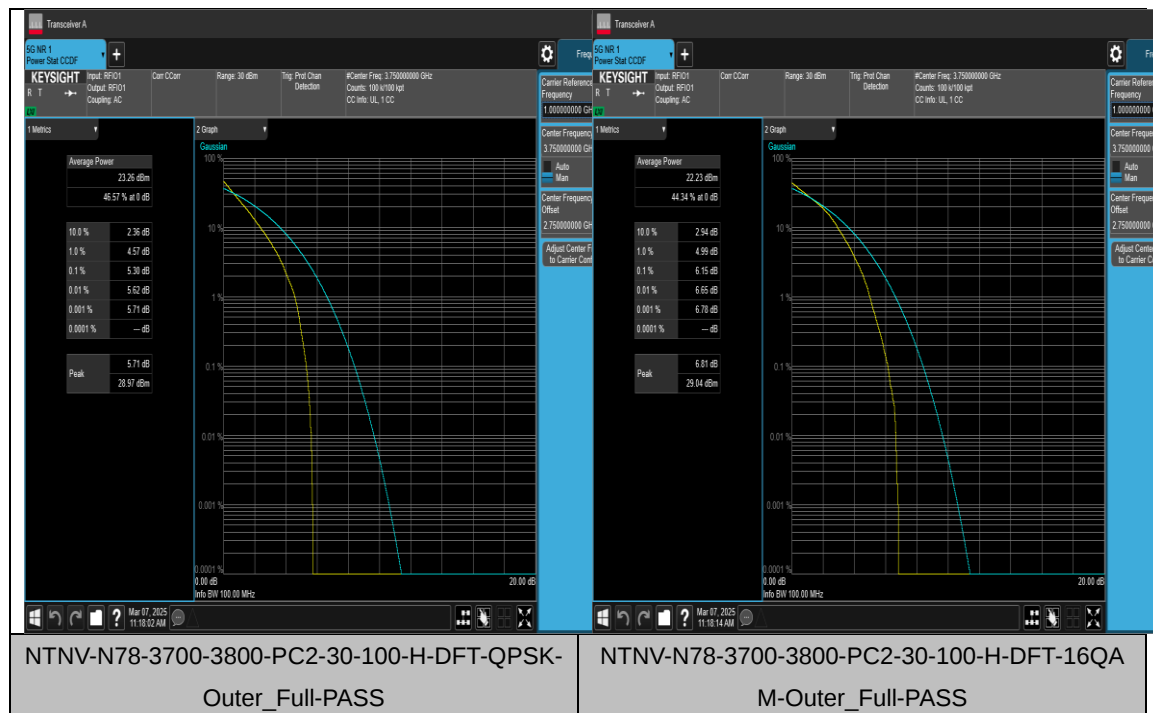












Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3700 -3800	30	10	DFT-QPSK	L	Outer_Full	8.5930	9.662	PASS
N78-3700 -3800	30	10	DFT-16QAM	L	Outer_Full	8.6044	9.764	PASS
N78-3700 -3800	30	10	DFT-QPSK	M	Outer_Full	8.6165	9.779	PASS
N78-3700 -3800	30	10	DFT-16QAM	M	Outer_Full	8.5943	9.805	PASS
N78-3700 -3800	30	10	DFT-QPSK	H	Outer_Full	8.5954	9.848	PASS
N78-3700 -3800	30	10	DFT-16QAM	H	Outer_Full	8.6080	9.715	PASS
N78-3700 -3800	30	15	DFT-QPSK	L	Outer_Full	12.889	14.19	PASS
N78-3700 -3800	30	15	DFT-16QAM	L	Outer_Full	12.858	14.18	PASS
N78-3700 -3800	30	15	DFT-QPSK	M	Outer_Full	12.886	14.16	PASS
N78-3700 -3800	30	15	DFT-16QAM	M	Outer_Full	12.860	14.44	PASS
N78-3700 -3800	30	15	DFT-QPSK	H	Outer_Full	12.862	14.20	PASS
N78-3700 -3800	30	15	DFT-16QAM	H	Outer_Full	12.868	14.01	PASS
N78-3700 -3800	30	20	DFT-QPSK	L	Outer_Full	17.877	19.46	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Outer_Full	17.857	19.35	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Outer_Full	17.854	19.55	PASS
N78-3700 -3800	30	20	DFT-16QAM	M	Outer_Full	17.861	19.41	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Outer_Full	17.838	19.38	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Outer_Full	17.887	19.28	PASS

N78-3700 -3800	30	30	DFT-QPSK	L	Outer_Full	26.775	28.55	PASS
N78-3700 -3800	30	30	DFT-16QAM	L	Outer_Full	26.794	28.62	PASS
N78-3700 -3800	30	30	DFT-QPSK	M	Outer_Full	26.809	28.57	PASS
N78-3700 -3800	30	30	DFT-16QAM	M	Outer_Full	26.770	28.59	PASS
N78-3700 -3800	30	30	DFT-QPSK	H	Outer_Full	26.780	28.67	PASS
N78-3700 -3800	30	30	DFT-16QAM	H	Outer_Full	26.788	28.48	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Outer_Full	35.654	37.71	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Outer_Full	35.657	37.68	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Outer_Full	35.690	37.79	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Outer_Full	35.729	37.67	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Outer_Full	35.678	37.87	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Outer_Full	35.687	37.90	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Outer_Full	45.660	48.08	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Outer_Full	45.623	48.11	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Outer_Full	45.654	48.13	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Outer_Full	45.680	48.05	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Outer_Full	45.702	48.25	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Outer_Full	45.657	47.95	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Outer_Full	57.689	60.45	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Outer_Full	57.744	60.36	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Outer_Full	57.883	60.40	PASS

N78-3700 -3800	30	60	DFT-16QAM	M	Outer_Full	57.812	60.32	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Outer_Full	57.816	60.53	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Outer_Full	57.905	60.56	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Outer_Full	64.129	67.00	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Outer_Full	64.208	66.95	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Outer_Full	64.213	67.00	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Outer_Full	64.256	67.07	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Outer_Full	64.253	67.07	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Outer_Full	64.263	66.95	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Outer_Full	77.040	80.11	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Outer_Full	76.994	80.15	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Outer_Full	77.097	80.32	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Outer_Full	77.054	80.33	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Outer_Full	77.077	80.33	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Outer_Full	77.119	80.29	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Outer_Full	86.659	89.94	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Outer_Full	86.722	90.22	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Outer_Full	86.669	89.87	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Outer_Full	86.650	90.08	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Outer_Full	86.573	89.93	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Outer_Full	86.667	89.97	PASS

N78-3700 -3800	30	100	DFT-QPSK	L	Outer_Full	96.334	99.94	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Outer_Full	96.183	99.73	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Outer_Full	96.314	100.0	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Outer_Full	96.257	99.91	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Outer_Full	96.233	99.84	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Outer_Full	96.282	99.96	PASS

Test Graphs

