

Appendix for N78(3700-3800MHz)

Product Name: Rugged handheld

Model No: UA60

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	20	DFT-QPSK	L	Outer_Full	24.05	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_Full	25.08	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Left	24.12	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Right	24.14	PC2	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	23.09	PC2	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_Full	23.86	PC2	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Left	22.93	PC2	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Edge_1RB_Right	22.77	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	24.70	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_Full	25.68	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Left	24.70	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Right	25.02	PC2	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	23.88	PC2	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_Full	24.69	PC2	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Left	23.76	PC2	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Edge_1RB_Right	23.91	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	24.63	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_Full	25.75	PC2	PASS

N78-3700 -3800	30	20	DFT-QPSK	H	Edge_1RB_Left	24.70	PC2	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Edge_1RB_Right	24.65	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Outer_Full	23.49	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Inner_Full	24.68	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Edge_1RB_Left	23.66	PC2	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Edge_1RB_Right	23.46	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	L	Outer_Full	23.98	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	L	Inner_Full	25.09	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	L	Edge_1RB_Left	24.13	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	L	Edge_1RB_Right	24.38	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	L	Outer_Full	23.26	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	L	Inner_Full	23.85	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	L	Edge_1RB_Left	23.37	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	L	Edge_1RB_Right	23.37	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	M	Outer_Full	24.77	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	M	Inner_Full	25.82	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	M	Edge_1RB_Left	24.71	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	M	Edge_1RB_Right	25.11	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	M	Outer_Full	23.95	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	M	Inner_Full	24.68	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	M	Edge_1RB_Left	23.79	PC2	PASS
N78-3700	30	30	DFT-16QAM	M	Edge_1RB_Right	23.79	PC2	PASS

-3800								
N78-3700 -3800	30	30	DFT-QPSK	H	Outer_Full	24.49	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	H	Inner_Full	25.67	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	H	Edge_1RB_Left	24.55	PC2	PASS
N78-3700 -3800	30	30	DFT-QPSK	H	Edge_1RB_Right	24.60	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	H	Outer_Full	23.46	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	H	Inner_Full	24.62	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	H	Edge_1RB_Left	23.43	PC2	PASS
N78-3700 -3800	30	30	DFT-16QAM	H	Edge_1RB_Right	23.48	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Outer_Full	24.06	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Inner_Full	25.24	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Edge_1RB_Left	24.24	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Edge_1RB_Right	24.49	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Outer_Full	23.27	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Inner_Full	24.14	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Edge_1RB_Left	23.43	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Edge_1RB_Right	23.90	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Outer_Full	24.89	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Inner_Full	25.89	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Edge_1RB_Left	24.86	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Edge_1RB_Right	25.35	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Outer_Full	23.74	PC2	PASS

N78-3700 -3800	30	40	DFT-16QAM	M	Inner_Full	24.66	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Edge_1RB_Left	24.16	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Edge_1RB_Right	24.33	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Outer_Full	24.78	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Inner_Full	25.70	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Edge_1RB_Left	24.88	PC2	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Edge_1RB_Right	24.66	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Outer_Full	23.85	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Inner_Full	24.76	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Edge_1RB_Left	23.97	PC2	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Edge_1RB_Right	23.82	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Outer_Full	23.89	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Inner_Full	24.95	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Edge_1RB_Left	23.63	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	L	Edge_1RB_Right	24.20	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Outer_Full	22.83	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Inner_Full	24.11	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Edge_1RB_Left	22.88	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Edge_1RB_Right	23.14	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Outer_Full	24.74	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Inner_Full	25.74	PC2	PASS
N78-3700	30	50	DFT-QPSK	M	Edge_1RB_Left	24.48	PC2	PASS

-3800								
N78-3700 -3800	30	50	DFT-QPSK	M	Edge_1RB_Right	24.68	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Outer_Full	23.64	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Inner_Full	24.48	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Edge_1RB_Left	23.50	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Edge_1RB_Right	23.81	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Outer_Full	24.56	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Inner_Full	25.56	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Edge_1RB_Left	24.15	PC2	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Edge_1RB_Right	24.29	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Outer_Full	23.35	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Inner_Full	24.60	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Edge_1RB_Left	23.32	PC2	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Edge_1RB_Right	23.46	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Outer_Full	24.21	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Inner_Full	24.94	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	24.48	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Outer_Full	23.12	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Inner_Full	23.93	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Edge_1RB_Left	22.88	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Edge_1RB_Right	23.29	PC2	PASS

N78-3700 -3800	30	60	DFT-QPSK	M	Outer_Full	24.44	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Inner_Full	25.48	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Edge_1RB_Left	24.03	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Edge_1RB_Right	24.57	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Outer_Full	23.51	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Inner_Full	24.69	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Edge_1RB_Left	23.18	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Edge_1RB_Right	23.71	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Outer_Full	24.55	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Inner_Full	25.41	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Edge_1RB_Left	24.09	PC2	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Edge_1RB_Right	24.30	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Outer_Full	23.32	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Inner_Full	24.60	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Edge_1RB_Left	23.19	PC2	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Edge_1RB_Right	23.62	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Outer_Full	24.27	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Inner_Full	25.21	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Edge_1RB_Left	23.85	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Edge_1RB_Right	24.03	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Outer_Full	23.05	PC2	PASS
N78-3700	30	70	DFT-16QAM	L	Inner_Full	24.30	PC2	PASS

-3800								
N78-3700 -3800	30	70	DFT-16QAM	L	Edge_1RB_Left	23.10	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Edge_1RB_Right	23.60	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Outer_Full	24.71	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Inner_Full	25.81	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Edge_1RB_Left	24.23	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Edge_1RB_Right	24.66	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Outer_Full	23.73	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Inner_Full	24.59	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Edge_1RB_Left	23.25	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Edge_1RB_Right	23.47	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Outer_Full	24.43	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Inner_Full	25.61	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Edge_1RB_Left	24.26	PC2	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Edge_1RB_Right	24.32	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Outer_Full	23.54	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Inner_Full	24.26	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Edge_1RB_Left	23.24	PC2	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Edge_1RB_Right	23.29	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Outer_Full	24.64	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Inner_Full	25.69	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Edge_1RB_Left	24.22	PC2	PASS

N78-3700 -3800	30	80	DFT-QPSK	L	Edge_1RB_Right	24.43	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Outer_Full	23.56	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Inner_Full	24.66	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Edge_1RB_Left	23.39	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Edge_1RB_Right	23.80	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Outer_Full	24.43	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Inner_Full	25.81	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Edge_1RB_Left	24.22	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Edge_1RB_Right	24.74	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Outer_Full	23.64	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Inner_Full	24.85	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Edge_1RB_Left	23.16	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	M	Edge_1RB_Right	23.68	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Outer_Full	24.77	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Inner_Full	25.83	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Edge_1RB_Left	24.37	PC2	PASS
N78-3700 -3800	30	80	DFT-QPSK	H	Edge_1RB_Right	24.67	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Outer_Full	23.76	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Inner_Full	24.74	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Edge_1RB_Left	23.42	PC2	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Edge_1RB_Right	23.61	PC2	PASS
N78-3700	30	90	DFT-QPSK	L	Outer_Full	24.73	PC2	PASS

-3800								
N78-3700 -3800	30	90	DFT-QPSK	L	Inner_Full	25.81	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Edge_1RB_Left	24.14	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Edge_1RB_Right	24.68	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Outer_Full	23.44	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Inner_Full	24.77	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Edge_1RB_Left	23.37	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Edge_1RB_Right	23.93	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Outer_Full	24.75	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Inner_Full	25.77	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Edge_1RB_Left	24.15	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Edge_1RB_Right	24.66	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Outer_Full	23.62	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Inner_Full	24.81	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Edge_1RB_Left	22.96	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Edge_1RB_Right	23.75	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Outer_Full	24.74	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Inner_Full	25.81	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Edge_1RB_Left	24.11	PC2	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Edge_1RB_Right	24.64	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Outer_Full	23.64	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Inner_Full	24.80	PC2	PASS

N78-3700 -3800	30	90	DFT-16QAM	H	Edge_1RB_Left	23.09	PC2	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Edge_1RB_Right	23.42	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Outer_Full	24.66	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Inner_Full	25.83	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Edge_1RB_Left	24.02	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Edge_1RB_Right	24.31	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Outer_Full	23.64	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Inner_Full	24.44	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Edge_1RB_Left	23.06	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Edge_1RB_Right	23.36	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Outer_Full	24.75	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Inner_Full	25.92	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Edge_1RB_Left	24.01	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Edge_1RB_Right	24.31	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Outer_Full	23.74	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Inner_Full	24.76	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Edge_1RB_Left	23.08	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Edge_1RB_Right	23.36	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Outer_Full	24.64	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Inner_Full	25.53	PC2	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Edge_1RB_Left	23.81	PC2	PASS
N78-3700	30	100	DFT-QPSK	H	Edge_1RB_Right	24.52	PC2	PASS

-3800								
N78-3700 -3800	30	100	DFT-16QAM	H	Outer_Full	23.75	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Inner_Full	24.77	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Edge_1RB_Left	23.07	PC2	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Edge_1RB_Right	23.38	PC2	PASS

Appendix B: Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

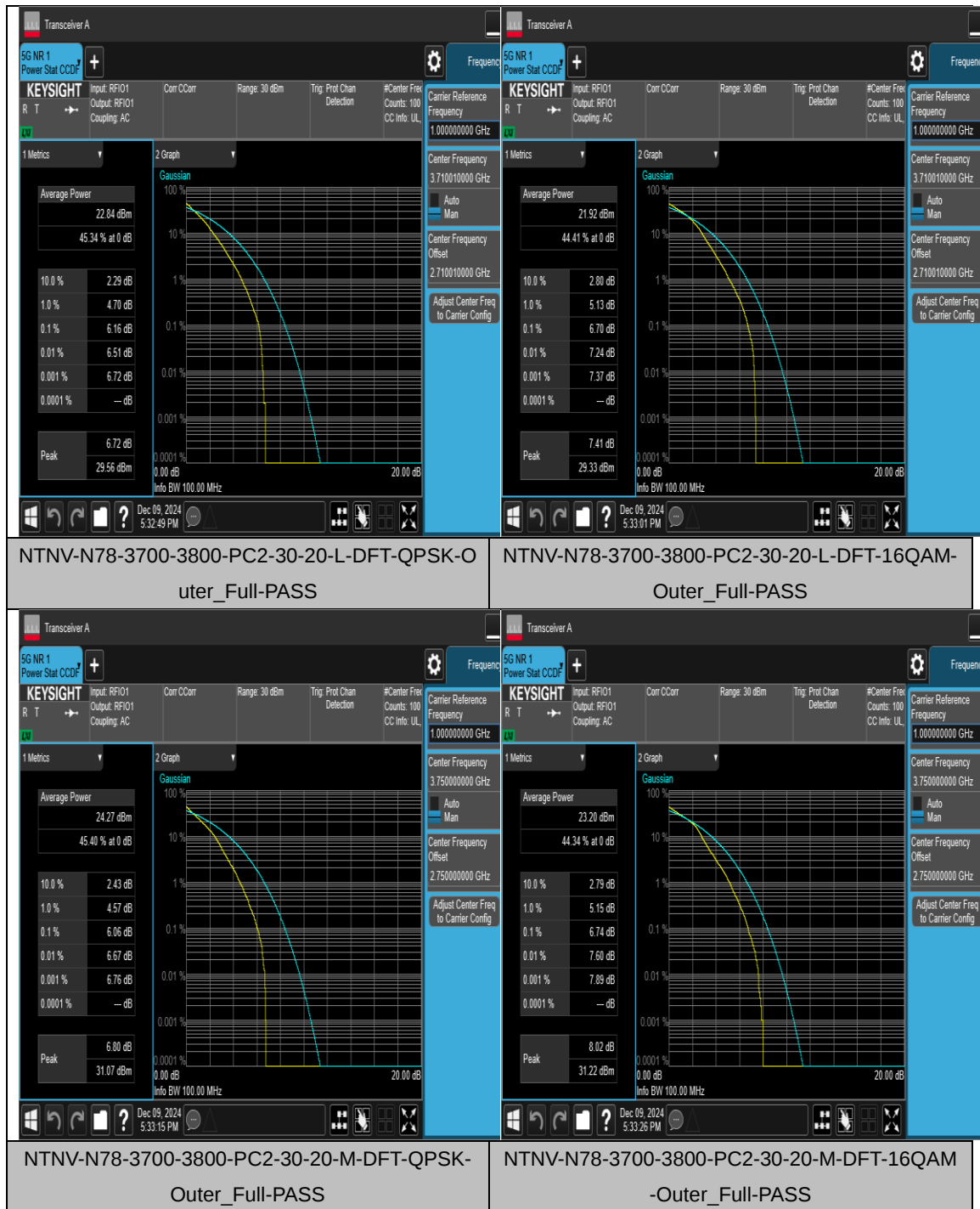
Test Result

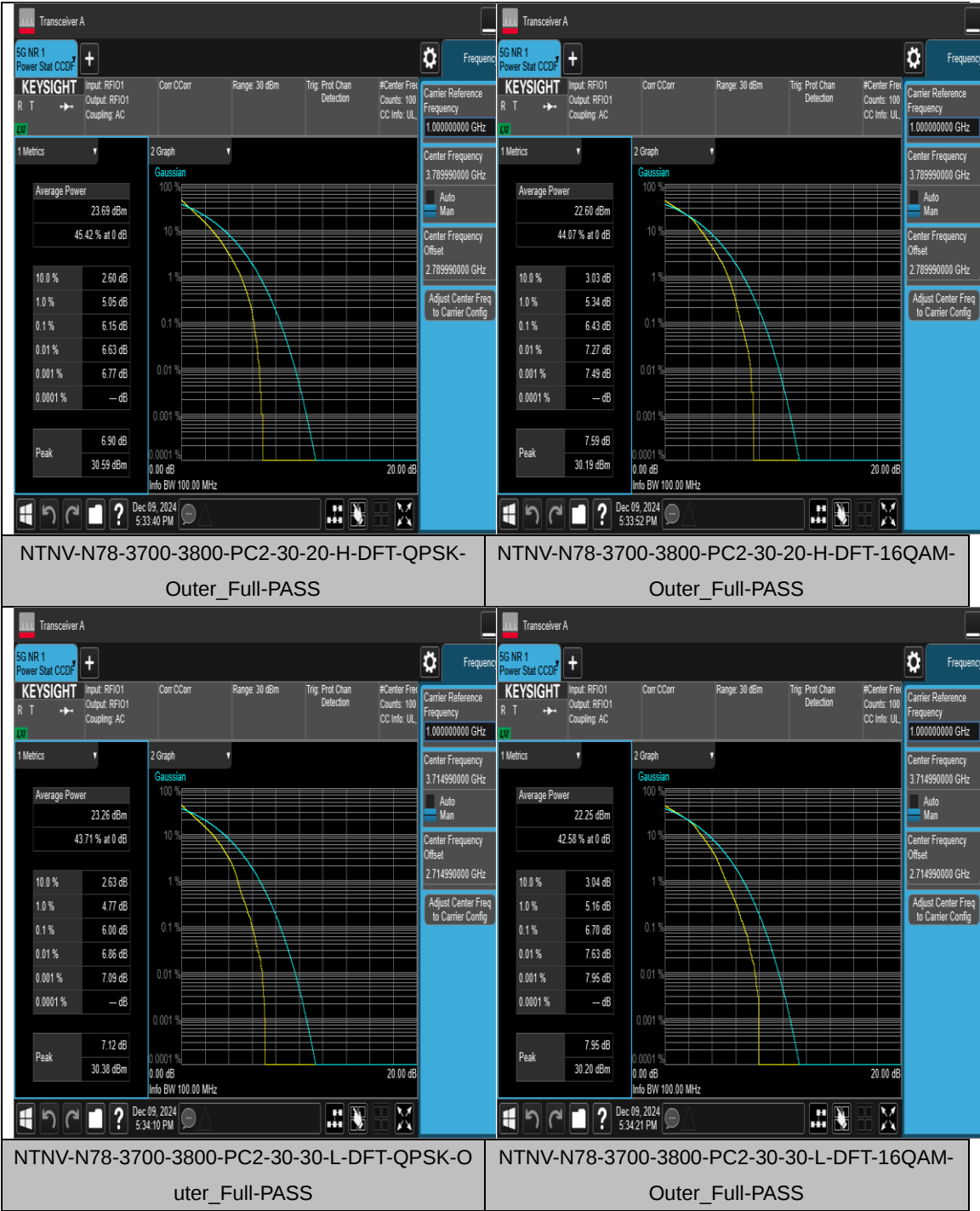
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	6.16	≤13	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	6.70	≤13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	6.06	≤13	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	6.74	≤13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	6.15	≤13	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	6.43	≤13	PASS
N78-3700-3800	30	30	DFT-QPSK	L	Outer_Full	6.00	≤13	PASS
N78-3700-3800	30	30	DFT-16QAM	L	Outer_Full	6.70	≤13	PASS
N78-3700-3800	30	30	DFT-QPSK	M	Outer_Full	6.03	≤13	PASS
N78-3700-3800	30	30	DFT-16QAM	M	Outer_Full	6.73	≤13	PASS
N78-3700-3800	30	30	DFT-QPSK	H	Outer_Full	5.85	≤13	PASS
N78-3700-3800	30	30	DFT-16QAM	H	Outer_Full	6.54	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	6.63	≤13	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	6.88	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	5.96	≤13	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	6.54	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	5.86	≤13	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	6.78	≤13	PASS

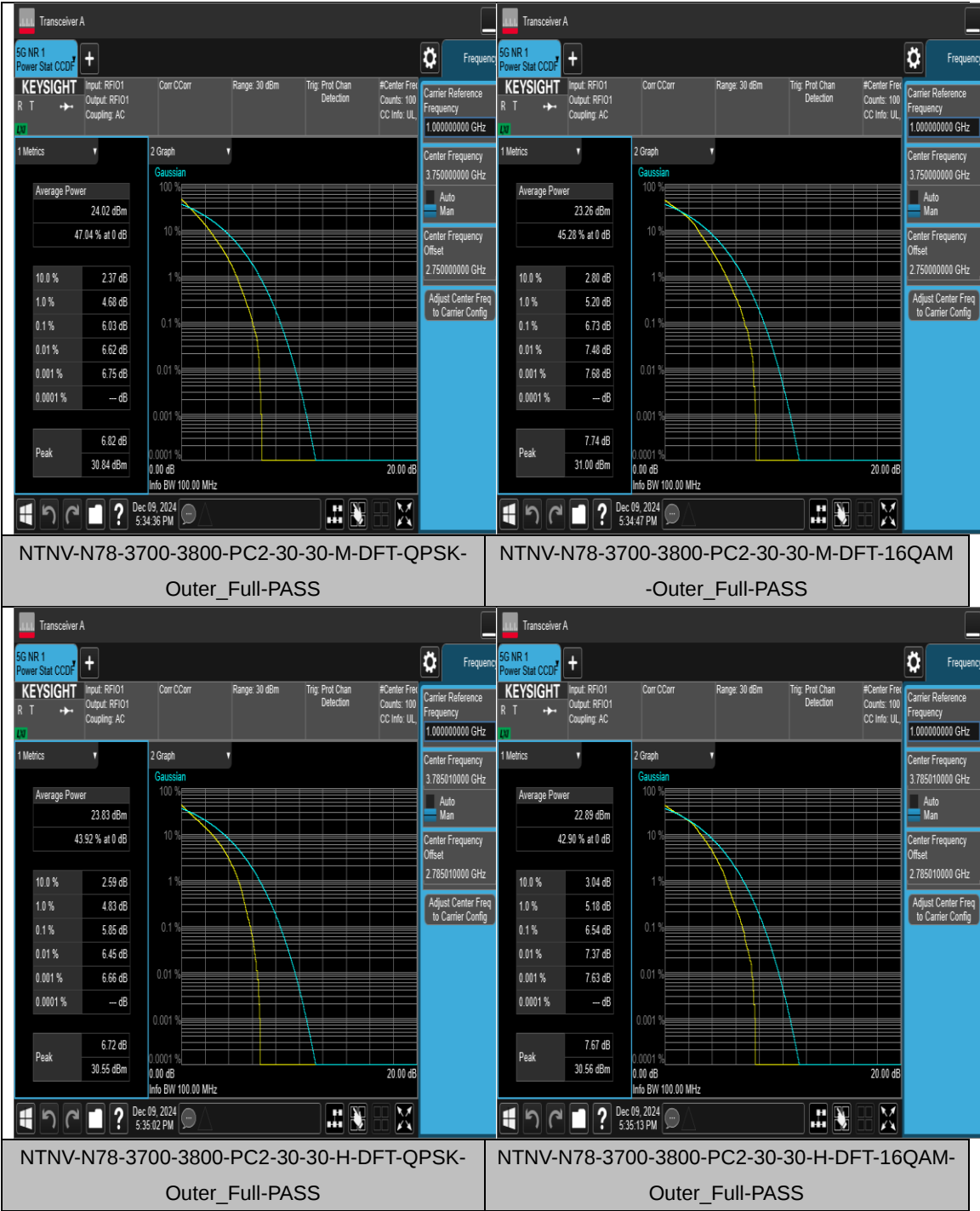
3800								
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	5.65	≤13	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	6.38	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	5.99	≤13	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	6.67	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	6.10	≤13	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	6.61	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	5.76	≤13	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	6.50	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	5.94	≤13	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	6.57	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	5.99	≤13	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	6.78	≤13	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	5.95	≤13	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	6.74	≤13	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	5.92	≤13	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	6.63	≤13	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	5.95	≤13	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	6.53	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	5.86	≤13	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	6.65	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	5.77	≤13	PASS

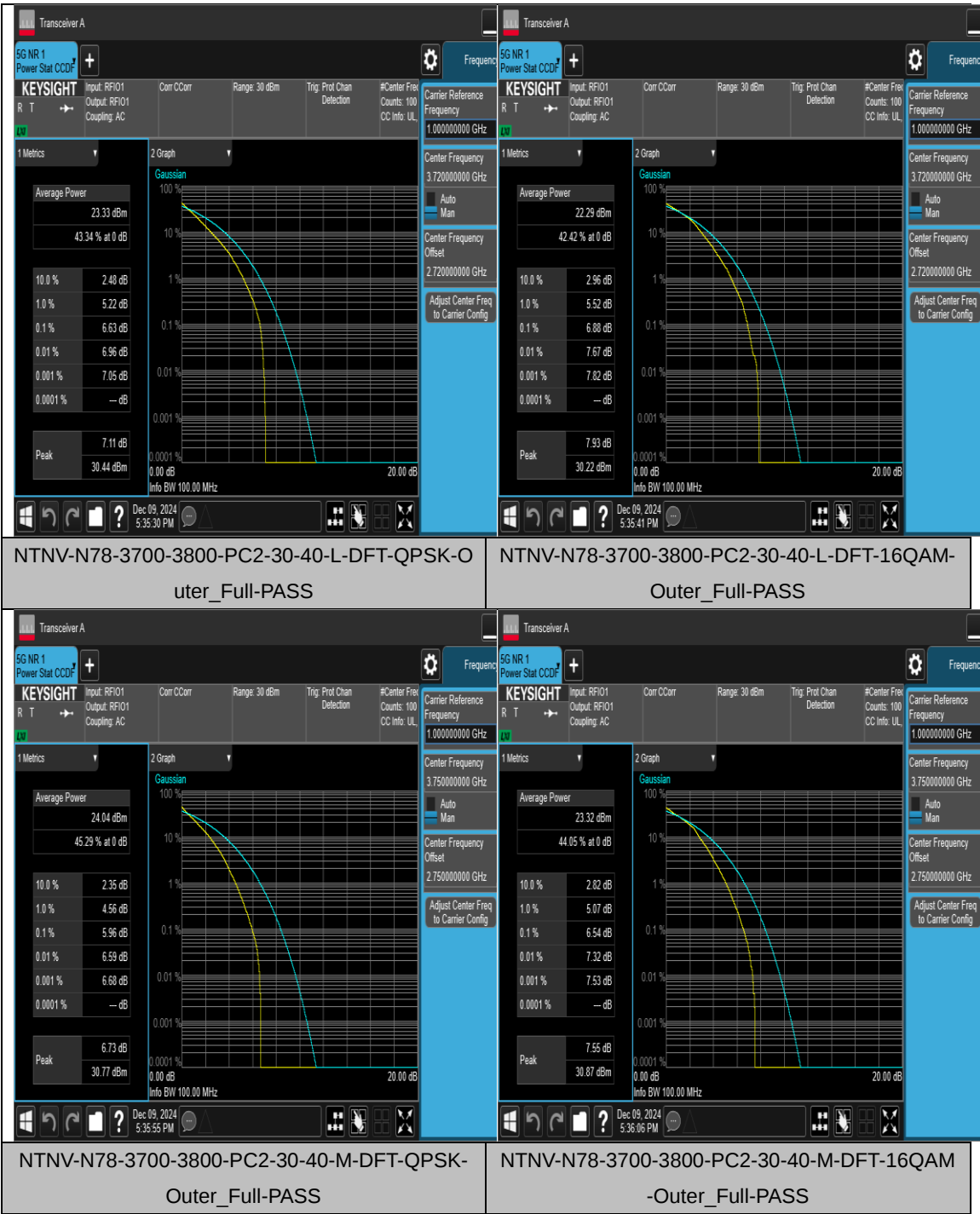
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	6.63	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	6.00	≤13	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	6.63	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	5.96	≤13	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	6.52	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	5.94	≤13	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	6.55	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	5.87	≤13	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	6.52	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	5.78	≤13	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	6.46	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	5.83	≤13	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	6.50	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	5.79	≤13	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	6.49	≤13	PASS

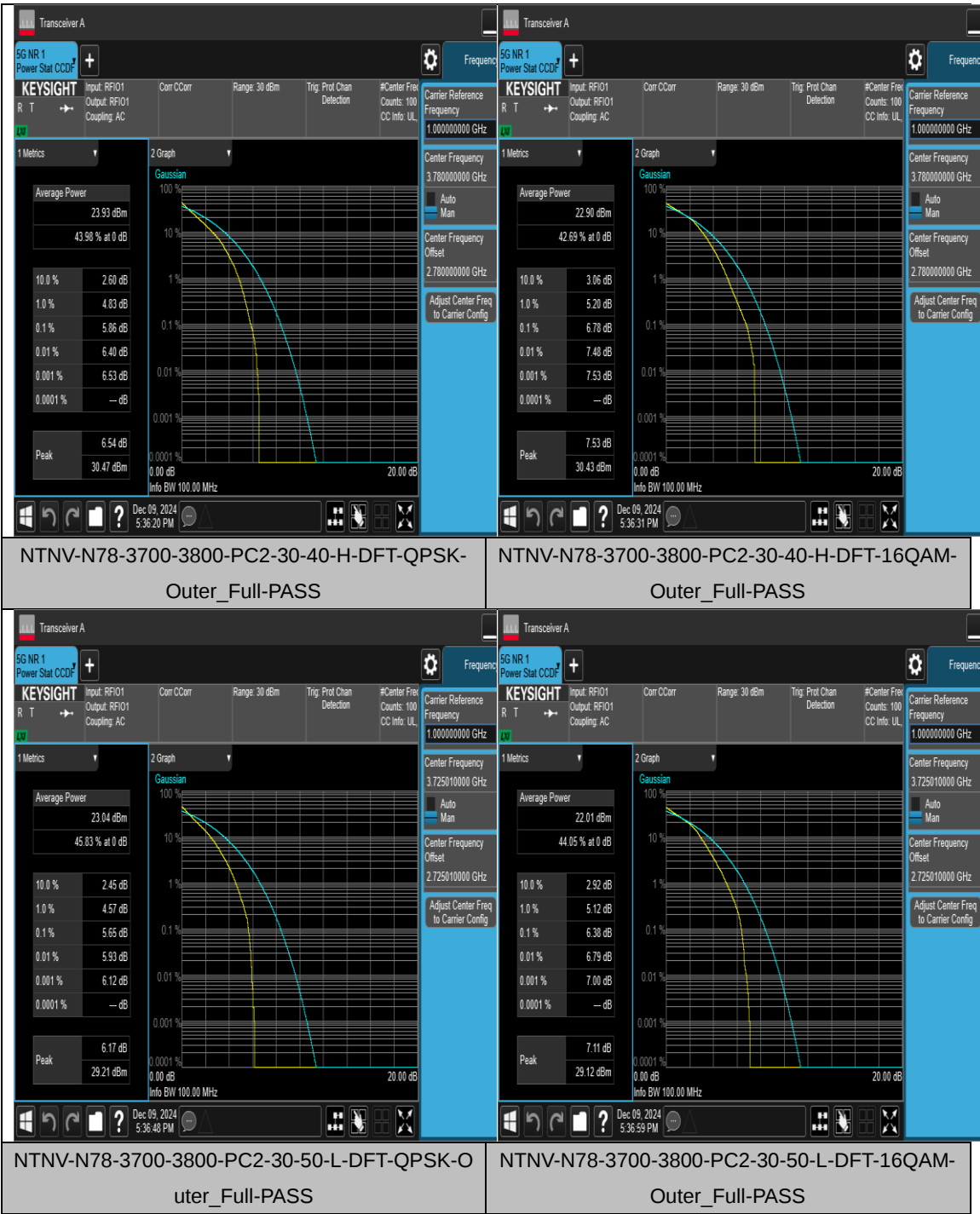
Test Graphs

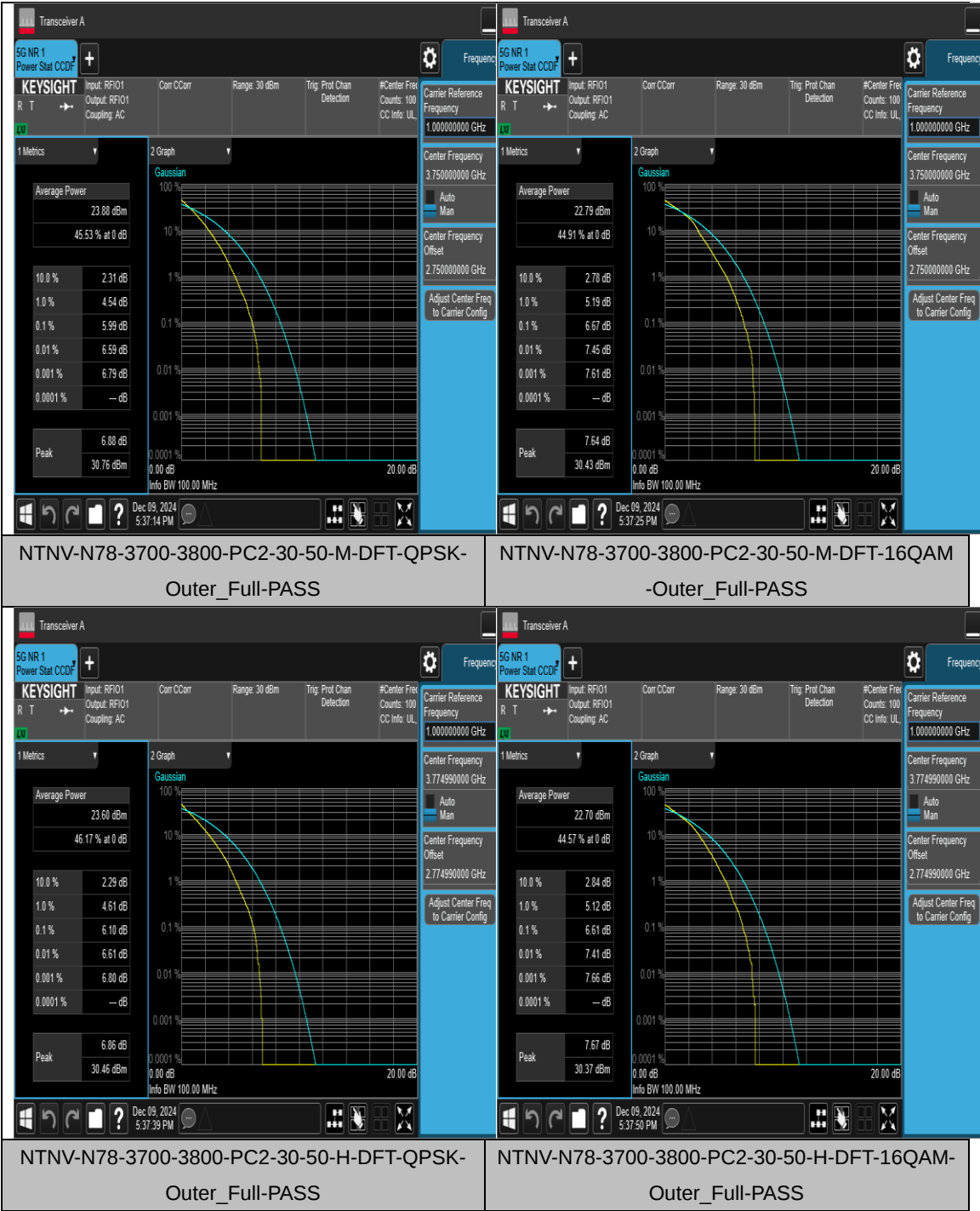


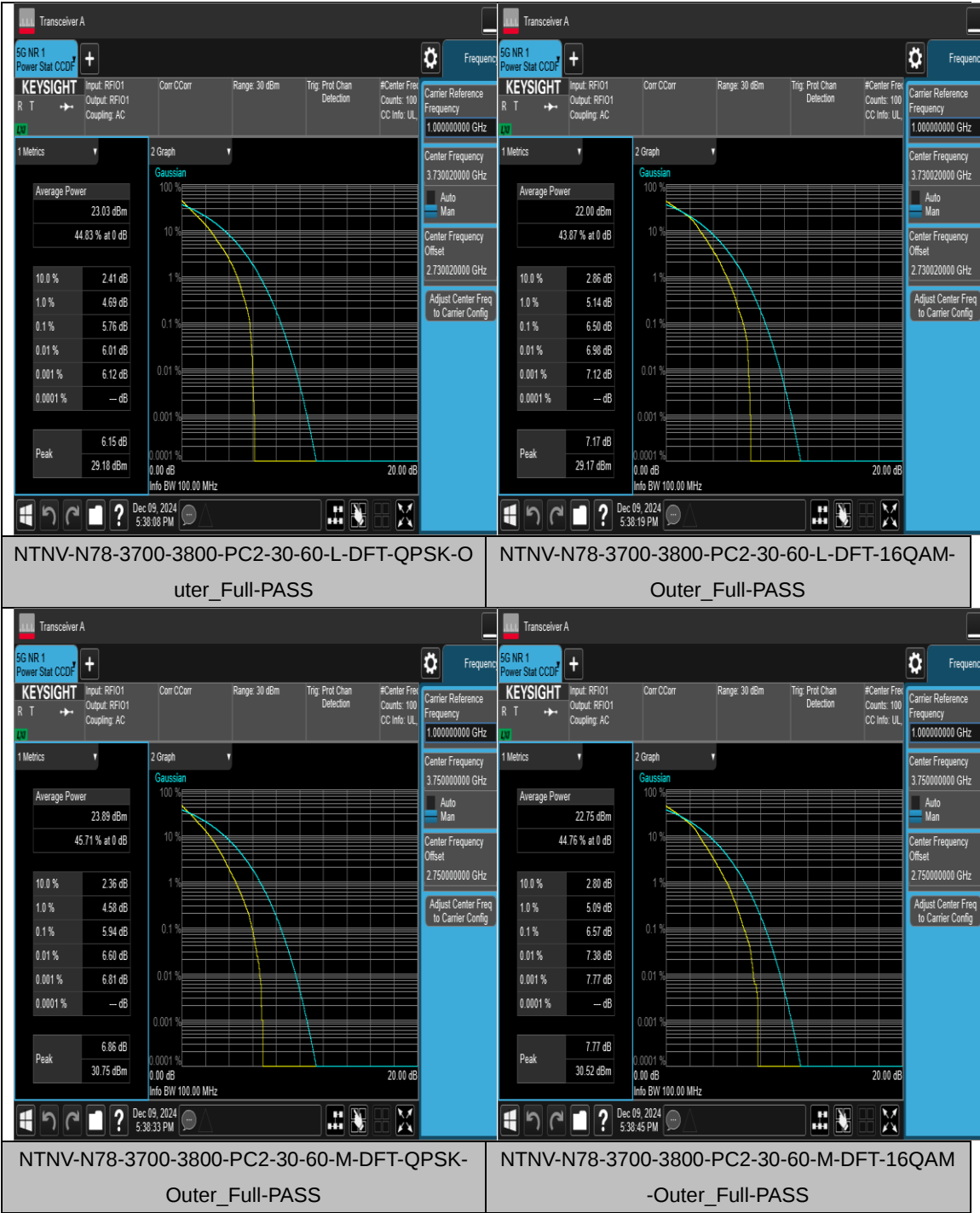


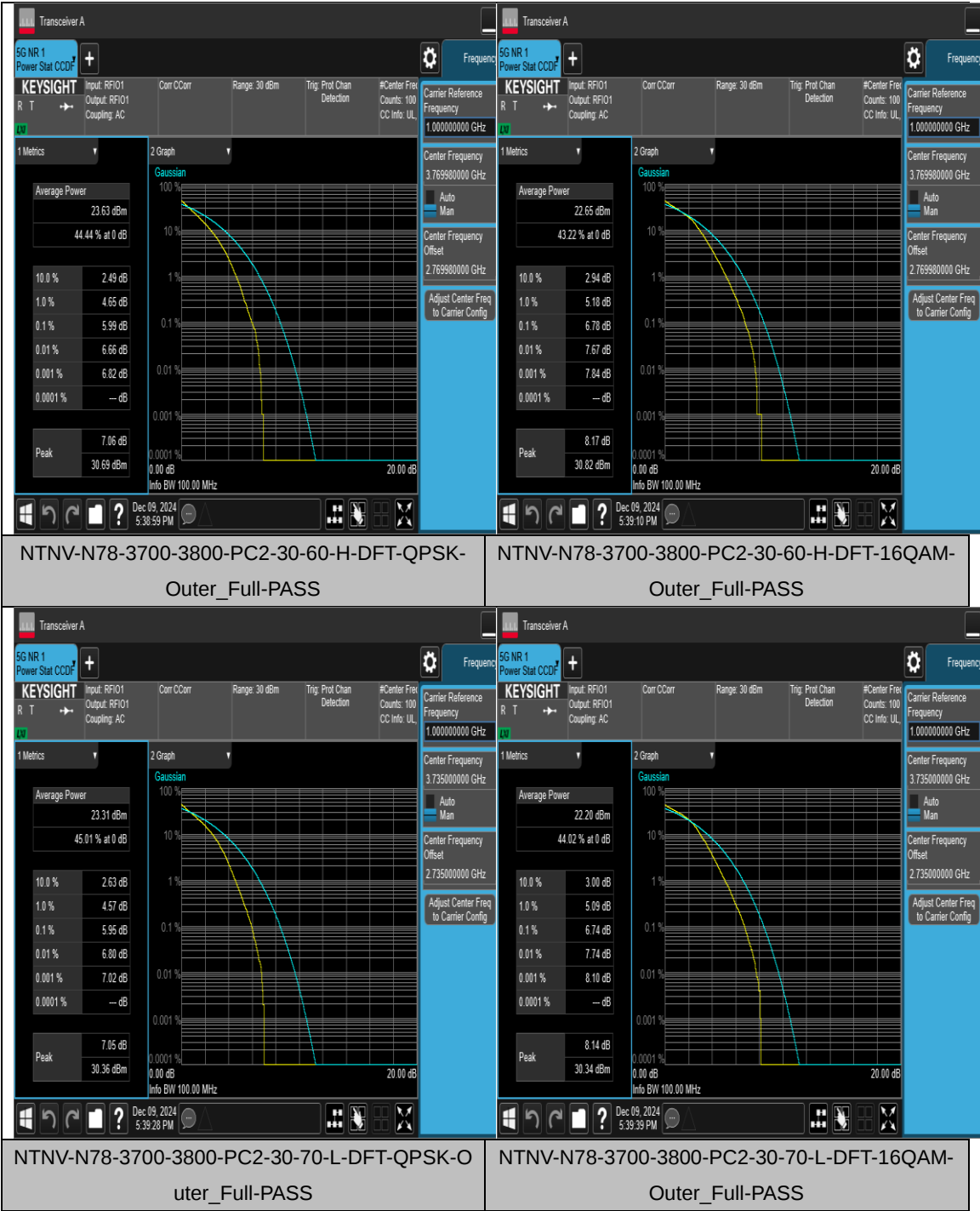


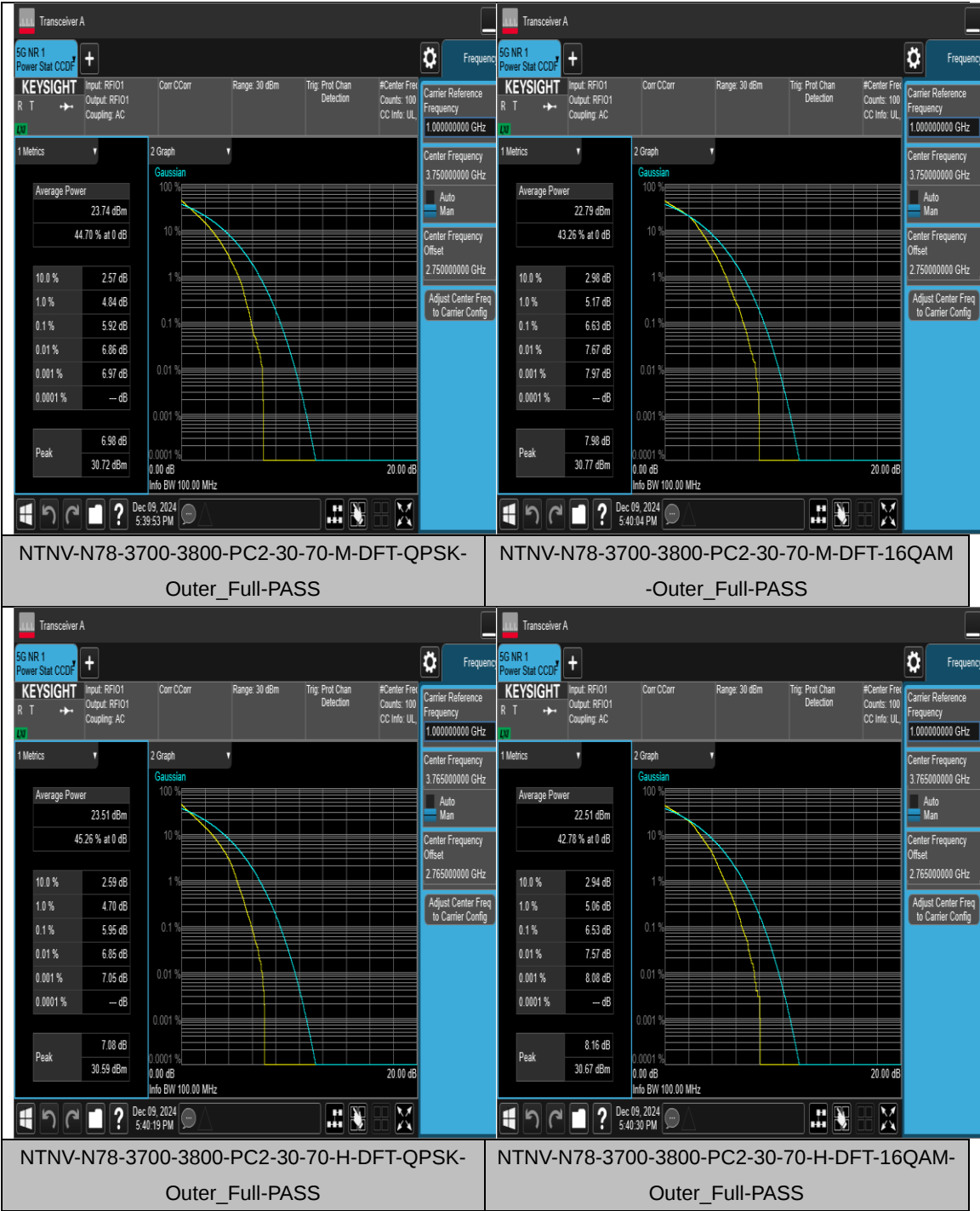


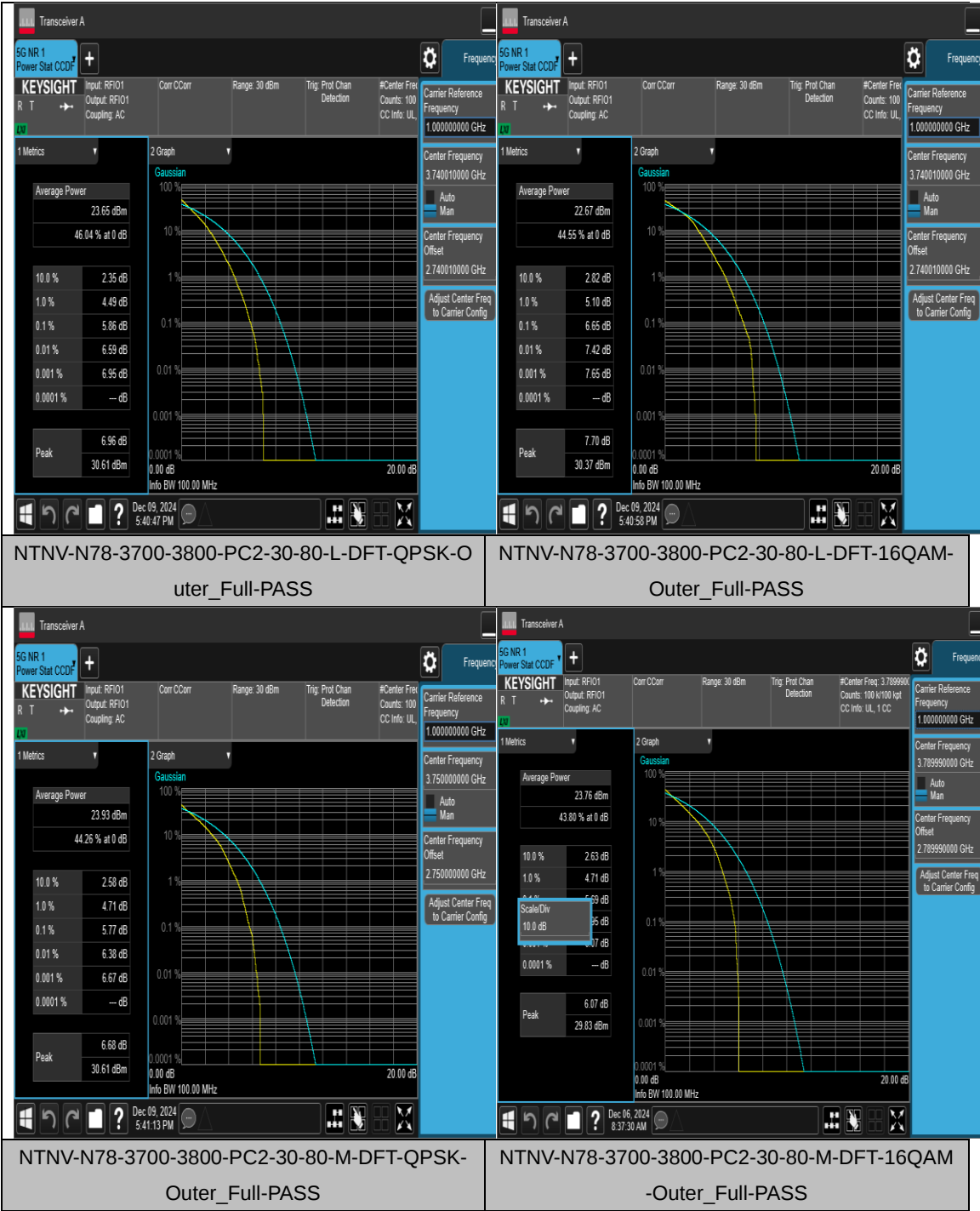


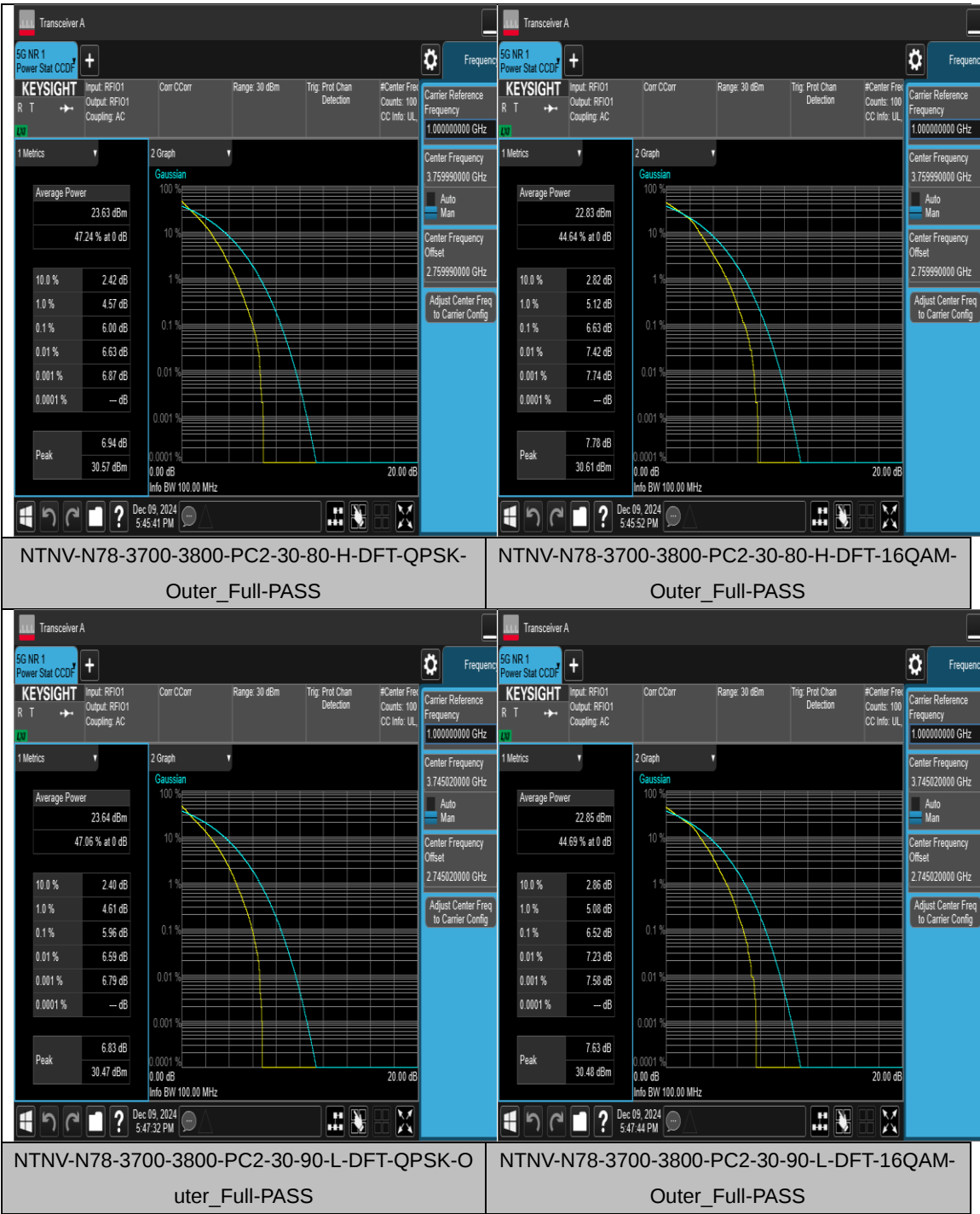


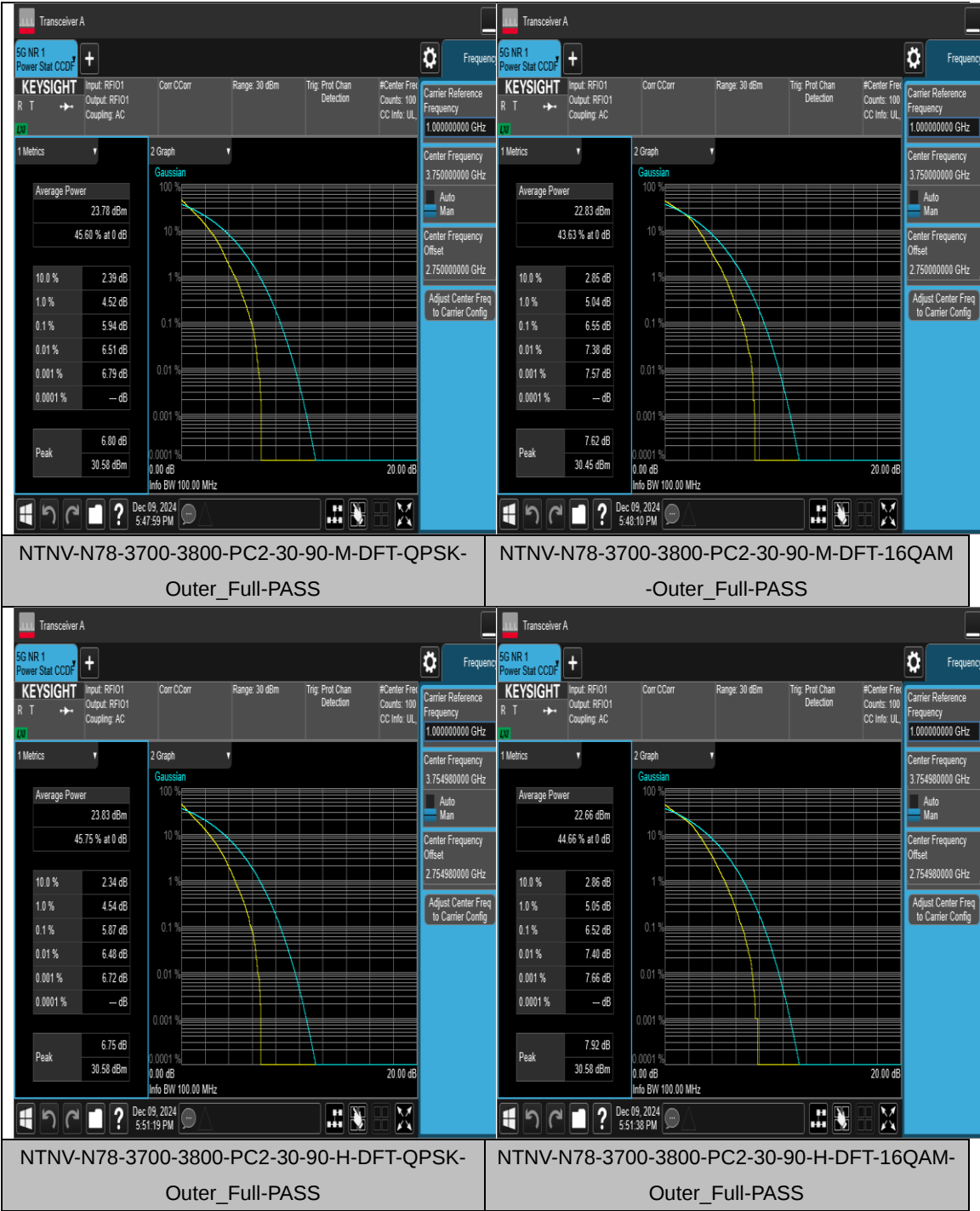


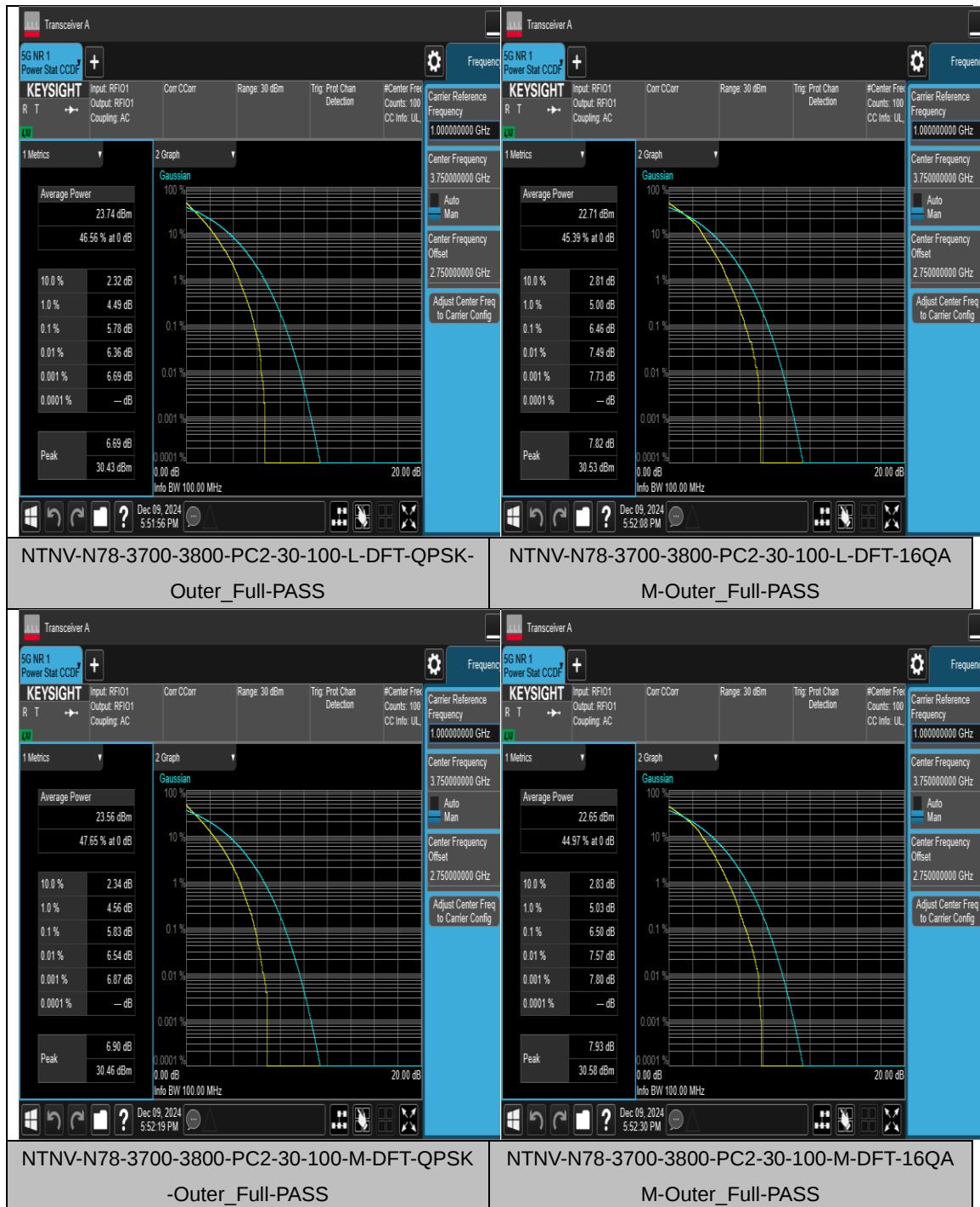


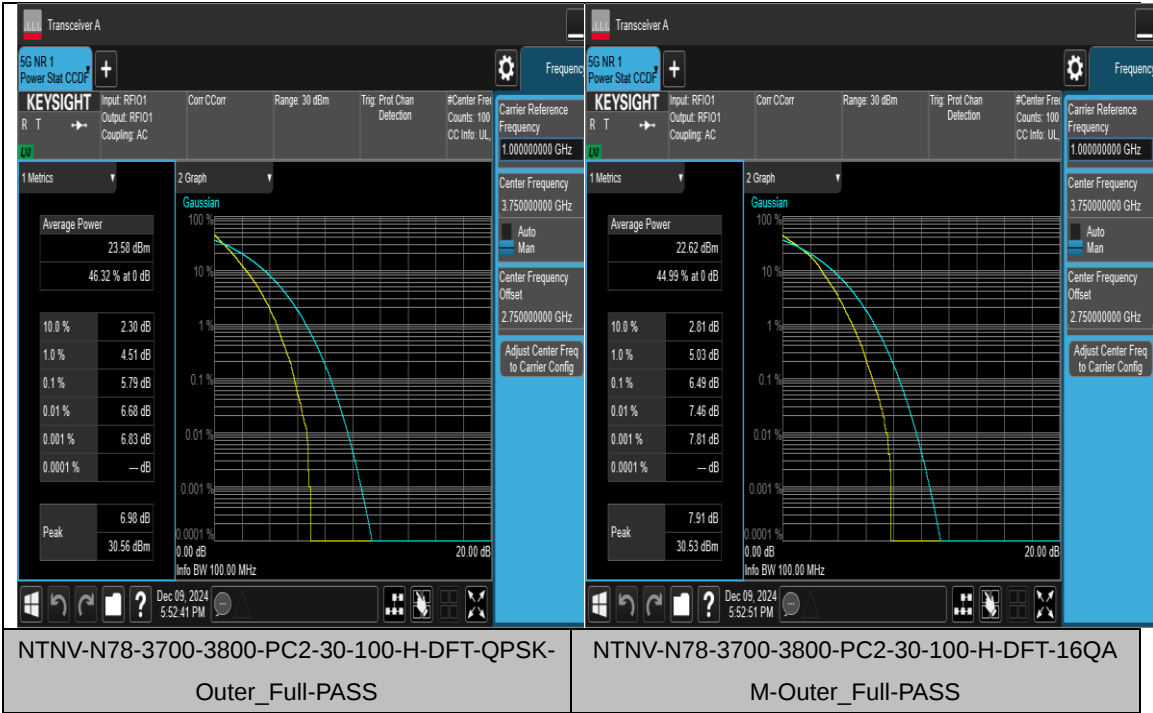












Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3700 -3800	30	20	DFT-QPSK	L	Outer_Full	17.891	18.95	PASS
N78-3700 -3800	30	20	DFT-16QAM	L	Outer_Full	17.882	21.20	PASS
N78-3700 -3800	30	20	DFT-QPSK	M	Outer_Full	17.945	20.05	PASS
N78-3700 -3800	30	20	DFT-16QAM	M	Outer_Full	17.862	19.71	PASS
N78-3700 -3800	30	20	DFT-QPSK	H	Outer_Full	17.825	19.32	PASS
N78-3700 -3800	30	20	DFT-16QAM	H	Outer_Full	17.817	19.21	PASS
N78-3700 -3800	30	30	DFT-QPSK	L	Outer_Full	26.869	28.93	PASS
N78-3700 -3800	30	30	DFT-16QAM	L	Outer_Full	26.827	28.61	PASS
N78-3700 -3800	30	30	DFT-QPSK	M	Outer_Full	26.845	28.81	PASS
N78-3700 -3800	30	30	DFT-16QAM	M	Outer_Full	26.709	28.50	PASS
N78-3700 -3800	30	30	DFT-QPSK	H	Outer_Full	26.775	28.99	PASS
N78-3700 -3800	30	30	DFT-16QAM	H	Outer_Full	26.860	28.73	PASS
N78-3700 -3800	30	40	DFT-QPSK	L	Outer_Full	35.691	39.66	PASS
N78-3700 -3800	30	40	DFT-16QAM	L	Outer_Full	35.642	37.88	PASS
N78-3700 -3800	30	40	DFT-QPSK	M	Outer_Full	35.774	37.76	PASS
N78-3700 -3800	30	40	DFT-16QAM	M	Outer_Full	35.716	37.97	PASS
N78-3700 -3800	30	40	DFT-QPSK	H	Outer_Full	35.739	37.98	PASS
N78-3700 -3800	30	40	DFT-16QAM	H	Outer_Full	35.700	37.55	PASS

N78-3700 -3800	30	50	DFT-QPSK	L	Outer_Full	45.713	48.30	PASS
N78-3700 -3800	30	50	DFT-16QAM	L	Outer_Full	45.755	48.18	PASS
N78-3700 -3800	30	50	DFT-QPSK	M	Outer_Full	45.691	48.56	PASS
N78-3700 -3800	30	50	DFT-16QAM	M	Outer_Full	45.778	48.17	PASS
N78-3700 -3800	30	50	DFT-QPSK	H	Outer_Full	45.720	48.34	PASS
N78-3700 -3800	30	50	DFT-16QAM	H	Outer_Full	45.684	49.99	PASS
N78-3700 -3800	30	60	DFT-QPSK	L	Outer_Full	57.861	61.72	PASS
N78-3700 -3800	30	60	DFT-16QAM	L	Outer_Full	57.794	61.11	PASS
N78-3700 -3800	30	60	DFT-QPSK	M	Outer_Full	57.773	60.40	PASS
N78-3700 -3800	30	60	DFT-16QAM	M	Outer_Full	57.886	60.84	PASS
N78-3700 -3800	30	60	DFT-QPSK	H	Outer_Full	57.795	60.43	PASS
N78-3700 -3800	30	60	DFT-16QAM	H	Outer_Full	57.839	61.99	PASS
N78-3700 -3800	30	70	DFT-QPSK	L	Outer_Full	64.248	69.15	PASS
N78-3700 -3800	30	70	DFT-16QAM	L	Outer_Full	64.253	67.15	PASS
N78-3700 -3800	30	70	DFT-QPSK	M	Outer_Full	64.263	67.71	PASS
N78-3700 -3800	30	70	DFT-16QAM	M	Outer_Full	64.219	67.16	PASS
N78-3700 -3800	30	70	DFT-QPSK	H	Outer_Full	64.318	67.68	PASS
N78-3700 -3800	30	70	DFT-16QAM	H	Outer_Full	64.238	67.01	PASS
N78-3700 -3800	30	80	DFT-QPSK	L	Outer_Full	77.013	81.10	PASS
N78-3700 -3800	30	80	DFT-16QAM	L	Outer_Full	77.035	81.14	PASS
N78-3700 -3800	30	80	DFT-QPSK	M	Outer_Full	76.936	80.59	PASS
N78-3700	30	80	DFT-16QAM	M	Outer_Full	77.207	80.81	PASS

-3800								
N78-3700 -3800	30	80	DFT-QPSK	H	Outer_Full	76.977	81.15	PASS
N78-3700 -3800	30	80	DFT-16QAM	H	Outer_Full	76.904	80.19	PASS
N78-3700 -3800	30	90	DFT-QPSK	L	Outer_Full	86.850	89.89	PASS
N78-3700 -3800	30	90	DFT-16QAM	L	Outer_Full	86.707	89.96	PASS
N78-3700 -3800	30	90	DFT-QPSK	M	Outer_Full	86.652	89.78	PASS
N78-3700 -3800	30	90	DFT-16QAM	M	Outer_Full	86.765	91.19	PASS
N78-3700 -3800	30	90	DFT-QPSK	H	Outer_Full	86.571	91.11	PASS
N78-3700 -3800	30	90	DFT-16QAM	H	Outer_Full	86.603	91.58	PASS
N78-3700 -3800	30	100	DFT-QPSK	L	Outer_Full	96.462	100.1	PASS
N78-3700 -3800	30	100	DFT-16QAM	L	Outer_Full	96.217	100.4	PASS
N78-3700 -3800	30	100	DFT-QPSK	M	Outer_Full	96.467	100.0	PASS
N78-3700 -3800	30	100	DFT-16QAM	M	Outer_Full	96.211	99.98	PASS
N78-3700 -3800	30	100	DFT-QPSK	H	Outer_Full	96.435	100.0	PASS
N78-3700 -3800	30	100	DFT-16QAM	H	Outer_Full	96.208	100.2	PASS

Test Graphs

