

Appendix for N78(3450-3550MHz)

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
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	24.36	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_Full	25.21	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Left	24.02	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Edge_1RB_Right	24.30	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	23.10	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_Full	24.31	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Edge_1RB_Left	22.76	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Edge_1RB_Right	23.06	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	24.45	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_Full	25.51	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	24.48	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Edge_1RB_Right	24.20	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	23.31	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_Full	24.55	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Edge_1RB_Left	23.53	PC2	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Edge_1RB_Right	23.04	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	23.84	PC2	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Inner_Full	24.85	PC2	PASS

N78-3450 -3550	30	20	DFT-QPSK	H	Edge_1RB_Left	24.20	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Edge_1RB_Right	23.63	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Outer_Full	22.89	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Inner_Full	23.90	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Edge_1RB_Left	23.09	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Edge_1RB_Right	22.57	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	L	Outer_Full	24.39	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	L	Inner_Full	25.14	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	L	Edge_1RB_Left	23.93	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	L	Edge_1RB_Right	24.24	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	L	Outer_Full	23.36	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	L	Inner_Full	24.20	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	L	Edge_1RB_Left	23.24	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	L	Edge_1RB_Right	23.64	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	M	Outer_Full	24.49	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	M	Inner_Full	25.50	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	M	Edge_1RB_Left	24.61	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	M	Edge_1RB_Right	24.00	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	M	Outer_Full	23.35	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	M	Inner_Full	24.47	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	M	Edge_1RB_Left	23.49	PC2	PASS
N78-3450	30	30	DFT-16QAM	M	Edge_1RB_Right	23.07	PC2	PASS

-3550								
N78-3450 -3550	30	30	DFT-QPSK	H	Outer_Full	23.97	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	H	Inner_Full	25.08	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	H	Edge_1RB_Left	24.02	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	H	Edge_1RB_Right	23.47	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	H	Outer_Full	22.93	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	H	Inner_Full	24.06	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	H	Edge_1RB_Left	23.04	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	H	Edge_1RB_Right	22.59	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Outer_Full	24.30	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Inner_Full	25.38	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Edge_1RB_Left	24.30	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Edge_1RB_Right	24.43	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Outer_Full	23.39	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Inner_Full	24.34	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Edge_1RB_Left	23.39	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Edge_1RB_Right	23.90	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Outer_Full	24.45	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Inner_Full	25.29	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Edge_1RB_Left	24.72	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Edge_1RB_Right	24.26	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Outer_Full	23.38	PC2	PASS

N78-3450 -3550	30	40	DFT-16QAM	M	Inner_Full	24.28	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Edge_1RB_Left	23.75	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Edge_1RB_Right	23.13	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Outer_Full	23.98	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Inner_Full	25.10	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Edge_1RB_Left	24.10	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Edge_1RB_Right	23.44	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Outer_Full	22.87	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Inner_Full	24.13	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Edge_1RB_Left	23.09	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Edge_1RB_Right	22.90	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Outer_Full	24.03	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Inner_Full	25.11	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Edge_1RB_Left	23.69	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Edge_1RB_Right	23.83	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Outer_Full	23.11	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Inner_Full	24.18	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Edge_1RB_Left	22.82	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Edge_1RB_Right	23.21	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Outer_Full	24.11	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Inner_Full	25.23	PC2	PASS
N78-3450	30	50	DFT-QPSK	M	Edge_1RB_Left	24.11	PC2	PASS

-3550								
N78-3450 -3550	30	50	DFT-QPSK	M	Edge_1RB_Right	23.94	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Outer_Full	23.08	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Inner_Full	24.21	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Edge_1RB_Left	23.23	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Edge_1RB_Right	22.86	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Outer_Full	23.78	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Inner_Full	24.92	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Edge_1RB_Left	23.94	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Edge_1RB_Right	23.31	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Outer_Full	22.86	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Inner_Full	23.89	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Edge_1RB_Left	22.91	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Edge_1RB_Right	22.28	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Outer_Full	24.01	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Inner_Full	25.22	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Edge_1RB_Left	23.88	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Edge_1RB_Right	23.81	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Outer_Full	23.11	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Inner_Full	24.12	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Edge_1RB_Left	22.87	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Edge_1RB_Right	22.80	PC2	PASS

N78-3450 -3550	30	60	DFT-QPSK	M	Outer_Full	24.13	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Inner_Full	25.14	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Edge_1RB_Left	24.30	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Edge_1RB_Right	23.93	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Outer_Full	23.07	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Inner_Full	24.04	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Edge_1RB_Left	23.33	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Edge_1RB_Right	22.98	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Outer_Full	23.87	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Inner_Full	24.86	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Edge_1RB_Left	24.33	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Edge_1RB_Right	23.42	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Outer_Full	22.81	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Inner_Full	23.84	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Edge_1RB_Left	23.40	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Edge_1RB_Right	22.33	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Outer_Full	24.00	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Inner_Full	25.15	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Edge_1RB_Left	23.82	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Edge_1RB_Right	23.62	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Outer_Full	23.00	PC2	PASS
N78-3450	30	70	DFT-16QAM	L	Inner_Full	24.14	PC2	PASS

-3550								
N78-3450 -3550	30	70	DFT-16QAM	L	Edge_1RB_Left	23.05	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Edge_1RB_Right	22.84	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Outer_Full	24.18	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Inner_Full	25.06	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Edge_1RB_Left	24.17	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Edge_1RB_Right	23.59	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Outer_Full	23.15	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Inner_Full	24.15	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Edge_1RB_Left	23.28	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Edge_1RB_Right	22.71	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Outer_Full	24.00	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Inner_Full	25.02	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Edge_1RB_Left	24.05	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Edge_1RB_Right	23.23	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Outer_Full	22.99	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Inner_Full	23.86	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Edge_1RB_Left	23.23	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Edge_1RB_Right	22.20	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Outer_Full	23.94	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Inner_Full	25.25	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Edge_1RB_Left	23.78	PC2	PASS

N78-3450 -3550	30	80	DFT-QPSK	L	Edge_1RB_Right	23.77	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Outer_Full	23.01	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Inner_Full	24.11	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Edge_1RB_Left	22.82	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Edge_1RB_Right	22.95	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Outer_Full	24.05	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Inner_Full	24.99	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Edge_1RB_Left	24.09	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Edge_1RB_Right	23.65	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Outer_Full	22.93	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Inner_Full	24.22	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Edge_1RB_Left	23.12	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Edge_1RB_Right	22.46	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Outer_Full	23.74	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Inner_Full	24.98	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Edge_1RB_Left	24.12	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Edge_1RB_Right	23.36	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Outer_Full	22.83	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Inner_Full	23.97	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Edge_1RB_Left	22.98	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Edge_1RB_Right	22.37	PC2	PASS
N78-3450	30	90	DFT-QPSK	L	Outer_Full	23.95	PC2	PASS

-3550								
N78-3450 -3550	30	90	DFT-QPSK	L	Inner_Full	25.17	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Edge_1RB_Left	23.65	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Edge_1RB_Right	23.40	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Outer_Full	22.94	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Inner_Full	24.07	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Edge_1RB_Left	22.91	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Edge_1RB_Right	22.77	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Outer_Full	23.93	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Inner_Full	25.15	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Edge_1RB_Left	23.69	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Edge_1RB_Right	23.19	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Outer_Full	22.92	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Inner_Full	24.16	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Edge_1RB_Left	22.87	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Edge_1RB_Right	22.40	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Outer_Full	23.80	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Inner_Full	25.06	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Edge_1RB_Left	23.80	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Edge_1RB_Right	23.19	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Outer_Full	23.00	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Inner_Full	24.03	PC2	PASS

N78-3450 -3550	30	90	DFT-16QAM	H	Edge_1RB_Left	22.90	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Edge_1RB_Right	22.29	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Outer_Full	23.81	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Inner_Full	25.01	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Edge_1RB_Left	23.68	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Edge_1RB_Right	23.15	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Outer_Full	22.92	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Inner_Full	24.02	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Edge_1RB_Left	22.71	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Edge_1RB_Right	22.22	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Outer_Full	23.92	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Inner_Full	25.01	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Edge_1RB_Left	23.56	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Edge_1RB_Right	23.17	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Outer_Full	23.02	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Inner_Full	24.03	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Edge_1RB_Left	22.71	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Edge_1RB_Right	22.21	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Outer_Full	23.92	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Inner_Full	25.53	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Edge_1RB_Left	23.77	PC2	PASS
N78-3450	30	100	DFT-QPSK	H	Edge_1RB_Right	23.16	PC2	PASS

-3550								
N78-3450 -3550	30	100	DFT-16QAM	H	Outer_Full	23.02	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Inner_Full	24.12	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Edge_1RB_Left	22.70	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Edge_1RB_Right	22.12	PC2	PASS

Appendix B: Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

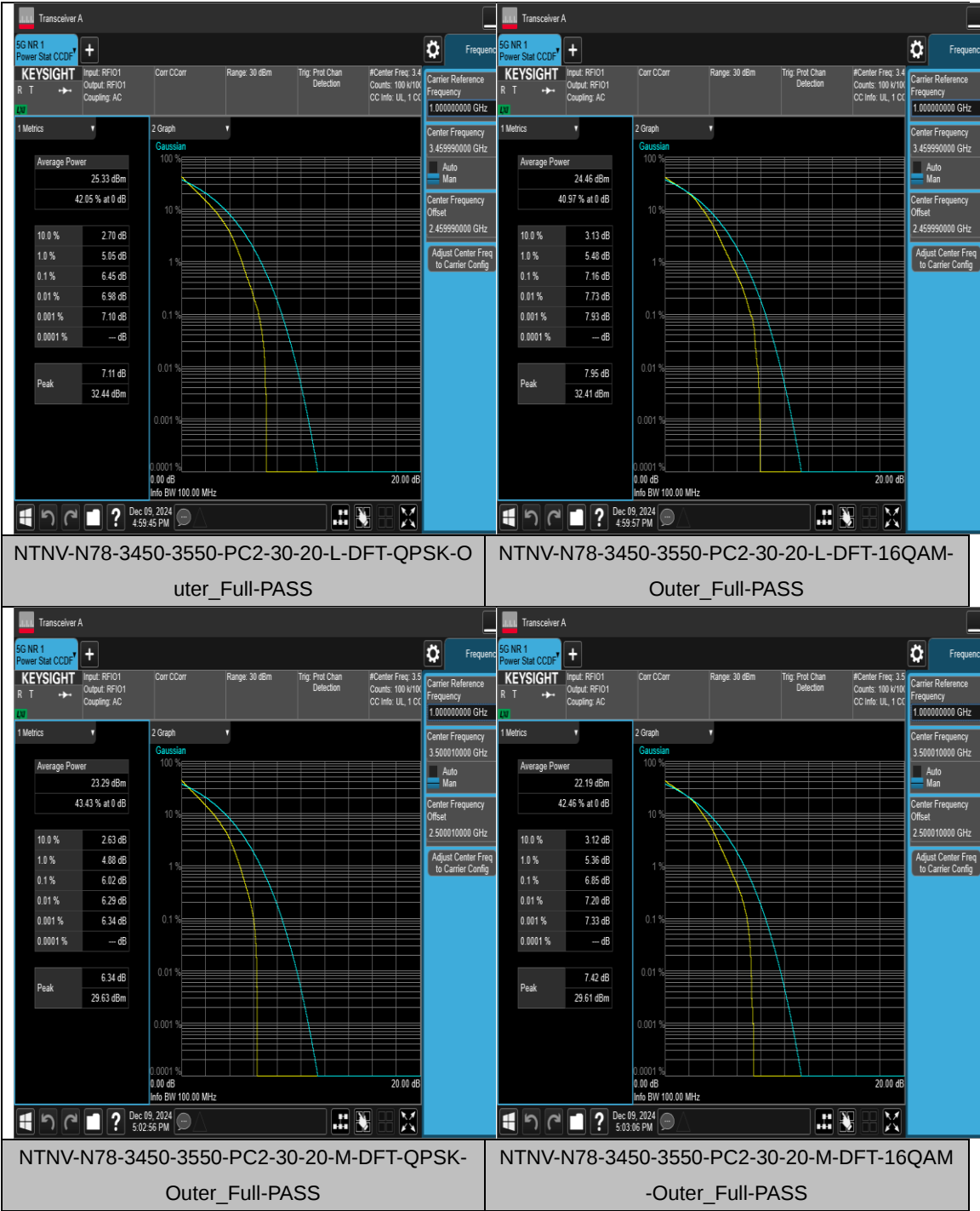
Test Result

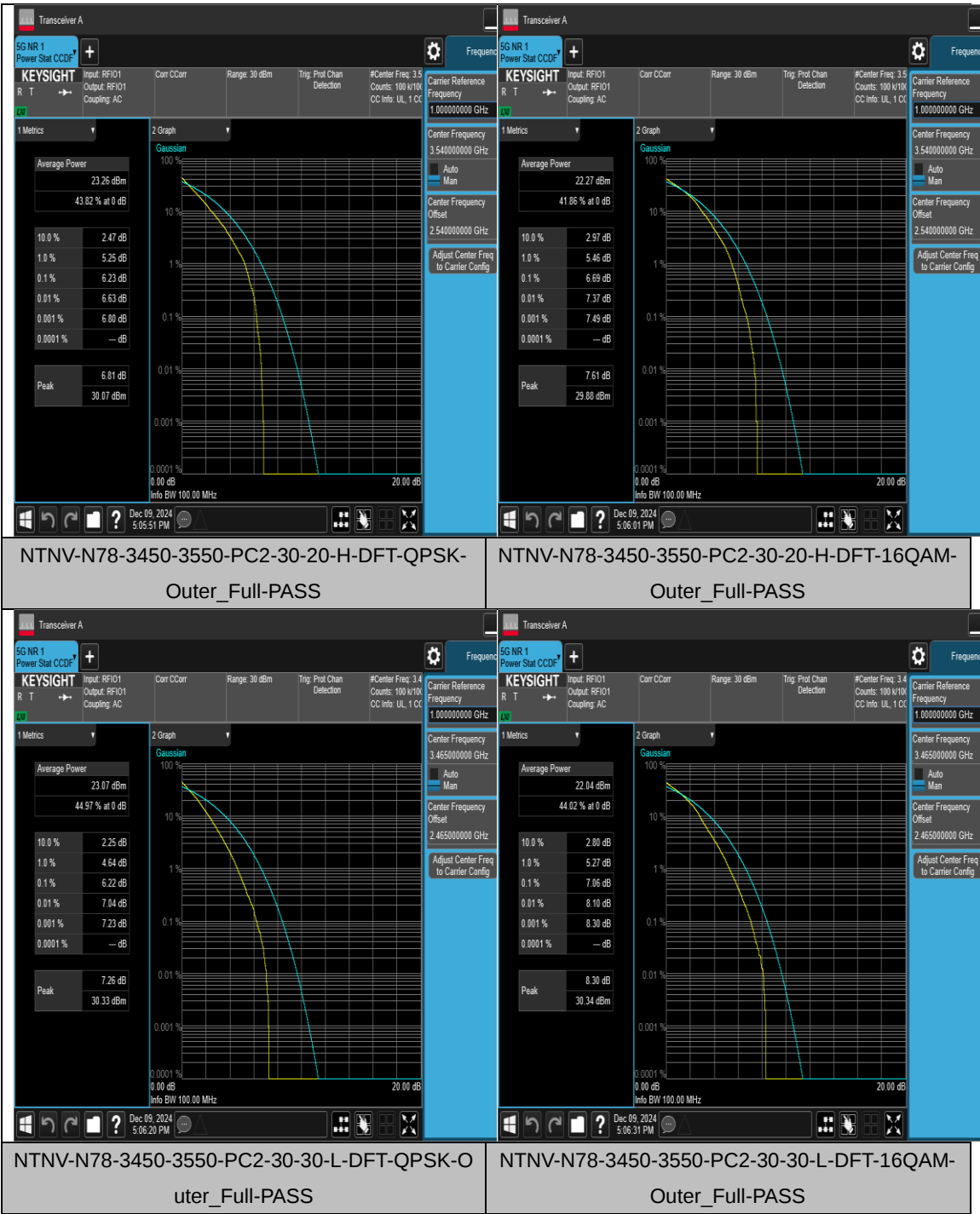
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	6.45	≤13	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	7.16	≤13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	6.02	≤13	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	6.85	≤13	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	6.23	≤13	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	6.69	≤13	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	6.22	≤13	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	7.06	≤13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	5.90	≤13	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	6.73	≤13	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Outer_Full	5.91	≤13	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Outer_Full	6.90	≤13	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	6.14	≤13	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	6.84	≤13	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	6.07	≤13	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	6.77	≤13	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	5.97	≤13	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	6.80	≤13	PASS

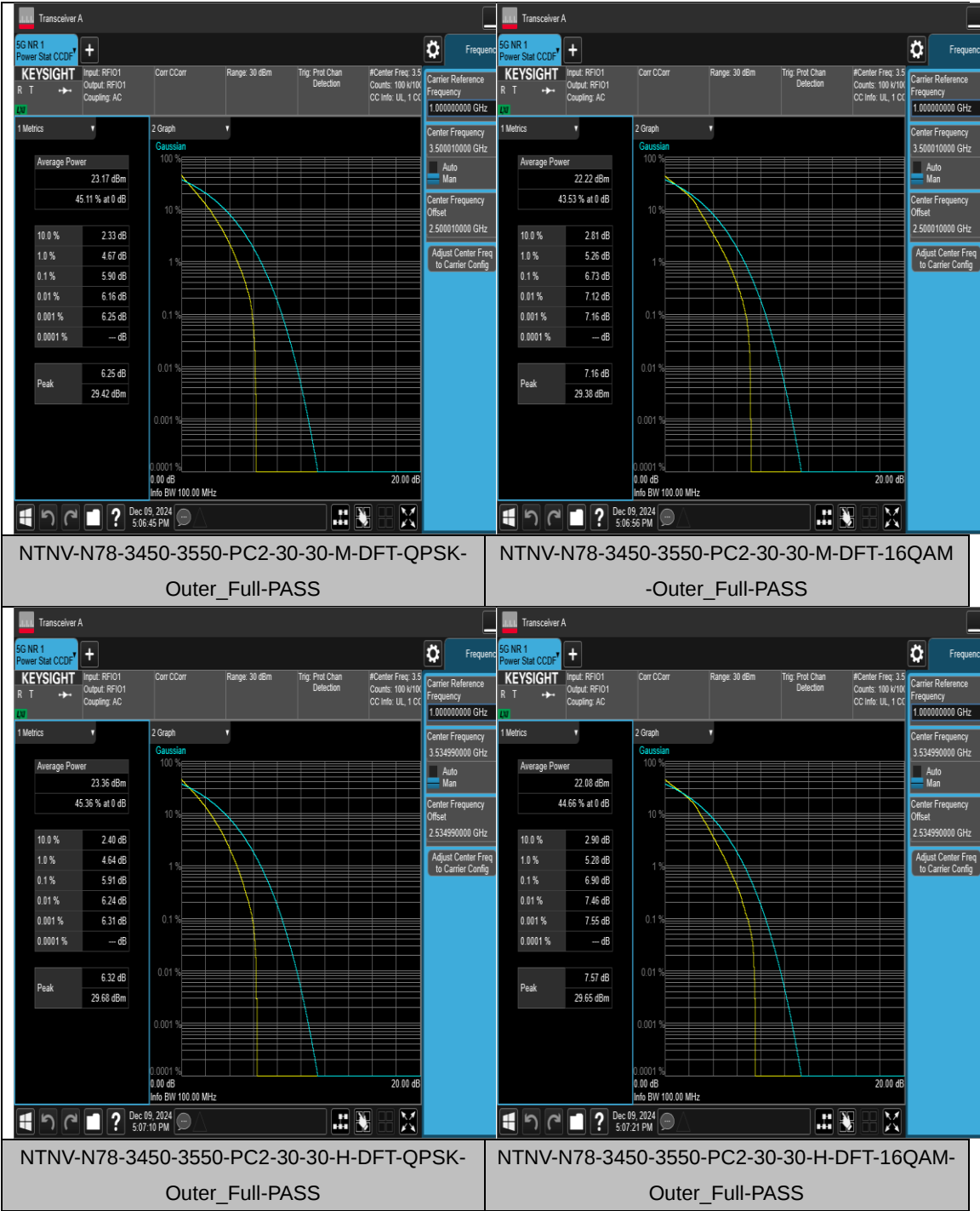
3550								
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	5.90	≤13	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	6.75	≤13	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	6.07	≤13	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	6.74	≤13	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	5.98	≤13	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	6.71	≤13	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	5.90	≤13	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	6.63	≤13	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	6.04	≤13	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	6.83	≤13	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	6.03	≤13	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	6.74	≤13	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	5.99	≤13	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	6.86	≤13	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	5.98	≤13	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	6.73	≤13	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Outer_Full	6.44	≤13	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	6.79	≤13	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	5.79	≤13	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	6.66	≤13	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	5.77	≤13	PASS

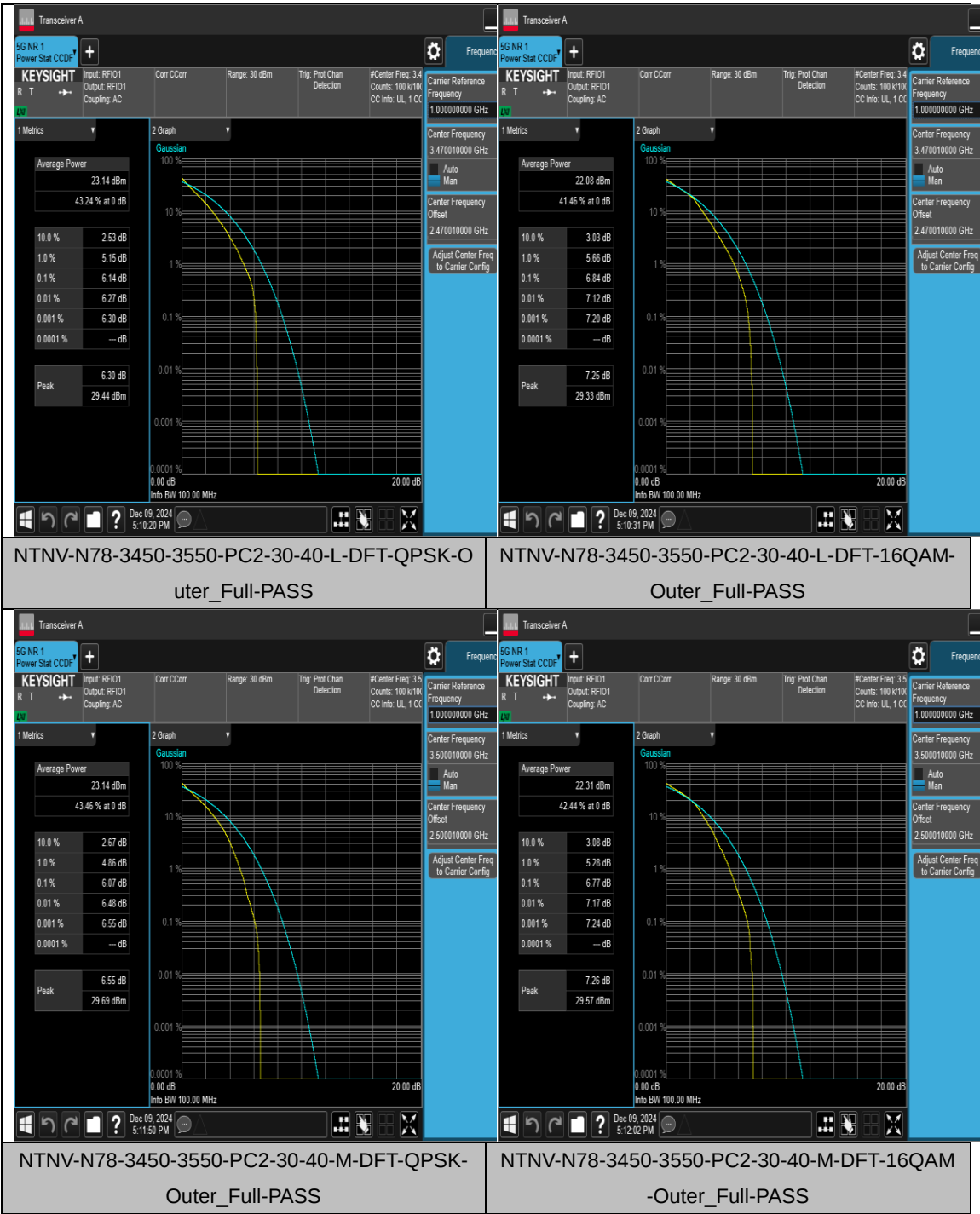
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	6.56	≤13	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	5.86	≤13	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	6.73	≤13	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	5.72	≤13	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	6.52	≤13	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	5.71	≤13	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	6.61	≤13	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	5.81	≤13	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	6.48	≤13	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	5.70	≤13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	6.48	≤13	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	5.68	≤13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	6.48	≤13	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	5.74	≤13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	6.46	≤13	PASS

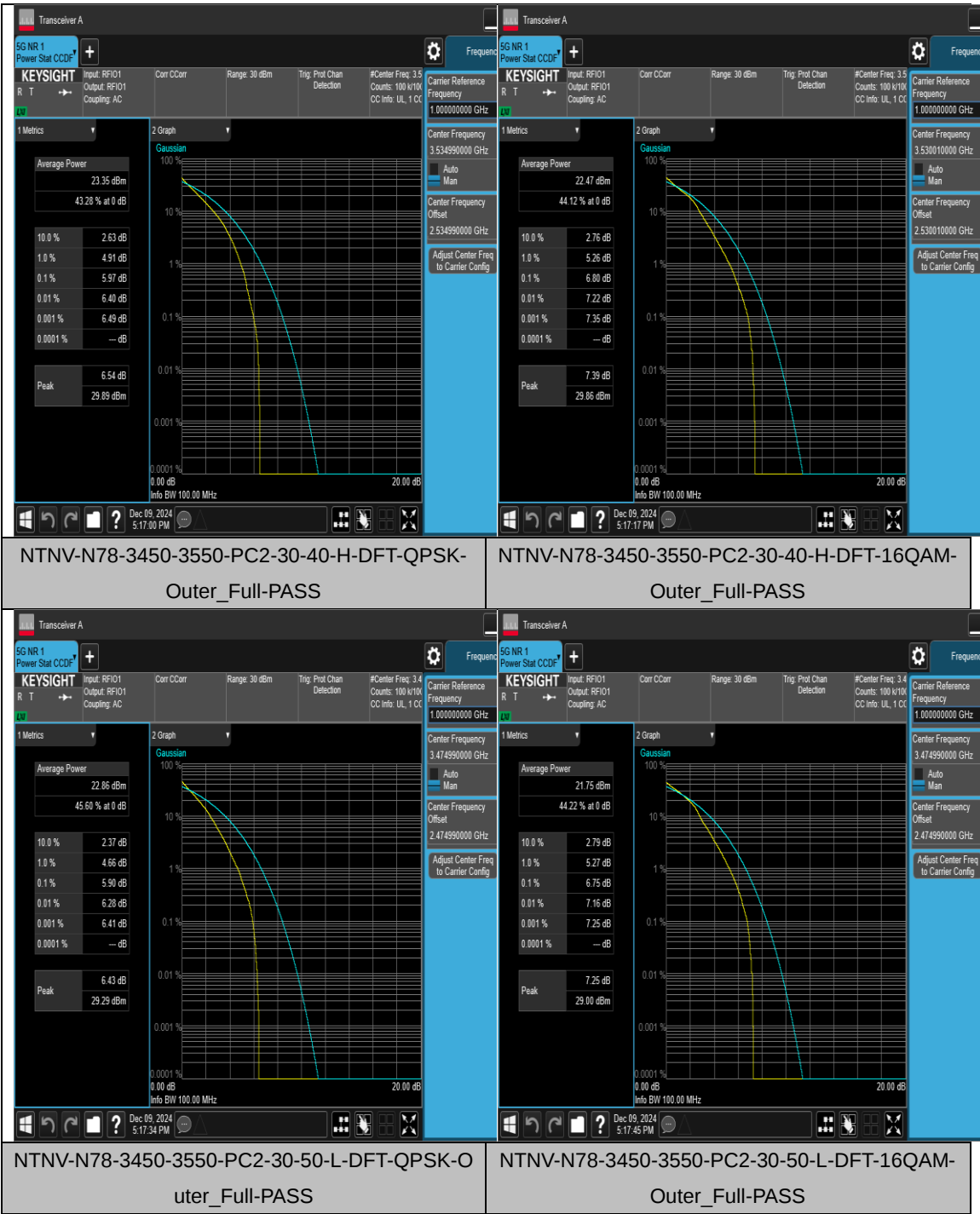
Test Graphs

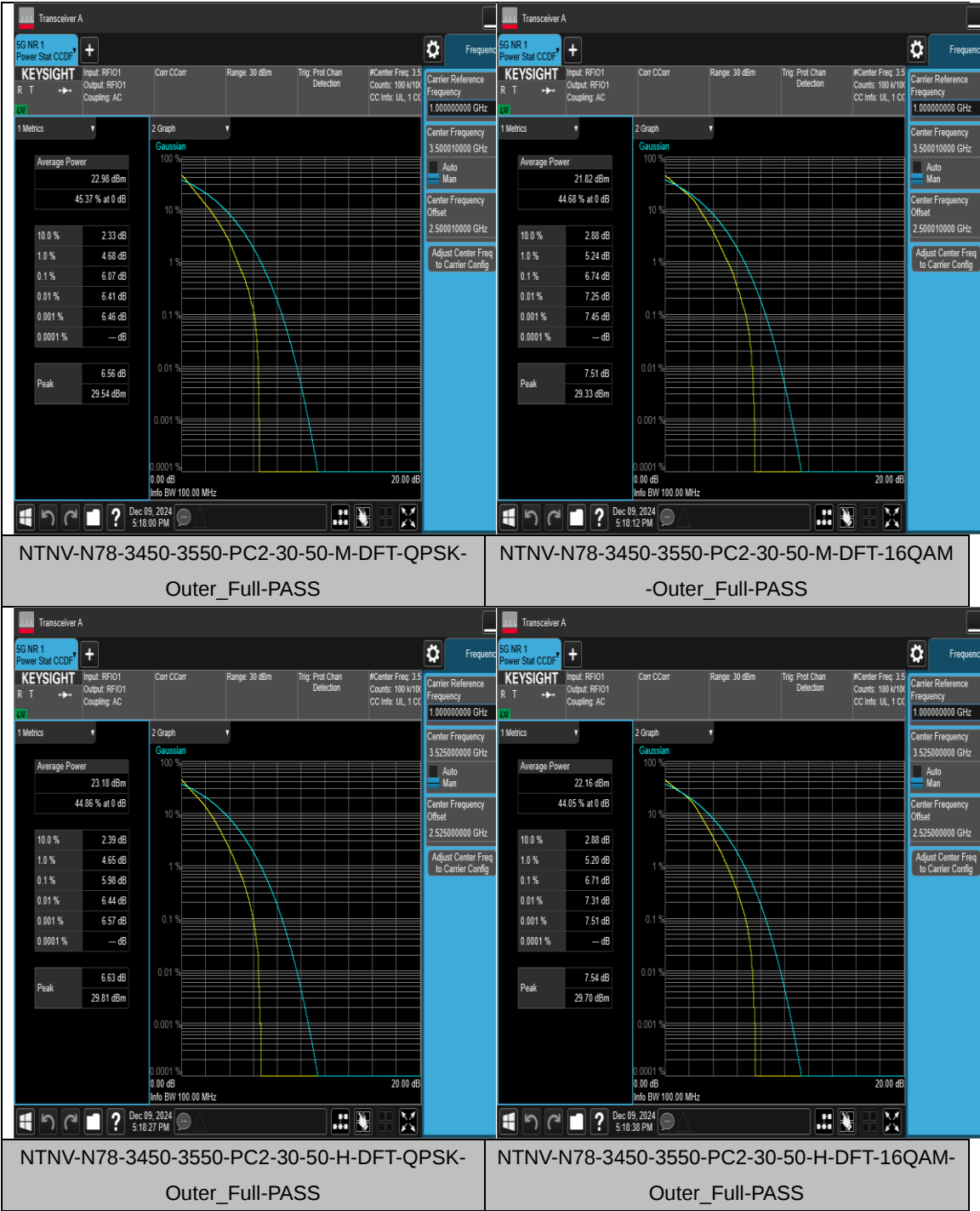


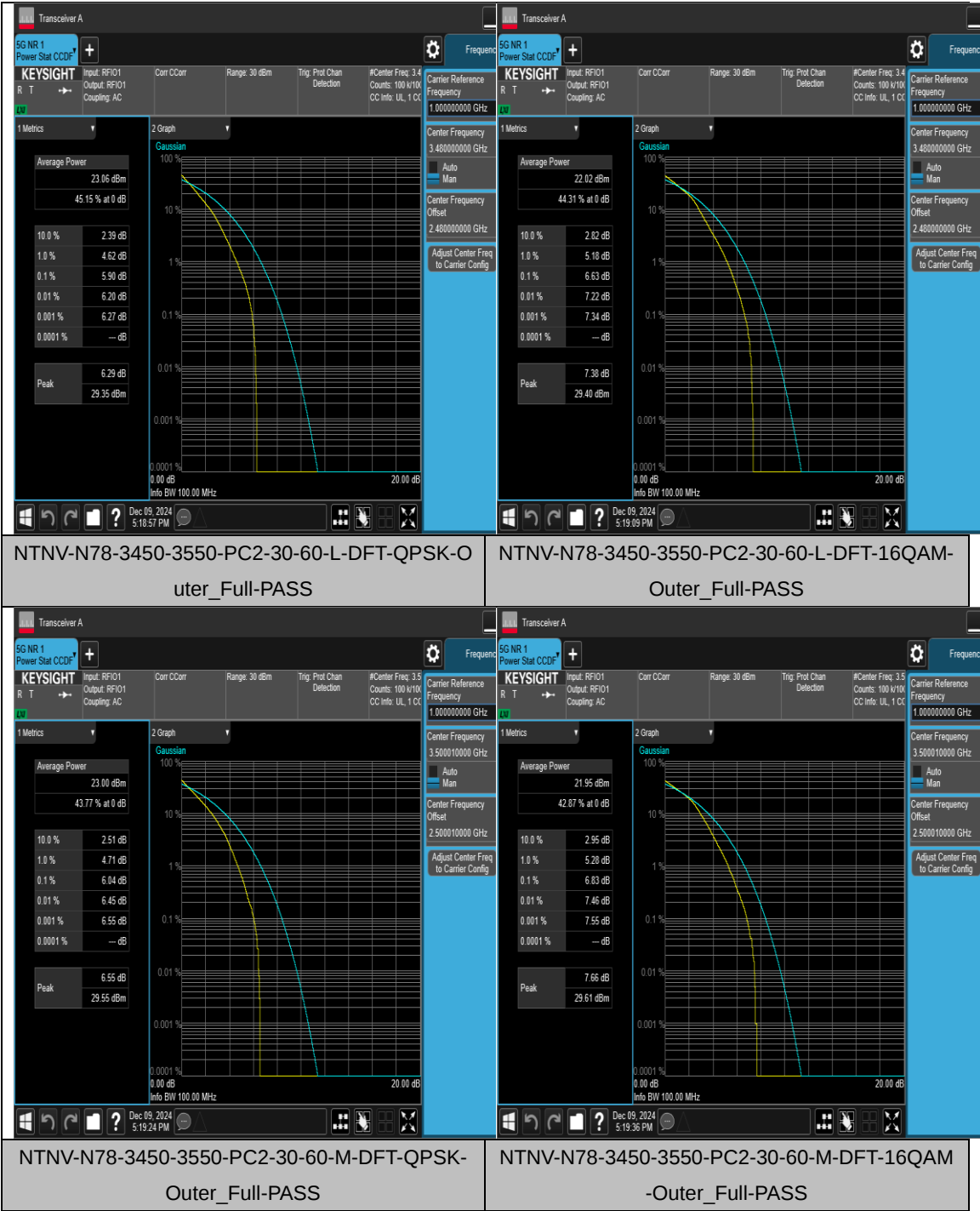


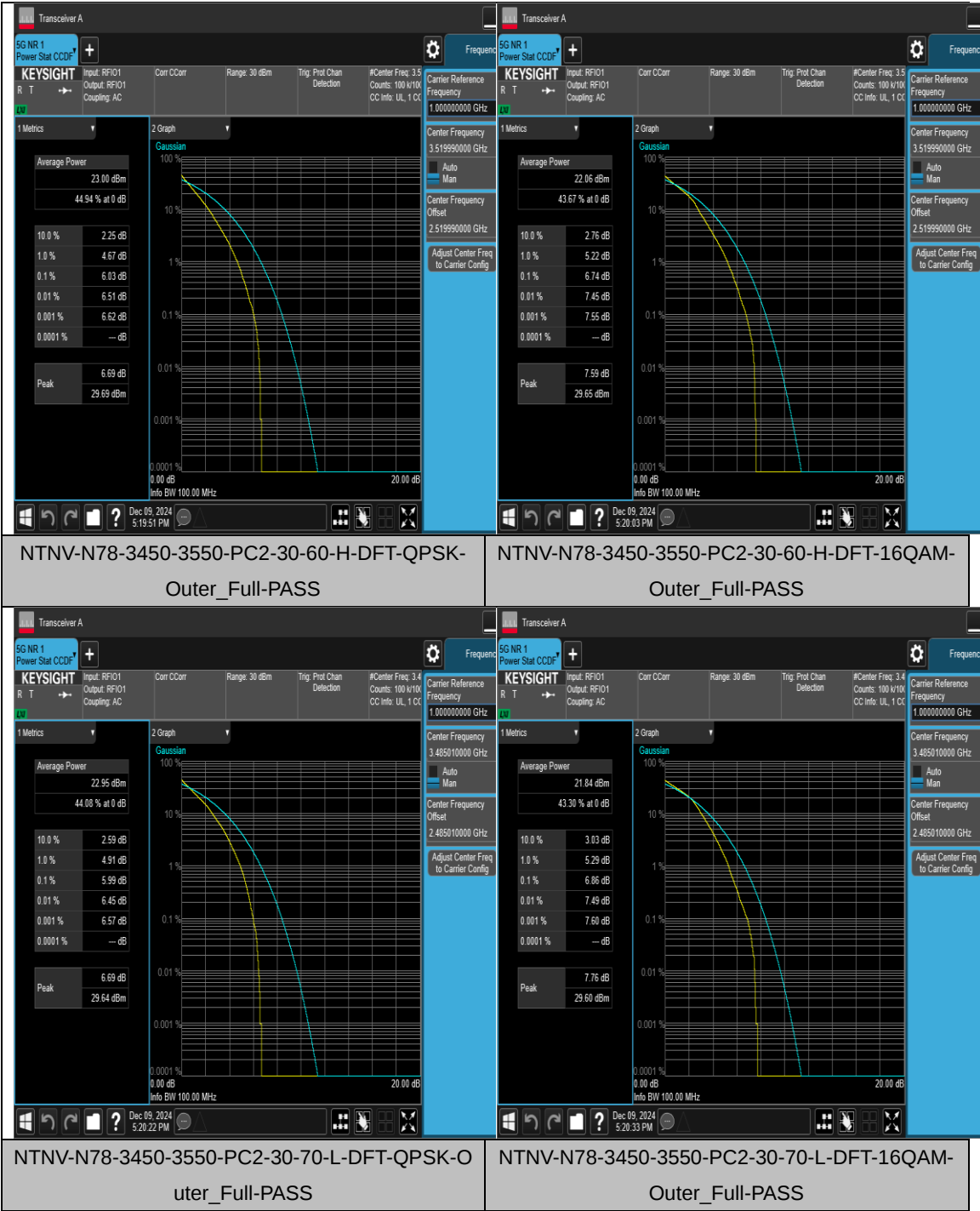


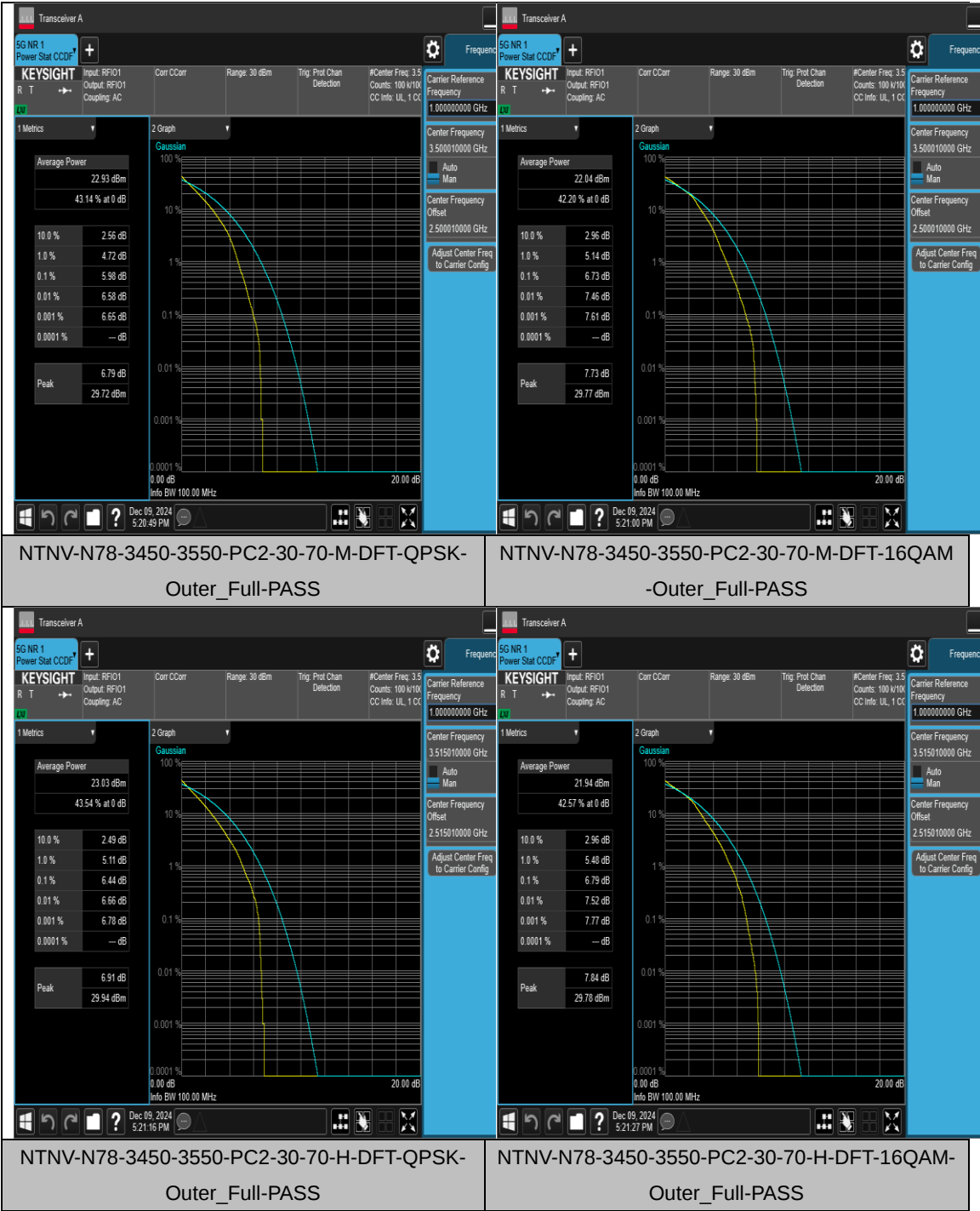


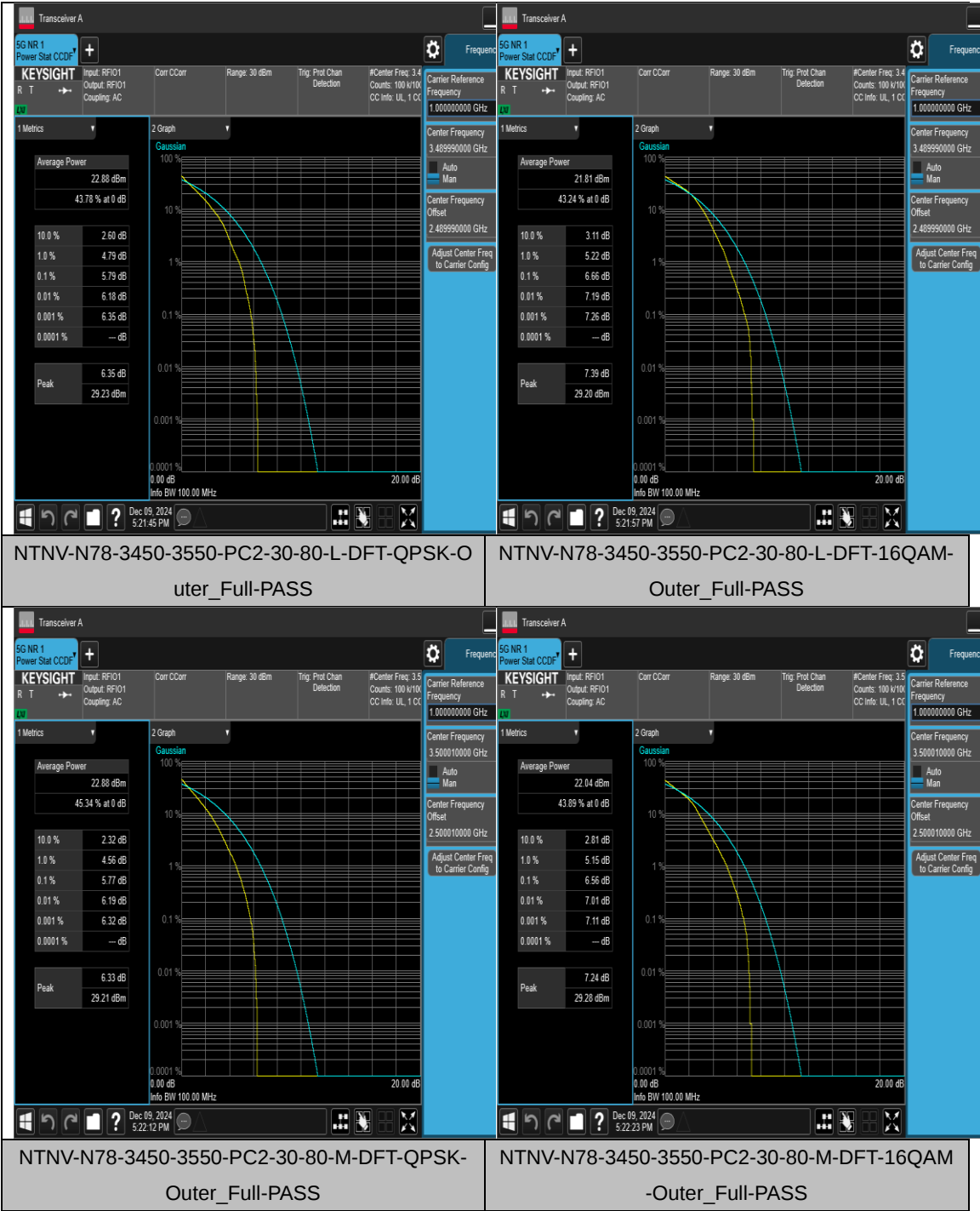


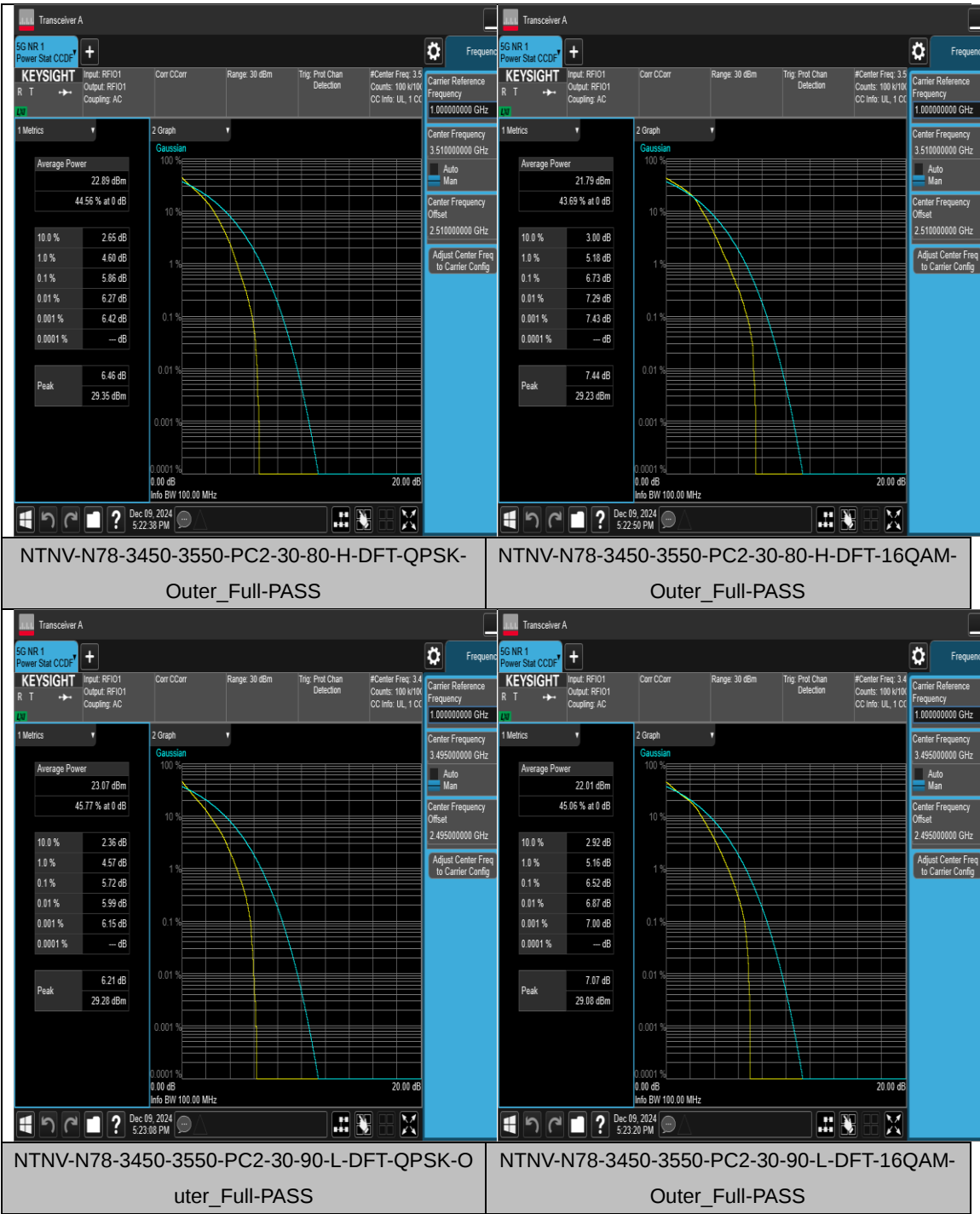


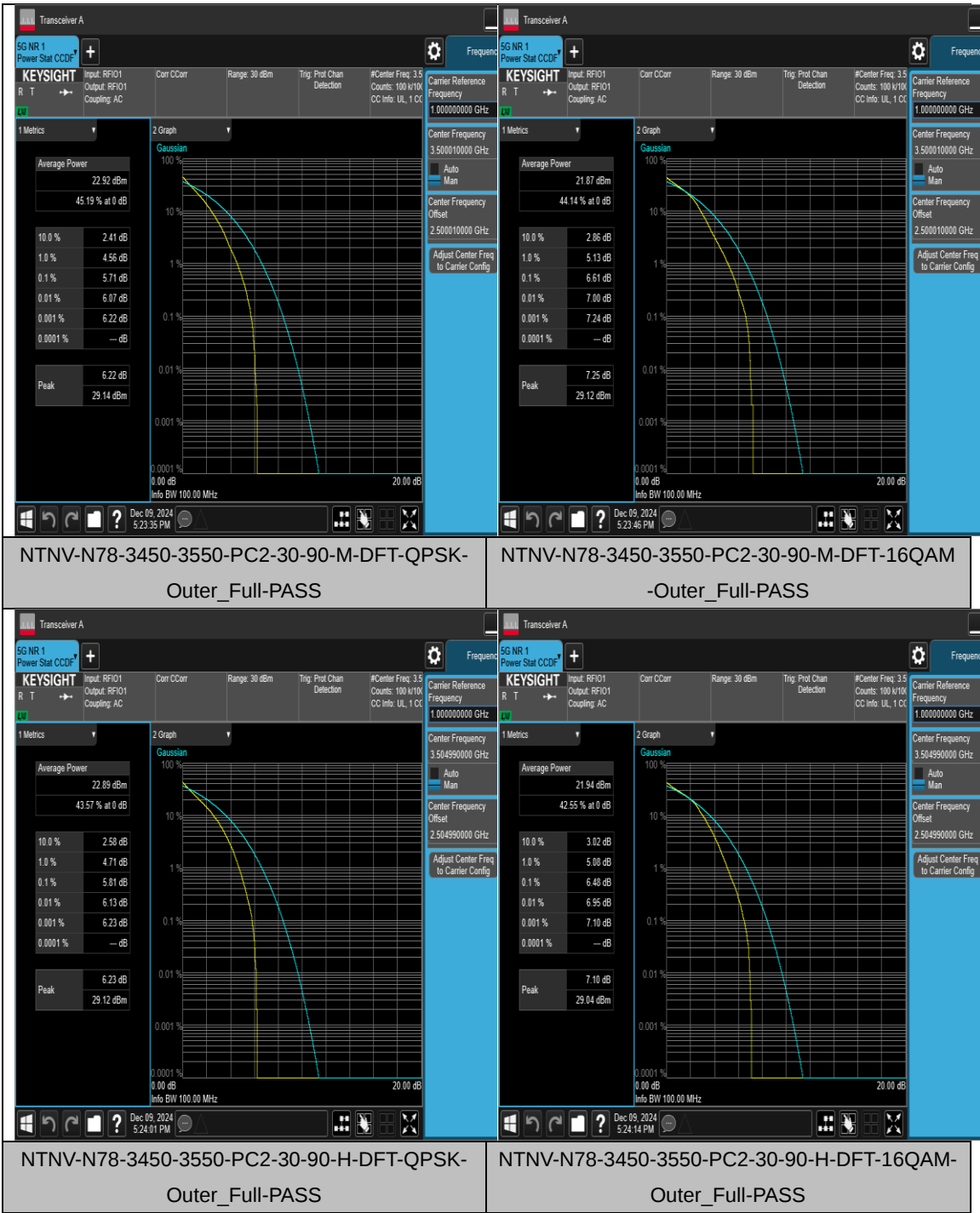


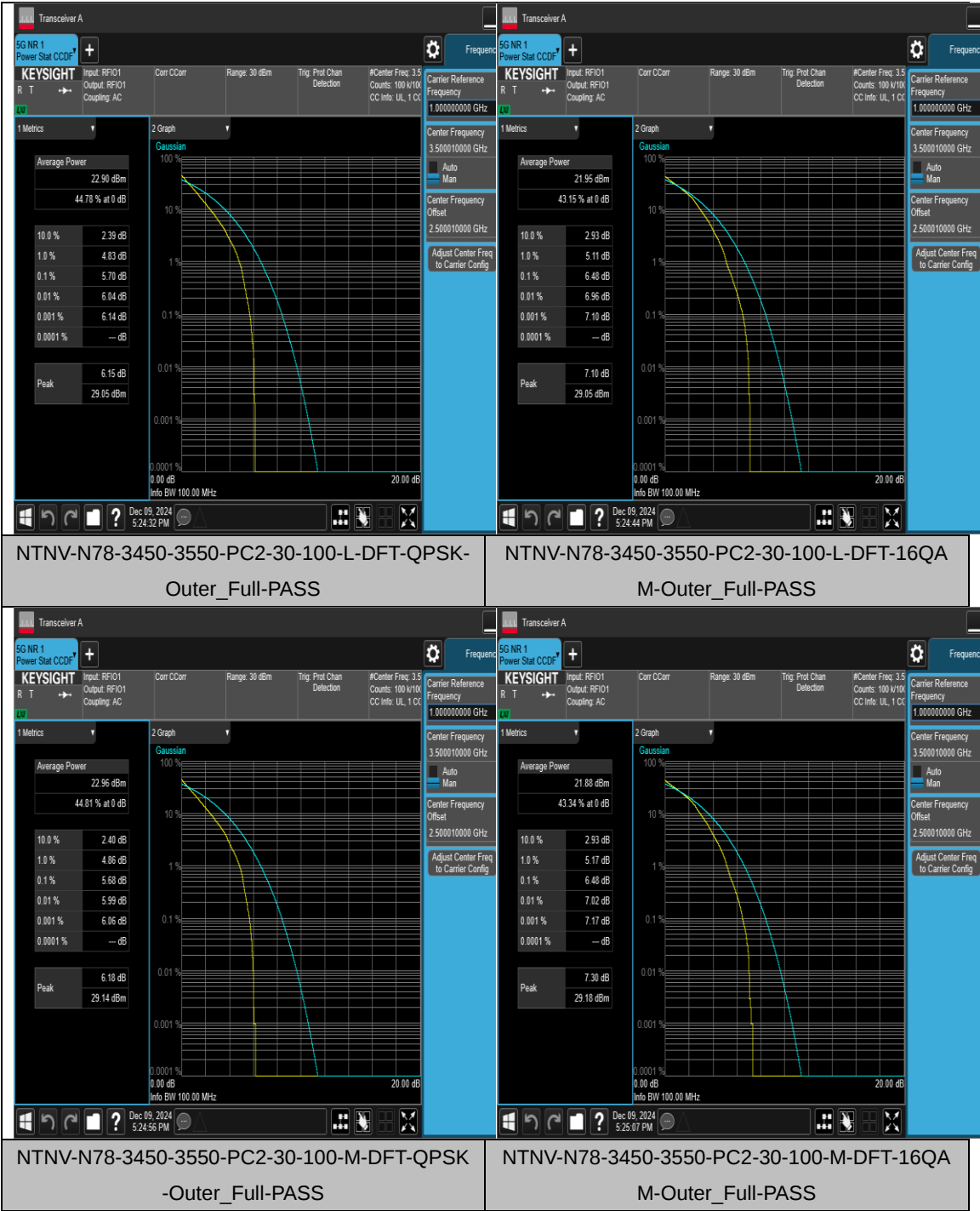


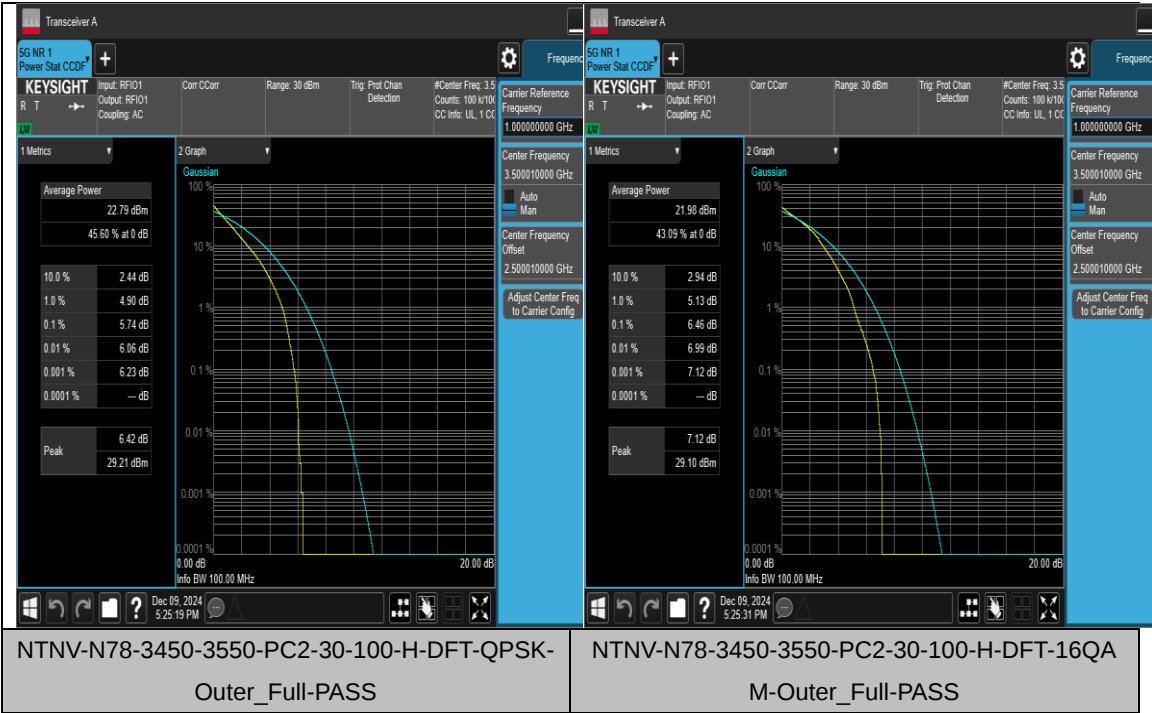












Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3450 -3550	30	20	DFT-QPSK	L	Outer_Full	17.897	18.94	PASS
N78-3450 -3550	30	20	DFT-16QAM	L	Outer_Full	17.882	19.62	PASS
N78-3450 -3550	30	20	DFT-QPSK	M	Outer_Full	17.894	19.46	PASS
N78-3450 -3550	30	20	DFT-16QAM	M	Outer_Full	17.873	20.40	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Outer_Full	17.899	19.50	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Outer_Full	17.868	20.10	PASS
N78-3450 -3550	30	30	DFT-QPSK	L	Outer_Full	26.784	28.66	PASS
N78-3450 -3550	30	30	DFT-16QAM	L	Outer_Full	26.728	28.86	PASS
N78-3450 -3550	30	30	DFT-QPSK	M	Outer_Full	26.844	29.80	PASS
N78-3450 -3550	30	30	DFT-16QAM	M	Outer_Full	26.823	28.59	PASS
N78-3450 -3550	30	30	DFT-QPSK	H	Outer_Full	26.793	28.64	PASS
N78-3450 -3550	30	30	DFT-16QAM	H	Outer_Full	26.811	30.02	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Outer_Full	35.710	37.80	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Outer_Full	35.693	38.03	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Outer_Full	35.734	38.48	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Outer_Full	35.710	39.97	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Outer_Full	35.735	38.12	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Outer_Full	35.778	38.81	PASS

N78-3450 -3550	30	50	DFT-QPSK	L	Outer_Full	45.701	48.44	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Outer_Full	45.679	51.18	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Outer_Full	45.730	50.01	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Outer_Full	45.747	48.43	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Outer_Full	45.805	48.11	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Outer_Full	45.709	49.28	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Outer_Full	57.850	60.81	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Outer_Full	57.833	60.51	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Outer_Full	57.851	60.34	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Outer_Full	57.927	60.43	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Outer_Full	57.777	60.41	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Outer_Full	57.825	60.32	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Outer_Full	64.222	68.43	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Outer_Full	64.251	68.01	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Outer_Full	64.263	67.78	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Outer_Full	64.213	67.82	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Outer_Full	64.295	67.57	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Outer_Full	64.237	68.73	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Outer_Full	77.067	81.70	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Outer_Full	77.131	80.28	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Outer_Full	77.037	83.06	PASS
N78-3450	30	80	DFT-16QAM	M	Outer_Full	77.081	82.07	PASS

-3550								
N78-3450 -3550	30	80	DFT-QPSK	H	Outer_Full	77.076	80.61	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Outer_Full	77.002	80.31	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Outer_Full	86.848	91.82	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Outer_Full	86.754	90.15	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Outer_Full	86.807	89.95	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Outer_Full	86.636	90.51	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Outer_Full	86.647	91.49	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Outer_Full	86.654	90.33	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Outer_Full	96.313	100.9	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Outer_Full	96.489	99.24	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Outer_Full	96.500	99.87	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Outer_Full	96.330	99.75	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Outer_Full	96.498	99.93	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Outer_Full	95.956	99.71	PASS

Test Graphs

