

Appendix for N41

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
N41	30	20	DFT-QPSK	L	Outer_Full	25.00	PC2	PASS
N41	30	20	DFT-QPSK	L	Inner_Full	25.01	PC2	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Left	24.83	PC2	PASS
N41	30	20	DFT-QPSK	L	Edge_1RB_Right	24.75	PC2	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	23.98	PC2	PASS
N41	30	20	DFT-16QAM	L	Inner_Full	24.90	PC2	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Left	23.71	PC2	PASS
N41	30	20	DFT-16QAM	L	Edge_1RB_Right	23.69	PC2	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	24.84	PC2	PASS
N41	30	20	DFT-QPSK	M	Inner_Full	25.82	PC2	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Left	24.69	PC2	PASS
N41	30	20	DFT-QPSK	M	Edge_1RB_Right	24.71	PC2	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	23.83	PC2	PASS
N41	30	20	DFT-16QAM	M	Inner_Full	24.83	PC2	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Left	23.57	PC2	PASS
N41	30	20	DFT-16QAM	M	Edge_1RB_Right	23.70	PC2	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	24.36	PC2	PASS
N41	30	20	DFT-QPSK	H	Inner_Full	25.35	PC2	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Left	24.47	PC2	PASS
N41	30	20	DFT-QPSK	H	Edge_1RB_Right	24.24	PC2	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	23.36	PC2	PASS
N41	30	20	DFT-16QAM	H	Inner_Full	24.30	PC2	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Left	23.38	PC2	PASS
N41	30	20	DFT-16QAM	H	Edge_1RB_Right	23.25	PC2	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	24.83	PC2	PASS
N41	30	30	DFT-QPSK	L	Inner_Full	25.88	PC2	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Left	24.83	PC2	PASS
N41	30	30	DFT-QPSK	L	Edge_1RB_Right	24.87	PC2	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	23.84	PC2	PASS
N41	30	30	DFT-16QAM	L	Inner_Full	24.87	PC2	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Left	23.90	PC2	PASS
N41	30	30	DFT-16QAM	L	Edge_1RB_Right	23.84	PC2	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	24.79	PC2	PASS
N41	30	30	DFT-QPSK	M	Inner_Full	25.82	PC2	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Left	24.74	PC2	PASS
N41	30	30	DFT-QPSK	M	Edge_1RB_Right	24.85	PC2	PASS

N41	30	30	DFT-16QAM	M	Outer_Full	23.88	PC2	PASS
N41	30	30	DFT-16QAM	M	Inner_Full	24.71	PC2	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Left	23.87	PC2	PASS
N41	30	30	DFT-16QAM	M	Edge_1RB_Right	24.01	PC2	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	24.41	PC2	PASS
N41	30	30	DFT-QPSK	H	Inner_Full	25.40	PC2	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Left	24.42	PC2	PASS
N41	30	30	DFT-QPSK	H	Edge_1RB_Right	24.43	PC2	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	23.38	PC2	PASS
N41	30	30	DFT-16QAM	H	Inner_Full	24.31	PC2	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Left	23.31	PC2	PASS
N41	30	30	DFT-16QAM	H	Edge_1RB_Right	23.24	PC2	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	24.80	PC2	PASS
N41	30	40	DFT-QPSK	L	Inner_Full	25.89	PC2	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Left	24.85	PC2	PASS
N41	30	40	DFT-QPSK	L	Edge_1RB_Right	24.86	PC2	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	23.81	PC2	PASS
N41	30	40	DFT-16QAM	L	Inner_Full	24.83	PC2	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Left	23.70	PC2	PASS
N41	30	40	DFT-16QAM	L	Edge_1RB_Right	23.81	PC2	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	24.85	PC2	PASS
N41	30	40	DFT-QPSK	M	Inner_Full	25.83	PC2	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Left	24.95	PC2	PASS
N41	30	40	DFT-QPSK	M	Edge_1RB_Right	24.86	PC2	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	23.75	PC2	PASS
N41	30	40	DFT-16QAM	M	Inner_Full	24.74	PC2	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Left	23.84	PC2	PASS
N41	30	40	DFT-16QAM	M	Edge_1RB_Right	23.91	PC2	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	24.38	PC2	PASS
N41	30	40	DFT-QPSK	H	Inner_Full	25.44	PC2	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Left	24.51	PC2	PASS
N41	30	40	DFT-QPSK	H	Edge_1RB_Right	24.35	PC2	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	23.41	PC2	PASS
N41	30	40	DFT-16QAM	H	Inner_Full	24.29	PC2	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Left	23.80	PC2	PASS
N41	30	40	DFT-16QAM	H	Edge_1RB_Right	23.52	PC2	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	24.71	PC2	PASS
N41	30	50	DFT-QPSK	L	Inner_Full	25.83	PC2	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Left	24.80	PC2	PASS
N41	30	50	DFT-QPSK	L	Edge_1RB_Right	24.88	PC2	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	23.73	PC2	PASS
N41	30	50	DFT-16QAM	L	Inner_Full	24.86	PC2	PASS

N41	30	50	DFT-16QAM	L	Edge_1RB_Left	23.72	PC2	PASS
N41	30	50	DFT-16QAM	L	Edge_1RB_Right	23.78	PC2	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	24.74	PC2	PASS
N41	30	50	DFT-QPSK	M	Inner_Full	25.78	PC2	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Left	24.72	PC2	PASS
N41	30	50	DFT-QPSK	M	Edge_1RB_Right	24.77	PC2	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	23.61	PC2	PASS
N41	30	50	DFT-16QAM	M	Inner_Full	24.71	PC2	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Left	23.68	PC2	PASS
N41	30	50	DFT-16QAM	M	Edge_1RB_Right	23.71	PC2	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	24.25	PC2	PASS
N41	30	50	DFT-QPSK	H	Inner_Full	25.37	PC2	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Left	24.58	PC2	PASS
N41	30	50	DFT-QPSK	H	Edge_1RB_Right	24.25	PC2	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	23.40	PC2	PASS
N41	30	50	DFT-16QAM	H	Inner_Full	24.34	PC2	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Left	23.62	PC2	PASS
N41	30	50	DFT-16QAM	H	Edge_1RB_Right	23.24	PC2	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	24.76	PC2	PASS
N41	30	60	DFT-QPSK	L	Inner_Full	25.73	PC2	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Left	24.71	PC2	PASS
N41	30	60	DFT-QPSK	L	Edge_1RB_Right	24.42	PC2	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	23.73	PC2	PASS
N41	30	60	DFT-16QAM	L	Inner_Full	24.78	PC2	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Left	23.86	PC2	PASS
N41	30	60	DFT-16QAM	L	Edge_1RB_Right	23.68	PC2	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	24.76	PC2	PASS
N41	30	60	DFT-QPSK	M	Inner_Full	25.67	PC2	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Left	24.56	PC2	PASS
N41	30	60	DFT-QPSK	M	Edge_1RB_Right	24.52	PC2	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	23.62	PC2	PASS
N41	30	60	DFT-16QAM	M	Inner_Full	24.78	PC2	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Left	23.57	PC2	PASS
N41	30	60	DFT-16QAM	M	Edge_1RB_Right	23.45	PC2	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	24.46	PC2	PASS
N41	30	60	DFT-QPSK	H	Inner_Full	25.29	PC2	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Left	24.40	PC2	PASS
N41	30	60	DFT-QPSK	H	Edge_1RB_Right	24.05	PC2	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	23.46	PC2	PASS
N41	30	60	DFT-16QAM	H	Inner_Full	24.45	PC2	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Left	23.38	PC2	PASS
N41	30	60	DFT-16QAM	H	Edge_1RB_Right	22.99	PC2	PASS

N41	30	70	DFT-QPSK	L	Outer_Full	24.84	PC2	PASS
N41	30	70	DFT-QPSK	L	Inner_Full	25.72	PC2	PASS
N41	30	70	DFT-QPSK	L	Edge_1RB_Left	24.62	PC2	PASS
N41	30	70	DFT-QPSK	L	Edge_1RB_Right	24.53	PC2	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	23.74	PC2	PASS
N41	30	70	DFT-16QAM	L	Inner_Full	24.72	PC2	PASS
N41	30	70	DFT-16QAM	L	Edge_1RB_Left	23.75	PC2	PASS
N41	30	70	DFT-16QAM	L	Edge_1RB_Right	23.59	PC2	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	24.69	PC2	PASS
N41	30	70	DFT-QPSK	M	Inner_Full	25.74	PC2	PASS
N41	30	70	DFT-QPSK	M	Edge_1RB_Left	24.54	PC2	PASS
N41	30	70	DFT-QPSK	M	Edge_1RB_Right	24.44	PC2	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	23.69	PC2	PASS
N41	30	70	DFT-16QAM	M	Inner_Full	24.71	PC2	PASS
N41	30	70	DFT-16QAM	M	Edge_1RB_Left	23.58	PC2	PASS
N41	30	70	DFT-16QAM	M	Edge_1RB_Right	23.49	PC2	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	24.55	PC2	PASS
N41	30	70	DFT-QPSK	H	Inner_Full	25.41	PC2	PASS
N41	30	70	DFT-QPSK	H	Edge_1RB_Left	24.55	PC2	PASS
N41	30	70	DFT-QPSK	H	Edge_1RB_Right	23.95	PC2	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	23.45	PC2	PASS
N41	30	70	DFT-16QAM	H	Inner_Full	24.42	PC2	PASS
N41	30	70	DFT-16QAM	H	Edge_1RB_Left	23.48	PC2	PASS
N41	30	70	DFT-16QAM	H	Edge_1RB_Right	22.89	PC2	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	24.71	PC2	PASS
N41	30	80	DFT-QPSK	L	Inner_Full	25.57	PC2	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Left	24.71	PC2	PASS
N41	30	80	DFT-QPSK	L	Edge_1RB_Right	24.59	PC2	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	23.61	PC2	PASS
N41	30	80	DFT-16QAM	L	Inner_Full	24.67	PC2	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Left	23.75	PC2	PASS
N41	30	80	DFT-16QAM	L	Edge_1RB_Right	23.69	PC2	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	24.71	PC2	PASS
N41	30	80	DFT-QPSK	M	Inner_Full	25.74	PC2	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Left	24.46	PC2	PASS
N41	30	80	DFT-QPSK	M	Edge_1RB_Right	24.50	PC2	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	23.61	PC2	PASS
N41	30	80	DFT-16QAM	M	Inner_Full	24.75	PC2	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Left	23.47	PC2	PASS
N41	30	80	DFT-16QAM	M	Edge_1RB_Right	23.52	PC2	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	24.42	PC2	PASS
N41	30	80	DFT-QPSK	H	Inner_Full	25.46	PC2	PASS

N41	30	80	DFT-QPSK	H	Edge_1RB_Left	24.50	PC2	PASS
N41	30	80	DFT-QPSK	H	Edge_1RB_Right	24.01	PC2	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	23.42	PC2	PASS
N41	30	80	DFT-16QAM	H	Inner_Full	24.50	PC2	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Left	23.65	PC2	PASS
N41	30	80	DFT-16QAM	H	Edge_1RB_Right	23.22	PC2	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	24.82	PC2	PASS
N41	30	90	DFT-QPSK	L	Inner_Full	25.71	PC2	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Left	24.64	PC2	PASS
N41	30	90	DFT-QPSK	L	Edge_1RB_Right	24.63	PC2	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	23.71	PC2	PASS
N41	30	90	DFT-16QAM	L	Inner_Full	24.74	PC2	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Left	23.58	PC2	PASS
N41	30	90	DFT-16QAM	L	Edge_1RB_Right	23.63	PC2	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	24.65	PC2	PASS
N41	30	90	DFT-QPSK	M	Inner_Full	25.74	PC2	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Left	24.38	PC2	PASS
N41	30	90	DFT-QPSK	M	Edge_1RB_Right	24.42	PC2	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	23.65	PC2	PASS
N41	30	90	DFT-16QAM	M	Inner_Full	24.73	PC2	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Left	23.34	PC2	PASS
N41	30	90	DFT-16QAM	M	Edge_1RB_Right	23.41	PC2	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	24.59	PC2	PASS
N41	30	90	DFT-QPSK	H	Inner_Full	25.54	PC2	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Left	24.52	PC2	PASS
N41	30	90	DFT-QPSK	H	Edge_1RB_Right	24.08	PC2	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	23.56	PC2	PASS
N41	30	90	DFT-16QAM	H	Inner_Full	24.44	PC2	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Left	23.59	PC2	PASS
N41	30	90	DFT-16QAM	H	Edge_1RB_Right	23.10	PC2	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	24.71	PC2	PASS
N41	30	100	DFT-QPSK	L	Inner_Full	25.72	PC2	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Left	24.59	PC2	PASS
N41	30	100	DFT-QPSK	L	Edge_1RB_Right	24.49	PC2	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	23.62	PC2	PASS
N41	30	100	DFT-16QAM	L	Inner_Full	24.74	PC2	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Left	23.58	PC2	PASS
N41	30	100	DFT-16QAM	L	Edge_1RB_Right	23.53	PC2	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	24.66	PC2	PASS
N41	30	100	DFT-QPSK	M	Inner_Full	25.92	PC2	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Left	24.38	PC2	PASS
N41	30	100	DFT-QPSK	M	Edge_1RB_Right	24.33	PC2	PASS

N41	30	100	DFT-16QAM	M	Outer_Full	23.66	PC2	PASS
N41	30	100	DFT-16QAM	M	Inner_Full	24.70	PC2	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Left	23.43	PC2	PASS
N41	30	100	DFT-16QAM	M	Edge_1RB_Right	23.28	PC2	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	24.57	PC2	PASS
N41	30	100	DFT-QPSK	H	Inner_Full	25.52	PC2	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Left	24.49	PC2	PASS
N41	30	100	DFT-QPSK	H	Edge_1RB_Right	23.91	PC2	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	23.43	PC2	PASS
N41	30	100	DFT-16QAM	H	Inner_Full	24.48	PC2	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Left	23.51	PC2	PASS
N41	30	100	DFT-16QAM	H	Edge_1RB_Right	23.07	PC2	PASS

Appendix B: Peak-to-Average Ratio for SA

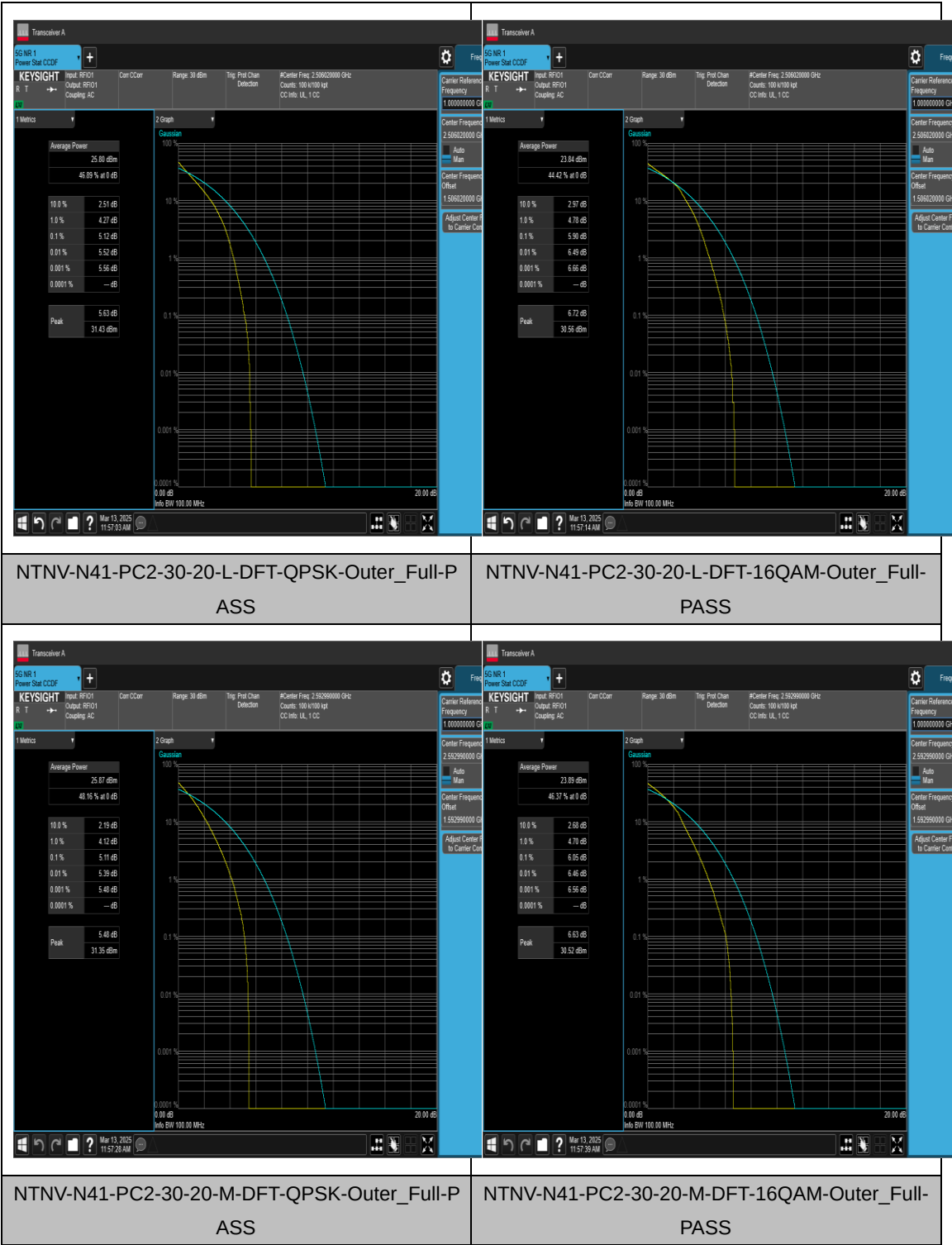
Peak-to-Average Ratio(CCDF)

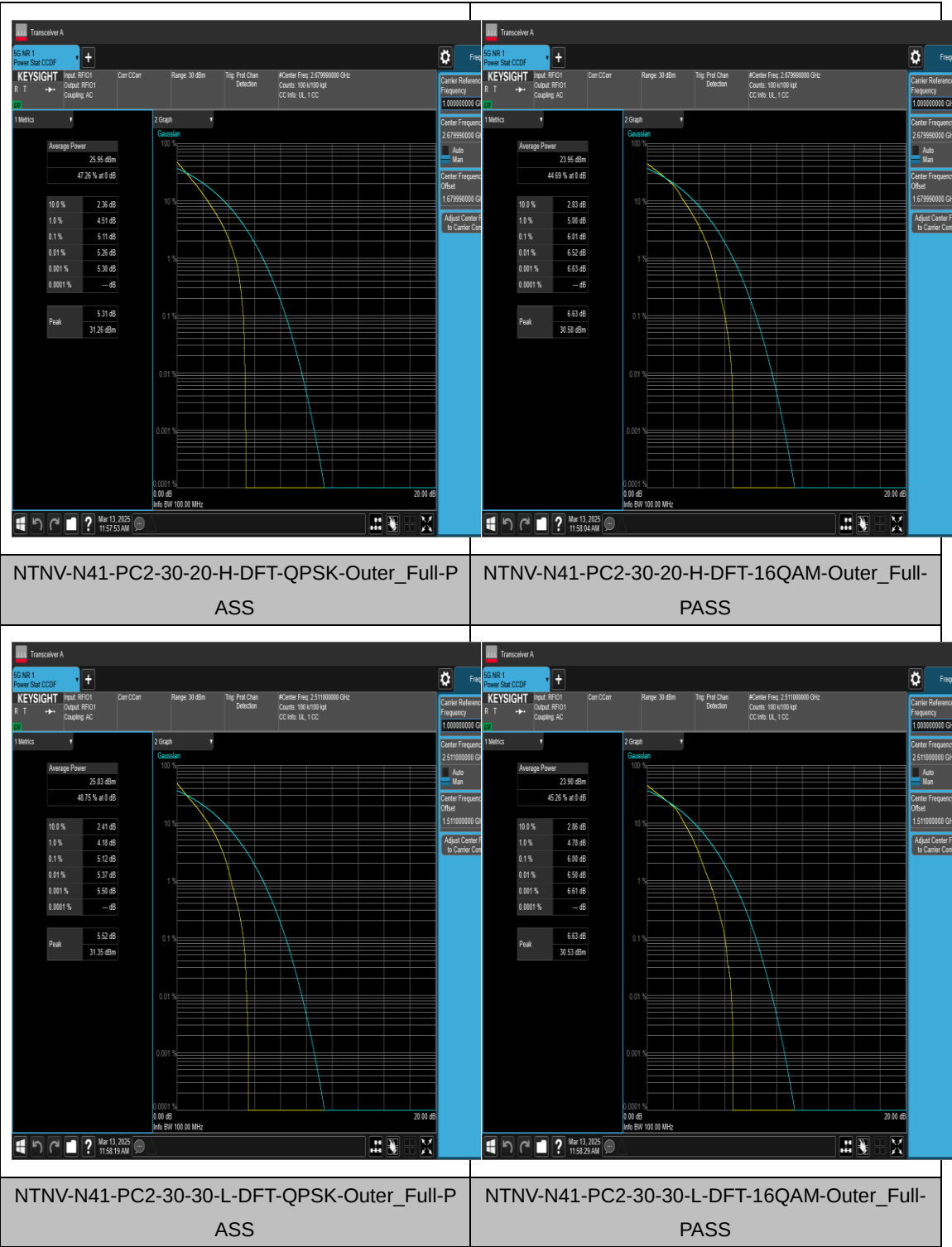
Test Result

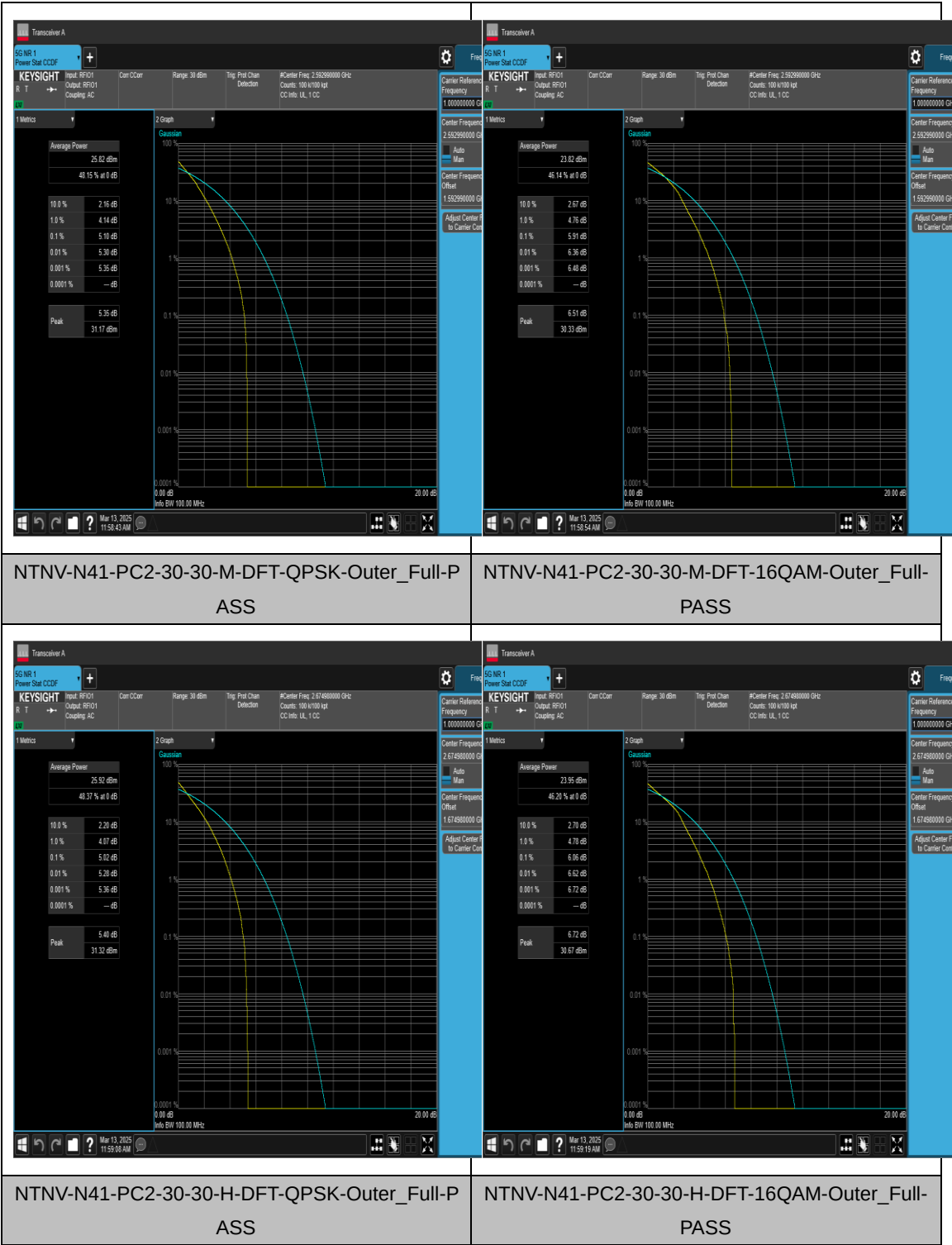
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N41	30	20	DFT-QPSK	L	Outer_Full	5.12	≤13	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	5.90	≤13	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	5.11	≤13	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	6.05	≤13	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	5.11	≤13	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	6.01	≤13	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	5.12	≤13	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	6.00	≤13	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	5.10	≤13	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	5.91	≤13	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	5.02	≤13	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	6.06	≤13	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	5.04	≤13	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	5.87	≤13	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	5.00	≤13	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	5.92	≤13	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	5.41	≤13	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	6.15	≤13	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	5.10	≤13	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	5.94	≤13	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	5.10	≤13	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	5.99	≤13	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	5.16	≤13	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	6.24	≤13	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	5.21	≤13	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	6.00	≤13	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	5.15	≤13	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	6.05	≤13	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	5.07	≤13	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	6.00	≤13	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	5.30	≤13	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	6.00	≤13	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	5.40	≤13	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	6.13	≤13	PASS

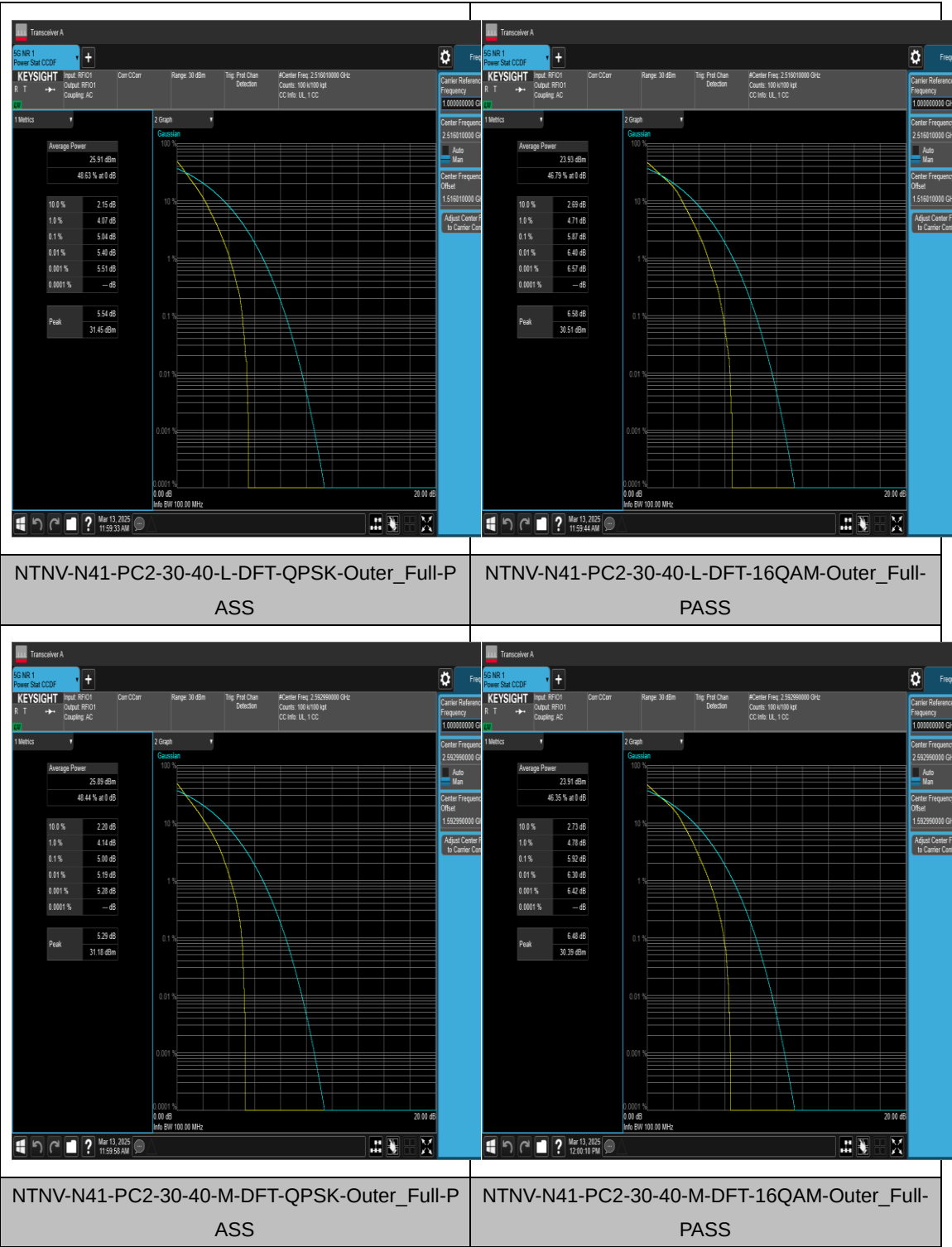
N41	30	70	DFT-QPSK	H	Outer_Full	5.24	≤13	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	5.97	≤13	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	5.19	≤13	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	6.06	≤13	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	5.27	≤13	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	6.06	≤13	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	5.22	≤13	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	6.10	≤13	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	5.29	≤13	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	6.17	≤13	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	5.48	≤13	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	6.23	≤13	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	5.30	≤13	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	6.11	≤13	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	5.63	≤13	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	6.24	≤13	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	5.42	≤13	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	6.11	≤13	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	5.13	≤13	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	6.09	≤13	PASS

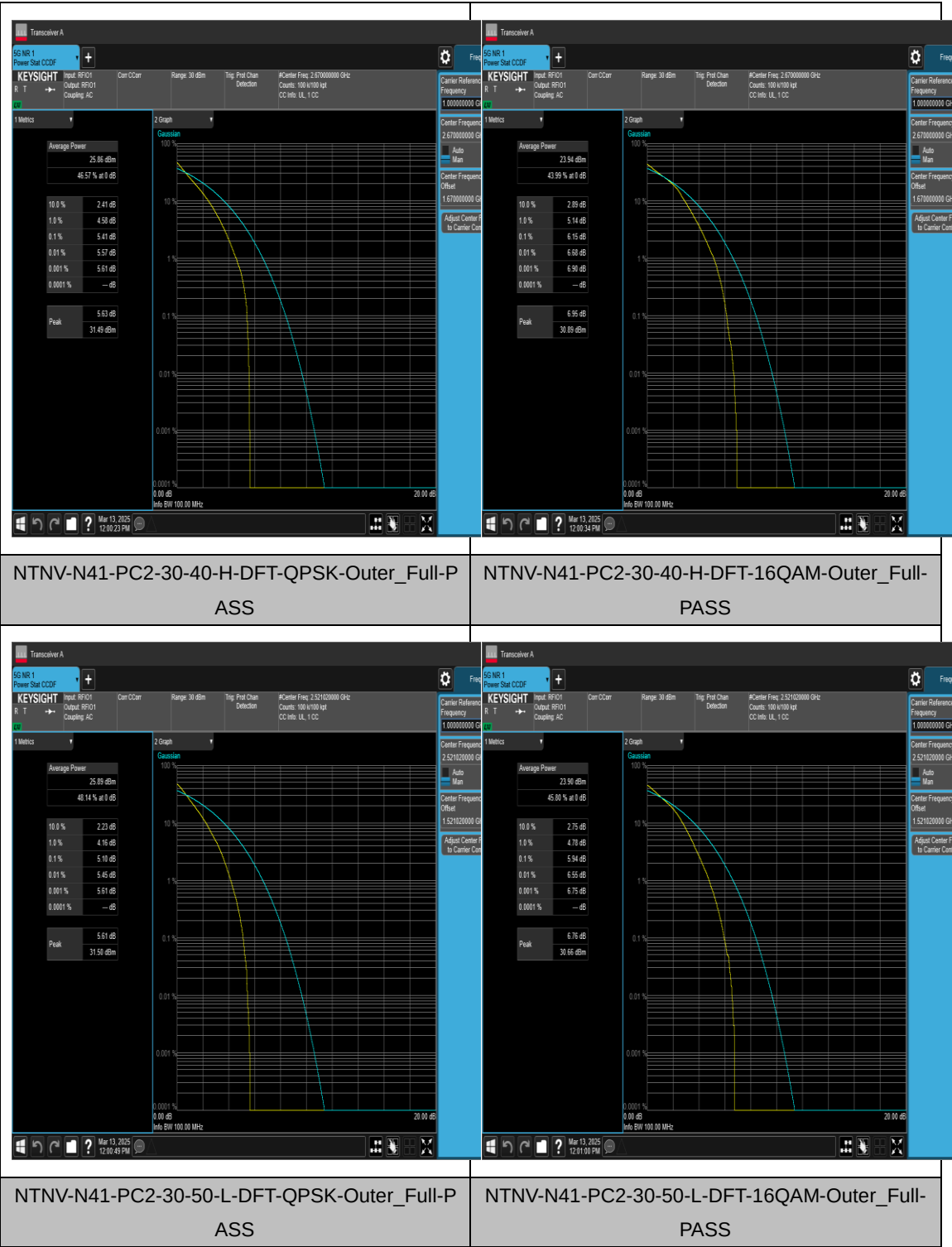
Test Graphs

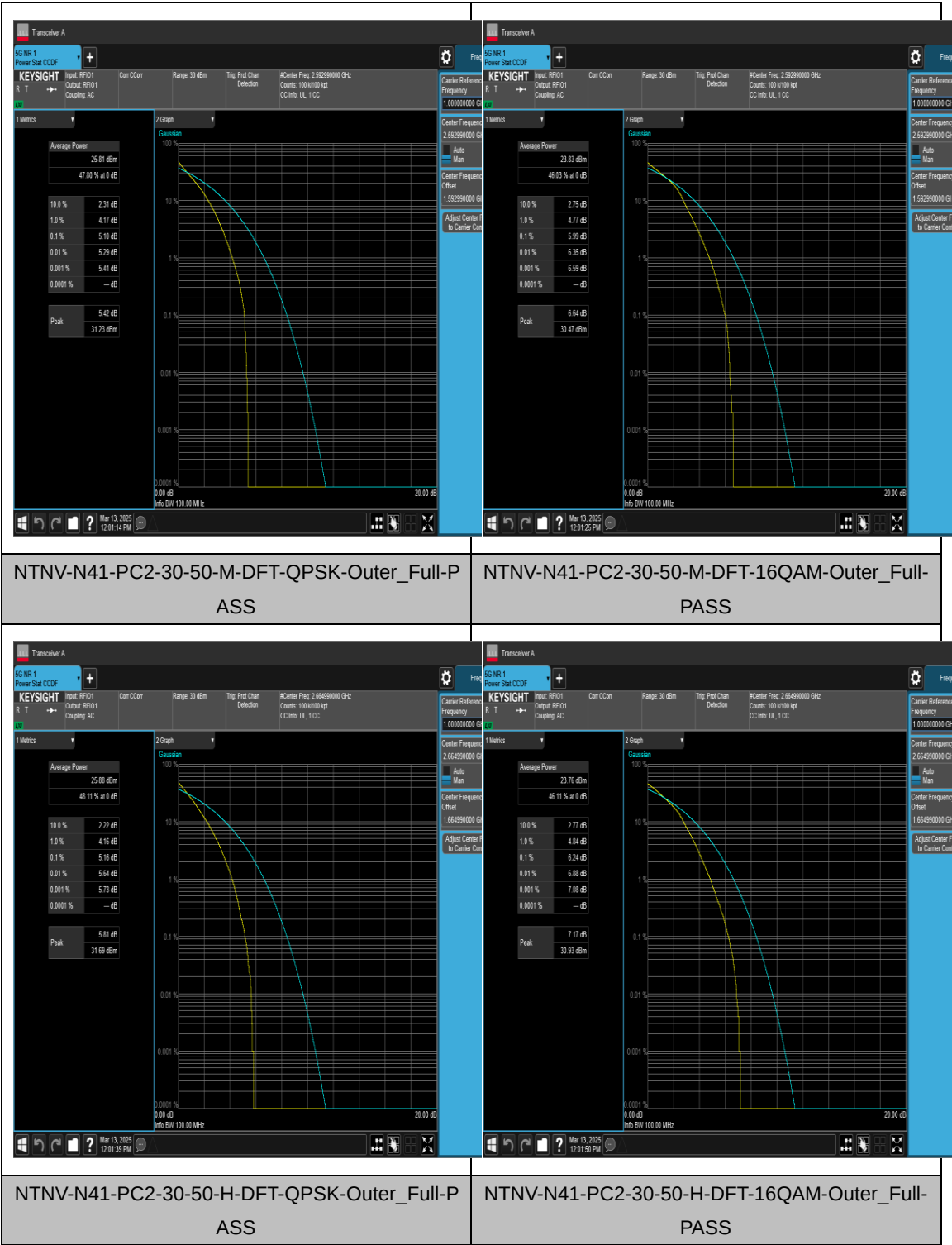


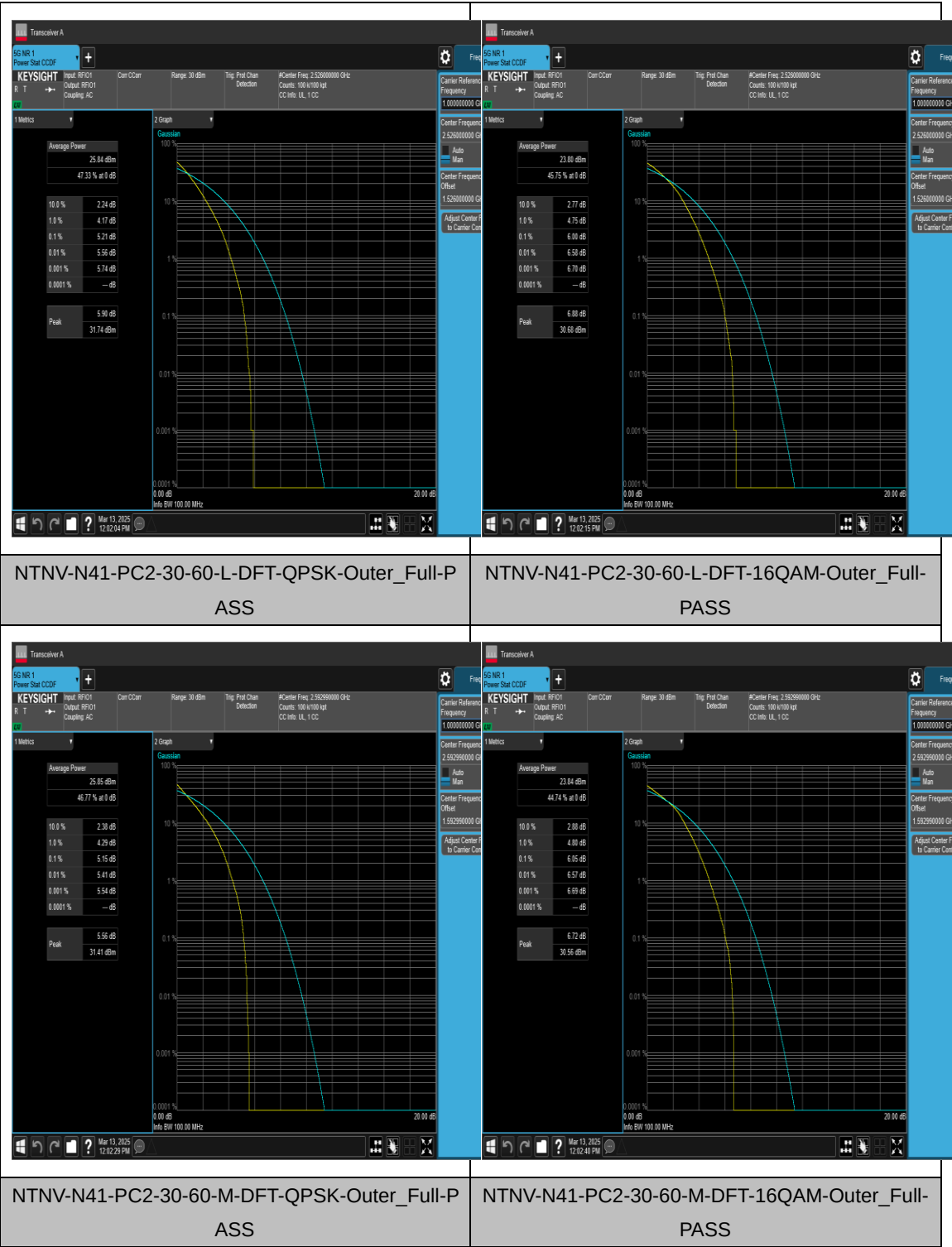


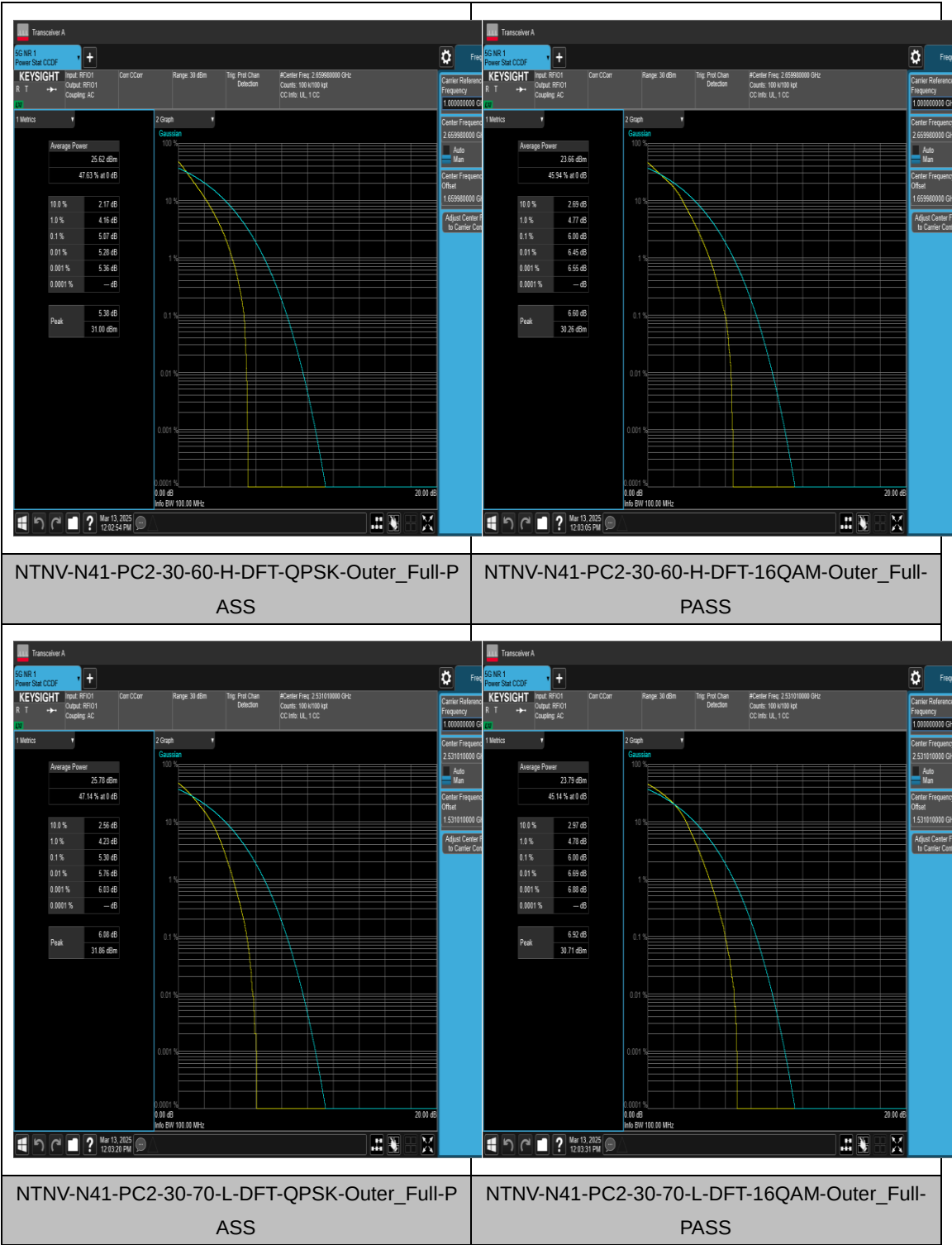


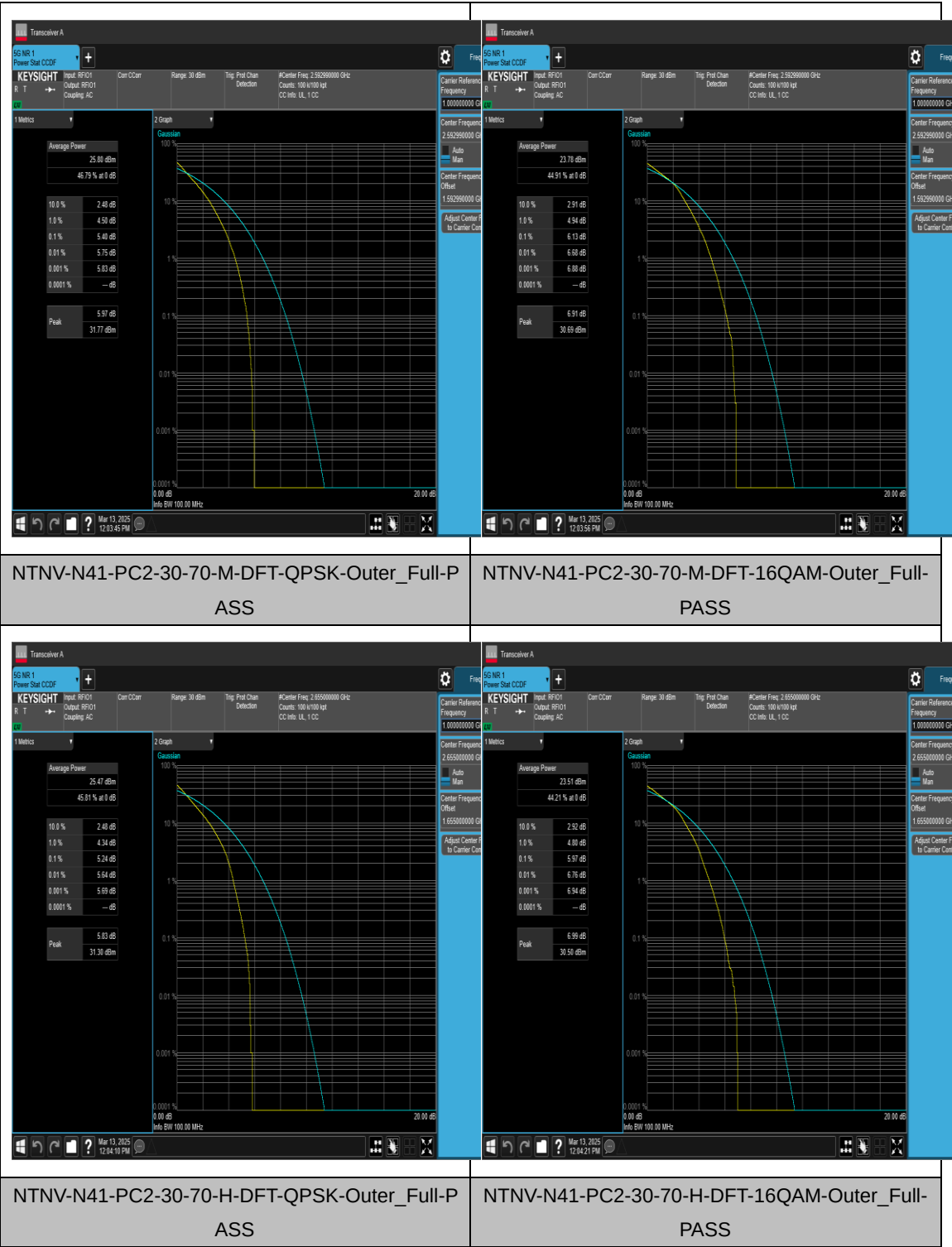


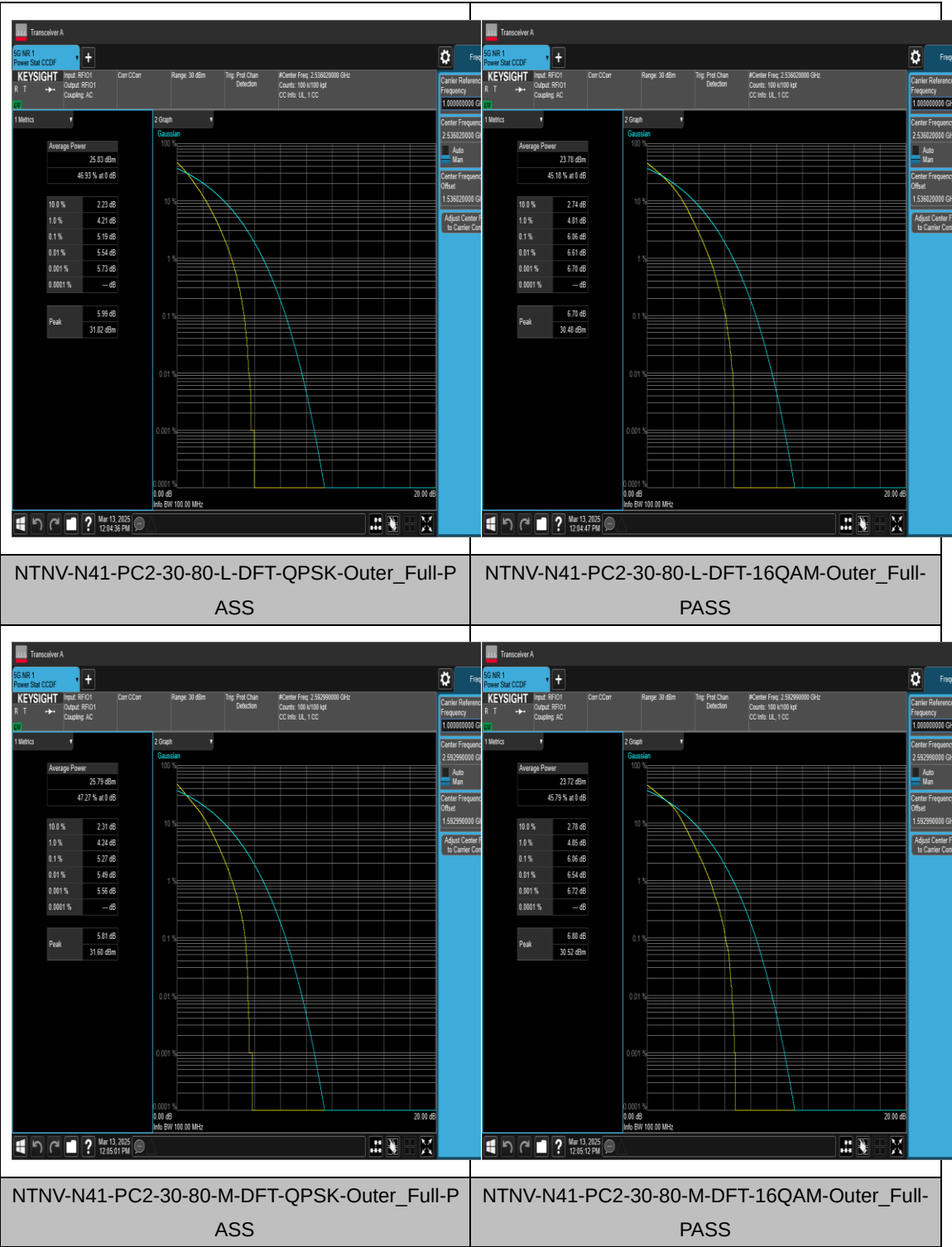


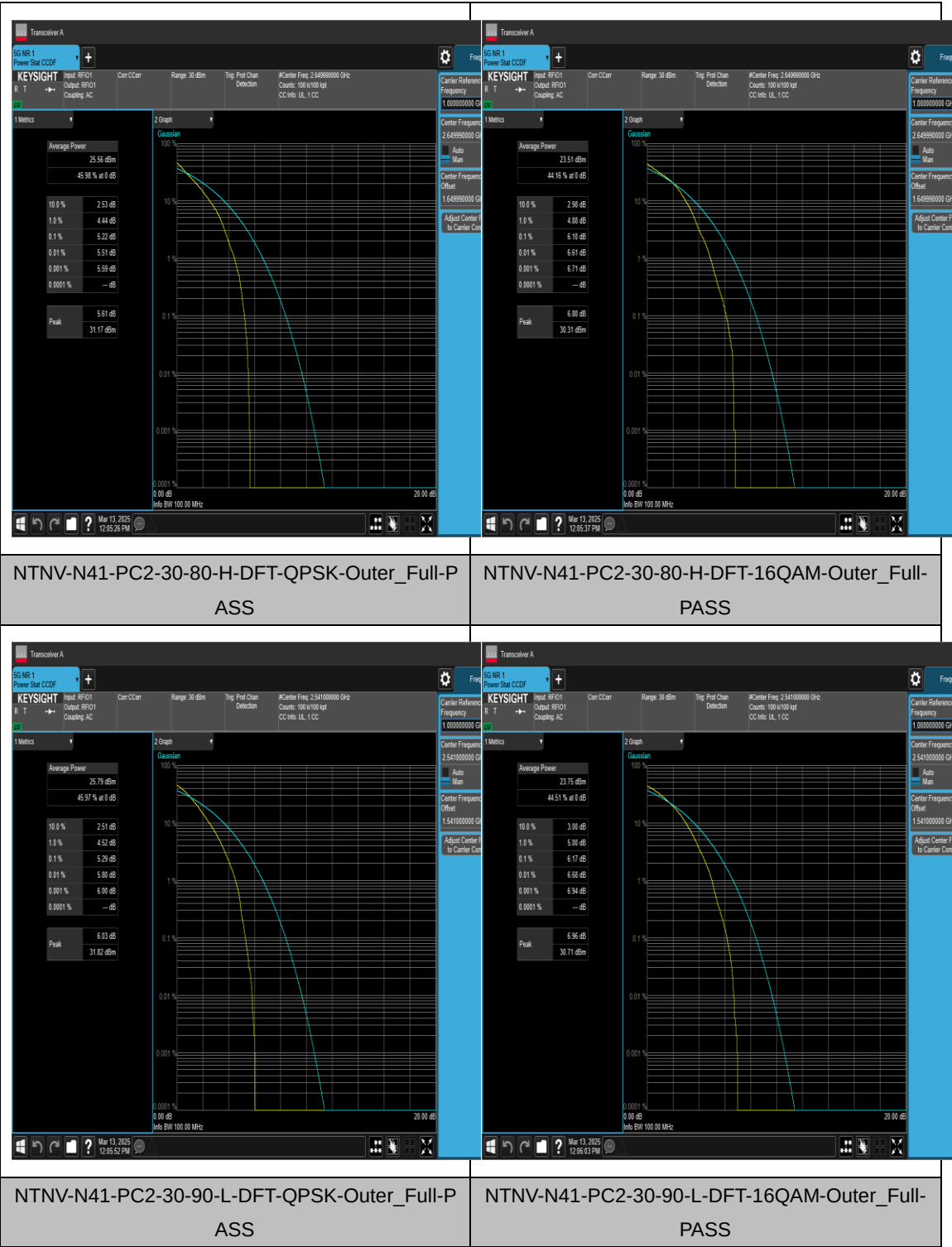


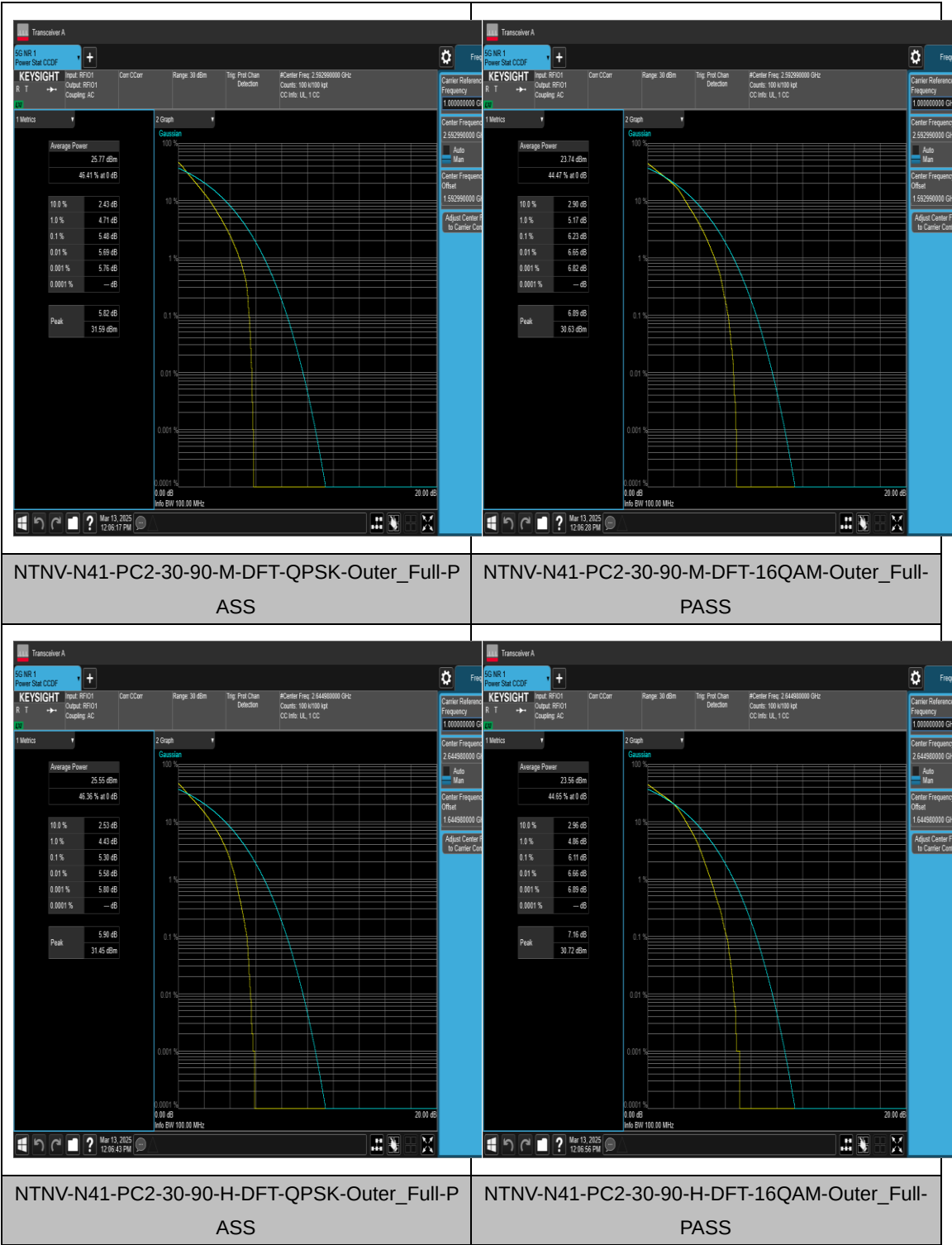


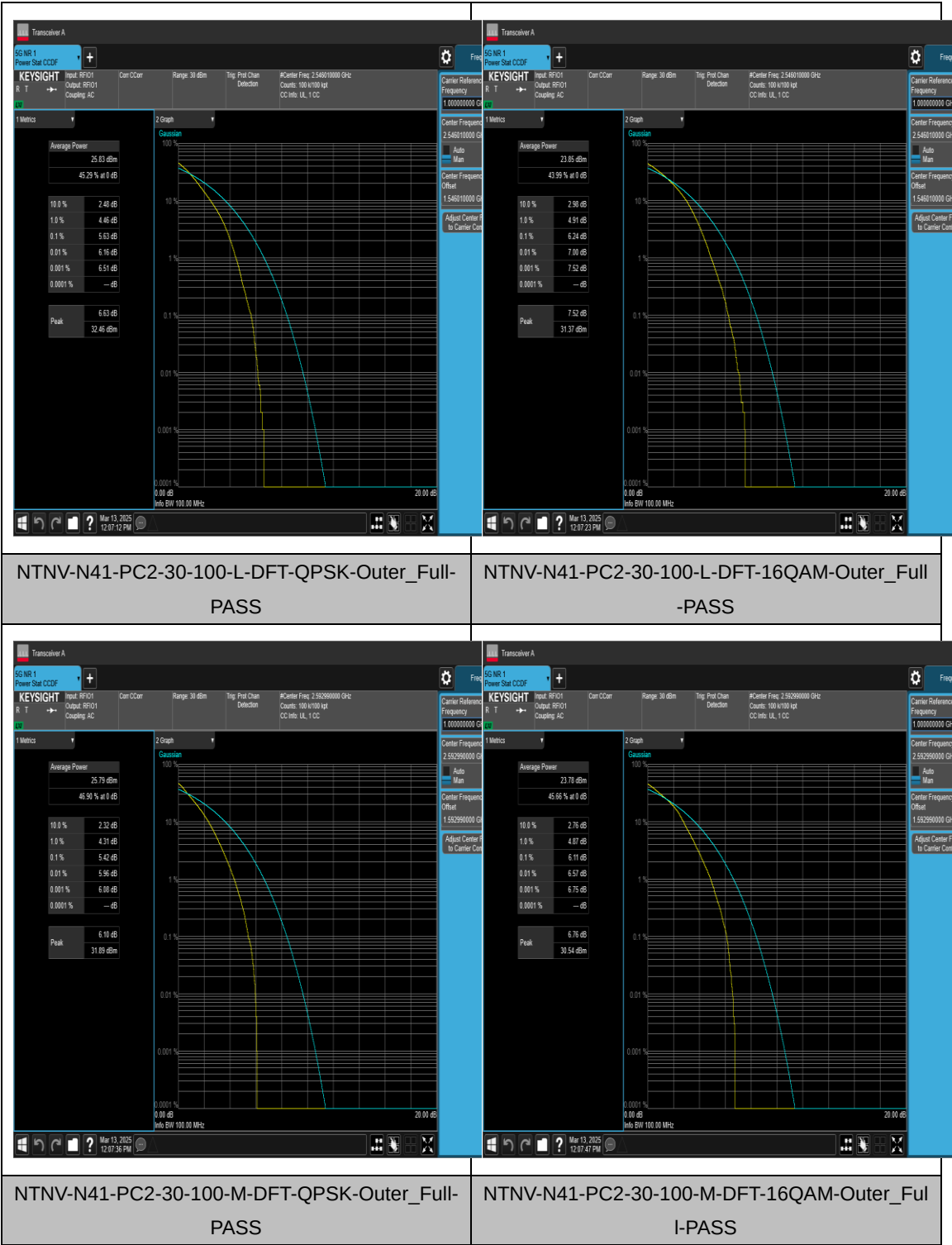


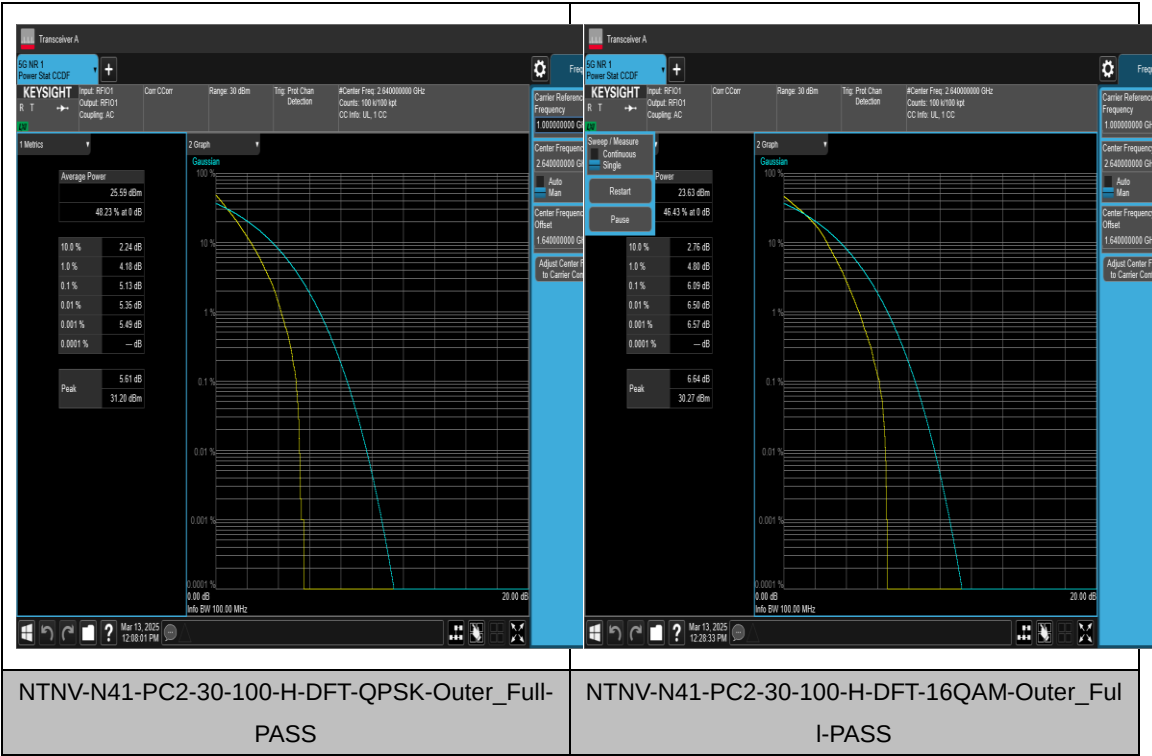












Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N41	30	20	DFT-QPSK	L	Outer_Full	17.914	20.05	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.888	19.52	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.890	19.58	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.859	19.65	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.911	20.03	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.861	19.65	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.817	29.16	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.810	29.07	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.844	29.64	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.740	29.08	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.721	29.27	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.856	29.72	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.716	38.46	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.691	37.86	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.733	39.07	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.703	37.95	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.699	38.74	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.670	37.83	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	45.525	47.80	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	45.519	48.03	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	45.756	48.45	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	45.745	48.20	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	45.344	48.48	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	45.482	48.27	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	57.568	60.33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.673	60.12	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.909	60.36	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	57.870	60.99	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.323	60.20	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.301	60.86	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	64.075	67.68	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	64.030	66.74	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	64.533	69.10	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	64.548	68.77	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	63.493	66.64	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	63.809	66.93	PASS

N41	30	80	DFT-QPSK	L	Outer_Full	77.014	80.19	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	76.811	80.05	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	77.478	80.56	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	77.291	81.02	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	76.408	79.79	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	76.144	79.77	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	86.257	89.97	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	86.307	90.26	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	86.982	90.74	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	86.936	93.02	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	85.857	89.57	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	85.768	89.75	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	96.203	99.73	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	96.034	100.2	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	96.683	100.5	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	96.725	101.6	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	95.792	99.53	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	95.511	100.0	PASS

Test Graphs

