

Appendix for N78_3700-3800MHz

Product Name: CSX8

Model No: LGT-08QA-2301

Appendix A: Average Power Output Data

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Left	22.79	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Edge_1RB_Right	22.64	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	25.04	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_Full	25.05	PC2	PASS
N78-3700-3800	30	20	CP-QPSK	L	Edge_1RB_Left	22.68	PC2	PASS
N78-3700-3800	30	20	CP-QPSK	L	Edge_1RB_Right	22.67	PC2	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	23.16	PC2	PASS
N78-3700-3800	30	20	CP-QPSK	L	Inner_Full	24.65	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Left	23.58	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Edge_1RB_Right	23.82	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	25.20	PC2	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_Full	25.10	PC2	PASS
N78-3700-3800	30	20	CP-QPSK	M	Edge_1RB_Left	23.62	PC2	PASS
N78-3700-3800	30	20	CP-QPSK	M	Edge_1RB_Right	23.99	PC2	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	24.29	PC2	PASS
N78-3700-3800	30	20	CP-QPSK	M	Inner_Full	25.68	PC2	PASS

N78-3700-380 0	30	20	DFT-QPS K	H	Edge_1RB_Left	23.77	PC2	PASS
N78-3700-380 0	30	20	DFT-QPS K	H	Edge_1RB_Rig ht	23.78	PC2	PASS
N78-3700-380 0	30	20	DFT-QPS K	H	Outer_Full	25.27	PC2	PASS
N78-3700-380 0	30	20	DFT-QPS K	H	Inner_Full	25.30	PC2	PASS
N78-3700-380 0	30	20	CP-QPSK	H	Edge_1RB_Left	23.76	PC2	PASS
N78-3700-380 0	30	20	CP-QPSK	H	Edge_1RB_Rig ht	23.73	PC2	PASS
N78-3700-380 0	30	20	CP-QPSK	H	Outer_Full	24.26	PC2	PASS
N78-3700-380 0	30	20	CP-QPSK	H	Inner_Full	25.70	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	L	Edge_1RB_Left	22.91	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	L	Edge_1RB_Rig ht	23.24	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	L	Outer_Full	23.73	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	L	Inner_Full	25.35	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	L	Edge_1RB_Left	25.44	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	L	Edge_1RB_Rig ht	25.53	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	L	Outer_Full	25.42	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	L	Inner_Full	25.40	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	M	Edge_1RB_Left	24.33	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	M	Edge_1RB_Rig ht	24.28	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	M	Outer_Full	23.13	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	M	Inner_Full	23.25	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	M	Edge_1RB_Left	24.38	PC2	PASS

N78-3700-380 0	30	40	CP-QPSK	M	Edge_1RB_Rig ht	23.78	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	M	Outer_Full	23.12	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	M	Inner_Full	23.13	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	H	Edge_1RB_Left	24.11	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	H	Edge_1RB_Rig ht	23.93	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	H	Outer_Full	23.09	PC2	PASS
N78-3700-380 0	30	40	DFT-QPS K	H	Inner_Full	23.08	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	H	Edge_1RB_Left	23.08	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	H	Edge_1RB_Rig ht	23.08	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	H	Outer_Full	23.09	PC2	PASS
N78-3700-380 0	30	40	CP-QPSK	H	Inner_Full	23.06	PC2	PASS
N78-3700-380 0	30	50	DFT-QPS K	L	Edge_1RB_Left	24.03	PC2	PASS
N78-3700-380 0	30	50	DFT-QPS K	L	Edge_1RB_Rig ht	24.37	PC2	PASS
N78-3700-380 0	30	50	DFT-QPS K	L	Outer_Full	25.28	PC2	PASS
N78-3700-380 0	30	50	DFT-QPS K	L	Inner_Full	25.26	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	L	Edge_1RB_Left	25.26	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	L	Edge_1RB_Rig ht	25.25	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	L	Outer_Full	25.24	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	L	Inner_Full	25.23	PC2	PASS
N78-3700-380 0	30	50	DFT-QPS K	M	Edge_1RB_Left	24.22	PC2	PASS
N78-3700-380 0	30	50	DFT-QPS K	M	Edge_1RB_Rig ht	24.26	PC2	PASS

N78-3700-380 0	30	50	DFT-QPSK K	M	Outer_Full	24.33	PC2	PASS
N78-3700-380 0	30	50	DFT-QPSK K	M	Inner_Full	23.26	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	M	Edge_1RB_Left	25.49	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	M	Edge_1RB_Right	25.55	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	M	Outer_Full	25.54	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	M	Inner_Full	25.54	PC2	PASS
N78-3700-380 0	30	50	DFT-QPSK K	H	Edge_1RB_Left	24.18	PC2	PASS
N78-3700-380 0	30	50	DFT-QPSK K	H	Edge_1RB_Right	24.23	PC2	PASS
N78-3700-380 0	30	50	DFT-QPSK K	H	Outer_Full	24.25	PC2	PASS
N78-3700-380 0	30	50	DFT-QPSK K	H	Inner_Full	24.24	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	H	Edge_1RB_Left	25.03	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	H	Edge_1RB_Right	25.01	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	H	Outer_Full	25.09	PC2	PASS
N78-3700-380 0	30	50	CP-QPSK	H	Inner_Full	25.01	PC2	PASS
N78-3700-380 0	30	60	DFT-QPSK K	L	Edge_1RB_Left	24.29	PC2	PASS
N78-3700-380 0	30	60	DFT-QPSK K	L	Edge_1RB_Right	24.23	PC2	PASS
N78-3700-380 0	30	60	DFT-QPSK K	L	Outer_Full	24.00	PC2	PASS
N78-3700-380 0	30	60	DFT-QPSK K	L	Inner_Full	24.01	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	L	Edge_1RB_Left	24.00	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	L	Edge_1RB_Right	24.01	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	L	Outer_Full	24.10	PC2	PASS

N78-3700-380 0	30	60	CP-QPSK	L	Inner_Full	24.01	PC2	PASS
N78-3700-380 0	30	60	DFT-QPS K	M	Edge_1RB_Left	22.90	PC2	PASS
N78-3700-380 0	30	60	DFT-QPS K	M	Edge_1RB_Rig ht	22.84	PC2	PASS
N78-3700-380 0	30	60	DFT-QPS K	M	Outer_Full	22.86	PC2	PASS
N78-3700-380 0	30	60	DFT-QPS K	M	Inner_Full	25.81	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	M	Edge_1RB_Left	25.82	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	M	Edge_1RB_Rig ht	25.81	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	M	Outer_Full	25.90	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	M	Inner_Full	25.00	PC2	PASS
N78-3700-380 0	30	60	DFT-QPS K	H	Edge_1RB_Left	24.61	PC2	PASS
N78-3700-380 0	30	60	DFT-QPS K	H	Edge_1RB_Rig ht	24.91	PC2	PASS
N78-3700-380 0	30	60	DFT-QPS K	H	Outer_Full	25.85	PC2	PASS
N78-3700-380 0	30	60	DFT-QPS K	H	Inner_Full	25.79	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	H	Edge_1RB_Left	25.79	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	H	Edge_1RB_Rig ht	25.00	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	H	Outer_Full	25.99	PC2	PASS
N78-3700-380 0	30	60	CP-QPSK	H	Inner_Full	25.98	PC2	PASS
N78-3700-380 0	30	80	DFT-QPS K	L	Edge_1RB_Left	22.77	PC2	PASS
N78-3700-380 0	30	80	DFT-QPS K	L	Edge_1RB_Rig ht	22.69	PC2	PASS
N78-3700-380 0	30	80	DFT-QPS K	L	Outer_Full	25.77	PC2	PASS
N78-3700-380 0	30	80	DFT-QPS K	L	Inner_Full	25.68	PC2	PASS

N78-3700-380 0	30	80	CP-QPSK	L	Edge_1RB_Left	25.78	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	L	Edge_1RB_Right	25.89	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	L	Outer_Full	25.78	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	L	Inner_Full	25.88	PC2	PASS
N78-3700-380 0	30	80	DFT-QPSK	M	Edge_1RB_Left	22.73	PC2	PASS
N78-3700-380 0	30	80	DFT-QPSK	M	Edge_1RB_Right	22.75	PC2	PASS
N78-3700-380 0	30	80	DFT-QPSK	M	Outer_Full	25.91	PC2	PASS
N78-3700-380 0	30	80	DFT-QPSK	M	Inner_Full	25.98	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	M	Edge_1RB_Left	25.87	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	M	Edge_1RB_Right	25.97	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	M	Outer_Full	25.89	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	M	Inner_Full	25.98	PC2	PASS
N78-3700-380 0	30	80	DFT-QPSK	H	Edge_1RB_Left	22.88	PC2	PASS
N78-3700-380 0	30	80	DFT-QPSK	H	Edge_1RB_Right	23.54	PC2	PASS
N78-3700-380 0	30	80	DFT-QPSK	H	Outer_Full	23.81	PC2	PASS
N78-3700-380 0	30	80	DFT-QPSK	H	Inner_Full	23.79	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	H	Edge_1RB_Left	22.98	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	H	Edge_1RB_Right	22.86	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	H	Outer_Full	23.11	PC2	PASS
N78-3700-380 0	30	80	CP-QPSK	H	Inner_Full	25.62	PC2	PASS
N78-3700-380 0	30	90	DFT-QPSK	L	Edge_1RB_Left	24.25	PC2	PASS

N78-3700-380 0	30	90	DFT-QPS K	L	Edge_1RB_Rig ht	24.21	PC2	PASS
N78-3700-380 0	30	90	DFT-QPS K	L	Outer_Full	23.21	PC2	PASS
N78-3700-380 0	30	90	DFT-QPS K	L	Inner_Full	24.97	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	L	Edge_1RB_Left	25.89	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	L	Edge_1RB_Rig ht	25.95	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	L	Outer_Full	25.93	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	L	Inner_Full	25.94	PC2	PASS
N78-3700-380 0	30	90	DFT-QPS K	M	Edge_1RB_Left	22.71	PC2	PASS
N78-3700-380 0	30	90	DFT-QPS K	M	Edge_1RB_Rig ht	22.65	PC2	PASS
N78-3700-380 0	30	90	DFT-QPS K	M	Outer_Full	22.66	PC2	PASS
N78-3700-380 0	30	90	DFT-QPS K	M	Inner_Full	25.96	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	M	Edge_1RB_Left	25.54	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	M	Edge_1RB_Rig ht	25.65	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	M	Outer_Full	25.63	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	M	Inner_Full	26.02	PC2	PASS
N78-3700-380 0	30	90	DFT-QPS K	H	Edge_1RB_Left	24.71	PC2	PASS
N78-3700-380 0	30	90	DFT-QPS K	H	Edge_1RB_Rig ht	24.45	PC2	PASS
N78-3700-380 0	30	90	DFT-QPS K	H	Outer_Full	24.31	PC2	PASS
N78-3700-380 0	30	90	DFT-QPS K	H	Inner_Full	24.35	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	H	Edge_1RB_Left	24.77	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	H	Edge_1RB_Rig ht	24.53	PC2	PASS

N78-3700-380 0	30	90	CP-QPSK	H	Outer_Full	23.65	PC2	PASS
N78-3700-380 0	30	90	CP-QPSK	H	Inner_Full	24.65	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	L	Edge_1RB_Left	25.20	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	L	Edge_1RB_Right	26.01	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	L	Outer_Full	25.36	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	L	Inner_Full	24.86	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	L	Edge_1RB_Left	21.84	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	L	Edge_1RB_Right	20.84	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	L	Outer_Full	20.74	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	L	Inner_Full	20.85	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	M	Edge_1RB_Left	20.83	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	M	Edge_1RB_Right	20.83	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	M	Outer_Full	20.74	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	M	Inner_Full	20.83	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	M	Edge_1RB_Left	20.83	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	M	Edge_1RB_Right	20.84	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	M	Outer_Full	20.84	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	M	Inner_Full	20.84	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	H	Edge_1RB_Left	20.73	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	H	Edge_1RB_Right	20.83	PC2	PASS
N78-3700-380 0	30	100	DFT-QPSK	H	Outer_Full	20.81	PC2	PASS

N78-3700-380 0	30	100	DFT-QPSK K	H	Inner_Full	20.82	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	H	Edge_1RB_Left	20.83	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	H	Edge_1RB_Right	20.83	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	H	Outer_Full	20.83	PC2	PASS
N78-3700-380 0	30	100	CP-QPSK	H	Inner_Full	20.81	PC2	PASS

Appendix B: Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Result

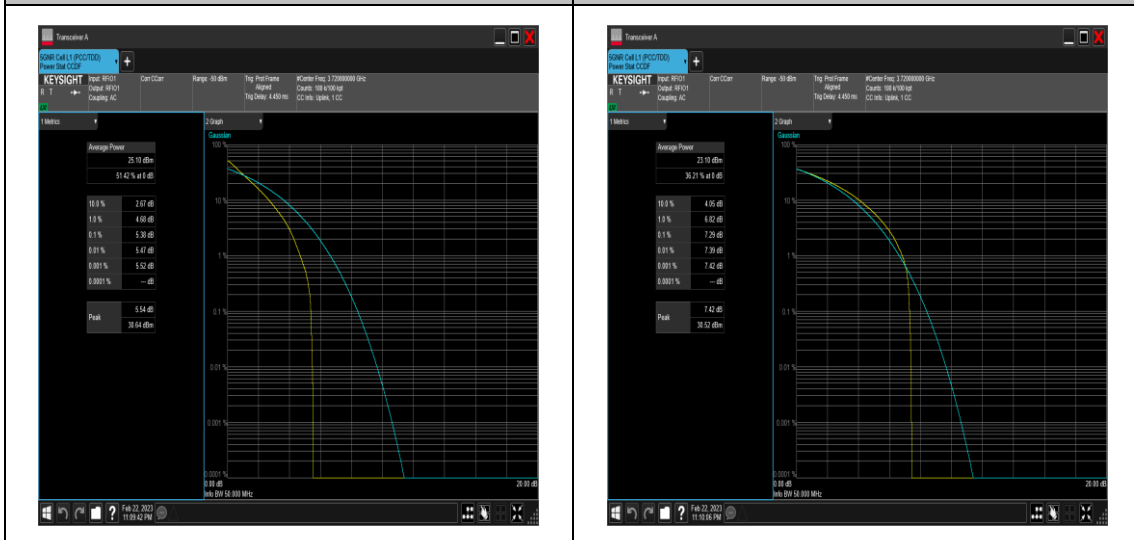
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	5.69	≤13	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	7.66	≤13	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	5.50	≤13	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	7.46	≤13	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	5.20	≤13	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	7.08	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	5.38	≤13	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	7.29	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	5.41	≤13	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	7.33	≤13	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	5.09	≤13	PASS
N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	6.98	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	5.47	≤13	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	7.41	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	5.20	≤13	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	7.60	≤13	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	5.42	≤13	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	7.26	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	5.40	≤13	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	7.32	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	5.59	≤13	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	7.57	≤13	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	5.38	≤13	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	7.28	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	5.44	≤13	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	7.28	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	5.17	≤13	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	7.12	≤13	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	5.11	≤13	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	7.58	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	5.28	≤13	PASS

N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	7.27	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	5.18	≤13	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	7.82	≤13	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	5.13	≤13	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	7.69	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	5.22	≤13	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	7.14	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	5.23	≤13	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	7.88	≤13	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	5.24	≤13	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	7.87	≤13	PASS

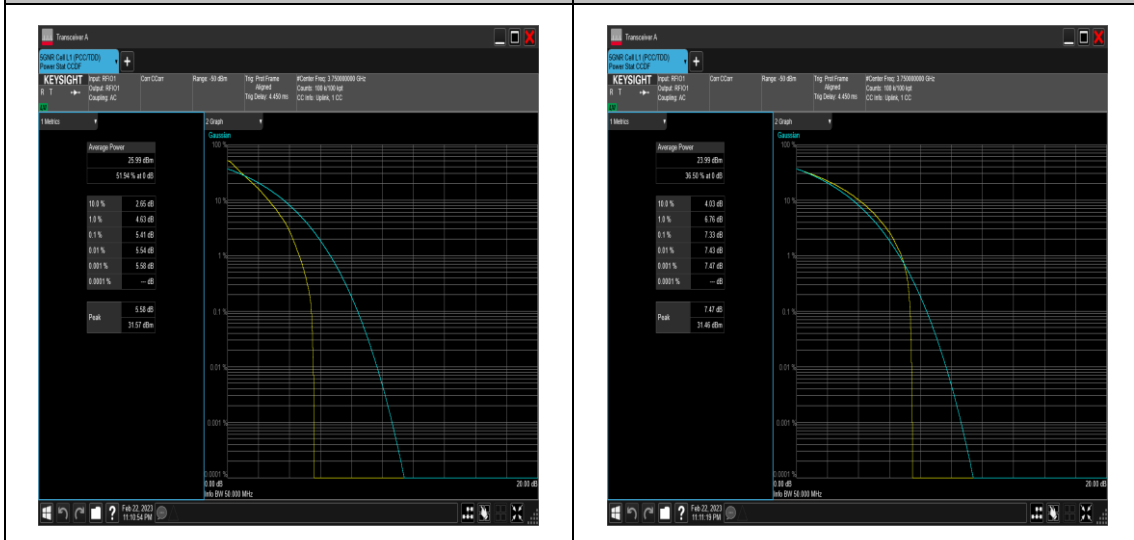
Test Graphs



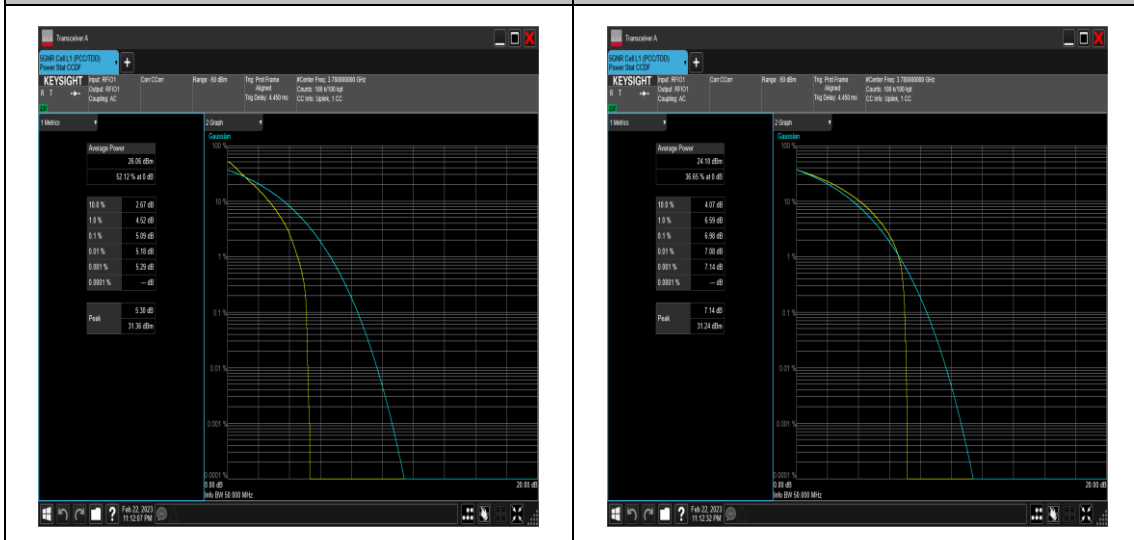
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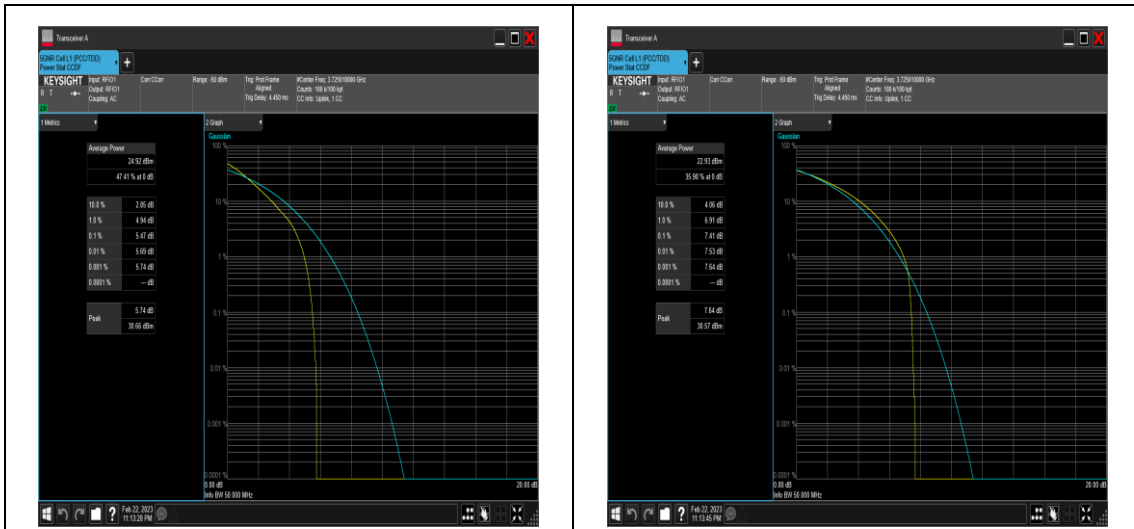
NTNV_N78-3700-3800_PC2_30_40_L_TID2_#1 NNTV_N78-3700-3800_PC2_30_40_L_TID6_#1



NTNV_N78-3700-3800_PC2_30_40_M_TID2_#1 NNTV_N78-3700-3800_PC2_30_40_M_TID6_#1

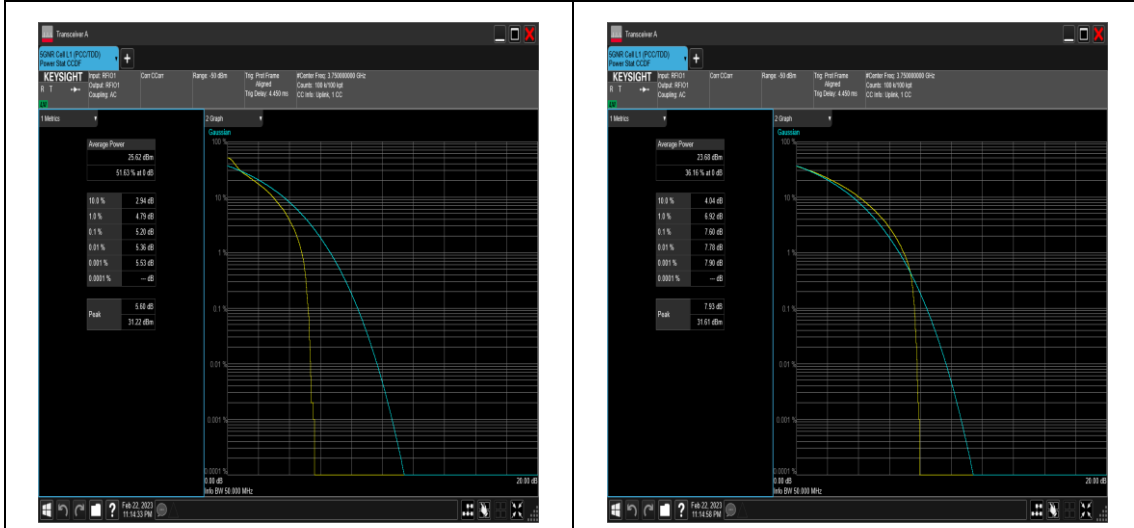


NTNV_N78-3700-3800_PC2_30_40_H_TID2_#1 NNTV_N78-3700-3800_PC2_30_40_H_TID6_#1



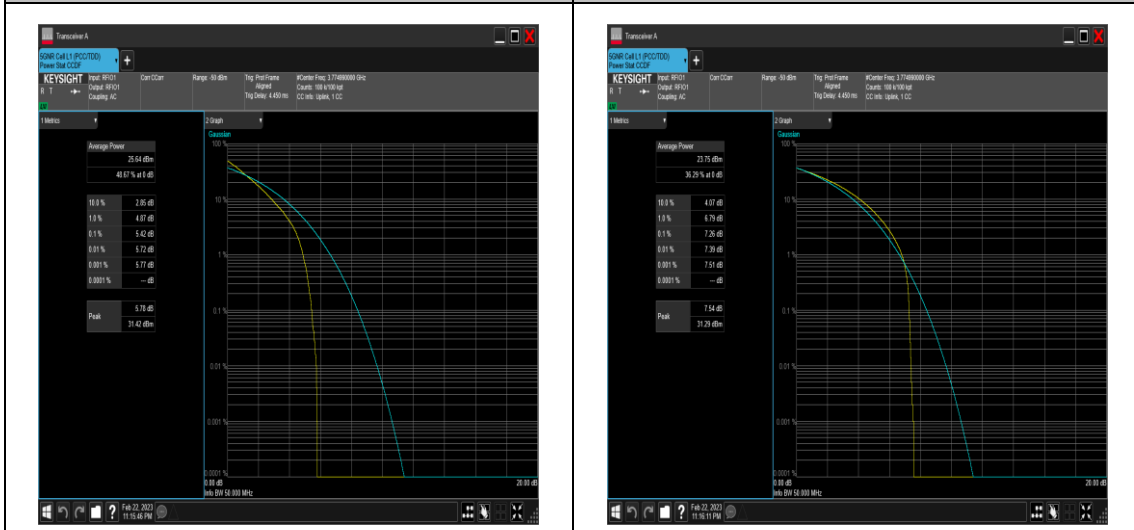
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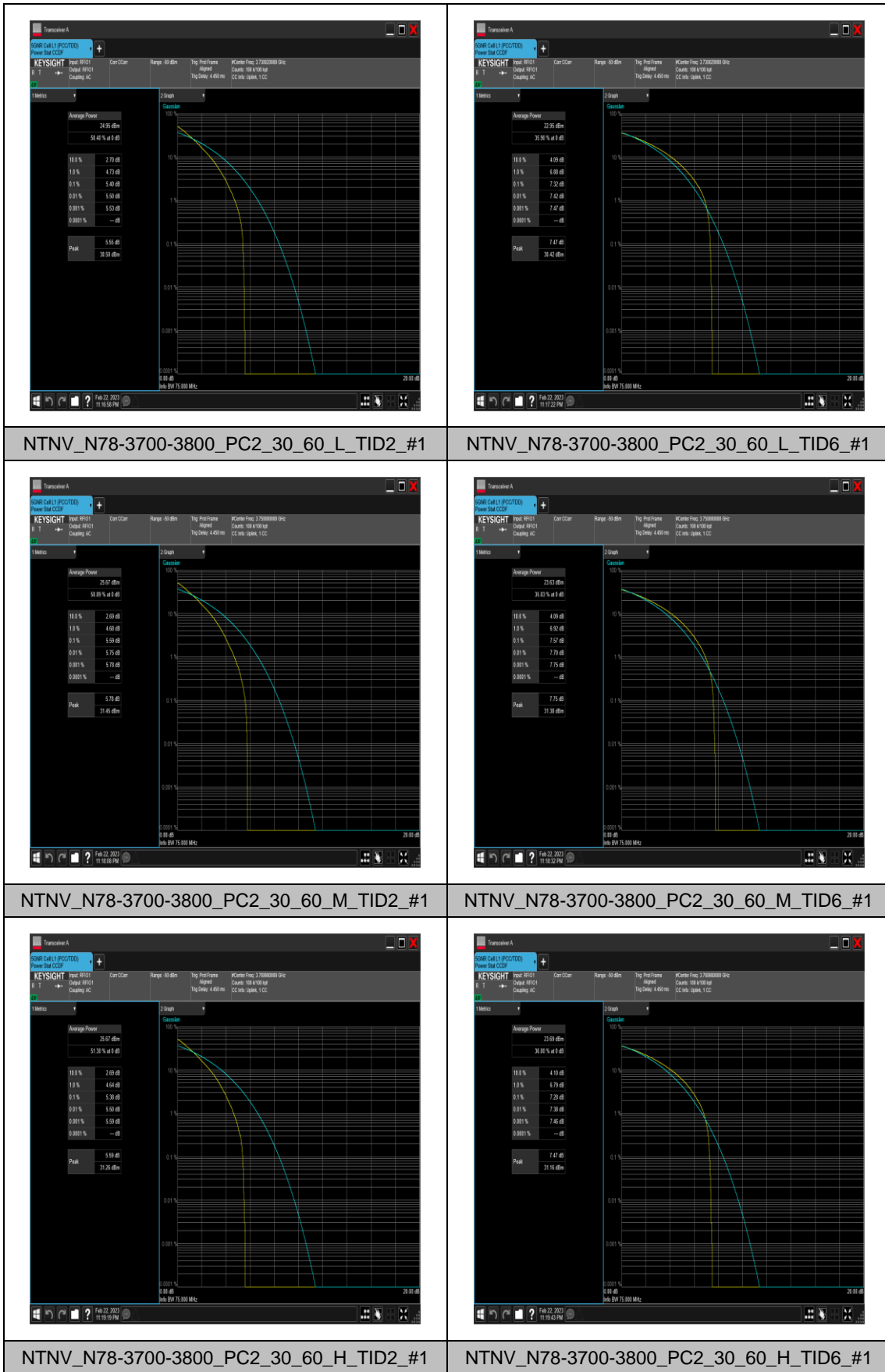
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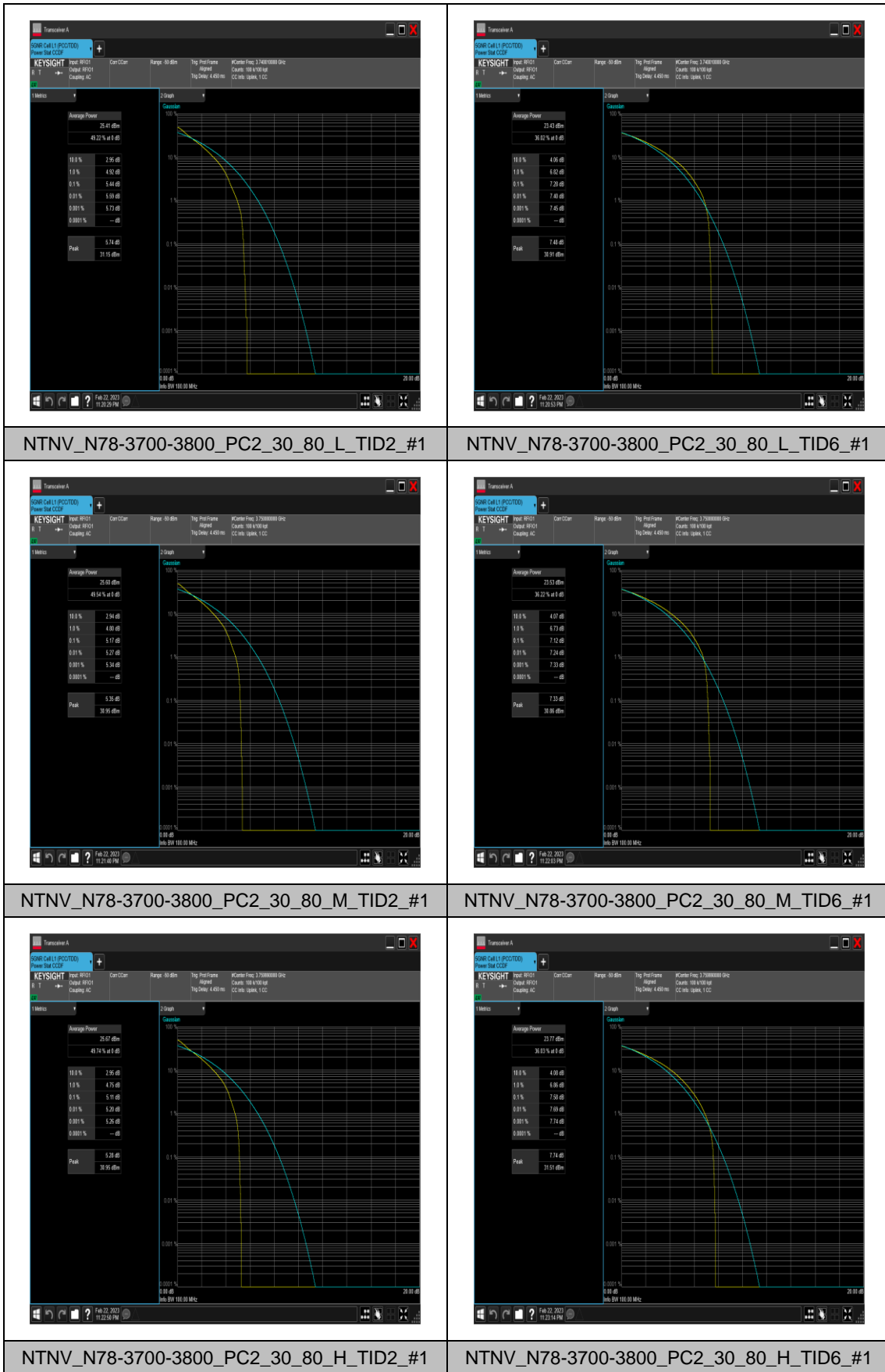
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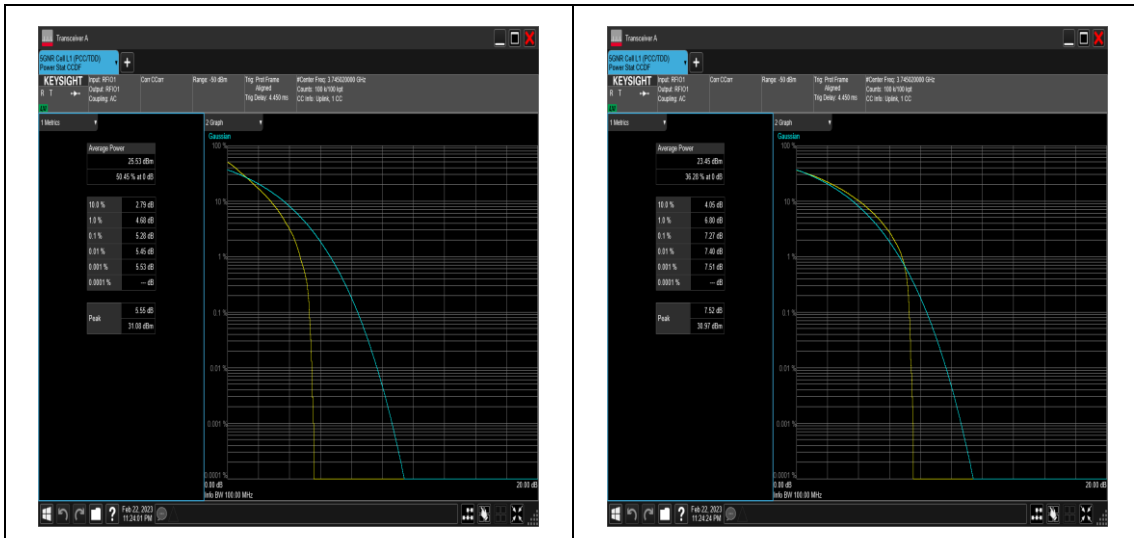


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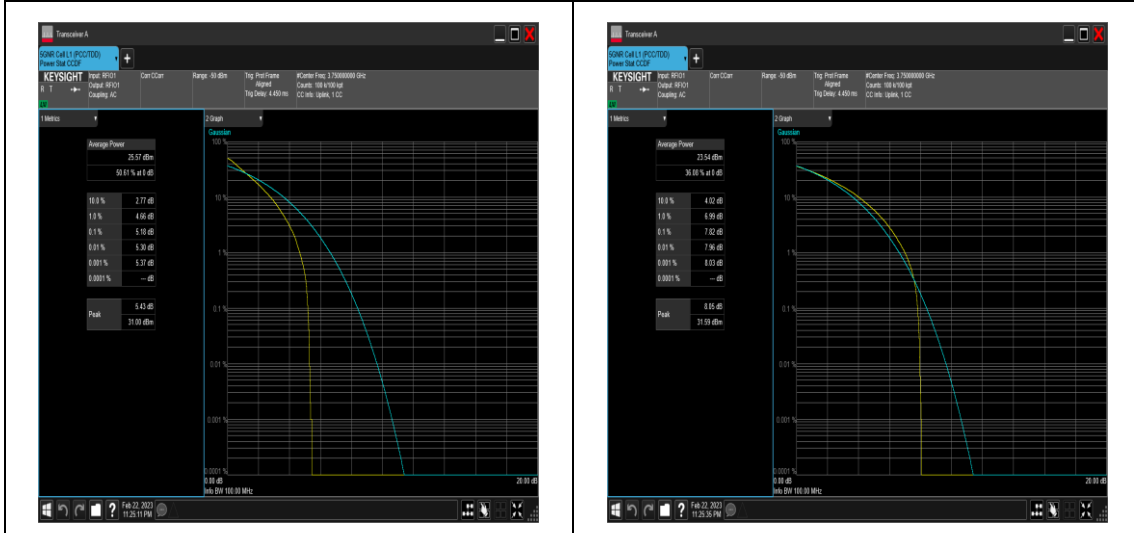
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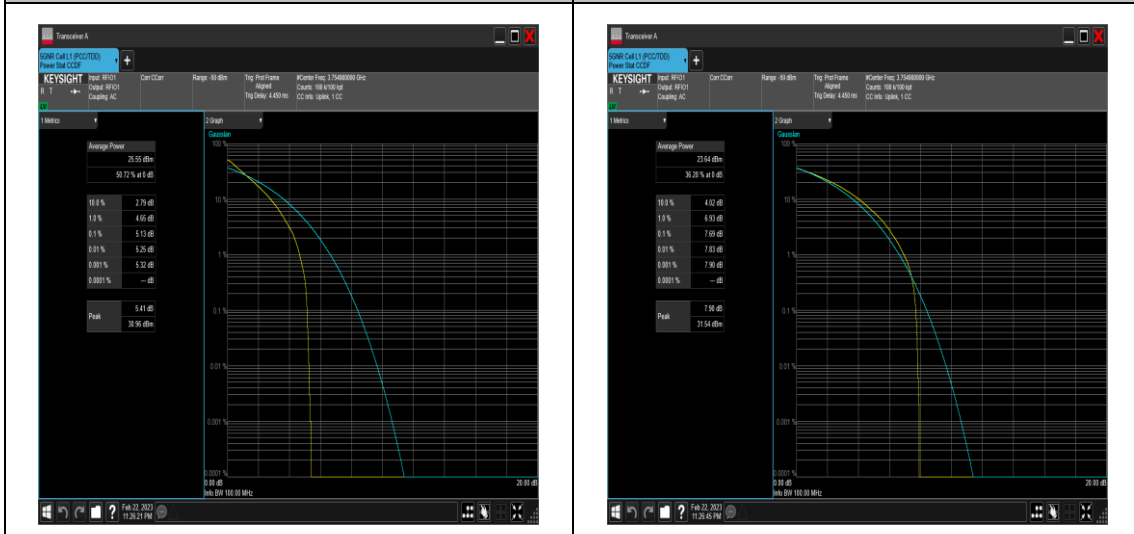




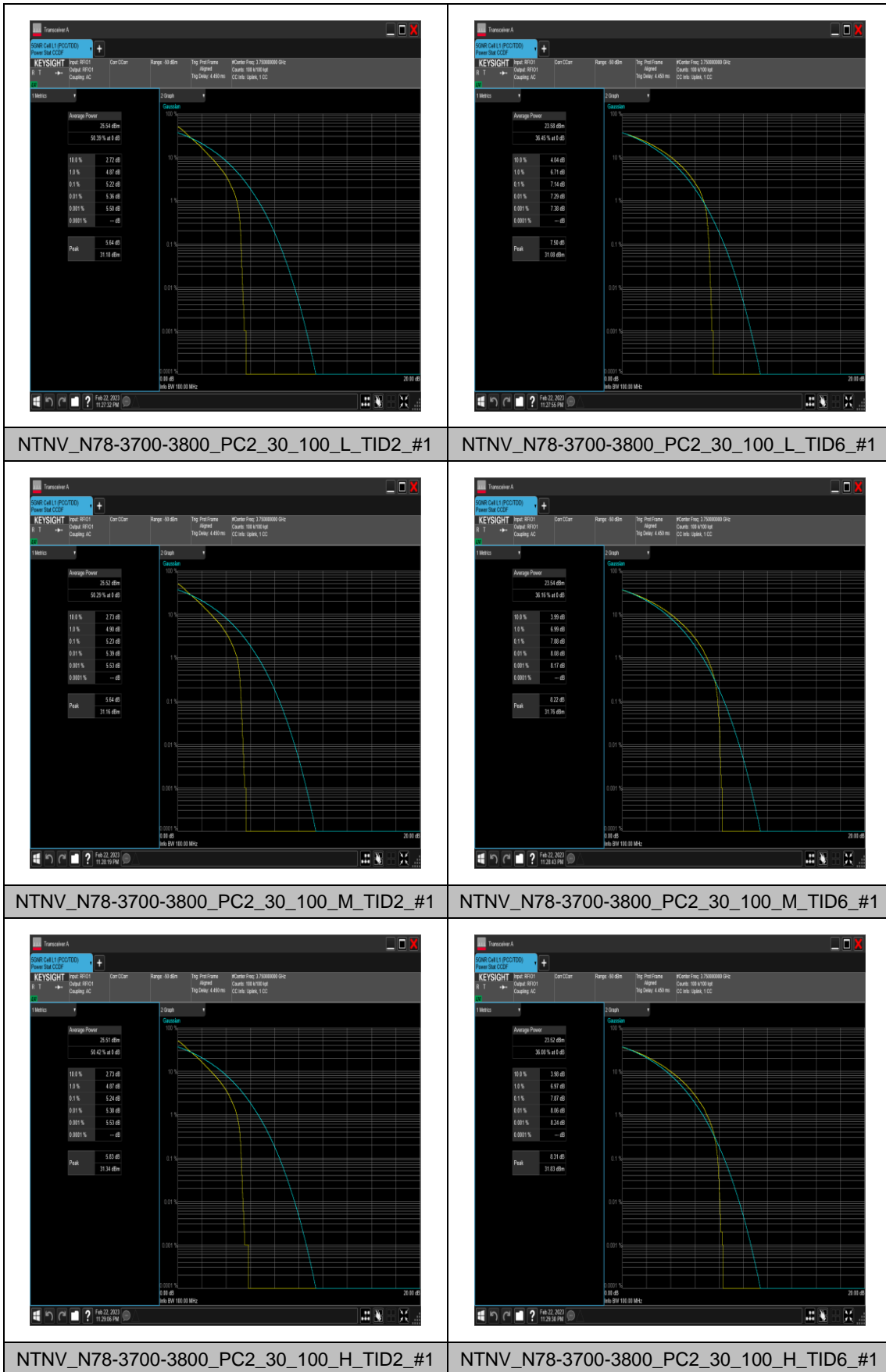
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NTNV_N78-3700-3800_PC2_30_90_M_TID2_#1 NNTV_N78-3700-3800_PC2_30_90_M_TID6_#1



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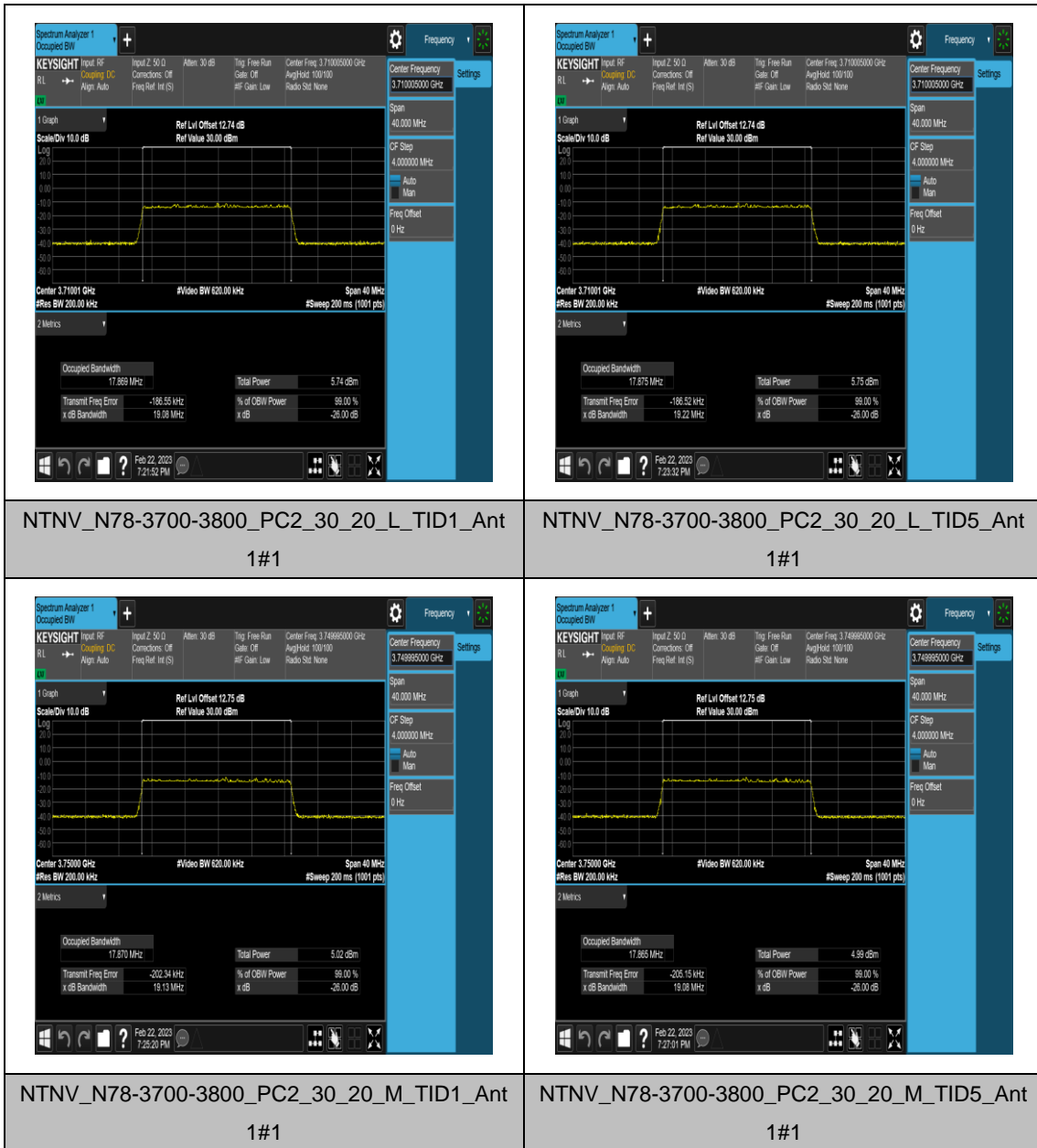
Appendix C: 26dB Bandwidth and Occupied Bandwidth for SA

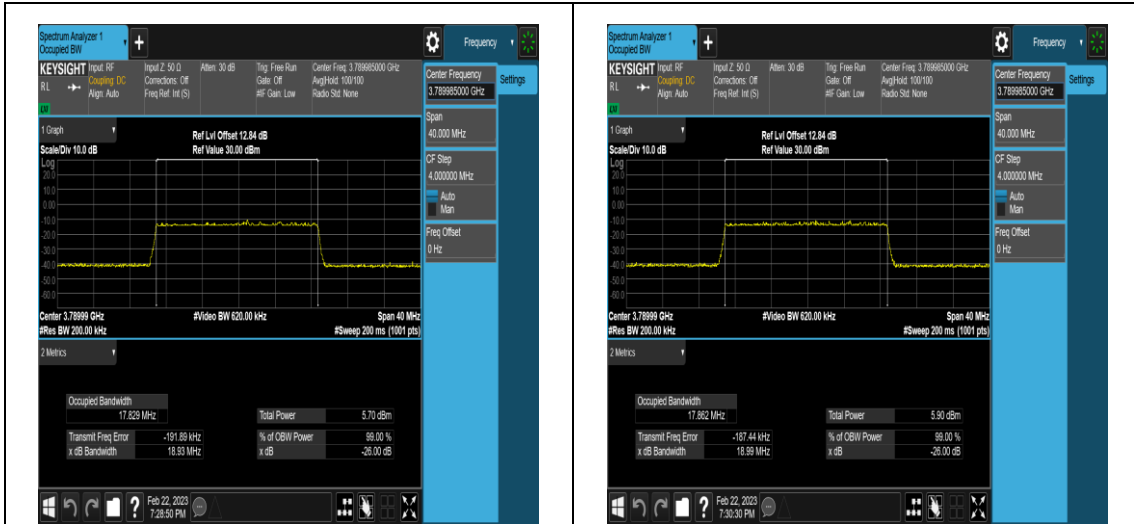
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	17.869	19.08	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	17.875	19.22	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	17.870	19.13	PASS
N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	17.865	19.08	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	17.829	18.93	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	17.862	18.99	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	35.711	37.37	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	35.747	37.41	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	35.755	37.38	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	35.757	37.50	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	35.764	37.57	PASS
N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	35.767	37.52	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	45.747	47.59	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	45.785	47.55	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	45.778	47.68	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	45.797	47.69	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	45.785	47.63	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	45.744	47.69	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	57.665	60.16	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	57.707	60.01	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	57.776	60.10	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	57.757	60.18	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	57.849	60.23	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	57.808	60.28	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	77.090	79.88	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	77.127	79.88	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	77.132	79.88	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	77.141	79.86	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	77.032	79.85	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	77.134	79.84	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	86.703	89.80	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	86.693	89.69	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	86.723	89.88	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	86.713	89.78	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	86.715	89.78	PASS

N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	86.664	89.89	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	96.219	99.64	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	96.278	99.69	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	96.246	99.62	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	96.259	99.62	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	96.254	99.65	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	96.282	99.47	PASS

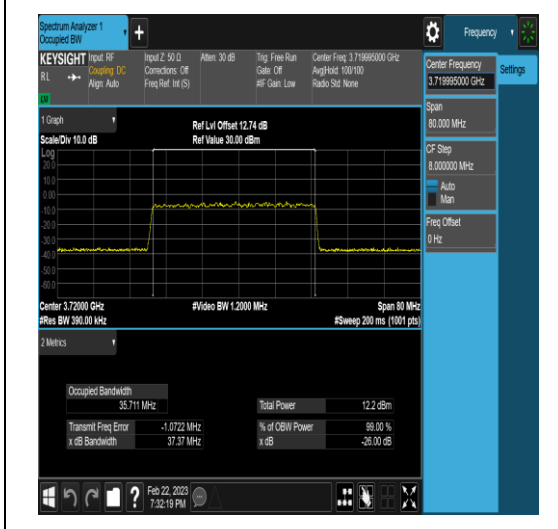
Test Graphs



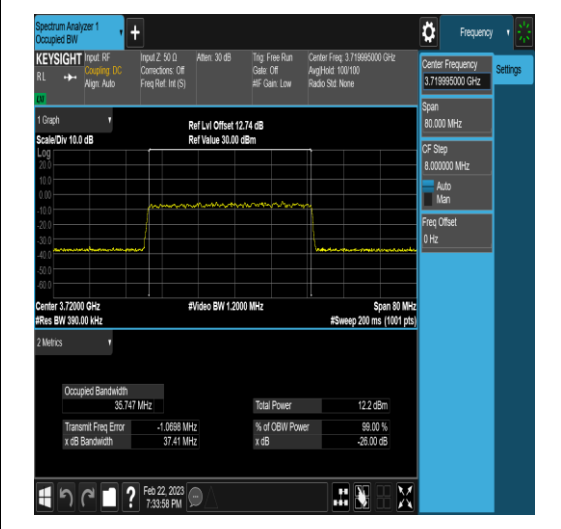


NTNV_N78-3700-3800_PC2_30_20_H_TID1_Ant
1#1

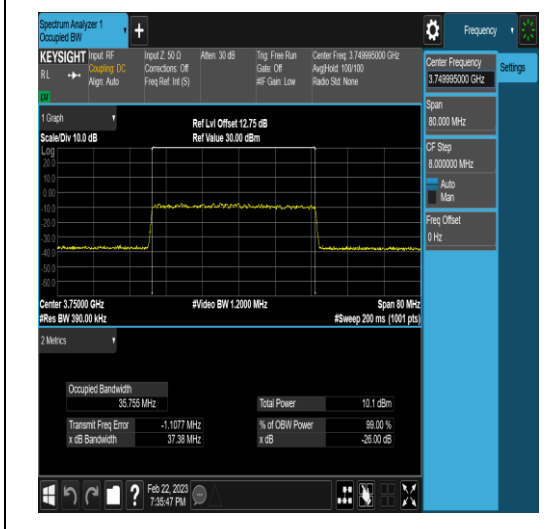
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1#1



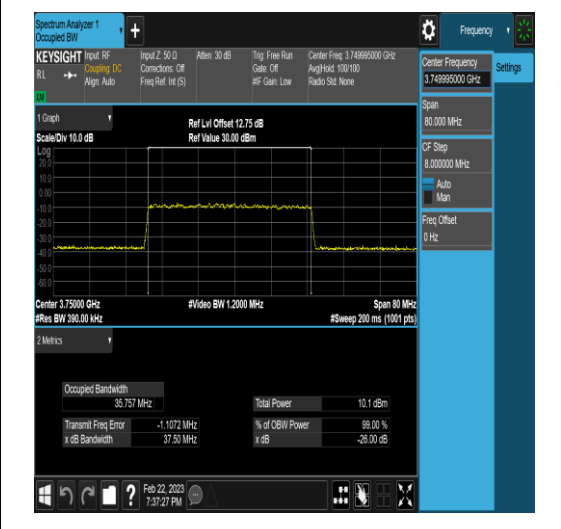
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1#1



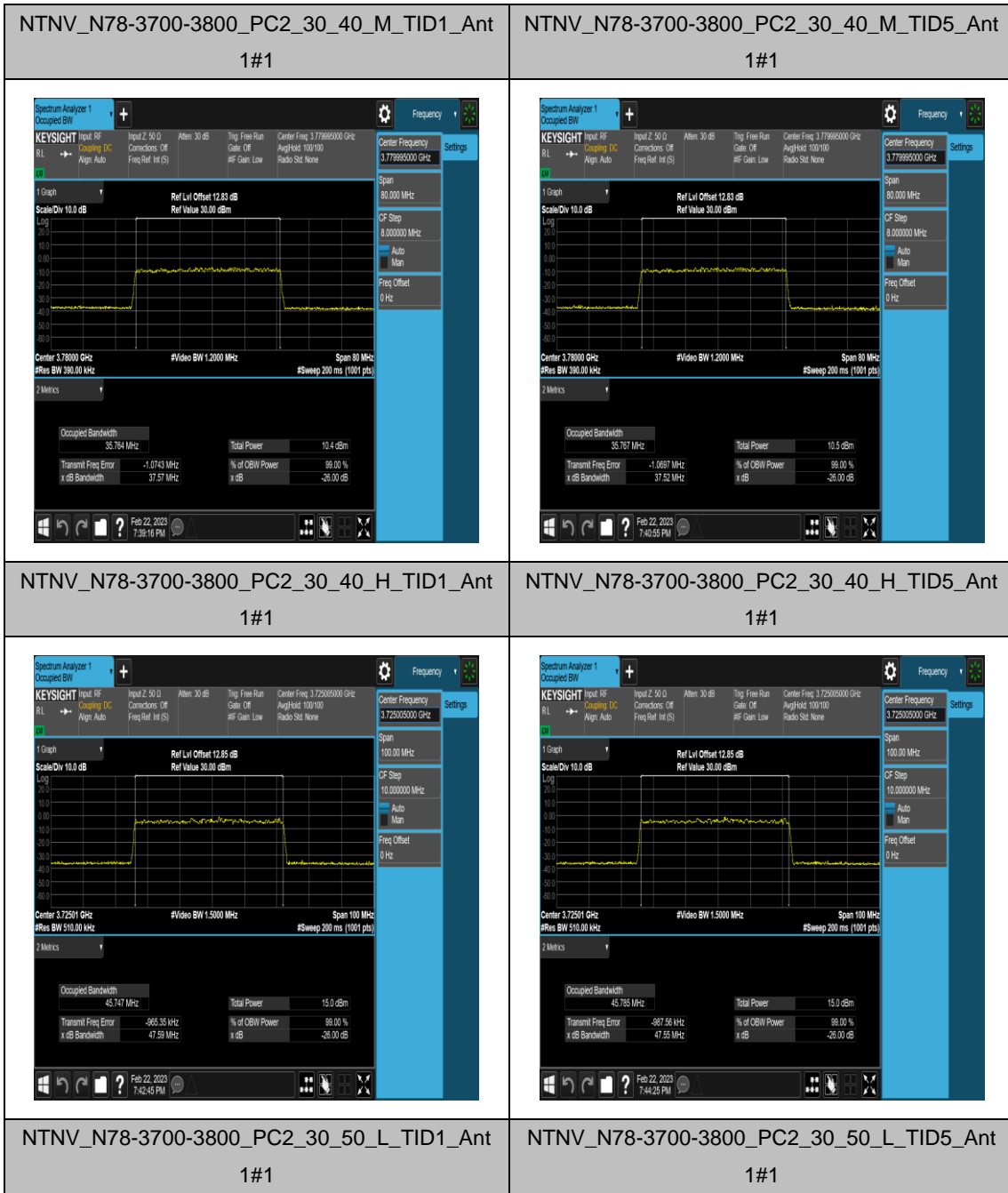
NTNV_N78-3700-3800_PC2_30_40_L_TID5_Ant
1#1



NTNV_N78-3700-3800_PC2_30_40_L_TID1_Ant
1#1



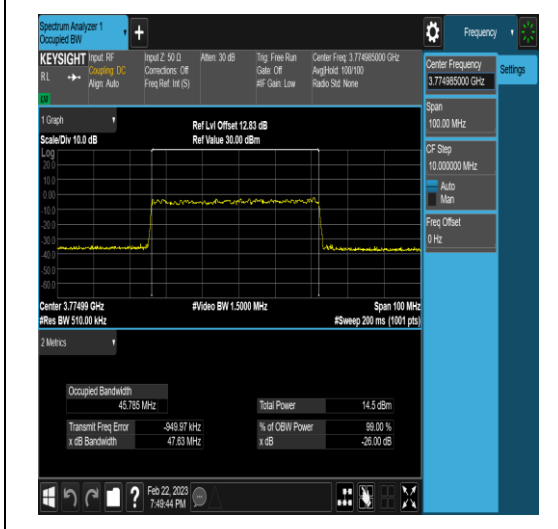
NTNV_N78-3700-3800_PC2_30_40_L_TID5_Ant
1#1



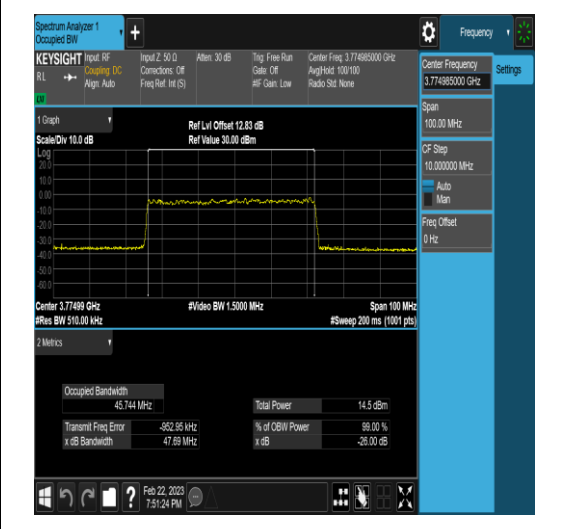


NTNV_N78-3700-3800_PC2_30_50_M_TID1_Ant
1#1

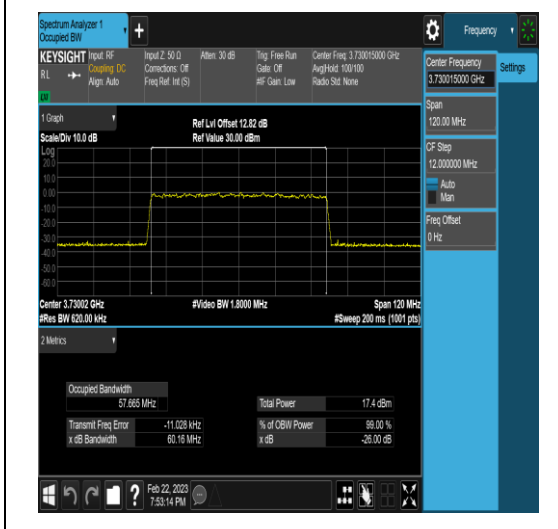
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1#1



NTNV_N78-3700-3800_PC2_30_50_H_TID1_Ant
1#1



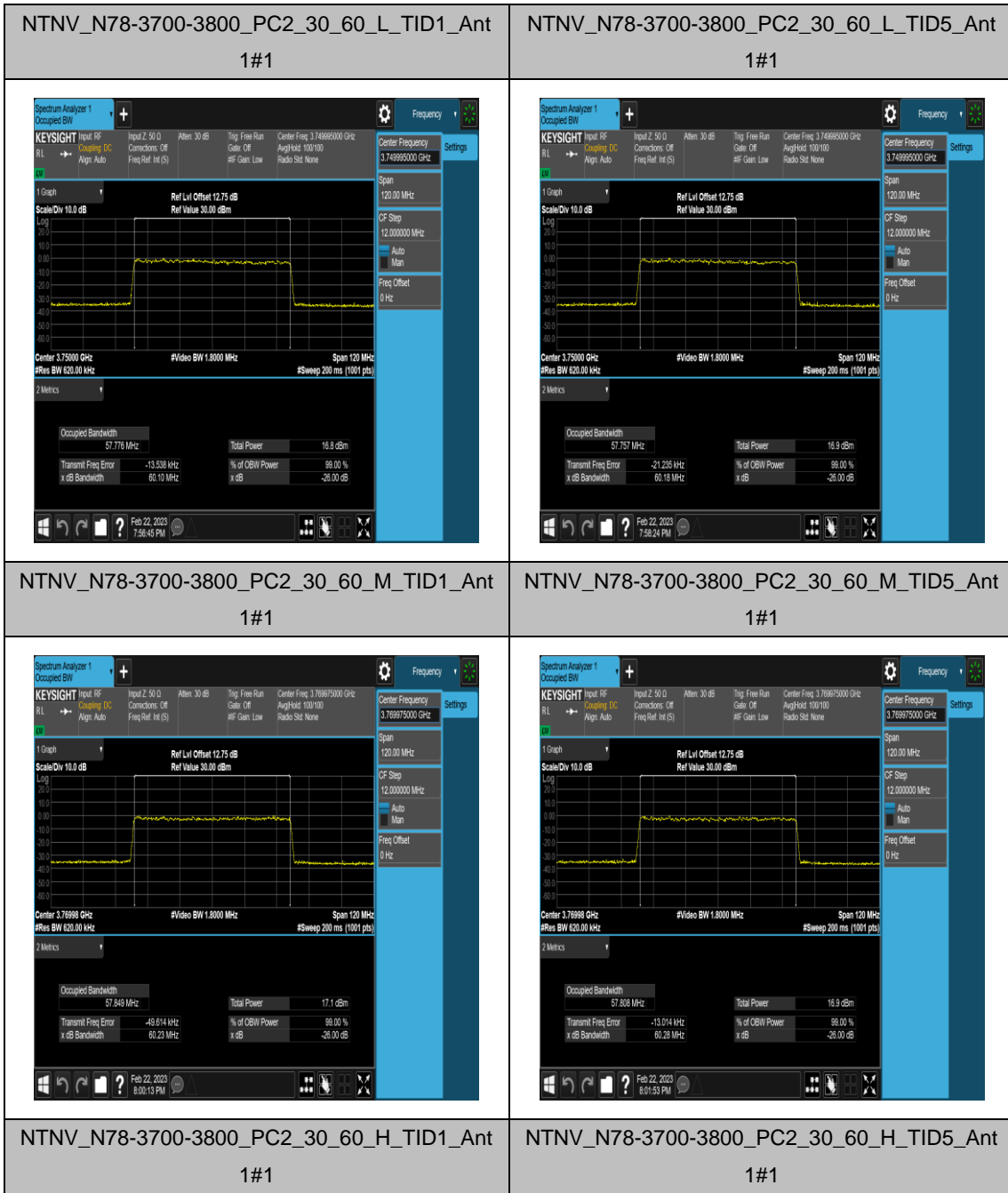
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1#1

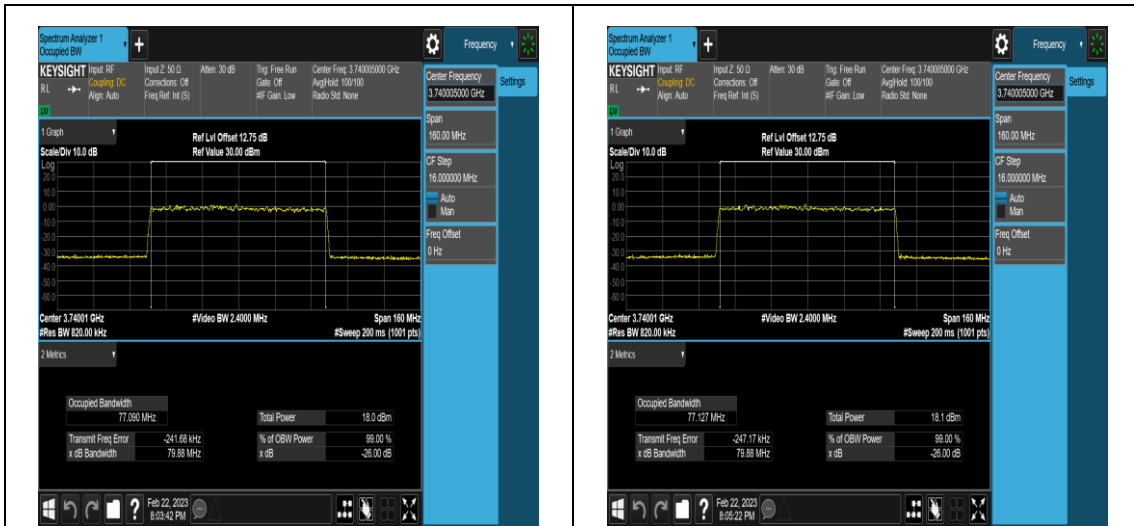


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1#1



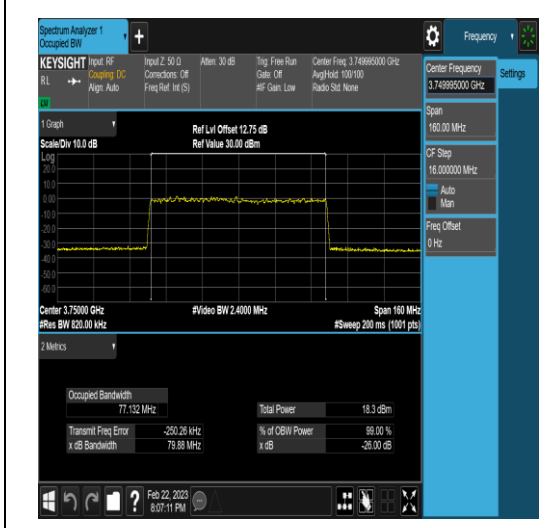
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1#1





NTNV_N78-3700-3800_PC2_30_80_L_TID1_Ant
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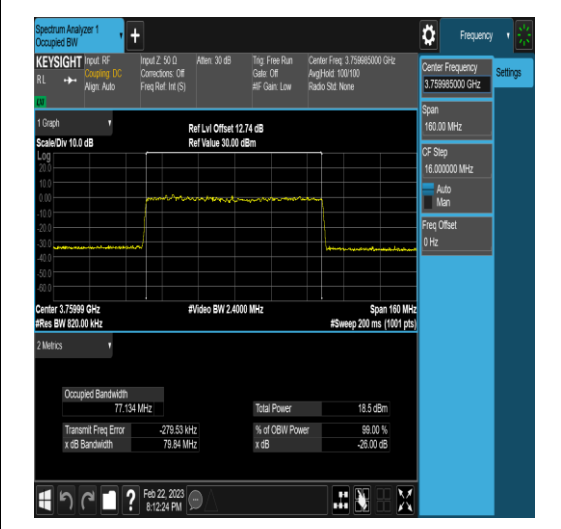
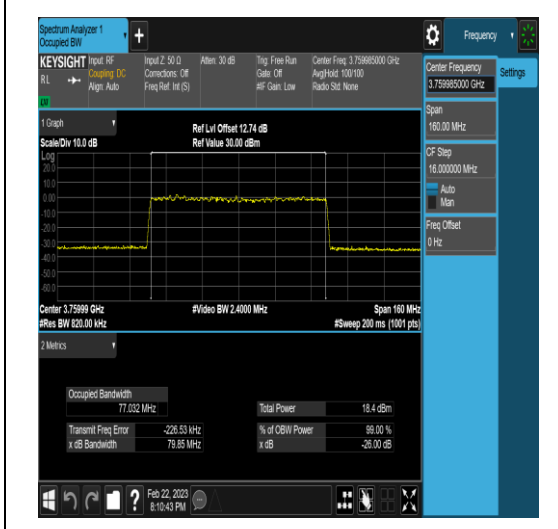
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1#1

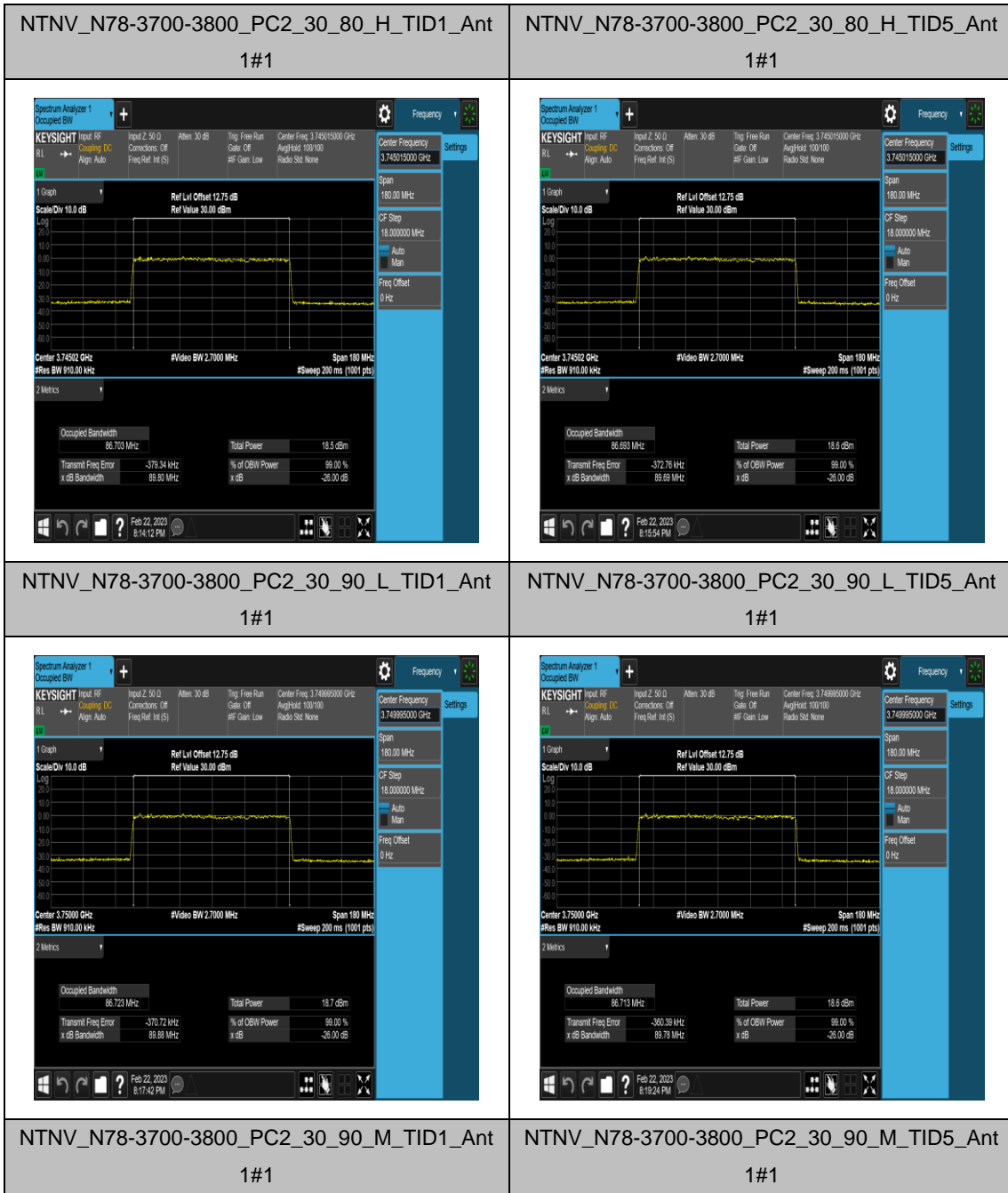


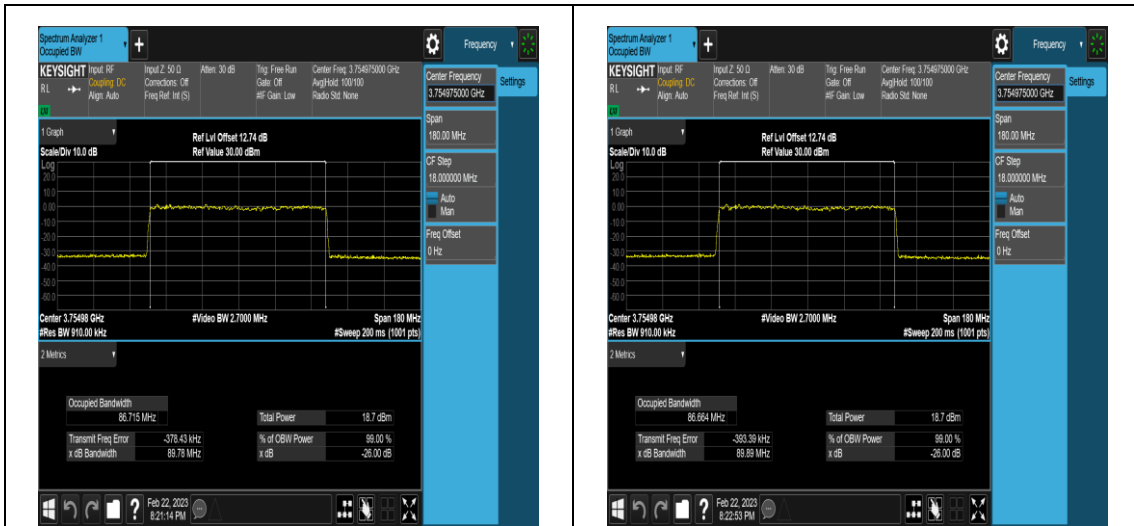
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NTNV_N78-3700-3800_PC2_30_80_M_TID5_Ant
1#1





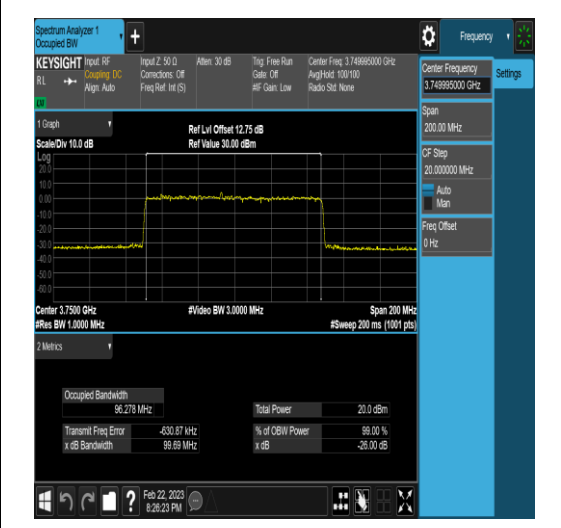


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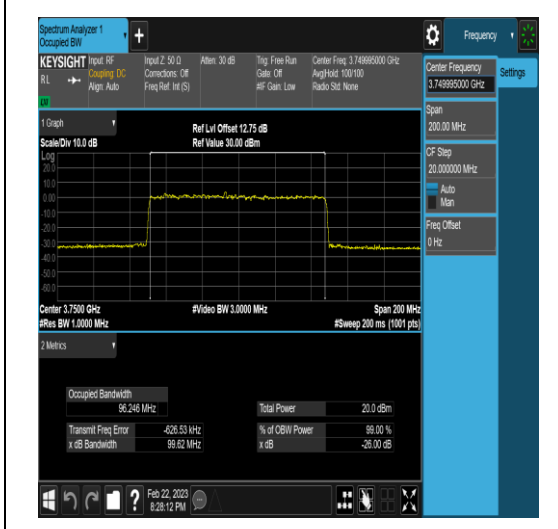
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1#1

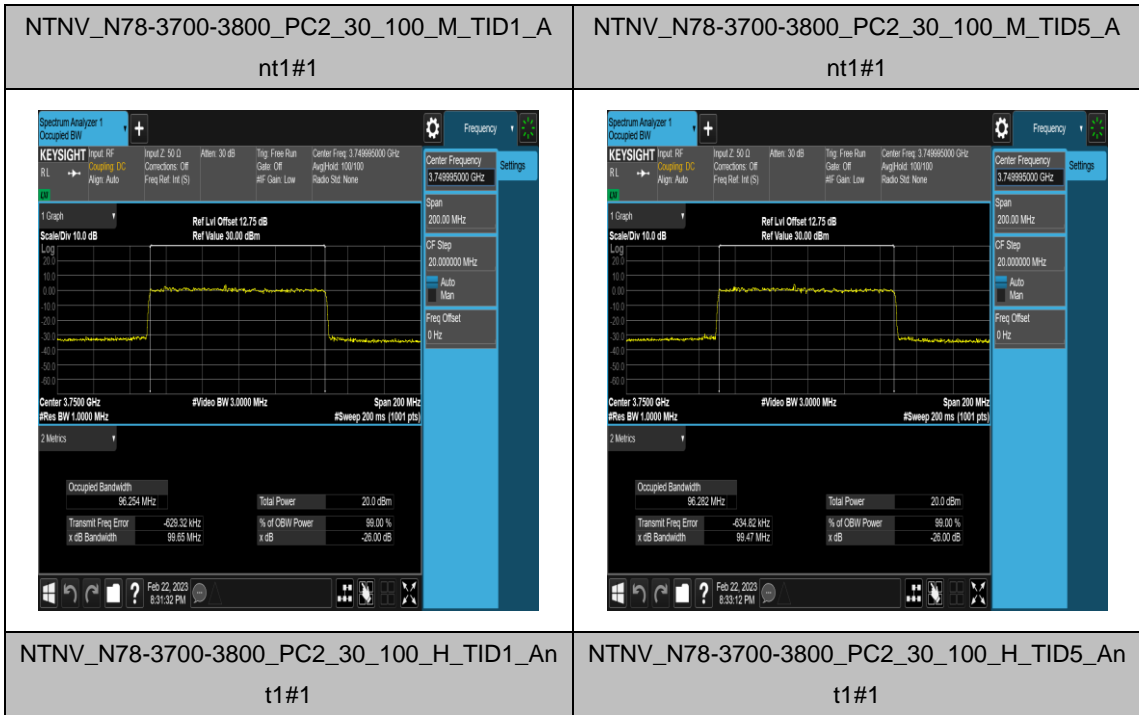


NTNV_N78-3700-3800_PC2_30_100_L_TID1_An
t1#1



NTNV_N78-3700-3800_PC2_30_100_L_TID5_An
t1#1





Appendix D: Band Edge for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N78-3700-3800	30	20	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	see graph	PASS
N78-3700-3800	30	20	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	see graph	PASS
N78-3700-3800	30	40	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	see graph	PASS
N78-3700-3800	30	40	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	see graph	PASS
N78-3700-3800	30	50	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	see graph	PASS
N78-3700-3800	30	50	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	see graph	PASS
N78-3700-3800	30	60	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	see graph	PASS
N78-3700-3800	30	60	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	see graph	PASS
N78-3700-3800	30	80	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	see graph	PASS
N78-3700-3800	30	80	CP-QPSK	H	Edge_1RB_Right	see	PASS

						graph	
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	see graph	PASS
N78-3700-3800	30	90	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	see graph	PASS
N78-3700-3800	30	90	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	see graph	PASS
N78-3700-3800	30	100	CP-QPSK	L	Edge_1RB_Left	see graph	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	see graph	PASS
N78-3700-3800	30	100	CP-QPSK	H	Edge_1RB_Right	see graph	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	see graph	PASS

Test Graphs

