Appendix for N78(3450-3550MHz)

Product Name: 5G Window CPE
Model No: TITAN 5100

Appendix A: Average Power Output Data

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	Power Class	Verdict
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	24.90	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Inner_Full	25.96	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	22.29	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	22.34	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	23.92	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Inner_Full	24.96	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	22.46	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	22.49	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Outer_Full	25.14	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Inner_Full	26.24	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	22.75	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Edge_1RB_Right	22.71	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Outer_Full	24.30	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Inner_Full	25.11	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Left	22.78	PC2	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Edge_1RB_Right	22.67	PC2	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Outer_Full	24.95	PC2	PASS
N78-3450	30	10	DFT-QPSK	H	Inner_Full	26.00	PC2	PASS

-3550								
N78-3450 -3550	30	10	DFT-QPSK	H	Edge_1RB_Left	22.45	PC2	PASS
N78-3450 -3550	30	10	DFT-QPSK	H	Edge_1RB_Right	22.38	PC2	PASS
N78-3450 -3550	30	10	DFT-16QAM	H	Outer_Full	23.87	PC2	PASS
N78-3450 -3550	30	10	DFT-16QAM	H	Inner_Full	24.98	PC2	PASS
N78-3450 -3550	30	10	DFT-16QAM	H	Edge_1RB_Left	22.70	PC2	PASS
N78-3450 -3550	30	10	DFT-16QAM	H	Edge_1RB_Right	22.63	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	L	Outer_Full	25.02	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	L	Inner_Full	25.99	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	L	Edge_1RB_Left	22.20	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	L	Edge_1RB_Right	22.31	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	L	Outer_Full	24.04	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	L	Inner_Full	24.93	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	L	Edge_1RB_Left	22.62	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	L	Edge_1RB_Right	22.72	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	M	Outer_Full	25.25	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	M	Inner_Full	26.26	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	M	Edge_1RB_Left	22.50	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	M	Edge_1RB_Right	22.48	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	M	Outer_Full	24.24	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	M	Inner_Full	25.26	PC2	PASS
N78-3450	30	15	DFT-16QAM	M	Edge_1RB_Left	22.64	PC2	PASS

-3550								
N78-3450 -3550	30	15	DFT-16QAM	M	Edge_1RB_Right	22.57	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	H	Outer_Full	25.02	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	H	Inner_Full	25.94	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	H	Edge_1RB_Left	22.29	PC2	PASS
N78-3450 -3550	30	15	DFT-QPSK	H	Edge_1RB_Right	22.32	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	H	Outer_Full	24.03	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	H	Inner_Full	25.00	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	H	Edge_1RB_Left	22.54	PC2	PASS
N78-3450 -3550	30	15	DFT-16QAM	H	Edge_1RB_Right	22.56	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	L	Outer_Full	25.10	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	L	Inner_Full	26.00	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	L	Edge_1RB_Left	22.47	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	L	Edge_1RB_Right	22.66	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	L	Outer_Full	24.05	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	L	Inner_Full	25.02	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	L	Edge_1RB_Left	22.34	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	L	Edge_1RB_Right	22.60	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	M	Outer_Full	25.17	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	M	Inner_Full	26.18	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	M	Edge_1RB_Left	22.85	PC2	PASS
N78-3450	30	20	DFT-QPSK	M	Edge_1RB_Right	22.79	PC2	PASS

-3550								
N78-3450 -3550	30	20	DFT-16QAM	M	Outer_Full	24.38	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	M	Inner_Full	25.21	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	M	Edge_1RB_Left	22.79	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	M	Edge_1RB_Right	22.72	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Outer_Full	24.99	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Inner_Full	25.94	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Edge_1RB_Left	22.62	PC2	PASS
N78-3450 -3550	30	20	DFT-QPSK	H	Edge_1RB_Right	22.66	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Outer_Full	24.00	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Inner_Full	24.96	PC2	PASS
N78-3450 -3550	30	20	DFT-16QAM	H	Edge_1RB_Left	22.63	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	25.24	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	L	Inner_Full	26.23	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	L	Edge_1RB_Left	22.63	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	L	Edge_1RB_Right	22.82	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	L	Outer_Full	24.20	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	L	Inner_Full	25.19	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	L	Edge_1RB_Left	22.79	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	L	Edge_1RB_Right	23.07	PC2	PASS
N78-3450	30	30	DFT-QPSK	M	Outer_Full	25.31	PC2	PASS

-3550								
N78-3450 -3550	30	30	DFT-QPSK	M	Inner_Full	26.18	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	M	Edge_1RB_Left	23.00	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	M	Edge_1RB_Right	22.89	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	M	Outer_Full	24.27	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	M	Inner_Full	25.28	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	M	Edge_1RB_Left	22.91	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	M	Edge_1RB_Right	22.77	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	H	Outer_Full	25.10	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	H	Inner_Full	26.10	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	H	Edge_1RB_Left	22.65	PC2	PASS
N78-3450 -3550	30	30	DFT-QPSK	H	Edge_1RB_Right	22.51	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	H	Outer_Full	24.07	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	H	Inner_Full	24.99	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	H	Edge_1RB_Left	22.61	PC2	PASS
N78-3450 -3550	30	30	DFT-16QAM	H	Edge_1RB_Right	22.48	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Outer_Full	25.30	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Inner_Full	26.26	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Edge_1RB_Left	22.76	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	L	Edge_1RB_Right	22.82	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Outer_Full	24.30	PC2	PASS
N78-3450	30	40	DFT-16QAM	L	Inner_Full	25.30	PC2	PASS

-3550								
N78-3450 -3550	30	40	DFT-16QAM	L	Edge_1RB_Left	23.00	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	L	Edge_1RB_Right	23.17	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Outer_Full	25.31	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Inner_Full	26.30	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Edge_1RB_Left	23.04	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	M	Edge_1RB_Right	22.89	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Outer_Full	24.26	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Inner_Full	25.21	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Edge_1RB_Left	23.19	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	M	Edge_1RB_Right	22.98	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Outer_Full	25.09	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Inner_Full	26.13	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Edge_1RB_Left	22.76	PC2	PASS
N78-3450 -3550	30	40	DFT-QPSK	H	Edge_1RB_Right	22.44	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Outer_Full	24.11	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Inner_Full	25.04	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Edge_1RB_Left	22.90	PC2	PASS
N78-3450 -3550	30	40	DFT-16QAM	H	Edge_1RB_Right	22.66	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Outer_Full	25.01	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	L	Inner_Full	26.14	PC2	PASS
N78-3450	30	50	DFT-QPSK	L	Edge_1RB_Left	22.22	PC2	PASS

-3550								
N78-3450 -3550	30	50	DFT-QPSK	L	Edge_1RB_Right	22.39	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Outer_Full	24.01	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Inner_Full	25.09	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Edge_1RB_Left	22.58	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	L	Edge_1RB_Right	22.64	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Outer_Full	25.12	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Inner_Full	26.20	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Edge_1RB_Left	22.63	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	M	Edge_1RB_Right	22.31	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Outer_Full	24.07	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Inner_Full	25.07	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Edge_1RB_Left	22.73	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	M	Edge_1RB_Right	22.38	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Outer_Full	24.86	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Inner_Full	25.91	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Edge_1RB_Left	22.45	PC2	PASS
N78-3450 -3550	30	50	DFT-QPSK	H	Edge_1RB_Right	22.27	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Outer_Full	23.89	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Inner_Full	24.89	PC2	PASS
N78-3450 -3550	30	50	DFT-16QAM	H	Edge_1RB_Left	22.43	PC2	PASS
N78-3450	30	50	DFT-16QAM	H	Edge_1RB_Right	22.19	PC2	PASS

-3550								
N78-3450 -3550	30	60	DFT-QPSK	L	Outer_Full	25.09	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Inner_Full	26.20	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Edge_1RB_Left	22.42	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	L	Edge_1RB_Right	22.36	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Outer_Full	24.10	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Inner_Full	25.14	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Edge_1RB_Left	22.41	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	L	Edge_1RB_Right	22.49	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Outer_Full	25.15	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Inner_Full	26.15	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Edge_1RB_Left	22.73	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	M	Edge_1RB_Right	22.27	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Outer_Full	24.08	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Inner_Full	25.06	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Edge_1RB_Left	22.73	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	M	Edge_1RB_Right	22.31	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Outer_Full	24.93	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Inner_Full	25.96	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Edge_1RB_Left	22.59	PC2	PASS
N78-3450 -3550	30	60	DFT-QPSK	H	Edge_1RB_Right	22.28	PC2	PASS
N78-3450	30	60	DFT-16QAM	H	Outer_Full	24.01	PC2	PASS

-3550								
N78-3450 -3550	30	60	DFT-16QAM	H	Inner_Full	24.96	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Edge_1RB_Left	22.77	PC2	PASS
N78-3450 -3550	30	60	DFT-16QAM	H	Edge_1RB_Right	22.32	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Outer_Full	24.95	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Inner_Full	26.06	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Edge_1RB_Left	22.19	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	L	Edge_1RB_Right	22.17	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Outer_Full	23.91	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Inner_Full	25.05	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Edge_1RB_Left	22.44	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	L	Edge_1RB_Right	22.46	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Outer_Full	25.00	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Inner_Full	25.97	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Edge_1RB_Left	22.46	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	M	Edge_1RB_Right	22.14	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Outer_Full	24.01	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Inner_Full	24.98	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Edge_1RB_Left	22.54	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	M	Edge_1RB_Right	22.16	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Outer_Full	24.93	PC2	PASS
N78-3450	30	70	DFT-QPSK	H	Inner_Full	26.03	PC2	PASS

-3550								
N78-3450 -3550	30	70	DFT-QPSK	H	Edge_1RB_Left	22.57	PC2	PASS
N78-3450 -3550	30	70	DFT-QPSK	H	Edge_1RB_Right	22.12	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Outer_Full	24.01	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Inner_Full	24.92	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Edge_1RB_Left	22.57	PC2	PASS
N78-3450 -3550	30	70	DFT-16QAM	H	Edge_1RB_Right	22.24	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Outer_Full	24.92	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Inner_Full	25.96	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Edge_1RB_Left	22.23	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	L	Edge_1RB_Right	22.17	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Outer_Full	23.82	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Inner_Full	24.92	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Edge_1RB_Left	22.27	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	L	Edge_1RB_Right	22.18	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Outer_Full	24.93	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Inner_Full	26.03	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Edge_1RB_Left	22.38	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	M	Edge_1RB_Right	22.20	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Outer_Full	23.87	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	M	Inner_Full	25.00	PC2	PASS
N78-3450	30	80	DFT-16QAM	M	Edge_1RB_Left	22.39	PC2	PASS

-3550								
N78-3450 -3550	30	80	DFT-16QAM	M	Edge_1RB_Right	22.10	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Outer_Full	24.98	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Inner_Full	25.98	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Edge_1RB_Left	22.55	PC2	PASS
N78-3450 -3550	30	80	DFT-QPSK	H	Edge_1RB_Right	22.21	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Outer_Full	23.96	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Inner_Full	25.00	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Edge_1RB_Left	22.64	PC2	PASS
N78-3450 -3550	30	80	DFT-16QAM	H	Edge_1RB_Right	22.25	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Outer_Full	24.83	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Inner_Full	25.97	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Edge_1RB_Left	22.09	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	L	Edge_1RB_Right	22.09	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Outer_Full	23.90	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Inner_Full	24.97	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Edge_1RB_Left	22.33	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	L	Edge_1RB_Right	22.31	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Outer_Full	25.03	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Inner_Full	25.96	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	M	Edge_1RB_Left	22.15	PC2	PASS
N78-3450	30	90	DFT-QPSK	M	Edge_1RB_Right	22.09	PC2	PASS

-3550								
N78-3450 -3550	30	90	DFT-16QAM	M	Outer_Full	23.94	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Inner_Full	24.93	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Edge_1RB_Left	22.21	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	M	Edge_1RB_Right	22.12	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Outer_Full	24.89	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Inner_Full	25.99	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Edge_1RB_Left	22.30	PC2	PASS
N78-3450 -3550	30	90	DFT-QPSK	H	Edge_1RB_Right	22.10	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Outer_Full	23.87	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Inner_Full	24.85	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Edge_1RB_Left	22.25	PC2	PASS
N78-3450 -3550	30	90	DFT-16QAM	H	Edge_1RB_Right	22.13	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Outer_Full	24.91	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Inner_Full	26.01	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Edge_1RB_Left	21.99	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	L	Edge_1RB_Right	22.02	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Outer_Full	23.81	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Inner_Full	24.98	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Edge_1RB_Left	22.15	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	L	Edge_1RB_Right	22.08	PC2	PASS
N78-3450	30	100	DFT-QPSK	M	Outer_Full	24.94	PC2	PASS

-3550								
N78-3450 -3550	30	100	DFT-QPSK	M	Inner_Full	26.02	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Edge_1RB_Left	21.95	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	M	Edge_1RB_Right	22.09	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Outer_Full	24.13	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Inner_Full	25.01	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Edge_1RB_Left	22.12	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	M	Edge_1RB_Right	22.12	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Outer_Full	24.87	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Inner_Full	25.98	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Edge_1RB_Left	21.95	PC2	PASS
N78-3450 -3550	30	100	DFT-QPSK	H	Edge_1RB_Right	22.00	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Outer_Full	23.96	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Inner_Full	25.00	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Edge_1RB_Left	22.11	PC2	PASS
N78-3450 -3550	30	100	DFT-16QAM	H	Edge_1RB_Right	22.13	PC2	PASS

Appendix B: Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N78-3450-3550	30	10	DFT-QPSK	L	Outer_Full	100%	0.00	7.52	≤13	PASS
N78-3450-3550	30	10	DFT-16QAM	L	Outer_Full	100%	0.00	8.05	≤13	PASS
N78-3450-3550	30	10	DFT-QPSK	M	Outer_Full	100%	0.00	7.63	≤13	PASS
N78-3450-3550	30	10	DFT-16QAM	M	Outer_Full	100%	0.00	7.94	≤13	PASS
N78-3450-3550	30	10	DFT-QPSK	H	Outer_Full	100%	0.00	7.31	≤13	PASS
N78-3450-3550	30	10	DFT-16QAM	H	Outer_Full	100%	0.00	7.97	≤13	PASS
N78-3450-3550	30	15	DFT-QPSK	L	Outer_Full	100%	0.00	7.82	≤13	PASS
N78-3450-3550	30	15	DFT-16QAM	L	Outer_Full	100%	0.00	8.00	≤13	PASS
N78-3450-3550	30	15	DFT-QPSK	M	Outer_Full	100%	0.00	8.00	≤13	PASS
N78-3450-3550	30	15	DFT-16QAM	M	Outer_Full	100%	0.00	8.10	≤13	PASS
N78-3450-3550	30	15	DFT-QPSK	H	Outer_Full	100%	0.00	7.86	≤13	PASS
N78-3450-3550	30	15	DFT-16QAM	H	Outer_Full	100%	0.00	8.15	≤13	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	100%	0.00	8.26	≤13	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	100%	0.00	8.22	≤13	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	100%	0.00	8.00	≤13	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	100%	0.00	8.71	≤13	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	100%	0.00	8.62	≤13	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	100%	0.00	8.13	≤13	PASS
N78-3450-3550	30	30	DFT-QPSK	L	Outer_Full	100%	0.00	8.08	≤13	PASS
N78-3450-3550	30	30	DFT-16QAM	L	Outer_Full	100%	0.00	8.17	≤13	PASS
N78-3450-3550	30	30	DFT-QPSK	M	Outer_Full	100%	0.00	8.58	≤13	PASS
N78-3450-3550	30	30	DFT-16QAM	M	Outer_Full	100%	0.00	8.26	≤13	PASS
N78-3450-3550	30	30	DFT-QPSK	H	Outer_Full	100%	0.00	8.09	≤13	PASS
N78-3450-3550	30	30	DFT-16QAM	H	Outer_Full	100%	0.00	8.36	≤13	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	100%	0.00	8.62	≤13	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	100%	0.00	7.95	≤13	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	100%	0.00	8.17	≤13	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	100%	0.00	8.11	≤13	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	100%	0.00	8.49	≤13	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	100%	0.00	8.90	≤13	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	100%	0.00	8.73	≤13	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	100%	0.00	8.35	≤13	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	100%	0.00	8.67	≤13	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	100%	0.00	8.56	≤13	PASS

N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	100%	0.00	8.44	≤13	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	100%	0.00	8.64	≤13	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	100%	0.00	8.31	≤13	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	100%	0.00	8.55	≤13	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	100%	0.00	8.06	≤13	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	100%	0.00	8.57	≤13	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	100%	0.00	8.83	≤13	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	100%	0.00	8.28	≤13	PASS
N78-3450-3550	30	70	DFT-QPSK	L	Outer_Full	100%	0.00	8.77	≤13	PASS
N78-3450-3550	30	70	DFT-16QAM	L	Outer_Full	100%	0.00	8.30	≤13	PASS
N78-3450-3550	30	70	DFT-QPSK	M	Outer_Full	100%	0.00	8.58	≤13	PASS
N78-3450-3550	30	70	DFT-16QAM	M	Outer_Full	100%	0.00	8.08	≤13	PASS
N78-3450-3550	30	70	DFT-QPSK	H	Outer_Full	100%	0.00	8.58	≤13	PASS
N78-3450-3550	30	70	DFT-16QAM	H	Outer_Full	100%	0.00	8.44	≤13	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	100%	0.00	8.93	≤13	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	100%	0.00	8.69	≤13	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	100%	0.00	8.98	≤13	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	100%	0.00	8.16	≤13	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	100%	0.00	8.57	≤13	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	100%	0.00	8.18	≤13	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	100%	0.00	8.11	≤13	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	100%	0.00	10.34	≤13	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	100%	0.00	8.14	≤13	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	100%	0.00	8.35	≤13	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	100%	0.00	8.95	≤13	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	100%	0.00	8.71	≤13	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	100%	0.00	8.08	≤13	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	100%	0.00	7.76	≤13	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	100%	0.00	8.37	≤13	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	100%	0.00	8.55	≤13	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	100%	0.00	8.30	≤13	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	100%	0.00	8.67	≤13	PASS

Test Graphs

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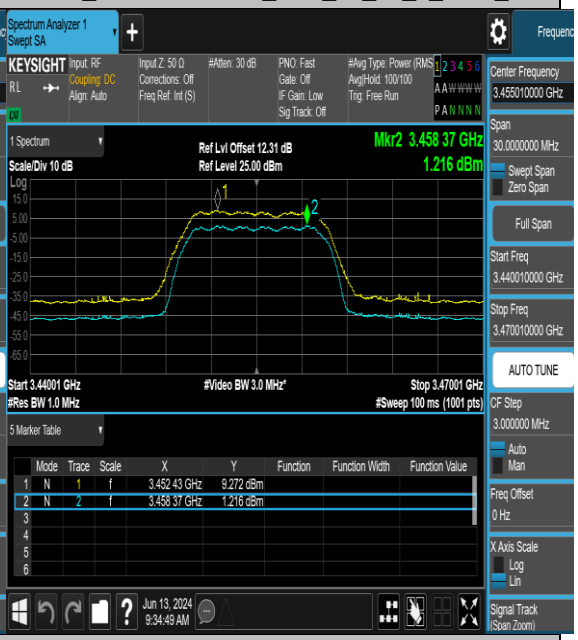

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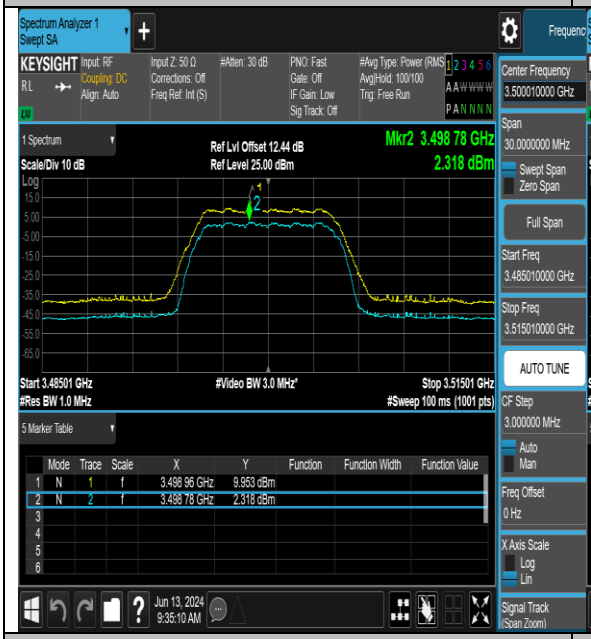

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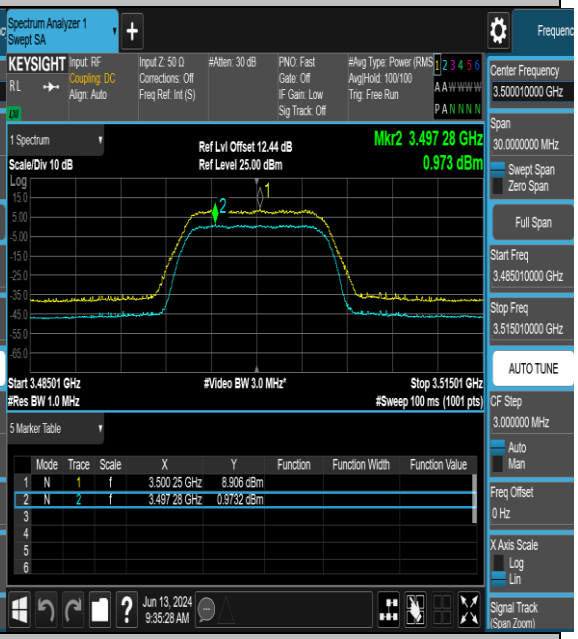

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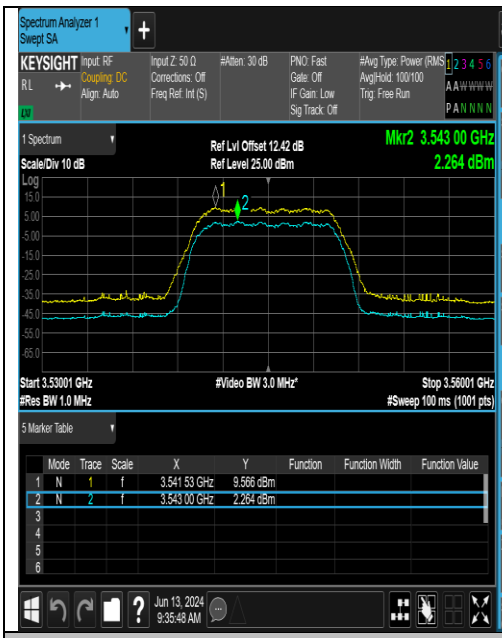

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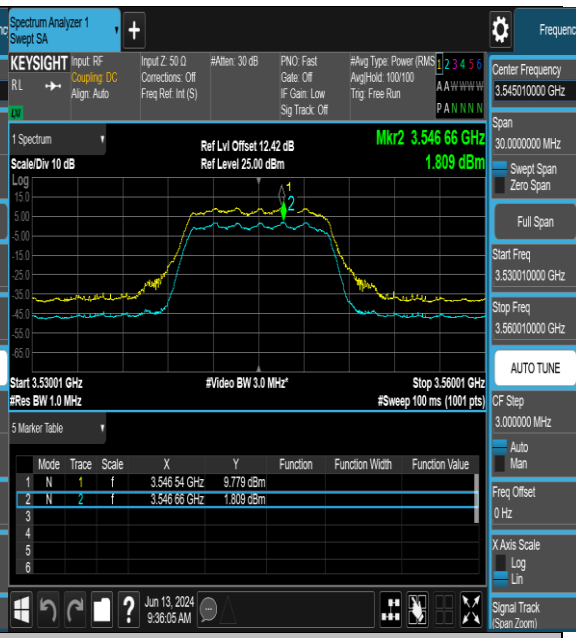

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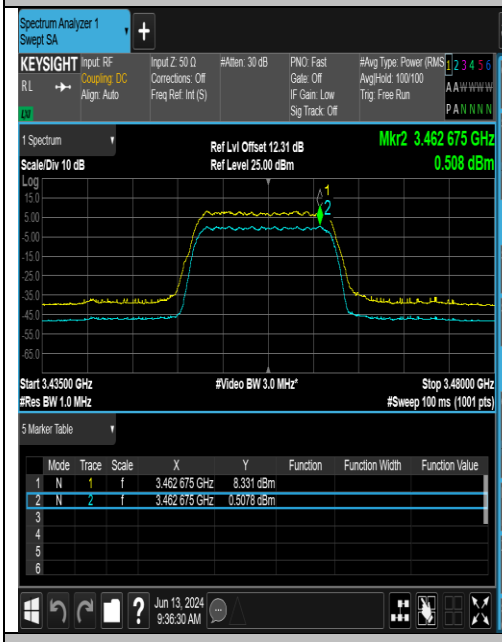

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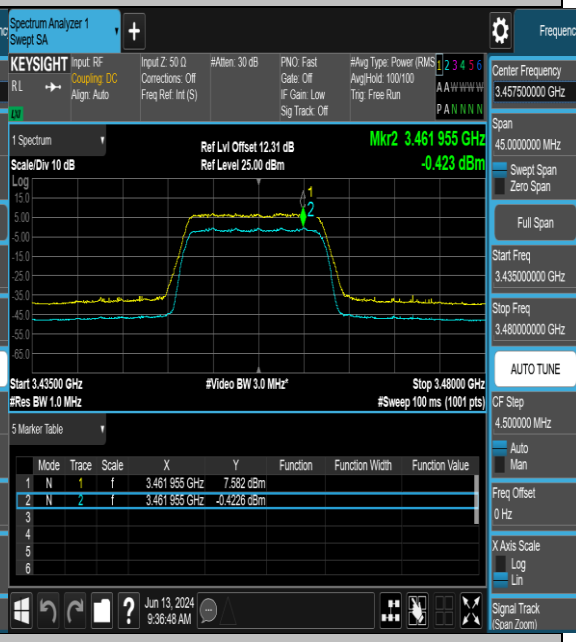

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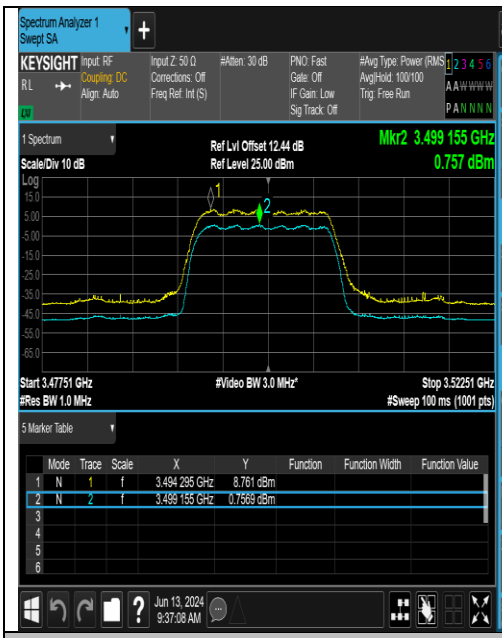

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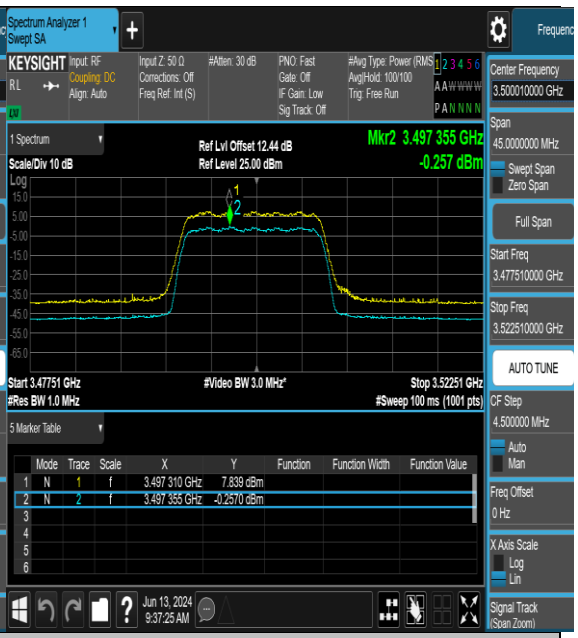

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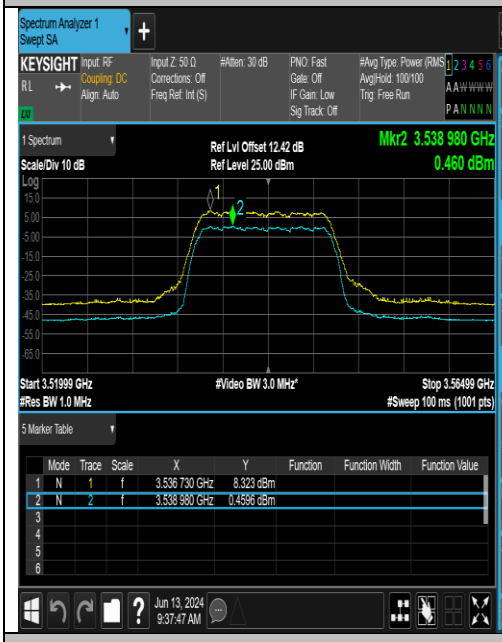

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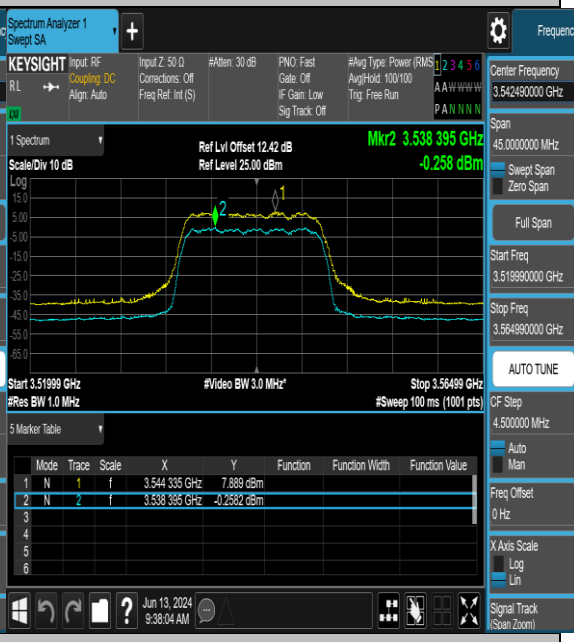

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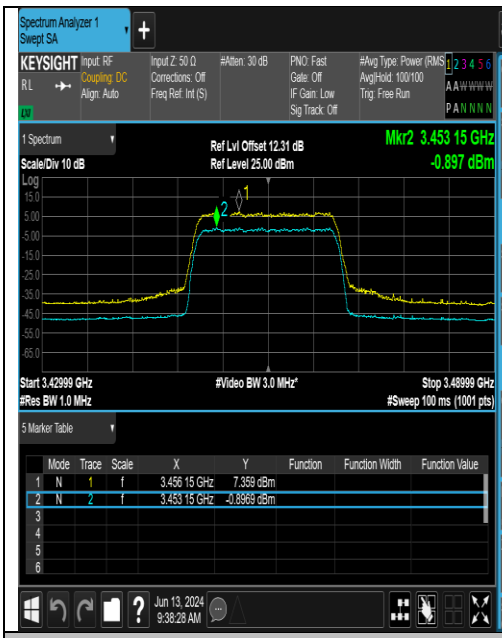

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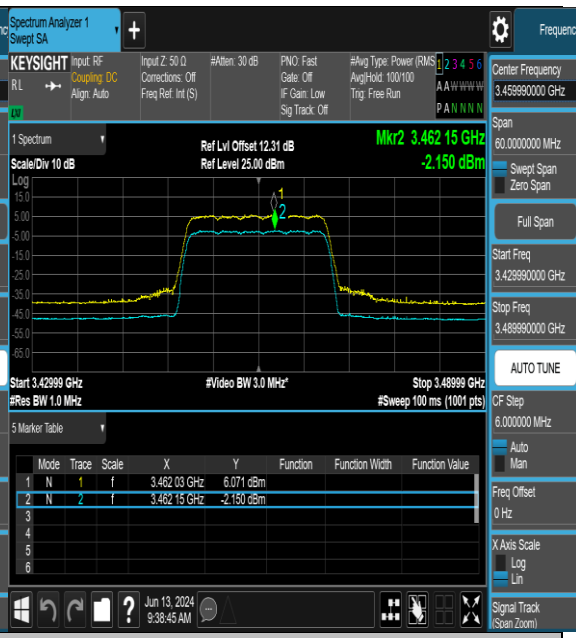

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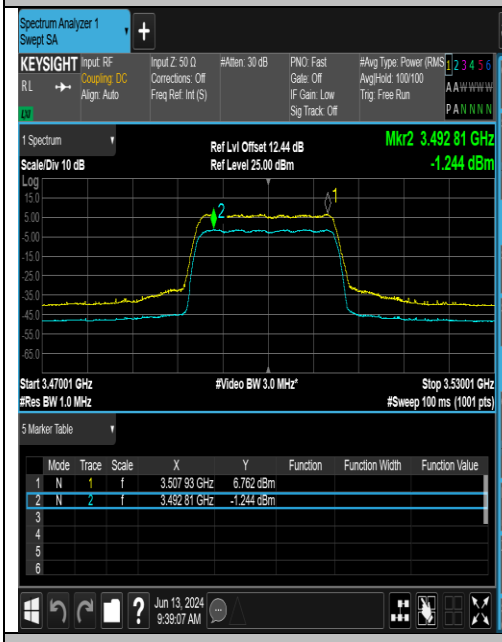

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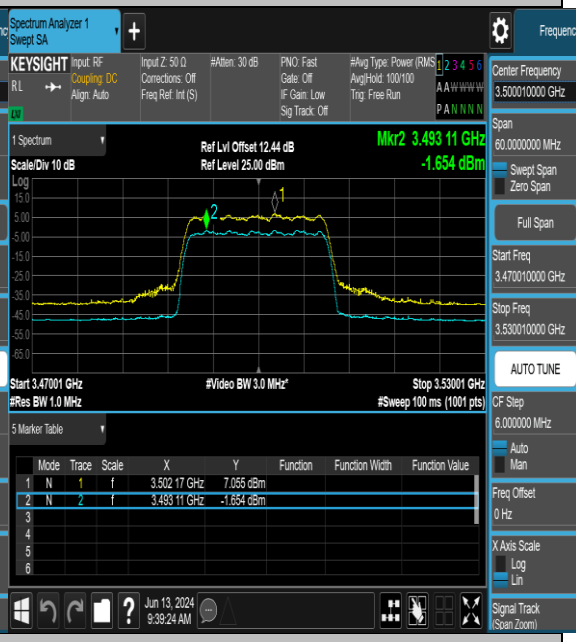

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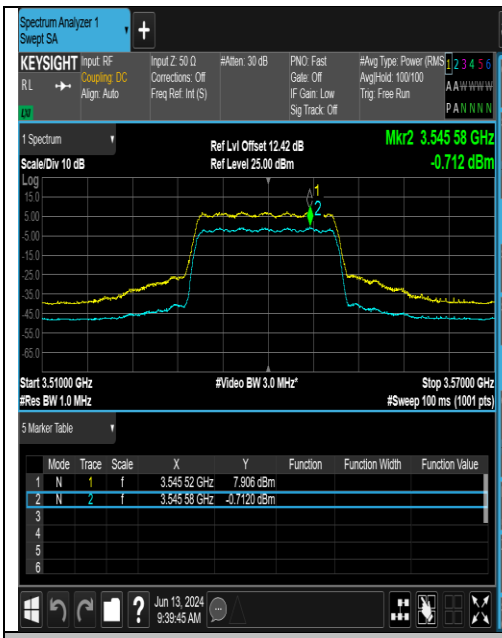

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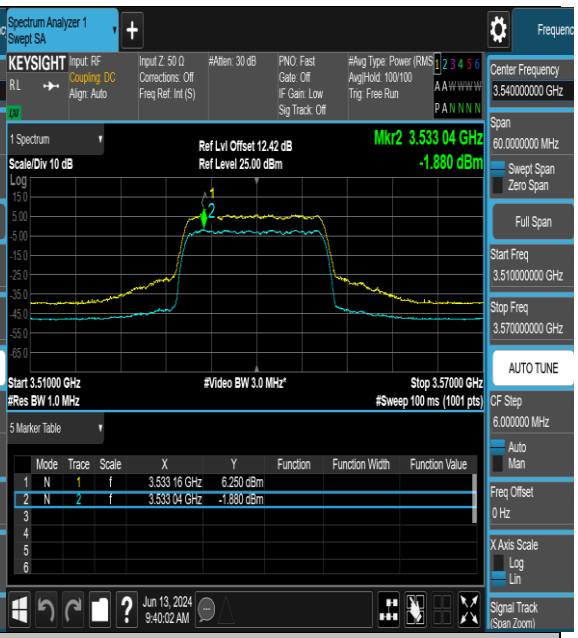

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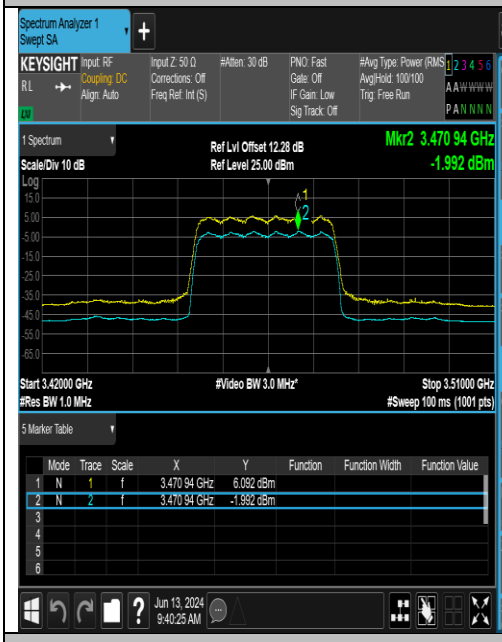

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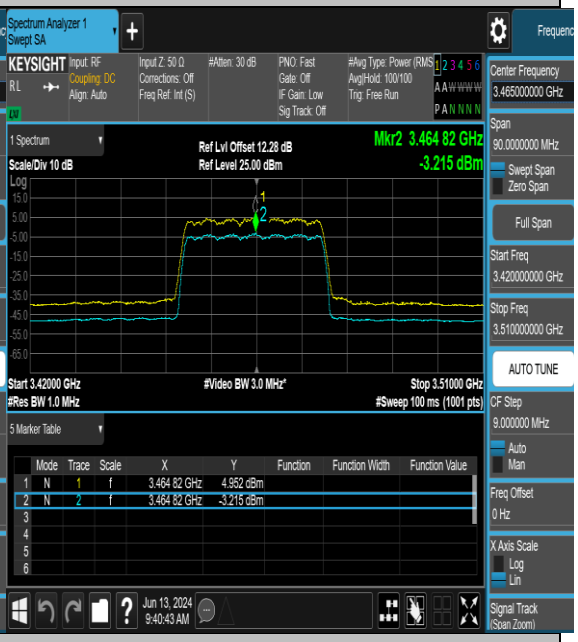

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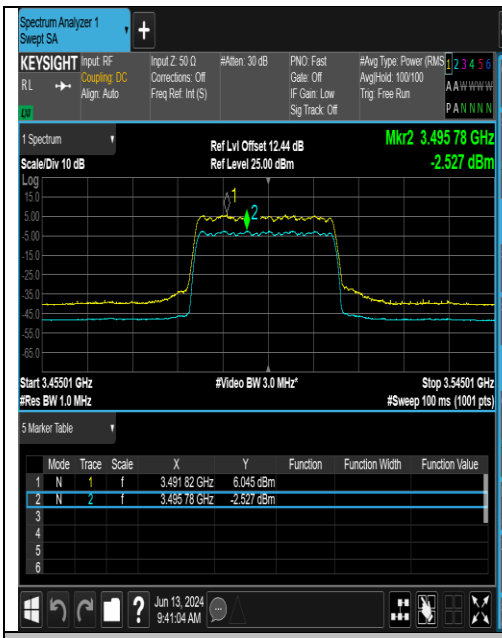

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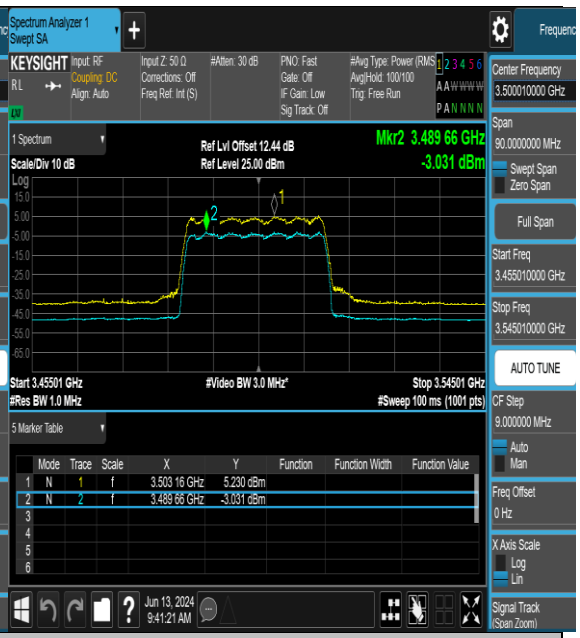

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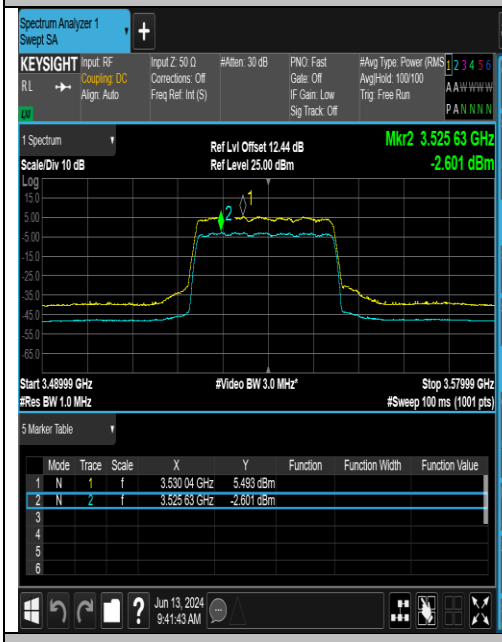

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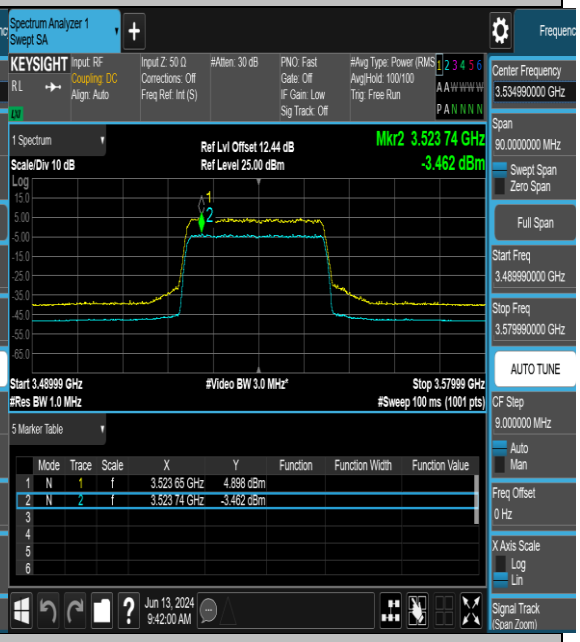

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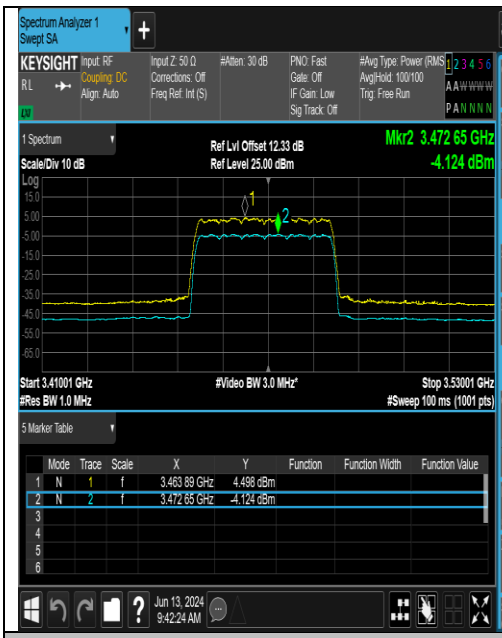

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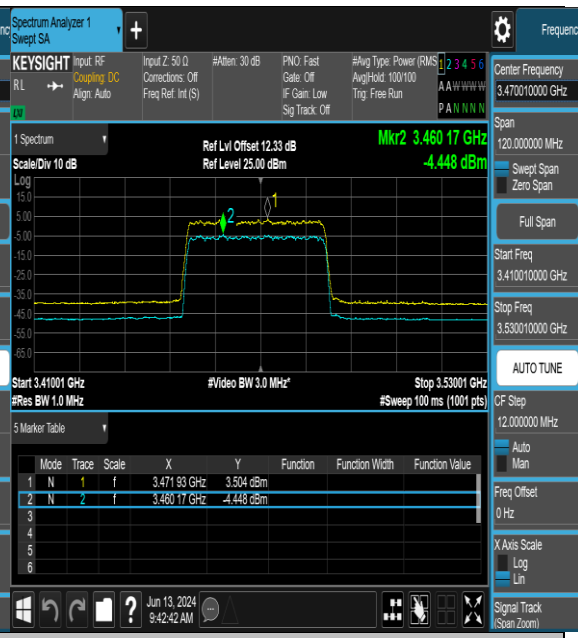

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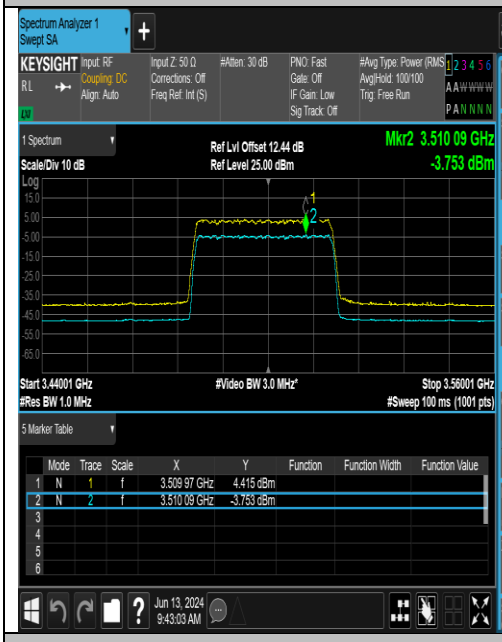

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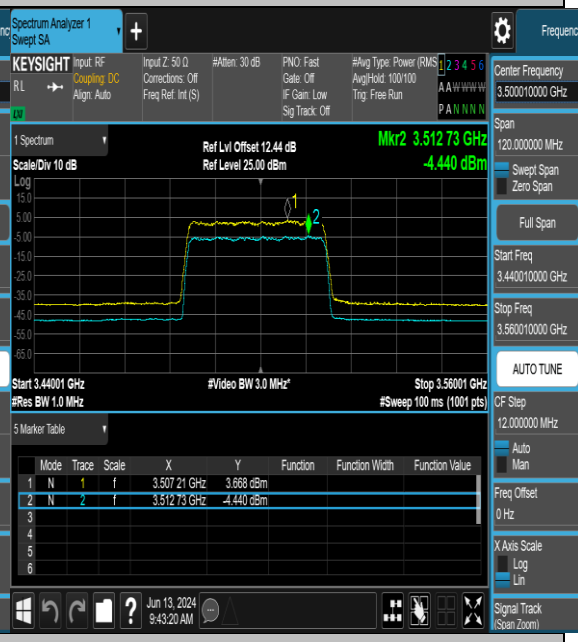

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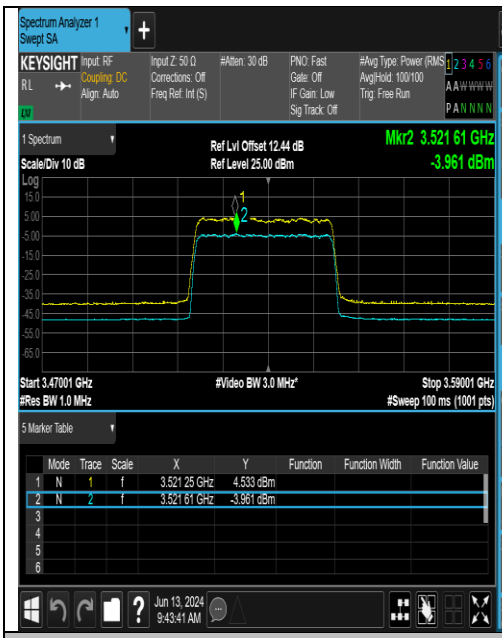

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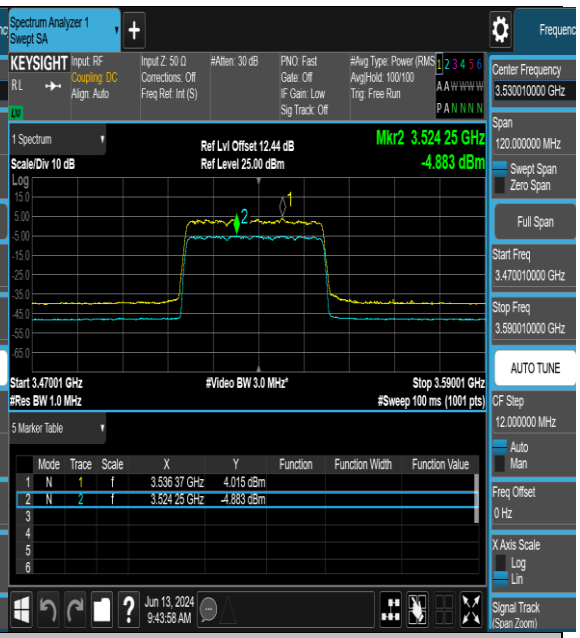

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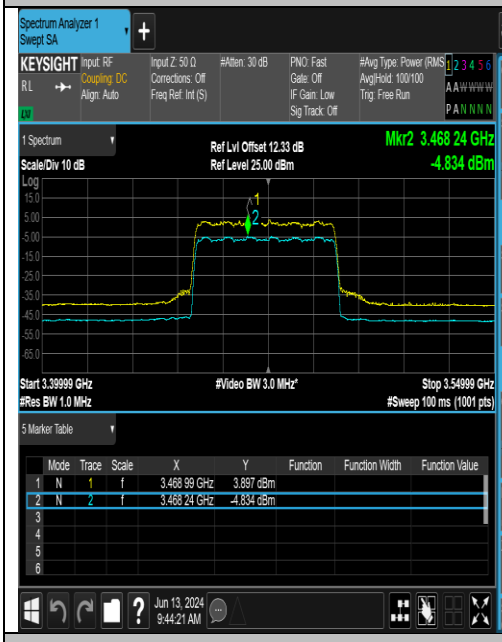

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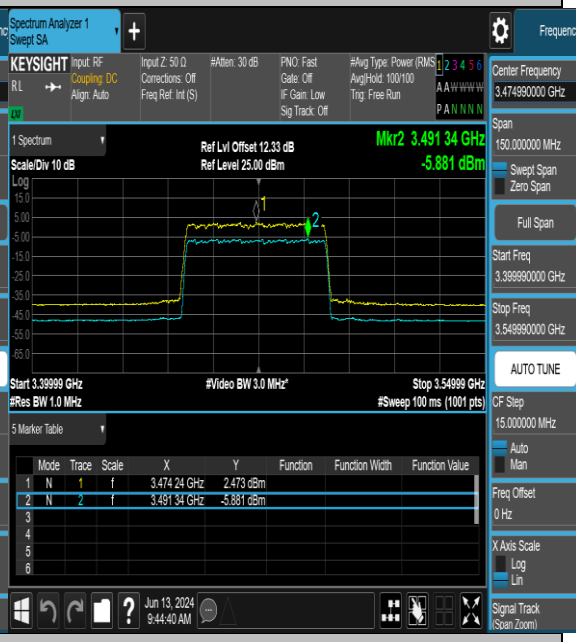

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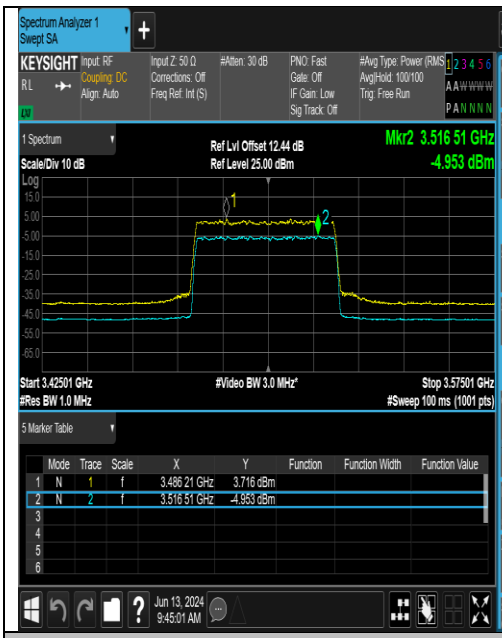

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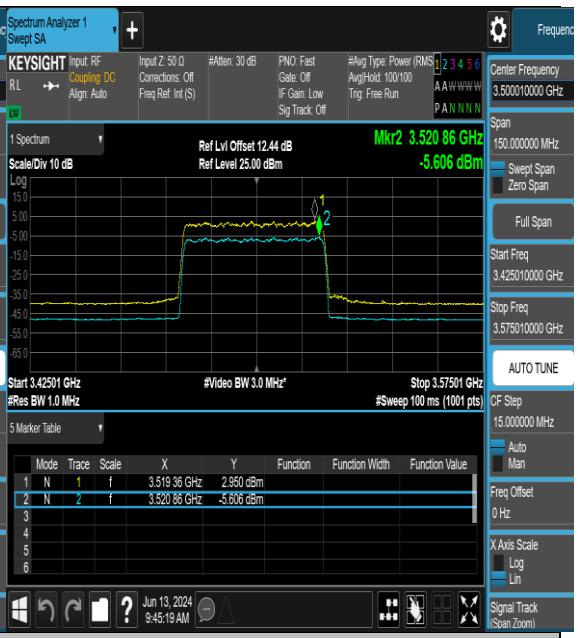

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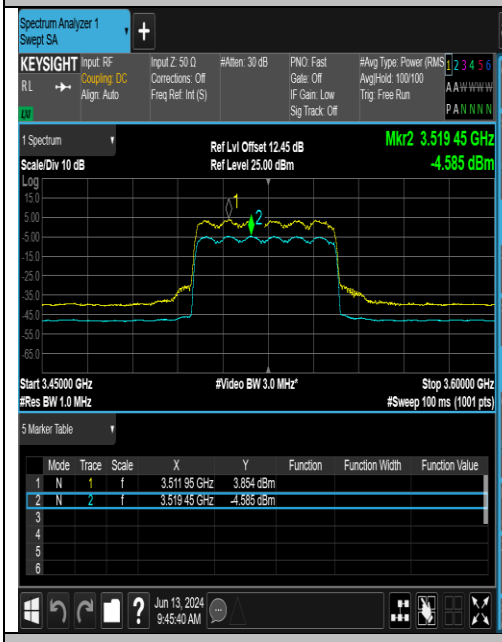

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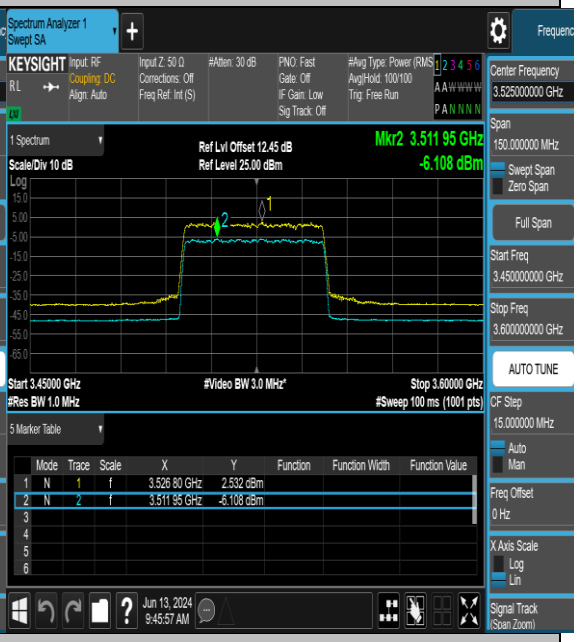

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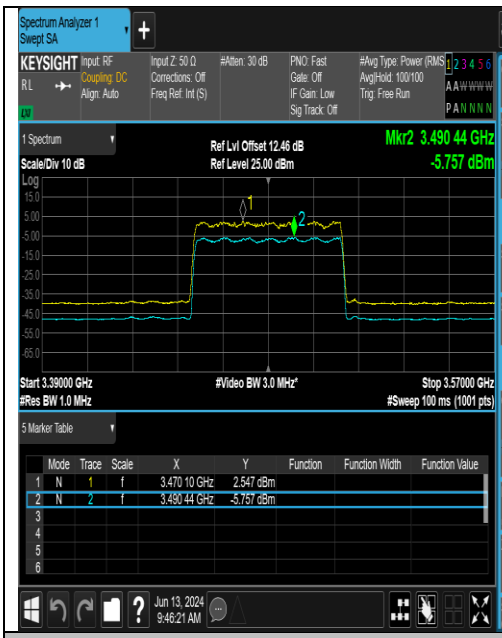

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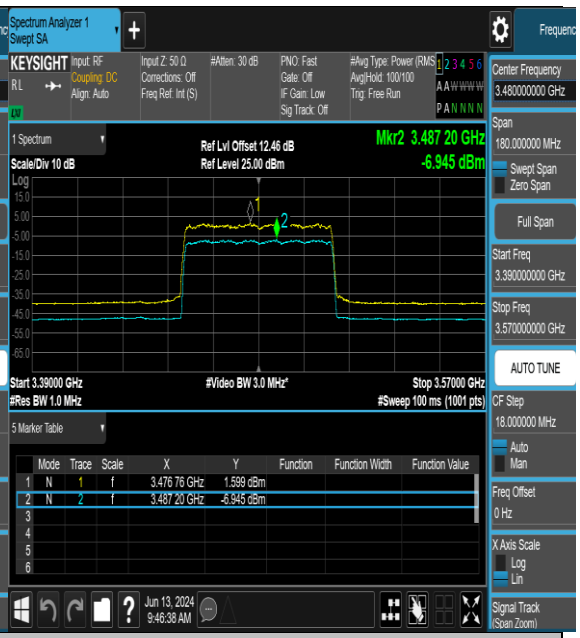

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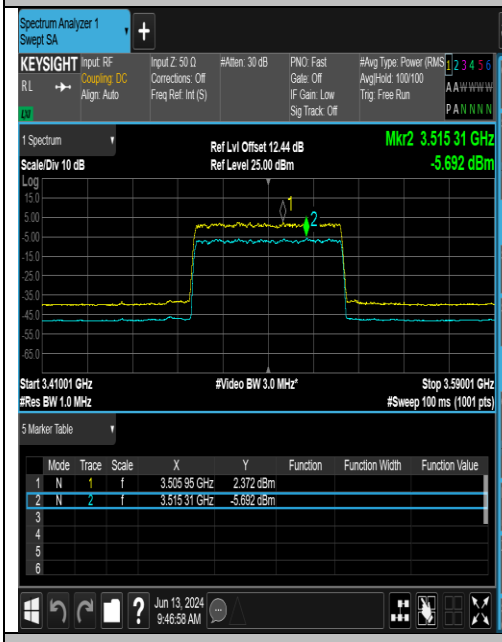

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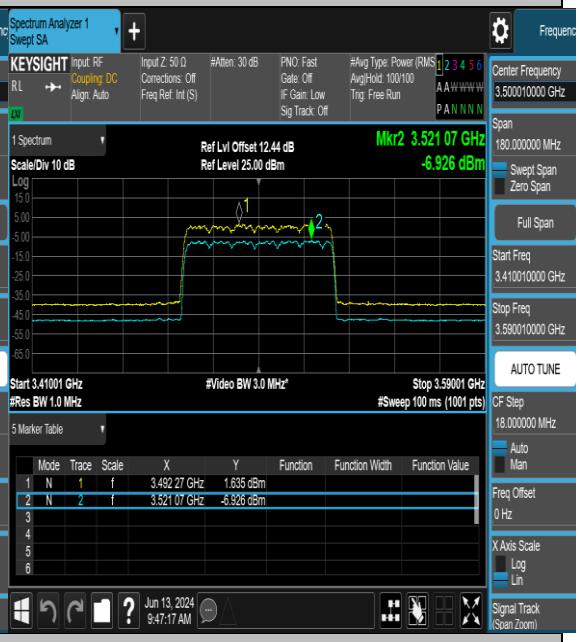

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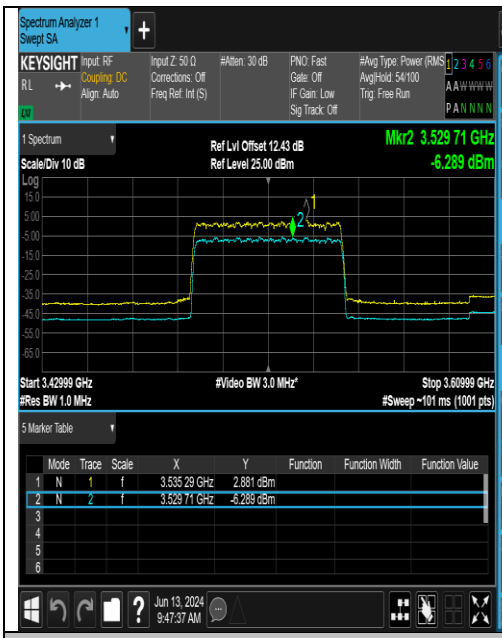

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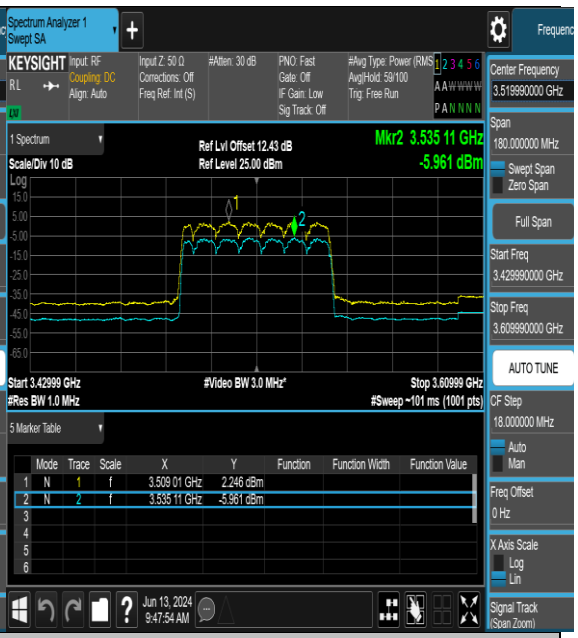

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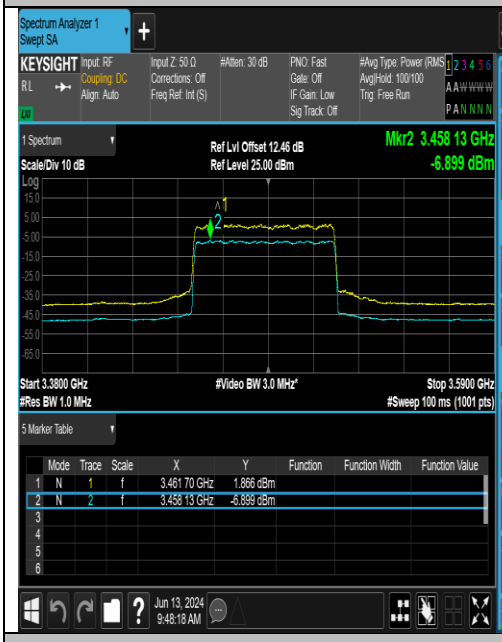

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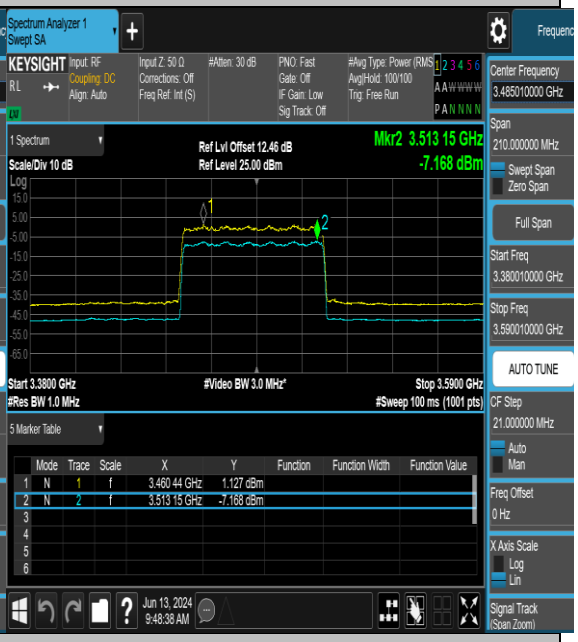

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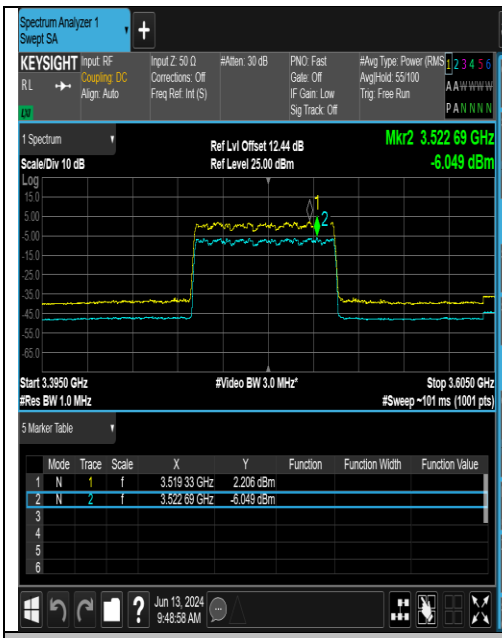

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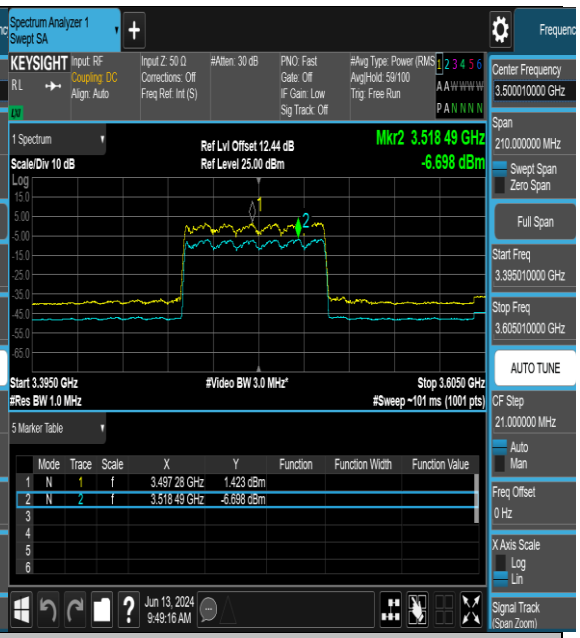

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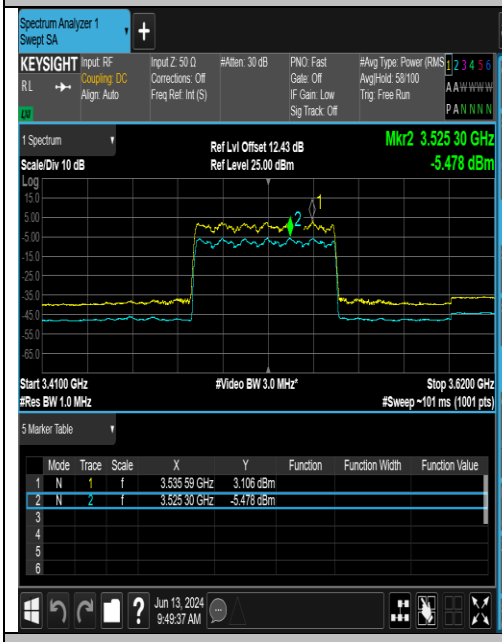

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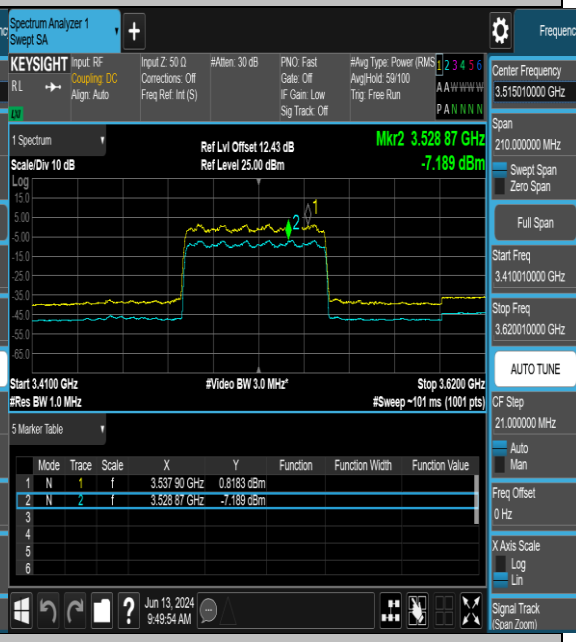

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