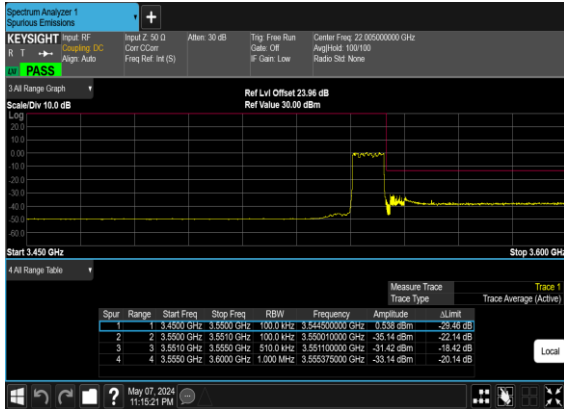
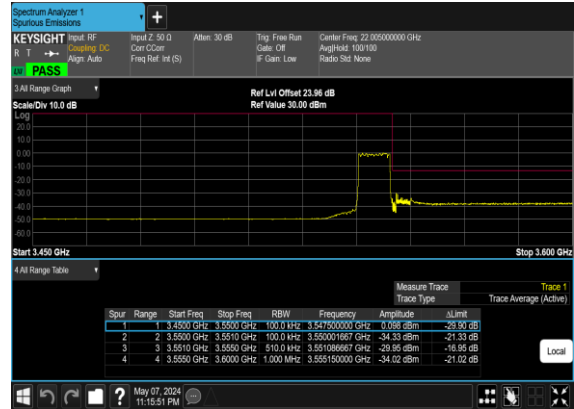




N78(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



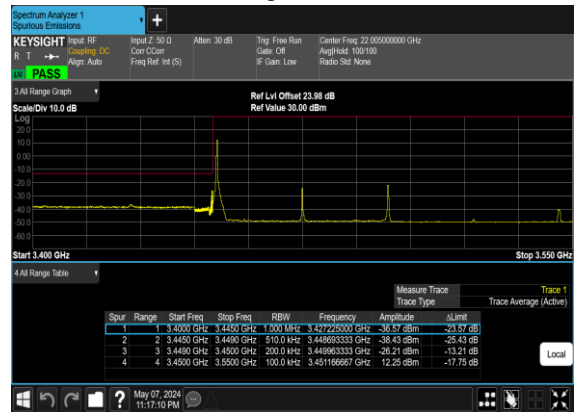
N78(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



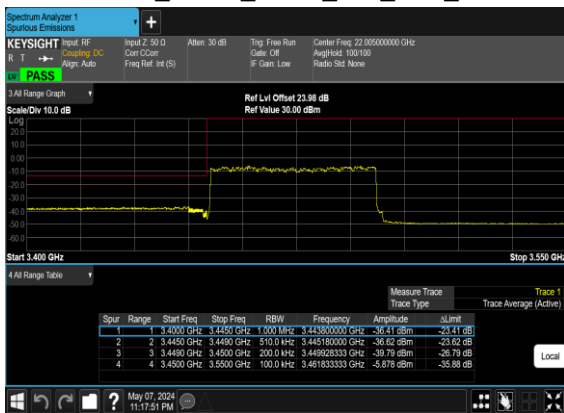
N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



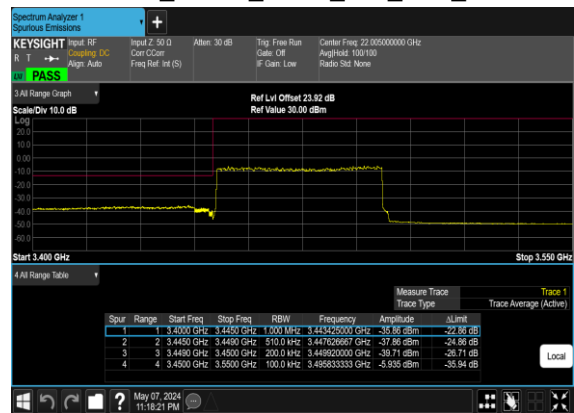
N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH

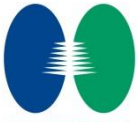


N78(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH

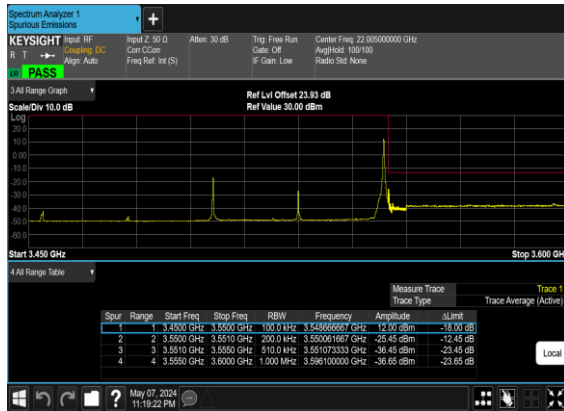


N78(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH

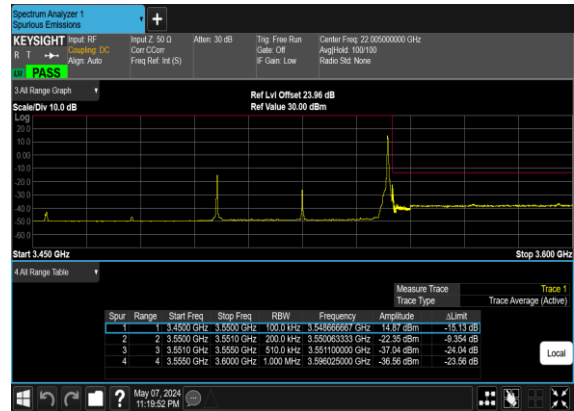




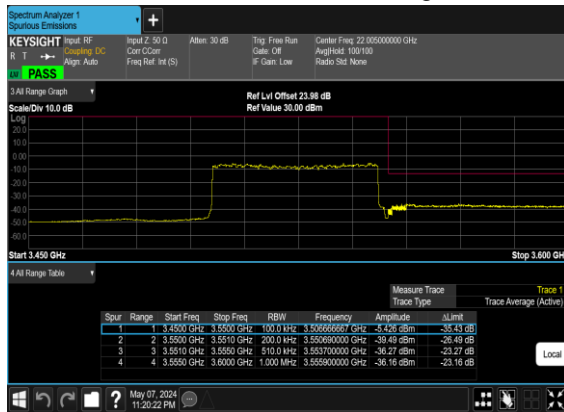
N78(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



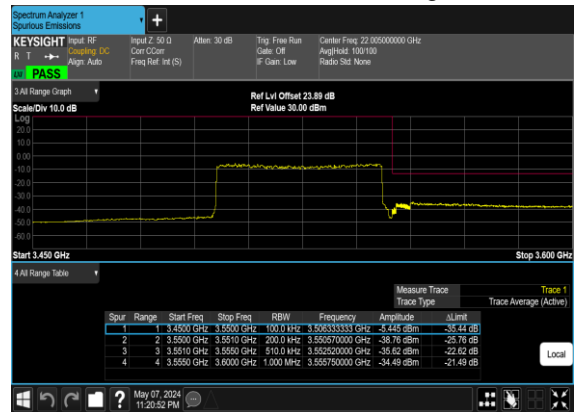
N78(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



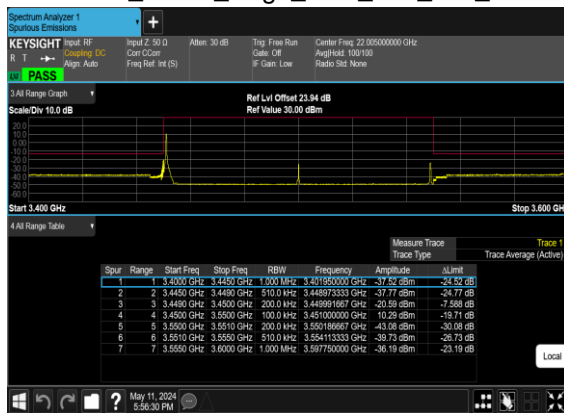
N78(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



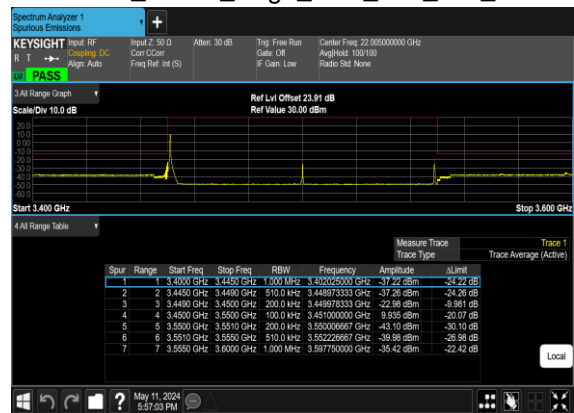
N78(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

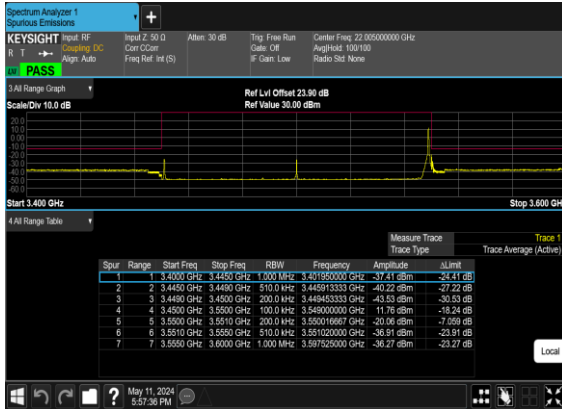


N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH

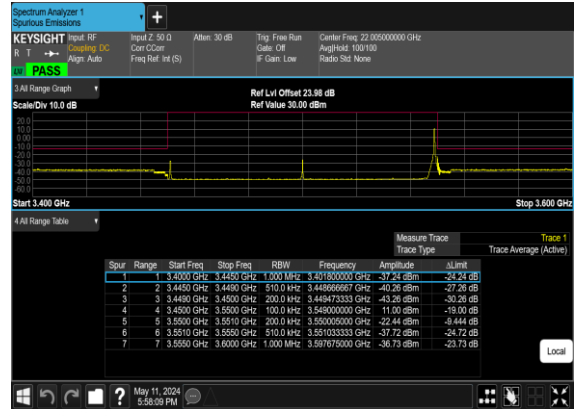




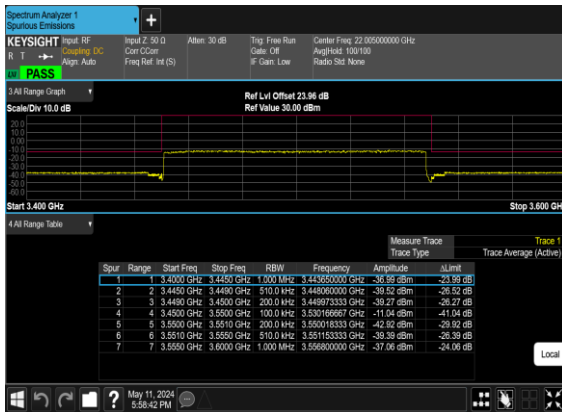
N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_Mid\_CH



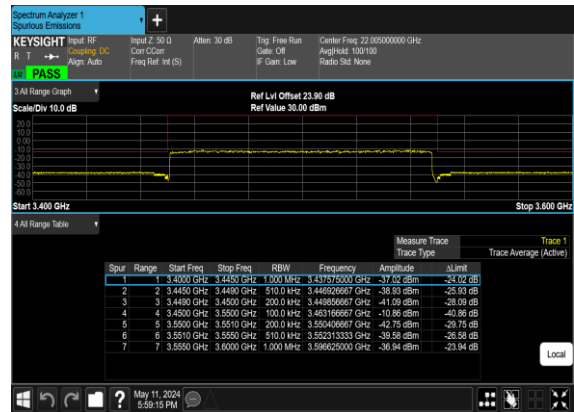
N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_Mid\_CH



N78(100M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Mid\_CH



N78(100M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH





## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

Test Engineer :	Kuang Jia	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pre-scanned harmonic for different antennas, choose the worst antenna perform final test and record in the report.

SA n78 / NR 100MHz / QPSK / ANT5									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	6901.00	-56.45	-13	-43.45	-51.78	-59.75	8.30	11.60	H
	10351.50	-55.05	-13	-42.05	-56.17	-56.57	10.48	12.00	H
	13802.00	-50.56	-13	-37.56	-57.03	-52.26	11.80	13.50	H
	6901.00	-58.41	-13	-45.41	-53.67	-61.71	8.30	11.60	V
	10351.50	-55.08	-13	-42.08	-55.99	-56.60	10.48	12.00	V
	13802.00	-50.88	-13	-37.88	-57.04	-52.58	11.80	13.50	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_41A_n78A / LTE 10MHz + NR 100MHz / QPSK / ANT1 (LTE) & ANT5(NR)									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
NR n78 Middle	6902.38	-57.40	-13	-44.40	-61.84	-60.70	8.30	11.60	H
	10353.57	-56.34	-13	-43.34	-67.55	-57.86	10.48	12.00	H
	13804.76	-54.01	-13	-41.01	-68.74	-55.71	11.80	13.50	H
	6902.38	-55.49	-13	-42.49	-60.41	-58.79	8.30	11.60	V
	10353.57	-57.26	-13	-44.26	-67.6	-58.78	10.48	12.00	V
	13804.76	-54.44	-13	-41.44	-68.51	-56.14	11.80	13.50	V
LTE Band41 Middle	5177.00	-60.28	-25	-35.28	-82.07	-65.84	7.14	12.70	H
	7765.50	-57.59	-25	-32.59	-63.81	-60.89	8.30	11.60	H
	10354.00	-56.34	-25	-31.34	-67.55	-57.86	10.48	12.00	H
	5177.00	-60.23	-25	-35.23	-82.31	-65.79	7.14	12.70	V
	7765.50	-58.52	-25	-33.52	-64.58	-61.82	8.30	11.60	V
	10354.00	-57.26	-25	-32.26	-67.6	-58.78	10.48	12.00	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.