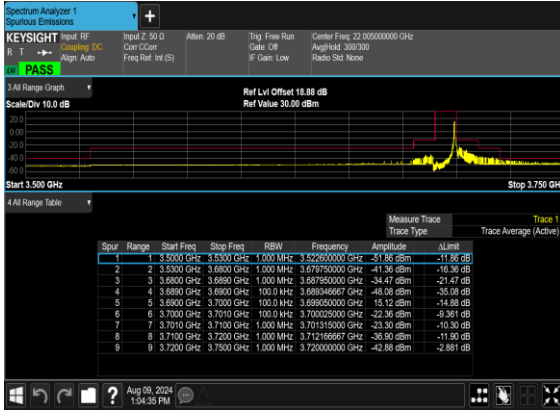
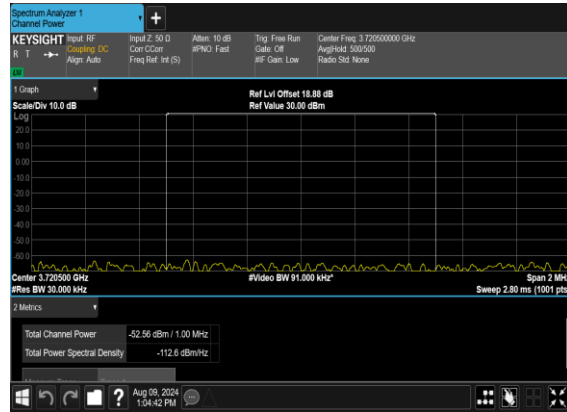




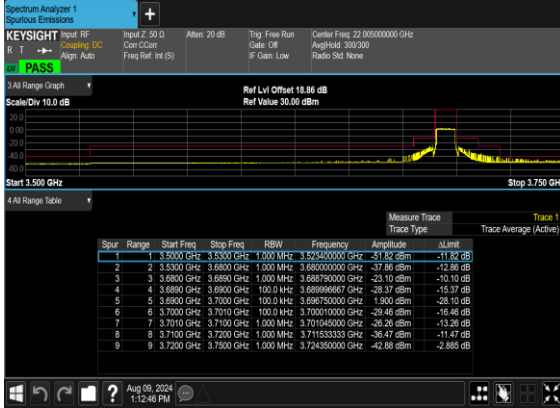
N48(10M)\_CP-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



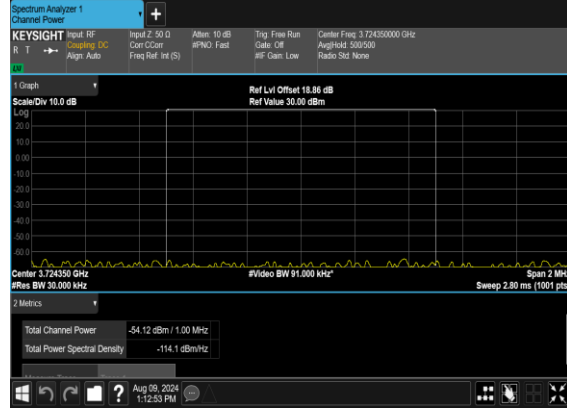
N48(10M)\_CP-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_ch P\_PASS



N48(10M)\_CP-OFDM\_QPSK\_Outer\_Full\_High\_CH

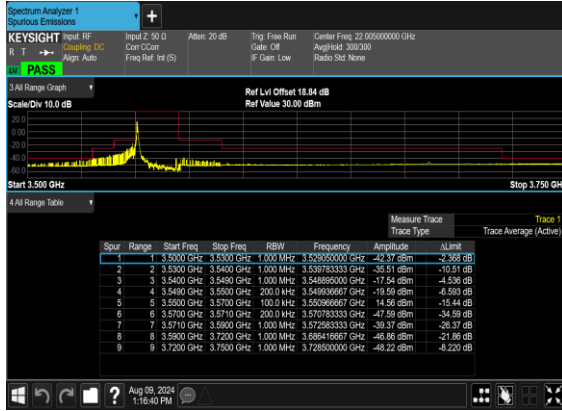


N48(10M)\_CP-OFDM\_QPSK\_Outer\_Full\_High\_CH\_CHP\_PASS

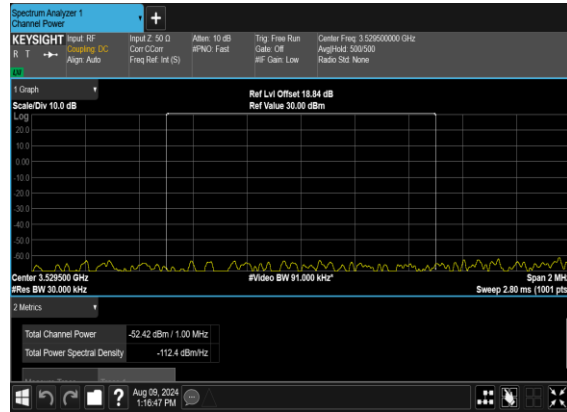




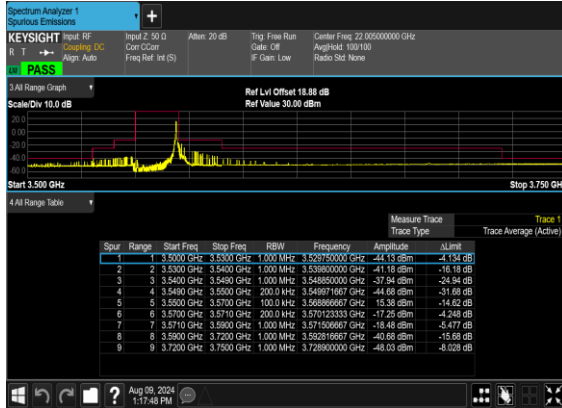
N48(20M)\_CP-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



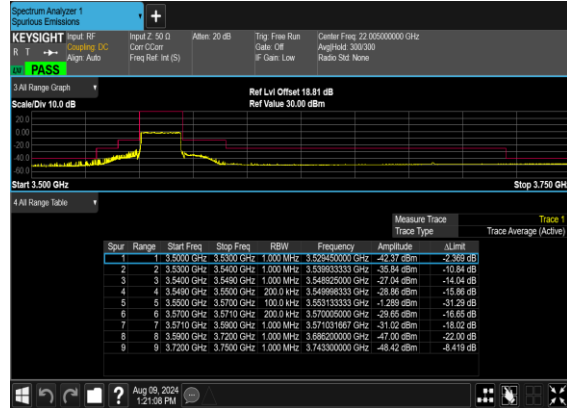
N48(20M)\_CP-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH CHP-PASS



N48(20M)\_CP-OFDM\_QPSK\_Edge\_1RB\_Right\_Low\_CH

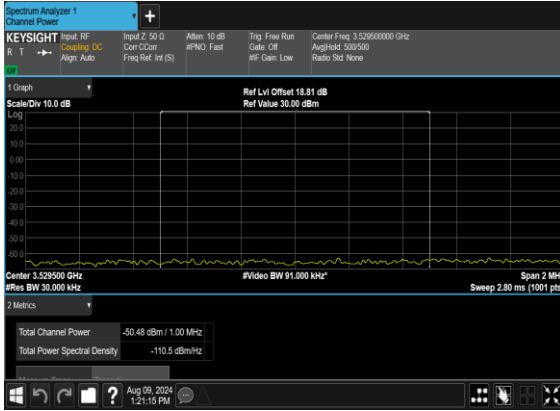


N48(20M)\_CP-OFDM\_QPSK\_Outer\_Full\_Low\_CH

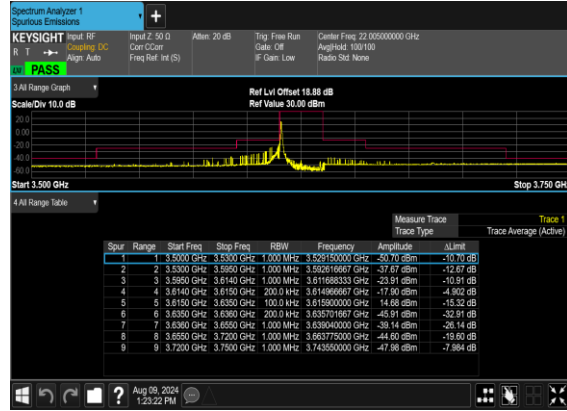




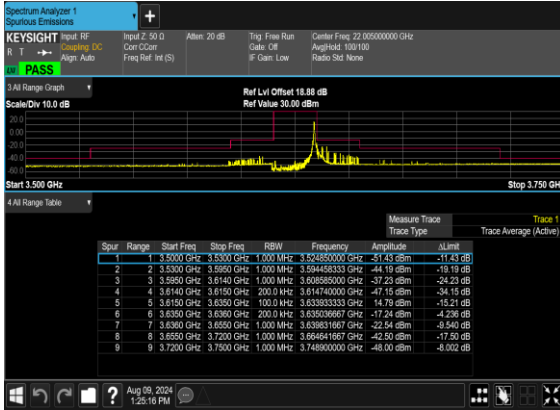
N48(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH\_CHP\_PASS



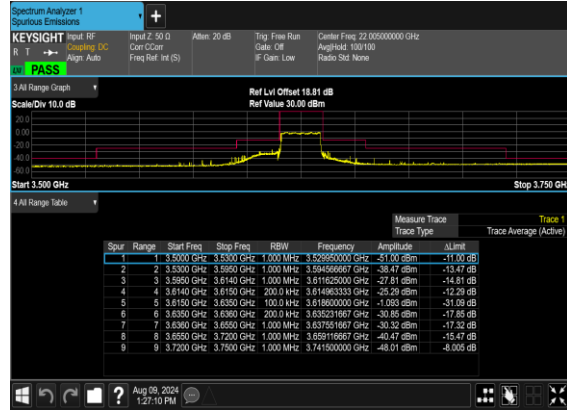
N48(20M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N48(20M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Right\_Mid\_CH

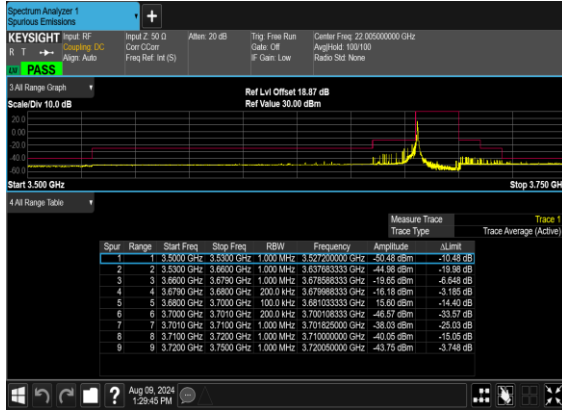


N48(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH

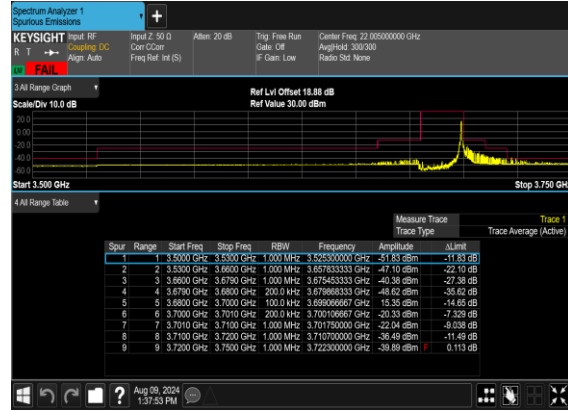




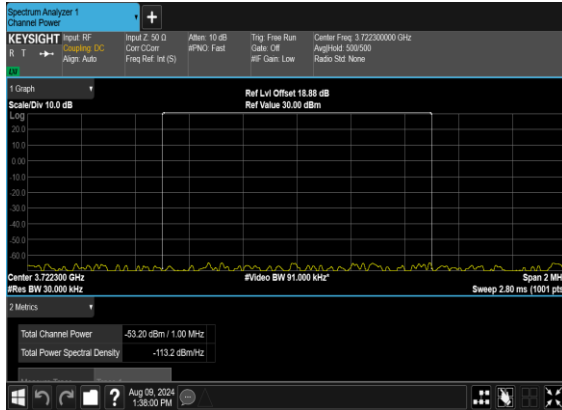
N48(20M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



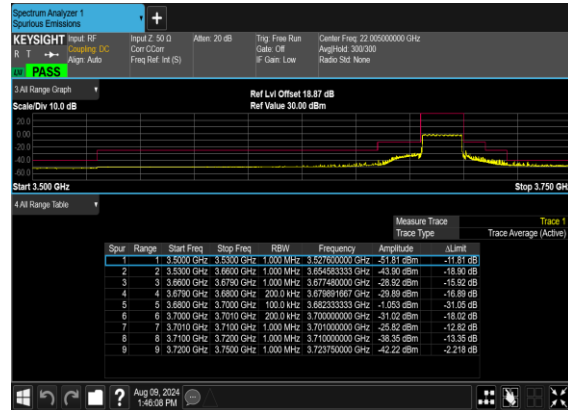
N48(20M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



N48(20M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_ch  
P\_PASS

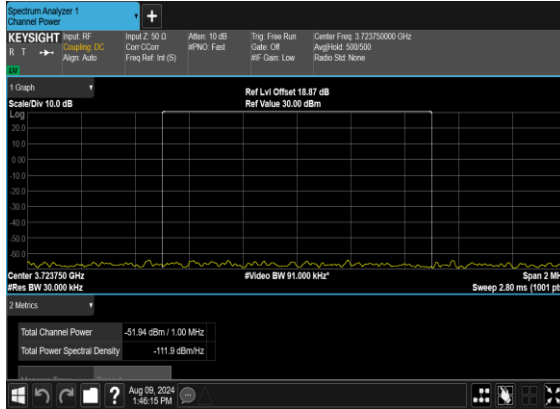


N48(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_High\_CH

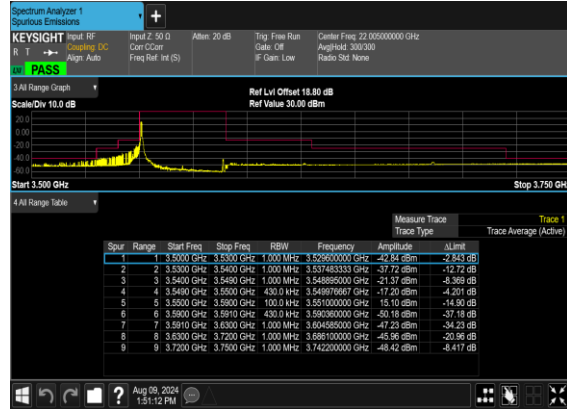




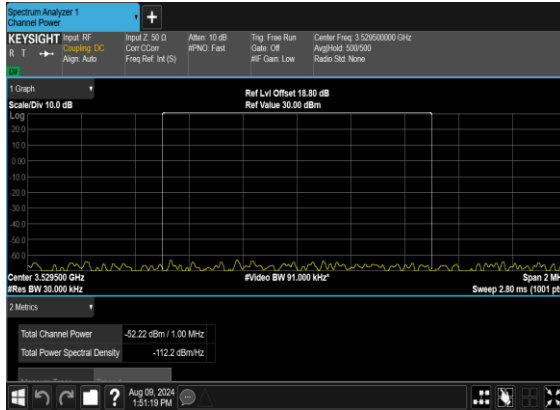
N48(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_High\_CH\_CHP\_PASS



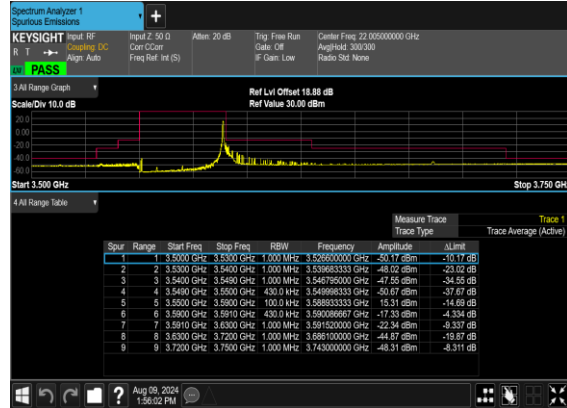
N48(40M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N48(40M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS

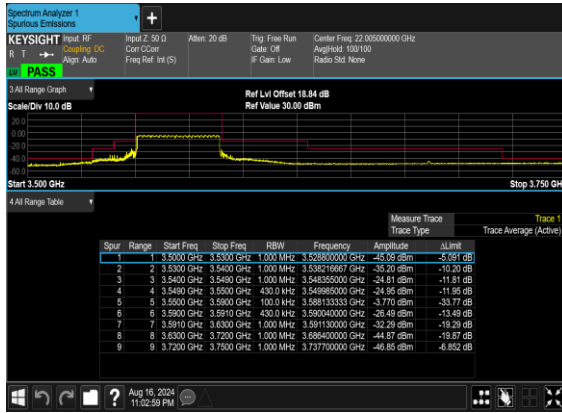


N48(40M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Right\_Low\_CH

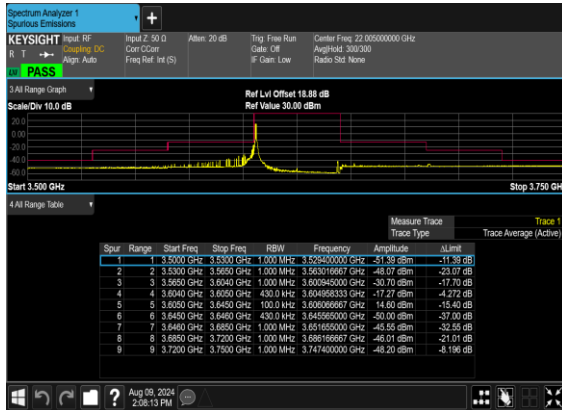




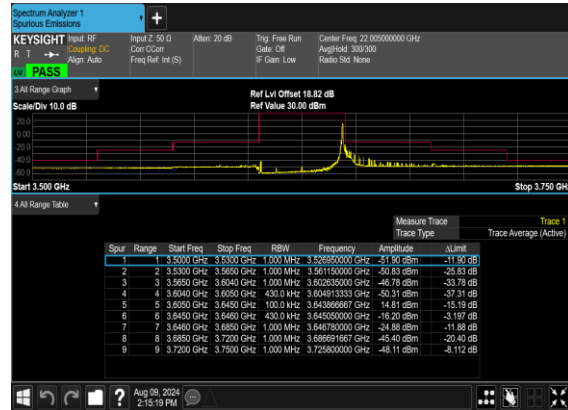
N48(40M)\_CP-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N48(40M)\_CP-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH

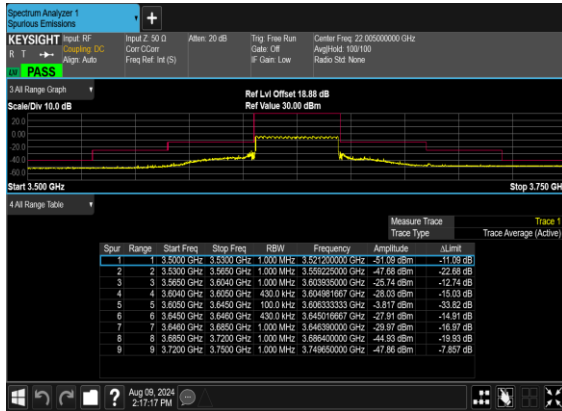


N48(40M)\_CP-OFDM\_QPSK\_Edge\_1RB\_Right\_Mid\_CH

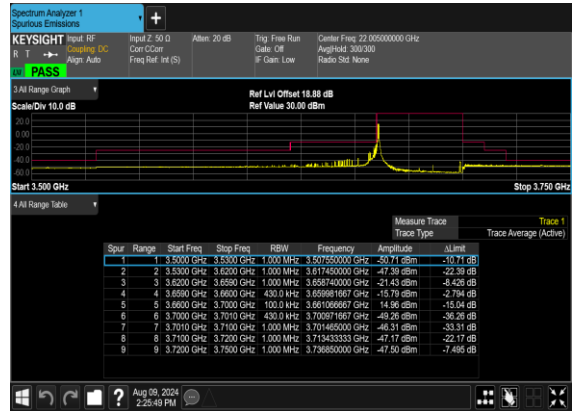




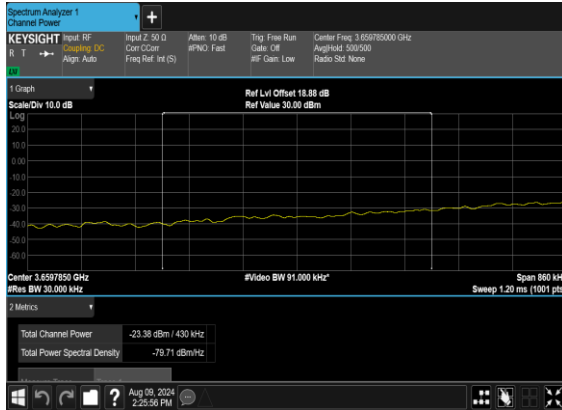
N48(40M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N48(40M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



N48(40M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH\_CHP  
PASS

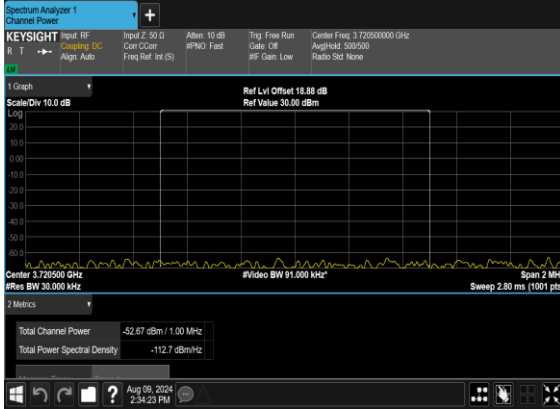


N48(40M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH

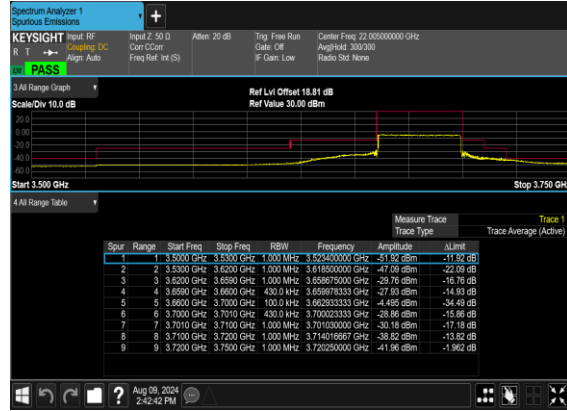




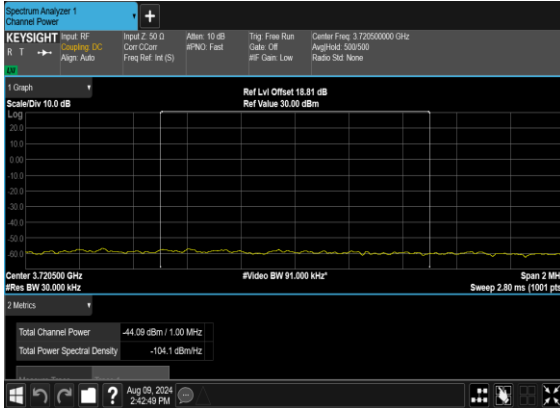
N48(40M)\_CP-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_ch  
P\_PASS



N48(40M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



N48(40M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_High\_CH\_CHP\_PASS







## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

Test Engineer :	Qingsheng He	Temperature :	22~25°C
		Relative Humidity :	48~52%

Note: Pre-scanned harmonic for the different antennas, we choose the worst antenna mode to perform final test and record in the report.

SA n48 / 40MHz / QPSK / Antenna 2									
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	7212.80	-51.26	-40	-11.26	-42.03	-54.56	8.30	11.60	H
	10819.20	-55.42	-40	-15.42	-53.08	-56.94	10.48	12.00	H
	14425.60	-51.66	-40	-11.66	-53.93	-53.36	11.80	13.50	H
	7212.80	-51.93	-40	-11.93	-42.74	-55.23	8.30	11.60	V
	10819.20	-56.02	-40	-16.02	-53.45	-57.54	10.48	12.00	V
	14425.60	-51.87	-40	-11.87	-53.92	-53.57	11.80	13.50	V

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

N48 UL MIMO / NR 40+40MHz / QPSK(ANT2+7)									
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	7212.00	-59.39	-40	-19.39	-50.16	-62.69	8.30	11.60	H
	10818.00	-53.09	-40	-13.09	-50.74	-54.61	10.48	12.00	H
	14424.00	-51.49	-40	-11.49	-53.75	-53.19	11.80	13.50	H
	7212.00	-59.36	-40	-19.36	-50.17	-62.66	8.30	11.60	V
	10818.00	-54.09	-40	-14.09	-51.52	-55.61	10.48	12.00	V
	14424.00	-51.60	-40	-11.60	-53.64	-53.30	11.80	13.50	V