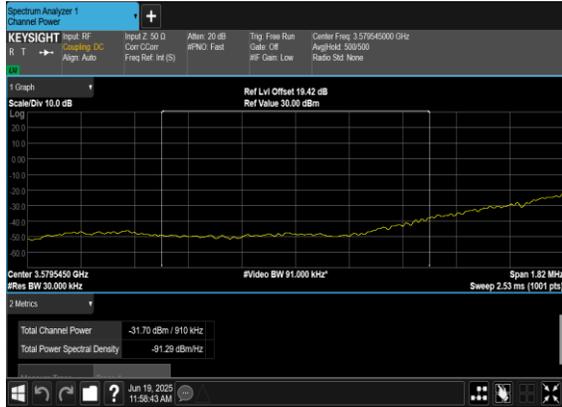
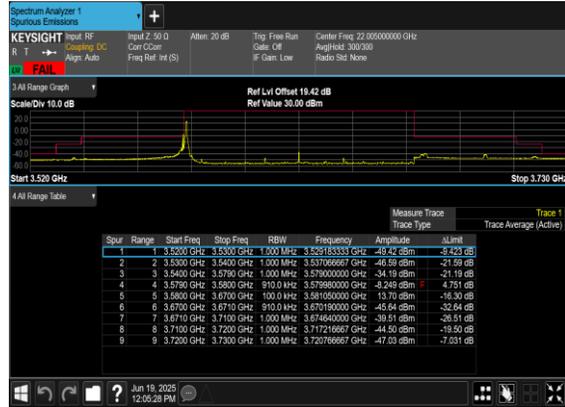




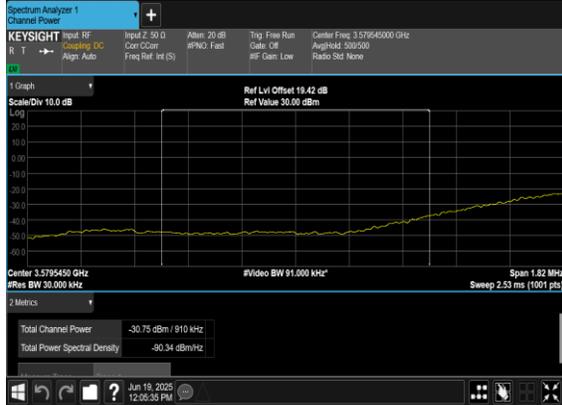
N78(90M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH\_CHP\_PASS



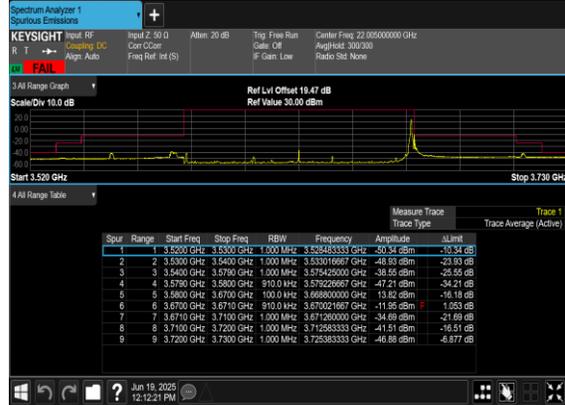
N78(90M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N78(90M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH\_CHP\_PASS

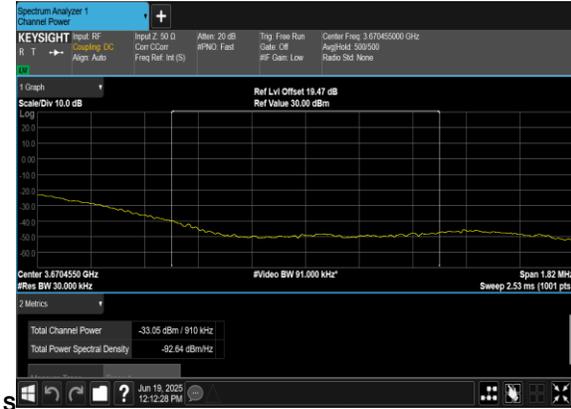


N78(90M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_Mid\_CH





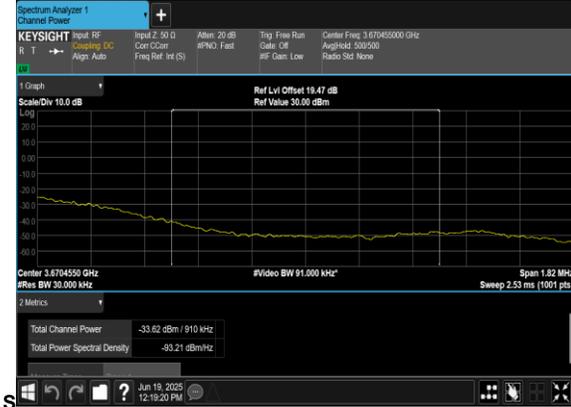
N78(90M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_Mid\_CH\_CHP\_PAS



N78(90M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_Mid\_CH



N78(90M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_Mid\_CH\_CHP\_PAS

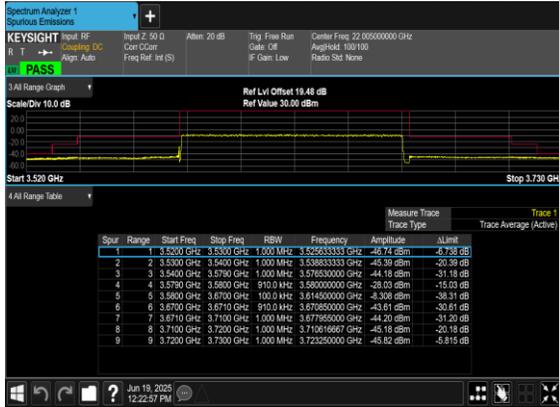


N78(90M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Mid\_CH





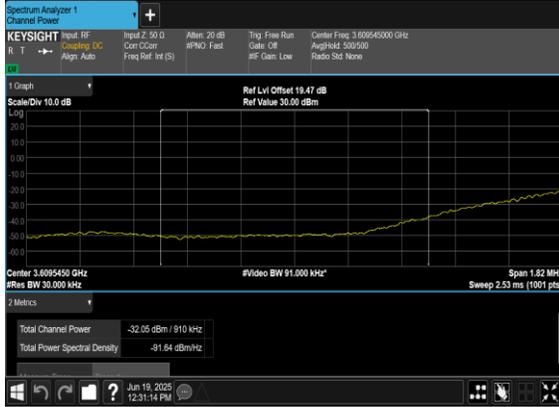
N78(90M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N78(90M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N78(90M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH\_CHP\_PASS

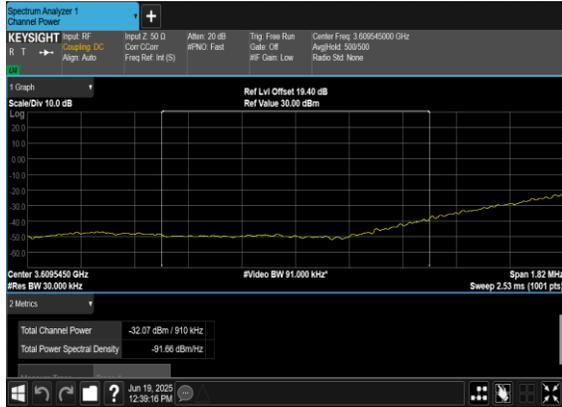


N78(90M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH





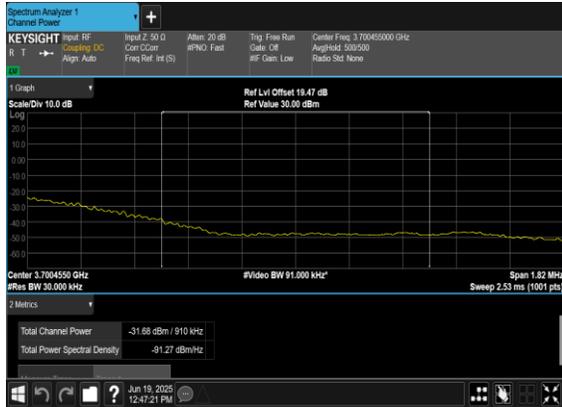
N78(90M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH\_CHP\_PASS



N78(90M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



N78(90M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS



N78(90M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH





N78(90M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



N78(90M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



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



N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS

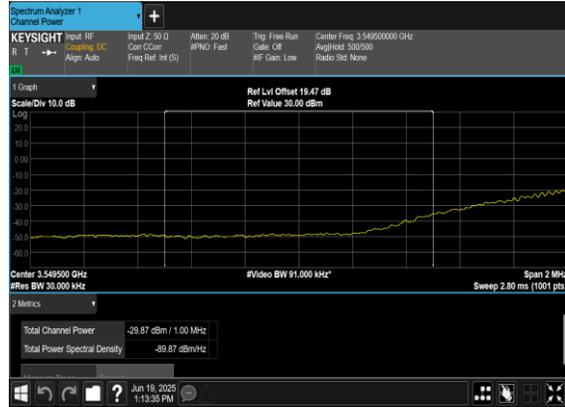




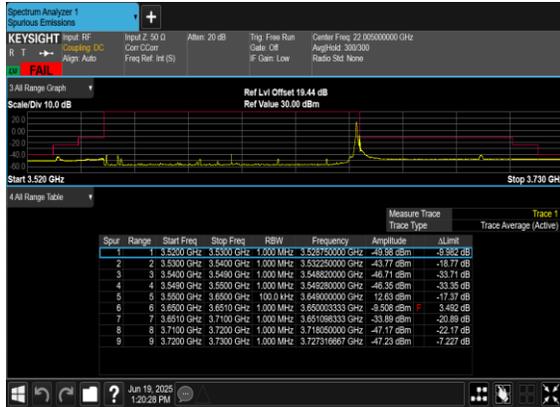
N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



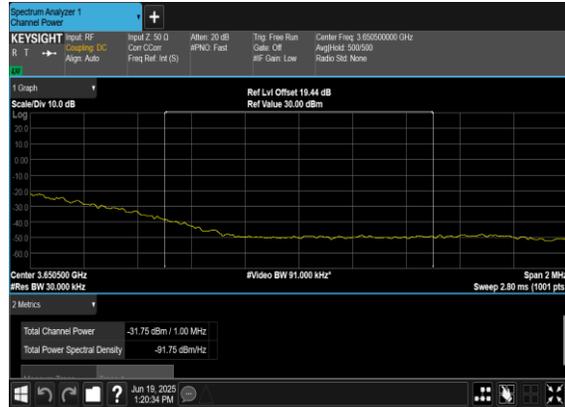
N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



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

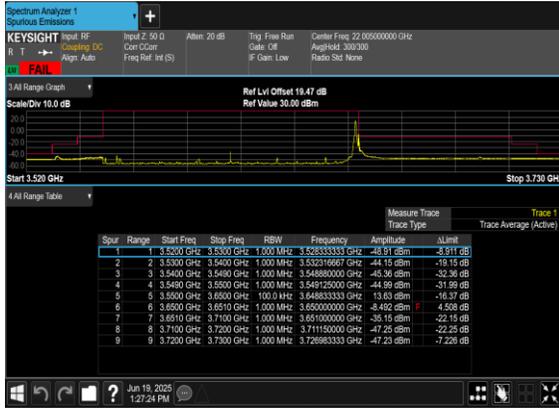


N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_Low\_CH\_CHP\_PASS

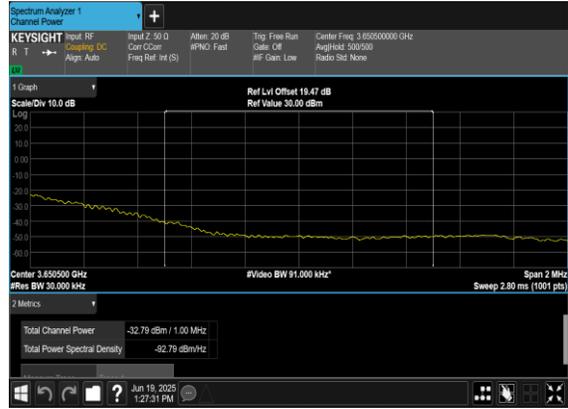




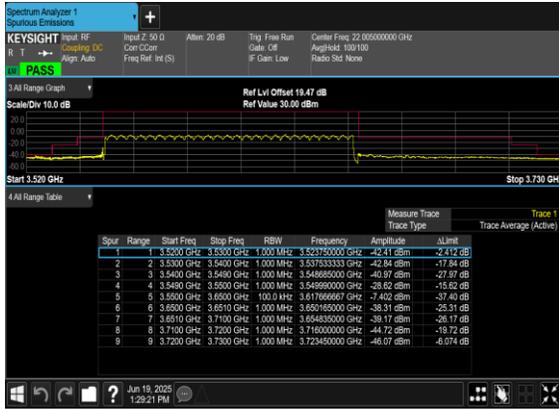
N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_Low\_CH



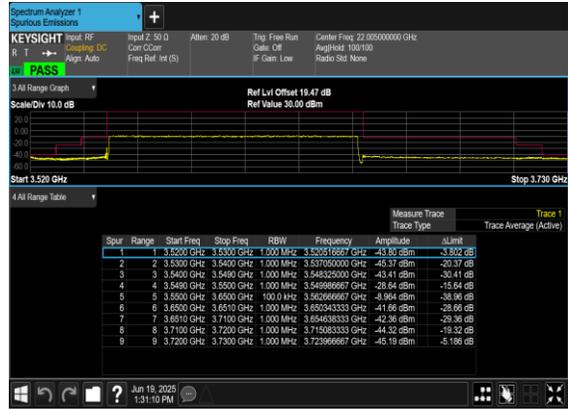
N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_Low\_CH\_CHP\_PASS



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



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





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



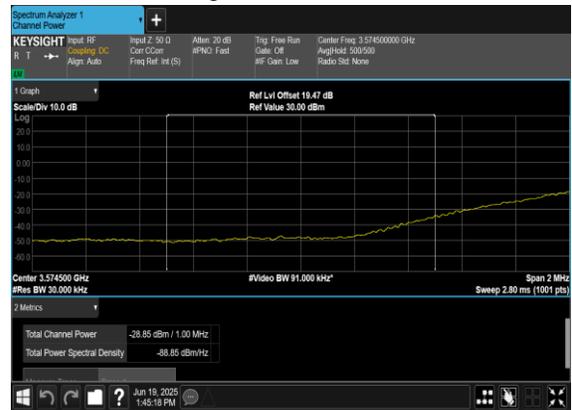
N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH\_CHP\_PASS



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



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

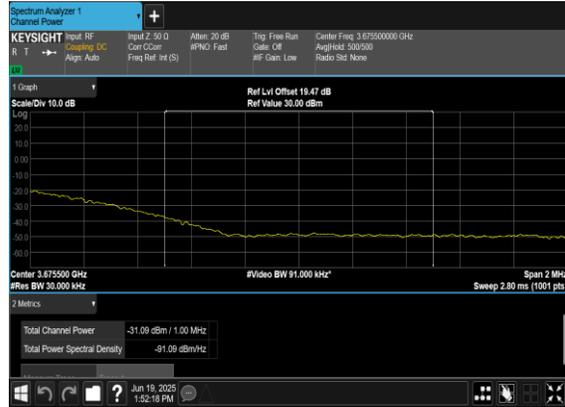




N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_Mid\_CH



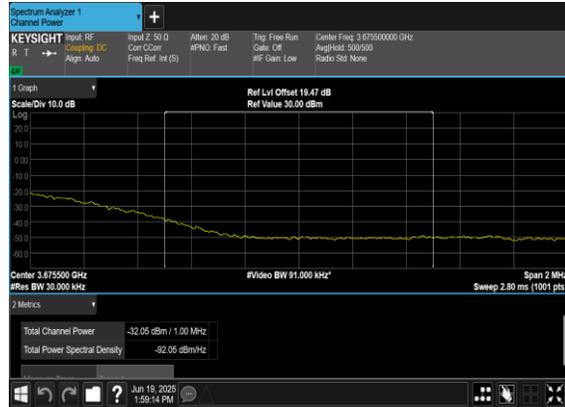
N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_Mid\_CH\_CHP\_PASS



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

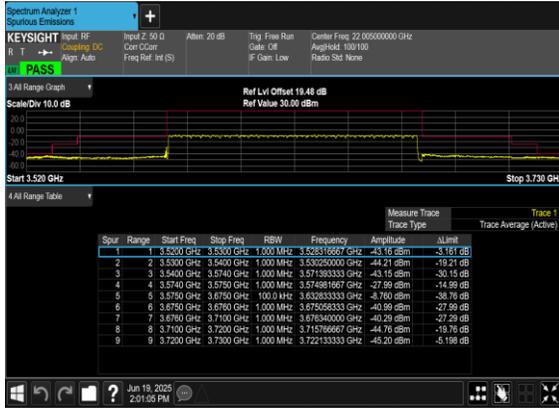


N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_Mid\_CH\_CHP\_PASS





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



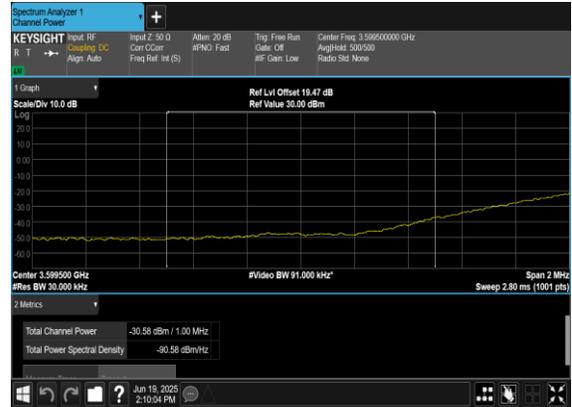
N78(100M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



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



N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH\_CHP\_PASS





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



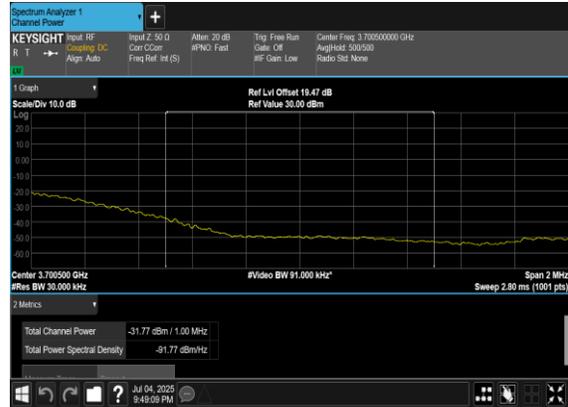
N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH\_CHP\_PASS



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



N78(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS





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



N78(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS



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



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





## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

Test Engineer :	Jake	Temperature :	21~25°C
		Relative Humidity :	51~53%

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

n78 SA / NR 100MHz / QPSK(ANT3)								
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	7152	-48.06	-40	-8.06	-59.52	2.84	14.30	H
	10728	-46.68	-40	-6.68	-56.62	3.49	13.43	H
	14316	-59.01	-40	-19.01	-69.25	3.85	14.09	H
	7152	-46.96	-40	-6.96	-58.42	2.84	14.30	V
	10728	-48.50	-40	-8.50	-58.44	3.49	13.43	V
	14316	-59.06	-40	-19.06	-69.30	3.85	14.09	V

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