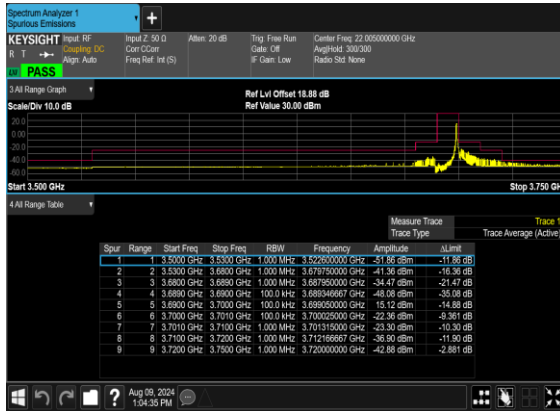
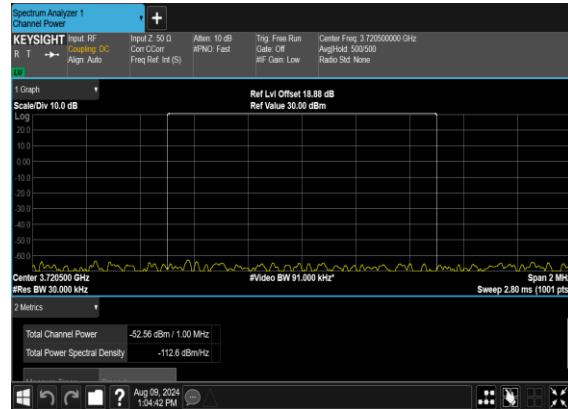




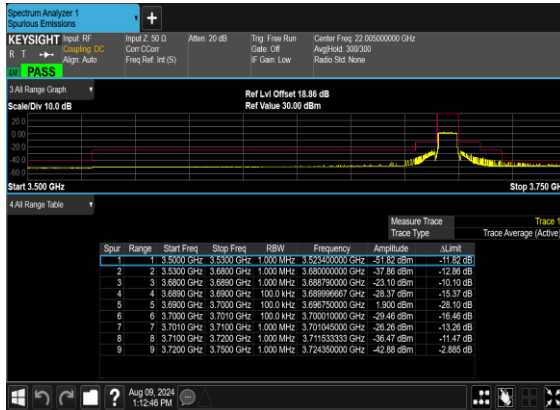
N48(10M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



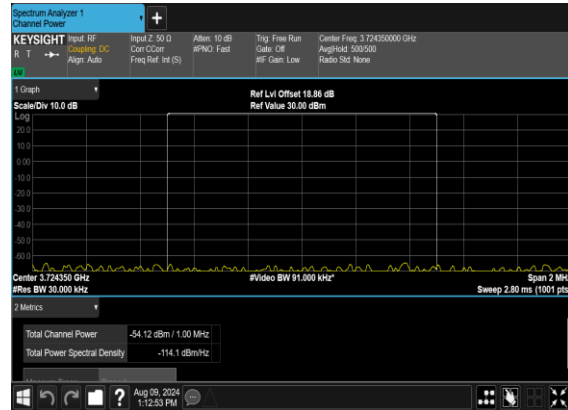
N48(10M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH_ch
P_PASS



N48(10M)_CP-
OFDM_QPSK_Outer_Full_High_CH

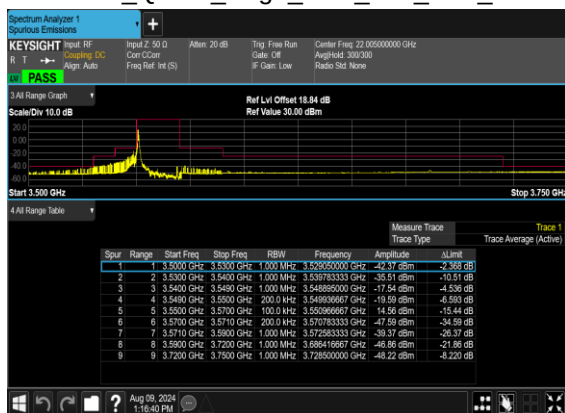


N48(10M)_CP-
OFDM_QPSK_Outer_Full_High_CH_CH_P_PASS

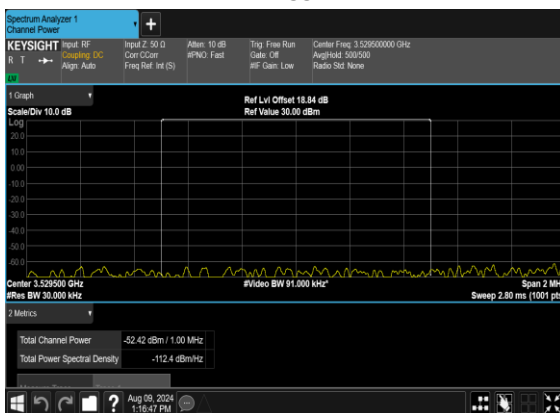




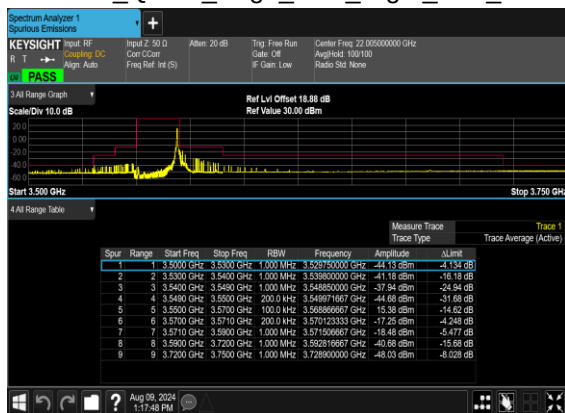
N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



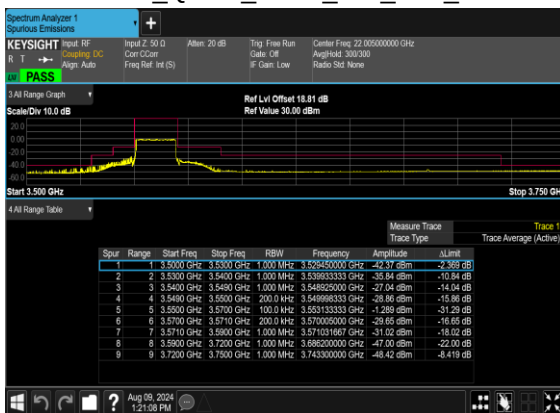
N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH_chp_ PASS



N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH

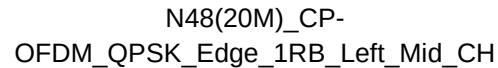
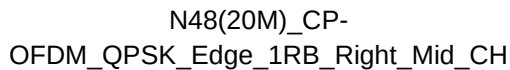
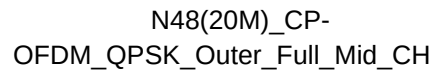


N48(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



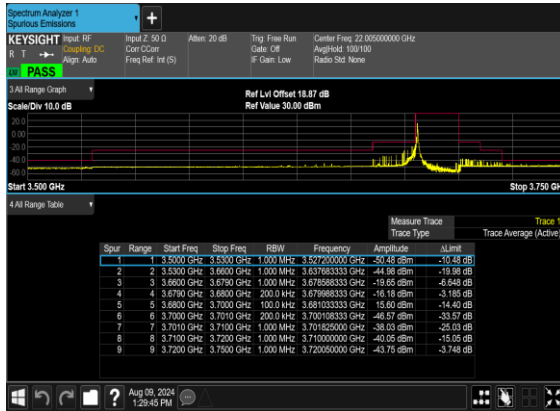


N48(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH_CHP_PASS

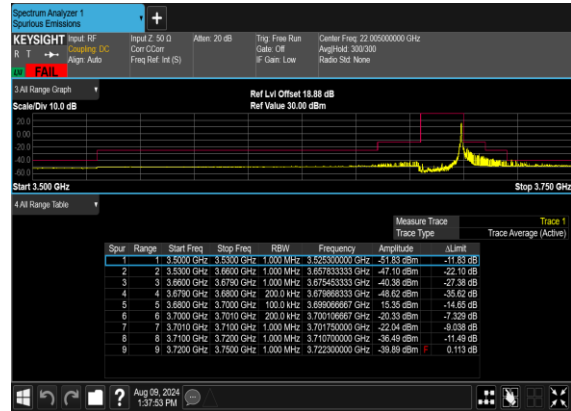




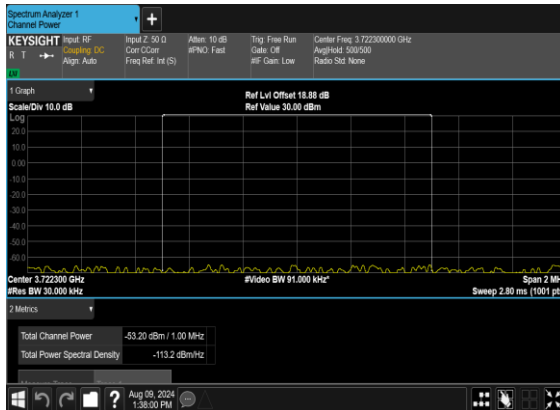
N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



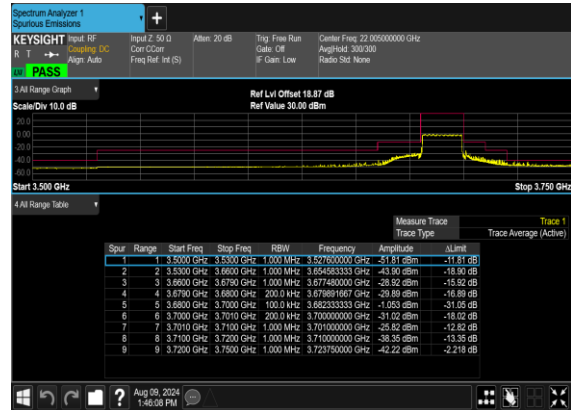
N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH



N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH_ch
P_PASS

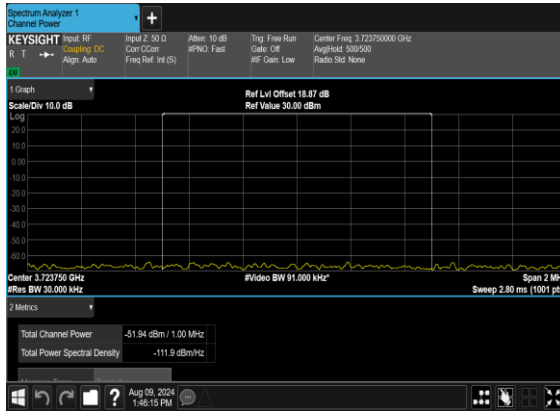


N48(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH

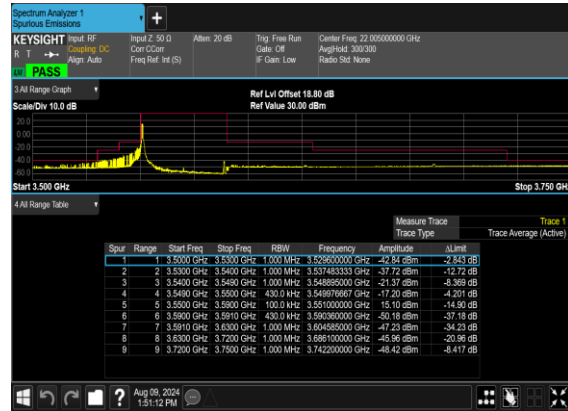




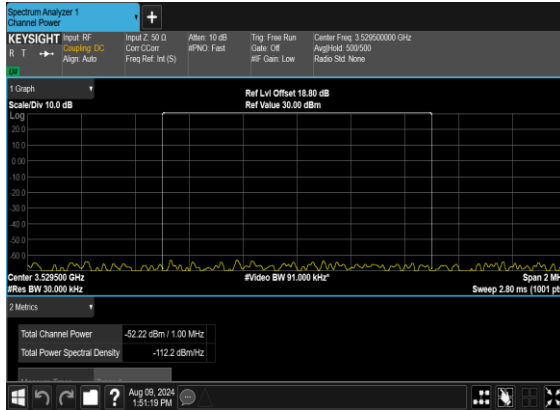
N48(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH_CHP_PASS



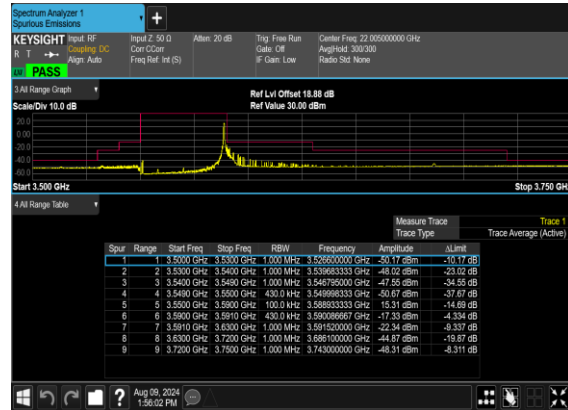
N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH_CHP_PASS

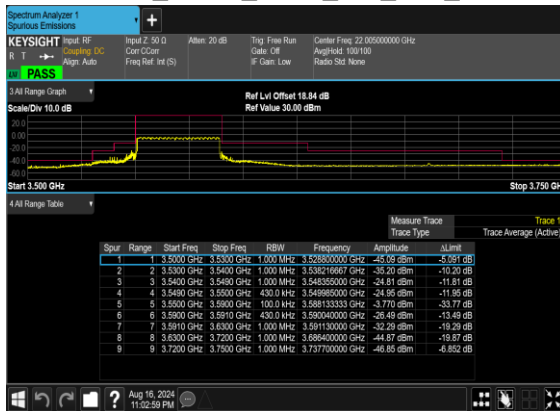


N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH

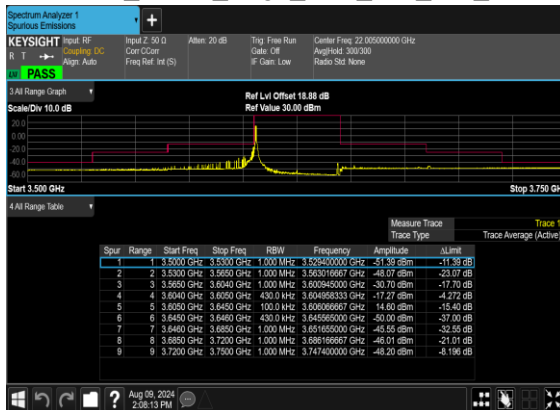




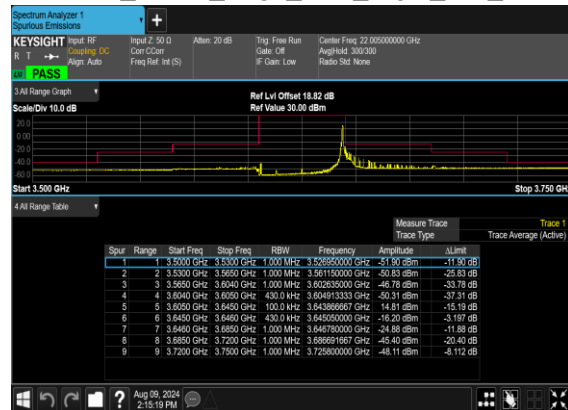
N48(40M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

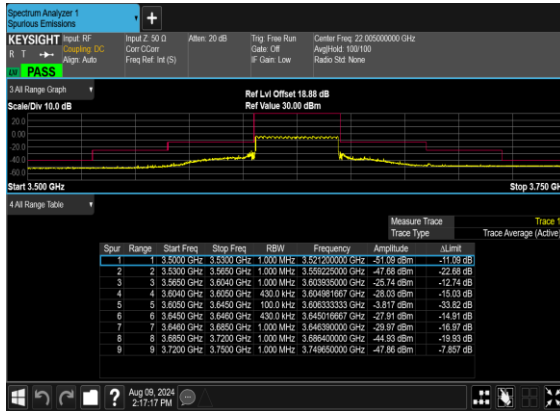


N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_Mid_CH

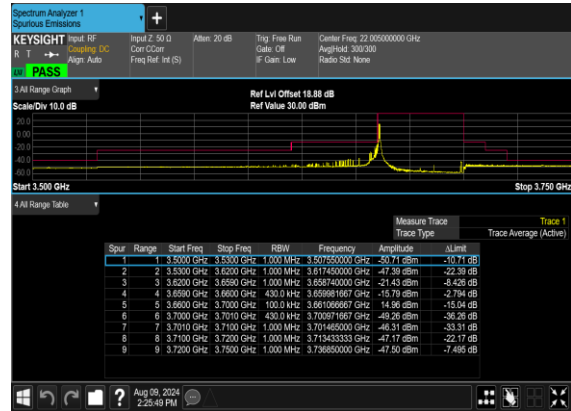




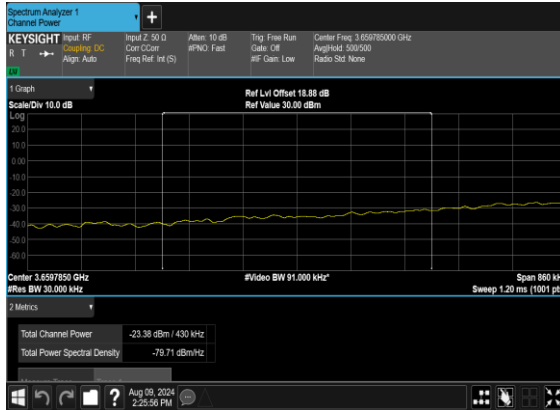
N48(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH_CHP
PASS

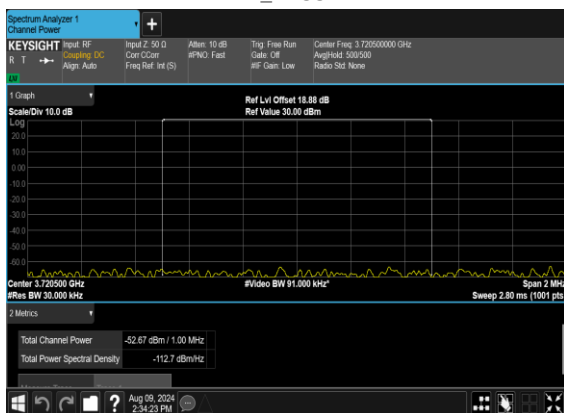


N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH

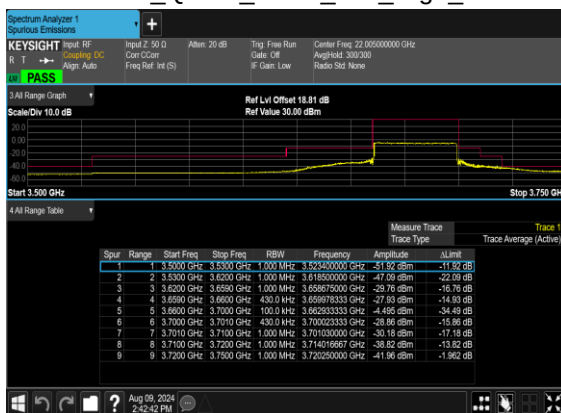




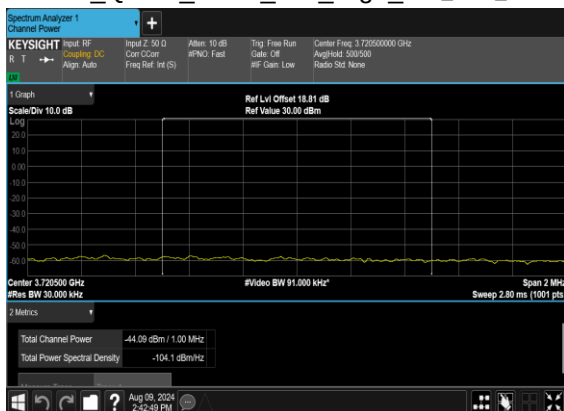
N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH_ch
P_PASS



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