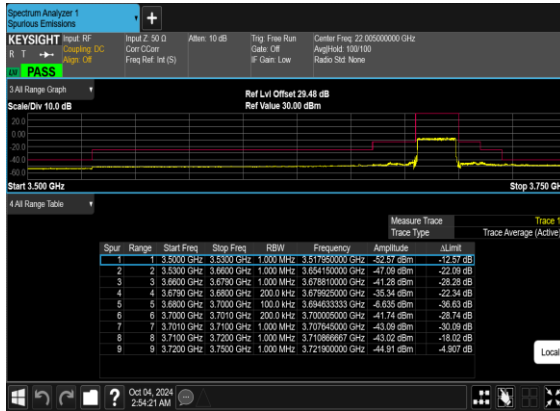
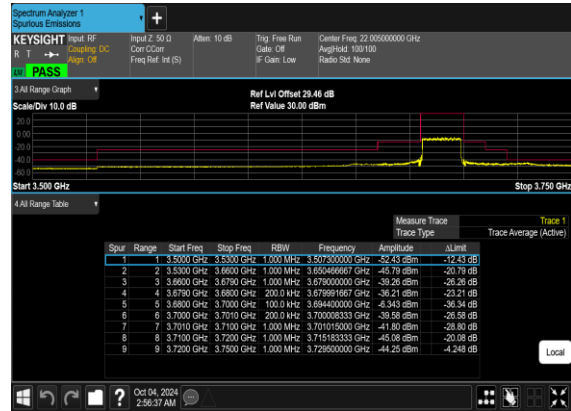




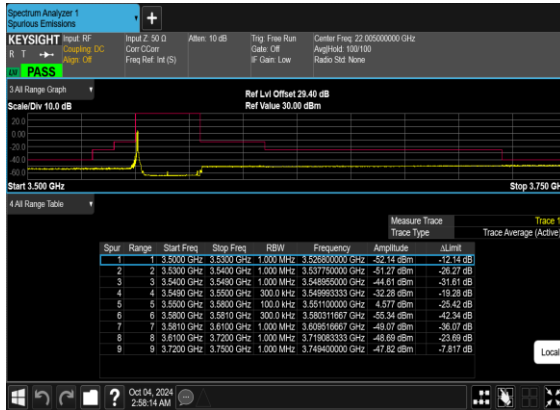
N48(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



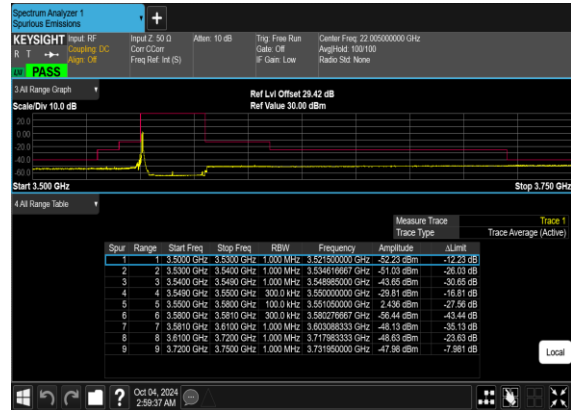
N48(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH

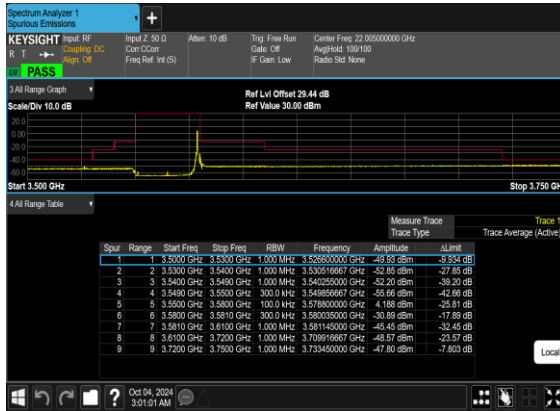


N48(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH

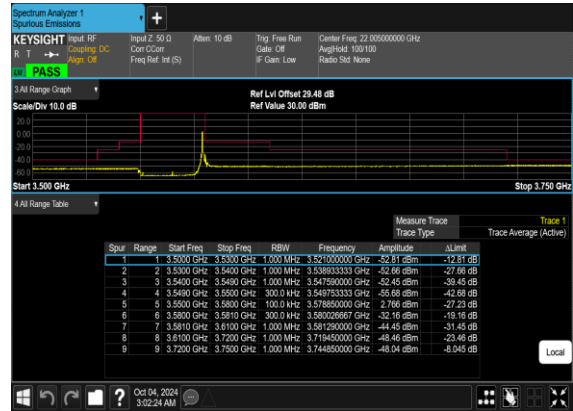




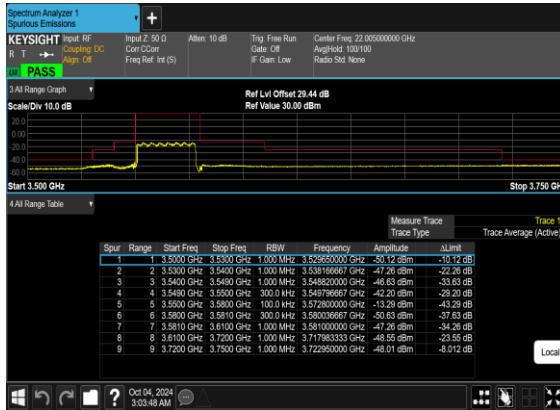
N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_Low_CH



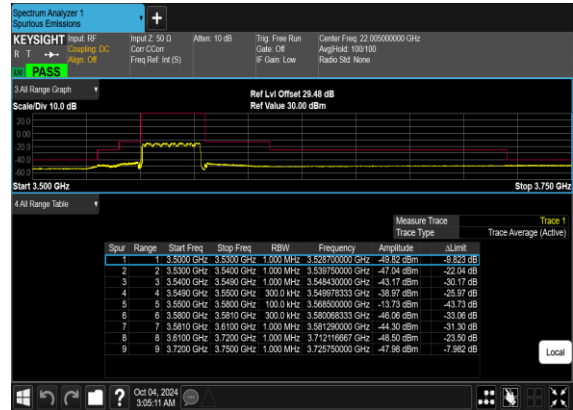
N48(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_Low_CH



N48(30M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH

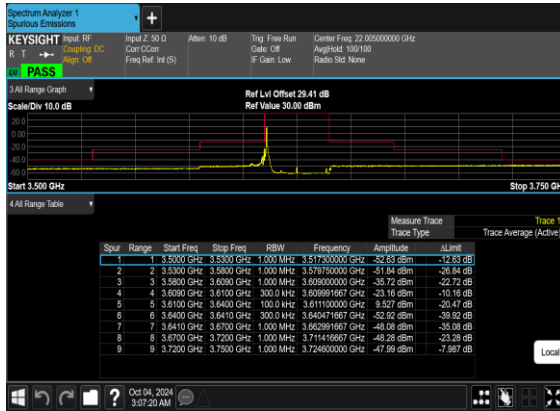


N48(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH

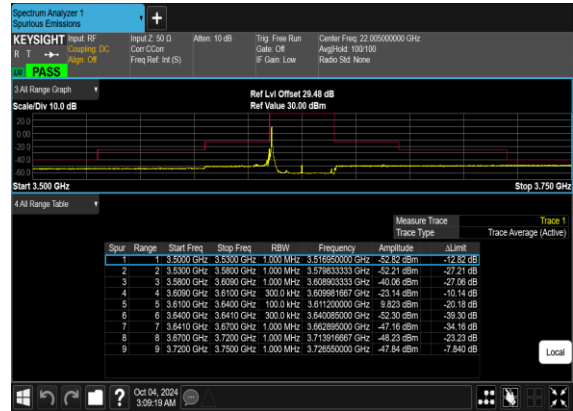




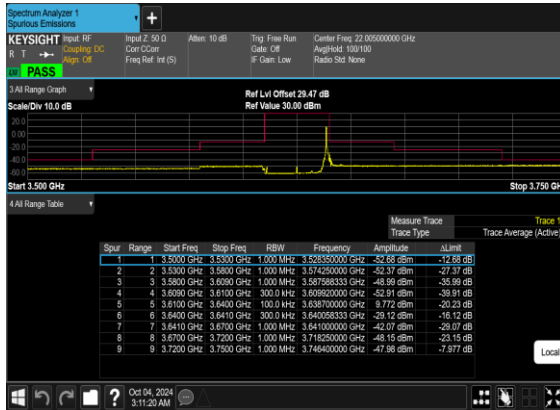
N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



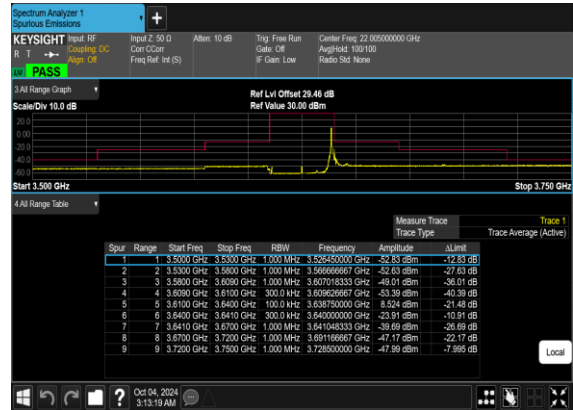
N48(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_Mid_CH

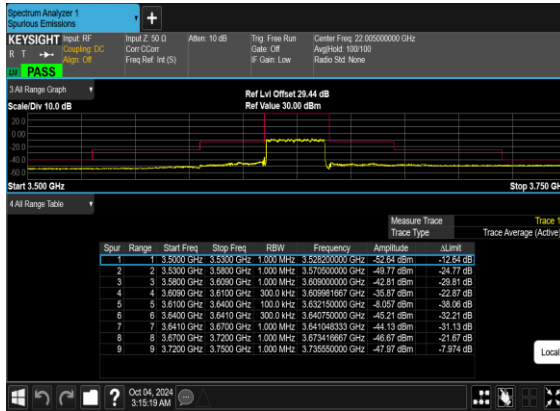


N48(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_Mid_CH

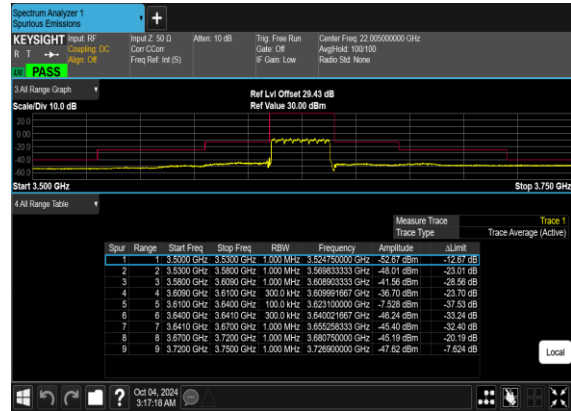




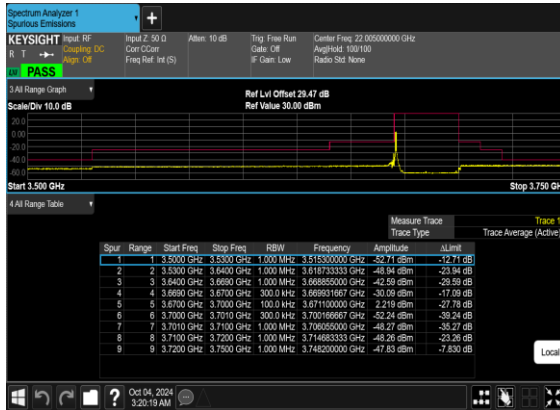
N48(30M)_DFT-s-
OFDM_BPSK_Outer_Full_Mid_CH



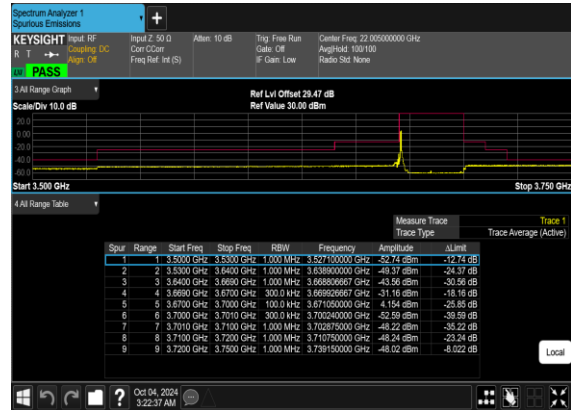
N48(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



N48(30M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH

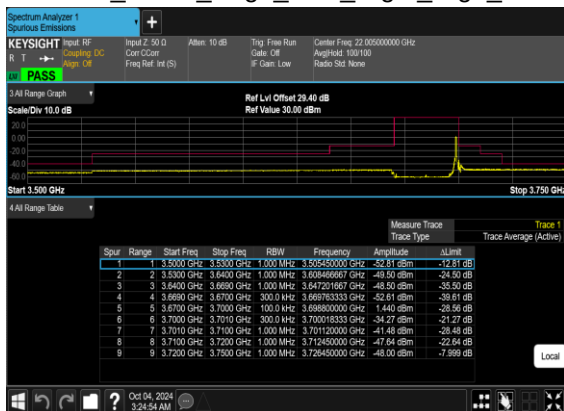


N48(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH

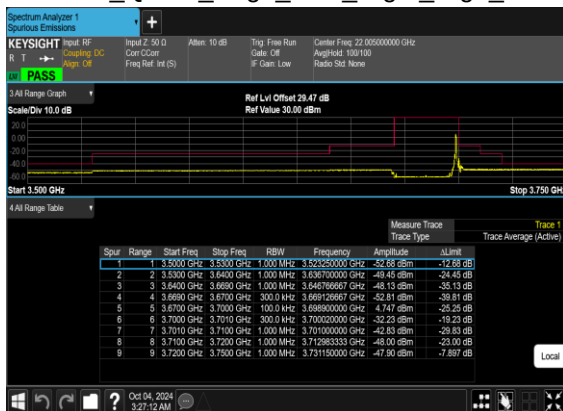




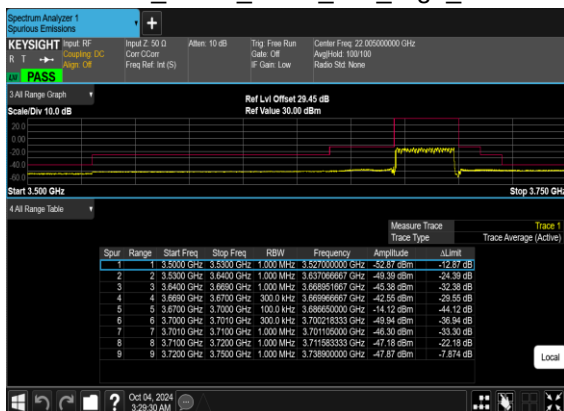
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OFDM_BPSK_Edge_1RB_Right_High_CH



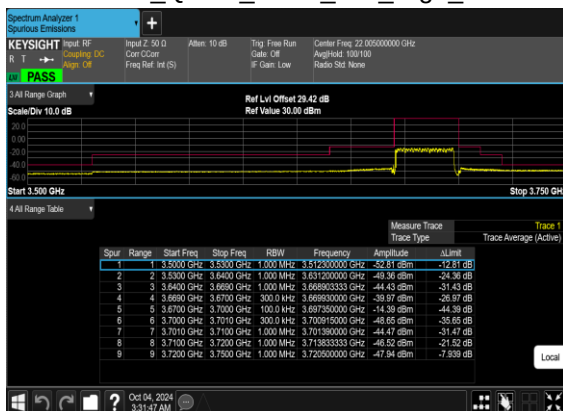
N48(30M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N48(30M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH

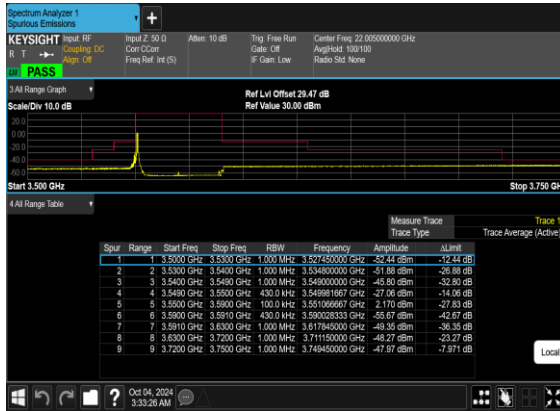


N48(30M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH

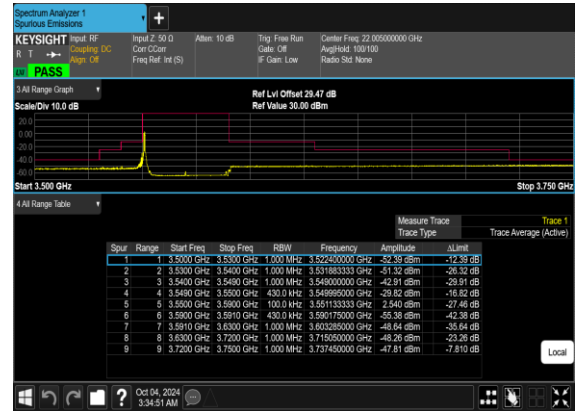




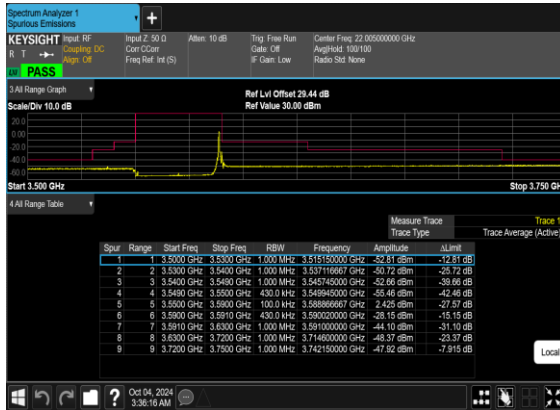
N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



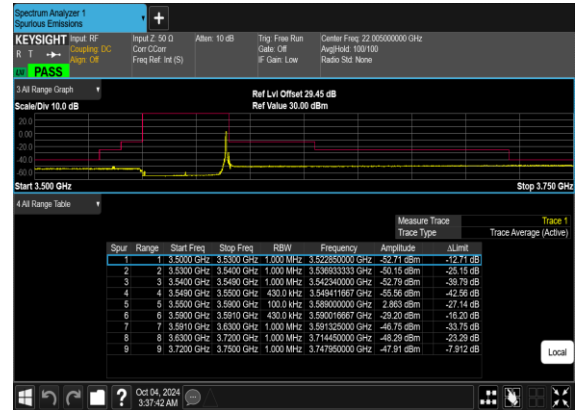
N48(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_Low_CH

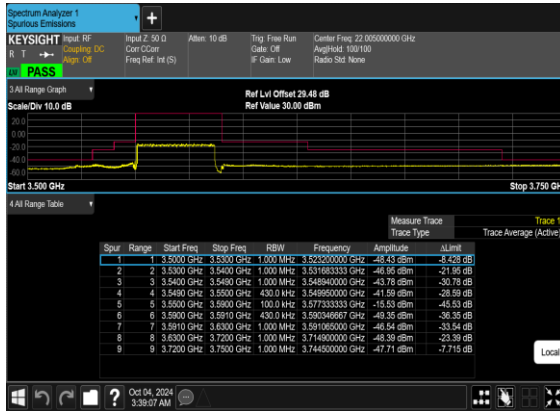


N48(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_Low_CH

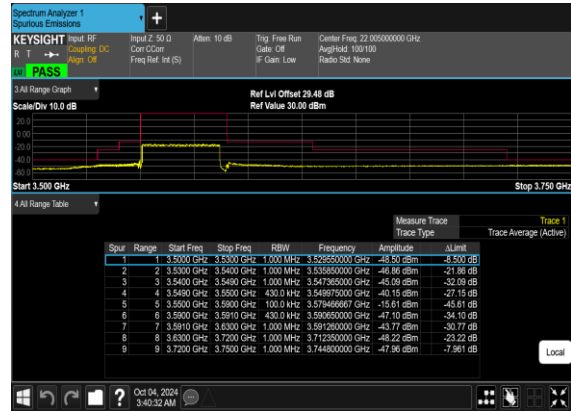




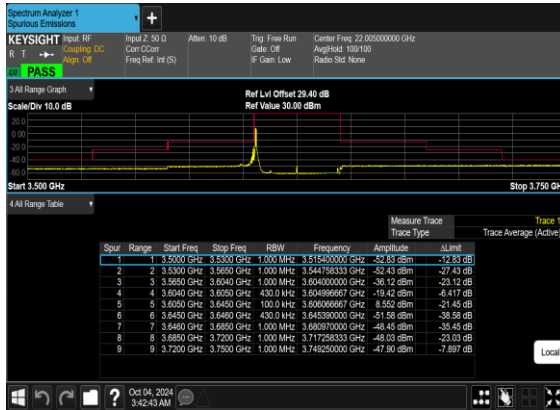
N48(40M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



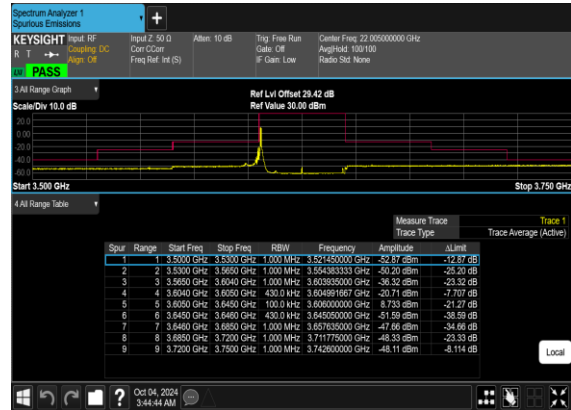
N48(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

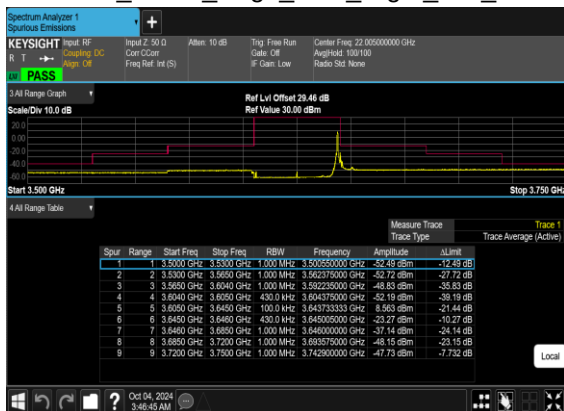


N48(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

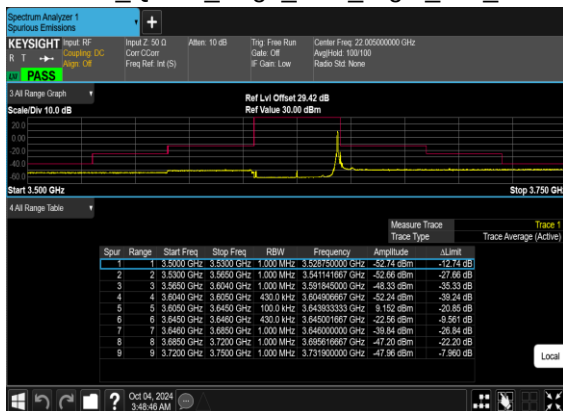




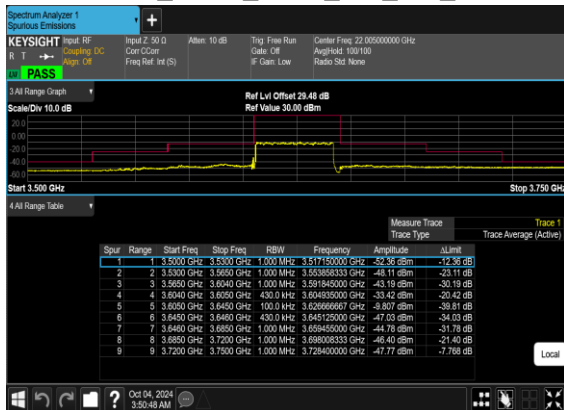
N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_Mid_CH



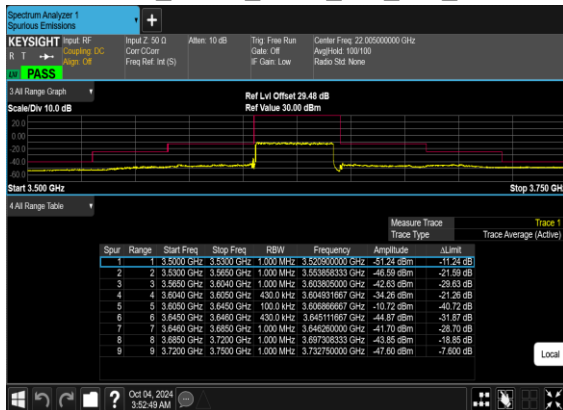
N48(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_Mid_CH



N48(40M)_DFT-s-
OFDM_BPSK_Outer_Full_Mid_CH

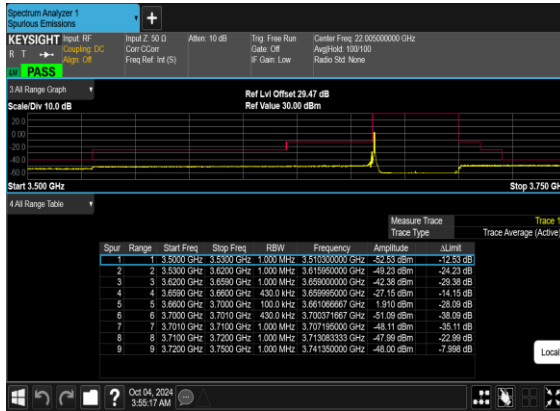


N48(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH

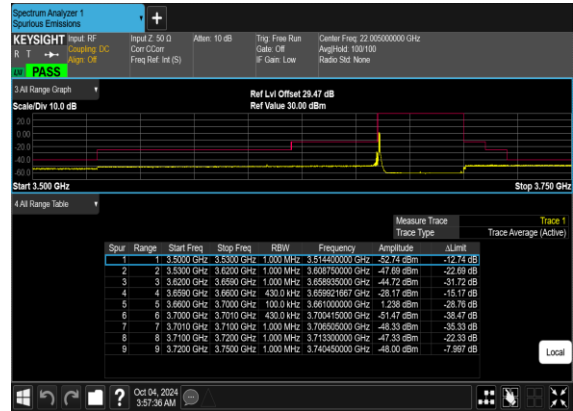




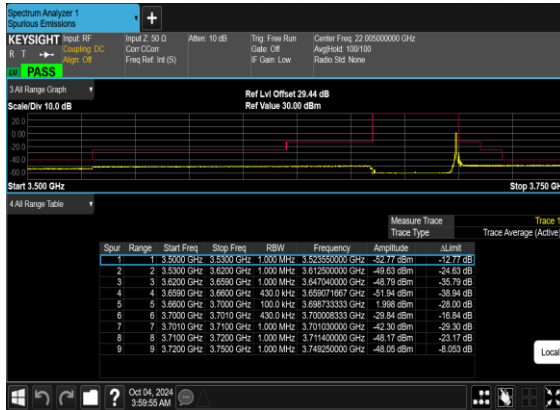
N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



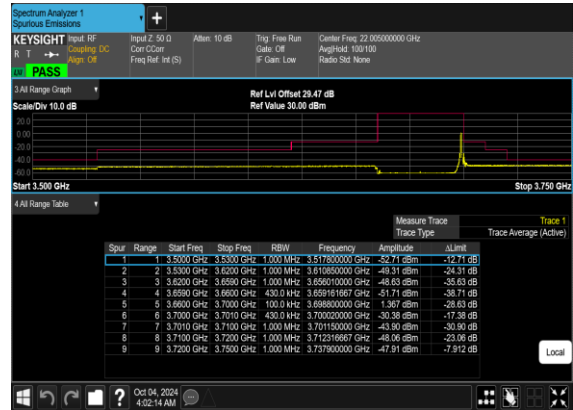
N48(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



N48(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH

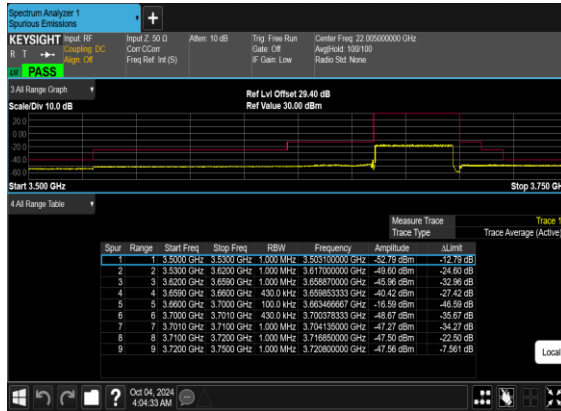


N48(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH

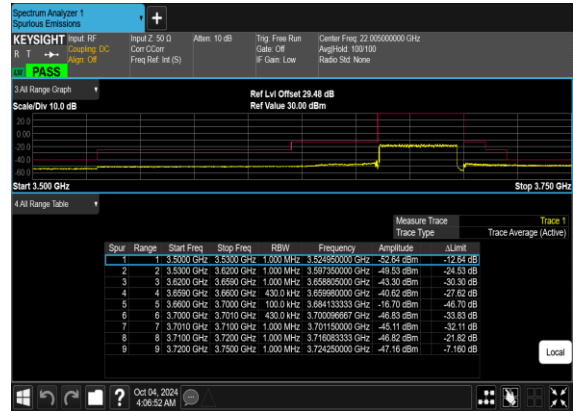




N48(40M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N48(40M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Bruce	Temperature :	23~25°C
		Relative Humidity :	41~42%

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

N48 SA / NR 40MHz / QPSK (Ant.1)								
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	7212	-60.22	-40	-20.22	-71.68	2.84	14.30	H
	10821.24	-61.14	-40	-21.14	-71.08	3.49	13.43	H
	14428.32	-59.86	-40	-19.86	-70.10	3.85	14.09	H
	7212	-58.16	-40	-18.16	-69.62	2.84	14.30	V
	10821.24	-60.74	-40	-20.74	-70.68	3.49	13.43	V
	14428.32	-59.19	-40	-19.19	-69.43	3.85	14.09	V

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