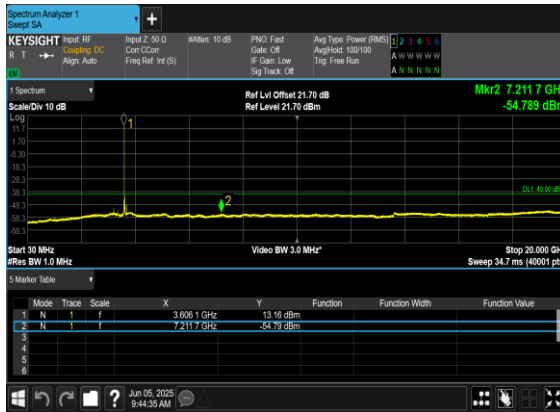




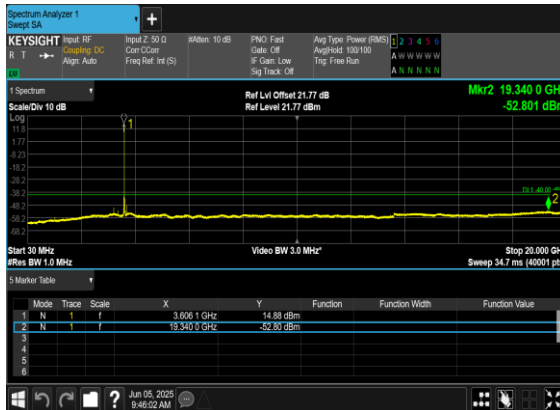
N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



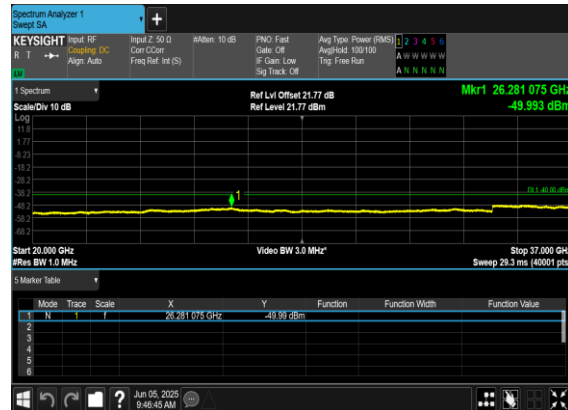
N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N48(40M)_CP-
OFDM_16QAM_Edge_1RB_Left_Mid_CH

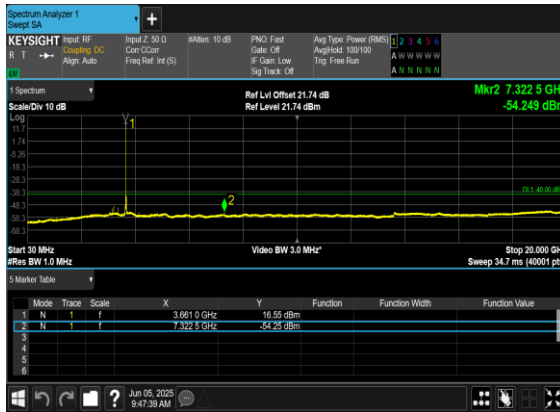


N48(40M)_CP-
OFDM_16QAM_Edge_1RB_Left_Mid_CH





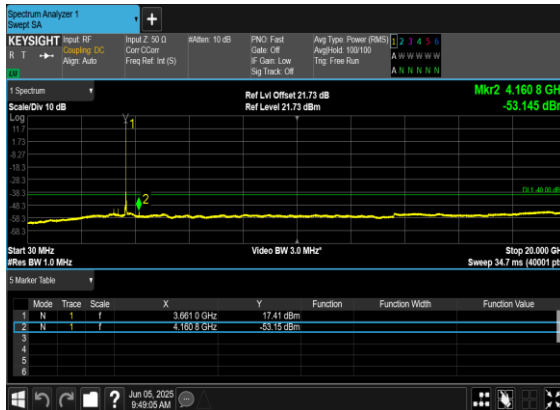
N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



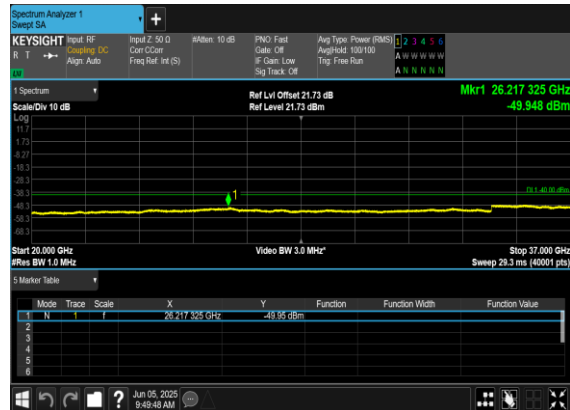
N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



N48(40M)_CP-
OFDM_16QAM_Edge_1RB_Left_High_CH



N48(40M)_CP-
OFDM_16QAM_Edge_1RB_Left_High_CH



**Conducted Band Edge**

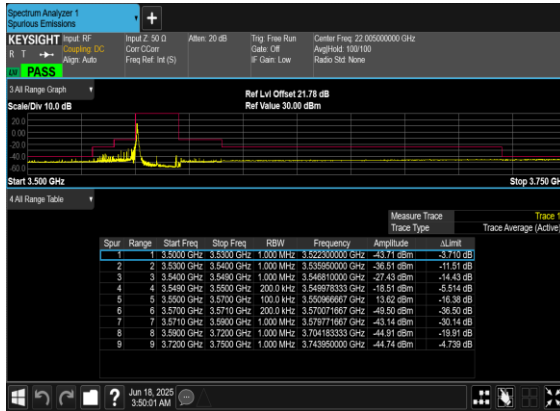
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
48	30	20	637334	3560.01	CP-OFDM QPSK	1@0	see graph	PASS
48	30	20	637334	3560.01	CP-OFDM 16 QAM	1@0	see graph	PASS
48	30	20	637334	3560.01	CP-OFDM QPSK	1@50	see graph	PASS
48	30	20	637334	3560.01	CP-OFDM 16 QAM	1@50	see graph	PASS
48	30	20	637334	3560.01	CP-OFDM QPSK	51@0	see graph	PASS
48	30	20	637334	3560.01	CP-OFDM 16 QAM	51@0	see graph	PASS
48	30	20	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS
48	30	20	641666	3624.99	CP-OFDM 16 QAM	1@0	see graph	PASS
48	30	20	641666	3624.99	CP-OFDM QPSK	1@50	see graph	PASS
48	30	20	641666	3624.99	CP-OFDM 16 QAM	1@50	see graph	PASS
48	30	20	641666	3624.99	CP-OFDM QPSK	51@0	see graph	PASS
48	30	20	641666	3624.99	CP-OFDM 16 QAM	51@0	see graph	PASS
48	30	20	646000	3690.0	CP-OFDM QPSK	1@0	see graph	PASS
48	30	20	646000	3690.0	CP-OFDM 16 QAM	1@0	see graph	PASS
48	30	20	646000	3690.0	CP-OFDM QPSK	1@50	see graph	PASS
48	30	20	646000	3690.0	CP-OFDM 16 QAM	1@50	see graph	PASS
48	30	20	646000	3690.0	CP-OFDM QPSK	51@0	see graph	PASS
48	30	20	646000	3690.0	CP-OFDM 16 QAM	51@0	see graph	PASS
48	30	40	638000	3570.0	CP-OFDM QPSK	1@0	see graph	PASS
48	30	40	638000	3570.0	CP-OFDM 16 QAM	1@0	see graph	PASS
48	30	40	638000	3570.0	CP-OFDM QPSK	1@105	see graph	PASS
48	30	40	638000	3570.0	CP-OFDM 16 QAM	1@105	see graph	PASS
48	30	40	638000	3570.0	CP-OFDM QPSK	106@0	see graph	PASS



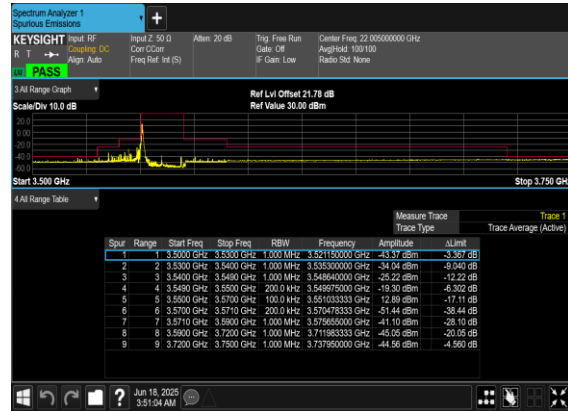
48	30	40	638000	3570.0	CP-OFDM 16 QAM	106@0	see graph	PASS
48	30	40	641666	3624.99	CP-OFDM QPSK	1@0	see graph	PASS
48	30	40	641666	3624.99	CP-OFDM 16 QAM	1@0	see graph	PASS
48	30	40	641666	3624.99	CP-OFDM QPSK	1@105	see graph	PASS
48	30	40	641666	3624.99	CP-OFDM 16 QAM	1@105	see graph	PASS
48	30	40	641666	3624.99	CP-OFDM QPSK	106@0	see graph	PASS
48	30	40	641666	3624.99	CP-OFDM 16 QAM	106@0	see graph	PASS
48	30	40	645332	3679.98	CP-OFDM QPSK	1@0	see graph	PASS
48	30	40	645332	3679.98	CP-OFDM 16 QAM	1@0	see graph	PASS
48	30	40	645332	3679.98	CP-OFDM QPSK	1@105	see graph	PASS
48	30	40	645332	3679.98	CP-OFDM 16 QAM	1@105	see graph	PASS
48	30	40	645332	3679.98	CP-OFDM QPSK	106@0	see graph	PASS
48	30	40	645332	3679.98	CP-OFDM 16 QAM	106@0	see graph	PASS



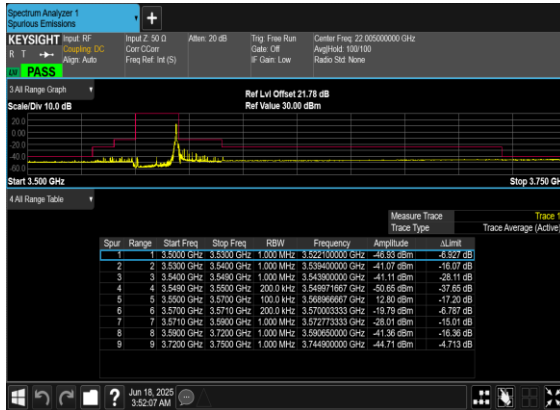
N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



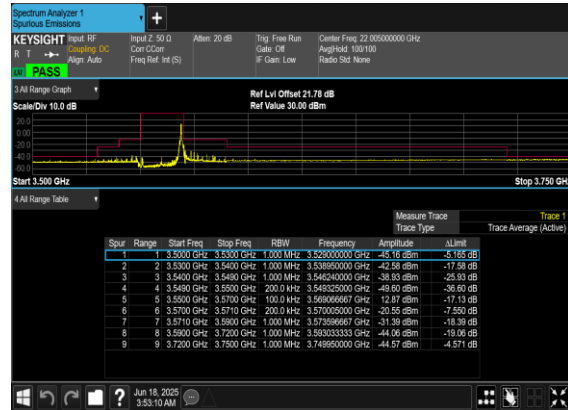
N48(20M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH

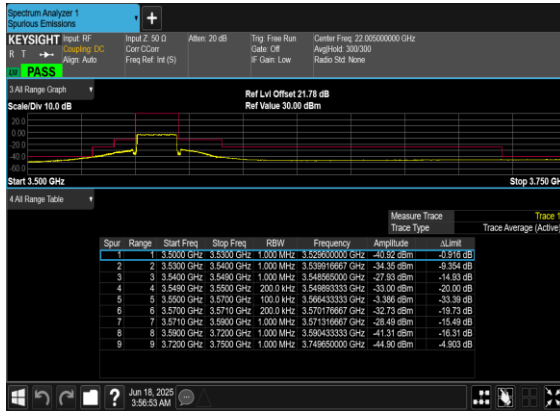


N48(20M)_CP-OFDM_16
QAM_Edge_1RB_Right_Low_CH

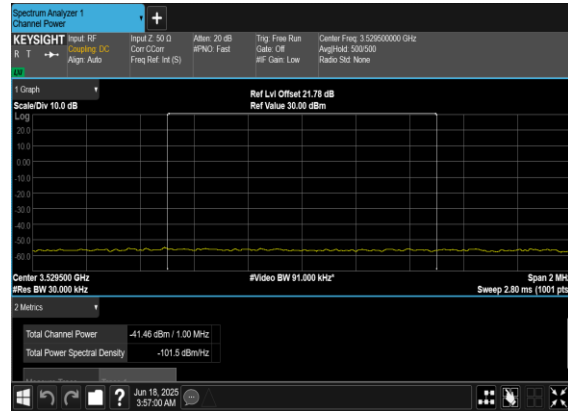




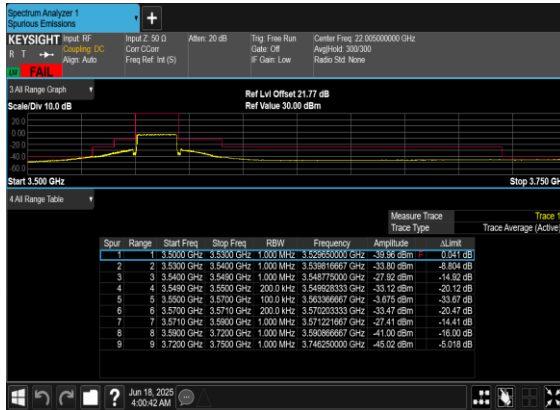
N48(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



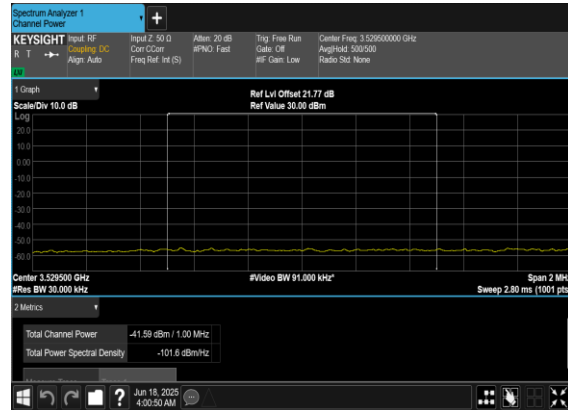
N48(20M)_CP-
OFDM_QPSK_Outer_Full_Low_CH_CHP_PASS



N48(20M)_CP-OFDM_16
QAM_Outer_Full_Low_CH

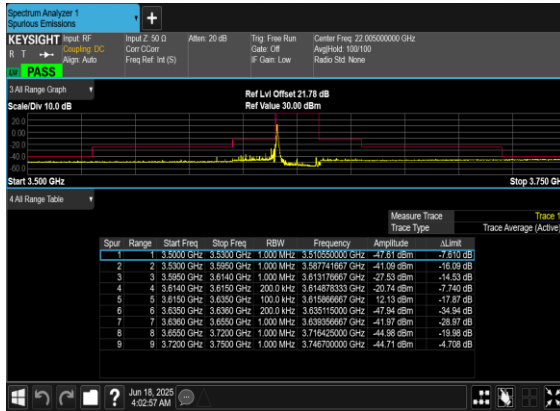


N48(20M)_CP-OFDM_16
QAM_Outer_Full_Low_CH_CHP_PASS

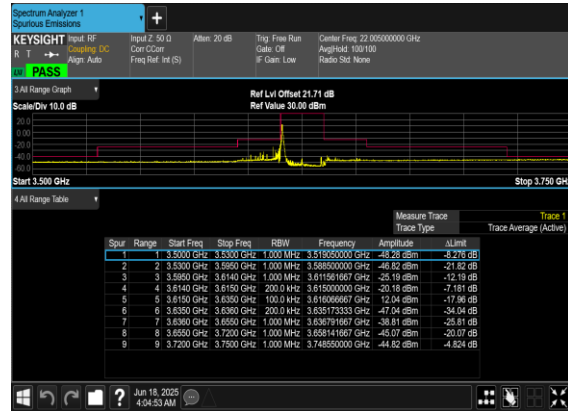




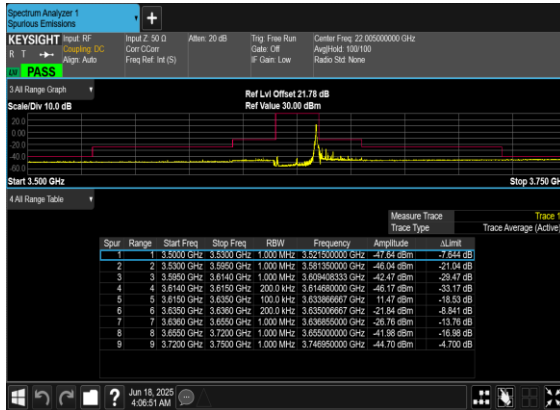
N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



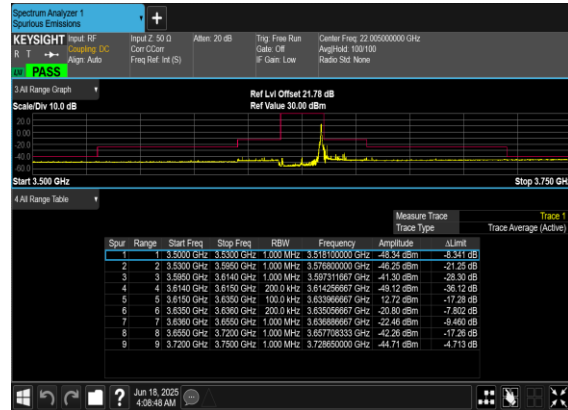
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QAM_Edge_1RB_Left_Mid_CH



N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Right_Mid_CH

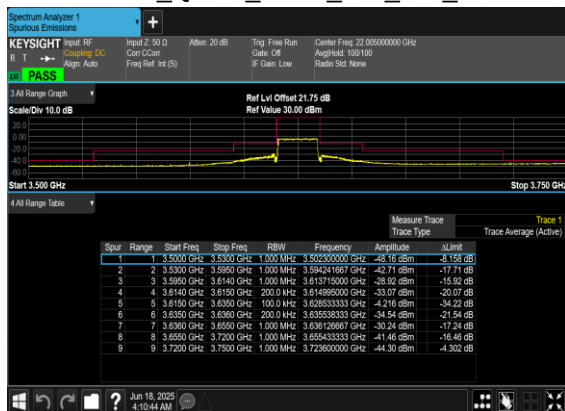


N48(20M)_CP-OFDM_16
QAM_Edge_1RB_Right_Mid_CH





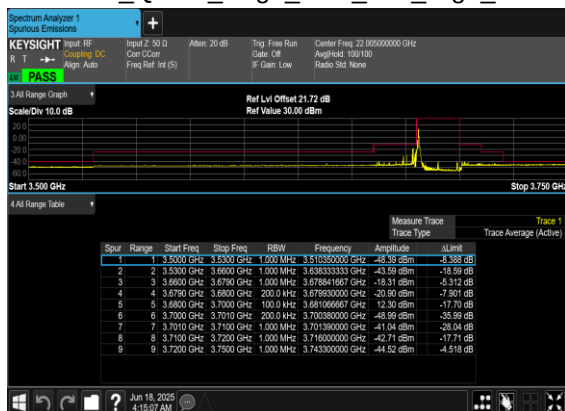
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OFDM_QPSK_Outer_Full_Mid_CH



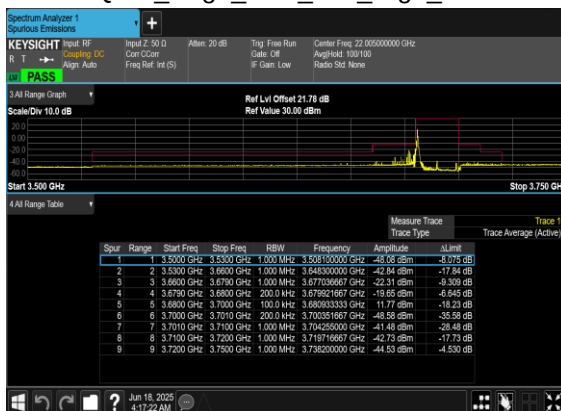
N48(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N48(20M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH

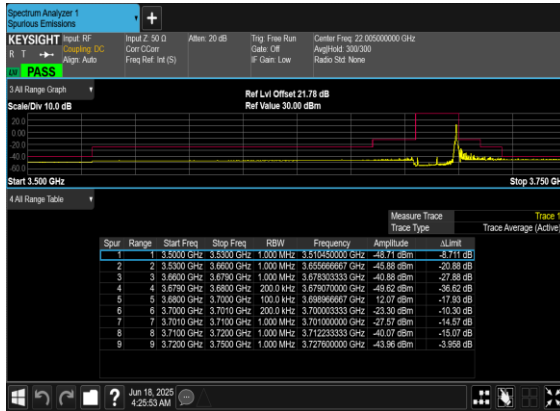


N48(20M)_CP-OFDM_16
QAM_Edge_1RB_Left_High_CH

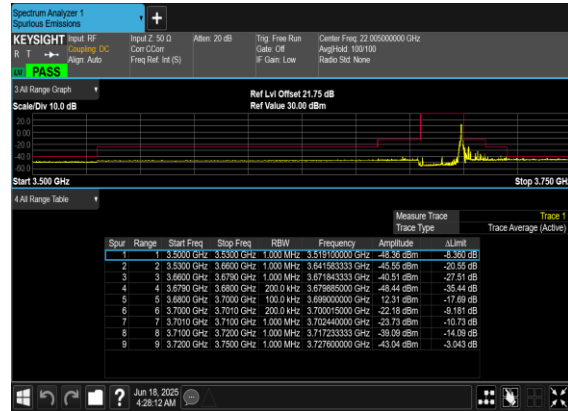




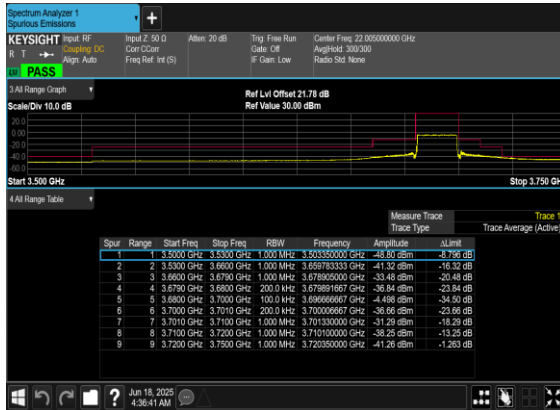
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OFDM_QPSK_Edge_1RB_Right_High_CH



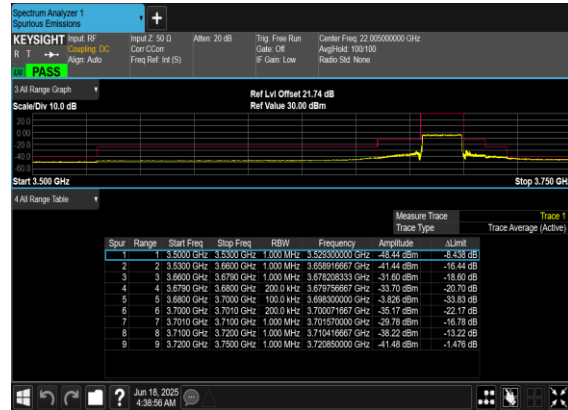
N48(20M)_CP-OFDM_16
QAM_Edge_1RB_Right_High_CH



N48(20M)_CP-
OFDM_QPSK_Outer_Full_High_CH

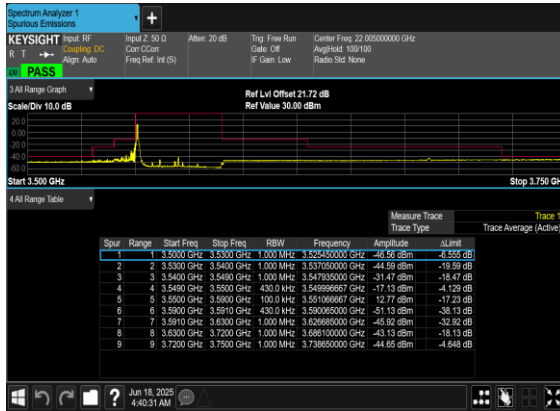


N48(20M)_CP-OFDM_16
QAM_Outer_Full_High_CH

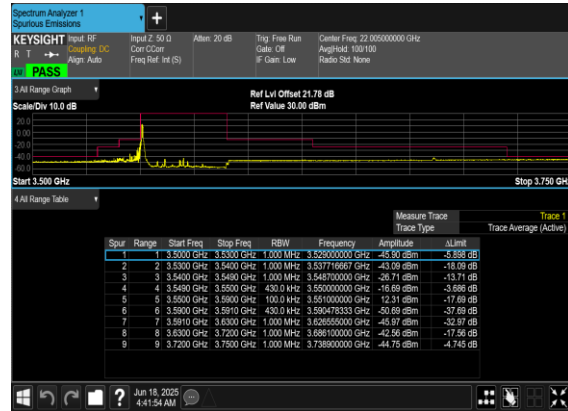




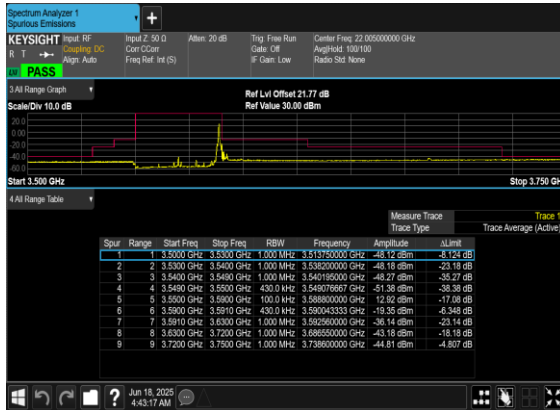
N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Low_CH



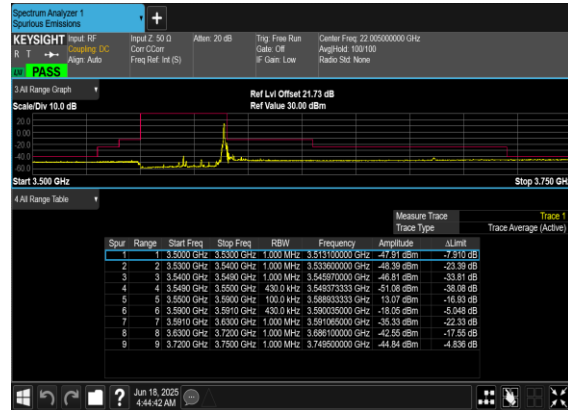
N48(40M)_CP-OFDM_16
QAM_Edge_1RB_Left_Low_CH



N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_Low_CH

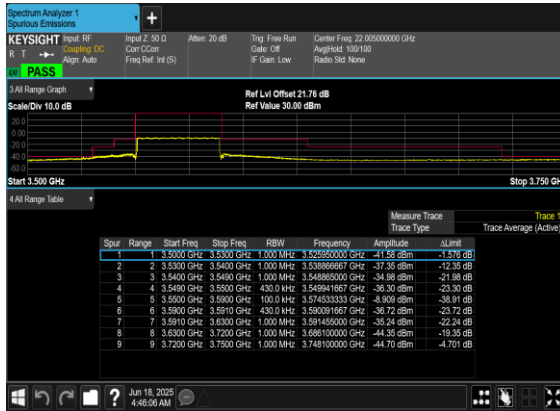


N48(40M)_CP-OFDM_16
QAM_Edge_1RB_Right_Low_CH

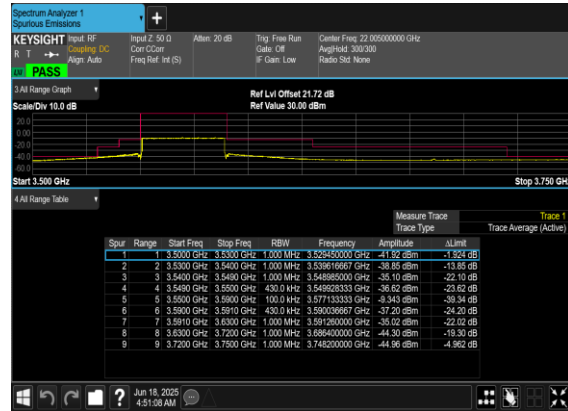




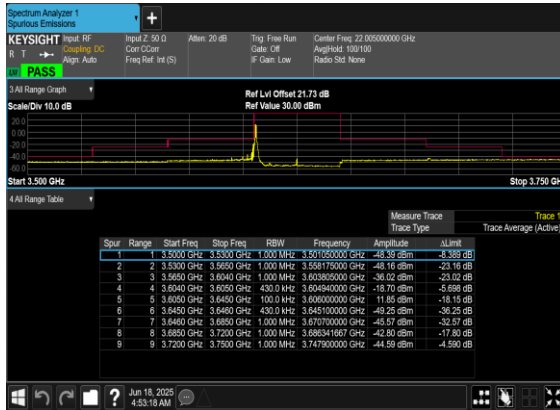
N48(40M)_CP-
OFDM_QPSK_Outer_Full_Low_CH



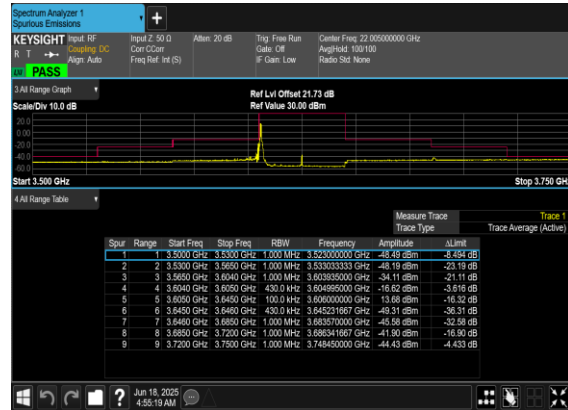
N48(40M)_CP-OFDM_16
QAM_Outer_Full_Low_CH



N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_Mid_CH

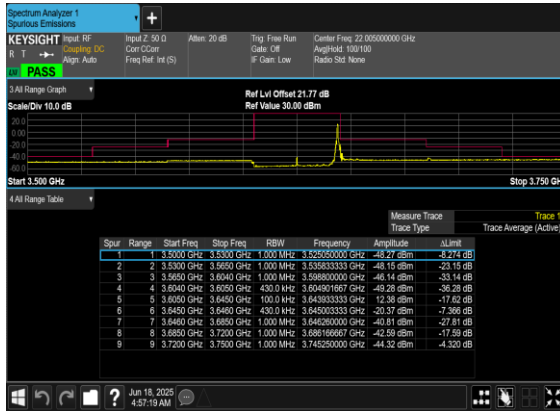


N48(40M)_CP-OFDM_16
QAM_Edge_1RB_Left_Mid_CH

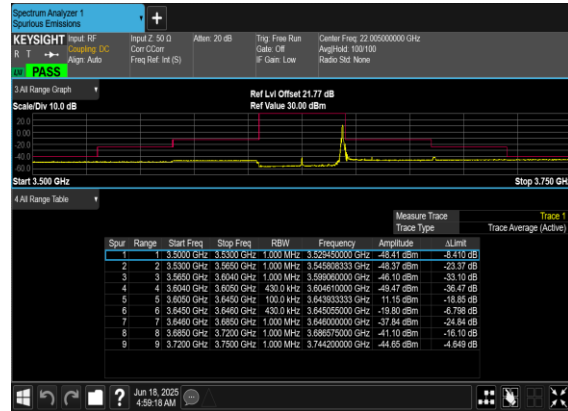




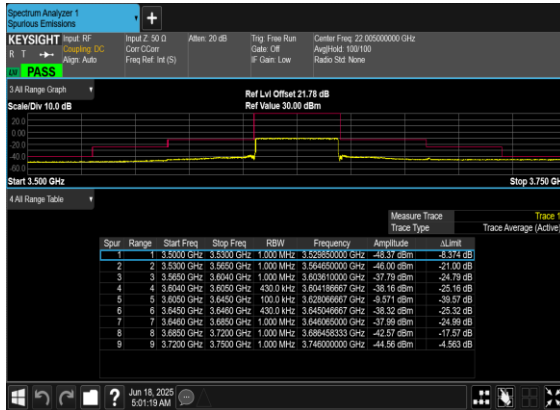
N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_Mid_CH



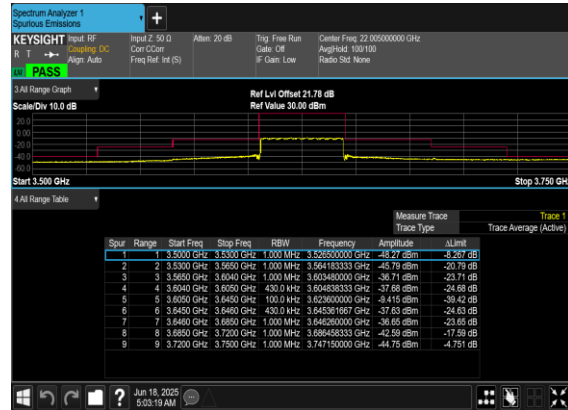
N48(40M)_CP-OFDM_16
QAM_Edge_1RB_Right_Mid_CH



N48(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH

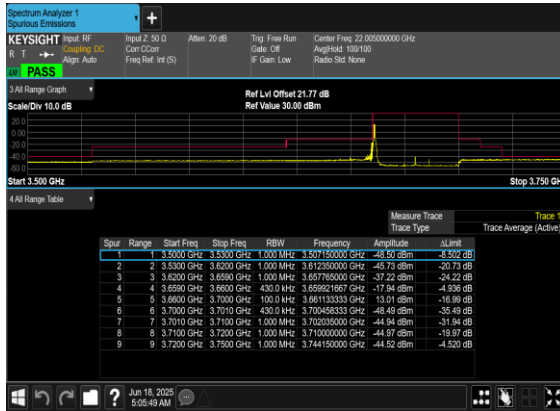


N48(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH

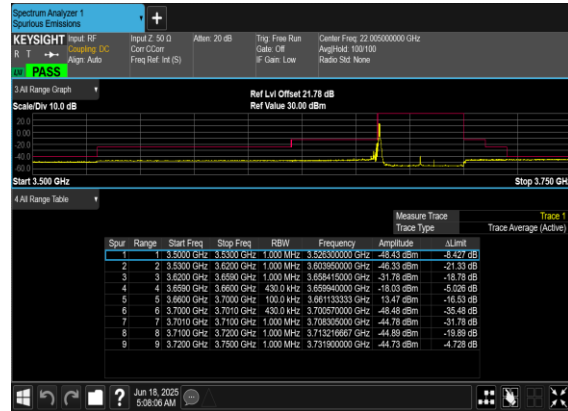




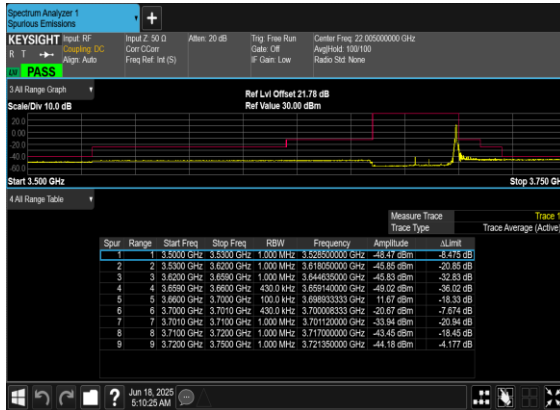
N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Left_High_CH



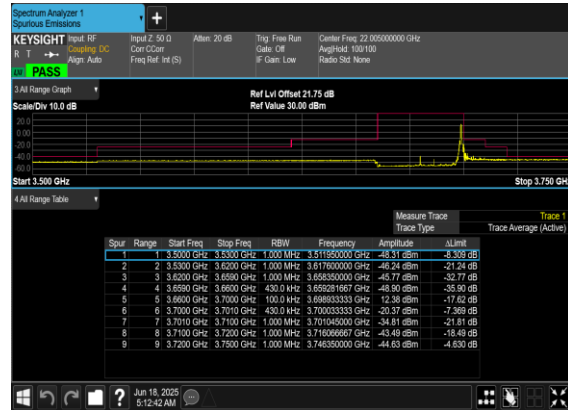
N48(40M)_CP-OFDM_16
QAM_Edge_1RB_Left_High_CH



N48(40M)_CP-
OFDM_QPSK_Edge_1RB_Right_High_CH

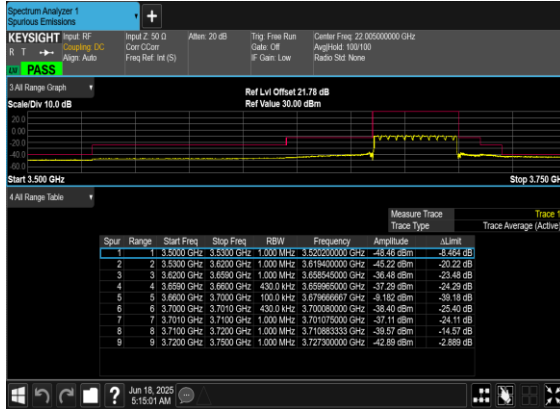


N48(40M)_CP-OFDM_16
QAM_Edge_1RB_Right_High_CH

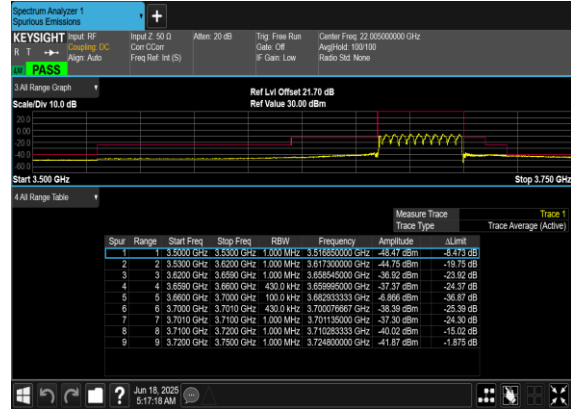




N48(40M)_CP-
OFDM_QPSK_Outer_Full_High_CH



N48(40M)_CP-OFDM_16
QAM_Outer_Full_High_CH





Appendix B. Test Results of Radiated Test

Test Engineer :	Carl Ni	Temperature :	22~25°C
		Relative Humidity :	41~42%

n48 UL MIMO / 20 MHz + 40MHz / QPSK / ANT0+2								
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)
Lowest	7104	-57.72	-40	-17.72	-69.18	2.84	14.30	H
	7128	-61.77	-40	-21.77	-71.71	3.49	13.43	H
	10656	-56.35	-40	-16.35	-66.59	3.85	14.09	H
	10680	-56.51	-40	-16.51	-67.97	2.84	14.30	H
	14208	-57.18	-40	-17.18	-67.12	3.49	13.43	H
	14244	-57.99	-40	-17.99	-68.23	3.85	14.09	H
	7080	-61.62	-40	-21.62	-73.08	2.84	14.30	V
	7104	-52.84	-40	-12.84	-62.78	3.49	13.43	V
	10620	-56.61	-40	-16.61	-66.85	3.85	14.09	V
	10656	-56.75	-40	-16.75	-68.21	2.84	14.30	V
	14172	-56.63	-40	-16.63	-66.57	3.49	13.43	V
	14208	-53.75	-40	-13.75	-63.99	3.85	14.09	V
Middle	7140	-61.93	-40	-21.93	-73.39	2.84	14.30	H
	7236	-57.86	-40	-17.86	-67.80	3.49	13.43	H
	10704	-55.54	-40	-15.54	-65.78	3.85	14.09	H
	10848	-55.29	-40	-15.29	-66.75	2.84	14.30	H
	14280	-57.50	-40	-17.50	-67.44	3.49	13.43	H
	14460	-57.84	-40	-17.84	-68.08	3.85	14.09	H
	7140	-61.55	-40	-21.55	-73.01	2.84	14.3	V
	7236	-54.32	-40	-14.32	-64.26	3.49	13.43	V
	10704	-55.92	-40	-15.92	-66.16	3.85	14.09	V
	10848	-55.16	-40	-15.16	-66.62	2.84	14.3	V
	14280	-57.34	-40	-17.34	-67.28	3.49	13.43	V
	14460	-57.28	-40	-17.28	-67.52	3.85	14.09	V
Highest	6984	-62.10	-40	-22.10	-73.56	2.84	14.30	H
	7368	-57.27	-40	-17.27	-67.21	3.49	13.43	H
	10476	-56.26	-40	-16.26	-66.50	3.85	14.09	H
	10992	-54.63	-40	-14.63	-66.09	2.84	14.30	H
	13956	-57.40	-40	-17.40	-67.34	3.49	13.43	H
	14652	-56.87	-40	-16.87	-67.11	3.85	14.09	H
	6984	-61.91	-40	-21.91	-73.37	2.84	14.30	V
	7368	-52.24	-40	-12.24	-62.18	3.49	13.43	V
	10476	-56.60	-40	-16.60	-66.84	3.85	14.09	V
	10992	-54.70	-40	-14.70	-66.16	2.84	14.30	V
	13956	-57.11	-40	-17.11	-67.05	3.49	13.43	V
	14652	-56.29	-40	-16.29	-66.53	3.85	14.09	V

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