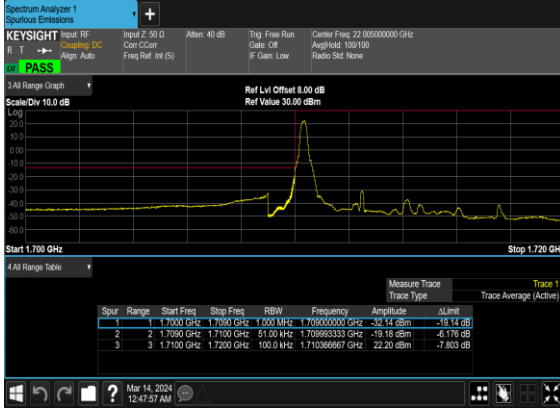
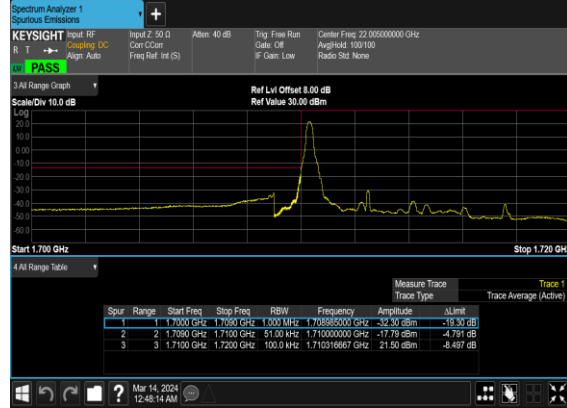


N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



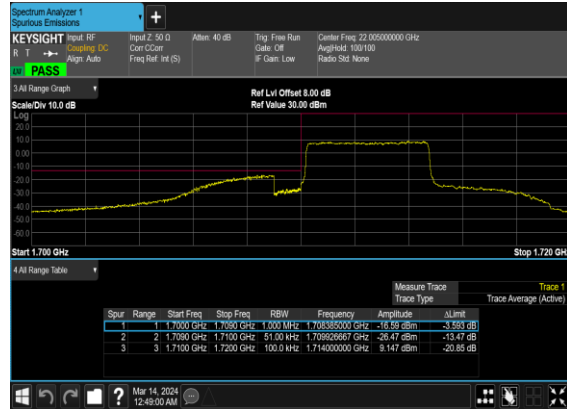
N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



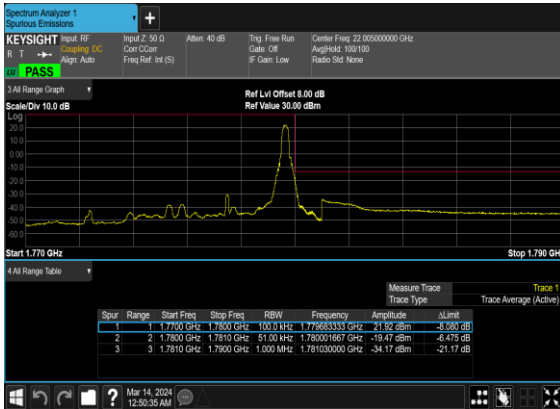
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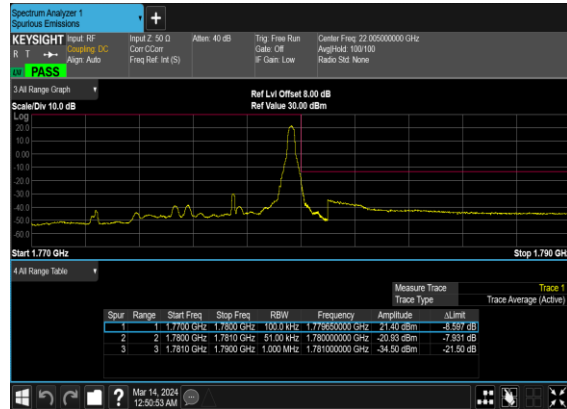
N66(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



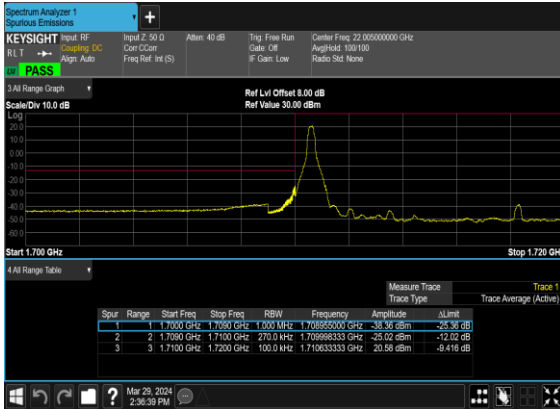
N66(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



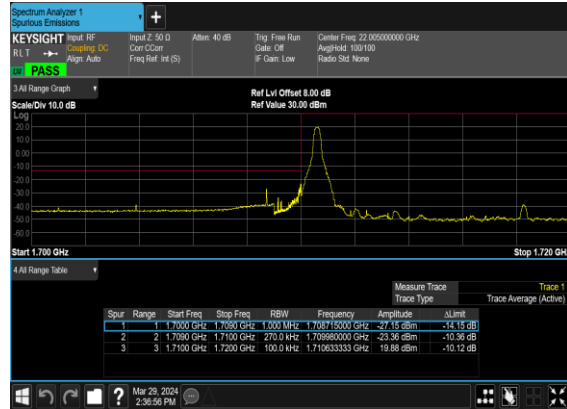
N66(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



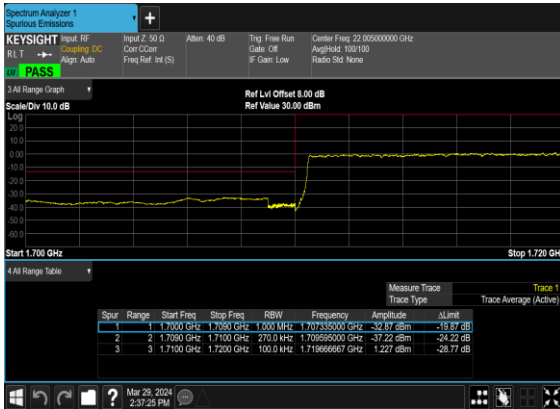
N66(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



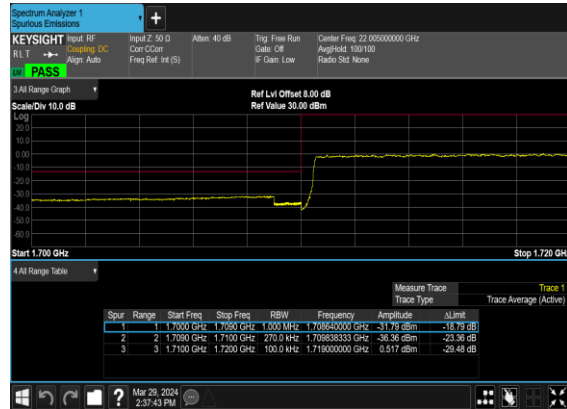
N66(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



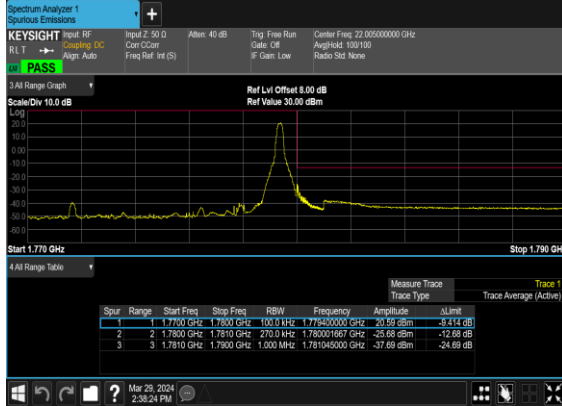
N66(25M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



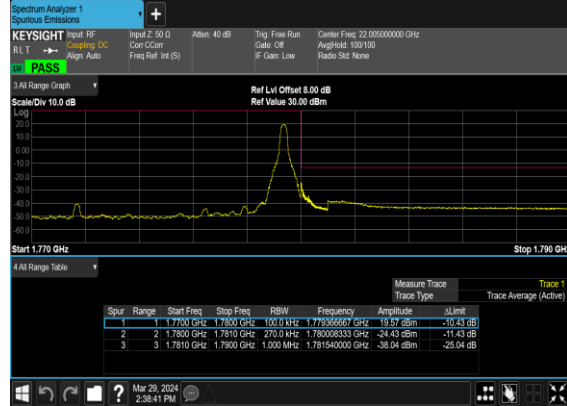
N66(25M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



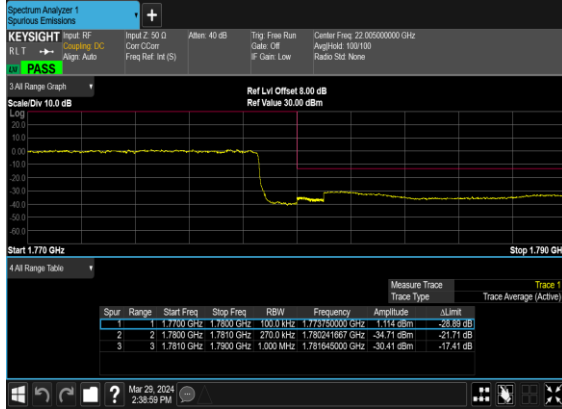
N66(25M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



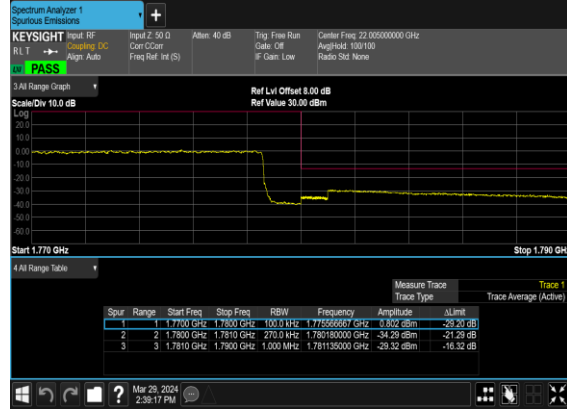
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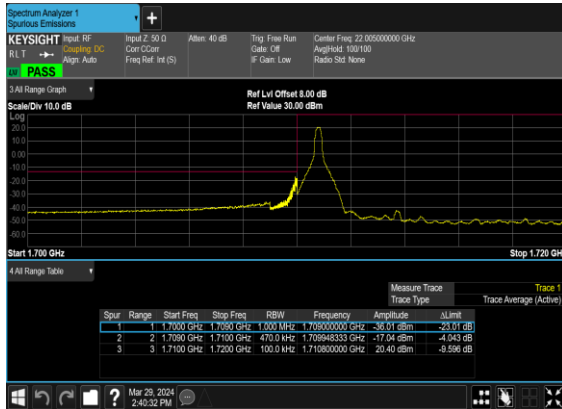
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OFDM\_BPSK\_Outer\_Full\_High\_CH



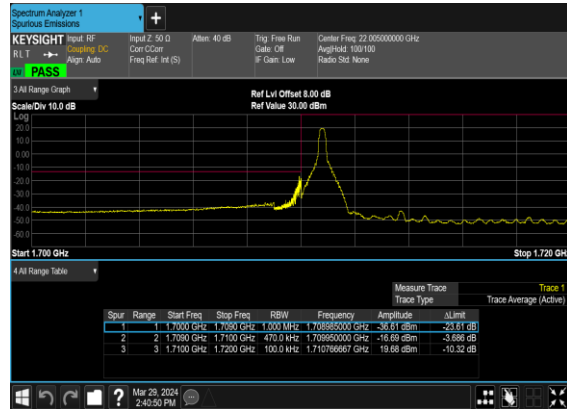
N66(25M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



N66(45M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



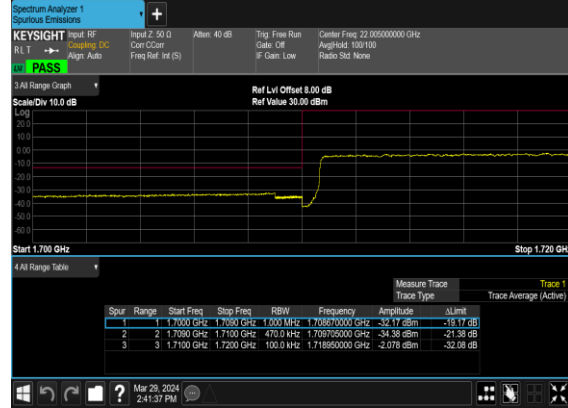
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OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



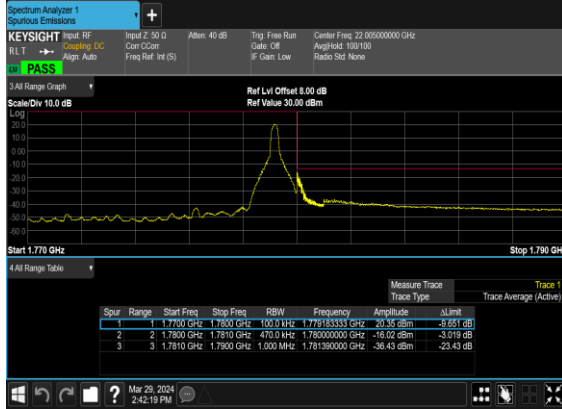
N66(45M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



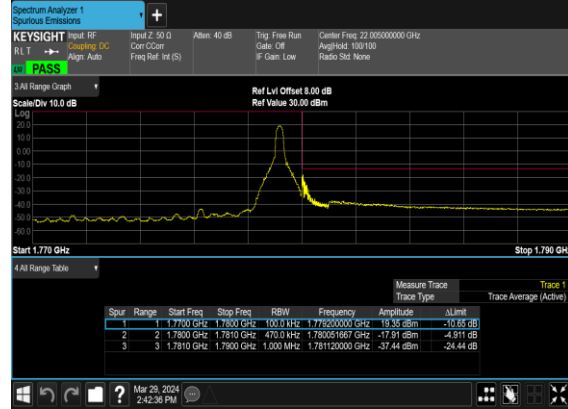
N66(45M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



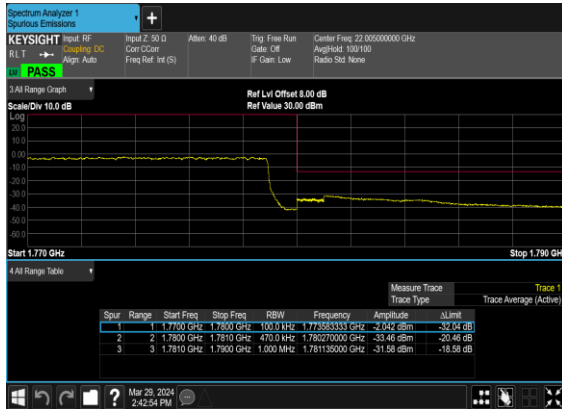
N66(45M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



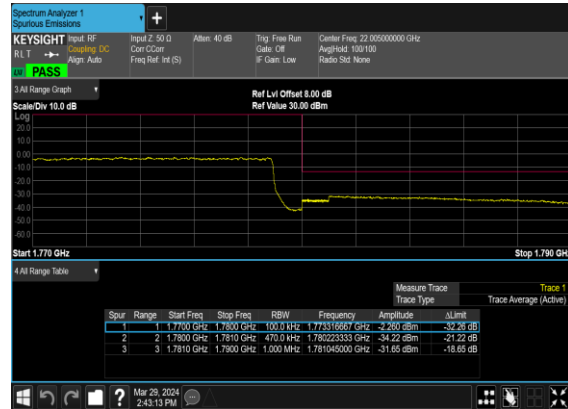
N66(45M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



N66(45M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



N66(45M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH





# Appendix B. Test Results of Radiated Test

## Radiated Spurious Emission

Test Engineer :	HuaCong Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

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

n2 SA / NR 40MHz / QPSK(ANT2)									
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	3722	-56.82	-13	-43.82	-79.43	-63.57	5.85	12.60	H
	5583	-55.50	-13	-42.50	-80.15	-61.30	7.30	13.10	H
	7444	-53.76	-13	-40.76	-80.98	-56.91	8.35	11.50	H
	3722	-54.32	-13	-41.32	-79.78	-61.07	5.85	12.60	V
	5583	-56.09	-13	-43.09	-81.44	-61.89	7.30	13.10	V
	7444	-51.57	-13	-38.57	-78.77	-54.72	8.35	11.50	V

N5 SA / NR 40MHz / QPSK(ANT0)									
Channel	Frequency ( MHz )	ERP ( 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	1649.3	-64.73	-13	-51.73	-76.82	-67.98	4.00	9.40	H
	2474	-60.87	-13	-47.87	-80.12	-64.44	4.88	10.60	H
	3298.7	-60.07	-13	-47.07	-81.12	-65.00	5.52	12.60	H
	1649.3	-65.07	-13	-52.07	-77.80	-68.32	4.00	9.40	V
	2474	-60.54	-13	-47.54	-80.11	-64.11	4.88	10.60	V
	3298.7	-58.50	-13	-45.50	-80.44	-63.43	5.52	12.60	V

N66 SA / NR 45MHz / QPSK(ANT2)									
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	3448	-59.80	-13	-46.80	-81.25	-66.65	5.65	12.50	H
	5172	-56.76	-13	-43.76	-81.40	-62.43	7.13	12.80	H
	6896	-54.80	-13	-41.80	-81.00	-58.20	8.40	11.80	H
	3448	-58.84	-13	-45.84	-81.23	-65.69	5.65	12.50	V
	5172	-56.09	-13	-43.09	-81.23	-61.76	7.13	12.80	V
	6896	-53.73	-13	-40.73	-81.21	-57.13	8.40	11.80	V



EN-DC_7A_n7A / LTE 10MHz + NR 50MHz / QPSK (ANT1+4)									
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)
NR n7 Middle	5070.00	-58.04	-25	-33.04	-82.08	-63.60	7.14	12.70	H
	7605.00	-55.81	-25	-30.81	-82.40	-59.11	8.30	11.60	H
	10140.00	-52.55	-25	-27.55	-83.54	-54.07	10.48	12.00	H
	5070.00	-57.02	-25	-32.02	-82.27	-62.58	7.14	12.70	V
	7605.00	-55.56	-25	-30.56	-82.49	-58.86	8.30	11.60	V
	10140.00	-50.99	-25	-25.99	-83.08	-52.51	10.48	12.00	V
LTE Band7 Middle	5061.18	-58.04	-25	-33.04	-82.11	-63.60	7.14	12.70	H
	7591.77	-55.88	-25	-30.88	-82.51	-59.18	8.30	11.60	H
	10122.36	-50.94	-25	-25.94	-81.90	-52.46	10.48	12.00	H
	5061.18	-56.02	-25	-31.02	-81.3	-61.58	7.14	12.70	V
	7591.77	-53.94	-25	-28.94	-80.57	-57.24	8.30	11.60	V
	10122.36	-48.69	-25	-23.69	-80.7	-50.21	10.48	12.00	V