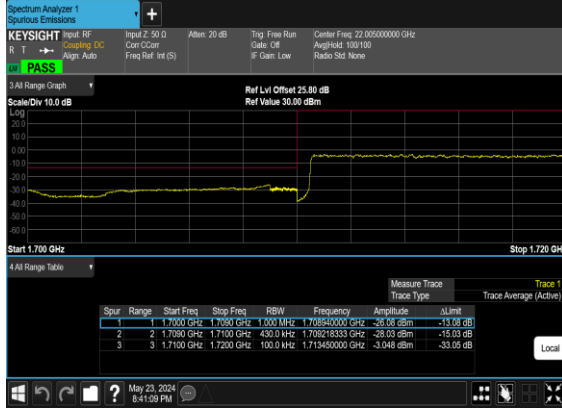


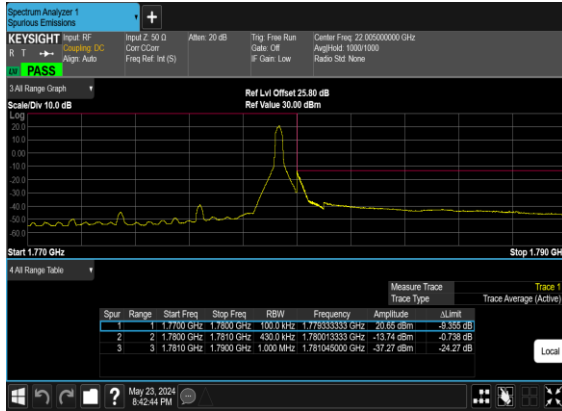
N66(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



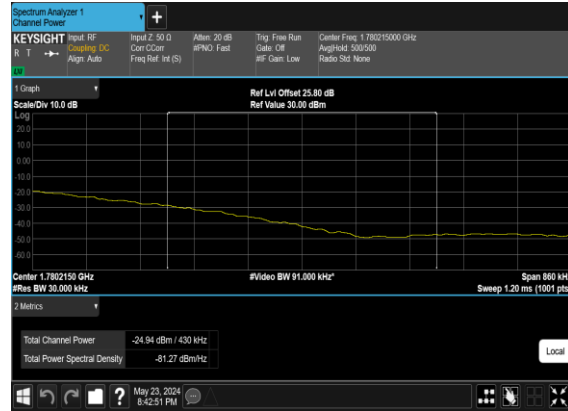
N66(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



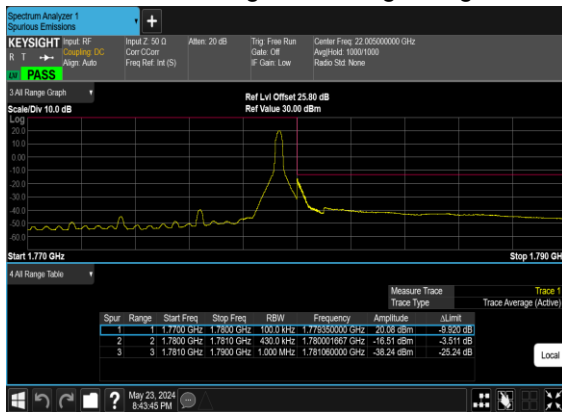
N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



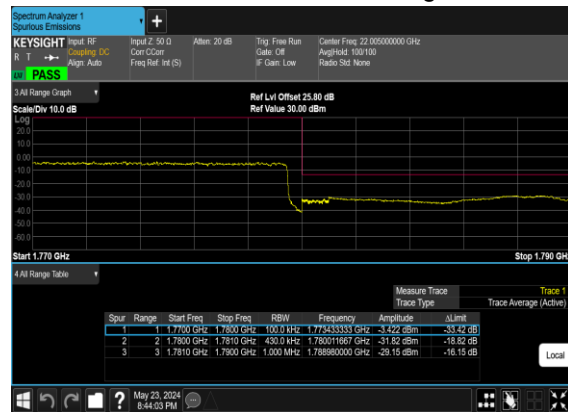
N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_PASS



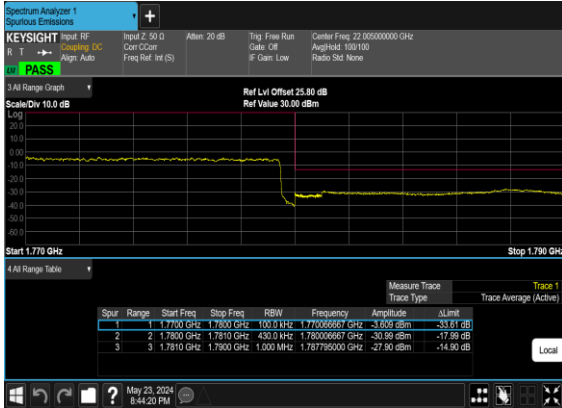
N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



N66(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



# N66(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 N66(ANT5) other PA-SCS 15K

LTE Band: 2(ANT4), LTE BW: 10M, LTE ARFCN: Mid

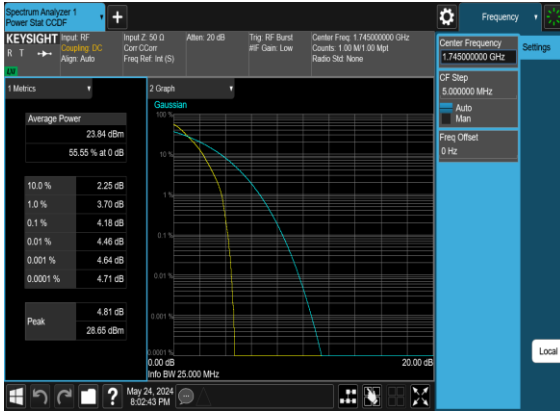
## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0044	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0030	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0036	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0024	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0038	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0025	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0021	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0016	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0014	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0019	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	-0.0008	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0006	PASS	50°C

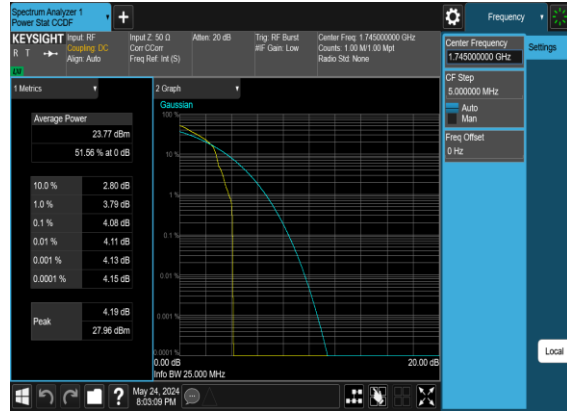
## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	100@0	4.18	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM PI/2 BPSK	1@0	4.08	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.01	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	4.88	13	PASS

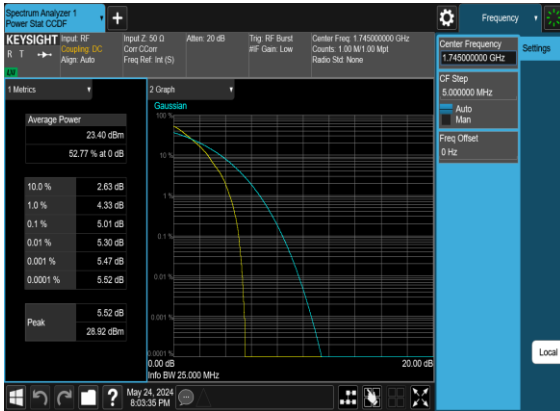
B2\_N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



B2\_N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



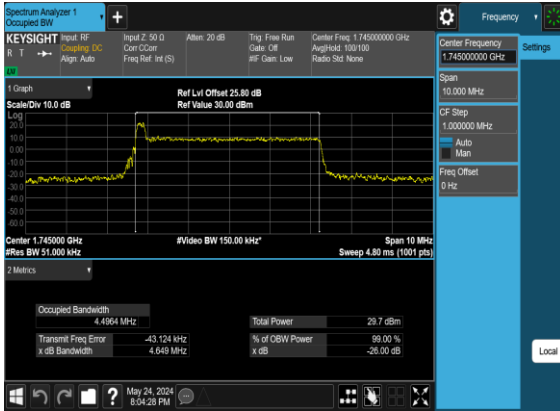
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



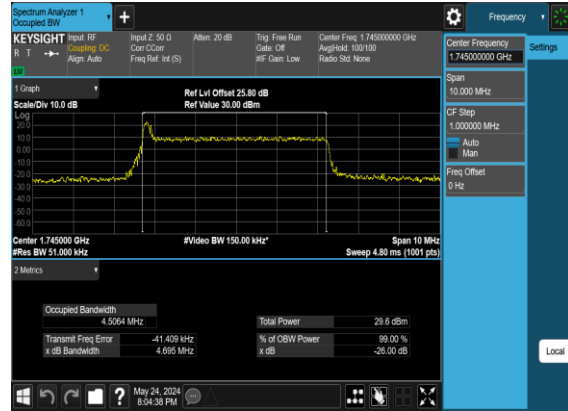
## Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
66	15	5	349000	1745.0	CP-OFDM QPSK	25@0	4.4964	4.649
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.5064	4.695
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4998	4.678
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4915	4.619
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.3685	9.582
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.3477	9.583
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.3585	9.584
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.3472	9.65
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.233	14.58
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.25	14.62
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.215	14.56
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.203	14.56
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	19.135	19.54
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	19.123	19.56
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	19.081	19.41
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	19.028	19.43
66	15	25	349000	1745.0	CP-OFDM QPSK	133@0	23.942	24.52
66	15	25	349000	1745.0	CP-OFDM 16 QAM	133@0	24.05	24.57
66	15	25	349000	1745.0	CP-OFDM 64 QAM	133@0	23.971	24.5
66	15	25	349000	1745.0	CP-OFDM 256 QAM	133@0	23.831	24.38
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.873	29.43
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.758	29.4
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.838	29.4
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.804	29.42
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.899	39.67
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.771	39.58
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.896	39.66
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.725	39.97

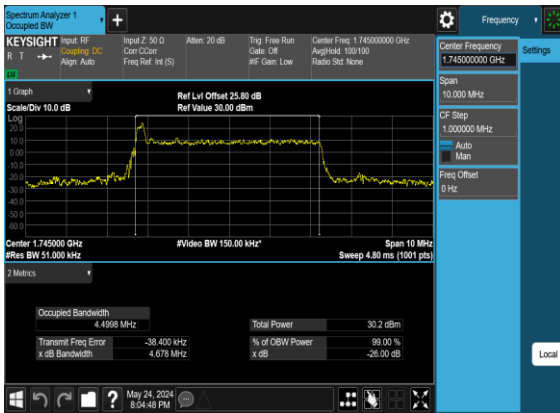
B2\_N66(5M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



B2\_N66(5M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



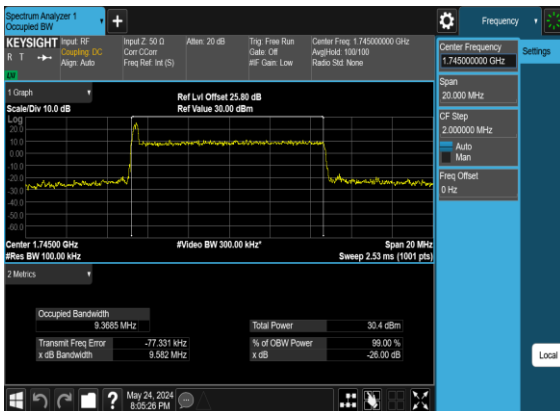
B2\_N66(5M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



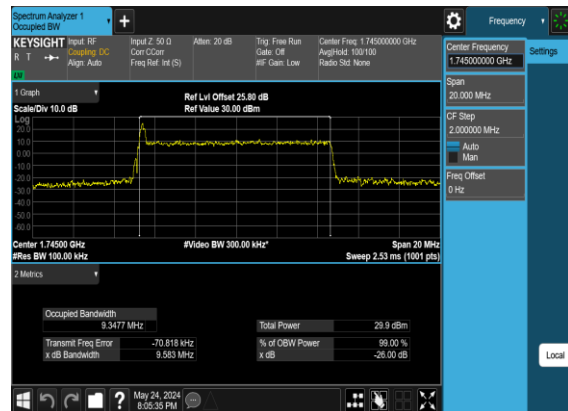
B2\_N66(5M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



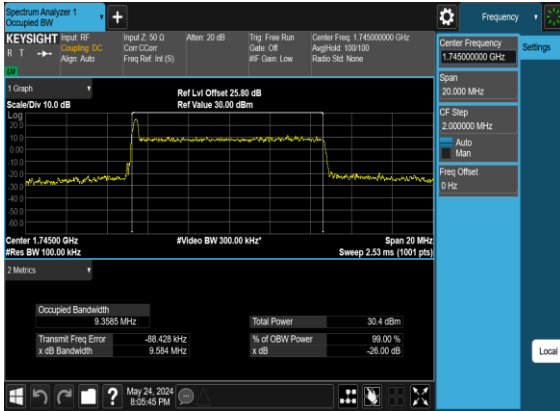
B2\_N66(10M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



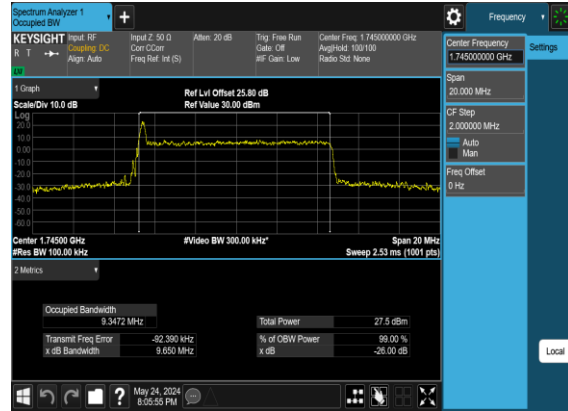
B2\_N66(10M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



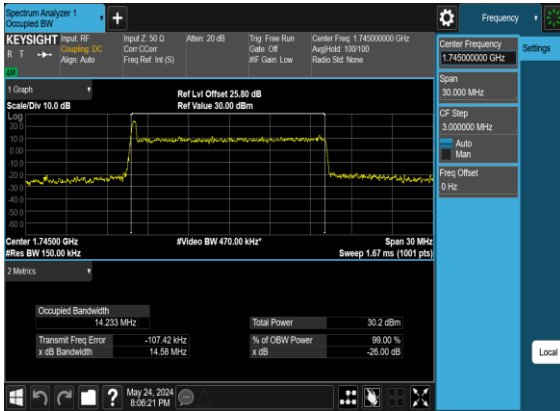
B2\_N66(10M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



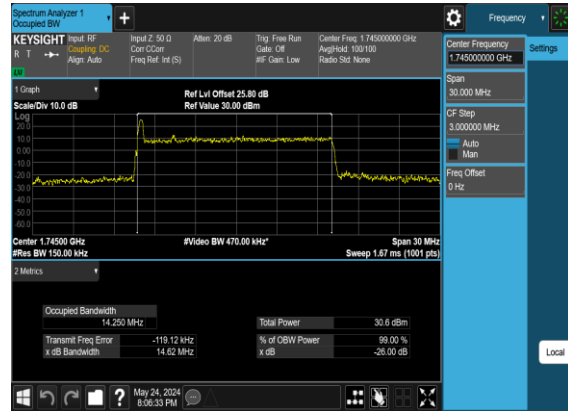
B2\_N66(10M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



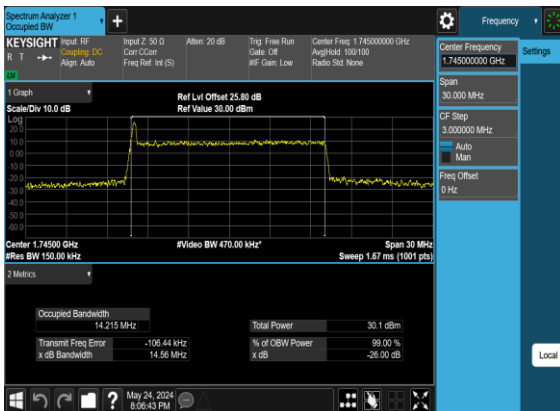
B2\_N66(15M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



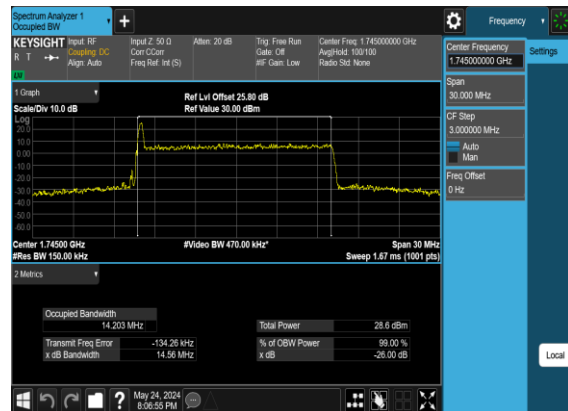
B2\_N66(15M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N66(15M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH

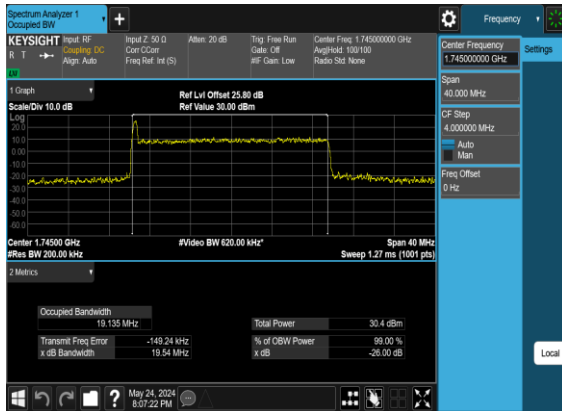


B2\_N66(15M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

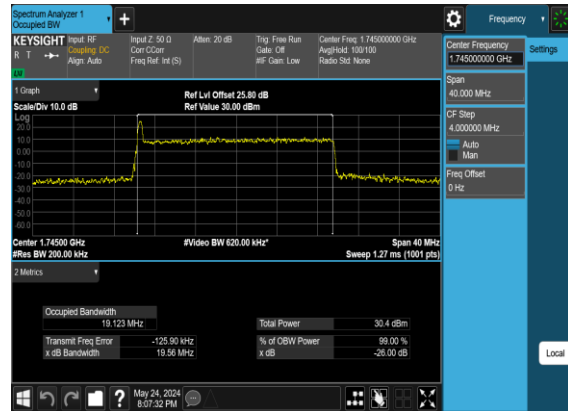




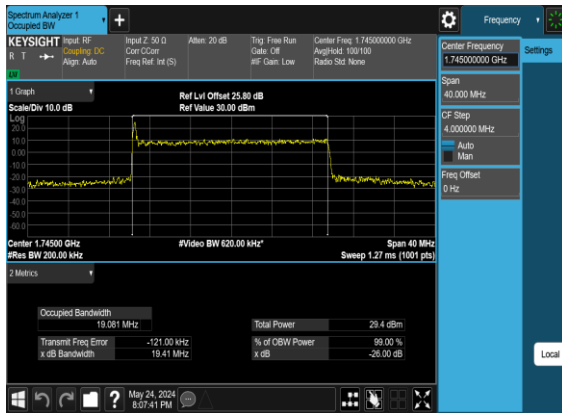
B2\_N66(20M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



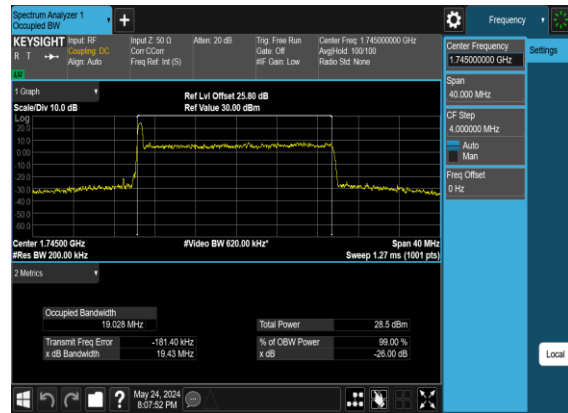
B2\_N66(20M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



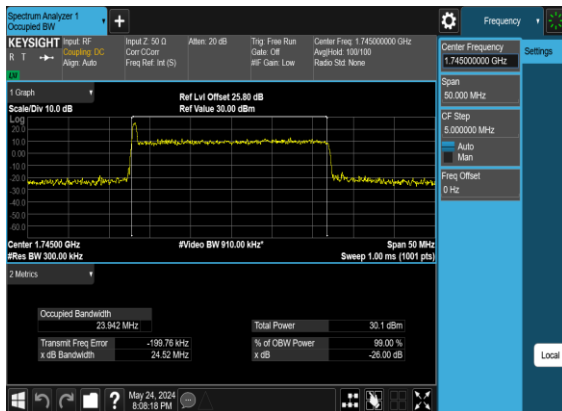
B2\_N66(20M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



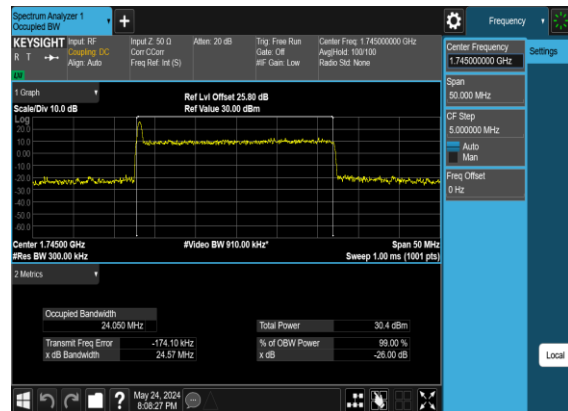
B2\_N66(20M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



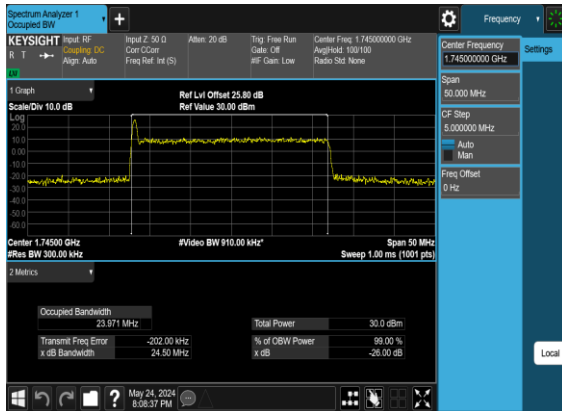
B2\_N66(25M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



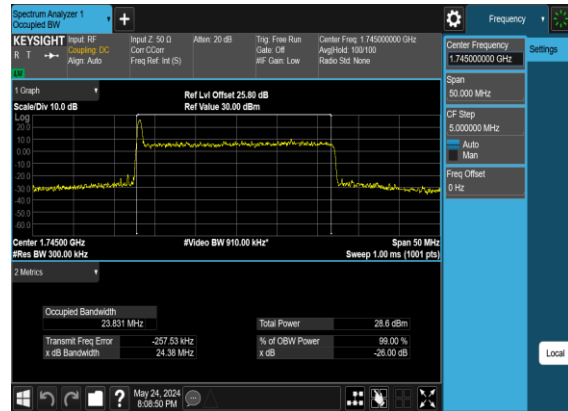
B2\_N66(25M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



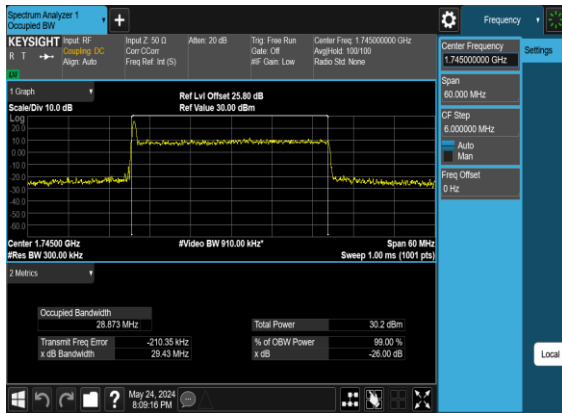
B2\_N66(25M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



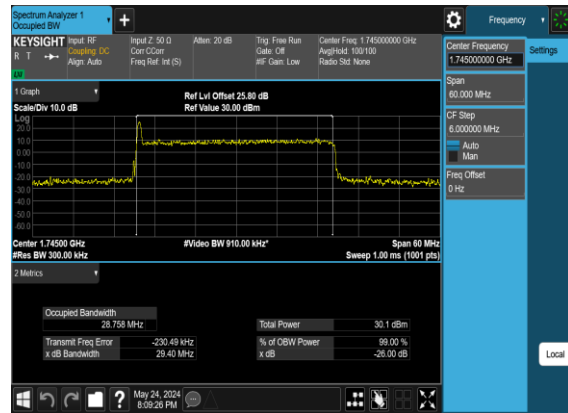
B2\_N66(25M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



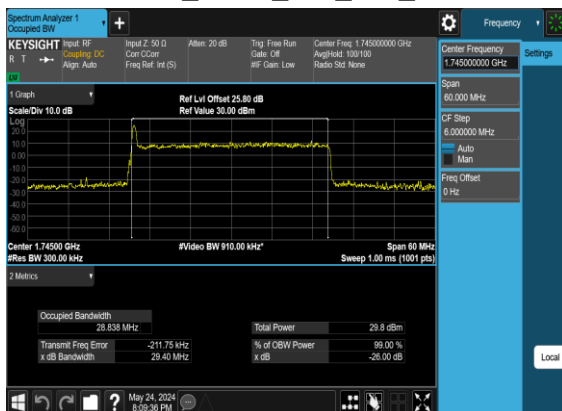
B2\_N66(30M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



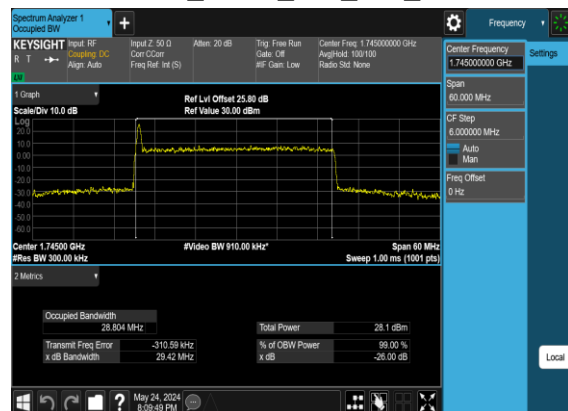
B2\_N66(30M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



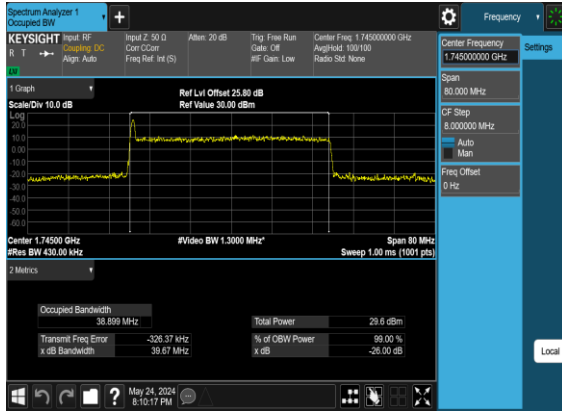
B2\_N66(30M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



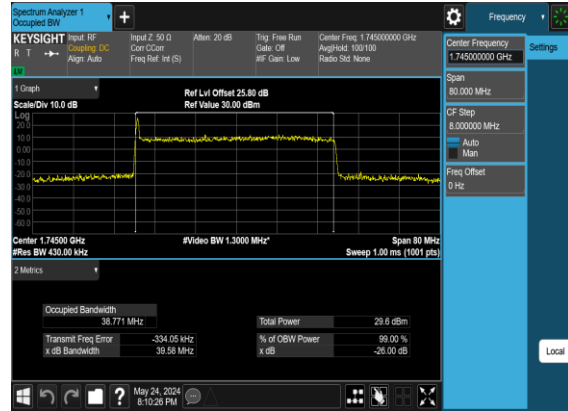
B2\_N66(30M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



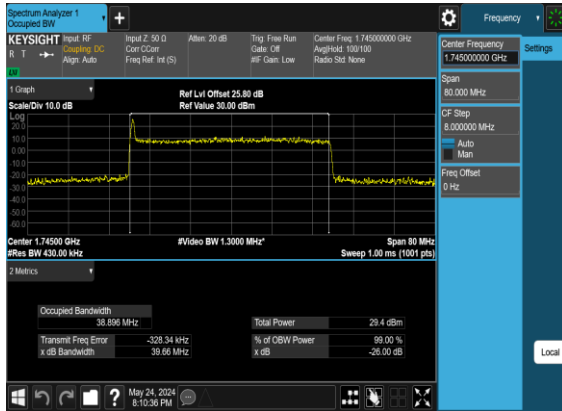
B2\_N66(40M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



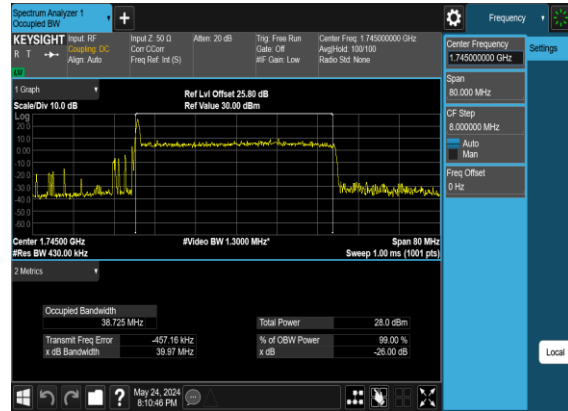
B2\_N66(40M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



B2\_N66(40M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



B2\_N66(40M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

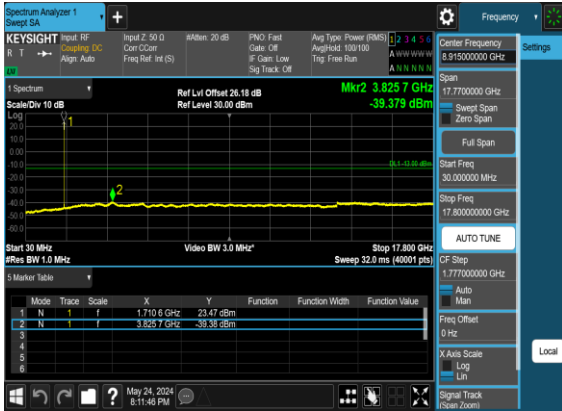


## Conducted Spurious Emissions

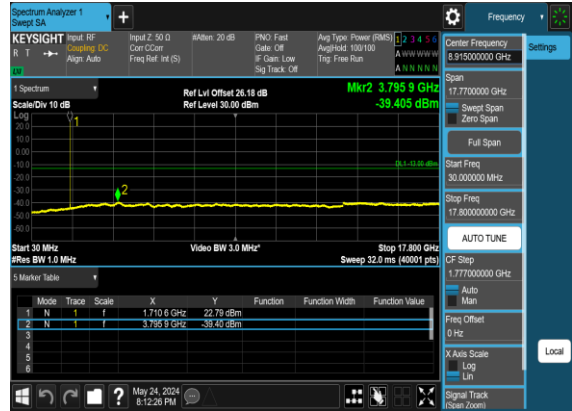
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---

66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

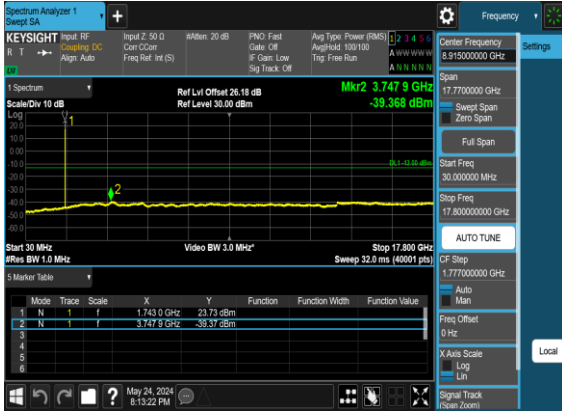
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



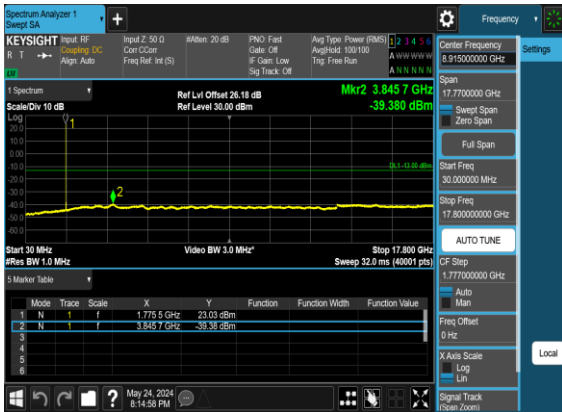
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



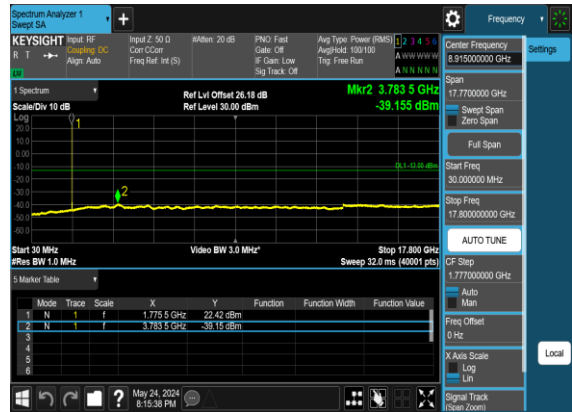
B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



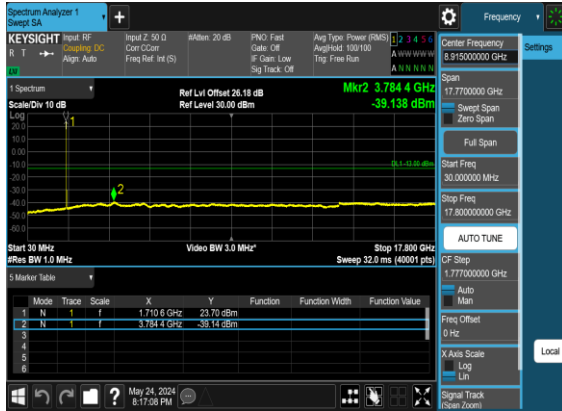
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



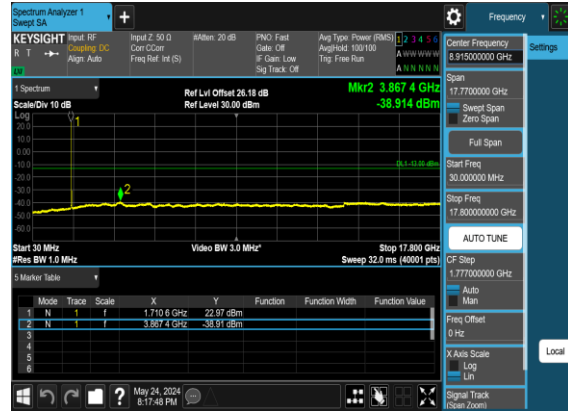
B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



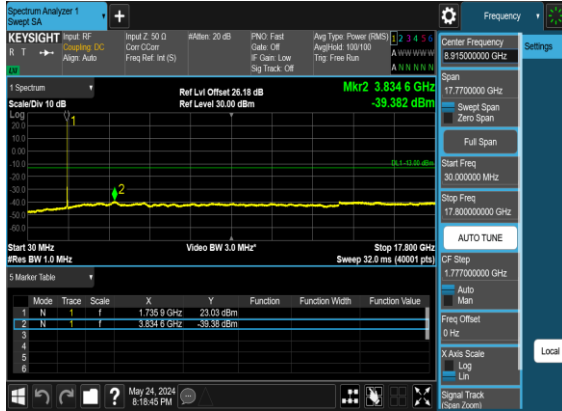
B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



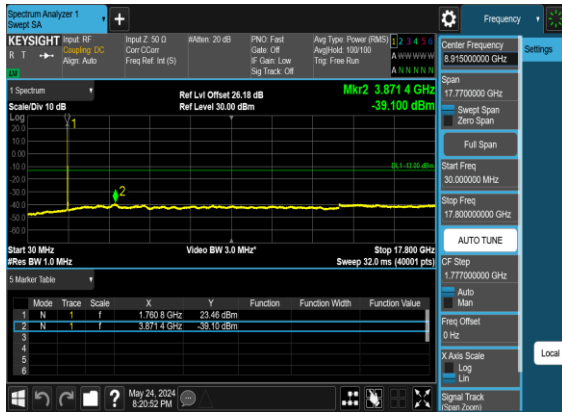
B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



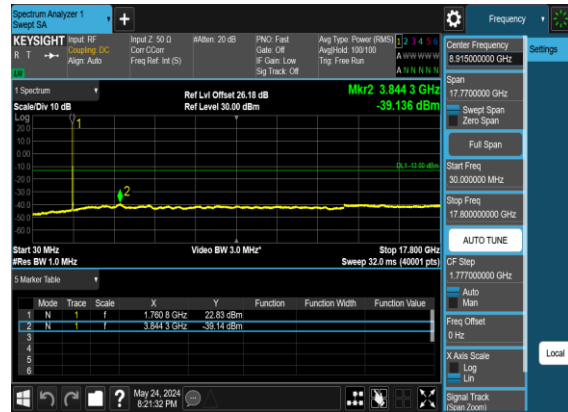
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



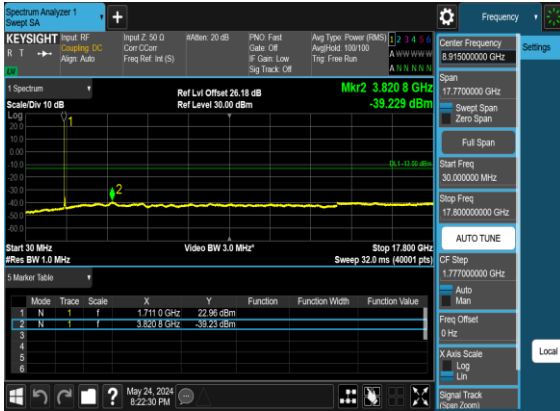
B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



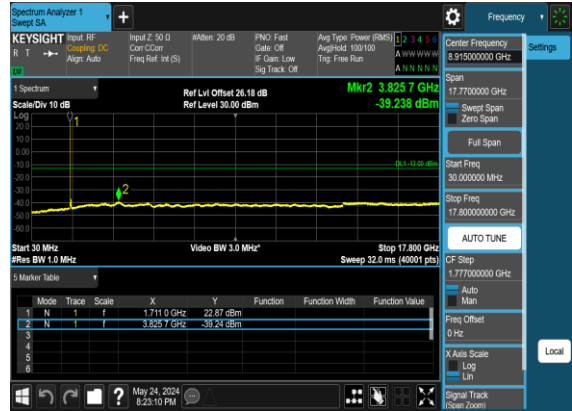
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



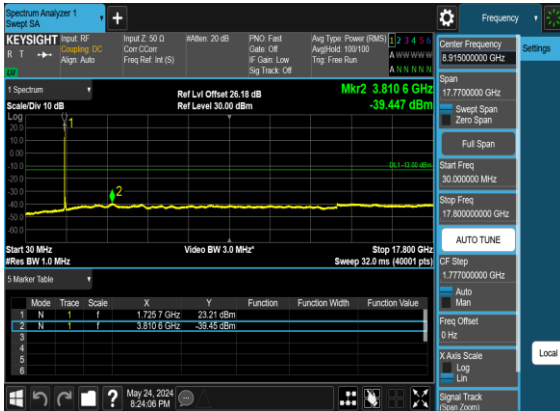
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



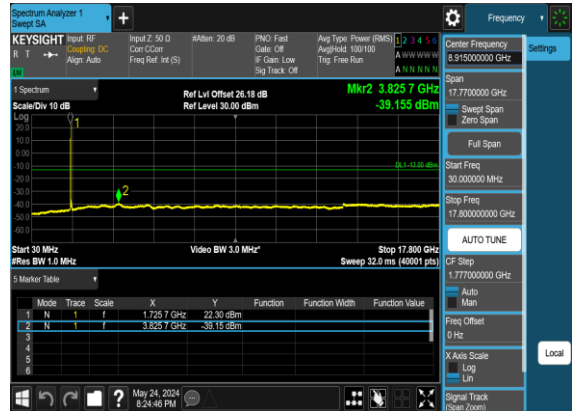
B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



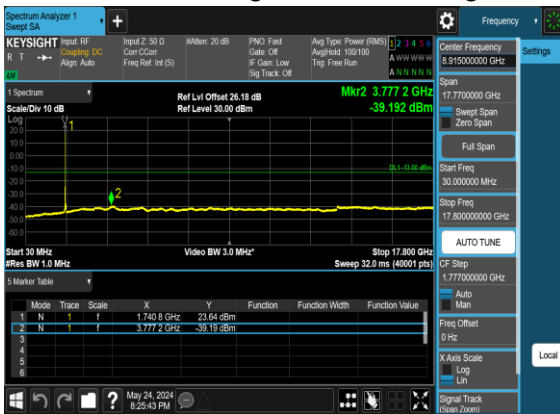
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

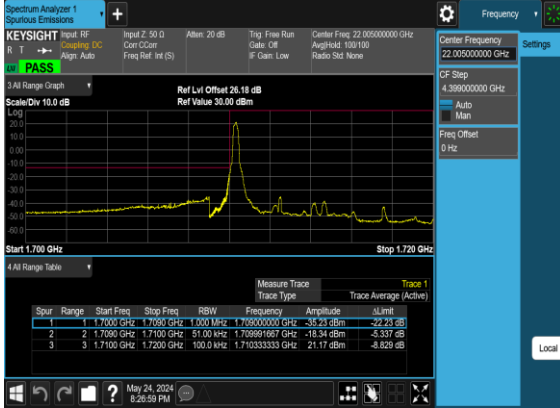




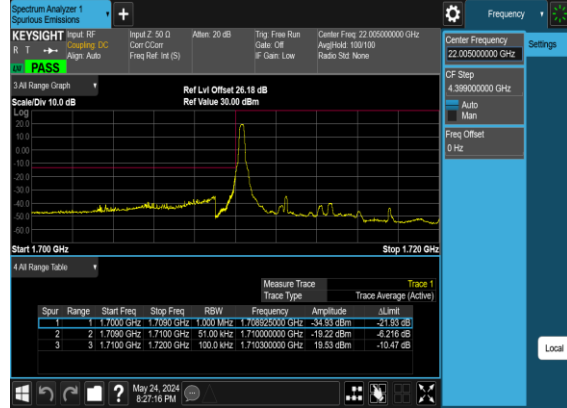
## Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	216@0	see graph	PASS

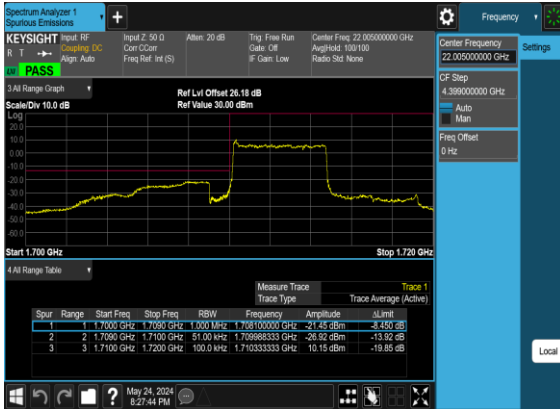
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



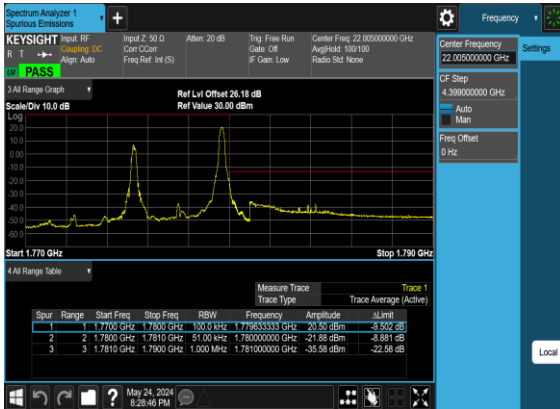
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



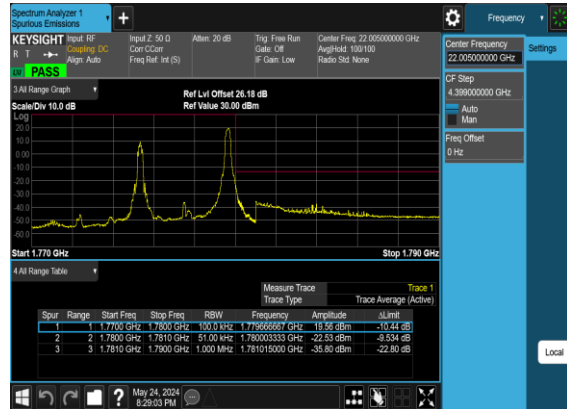
B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



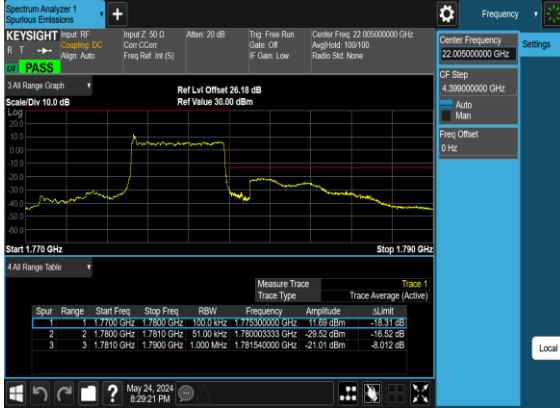
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



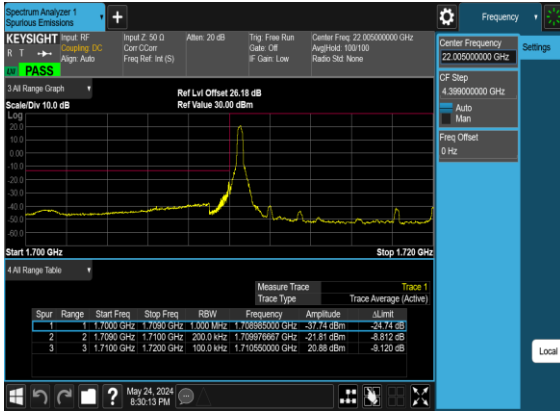
B2\_N66(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



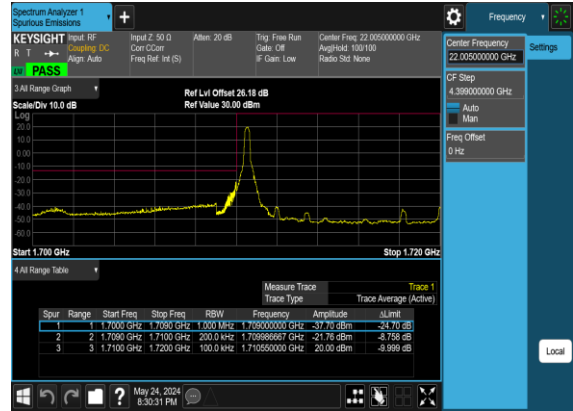
B2\_N66(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



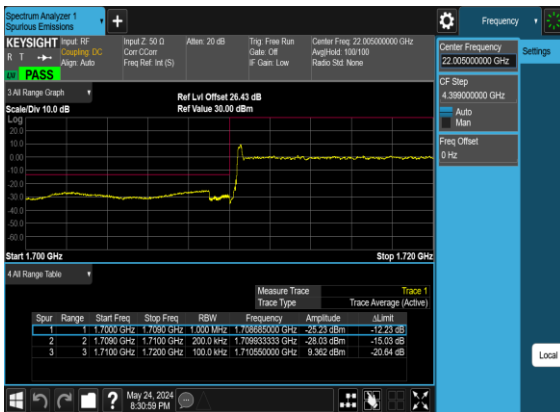
B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



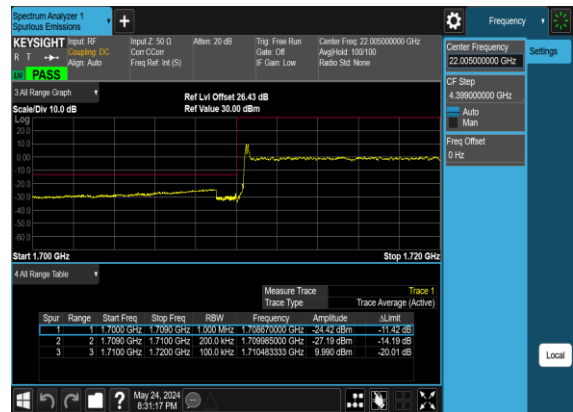
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



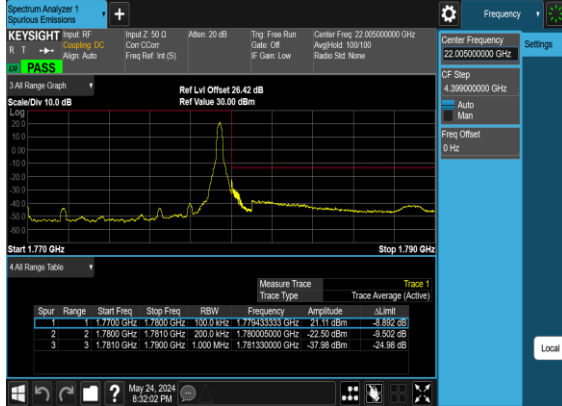
B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



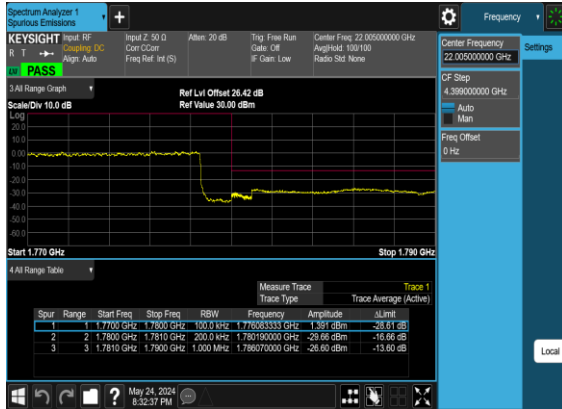
B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



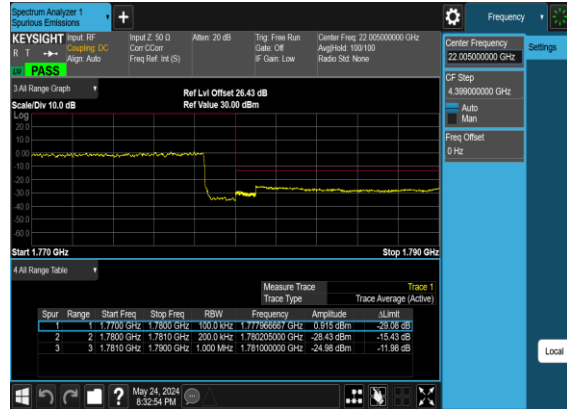
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



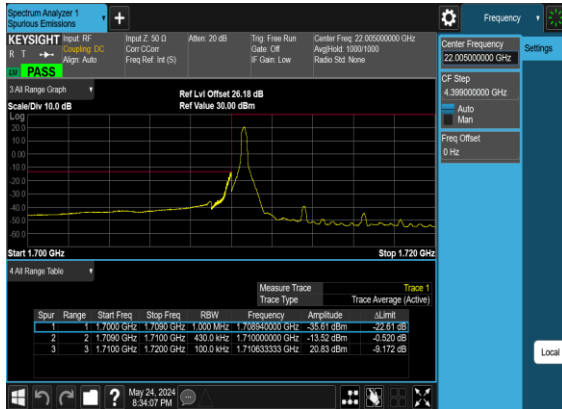
B2\_N66(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



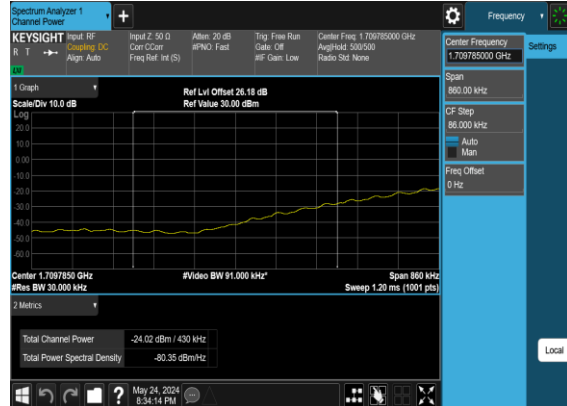
B2\_N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



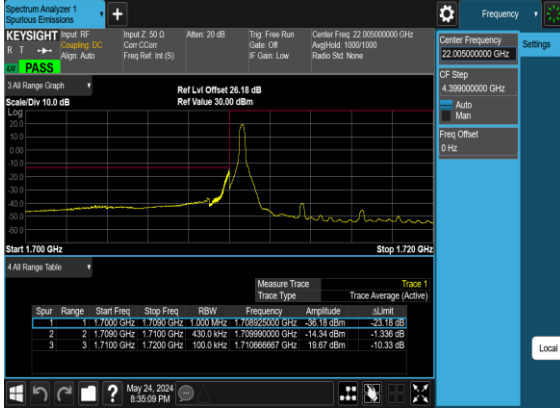
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



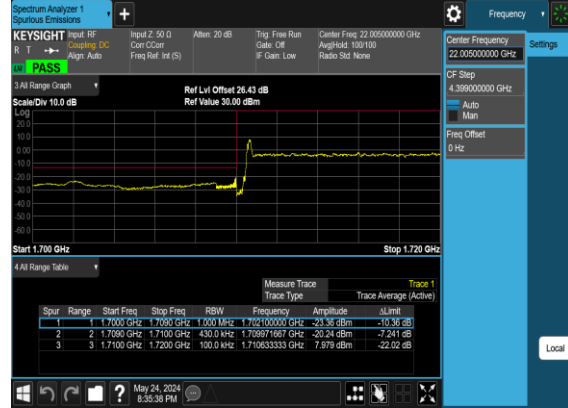
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PASS



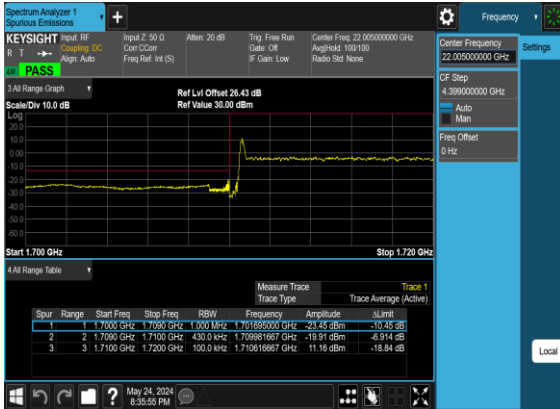
B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



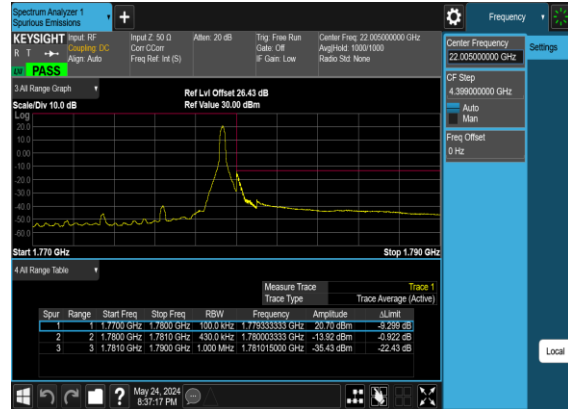
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



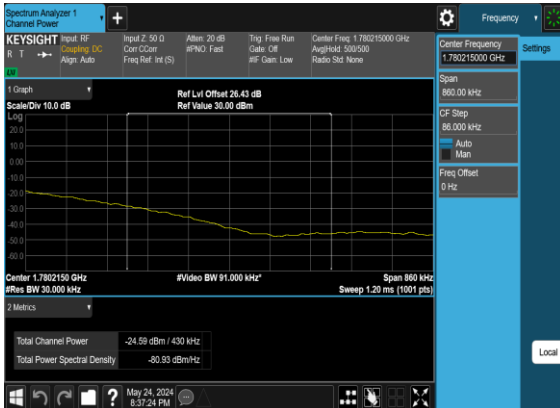
B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



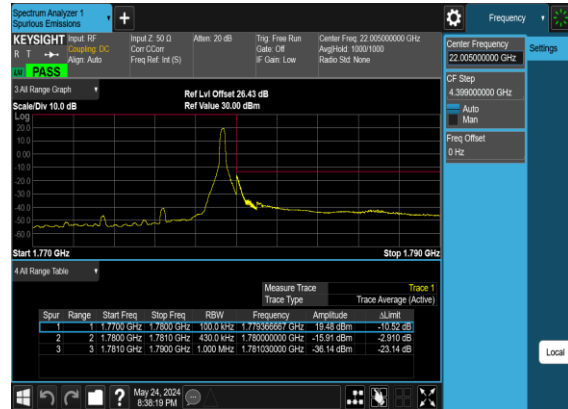
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



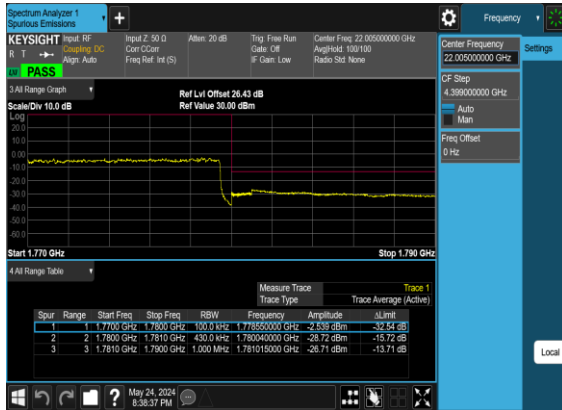
B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH P\_PASS



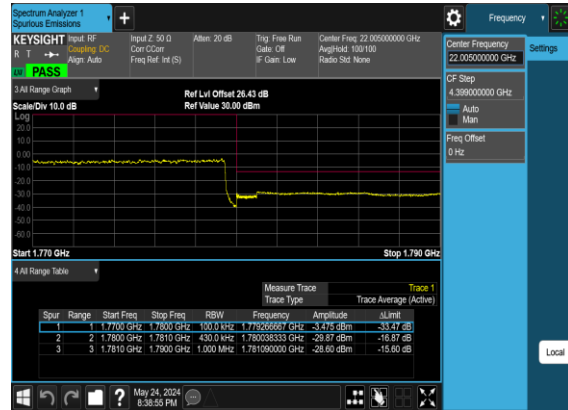
B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



### B2\_N66(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



### B2\_N66(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH





# Appendix B. Test Results of Radiated Test

## Radiated Spurious Emission

Test Engineer :	Shunping You	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 20MHz / QPSK(ANT4)									
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	3746	-63.43	-13	-50.43	-78.06	-70.18	5.85	12.60	H
	5619	-60.36	-13	-47.36	-78.08	-66.16	7.30	13.10	H
	7492	-57.72	-13	-44.72	-80.08	-60.87	8.35	11.50	H
	3746	-63.32	-13	-50.32	-78.16	-70.07	5.85	12.60	V
	5619	-60.99	-13	-47.99	-78.62	-66.79	7.30	13.10	V
	7492	-57.78	-13	-44.78	-80.06	-60.93	8.35	11.50	V

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

n5 SA / NR 20MHz / 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	1654.5	-68.09	-13	-55.09	-74.37	-71.34	4.00	9.40	H
	2481.75	-65.13	-13	-52.13	-75.45	-68.70	4.88	10.60	H
	3309	-64.35	-13	-51.35	-76.68	-69.28	5.52	12.60	H
	1654.5	-67.96	-13	-54.96	-74.09	-71.21	4.00	9.40	V
	2481.75	-64.92	-13	-51.92	-75.60	-68.49	4.88	10.60	V
	3309	-63.87	-13	-50.87	-76.64	-68.80	5.52	12.60	V

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

n26 SA / NR 20MHz / 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	1654.2	-68.10	-13	-55.10	-74.38	-71.35	4.00	9.40	H
	2481.3	-65.10	-13	-52.10	-75.42	-68.67	4.88	10.60	H
	3308.4	-64.67	-13	-51.67	-77.01	-69.60	5.52	12.60	H
	1654.2	-68.43	-13	-55.43	-74.56	-71.68	4.00	9.40	V
	2481.3	-64.75	-13	-51.75	-75.43	-68.32	4.88	10.60	V
	3308.4	-63.95	-13	-50.95	-76.73	-68.88	5.52	12.60	V

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



DC_7A_n5A / NR 10MHz+20MHz / QPSK(ANT5+0)									
Channel	Frequency ( MHz )	ERP/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 n5 Middle	1654.5	-67.44	-13	-54.44	-73.72	-70.69	4.00	9.40	H
	2481.75	-64.80	-13	-51.80	-75.12	-68.37	4.88	10.60	H
	3309	-64.46	-13	-51.46	-76.79	-69.39	5.52	12.60	H
	1654.5	-68.06	-13	-55.06	-74.19	-71.31	4.00	9.40	V
	2481.75	-64.39	-13	-51.39	-75.07	-67.96	4.88	10.60	V
	3309	-64.22	-13	-51.22	-76.99	-69.15	5.52	12.60	V
LTE Band7 Middle	5061.18	-62.67	-25	-37.67	-80.09	-68.23	7.14	12.70	H
	7591.77	-56.63	-25	-31.63	-78.80	-59.93	8.30	11.60	H
	10122.36	-51.89	-25	-26.89	-78.98	-53.41	10.48	12.00	H
	5061.18	-62.84	-25	-37.84	-80.19	-68.40	7.14	12.70	V
	7591.77	-56.16	-25	-31.16	-78.11	-59.46	8.30	11.60	V
	10122.36	-52.41	-25	-27.41	-79.03	-53.93	10.48	12.00	V

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

n66 SA / NR 40MHz / QPSK(ANT5)									
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	3452	-63.75	-13	-50.75	-76.34	-70.60	5.65	12.50	H
	5178	-62.70	-13	-49.70	-80.24	-68.37	7.13	12.80	H
	6904	-58.59	-13	-45.59	-79.32	-61.99	8.40	11.80	H
	3452	-63.85	-13	-50.85	-76.99	-70.70	5.65	12.50	V
	5178	-62.65	-13	-49.65	-80.13	-68.32	7.13	12.80	V
	6904	-58.64	-13	-45.64	-79.3	-62.04	8.40	11.80	V

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

DC_7A_n66A / NR 10MHz+40MHz / QPSK(ANT5+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 n66 Middle	3456	-64.20	-13	-51.20	-76.83	-71.05	5.65	12.50	H
	5178	-62.28	-13	-49.28	-79.82	-67.95	7.13	12.80	H
	6904	-58.40	-13	-45.40	-79.13	-61.80	8.40	11.80	H
	3456	-64.17	-13	-51.17	-77.35	-71.02	5.65	12.50	V
	5178	-62.11	-13	-49.11	-79.59	-67.78	7.13	12.80	V
	6904	-58.41	-13	-45.41	-79.07	-61.81	8.40	11.80	V
LTE Band7 Middle	5061.18	-62.58	-25	-37.58	-80.00	-68.14	7.14	12.70	H
	7591.77	-56.19	-25	-31.19	-78.36	-59.49	8.30	11.60	H
	10122.36	-51.65	-25	-26.65	-78.74	-53.17	10.48	12.00	H
	5061.18	-62.70	-25	-37.70	-80.05	-68.26	7.14	12.70	V
	7591.77	-56.48	-25	-31.48	-78.43	-59.78	8.30	11.60	V
	10122.36	-52.27	-25	-27.27	-78.89	-53.79	10.48	12.00	V

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