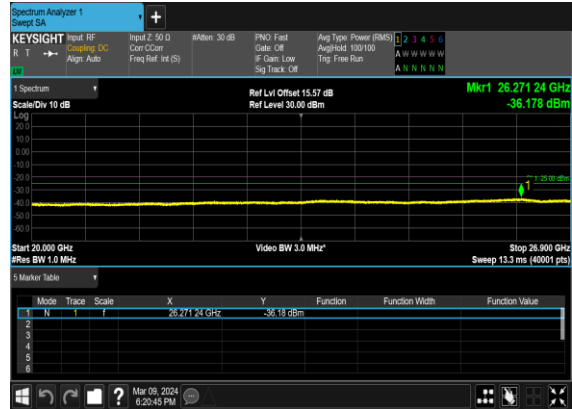


N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



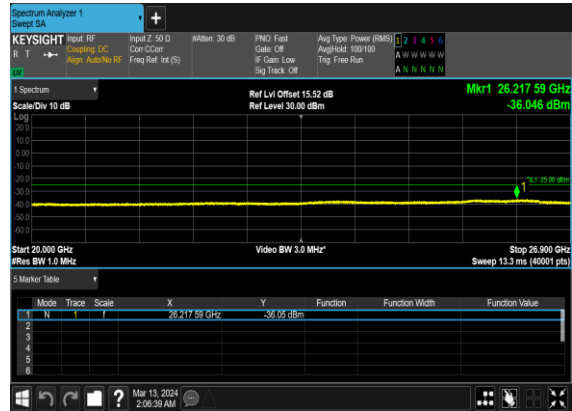
N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



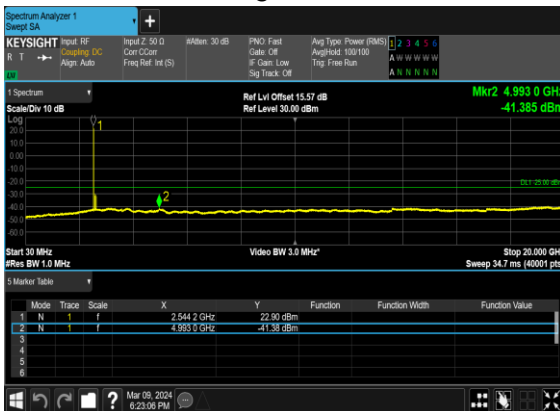
N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



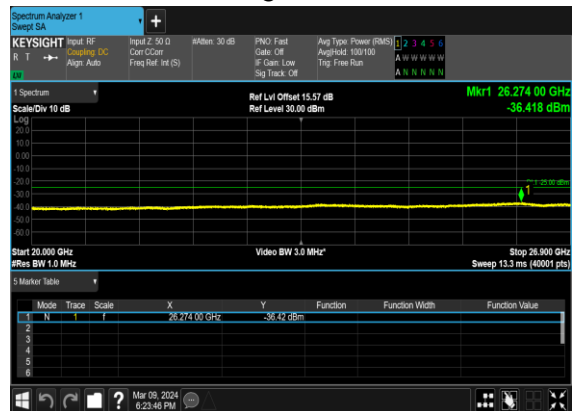
N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



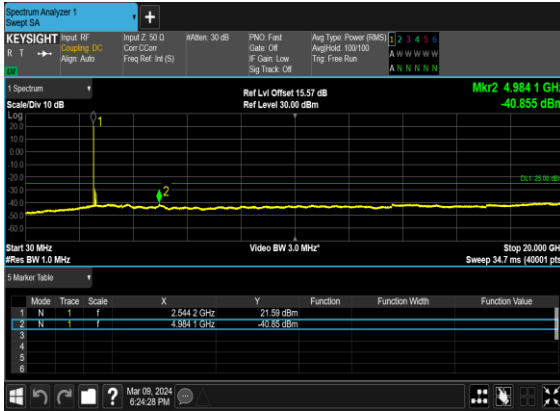
N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



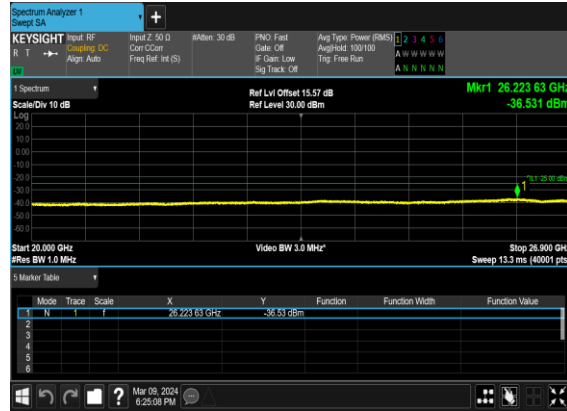
N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



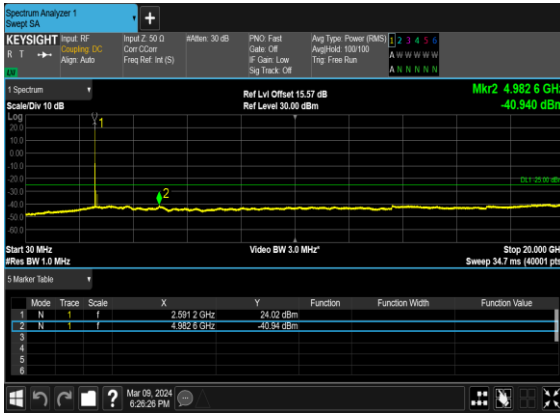
### N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



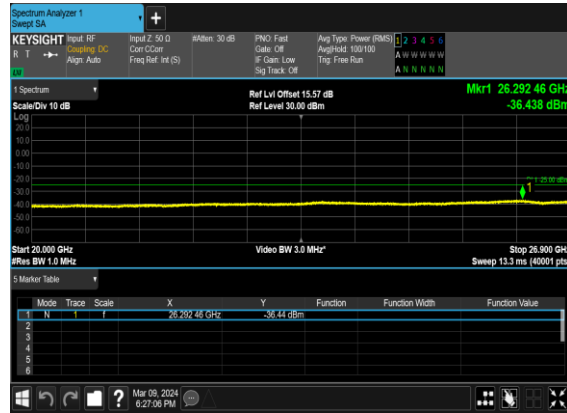
### N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



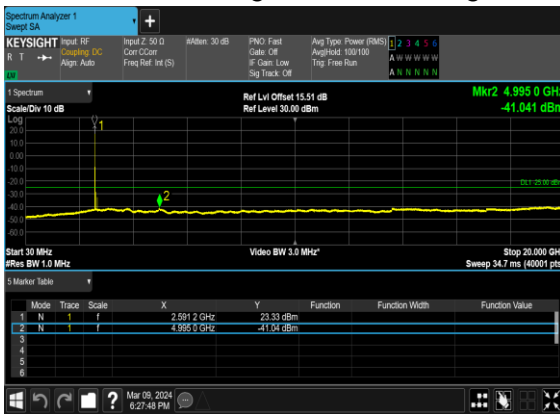
### N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



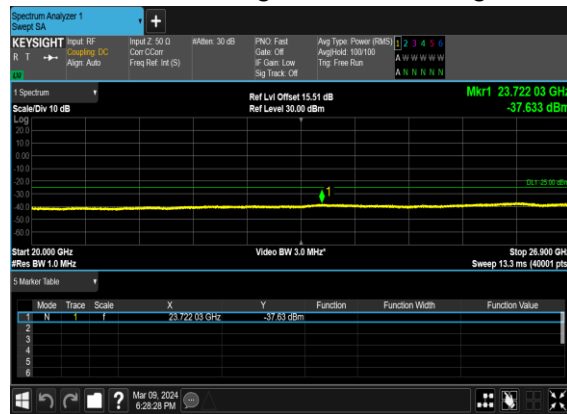
### N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



### N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



### N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



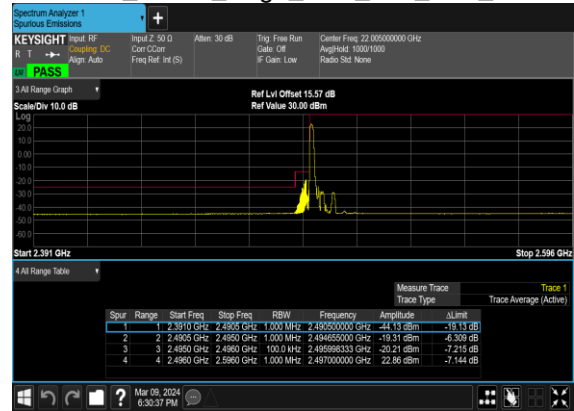
## Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

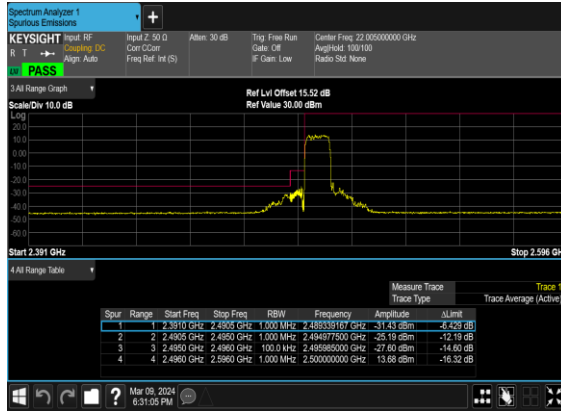
### N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



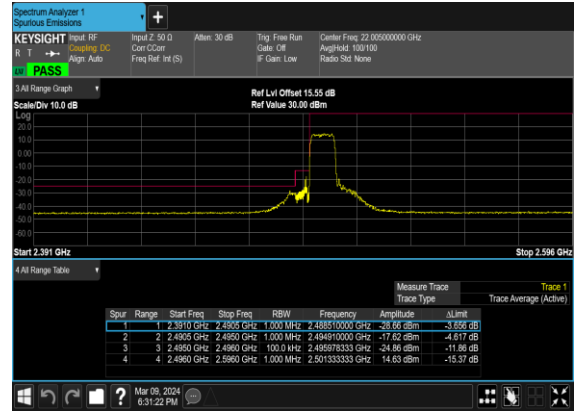
### N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



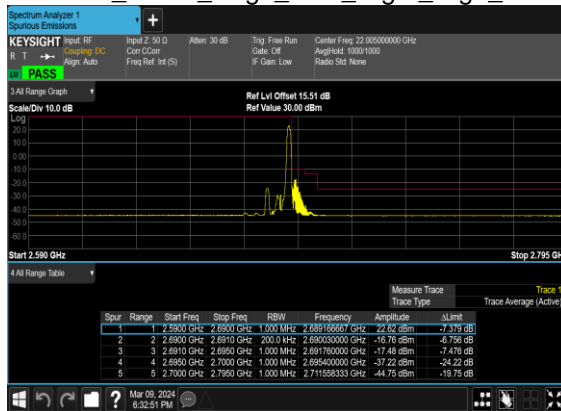
### N41(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



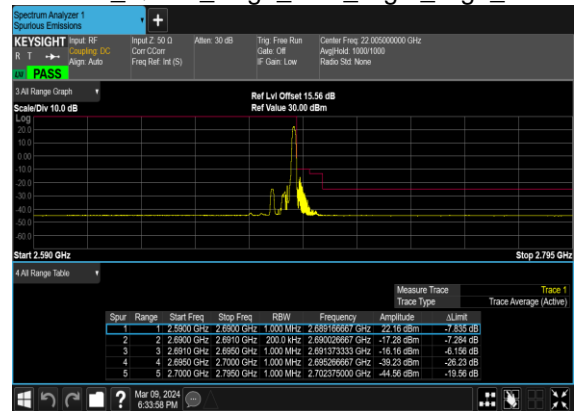
### N41(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



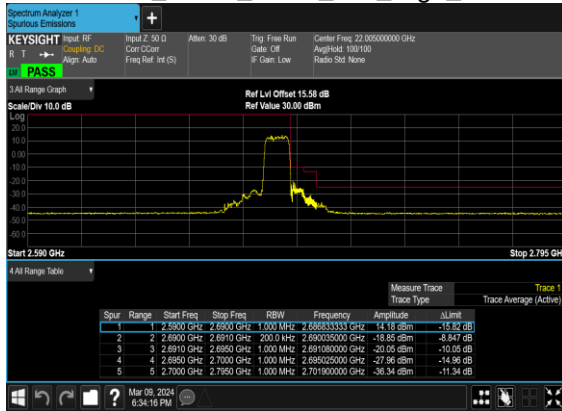
### N41(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



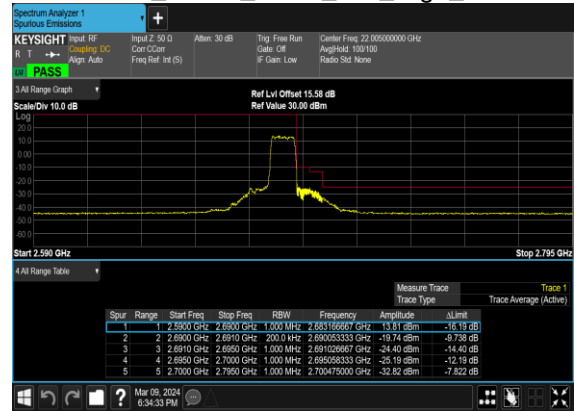
### N41(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



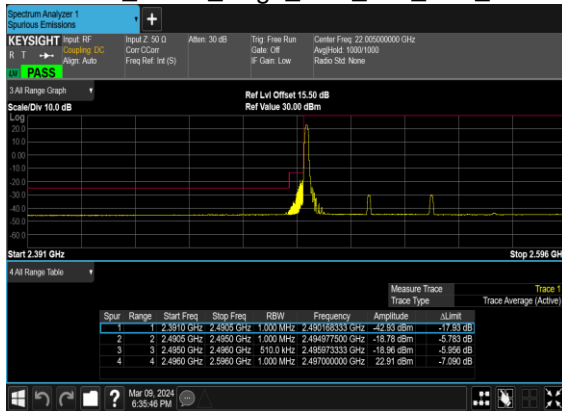
### N41(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



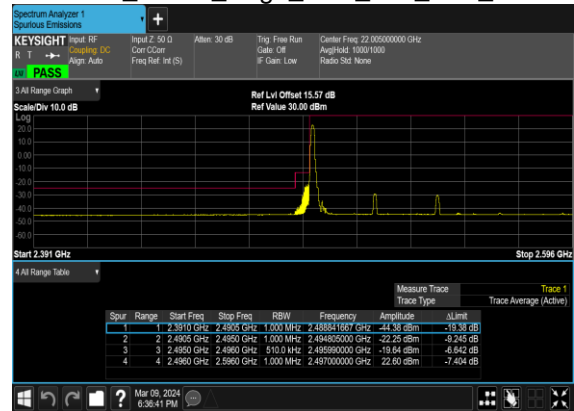
### N41(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



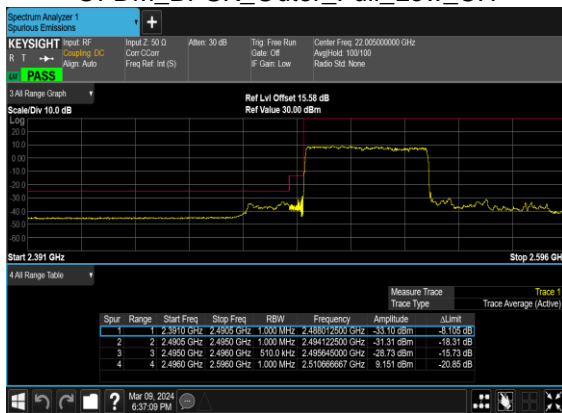
### N41(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



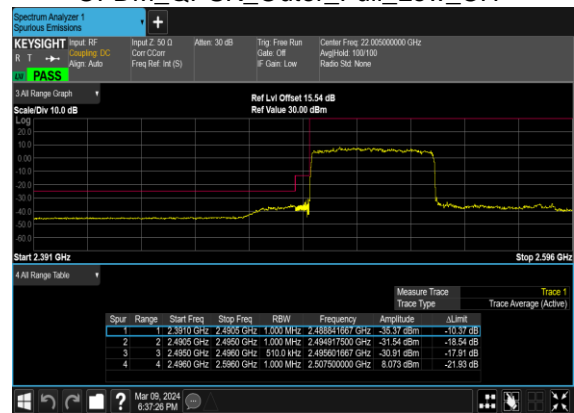
### N41(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



### N41(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



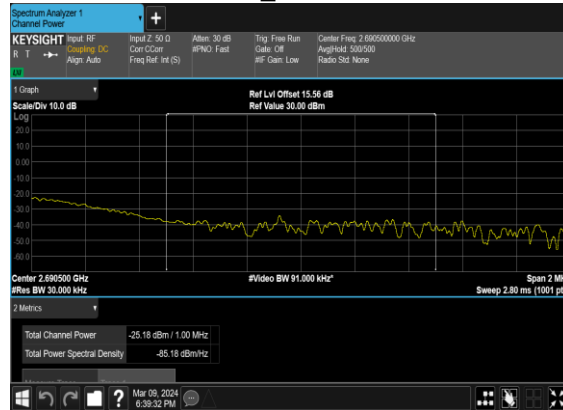
### N41(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



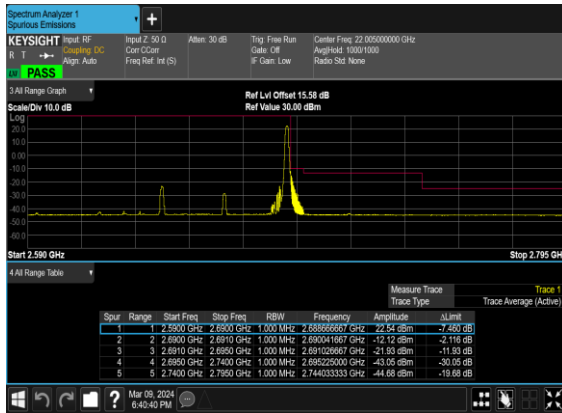
### N41(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



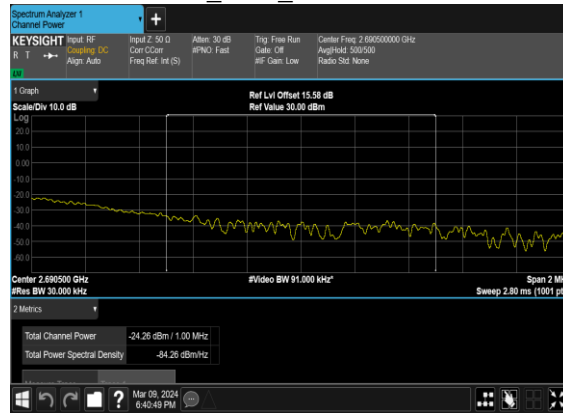
### N41(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_C HP\_PASS



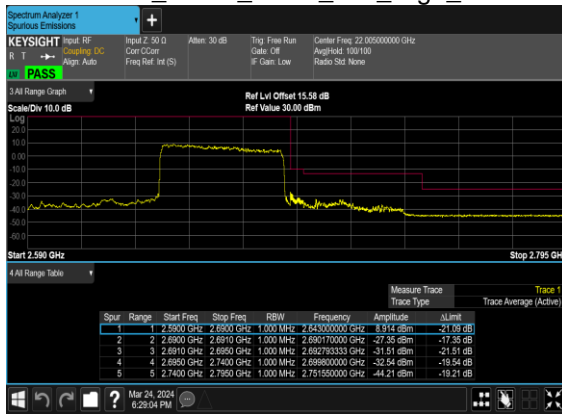
### N41(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



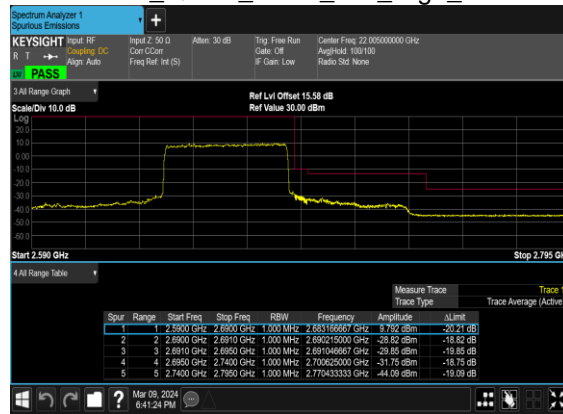
### N41(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH CHP\_PASS



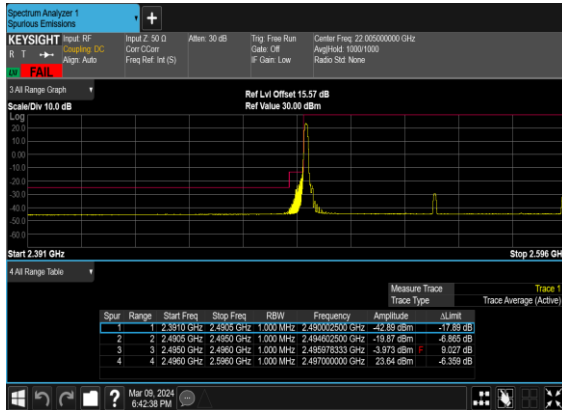
### N41(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



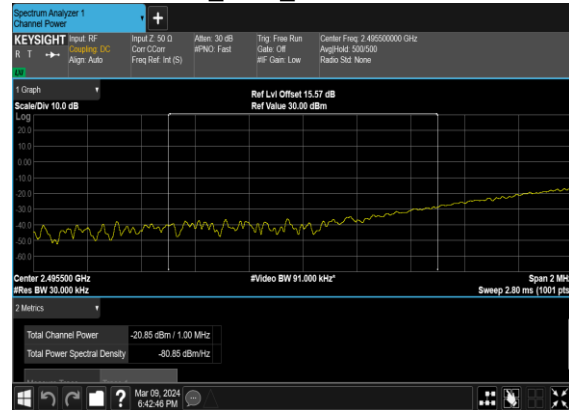
### N41(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



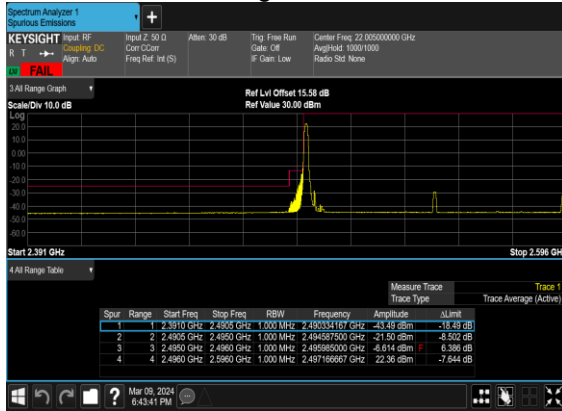
### N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



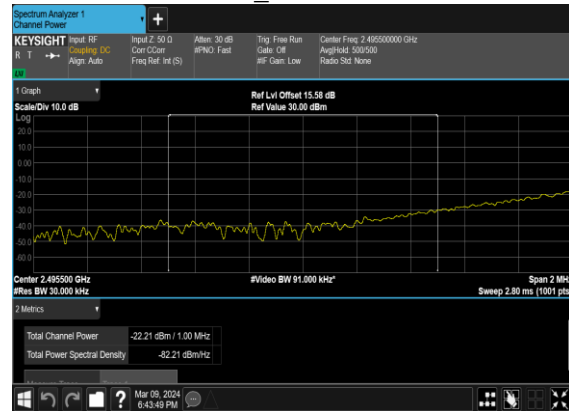
### N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH CHP\_PASS



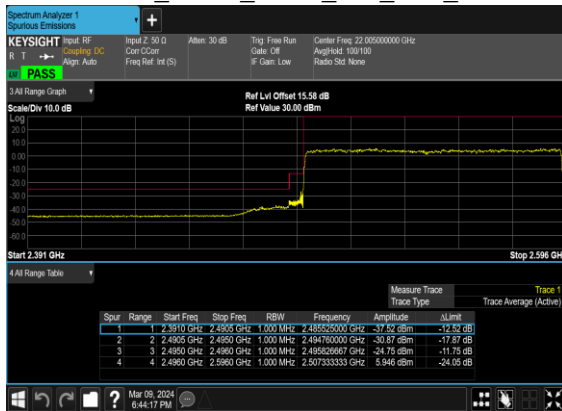
### N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



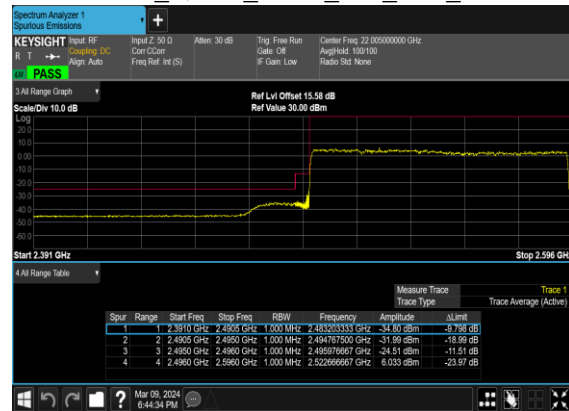
### N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CH P\_PASS



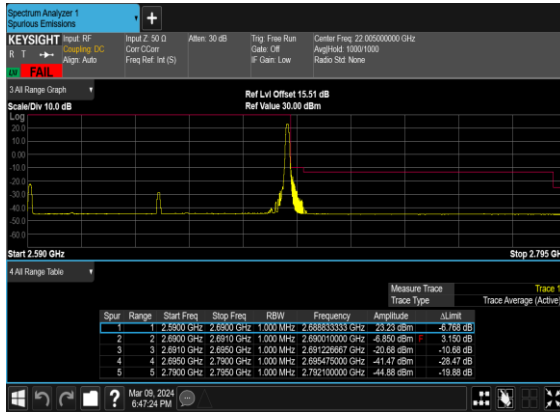
### N41(100M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



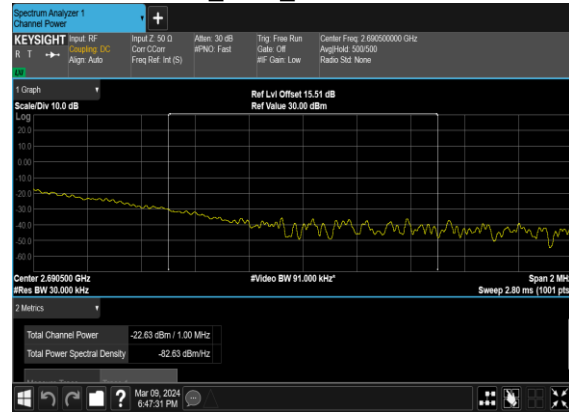
### N41(100M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



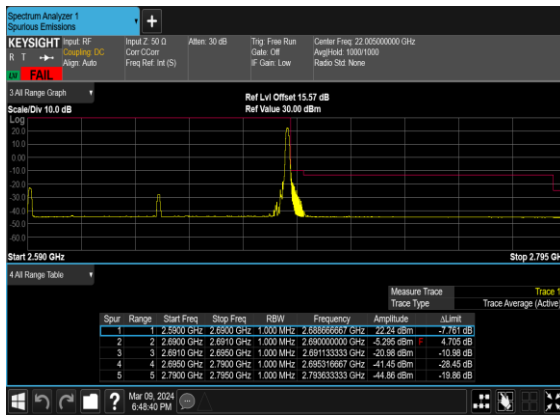
### N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



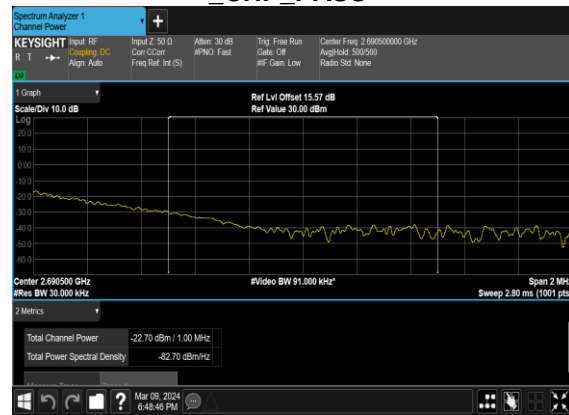
### N41(100M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH CHP\_PASS



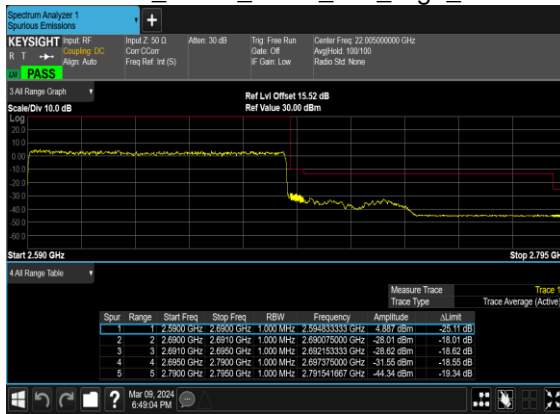
### N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



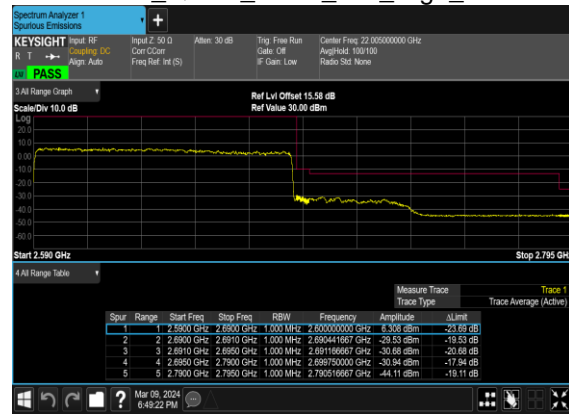
### N41(100M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH CHP\_PASS



### N41(100M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



### N41(100M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH





# FR1 N66 (ANT31)

## Transmitter Conducted Output Power And EIRP, (G<sub>T</sub> - L<sub>C</sub>)=-3dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	EIRP (dBm)	EIRP (W)
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@1	23.85	20.85	0.1216
66	15	5	342500	1712.5	DFT-s-OFDM 16 QAM	1@1	22.99	19.99	0.0998
66	15	5	349000	1745	DFT-s-OFDM QPSK	1@1	23.49	20.49	0.1119
66	15	5	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.51	19.51	0.0893
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@1	23.8	20.8	0.1202
66	15	5	355500	1777.5	DFT-s-OFDM 16 QAM	1@1	22.79	19.79	0.0953
66	15	10	343000	1715	DFT-s-OFDM QPSK	1@1	23.97	20.97	0.1250
66	15	10	343000	1715	DFT-s-OFDM 16 QAM	1@1	22.99	19.99	0.0998
66	15	10	349000	1745	DFT-s-OFDM QPSK	1@1	23.59	20.59	0.1146
66	15	10	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.53	19.53	0.0897
66	15	10	355000	1775	DFT-s-OFDM QPSK	1@1	23.82	20.82	0.1208
66	15	10	355000	1775	DFT-s-OFDM 16 QAM	1@1	22.92	19.92	0.0982
66	15	15	343500	1717.5	DFT-s-OFDM QPSK	1@1	23.92	20.92	0.1236
66	15	15	343500	1717.5	DFT-s-OFDM 16 QAM	1@1	23.01	20.01	0.1002
66	15	15	349000	1745	DFT-s-OFDM QPSK	1@1	23.63	20.63	0.1156
66	15	15	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.73	19.73	0.0940
66	15	15	354500	1772.5	DFT-s-OFDM QPSK	1@1	23.68	20.68	0.1169
66	15	15	354500	1772.5	DFT-s-OFDM 16 QAM	1@1	22.84	19.84	0.0964
66	15	20	344000	1720	DFT-s-OFDM QPSK	1@1	23.92	20.92	0.1236
66	15	20	344000	1720	DFT-s-OFDM 16 QAM	1@1	22.93	19.93	0.0984
66	15	20	349000	1745	DFT-s-OFDM QPSK	1@1	23.68	20.68	0.1169
66	15	20	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.67	19.67	0.0927
66	15	20	354000	1770	DFT-s-OFDM QPSK	1@1	23.67	20.67	0.1167
66	15	20	354000	1770	DFT-s-OFDM 16 QAM	1@1	22.77	19.77	0.0948
66	15	25	344500	1722.5	DFT-s-OFDM QPSK	1@1	23.93	20.93	0.1239
66	15	25	344500	1722.5	DFT-s-OFDM 16 QAM	1@1	23.16	20.16	0.1038
66	15	25	349000	1745	DFT-s-OFDM QPSK	1@1	23.86	20.86	0.1219
66	15	25	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.05	20.05	0.1012
66	15	25	353500	1767.5	DFT-s-OFDM QPSK	1@1	23.78	20.78	0.1197

66	15	25	353500	1767.5	DFT-s-OFDM 16 QAM	1@1	22.73	19.73	0.0940
66	15	30	345000	1725	DFT-s-OFDM QPSK	1@1	23.91	20.91	0.1233
66	15	30	345000	1725	DFT-s-OFDM 16 QAM	1@1	22.92	19.92	0.0982
66	15	30	349000	1745	DFT-s-OFDM QPSK	1@1	23.68	20.68	0.1169
66	15	30	349000	1745	DFT-s-OFDM 16 QAM	1@1	22.77	19.77	0.0948
66	15	30	353000	1765	DFT-s-OFDM QPSK	1@1	23.43	20.43	0.1104
66	15	30	353000	1765	DFT-s-OFDM 16 QAM	1@1	22.53	19.53	0.0897
66	15	35	345500	1727.5	DFT-s-OFDM QPSK	1@1	23.97	20.97	0.1250
66	15	35	345500	1727.5	DFT-s-OFDM 16 QAM	1@1	23.22	20.22	0.1052
66	15	35	349000	1745	DFT-s-OFDM QPSK	1@1	23.88	20.88	0.1225
66	15	35	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.12	20.12	0.1028
66	15	35	352500	1762.5	DFT-s-OFDM QPSK	1@1	23.53	20.53	0.1130
66	15	35	352500	1762.5	DFT-s-OFDM 16 QAM	1@1	22.62	19.62	0.0916
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	108@54	23.72	20.72	0.1180
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@1	23.72	20.72	0.1180
66	15	40	346000	1730	DFT-s-OFDM PI/2 BPSK	1@214	23.3	20.3	0.1072
66	15	40	346000	1730	DFT-s-OFDM QPSK	108@54	23.64	20.64	0.1159
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@1	23.98	20.98	0.1253
66	15	40	346000	1730	DFT-s-OFDM QPSK	1@214	23.34	20.34	0.1081
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	108@54	22.68	19.68	0.0929
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@1	23	20	0.1000
66	15	40	346000	1730	DFT-s-OFDM 16 QAM	1@214	22.51	19.51	0.0893
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	108@54	21.17	18.17	0.0656
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@1	21.52	18.52	0.0711
66	15	40	346000	1730	DFT-s-OFDM 64 QAM	1@214	21.1	18.1	0.0646
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	108@54	19.14	16.14	0.0411
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@1	19.23	16.23	0.0420
66	15	40	346000	1730	DFT-s-OFDM 256 QAM	1@214	18.63	15.63	0.0366
66	15	40	346000	1730	CP-OFDM QPSK	108@54	22.11	19.11	0.0815
66	15	40	346000	1730	CP-OFDM QPSK	1@1	21.97	18.97	0.0789
66	15	40	346000	1730	CP-OFDM QPSK	1@214	21.59	18.59	0.0723
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	108@54	23.8	20.8	0.1202
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@1	23.9	20.9	0.1230
66	15	40	349000	1745	DFT-s-OFDM PI/2 BPSK	1@214	23.66	20.66	0.1164
66	15	40	349000	1745	DFT-s-OFDM QPSK	108@54	23.69	20.69	0.1172

66	15	40	349000	1745	DFT-s-OFDM QPSK	1@1	23.96	20.96	0.1247
66	15	40	349000	1745	DFT-s-OFDM QPSK	1@214	23.85	20.85	0.1216
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	108@54	22.76	19.76	0.0946
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@1	23.17	20.17	0.1040
66	15	40	349000	1745	DFT-s-OFDM 16 QAM	1@214	22.98	19.98	0.0995
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	108@54	21.23	18.23	0.0665
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@1	21.65	18.65	0.0733
66	15	40	349000	1745	DFT-s-OFDM 64 QAM	1@214	21.48	18.48	0.0705
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	108@54	19.06	16.06	0.0404
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@1	19.31	16.31	0.0428
66	15	40	349000	1745	DFT-s-OFDM 256 QAM	1@214	19.16	16.16	0.0413
66	15	40	349000	1745	CP-OFDM QPSK	108@54	22.29	19.29	0.0849
66	15	40	349000	1745	CP-OFDM QPSK	1@1	22.49	19.49	0.0889
66	15	40	349000	1745	CP-OFDM QPSK	1@214	21.99	18.99	0.0793
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	108@54	23.79	20.79	0.1199
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@1	23.46	20.46	0.1112
66	15	40	352000	1760	DFT-s-OFDM PI/2 BPSK	1@214	23.75	20.75	0.1189
66	15	40	352000	1760	DFT-s-OFDM QPSK	108@54	23.82	20.82	0.1208
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@1	23.53	20.53	0.1130
66	15	40	352000	1760	DFT-s-OFDM QPSK	1@214	23.8	20.8	0.1202
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	108@54	22.71	19.71	0.0935
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@1	22.66	19.66	0.0925
66	15	40	352000	1760	DFT-s-OFDM 16 QAM	1@214	23.01	20.01	0.1002
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	108@54	21.36	18.36	0.0685
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@1	21.29	18.29	0.0675
66	15	40	352000	1760	DFT-s-OFDM 64 QAM	1@214	21.5	18.5	0.0708
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	108@54	19.25	16.25	0.0422
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@1	18.97	15.97	0.0395
66	15	40	352000	1760	DFT-s-OFDM 256 QAM	1@214	19.12	16.12	0.0409
66	15	40	352000	1760	CP-OFDM QPSK	108@54	22.18	19.18	0.0828
66	15	40	352000	1760	CP-OFDM QPSK	1@1	21.74	18.74	0.0748
66	15	40	352000	1760	CP-OFDM QPSK	1@214	21.99	18.99	0.0793

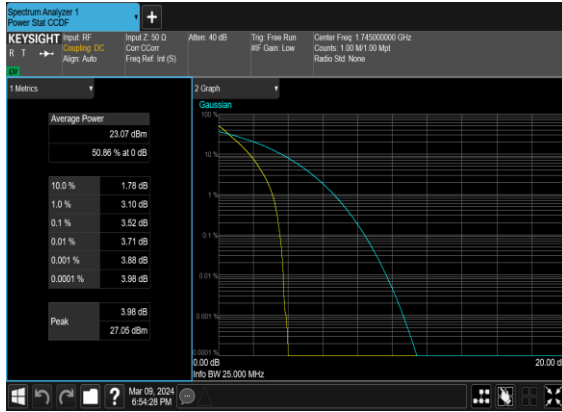
## Frequency Stability

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	0.0037	PASS	NV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0049	PASS	LV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0035	PASS	HV
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0067	PASS	-30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0061	PASS	-20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0051	PASS	-10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0039	PASS	0°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0020	PASS	10°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0037	PASS	20°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0058	PASS	30°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0051	PASS	40°C
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	0.0063	PASS	50°C

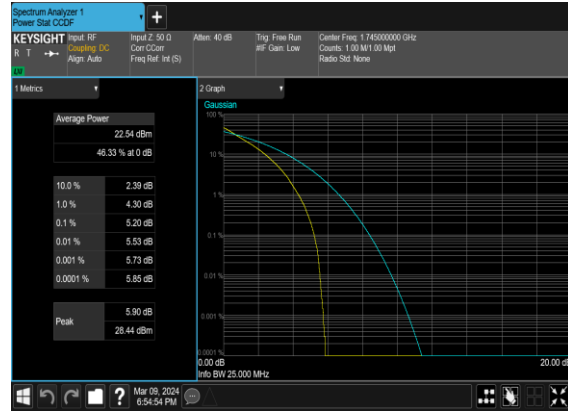
# Peak to Average Ratio

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	3.52	13	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	100@0	5.2	13	PASS

N66(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



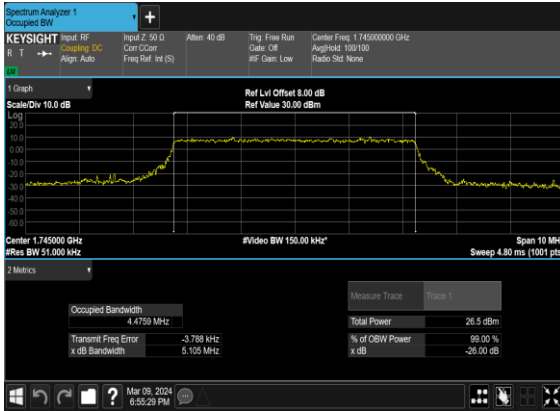
N66(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



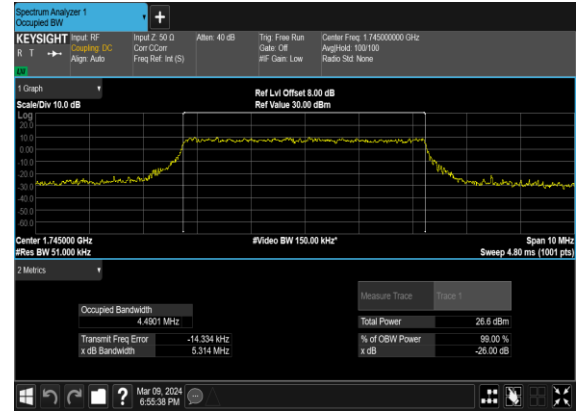
## Occupied Bandwidth

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	4.4759	5.105
66	15	5	349000	1745.0	CP-OFDM 16 QAM	25@0	4.4901	5.314
66	15	5	349000	1745.0	CP-OFDM 64 QAM	25@0	4.4645	5.081
66	15	5	349000	1745.0	CP-OFDM 256 QAM	25@0	4.4805	5.026
66	15	10	349000	1745.0	CP-OFDM QPSK	52@0	9.2834	10.01
66	15	10	349000	1745.0	CP-OFDM 16 QAM	52@0	9.293	9.886
66	15	10	349000	1745.0	CP-OFDM 64 QAM	52@0	9.2686	9.9
66	15	10	349000	1745.0	CP-OFDM 256 QAM	52@0	9.2743	9.872
66	15	15	349000	1745.0	CP-OFDM QPSK	79@0	14.098	14.95
66	15	15	349000	1745.0	CP-OFDM 16 QAM	79@0	14.111	15.02
66	15	15	349000	1745.0	CP-OFDM 64 QAM	79@0	14.125	14.9
66	15	15	349000	1745.0	CP-OFDM 256 QAM	79@0	14.095	15.0
66	15	20	349000	1745.0	CP-OFDM QPSK	106@0	18.879	19.79
66	15	20	349000	1745.0	CP-OFDM 16 QAM	106@0	18.915	19.79
66	15	20	349000	1745.0	CP-OFDM 64 QAM	106@0	18.966	19.99
66	15	20	349000	1745.0	CP-OFDM 256 QAM	106@0	18.93	19.86
66	15	25	349000	1745.0	CP-OFDM QPSK	133@0	23.752	24.88
66	15	25	349000	1745.0	CP-OFDM 16 QAM	133@0	23.743	24.84
66	15	25	349000	1745.0	CP-OFDM 64 QAM	133@0	23.809	24.85
66	15	25	349000	1745.0	CP-OFDM 256 QAM	133@0	23.722	24.87
66	15	30	349000	1745.0	CP-OFDM QPSK	160@0	28.585	30.46
66	15	30	349000	1745.0	CP-OFDM 16 QAM	160@0	28.542	29.82
66	15	30	349000	1745.0	CP-OFDM 64 QAM	160@0	28.582	31.15
66	15	30	349000	1745.0	CP-OFDM 256 QAM	160@0	28.58	30.47
66	15	35	349000	1745.0	CP-OFDM QPSK	188@0	33.612	34.73
66	15	35	349000	1745.0	CP-OFDM 16 QAM	188@0	33.518	34.77
66	15	35	349000	1745.0	CP-OFDM 64 QAM	188@0	33.628	34.83
66	15	35	349000	1745.0	CP-OFDM 256 QAM	188@0	33.553	34.76
66	15	40	349000	1745.0	CP-OFDM QPSK	216@0	38.563	39.89
66	15	40	349000	1745.0	CP-OFDM 16 QAM	216@0	38.566	40.05
66	15	40	349000	1745.0	CP-OFDM 64 QAM	216@0	38.618	39.91
66	15	40	349000	1745.0	CP-OFDM 256 QAM	216@0	38.556	39.92

### N66(5M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



### N66(5M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



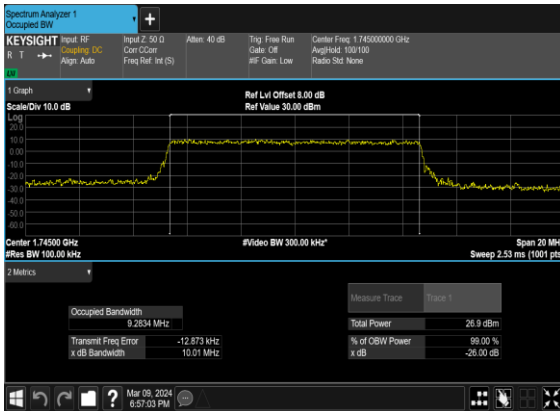
### N66(5M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



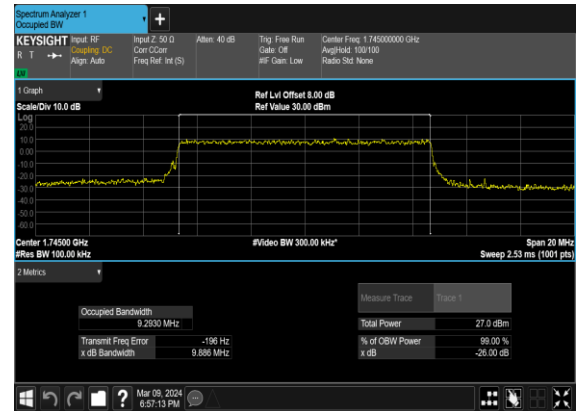
### N66(5M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



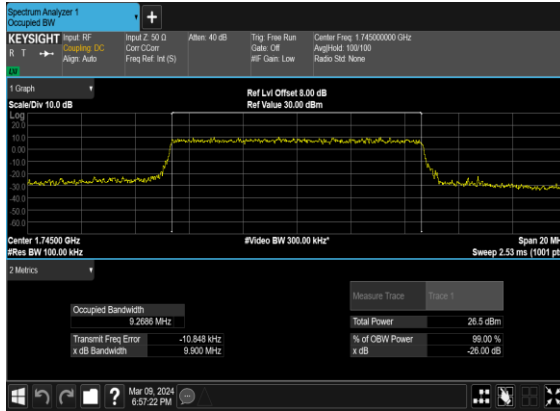
### N66(10M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



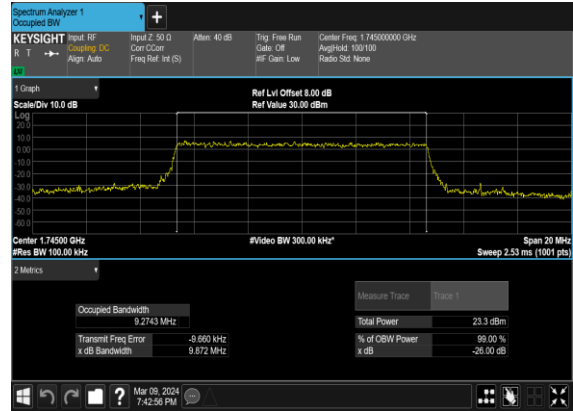
### N66(10M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



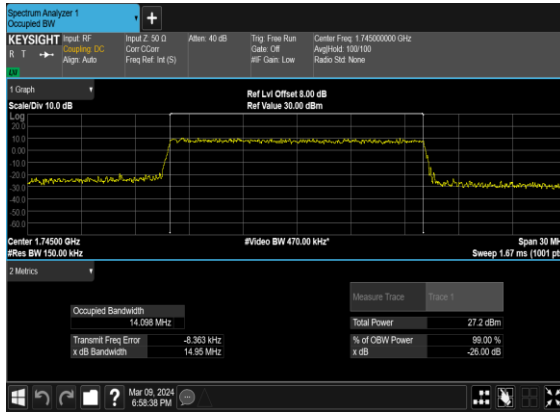
### N66(10M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



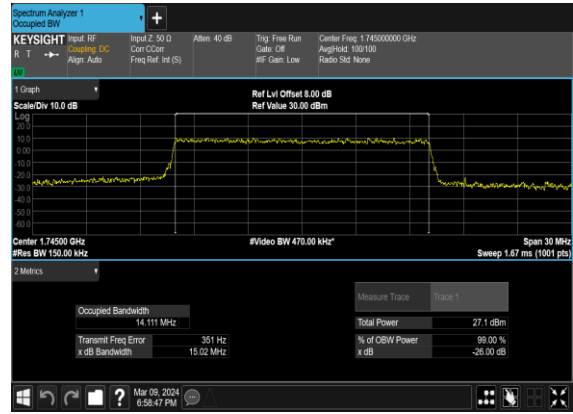
### N66(10M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



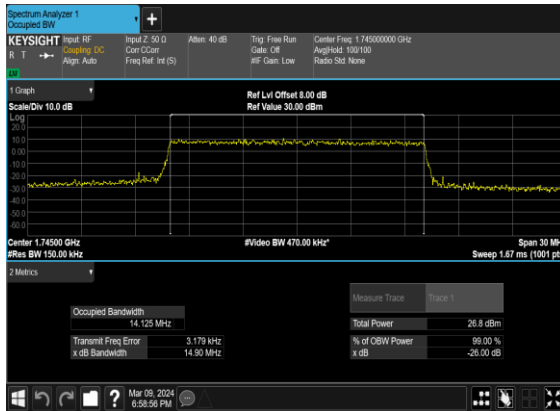
### N66(15M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



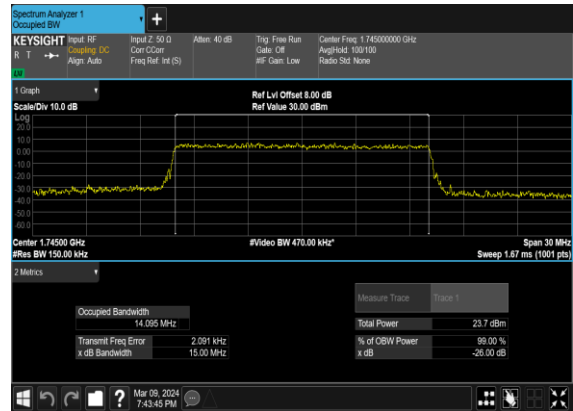
### N66(15M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



### N66(15M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH

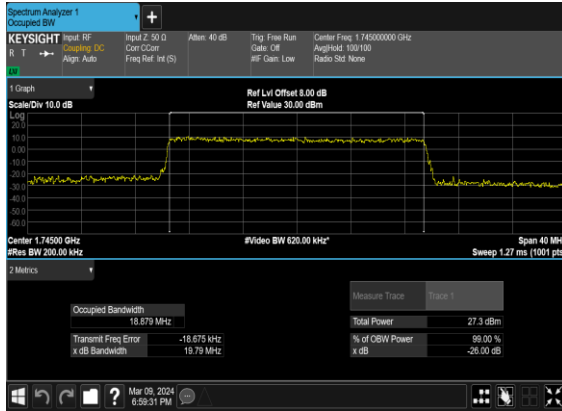


### N66(15M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

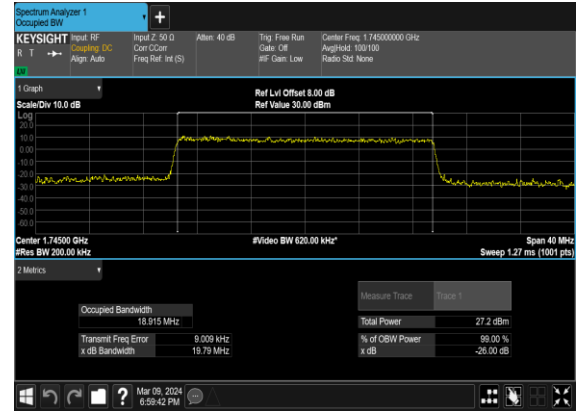




### N66(20M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



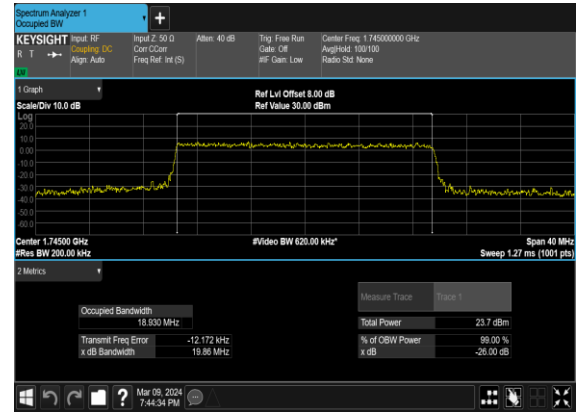
### N66(20M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



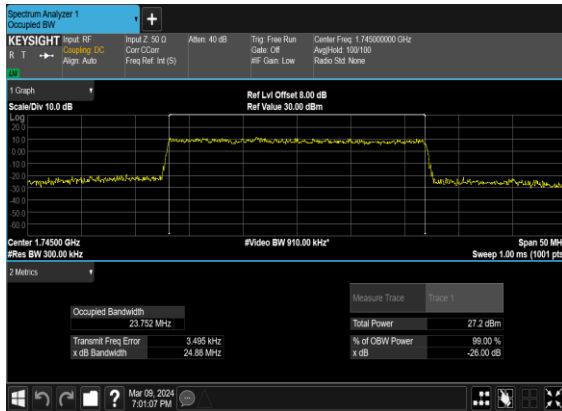
### N66(20M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



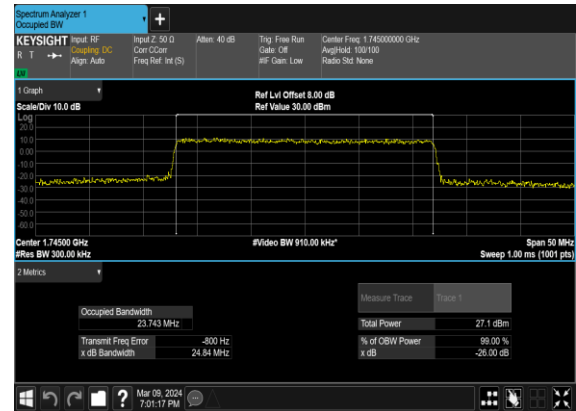
### N66(20M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



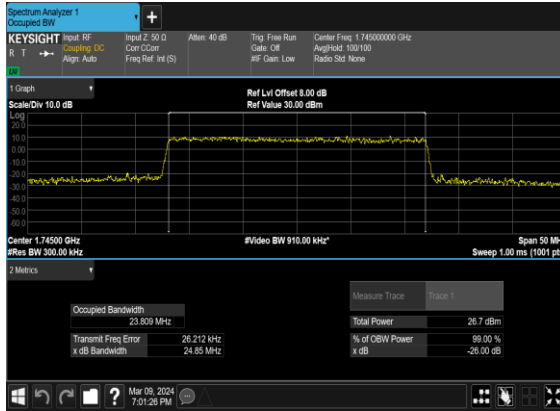
### N66(25M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



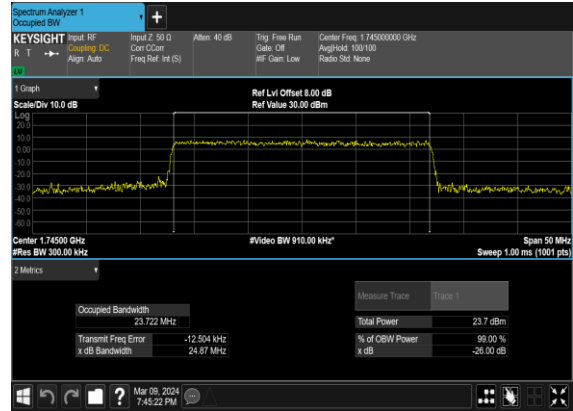
### N66(25M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



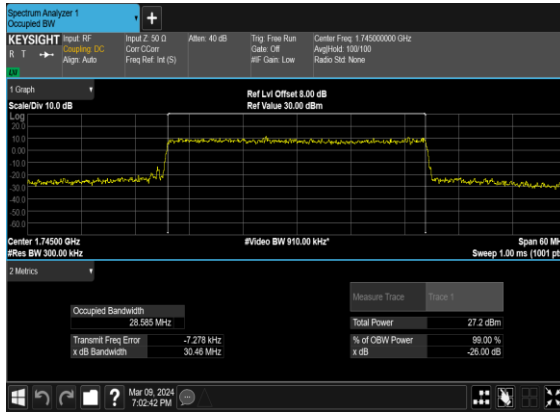
### N66(25M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



### N66(25M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



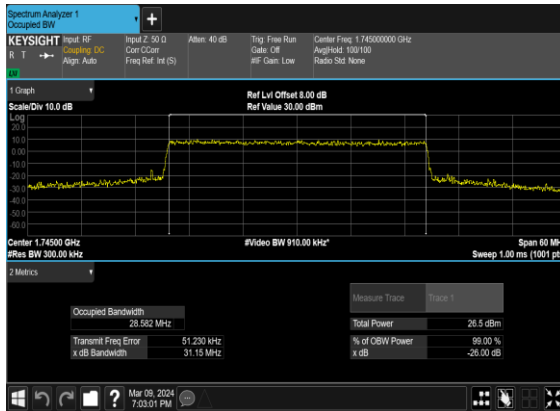
### N66(30M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



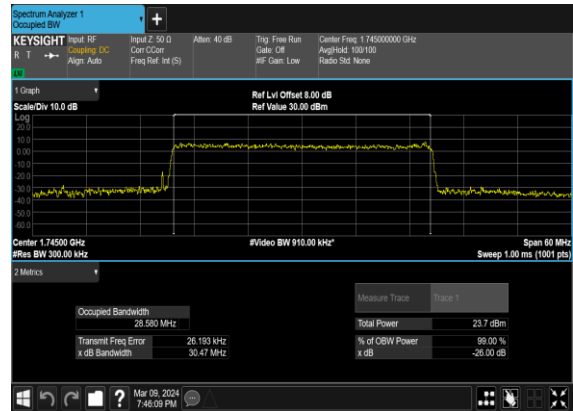
### N66(30M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



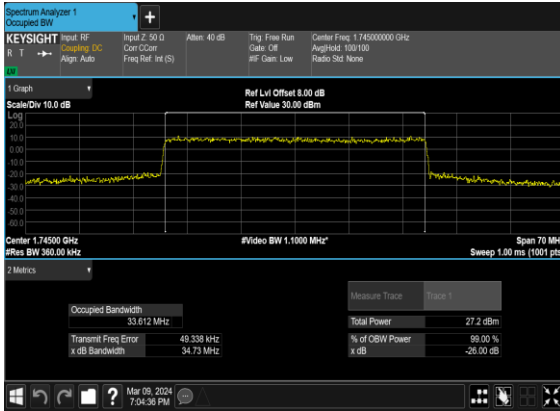
### N66(30M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



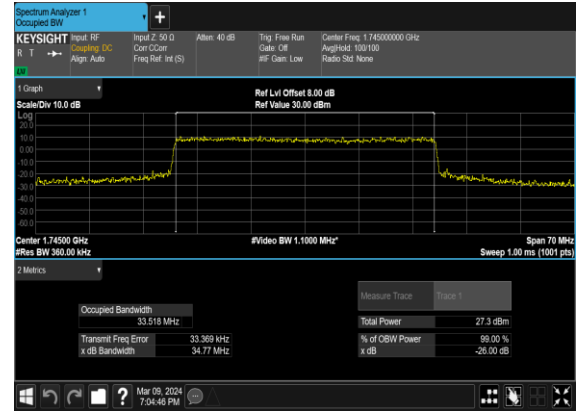
### N66(30M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



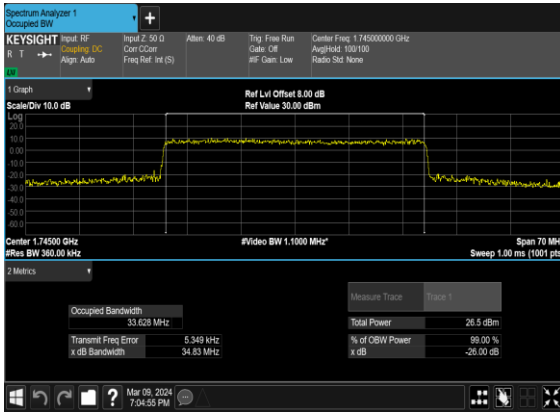
### N66(35M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



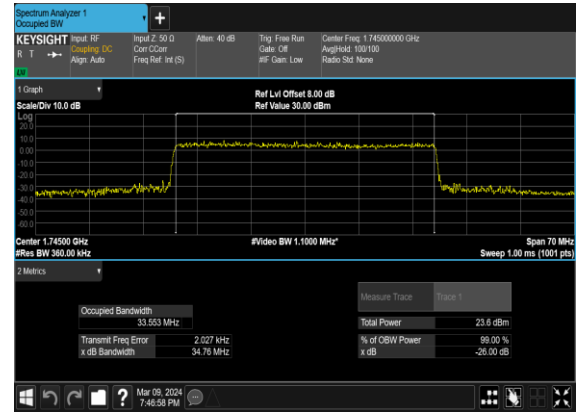
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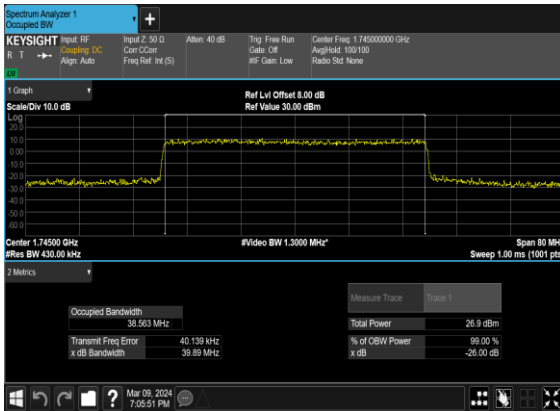
### N66(35M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



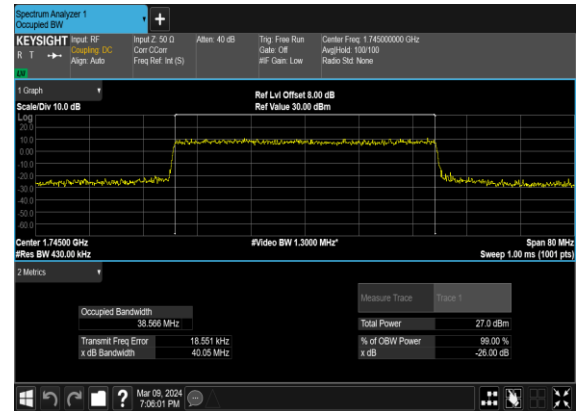
### N66(35M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



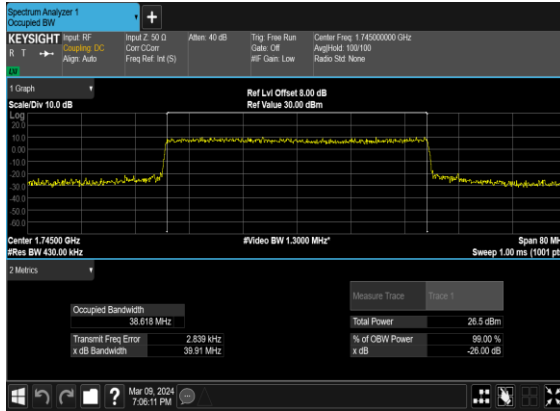
### N66(40M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



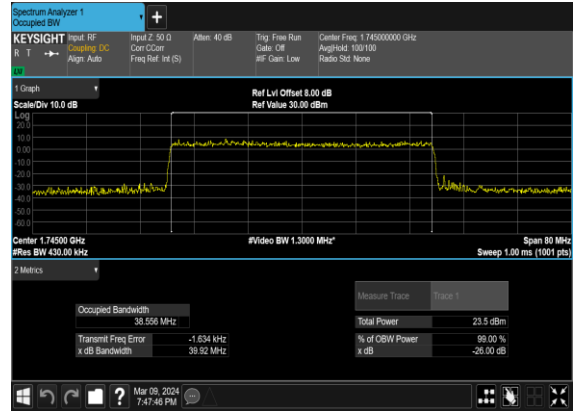
### N66(40M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



## N66(40M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



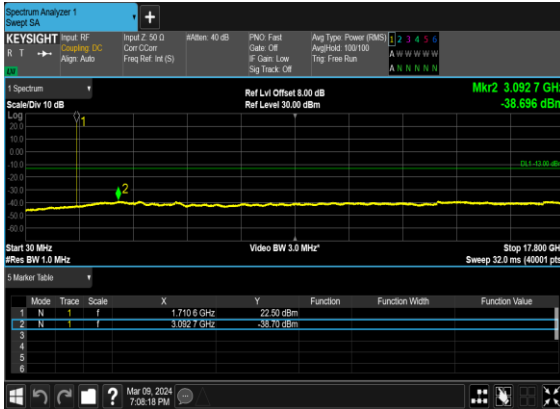
## N66(40M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



## 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

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



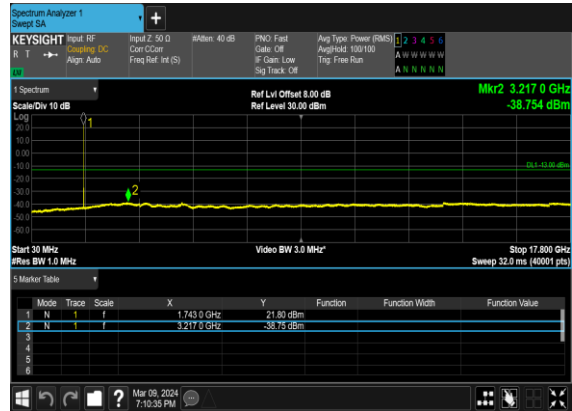
### N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



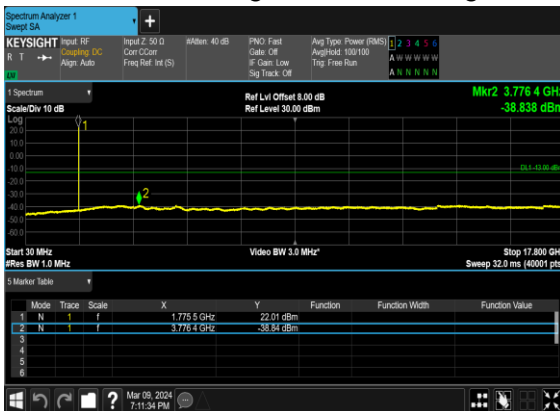
### N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



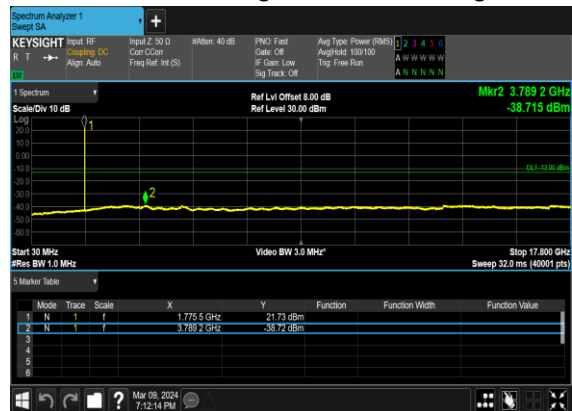
### N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



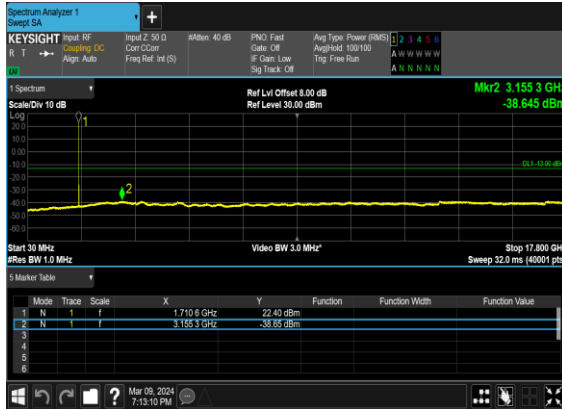
### N66(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



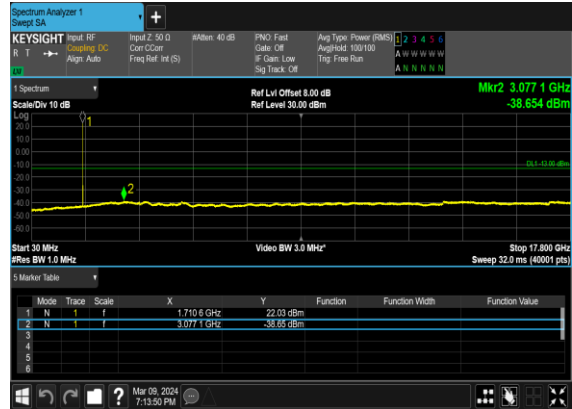
### N66(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



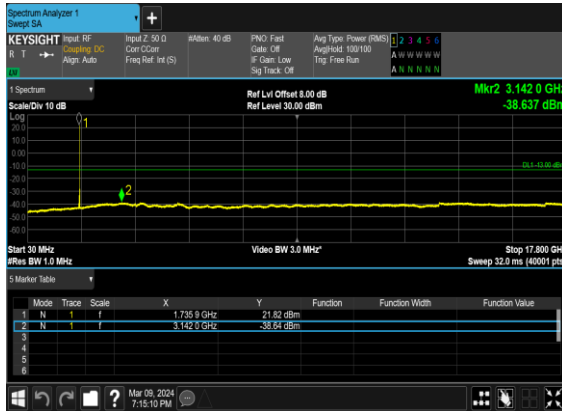
N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



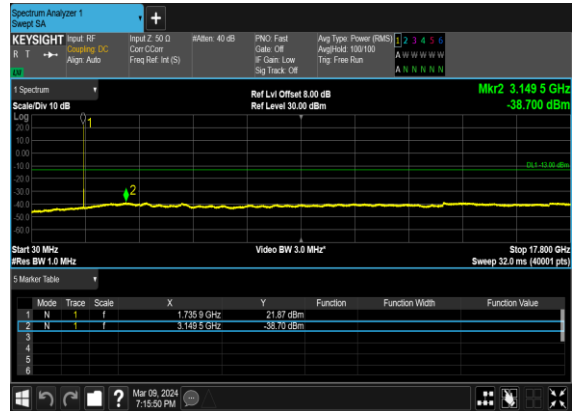
N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



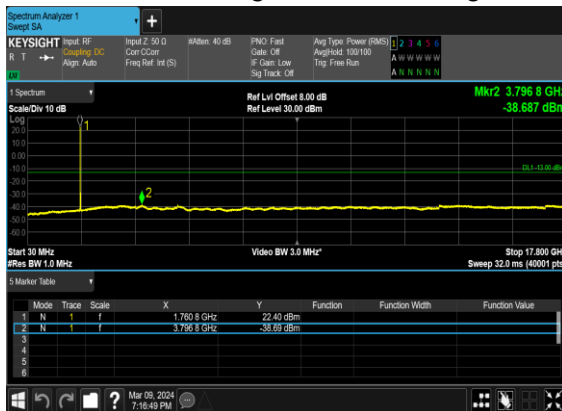
N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



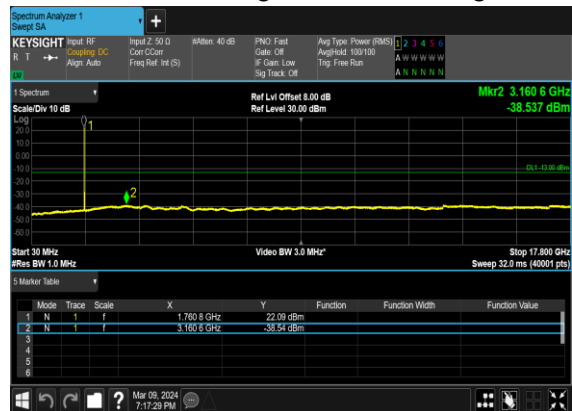
N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



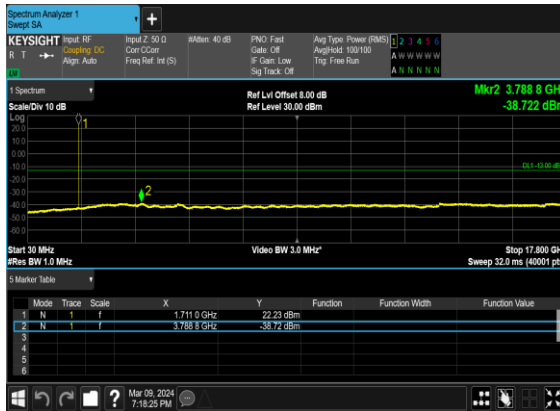
N66(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N66(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



### N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



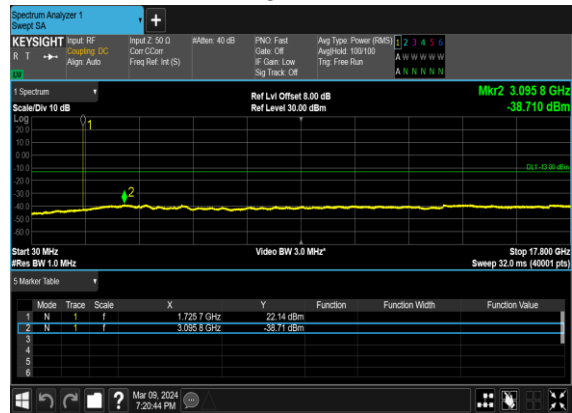
### N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



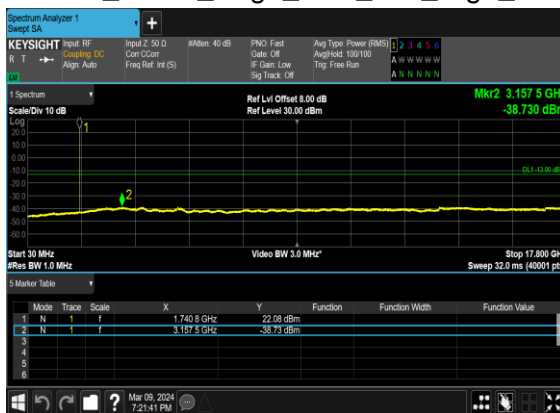
### N66(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



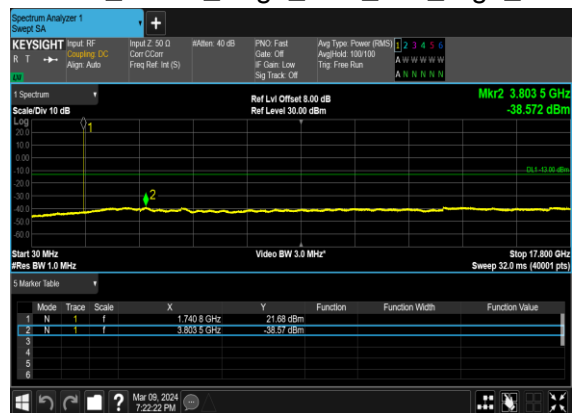
### N66(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



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



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

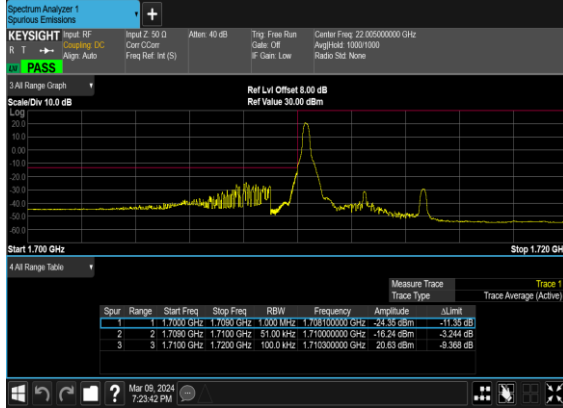




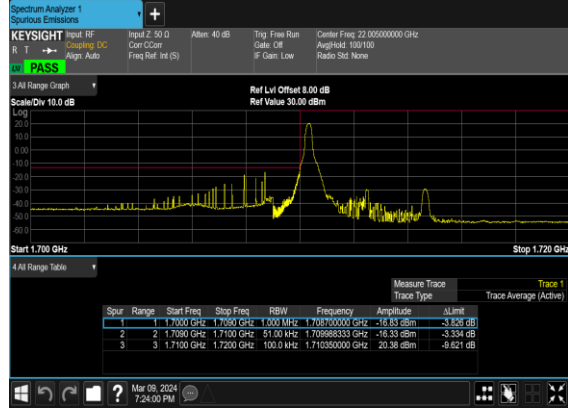
## Conducted Band Edge

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

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



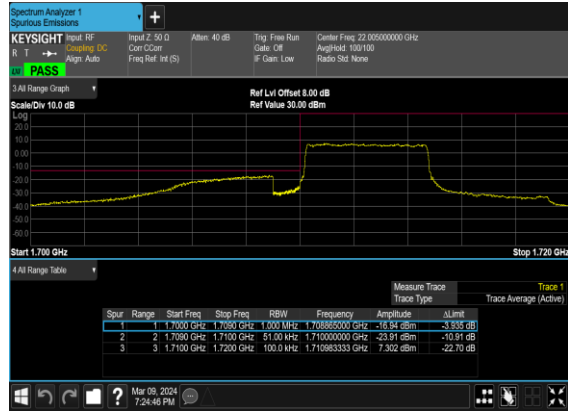
N66(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



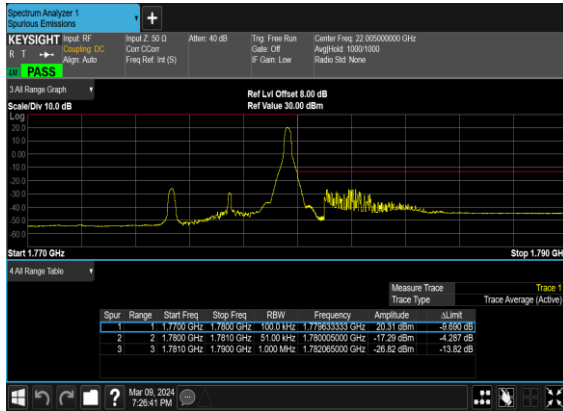
N66(5M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



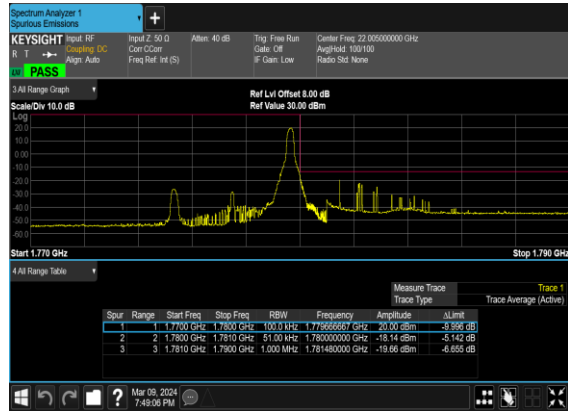
N66(5M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



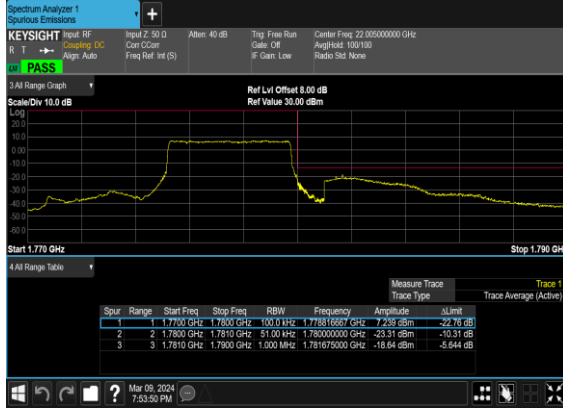
N66(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



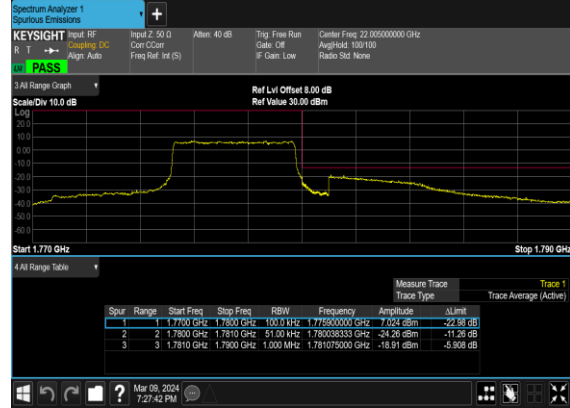
N66(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



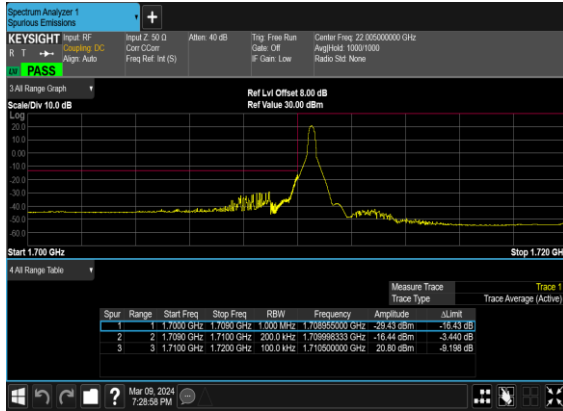
N66(5M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



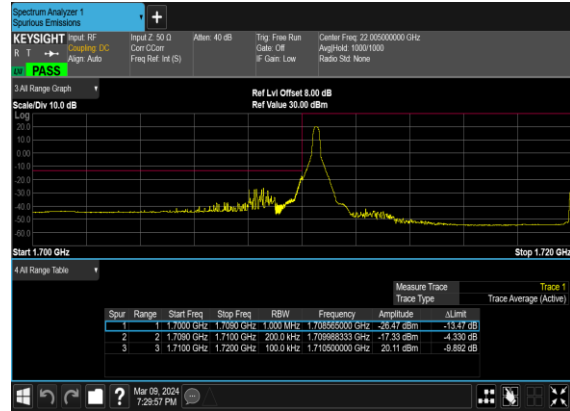
N66(5M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



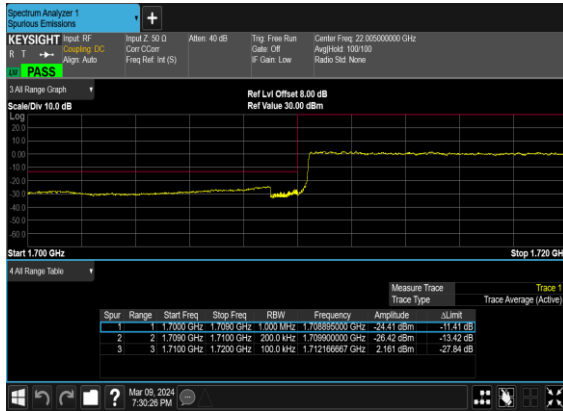
N66(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N66(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N66(20M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



N66(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH

