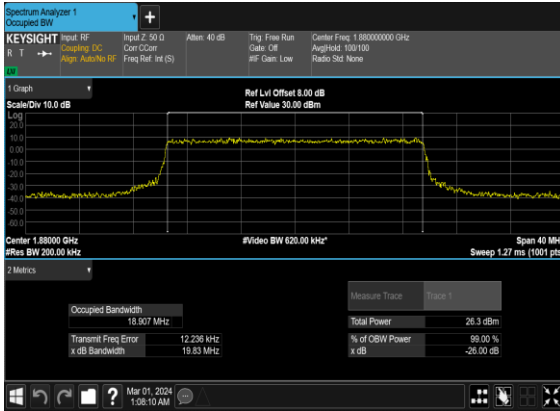
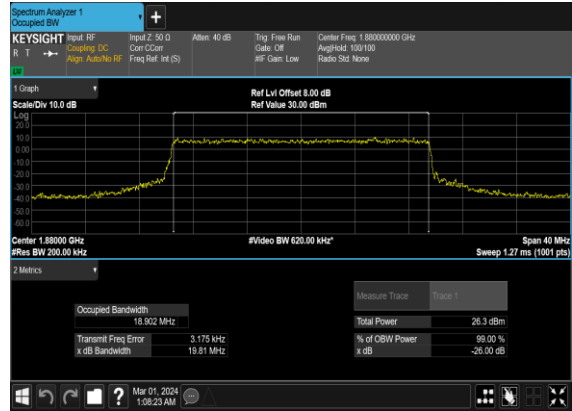


### B4\_N2(20M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



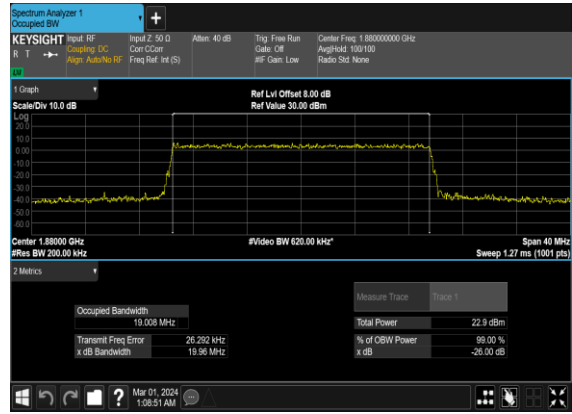
### B4\_N2(20M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



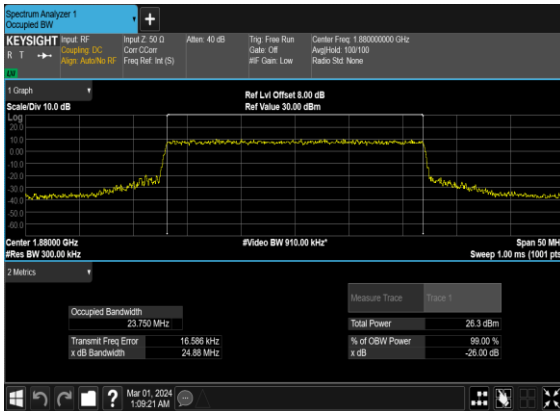
### B4\_N2(20M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



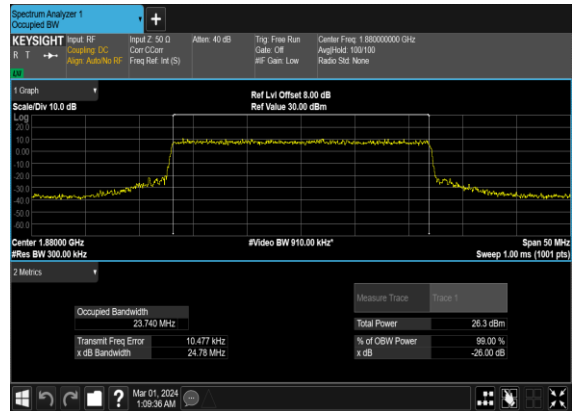
### B4\_N2(20M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



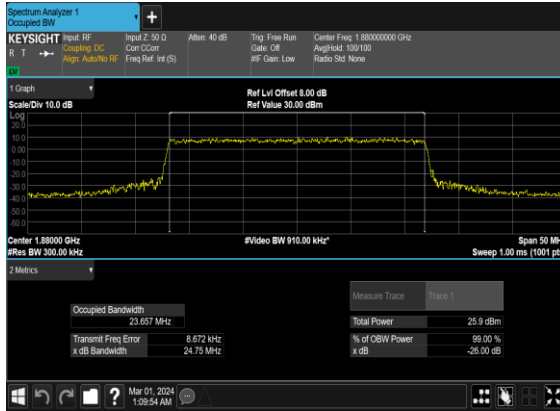
### B4\_N2(25M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



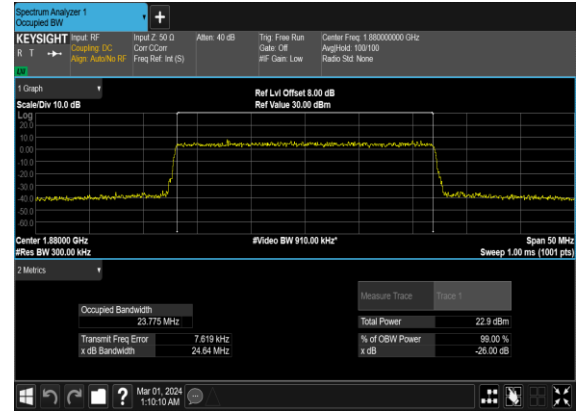
### B4\_N2(25M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



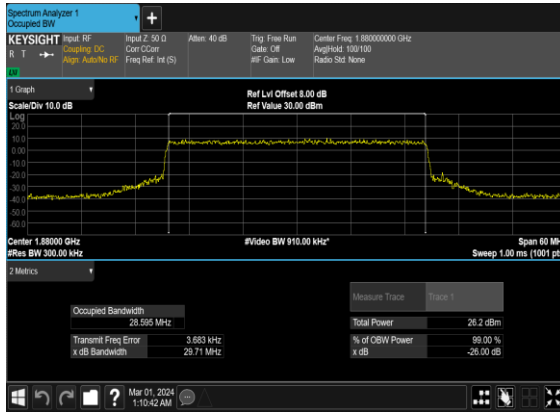
### B4\_N2(25M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



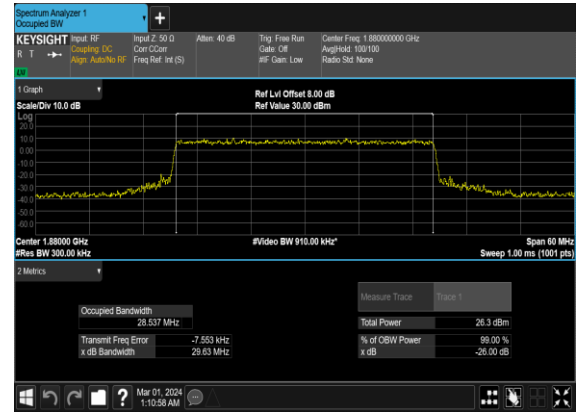
### B4\_N2(25M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



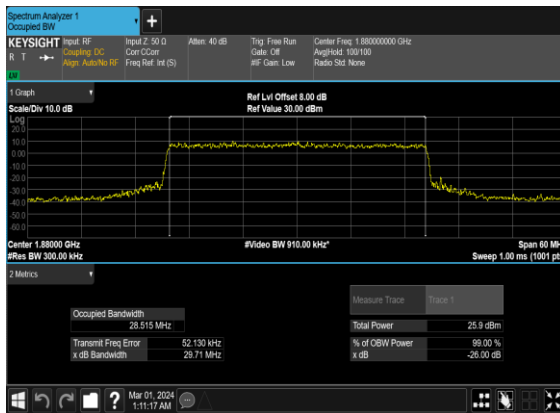
### B4\_N2(30M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



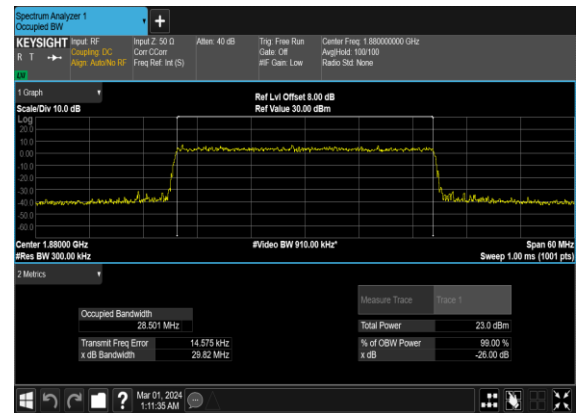
### B4\_N2(30M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



### B4\_N2(30M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



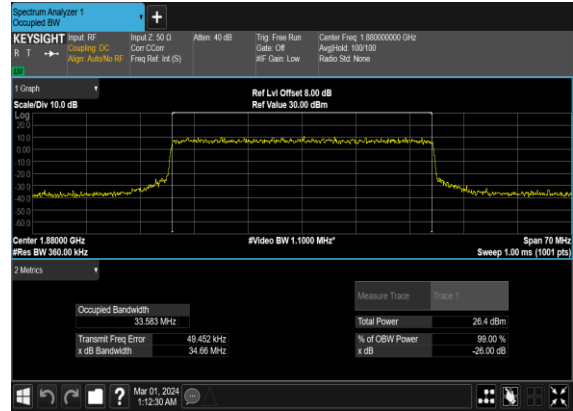
### B4\_N2(30M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



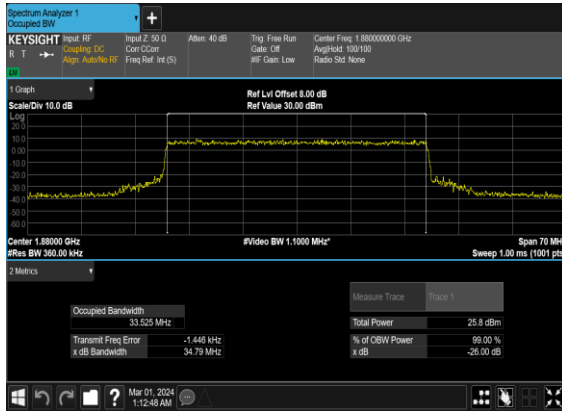
### B4\_N2(35M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



### B4\_N2(35M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



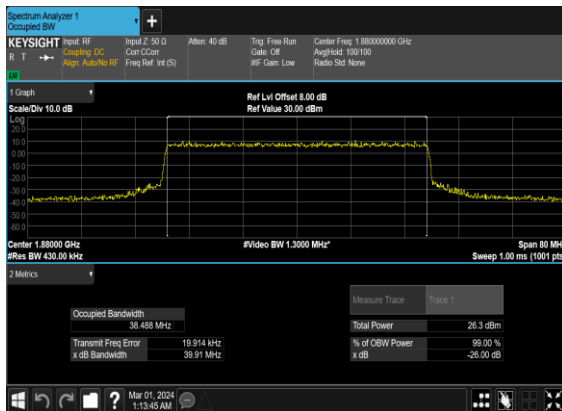
### B4\_N2(35M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



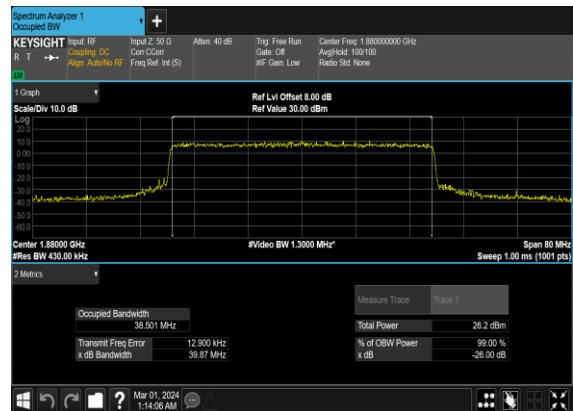
### B4\_N2(35M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



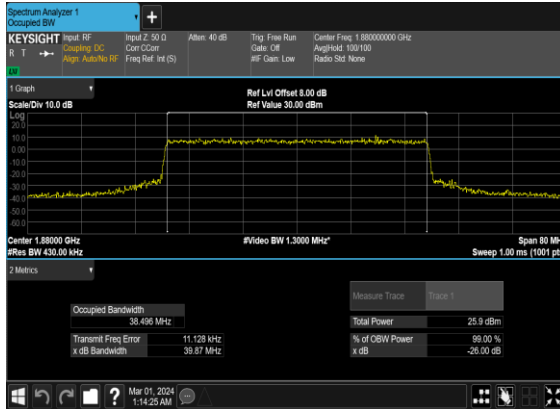
### B4\_N2(40M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



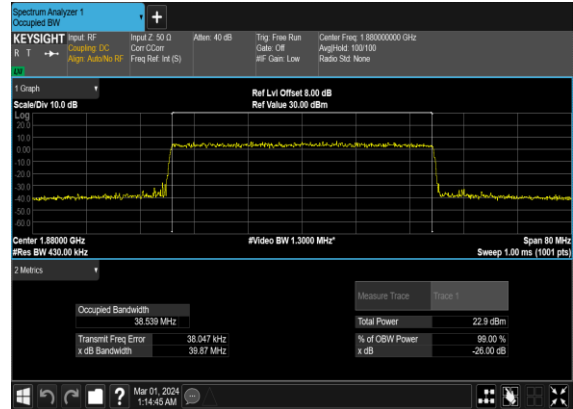
### B4\_N2(40M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



## B4\_N2(40M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



## B4\_N2(40M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH

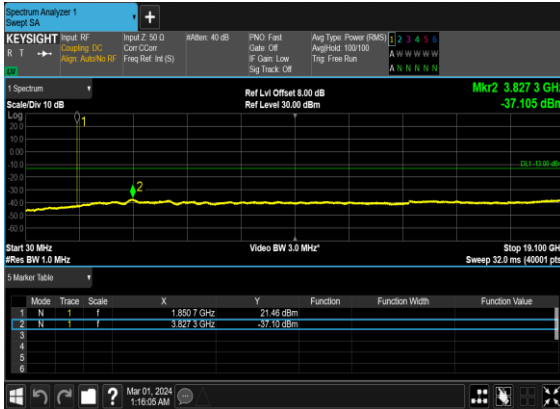


## Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
2	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	---
2	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
2	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	---
2	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
2	15	5	376000	1880.0	DFT-s-OFDM BPSK	1@0	see graph	---
2	15	5	376000	1880.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
2	15	5	376000	1880.0	DFT-s-OFDM QPSK	1@0	see graph	---
2	15	5	376000	1880.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
2	15	5	381500	1907.5	DFT-s-OFDM BPSK	1@0	see graph	---
2	15	5	381500	1907.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
2	15	5	381500	1907.5	DFT-s-OFDM QPSK	1@0	see graph	---
2	15	5	381500	1907.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
2	15	20	372000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	---
2	15	20	372000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
2	15	20	372000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	---
2	15	20	372000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
2	15	20	376000	1880.0	DFT-s-OFDM BPSK	1@0	see graph	---
2	15	20	376000	1880.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
2	15	20	376000	1880.0	DFT-s-OFDM QPSK	1@0	see graph	---
2	15	20	376000	1880.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
2	15	20	380000	1900.0	DFT-s-OFDM BPSK	1@0	see graph	---
2	15	20	380000	1900.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>

2	15	20	380000	1900.0	DFT-s-OFDM QPSK	1@0	see graph	---
2	15	20	380000	1900.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
2	15	40	374000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	---
2	15	40	374000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
2	15	40	374000	1870.0	DFT-s-OFDM QPSK	1@0	see graph	---
2	15	40	374000	1870.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
2	15	40	376000	1880.0	DFT-s-OFDM BPSK	1@0	see graph	---
2	15	40	376000	1880.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
2	15	40	376000	1880.0	DFT-s-OFDM QPSK	1@0	see graph	---
2	15	40	376000	1880.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
2	15	40	378000	1890.0	DFT-s-OFDM BPSK	1@0	see graph	---
2	15	40	378000	1890.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
2	15	40	378000	1890.0	DFT-s-OFDM QPSK	1@0	see graph	---
2	15	40	378000	1890.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>

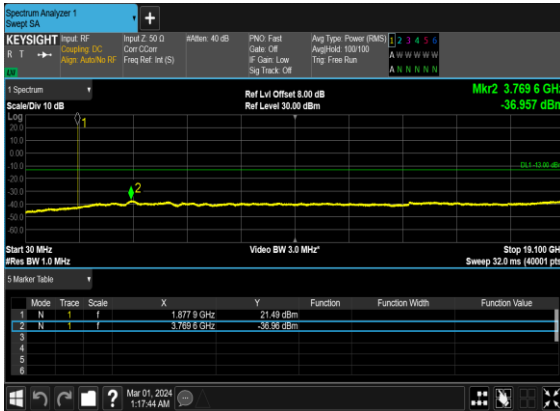
### B4\_N2(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



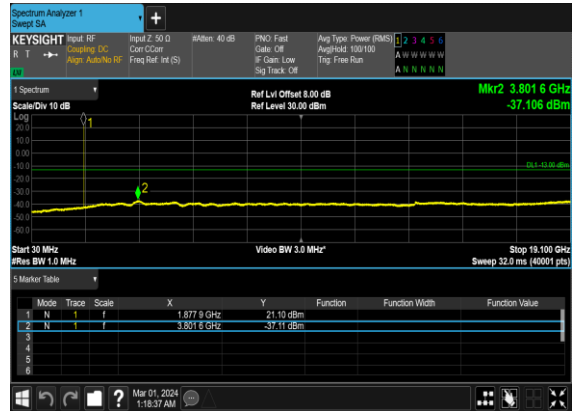
### B4\_N2(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



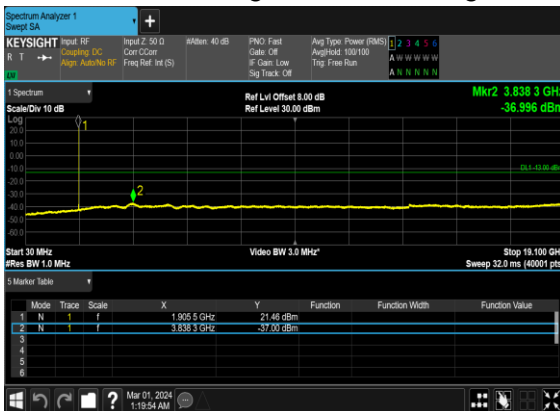
### B4\_N2(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



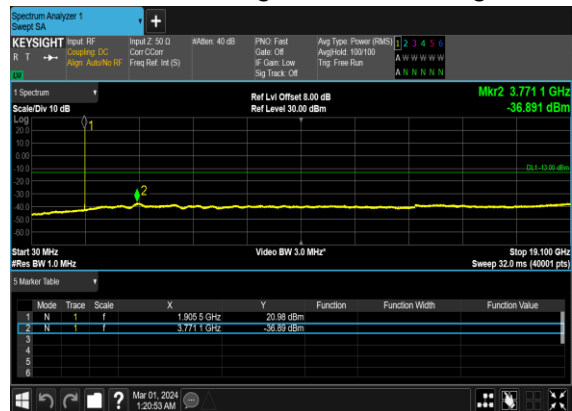
### B4\_N2(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



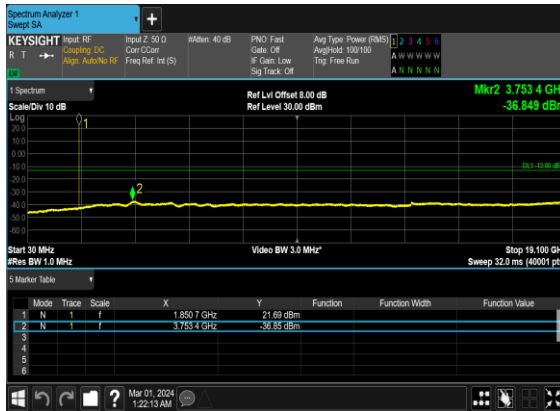
### B4\_N2(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



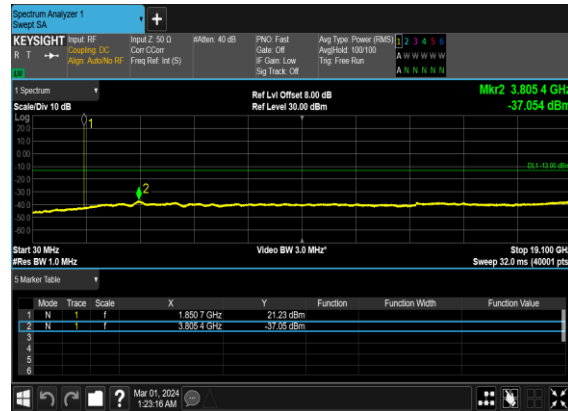
### B4\_N2(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



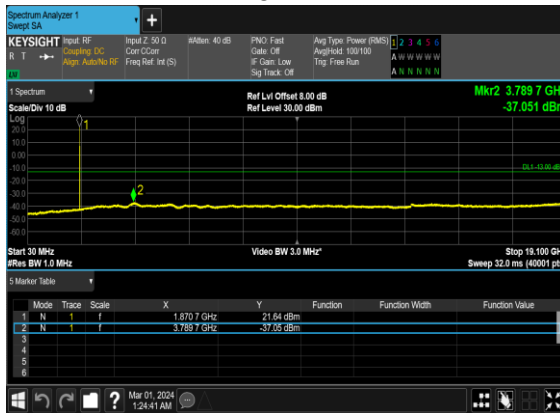
### B4\_N2(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



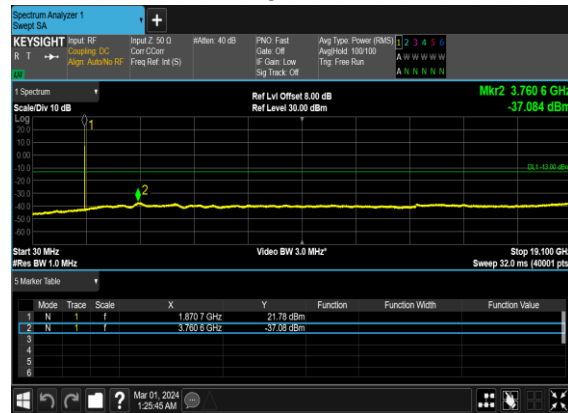
### B4\_N2(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



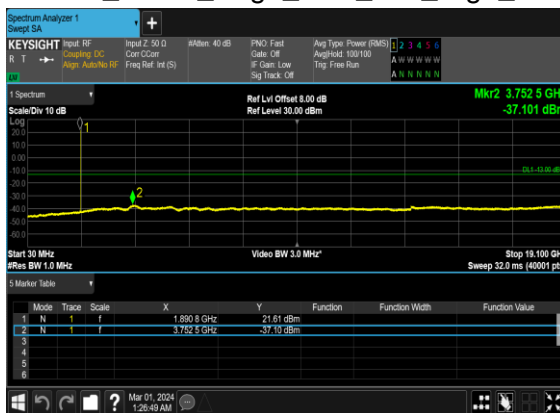
### B4\_N2(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



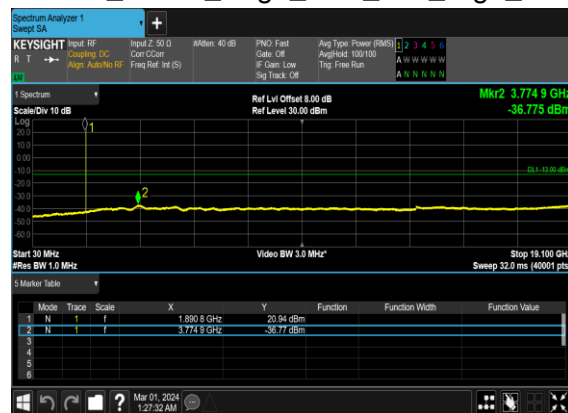
### B4\_N2(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



### B4\_N2(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH

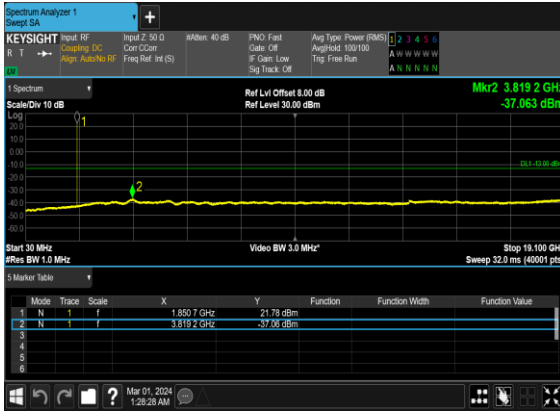


### B4\_N2(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

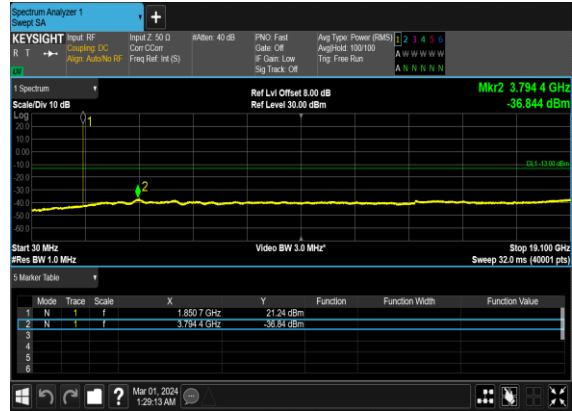




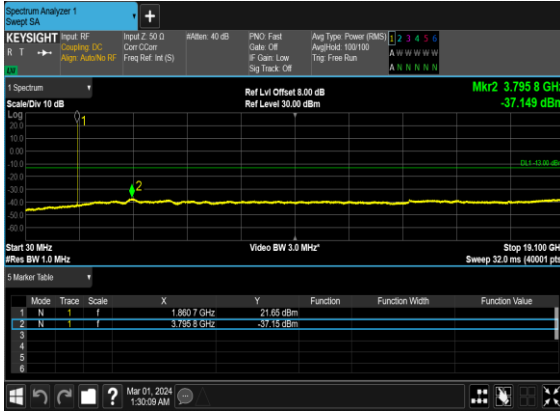
### B4\_N2(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



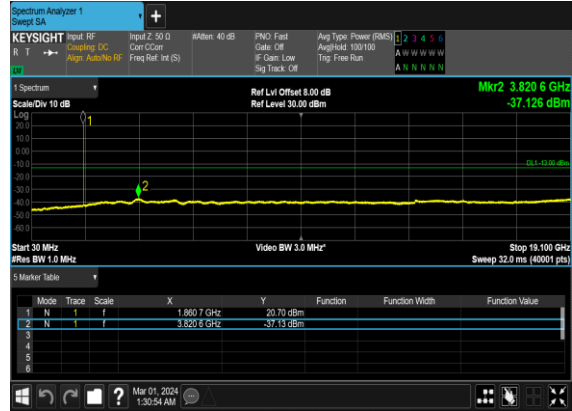
### B4\_N2(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



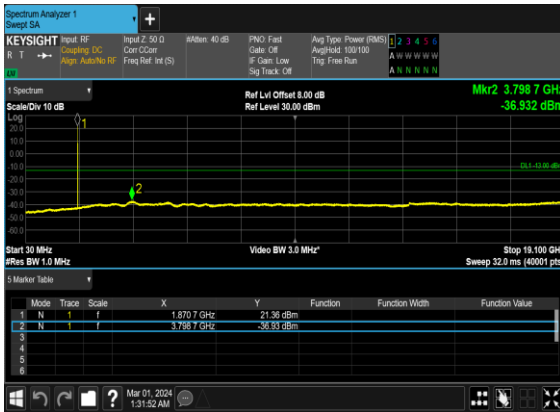
### B4\_N2(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



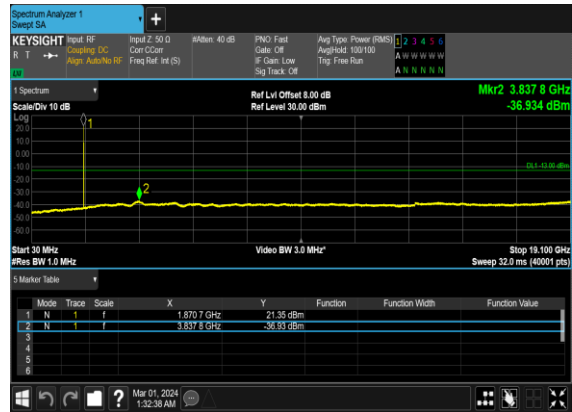
### B4\_N2(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



### B4\_N2(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



### B4\_N2(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



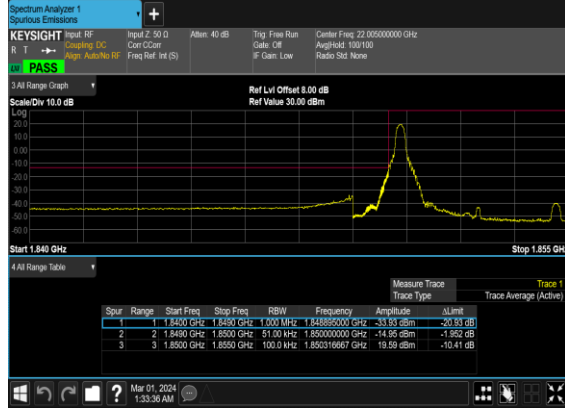
## Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
2	15	5	370500	1852.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
2	15	5	370500	1852.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
2	15	5	370500	1852.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
2	15	5	370500	1852.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
2	15	5	381500	1907.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
2	15	5	381500	1907.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
2	15	5	381500	1907.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
2	15	5	381500	1907.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
2	15	20	372000	1860.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
2	15	20	372000	1860.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
2	15	20	372000	1860.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
2	15	20	372000	1860.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
2	15	20	380000	1900.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
2	15	20	380000	1900.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
2	15	20	380000	1900.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
2	15	20	380000	1900.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
2	15	40	374000	1870.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
2	15	40	374000	1870.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
2	15	40	374000	1870.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
2	15	40	374000	1870.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
2	15	40	378000	1890.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
2	15	40	378000	1890.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
2	15	40	378000	1890.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
2	15	40	378000	1890.0	DFT-s-OFDM QPSK	216@0	see graph	PASS

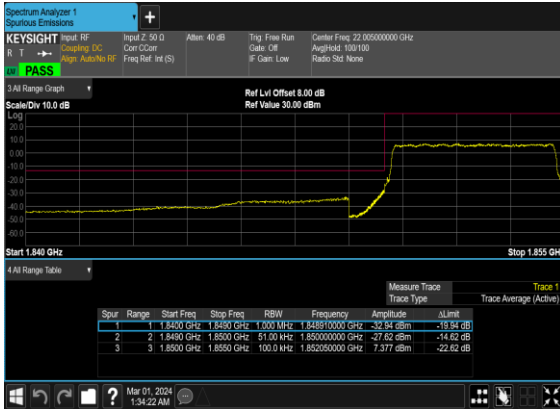
### B4\_N2(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



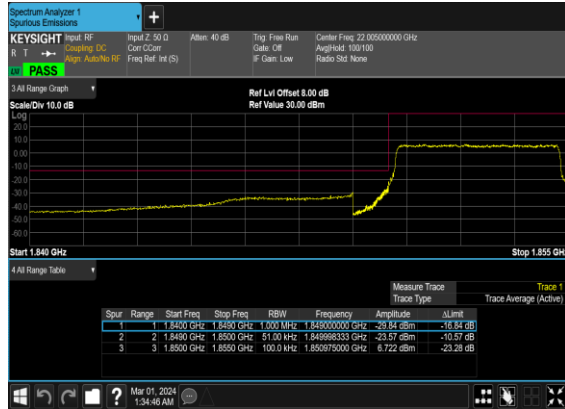
### B4\_N2(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



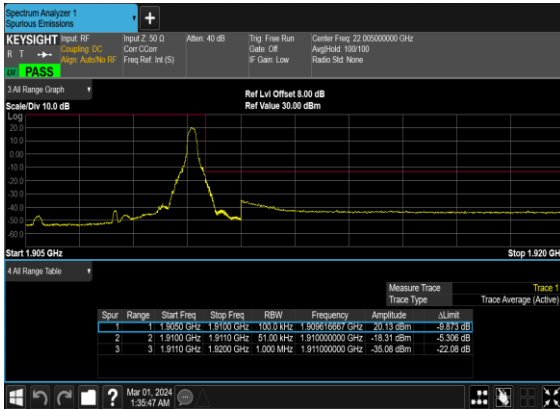
### B4\_N2(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



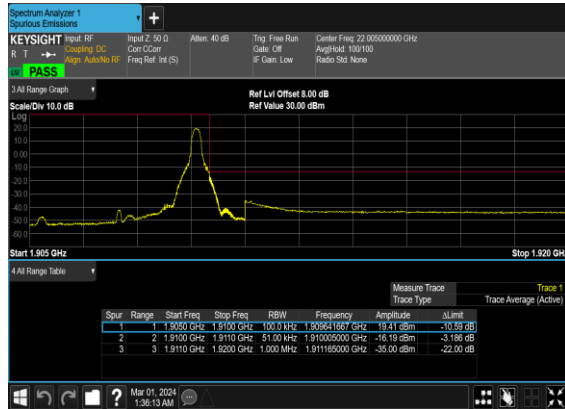
### B4\_N2(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



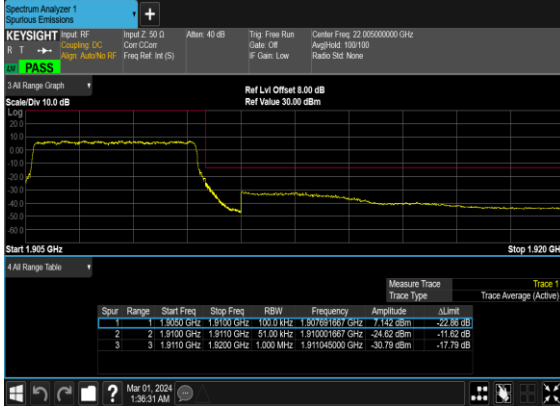
### B4\_N2(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



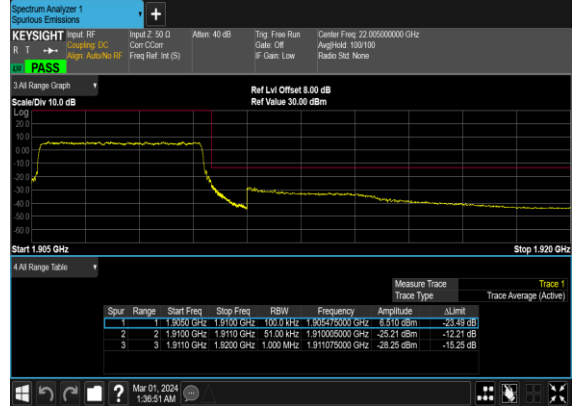
### B4\_N2(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



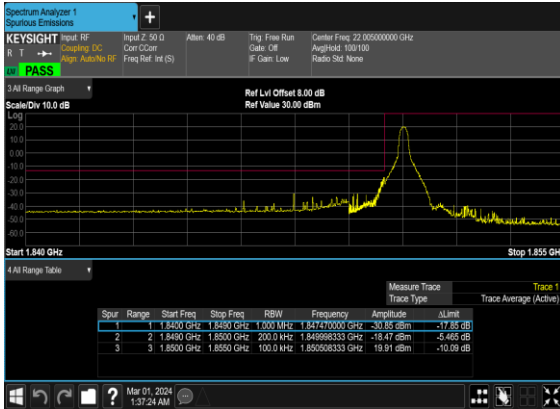
### B4\_N2(5M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



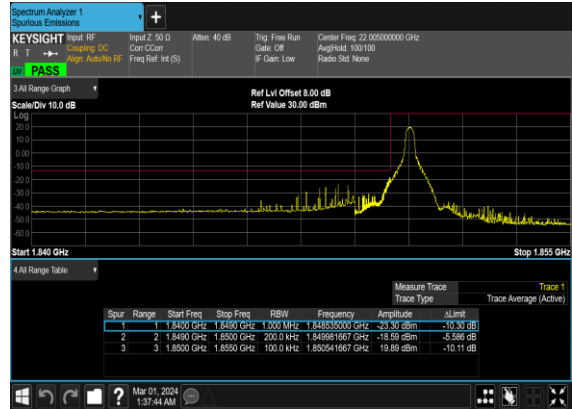
### B4\_N2(5M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



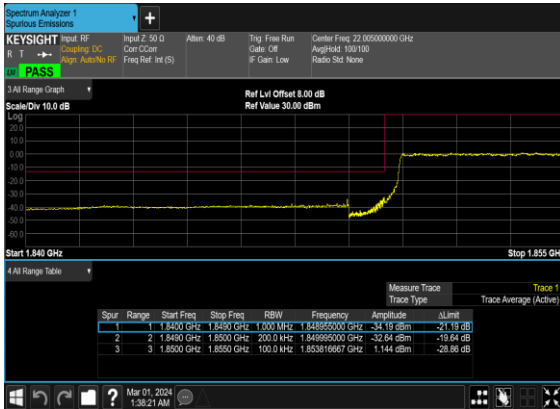
### B4\_N2(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



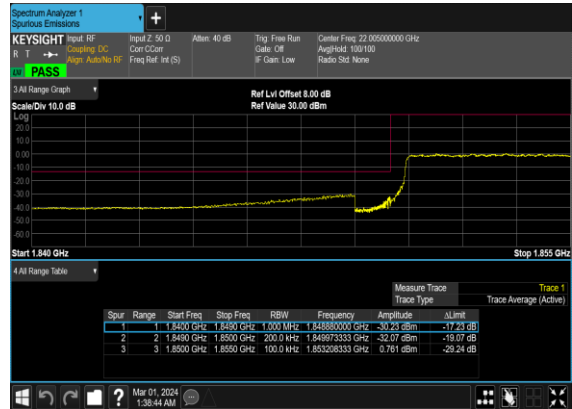
### B4\_N2(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



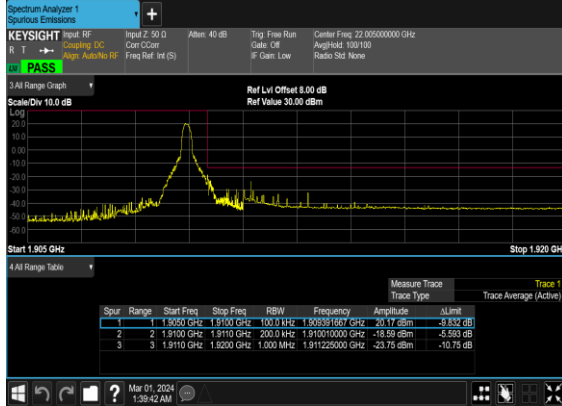
### B4\_N2(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



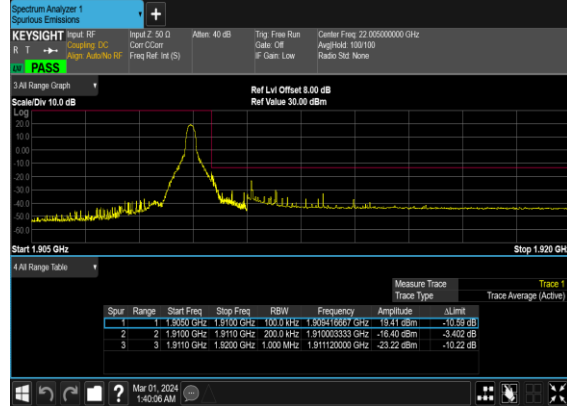
### B4\_N2(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



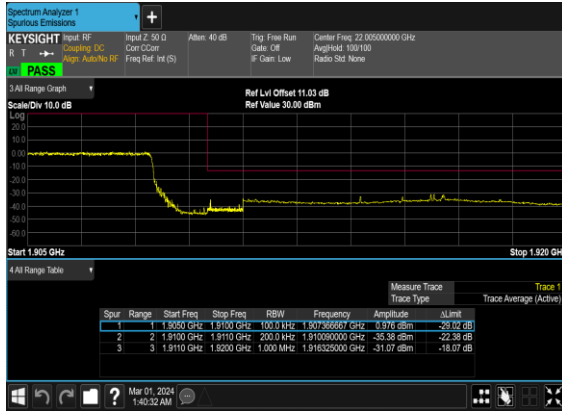
B4\_N2(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



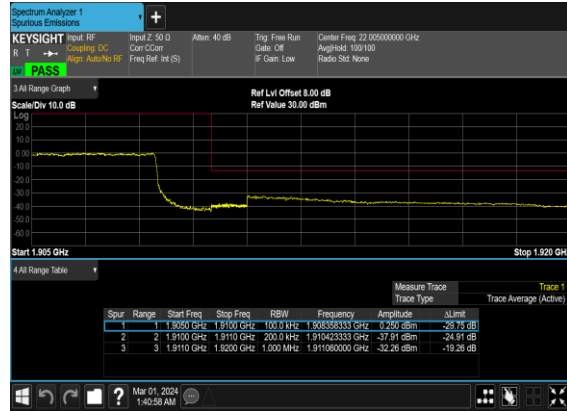
B4\_N2(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



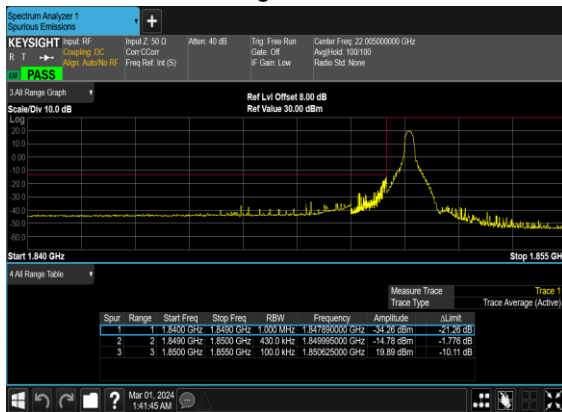
B4\_N2(20M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



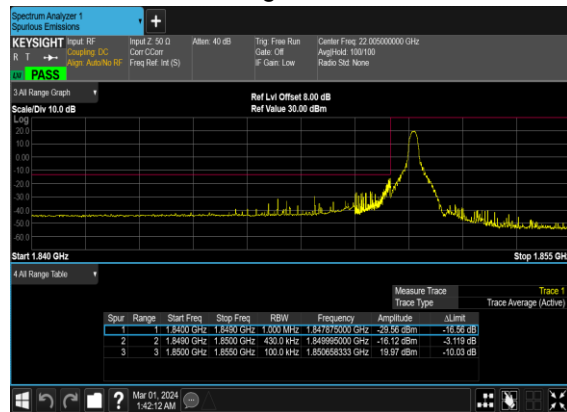
B4\_N2(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



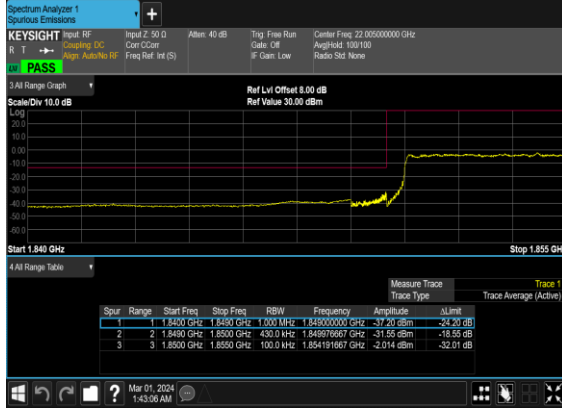
B4\_N2(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



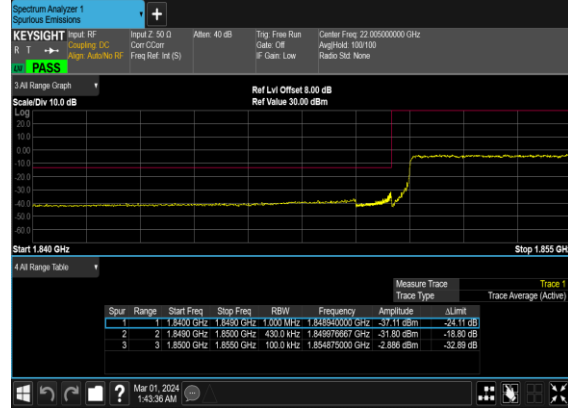
B4\_N2(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



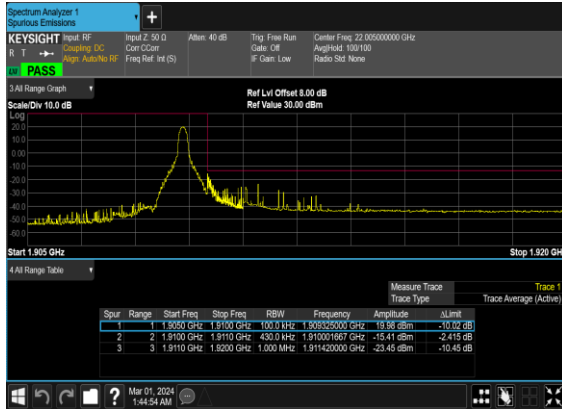
B4\_N2(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



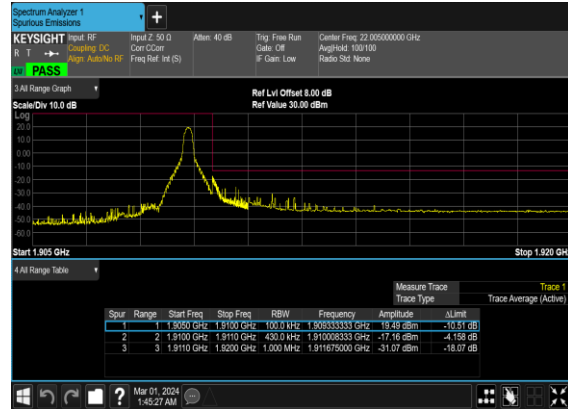
B4\_N2(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



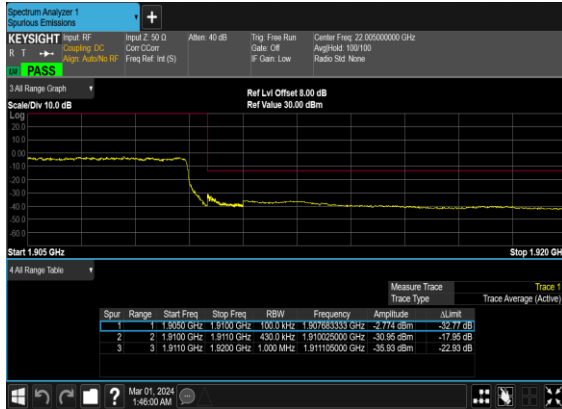
B4\_N2(40M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



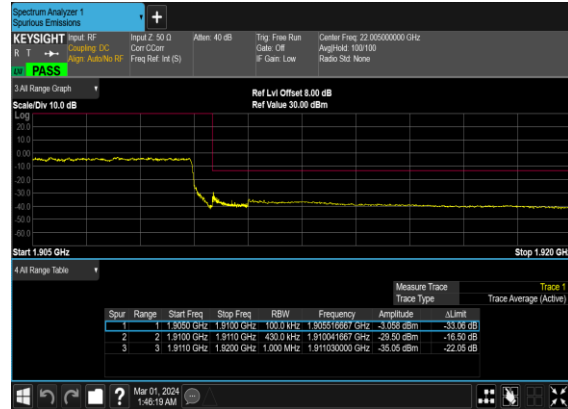
B4\_N2(40M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



B4\_N2(40M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



B4\_N2(40M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 N5 SA(Ant.0)

## Transmitter Conducted Output Power And ERP, (G<sub>T</sub> - L<sub>C</sub>)=-4.3dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP (dBm)	ERP (W)
5	15	5	165300	826.5	DFT-s-OFDM QPSK	1@1	23.23	16.78	0.0476
5	15	5	165300	826.5	DFT-s-OFDM 16 QAM	1@1	22.36	15.91	0.0390
5	15	5	167300	836.5	DFT-s-OFDM QPSK	1@1	23.21	16.76	0.0474
5	15	5	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.44	15.99	0.0397
5	15	5	169300	846.5	DFT-s-OFDM QPSK	1@1	23.1	16.65	0.0462
5	15	5	169300	846.5	DFT-s-OFDM 16 QAM	1@1	22.28	15.83	0.0383
5	15	10	165800	829	DFT-s-OFDM QPSK	1@1	23.26	16.81	0.0480
5	15	10	165800	829	DFT-s-OFDM 16 QAM	1@1	22.38	15.93	0.0392
5	15	10	167300	836.5	DFT-s-OFDM QPSK	1@1	23.19	16.74	0.0472
5	15	10	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.14	15.69	0.0371
5	15	10	168800	844	DFT-s-OFDM QPSK	1@1	23.11	16.66	0.0463
5	15	10	168800	844	DFT-s-OFDM 16 QAM	1@1	22.32	15.87	0.0386
5	15	15	166300	831.5	DFT-s-OFDM QPSK	1@1	23.25	16.8	0.0479
5	15	15	166300	831.5	DFT-s-OFDM 16 QAM	1@1	22.48	16.03	0.0401
5	15	15	167300	836.5	DFT-s-OFDM QPSK	1@1	23.2	16.75	0.0473
5	15	15	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.42	15.97	0.0395
5	15	15	168300	841.5	DFT-s-OFDM QPSK	1@1	23.18	16.73	0.0471
5	15	15	168300	841.5	DFT-s-OFDM 16 QAM	1@1	22.38	15.93	0.0392
5	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	50@25	23.36	16.91	0.0491
5	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	1@1	23.33	16.88	0.0488
5	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	1@104	23.08	16.63	0.0460
5	15	20	166800	834	DFT-s-OFDM QPSK	50@25	23.21	16.76	0.0474
5	15	20	166800	834	DFT-s-OFDM QPSK	1@1	23.28	16.83	0.0482
5	15	20	166800	834	DFT-s-OFDM QPSK	1@104	23.09	16.64	0.0461
5	15	20	166800	834	DFT-s-OFDM 16 QAM	50@25	22.23	15.78	0.0378
5	15	20	166800	834	DFT-s-OFDM 16 QAM	1@1	22.49	16.04	0.0402
5	15	20	166800	834	DFT-s-OFDM 16 QAM	1@104	22.26	15.81	0.0381
5	15	20	166800	834	DFT-s-OFDM 64 QAM	50@25	20.78	14.33	0.0271
5	15	20	166800	834	DFT-s-OFDM 64 QAM	1@1	20.91	14.46	0.0279

5	15	20	166800	834	DFT-s-OFDM 64 QAM	1@104	20.68	14.23	0.0265
5	15	20	166800	834	DFT-s-OFDM 256 QAM	50@25	18.68	12.23	0.0167
5	15	20	166800	834	DFT-s-OFDM 256 QAM	1@1	18.42	11.97	0.0157
5	15	20	166800	834	DFT-s-OFDM 256 QAM	1@104	18.23	11.78	0.0151
5	15	20	166800	834	CP-OFDM QPSK	53@26	21.67	15.22	0.0333
5	15	20	166800	834	CP-OFDM QPSK	1@1	21.54	15.09	0.0323
5	15	20	166800	834	CP-OFDM QPSK	1@104	21.29	14.84	0.0305
5	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	50@25	23.3	16.85	0.0484
5	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@1	23.38	16.93	0.0493
5	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@104	23.11	16.66	0.0463
5	15	20	167300	836.5	DFT-s-OFDM QPSK	50@25	23.21	16.76	0.0474
5	15	20	167300	836.5	DFT-s-OFDM QPSK	1@1	23.44	16.99	0.0500
5	15	20	167300	836.5	DFT-s-OFDM QPSK	1@104	23.02	16.57	0.0454
5	15	20	167300	836.5	DFT-s-OFDM 16 QAM	50@25	22.19	15.74	0.0375
5	15	20	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.49	16.04	0.0402
5	15	20	167300	836.5	DFT-s-OFDM 16 QAM	1@104	22.16	15.71	0.0372
5	15	20	167300	836.5	DFT-s-OFDM 64 QAM	50@25	20.78	14.33	0.0271
5	15	20	167300	836.5	DFT-s-OFDM 64 QAM	1@1	20.88	14.43	0.0277
5	15	20	167300	836.5	DFT-s-OFDM 64 QAM	1@104	20.63	14.18	0.0262
5	15	20	167300	836.5	DFT-s-OFDM 256 QAM	50@25	18.65	12.2	0.0166
5	15	20	167300	836.5	DFT-s-OFDM 256 QAM	1@1	18.47	12.02	0.0159
5	15	20	167300	836.5	DFT-s-OFDM 256 QAM	1@104	18.22	11.77	0.0150
5	15	20	167300	836.5	CP-OFDM QPSK	53@26	21.69	15.24	0.0334
5	15	20	167300	836.5	CP-OFDM QPSK	1@1	21.92	15.47	0.0352
5	15	20	167300	836.5	CP-OFDM QPSK	1@104	21.74	15.29	0.0338
5	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	50@25	23.17	16.72	0.0470
5	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	1@1	23.18	16.73	0.0471
5	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	1@104	22.92	16.47	0.0444
5	15	20	167800	839	DFT-s-OFDM QPSK	50@25	23.15	16.7	0.0468
5	15	20	167800	839	DFT-s-OFDM QPSK	1@1	23.19	16.74	0.0472
5	15	20	167800	839	DFT-s-OFDM QPSK	1@104	22.93	16.48	0.0445
5	15	20	167800	839	DFT-s-OFDM 16 QAM	50@25	22.15	15.7	0.0372
5	15	20	167800	839	DFT-s-OFDM 16 QAM	1@1	22.4	15.95	0.0394
5	15	20	167800	839	DFT-s-OFDM 16 QAM	1@104	22.05	15.6	0.0363
5	15	20	167800	839	DFT-s-OFDM 64 QAM	50@25	20.66	14.21	0.0264



5	15	20	167800	839	DFT-s-OFDM 64 QAM	1@1	20.91	14.46	0.0279
5	15	20	167800	839	DFT-s-OFDM 64 QAM	1@104	20.52	14.07	0.0255
5	15	20	167800	839	DFT-s-OFDM 256 QAM	50@25	18.64	12.19	0.0166
5	15	20	167800	839	DFT-s-OFDM 256 QAM	1@1	18.46	12.01	0.0159
5	15	20	167800	839	DFT-s-OFDM 256 QAM	1@104	18.08	11.63	0.0146
5	15	20	167800	839	CP-OFDM QPSK	53@26	21.6	15.15	0.0327
5	15	20	167800	839	CP-OFDM QPSK	1@1	21.88	15.43	0.0349
5	15	20	167800	839	CP-OFDM QPSK	1@104	21.61	15.16	0.0328

# FR1 N26 SA(Ant.0)

## Transmitter Conducted Output Power And ERP, (G<sub>T</sub> - L<sub>C</sub>)=-4.3dB

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Conducted Power(dBm)	ERP (dBm)	ERP (W)
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@1	23.35	16.9	0.0490
26	15	5	165300	826.5	DFT-s-OFDM 16 QAM	1@1	22.54	16.09	0.0406
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@1	23.38	16.93	0.0493
26	15	5	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.6	16.15	0.0412
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@1	23.14	16.69	0.0467
26	15	5	169300	846.5	DFT-s-OFDM 16 QAM	1@1	22.38	15.93	0.0392
26	15	10	165800	829	DFT-s-OFDM QPSK	1@1	23.38	16.93	0.0493
26	15	10	165800	829	DFT-s-OFDM 16 QAM	1@1	22.55	16.1	0.0407
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@1	23.3	16.85	0.0484
26	15	10	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.44	15.99	0.0397
26	15	10	168800	844	DFT-s-OFDM QPSK	1@1	23.44	16.99	0.0500
26	15	10	168800	844	DFT-s-OFDM 16 QAM	1@1	22.45	16	0.0398
26	15	15	166300	831.5	DFT-s-OFDM QPSK	1@1	23.26	16.81	0.0480
26	15	15	166300	831.5	DFT-s-OFDM 16 QAM	1@1	22.55	16.1	0.0407
26	15	15	167300	836.5	DFT-s-OFDM QPSK	1@1	23.24	16.79	0.0478
26	15	15	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.48	16.03	0.0401
26	15	15	168300	841.5	DFT-s-OFDM QPSK	1@1	23.26	16.81	0.0480
26	15	15	168300	841.5	DFT-s-OFDM 16 QAM	1@1	22.31	15.86	0.0385
26	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	50@25	23.44	16.99	0.0500
26	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	1@1	23.45	17	0.0501
26	15	20	166800	834	DFT-s-OFDM PI/2 BPSK	1@104	23.17	16.72	0.0470
26	15	20	166800	834	DFT-s-OFDM QPSK	50@25	23.3	16.85	0.0484
26	15	20	166800	834	DFT-s-OFDM QPSK	1@1	23.42	16.97	0.0498
26	15	20	166800	834	DFT-s-OFDM QPSK	1@104	23.17	16.72	0.0470
26	15	20	166800	834	DFT-s-OFDM 16 QAM	50@25	22.27	15.82	0.0382
26	15	20	166800	834	DFT-s-OFDM 16 QAM	1@1	22.59	16.14	0.0411
26	15	20	166800	834	DFT-s-OFDM 16 QAM	1@104	22.32	15.87	0.0386
26	15	20	166800	834	DFT-s-OFDM 64 QAM	50@25	20.9	14.45	0.0279
26	15	20	166800	834	DFT-s-OFDM 64 QAM	1@1	21	14.55	0.0285

26	15	20	166800	834	DFT-s-OFDM 64 QAM	1@104	20.76	14.31	0.0270
26	15	20	166800	834	DFT-s-OFDM 256 QAM	50@25	18.75	12.3	0.0170
26	15	20	166800	834	DFT-s-OFDM 256 QAM	1@1	18.6	12.15	0.0164
26	15	20	166800	834	DFT-s-OFDM 256 QAM	1@104	18.32	11.87	0.0154
26	15	20	166800	834	CP-OFDM QPSK	53@26	21.77	15.32	0.0340
26	15	20	166800	834	CP-OFDM QPSK	1@1	22.08	15.63	0.0366
26	15	20	166800	834	CP-OFDM QPSK	1@104	21.38	14.93	0.0311
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	50@25	23.41	16.96	0.0497
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@1	23.51	17.06	0.0508
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	1@104	23.26	16.81	0.0480
26	15	20	167300	836.5	DFT-s-OFDM QPSK	50@25	23.28	16.83	0.0482
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@1	23.32	16.87	0.0486
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@104	23.28	16.83	0.0482
26	15	20	167300	836.5	DFT-s-OFDM 16 QAM	50@25	22.24	15.79	0.0379
26	15	20	167300	836.5	DFT-s-OFDM 16 QAM	1@1	22.52	16.07	0.0405
26	15	20	167300	836.5	DFT-s-OFDM 16 QAM	1@104	22.35	15.9	0.0389
26	15	20	167300	836.5	DFT-s-OFDM 64 QAM	50@25	20.8	14.35	0.0272
26	15	20	167300	836.5	DFT-s-OFDM 64 QAM	1@1	20.99	14.54	0.0284
26	15	20	167300	836.5	DFT-s-OFDM 64 QAM	1@104	20.84	14.39	0.0275
26	15	20	167300	836.5	DFT-s-OFDM 256 QAM	50@25	18.75	12.3	0.0170
26	15	20	167300	836.5	DFT-s-OFDM 256 QAM	1@1	18.52	12.07	0.0161
26	15	20	167300	836.5	DFT-s-OFDM 256 QAM	1@104	18.31	11.86	0.0153
26	15	20	167300	836.5	CP-OFDM QPSK	53@26	21.76	15.31	0.0340
26	15	20	167300	836.5	CP-OFDM QPSK	1@1	22.04	15.59	0.0362
26	15	20	167300	836.5	CP-OFDM QPSK	1@104	21.93	15.48	0.0353
26	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	50@25	23.3	16.85	0.0484
26	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	1@1	23.34	16.89	0.0489
26	15	20	167800	839	DFT-s-OFDM PI/2 BPSK	1@104	23.13	16.68	0.0466
26	15	20	167800	839	DFT-s-OFDM QPSK	50@25	23.25	16.8	0.0479
26	15	20	167800	839	DFT-s-OFDM QPSK	1@1	23.32	16.87	0.0486
26	15	20	167800	839	DFT-s-OFDM QPSK	1@104	23.12	16.67	0.0465
26	15	20	167800	839	DFT-s-OFDM 16 QAM	50@25	22.17	15.72	0.0373
26	15	20	167800	839	DFT-s-OFDM 16 QAM	1@1	22.48	16.03	0.0401
26	15	20	167800	839	DFT-s-OFDM 16 QAM	1@104	22.21	15.76	0.0377
26	15	20	167800	839	DFT-s-OFDM 64 QAM	50@25	20.77	14.32	0.0270

26	15	20	167800	839	DFT-s-OFDM 64 QAM	1@1	20.93	14.48	0.0281
26	15	20	167800	839	DFT-s-OFDM 64 QAM	1@104	20.73	14.28	0.0268
26	15	20	167800	839	DFT-s-OFDM 256 QAM	50@25	18.68	12.23	0.0167
26	15	20	167800	839	DFT-s-OFDM 256 QAM	1@1	18.46	12.01	0.0159
26	15	20	167800	839	DFT-s-OFDM 256 QAM	1@104	18.27	11.82	0.0152
26	15	20	167800	839	CP-OFDM QPSK	53@26	21.7	15.25	0.0335
26	15	20	167800	839	CP-OFDM QPSK	1@1	21.99	15.54	0.0358
26	15	20	167800	839	CP-OFDM QPSK	1@104	21.8	15.35	0.0343

## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0026	PASS	NV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0053	PASS	LV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0051	PASS	HV
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0022	PASS	-30°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0029	PASS	-20°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0067	PASS	-10°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0030	PASS	0°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0067	PASS	10°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0026	PASS	20°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0025	PASS	30°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0028	PASS	40°C
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	0.0055	PASS	50°C

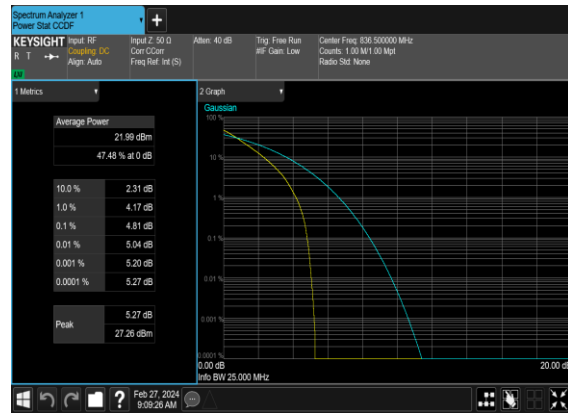
# Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
26	15	20	167300	836.5	DFT-s-OFDM PI/2 BPSK	100@0	4.15	13	PASS
26	15	20	167300	836.5	DFT-s-OFDM QPSK	100@0	4.81	13	PASS

N26(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



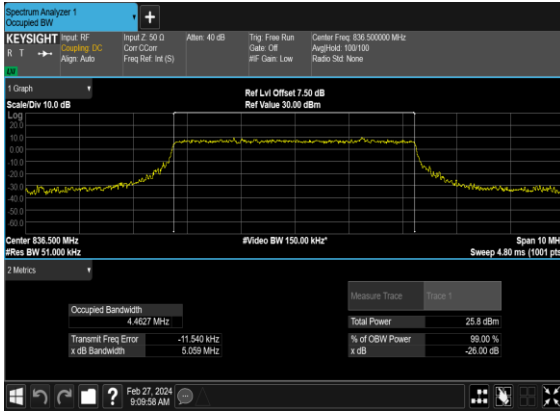
N26(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



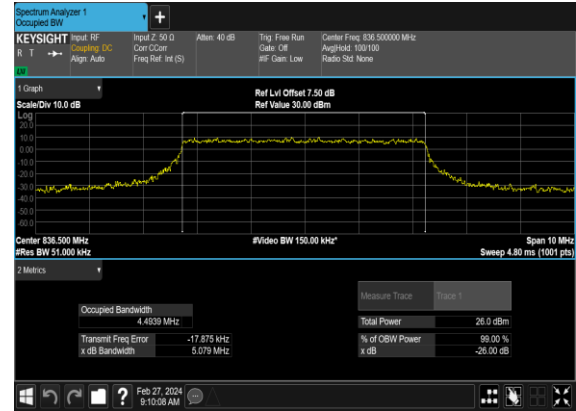
## Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
26	15	5	167300	836.5	CP-OFDM QPSK	25@0	4.4627	5.059
26	15	5	167300	836.5	CP-OFDM 16 QAM	25@0	4.4939	5.079
26	15	5	167300	836.5	CP-OFDM 64 QAM	25@0	4.4597	5.036
26	15	5	167300	836.5	CP-OFDM 256 QAM	25@0	4.4757	5.057
26	15	10	167300	836.5	CP-OFDM QPSK	52@0	9.2707	10.05
26	15	10	167300	836.5	CP-OFDM 16 QAM	52@0	9.2976	9.976
26	15	10	167300	836.5	CP-OFDM 64 QAM	52@0	9.2765	9.975
26	15	10	167300	836.5	CP-OFDM 256 QAM	52@0	9.2598	10.06
26	15	15	167300	836.5	CP-OFDM QPSK	79@0	14.086	14.89
26	15	15	167300	836.5	CP-OFDM 16 QAM	79@0	14.099	14.85
26	15	15	167300	836.5	CP-OFDM 64 QAM	79@0	14.111	14.74
26	15	15	167300	836.5	CP-OFDM 256 QAM	79@0	14.081	14.97
26	15	20	167300	836.5	CP-OFDM QPSK	106@0	18.891	19.92
26	15	20	167300	836.5	CP-OFDM 16 QAM	106@0	18.909	19.82
26	15	20	167300	836.5	CP-OFDM 64 QAM	106@0	18.887	19.66
26	15	20	167300	836.5	CP-OFDM 256 QAM	106@0	18.915	19.7

### N26(5M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



### N26(5M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



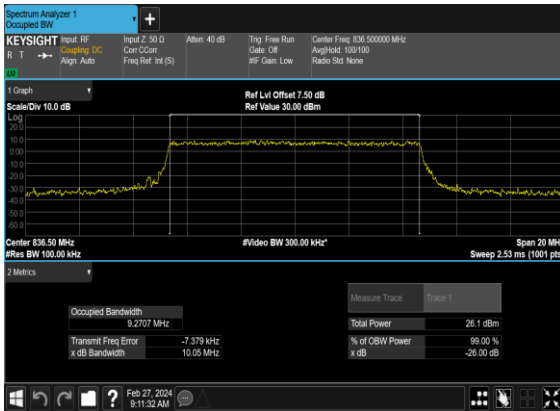
### N26(5M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



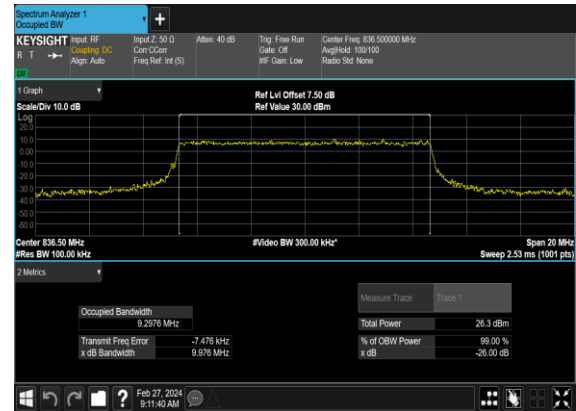
### N26(5M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



### N26(10M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH

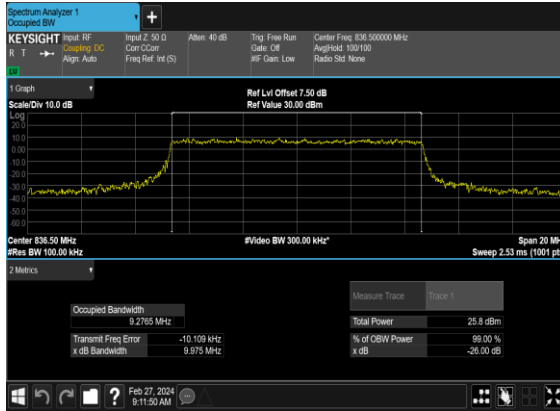


### N26(10M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH





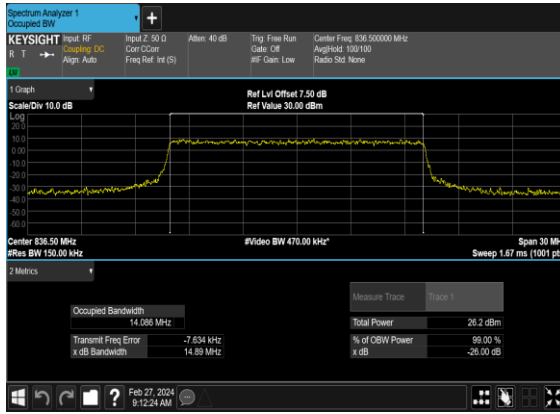
N26(10M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



N26(10M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



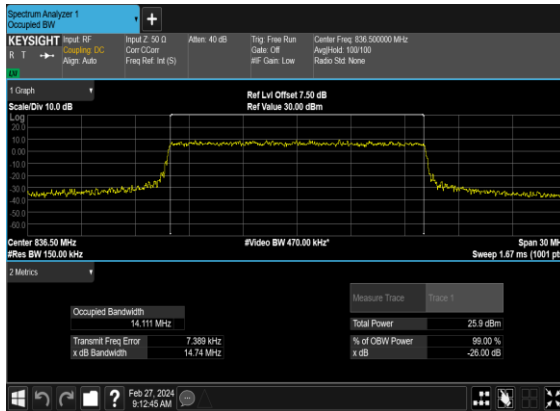
N26(15M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



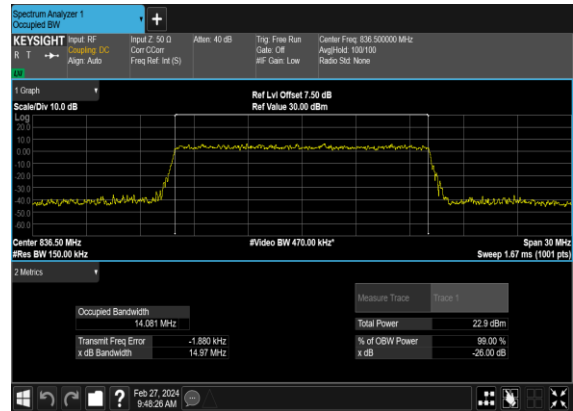
N26(15M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



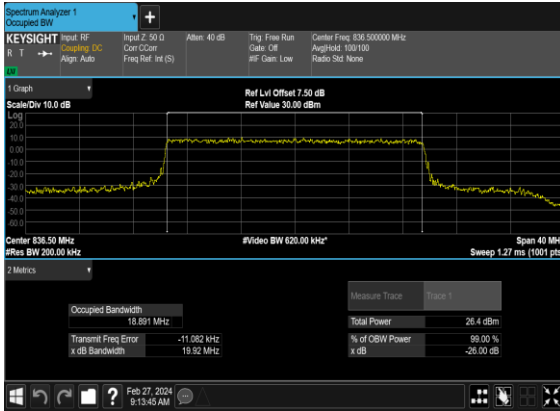
N26(15M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



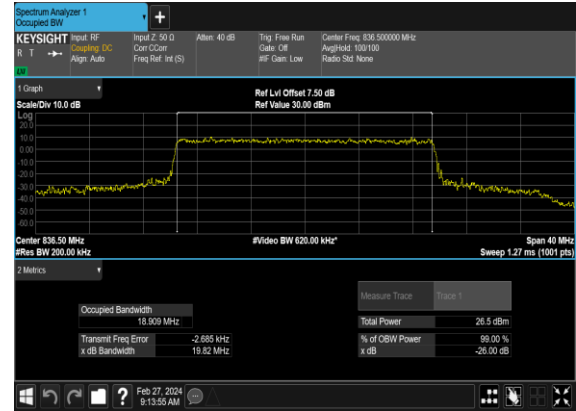
N26(15M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



### N26(20M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



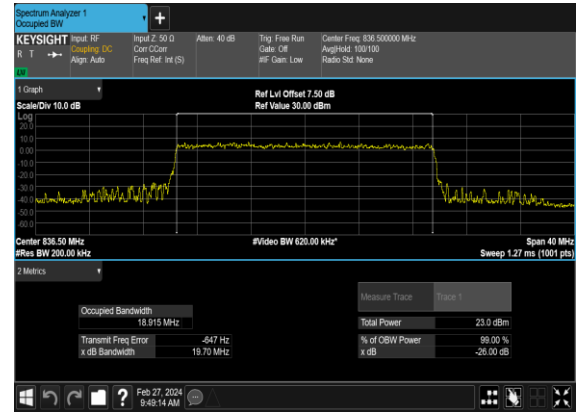
### N26(20M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



### N26(20M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



### N26(20M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH

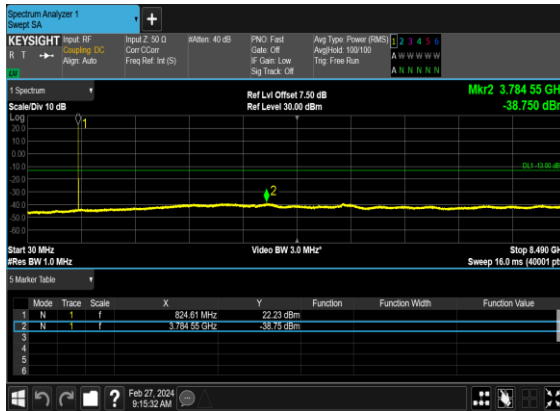


## Conducted Spurious Emissions

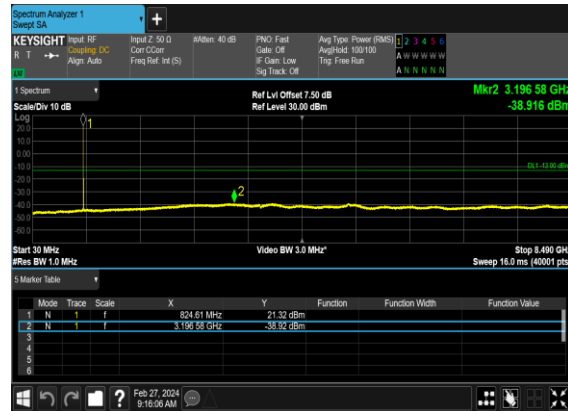
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
26	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
26	15	10	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>

26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
26	15	20	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	167300	836.5	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	20	167300	836.5	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@0	see graph	---
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@0	see graph	---
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>

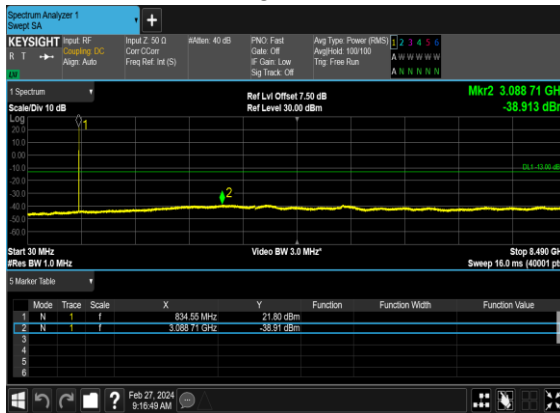
### N26(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



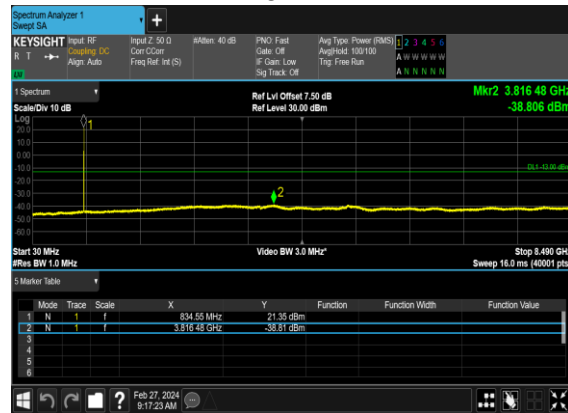
### N26(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



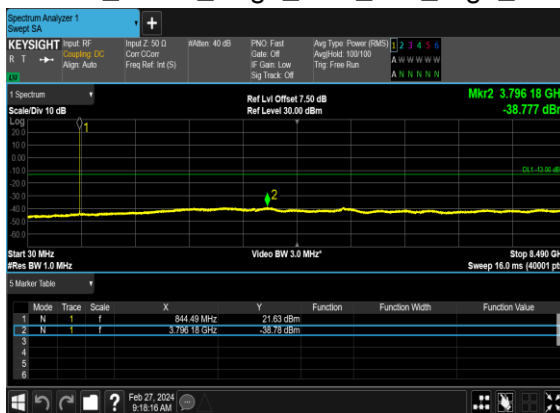
### N26(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



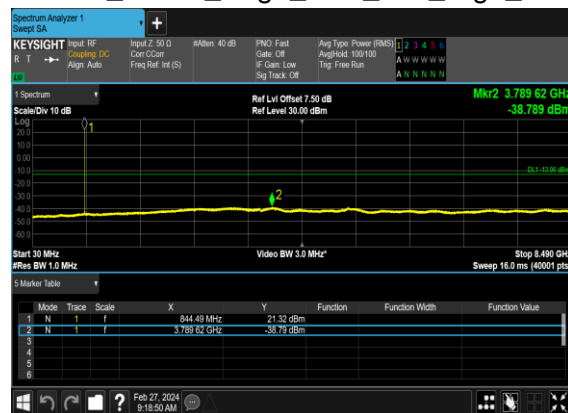
### N26(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



### N26(5M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



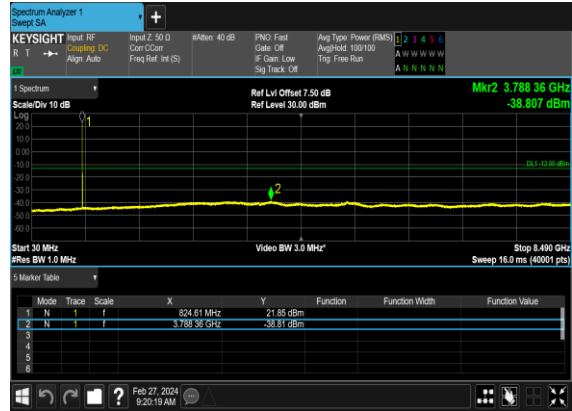
### N26(5M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



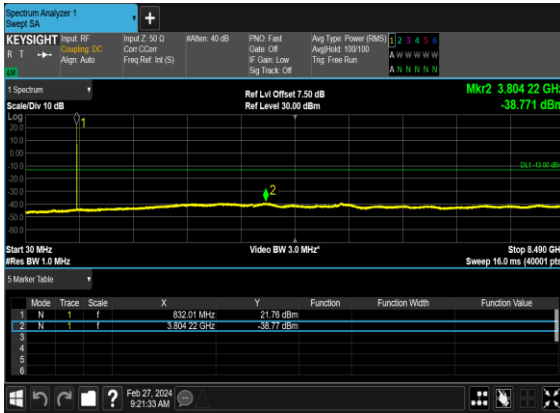
### N26(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



### N26(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



### N26(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



### N26(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



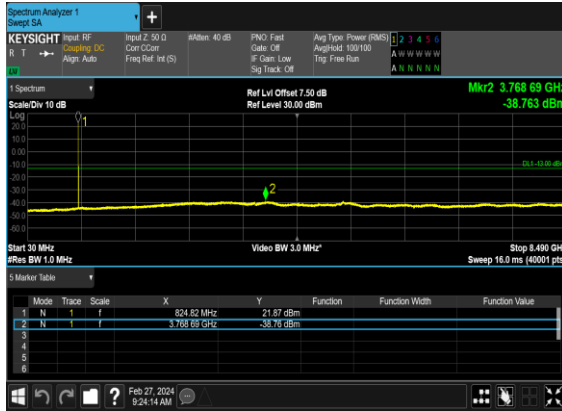
### N26(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



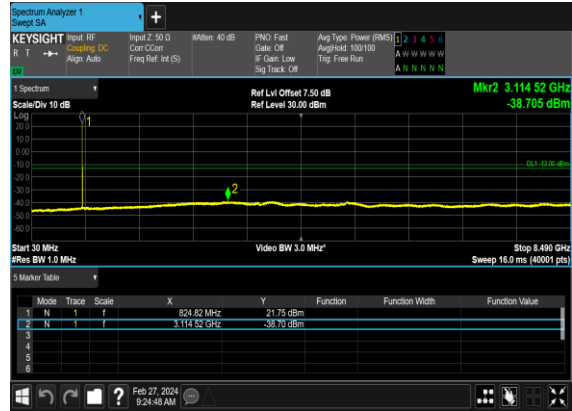
### N26(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



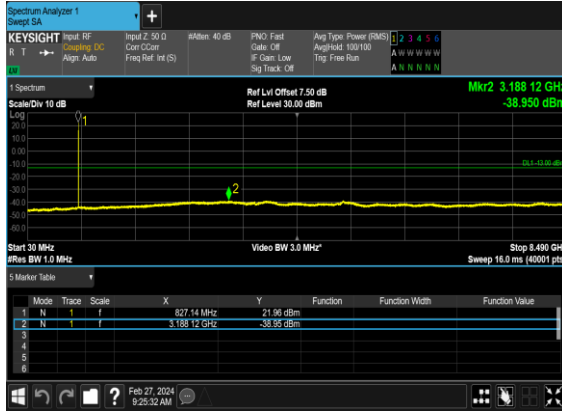
N26(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



N26(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



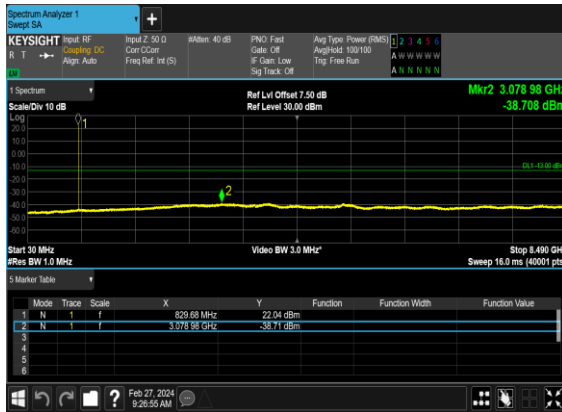
N26(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



N26(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N26(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N26(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

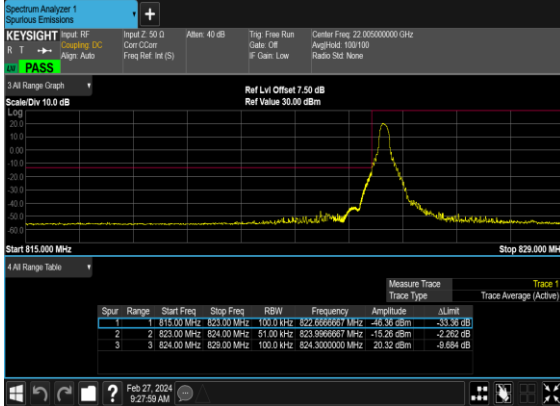


## Conducted Band Edge

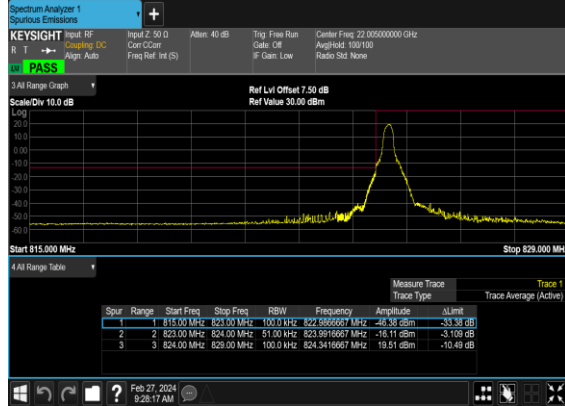
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
26	15	5	165300	826.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
26	15	5	165300	826.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
26	15	5	169300	846.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
26	15	10	165800	829.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
26	15	10	168800	844.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
26	15	20	166800	834.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
26	15	20	167800	839.0	DFT-s-OFDM QPSK	100@0	see graph	PASS



N26(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



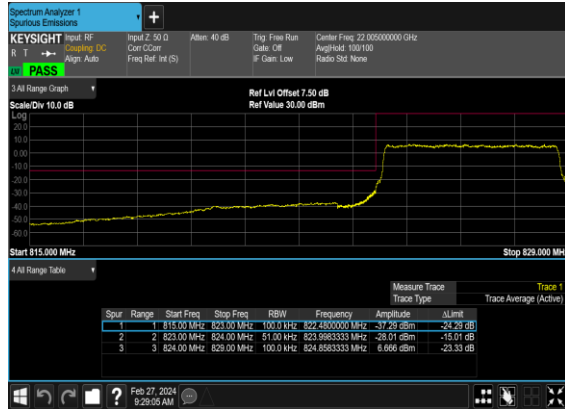
N26(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



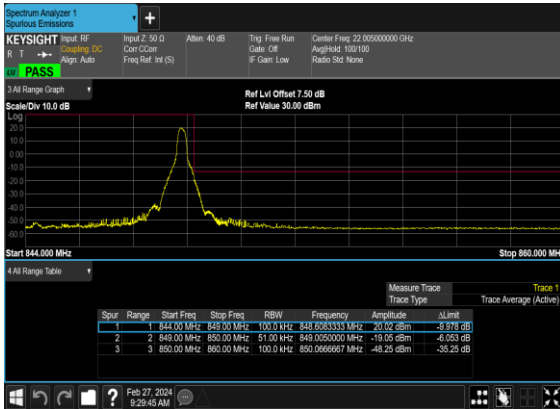
N26(5M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



N26(5M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



N26(5M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



N26(5M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH

