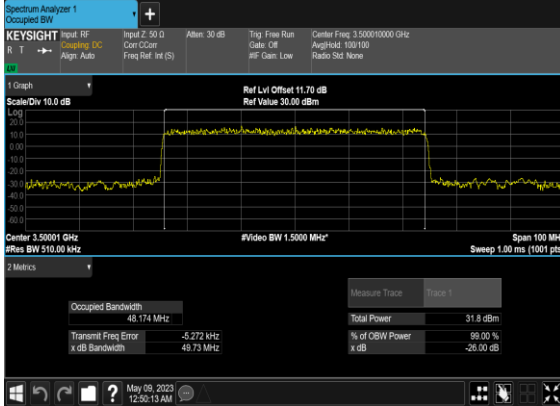
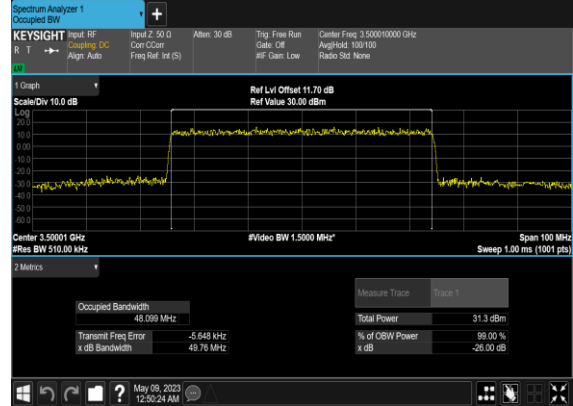


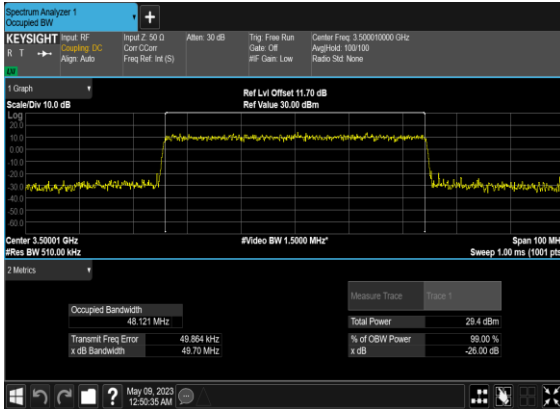
N77(50M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



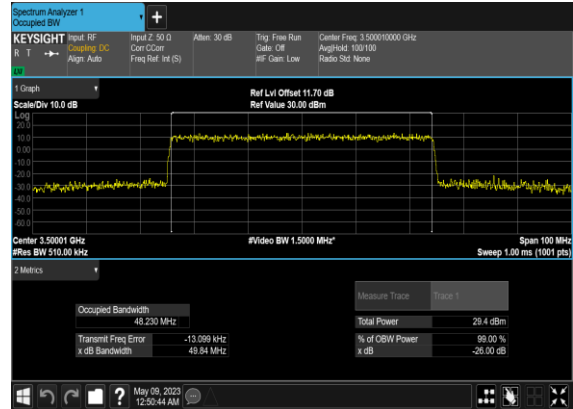
N77(50M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



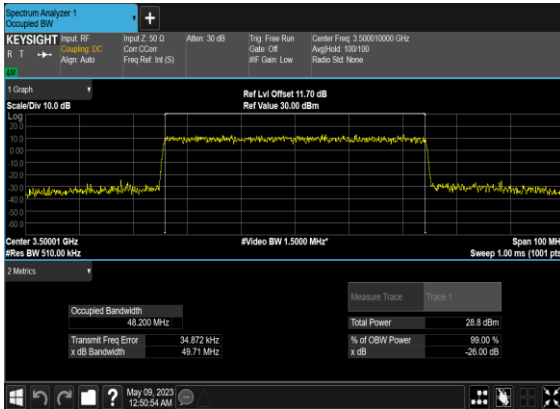
N77(50M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



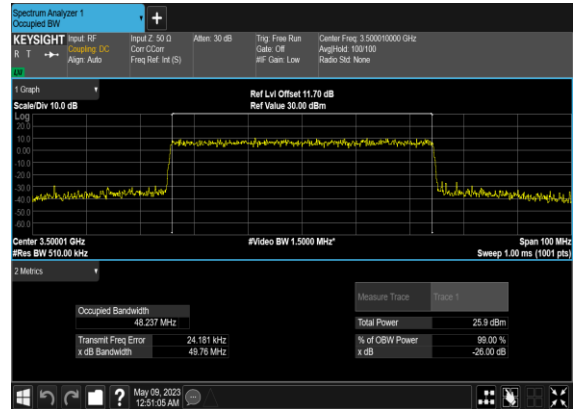
N77(50M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N77(50M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



N77(50M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



## Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	15	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	15	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see graph	---
77	15	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	10	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	15	10	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	10	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	10	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---
77	15	10	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	10	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	10	636333	3544.995	DFT-s-OFDM BPSK	1@0	see graph	---
77	15	10	636333	3544.995	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	10	636333	3544.995	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	10	636333	3544.995	DFT-s-OFDM QPSK	1@0	see graph	---
77	15	10	636333	3544.995	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	10	636333	3544.995	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	25	630834	3462.51	DFT-s-OFDM BPSK	1@0	see graph	---
77	15	25	630834	3462.51	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	25	630834	3462.51	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	25	630834	3462.51	DFT-s-OFDM QPSK	1@0	see graph	---

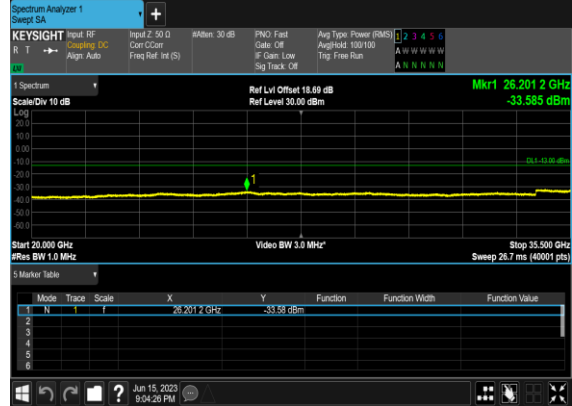
77	15	25	630834	3462.51	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	25	630834	3462.51	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	25	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	15	25	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	25	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	25	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---
77	15	25	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	25	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	25	635833	3537.495	DFT-s-OFDM BPSK	1@0	see graph	---
77	15	25	635833	3537.495	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	25	635833	3537.495	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	25	635833	3537.495	DFT-s-OFDM QPSK	1@0	see graph	---
77	15	25	635833	3537.495	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	25	635833	3537.495	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	50	631667	3475.005	DFT-s-OFDM BPSK	1@0	see graph	---
77	15	50	631667	3475.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	50	631667	3475.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	50	631667	3475.005	DFT-s-OFDM QPSK	1@0	see graph	---
77	15	50	631667	3475.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	50	631667	3475.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	50	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	15	50	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	50	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	50	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---

<b>77</b>	15	50	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
<b>77</b>	15	50	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
<b>77</b>	15	50	635000	3525.0	DFT-s-OFDM BPSK	1@0	see graph	---
<b>77</b>	15	50	635000	3525.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
<b>77</b>	15	50	635000	3525.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
<b>77</b>	15	50	635000	3525.0	DFT-s-OFDM QPSK	1@0	see graph	---
<b>77</b>	15	50	635000	3525.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
<b>77</b>	15	50	635000	3525.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>

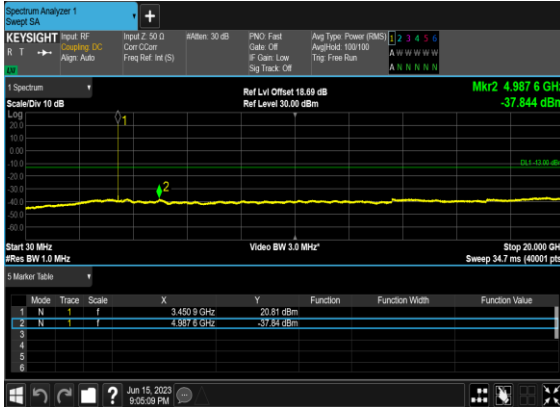
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



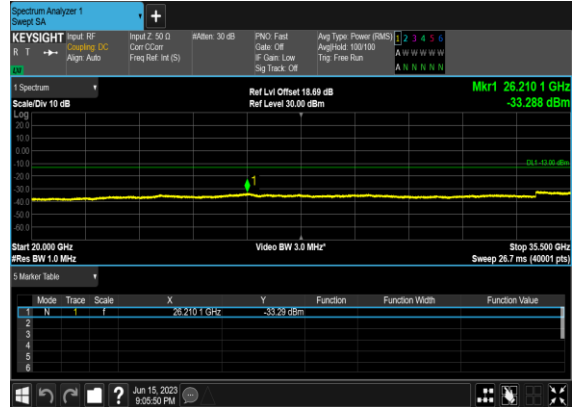
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



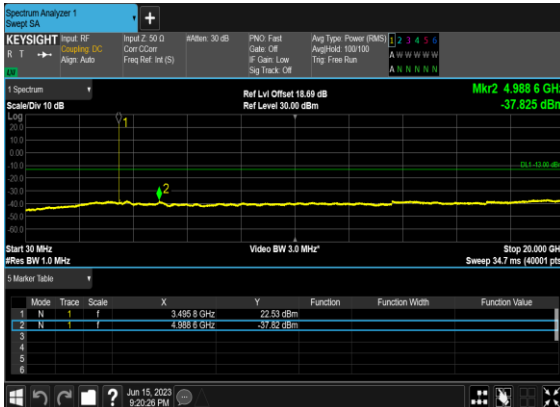
N77(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N77(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



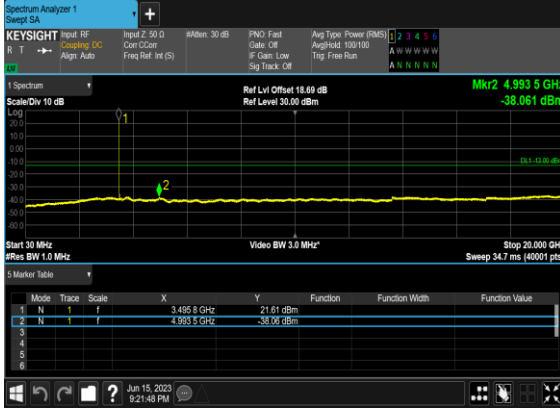
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



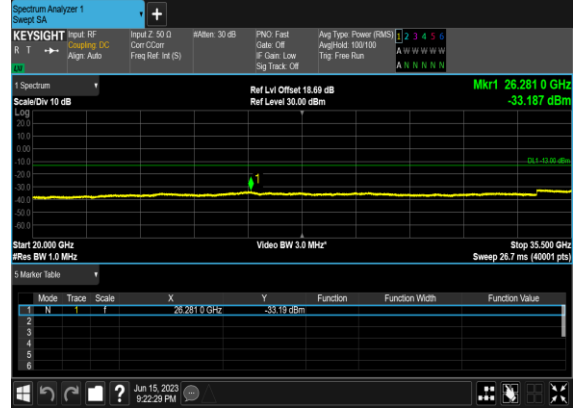
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



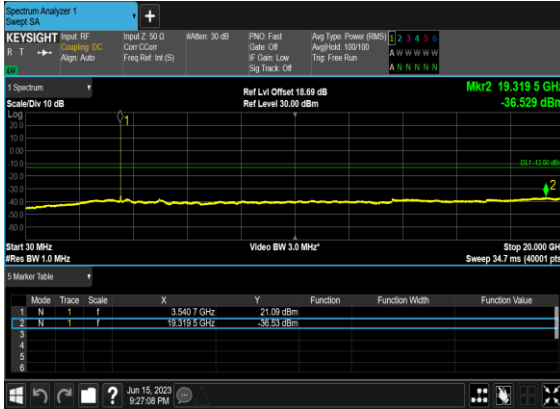
N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



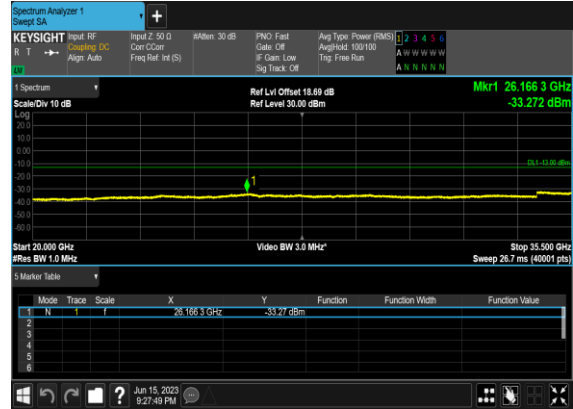
N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



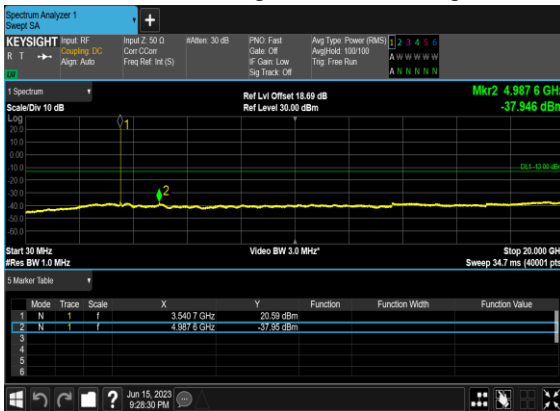
N77(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



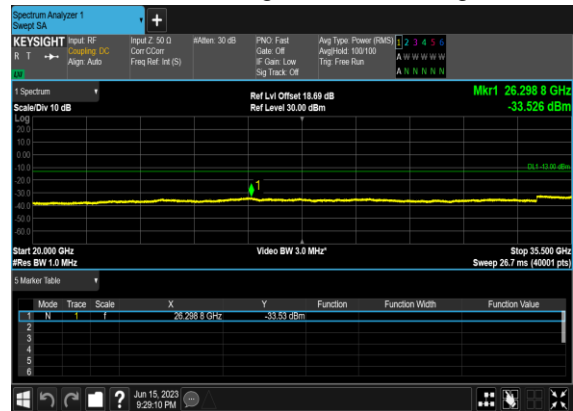
N77(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



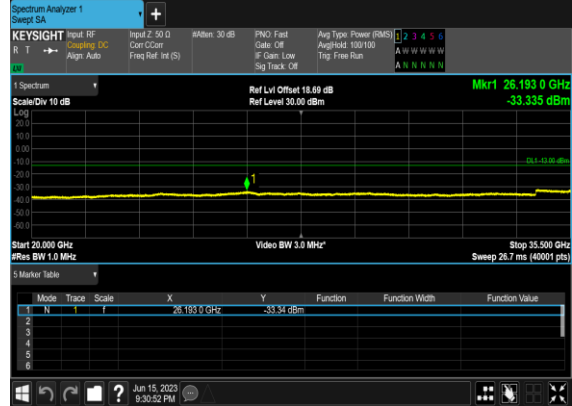
N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



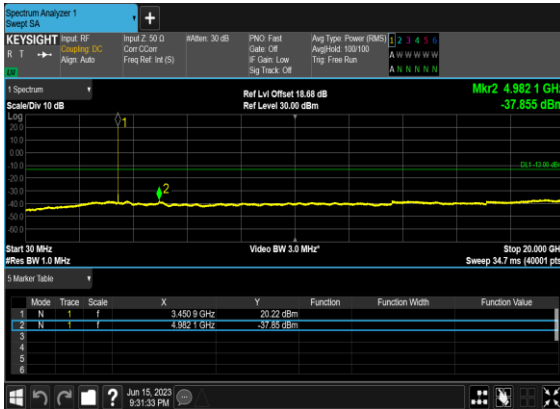
N77(25M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



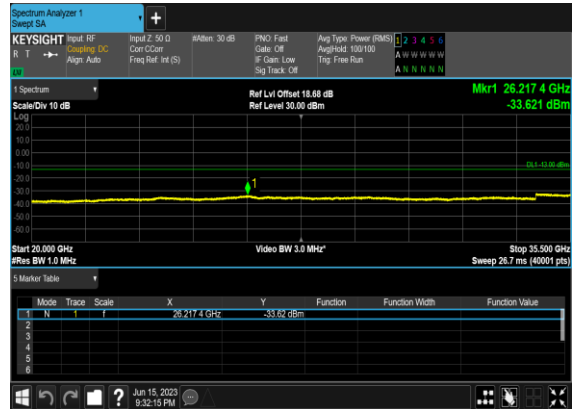
N77(25M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



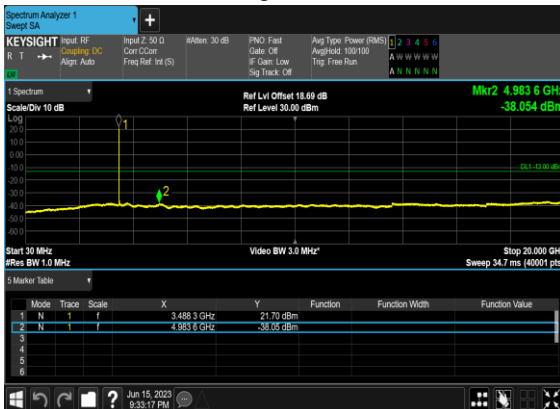
N77(25M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



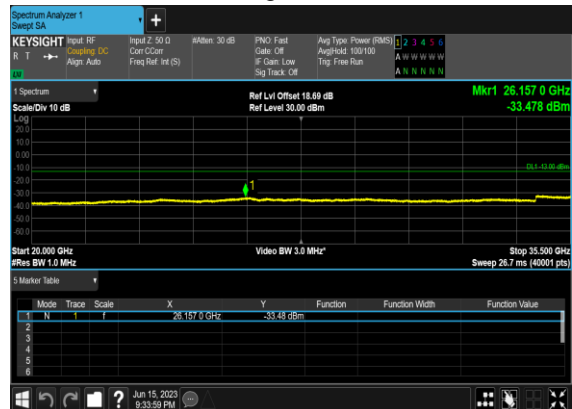
N77(25M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



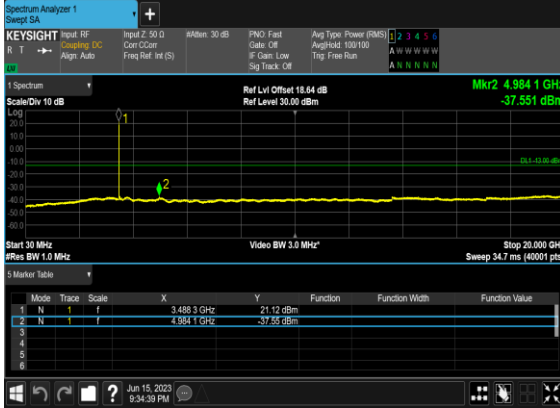
N77(25M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



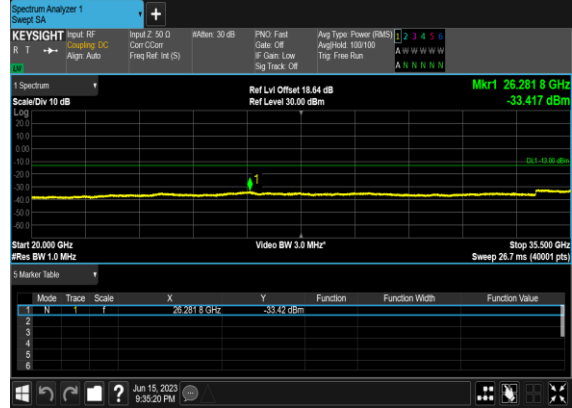
N77(25M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



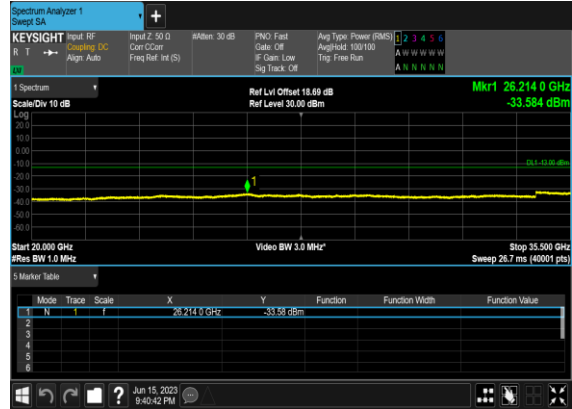
N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



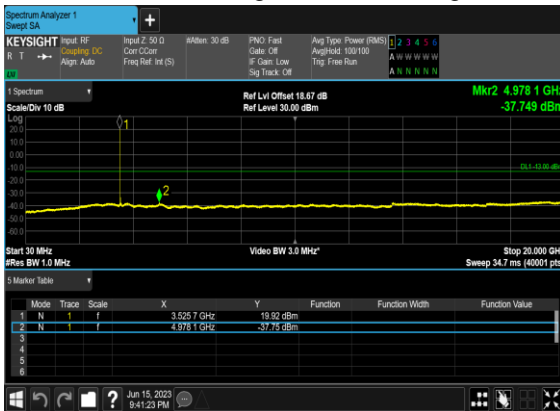
N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



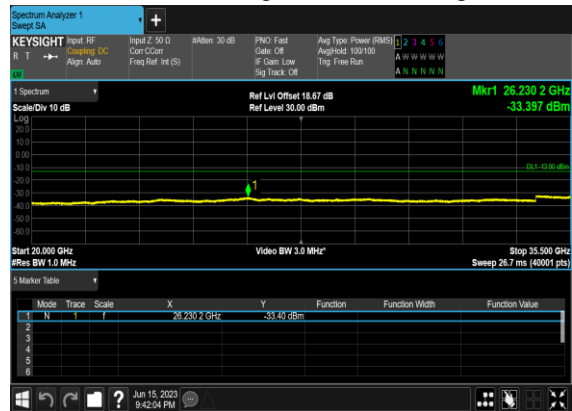
N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

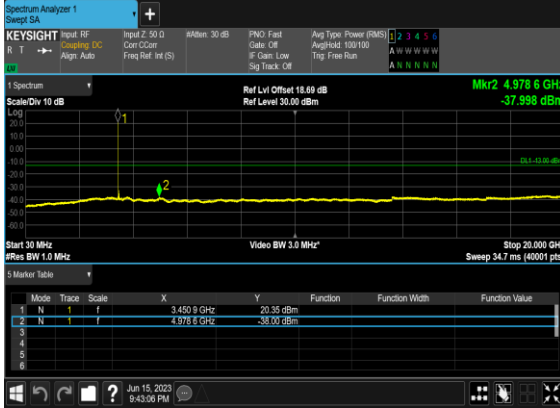


N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

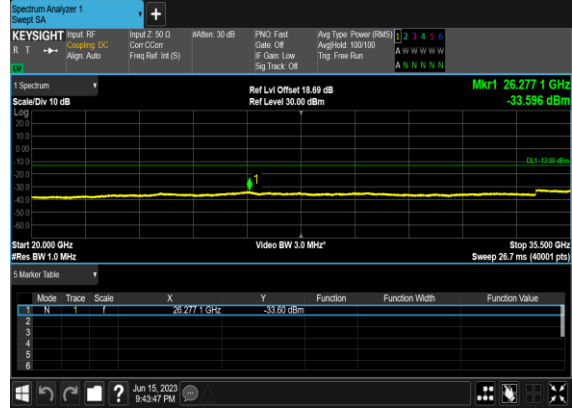




N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



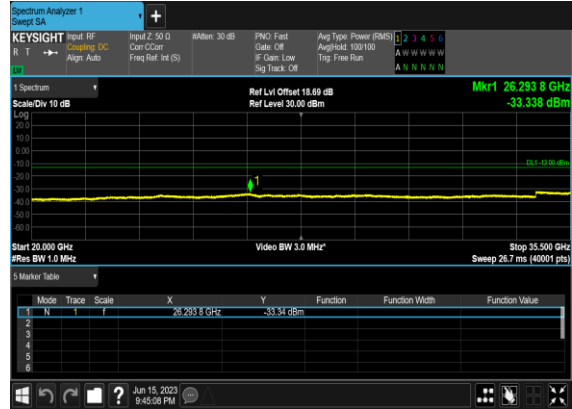
N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



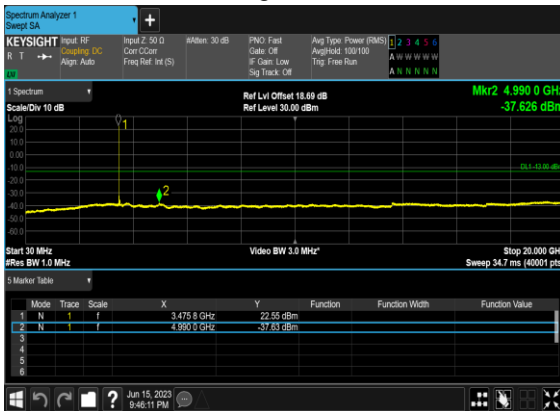
N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



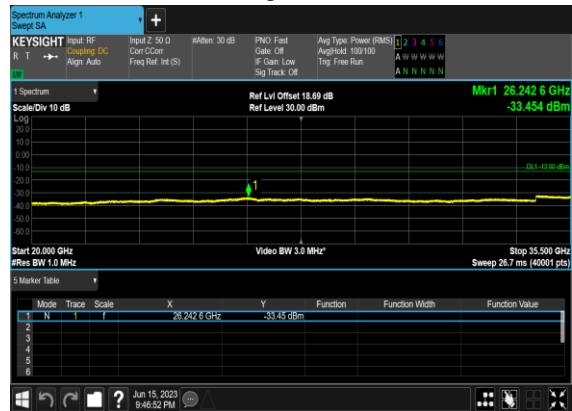
N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



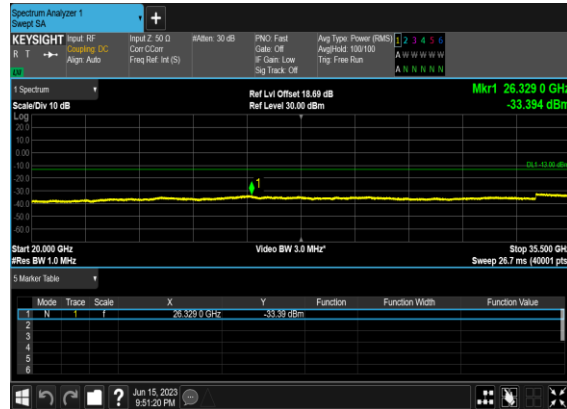
N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



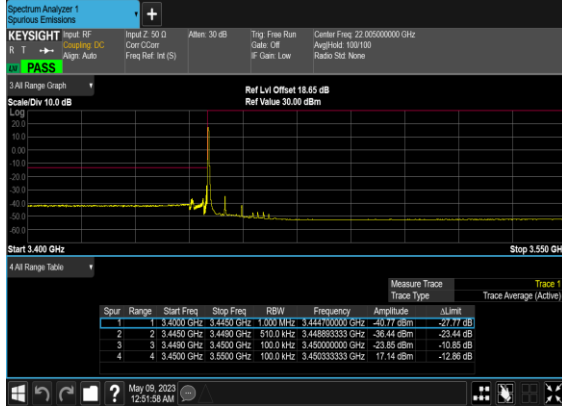
N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



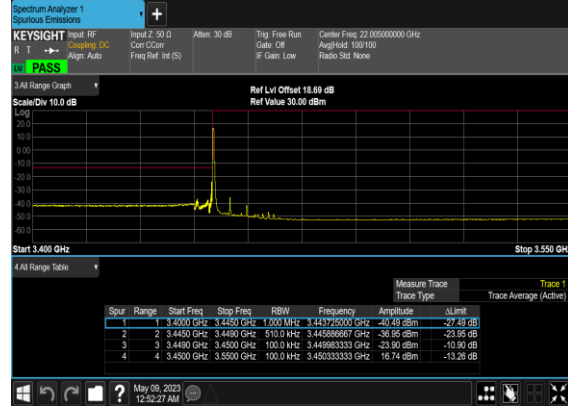
## Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
77	15	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	10	630334	3455.01	DFT-s-OFDM BPSK	50@0	see graph	PASS
77	15	10	630334	3455.01	DFT-s-OFDM QPSK	50@0	see graph	PASS
77	15	10	636333	3544.995	DFT-s-OFDM BPSK	1@51	see graph	PASS
77	15	10	636333	3544.995	DFT-s-OFDM QPSK	1@51	see graph	PASS
77	15	10	636333	3544.995	DFT-s-OFDM BPSK	50@0	see graph	PASS
77	15	10	636333	3544.995	DFT-s-OFDM QPSK	50@0	see graph	PASS
77	15	25	630834	3462.51	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	25	630834	3462.51	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	25	630834	3462.51	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	15	25	630834	3462.51	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	15	25	635833	3537.495	DFT-s-OFDM BPSK	1@132	see graph	PASS
77	15	25	635833	3537.495	DFT-s-OFDM QPSK	1@132	see graph	PASS
77	15	25	635833	3537.495	DFT-s-OFDM BPSK	128@0	see graph	PASS
77	15	25	635833	3537.495	DFT-s-OFDM QPSK	128@0	see graph	PASS
77	15	50	631667	3475.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	50	631667	3475.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	50	631667	3475.005	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	15	50	631667	3475.005	DFT-s-OFDM QPSK	270@0	see graph	PASS
77	15	50	635000	3525.0	DFT-s-OFDM BPSK	1@269	see graph	PASS
77	15	50	635000	3525.0	DFT-s-OFDM QPSK	1@269	see graph	PASS
77	15	50	635000	3525.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
77	15	50	635000	3525.0	DFT-s-OFDM QPSK	270@0	see graph	PASS

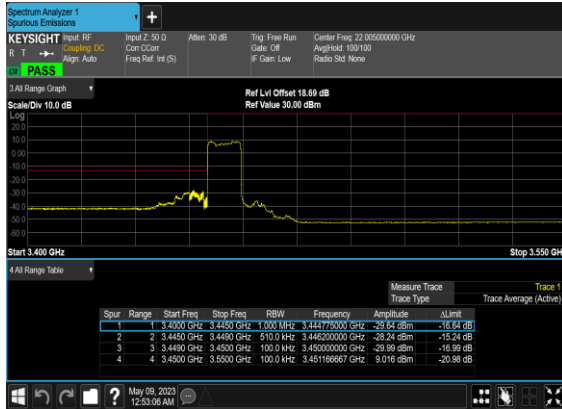
### N77(10M)\_DFT-s- OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



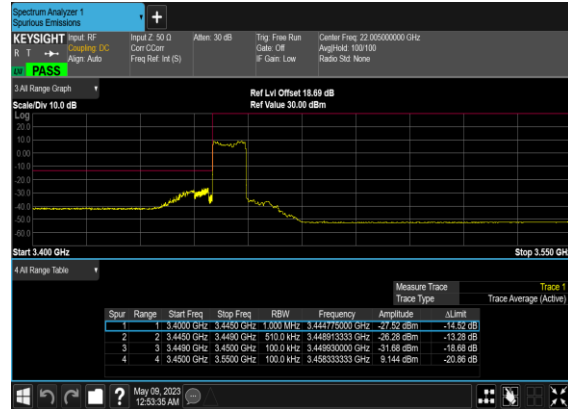
### N77(10M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



### N77(10M)\_DFT-s- OFDM\_BPSK\_Outer\_Full\_Low\_CH



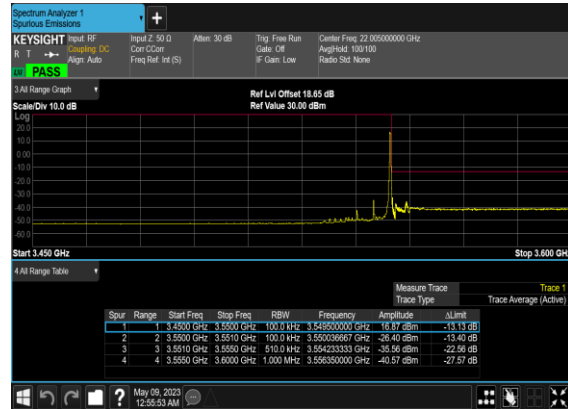
### N77(10M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Low\_CH



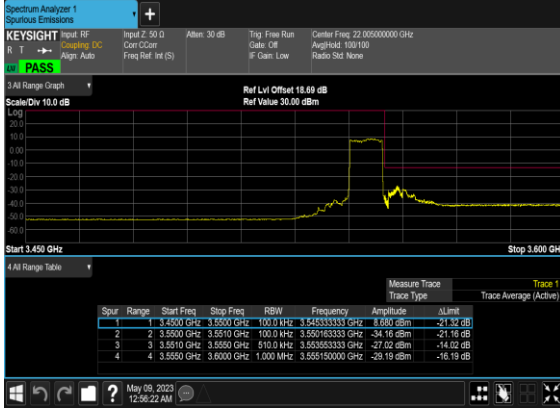
### N77(10M)\_DFT-s- OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



### N77(10M)\_DFT-s- OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



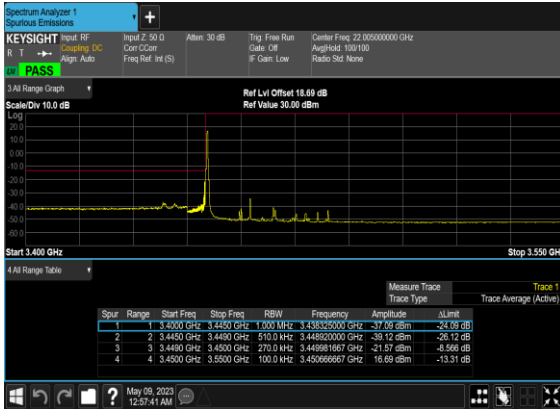
### N77(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



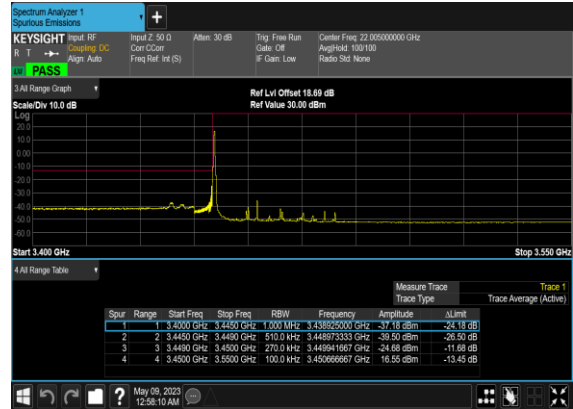
### N77(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



### N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



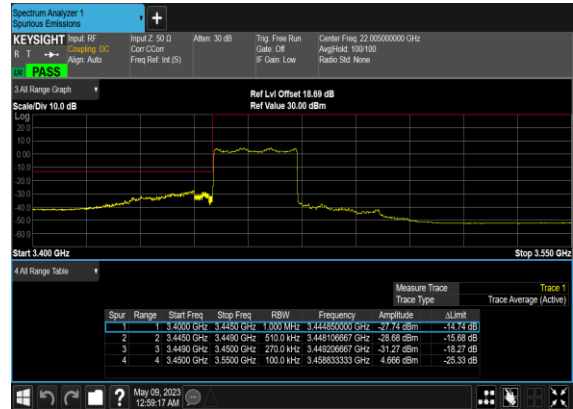
### N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



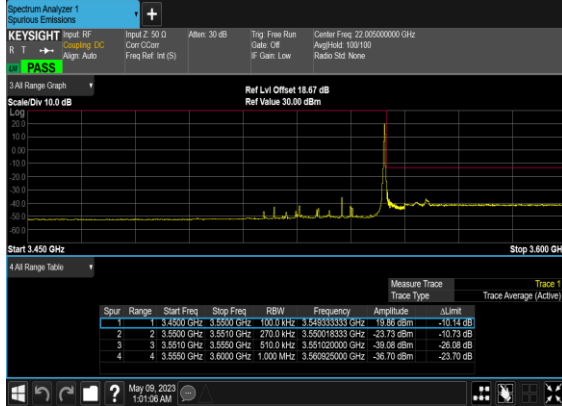
### N77(25M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



### N77(25M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



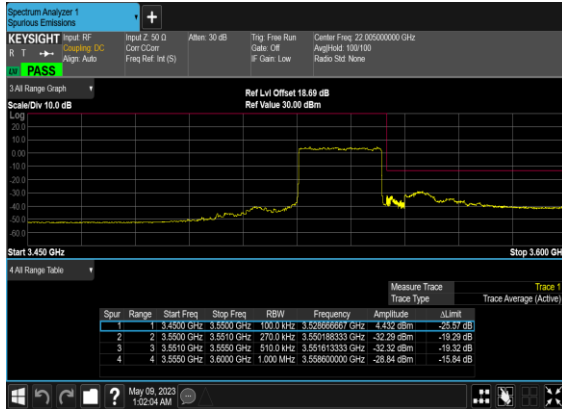
### N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



### N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



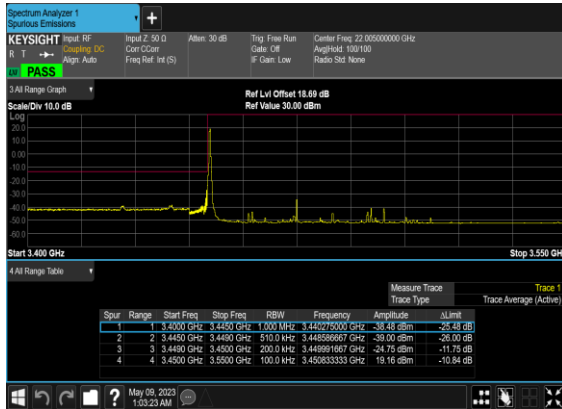
### N77(25M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



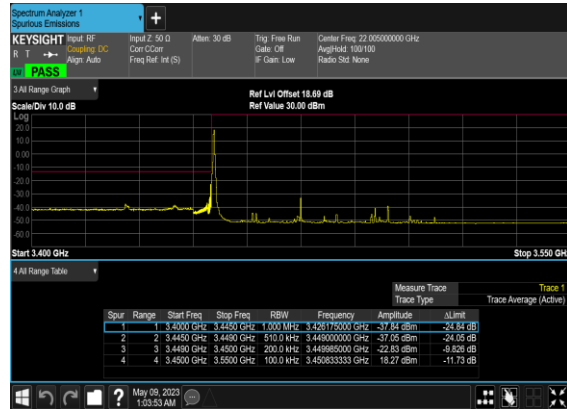
### N77(25M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



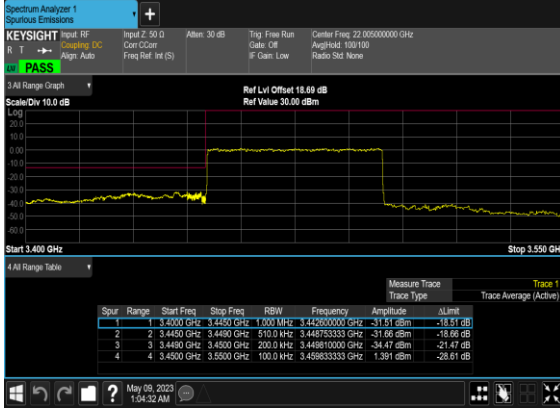
### N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



### N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



### N77(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



### N77(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



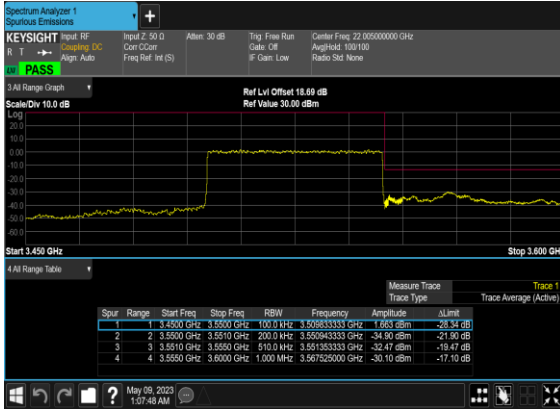
### N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



### N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



### N77(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



### N77(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 N77 (MIMO-ANT1) – SCS 15kHz

## Frequency Stability

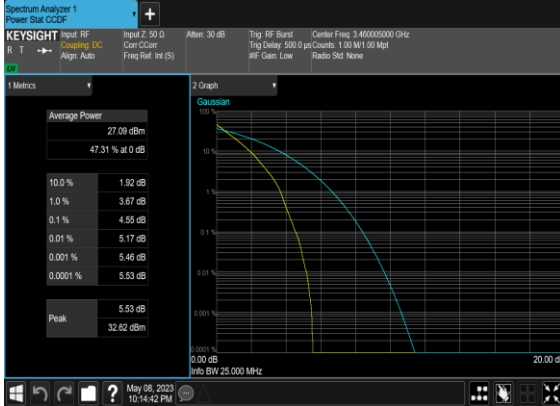
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0060	PASS	NV
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0059	PASS	LV
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0051	PASS	HV
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0047	PASS	-30°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0023	PASS	-20°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0024	PASS	-10°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0057	PASS	0°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0056	PASS	10°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0060	PASS	20°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0036	PASS	30°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0029	PASS	40°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0044	PASS	50°C



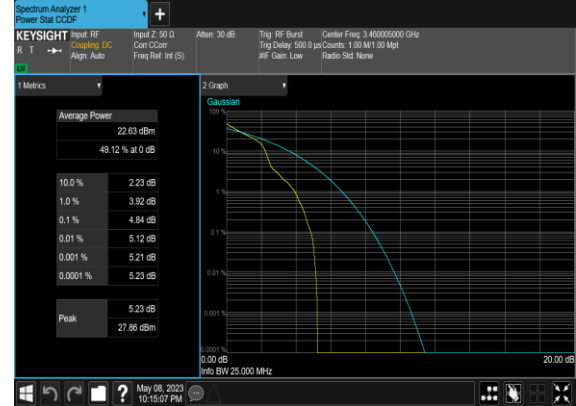
## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
77	15	20	630667	3460.005	DFT-s-OFDM PI/2 BPSK	100@0	4.55	13	PASS
77	15	20	630667	3460.005	DFT-s-OFDM PI/2 BPSK	1@0	4.84	13	PASS
77	15	20	630667	3460.005	DFT-s-OFDM QPSK	100@0	5.68	13	PASS
77	15	20	630667	3460.005	DFT-s-OFDM QPSK	1@0	5.54	13	PASS
77	15	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	100@0	4.54	13	PASS
77	15	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@0	4.83	13	PASS
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	5.69	13	PASS
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	1@0	5.63	13	PASS
77	15	20	636000	3540.0	DFT-s-OFDM PI/2 BPSK	100@0	4.51	13	PASS
77	15	20	636000	3540.0	DFT-s-OFDM PI/2 BPSK	1@0	4.81	13	PASS
77	15	20	636000	3540.0	DFT-s-OFDM QPSK	100@0	5.74	13	PASS
77	15	20	636000	3540.0	DFT-s-OFDM QPSK	1@0	5.42	13	PASS

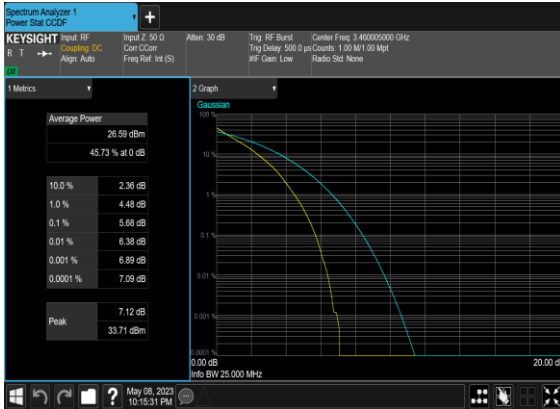
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Low\_CH



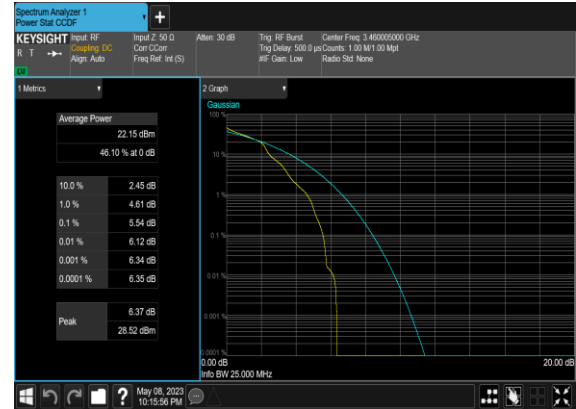
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Low\_CH



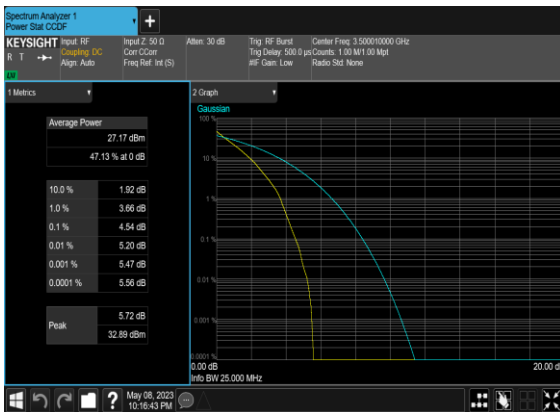
N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



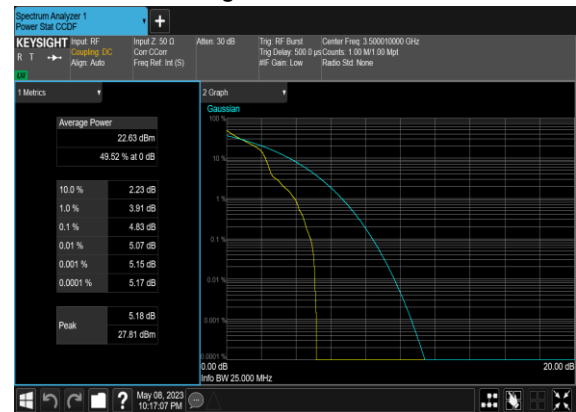
N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



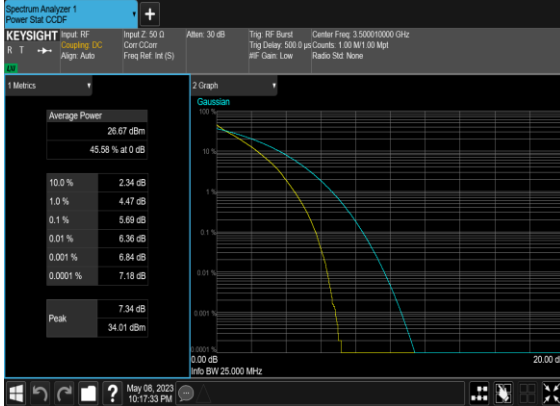
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



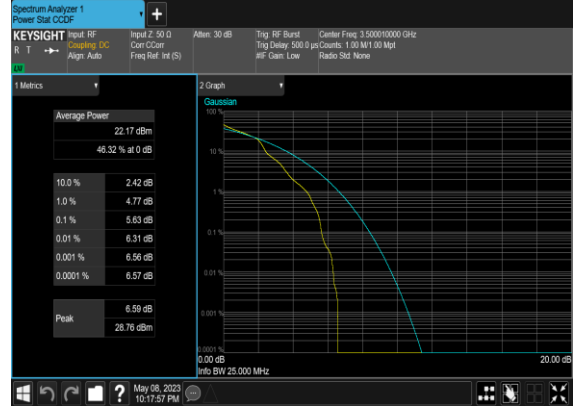
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



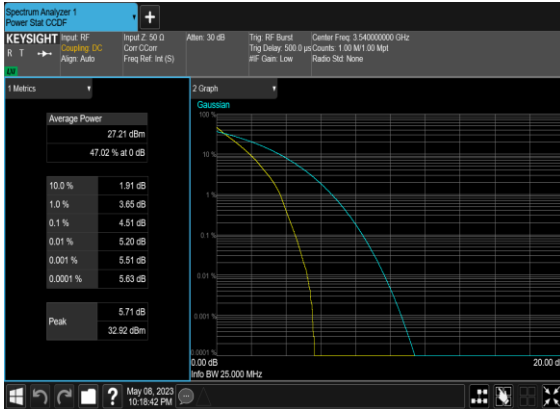
N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



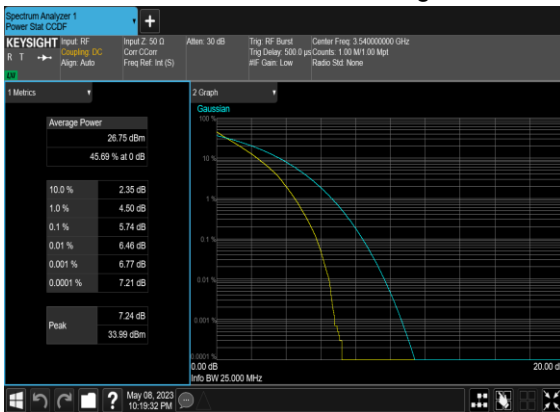
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_High\_CH



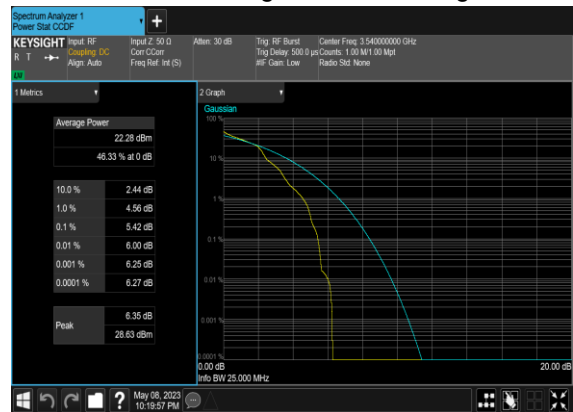
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_High\_CH



N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH

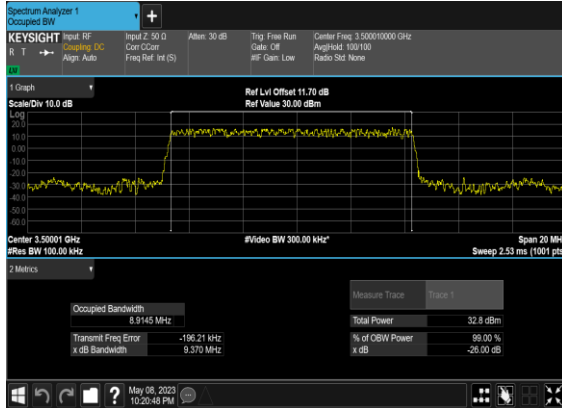


## Occupied Bandwidth

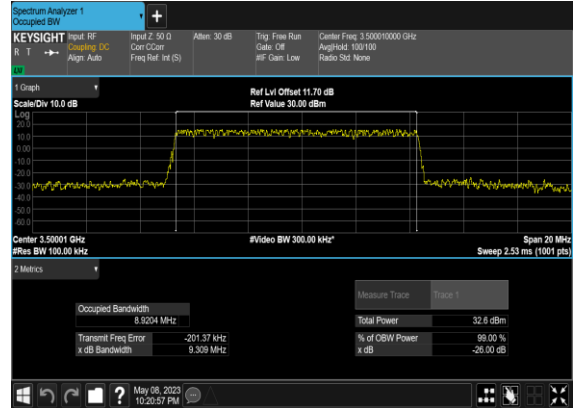
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	15	10	633334	3500.01	DFT-s-OFDM PI/2 BPSK	50@0	8.9145	9.37
77	15	10	633334	3500.01	DFT-s-OFDM QPSK	50@0	8.9204	9.309
77	15	10	633334	3500.01	CP-OFDM QPSK	52@0	9.2797	9.693
77	15	10	633334	3500.01	CP-OFDM 16 QAM	52@0	9.2843	9.671
77	15	10	633334	3500.01	CP-OFDM 64 QAM	52@0	9.2358	9.679
77	15	10	633334	3500.01	CP-OFDM 256 QAM	52@0	9.2526	9.662
77	15	15	633334	3500.01	DFT-s-OFDM PI/2 BPSK	75@0	13.382	13.89
77	15	15	633334	3500.01	DFT-s-OFDM QPSK	75@0	13.364	13.9
77	15	15	633334	3500.01	CP-OFDM QPSK	79@0	14.074	14.71
77	15	15	633334	3500.01	CP-OFDM 16 QAM	79@0	14.112	14.62
77	15	15	633334	3500.01	CP-OFDM 64 QAM	79@0	14.073	14.68
77	15	15	633334	3500.01	CP-OFDM 256 QAM	79@0	14.085	14.54
77	15	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	100@0	17.786	18.45
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	17.821	18.47
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	18.88	19.6
77	15	20	633334	3500.01	CP-OFDM 16 QAM	106@0	18.874	19.52
77	15	20	633334	3500.01	CP-OFDM 64 QAM	106@0	18.865	19.67
77	15	20	633334	3500.01	CP-OFDM 256 QAM	106@0	18.888	19.61
77	15	25	633334	3500.01	DFT-s-OFDM PI/2 BPSK	128@0	22.897	23.63
77	15	25	633334	3500.01	DFT-s-OFDM QPSK	128@0	22.857	23.6
77	15	25	633334	3500.01	CP-OFDM QPSK	133@0	23.704	24.47
77	15	25	633334	3500.01	CP-OFDM 16 QAM	133@0	23.63	24.53
77	15	25	633334	3500.01	CP-OFDM 64 QAM	133@0	23.66	24.51
77	15	25	633334	3500.01	CP-OFDM 256 QAM	133@0	23.642	24.57

77	15	30	633334	3500.01	DFT-s-OFDM PI/2 BPSK	160@0	28.593	29.5
77	15	30	633334	3500.01	DFT-s-OFDM QPSK	160@0	28.677	29.48
77	15	30	633334	3500.01	CP-OFDM QPSK	160@0	28.587	29.6
77	15	30	633334	3500.01	CP-OFDM 16 QAM	160@0	28.612	29.52
77	15	30	633334	3500.01	CP-OFDM 64 QAM	160@0	28.525	29.48
77	15	30	633334	3500.01	CP-OFDM 256 QAM	160@0	28.599	29.51
77	15	40	633334	3500.01	DFT-s-OFDM PI/2 BPSK	216@0	38.696	39.91
77	15	40	633334	3500.01	DFT-s-OFDM QPSK	216@0	38.613	39.84
77	15	40	633334	3500.01	CP-OFDM QPSK	216@0	38.542	39.82
77	15	40	633334	3500.01	CP-OFDM 16 QAM	216@0	38.464	39.78
77	15	40	633334	3500.01	CP-OFDM 64 QAM	216@0	38.621	39.98
77	15	40	633334	3500.01	CP-OFDM 256 QAM	216@0	38.538	39.78
77	15	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	270@0	48.264	49.81
77	15	50	633334	3500.01	DFT-s-OFDM QPSK	270@0	48.323	49.75
77	15	50	633334	3500.01	CP-OFDM QPSK	270@0	48.2	49.68
77	15	50	633334	3500.01	CP-OFDM 16 QAM	270@0	48.032	49.75
77	15	50	633334	3500.01	CP-OFDM 64 QAM	270@0	48.173	49.66
77	15	50	633334	3500.01	CP-OFDM 256 QAM	270@0	48.224	49.69

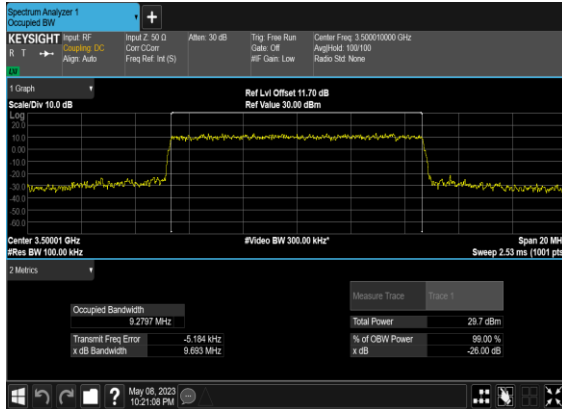
N77(10M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



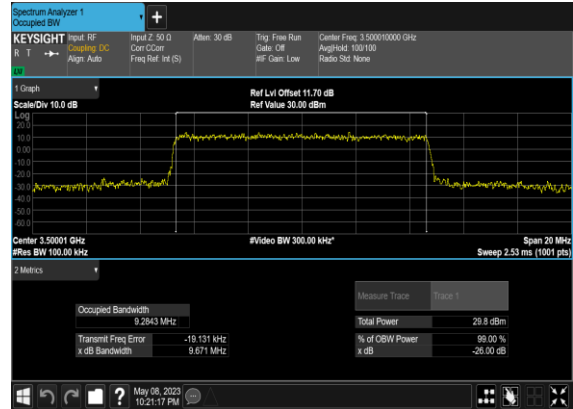
N77(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



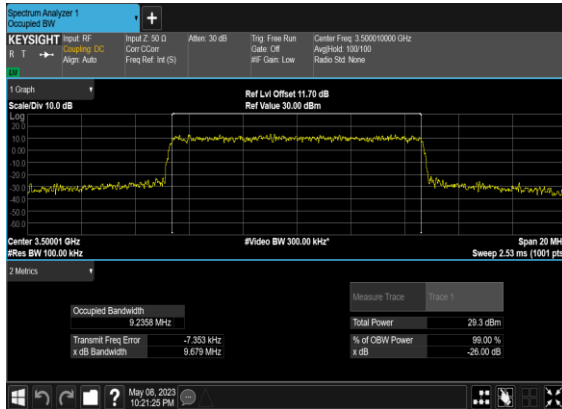
N77(10M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



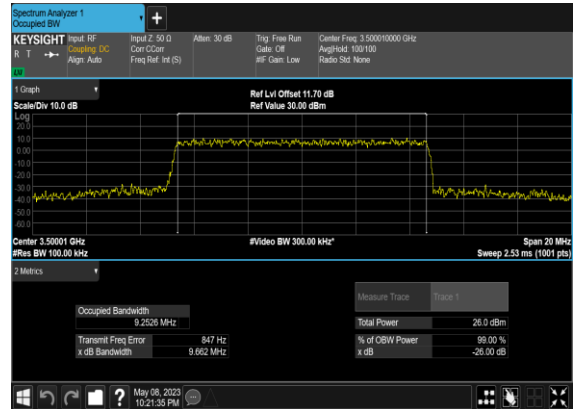
N77(10M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N77(10M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



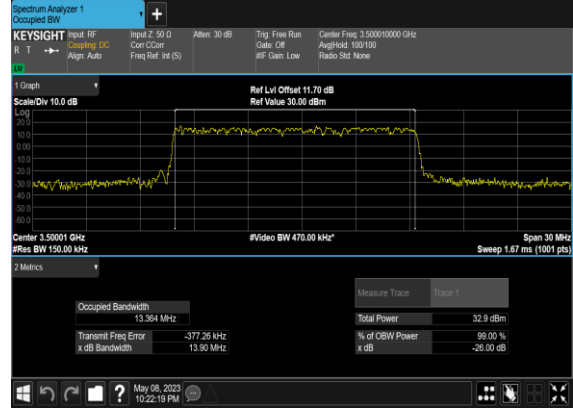
N77(10M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



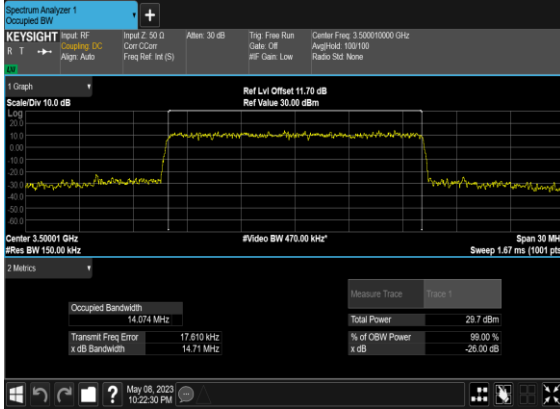
N77(15M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



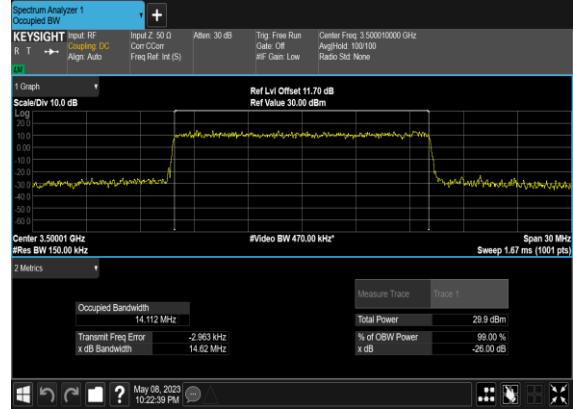
N77(15M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



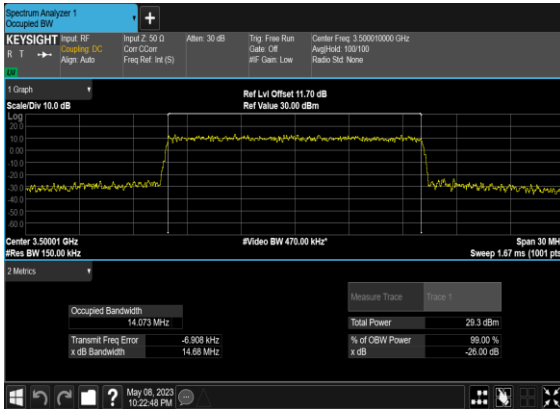
N77(15M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



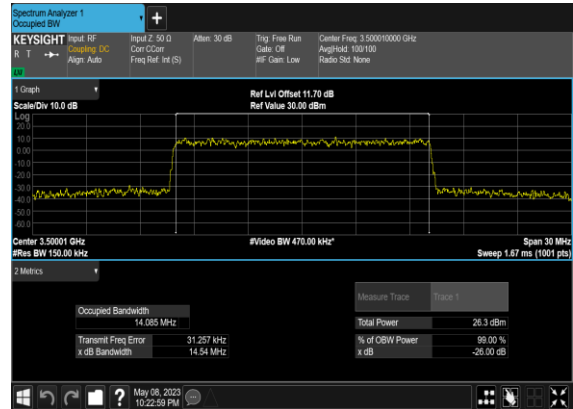
N77(15M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



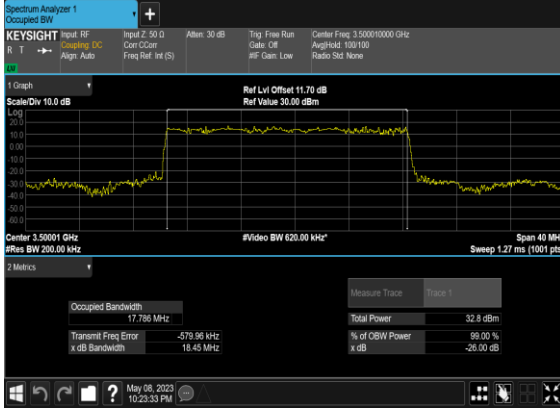
N77(15M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



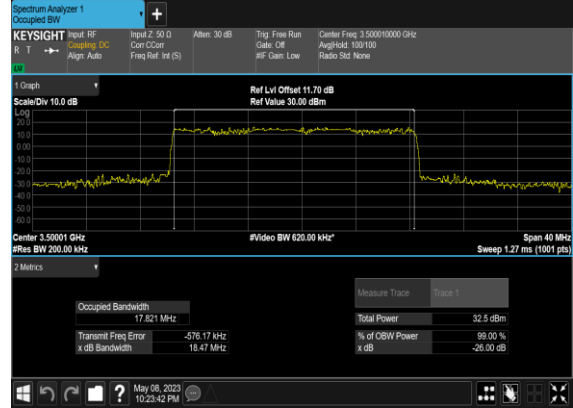
N77(15M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH



### N77(20M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



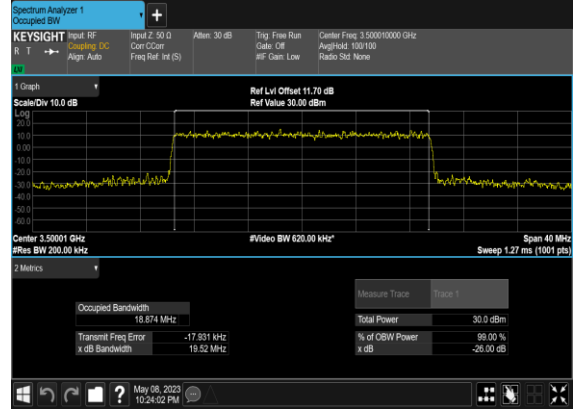
### N77(20M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



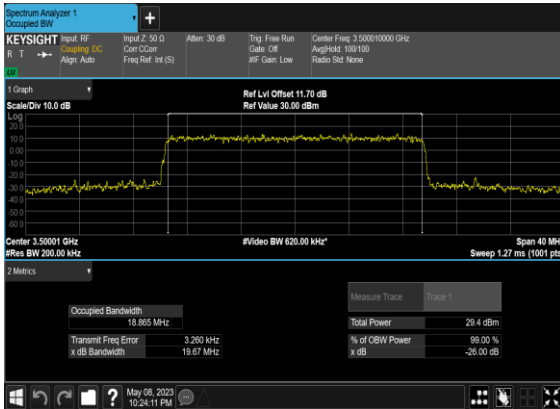
### N77(20M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



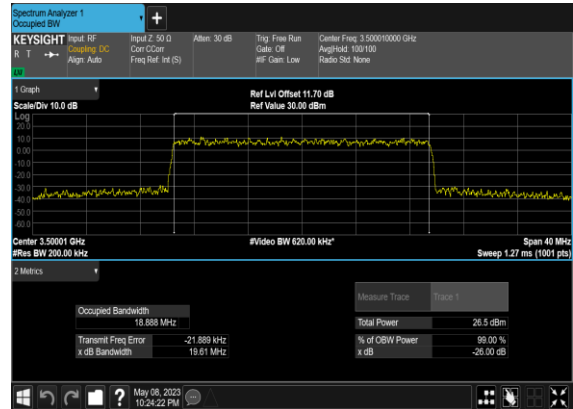
### N77(20M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



### N77(20M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH

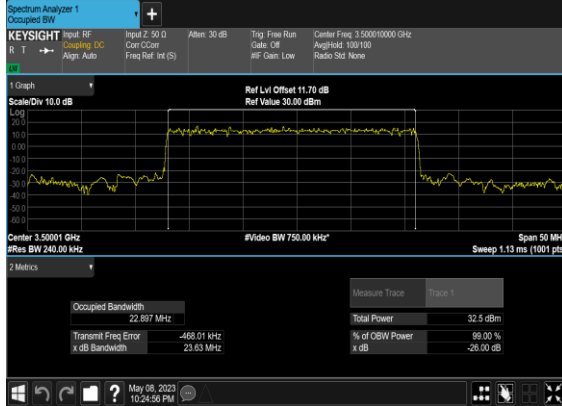


### N77(20M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH





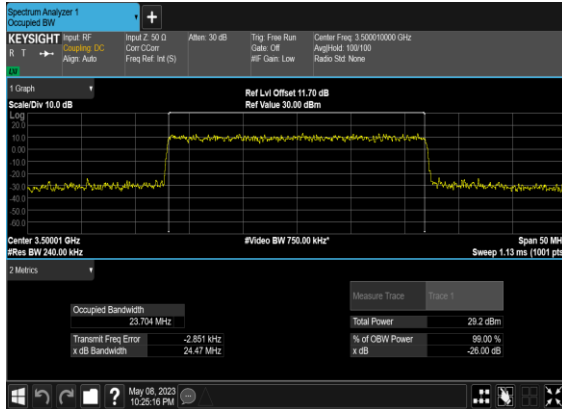
N77(25M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



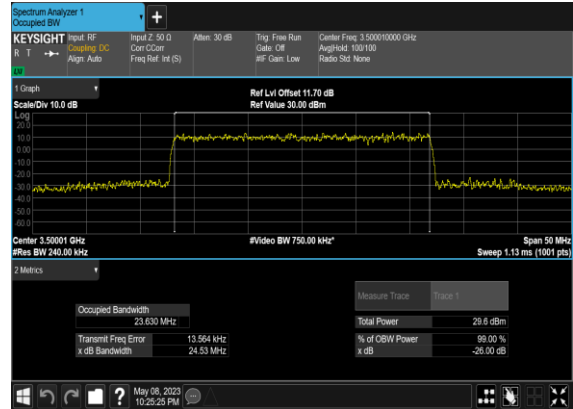
N77(25M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



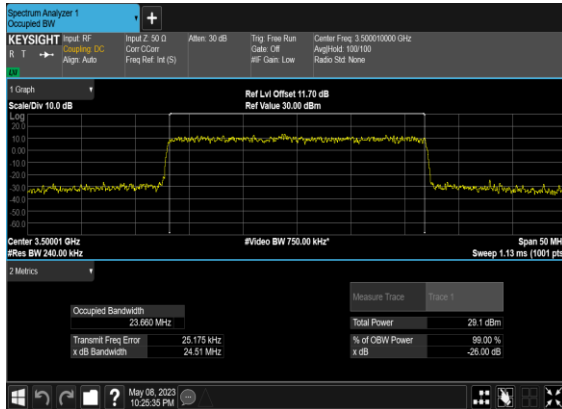
N77(25M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N77(25M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N77(25M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



N77(25M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

