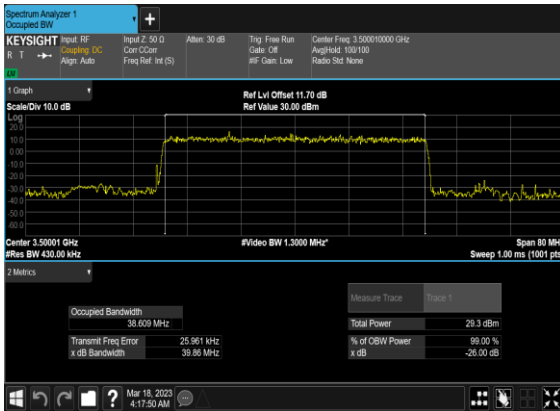
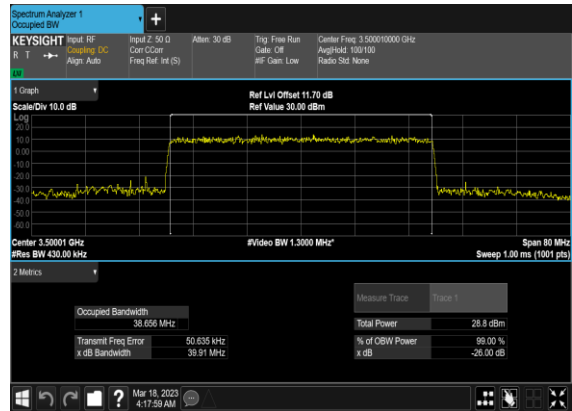


### N77(40M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



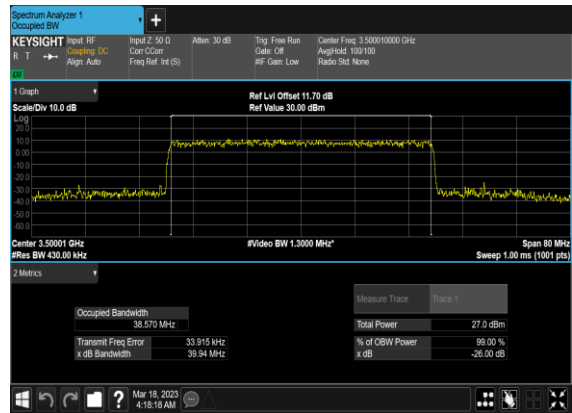
### N77(40M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



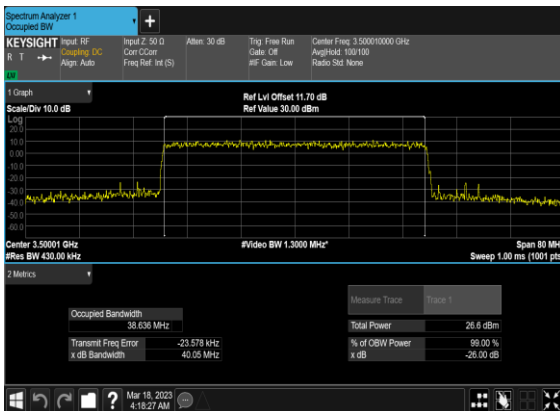
### N77(40M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



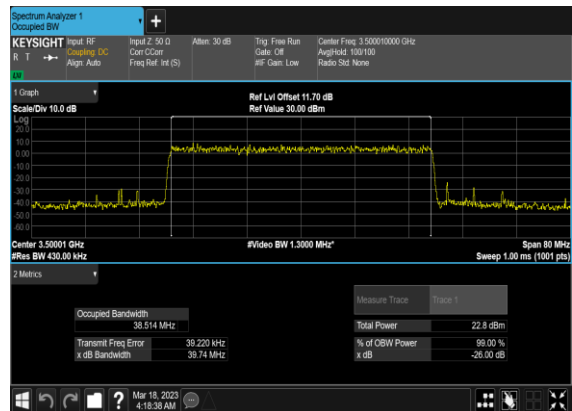
### N77(40M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



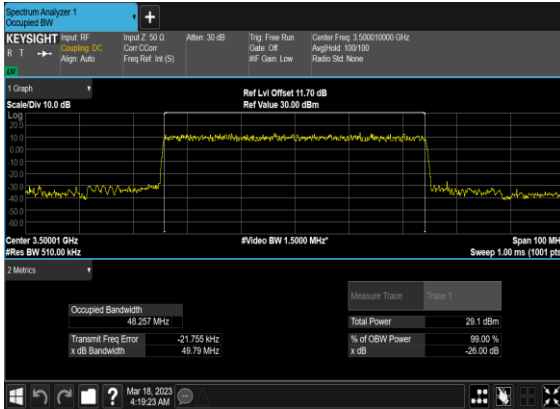
### N77(40M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



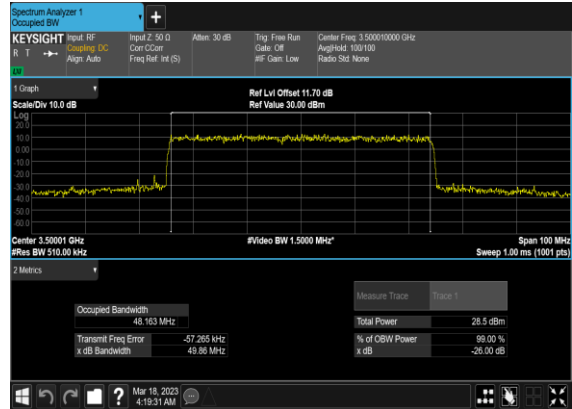
### N77(40M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



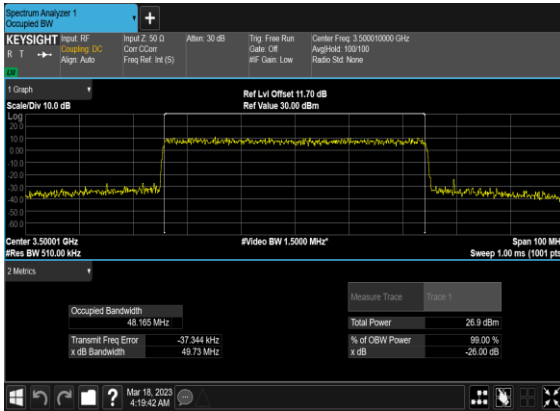
N77(50M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



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



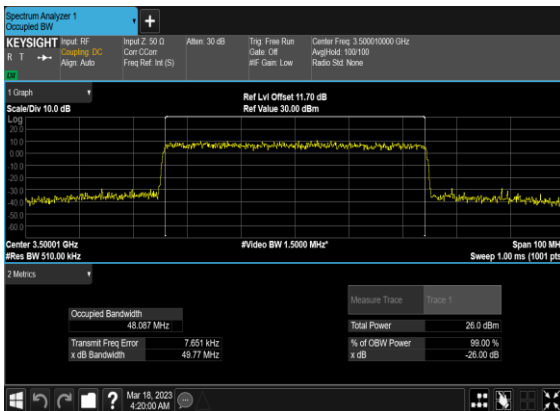
N77(50M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



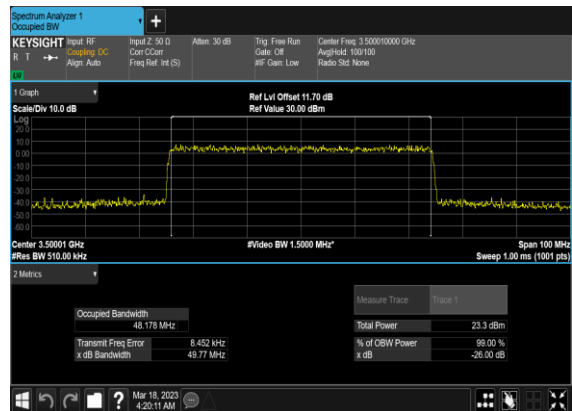
N77(50M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



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



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



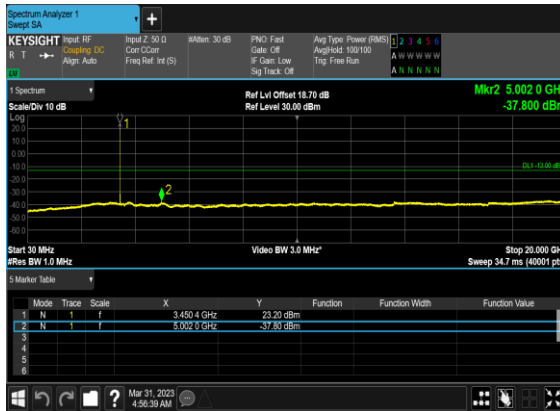
## Conducted Spurious Emissions

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	<b>PASS</b>
77	15	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
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	<b>PASS</b>
77	15	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
77	15	10	633334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	15	10	633334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	15	10	633334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
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	<b>PASS</b>
77	15	10	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
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	<b>PASS</b>
77	15	10	636333	3544.995	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
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	<b>PASS</b>
77	15	10	636333	3544.995	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
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	<b>PASS</b>
77	15	25	630834	3462.51	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
77	15	25	630834	3462.51	DFT-s-OFDM QPSK	1@0	see graph	---

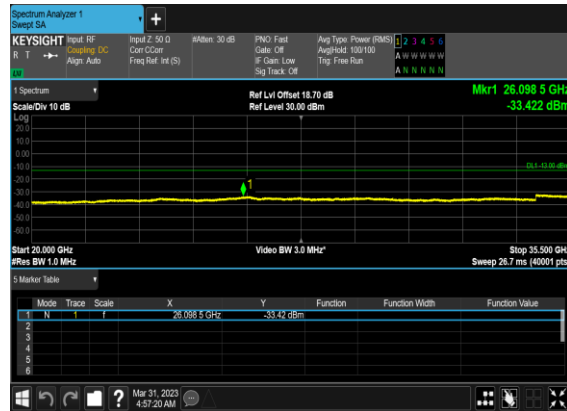
77	15	25	630834	3462.51	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	25	630834	3462.51	DFT-s-OFDM QPSK	1@0	see graph	PASS
77	15	25	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
77	15	25	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	25	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
77	15	25	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	---

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

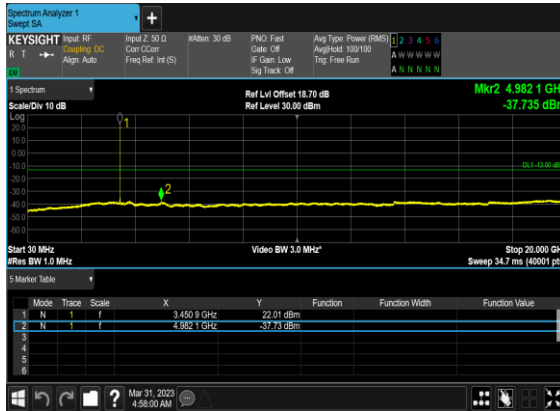
### N77(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



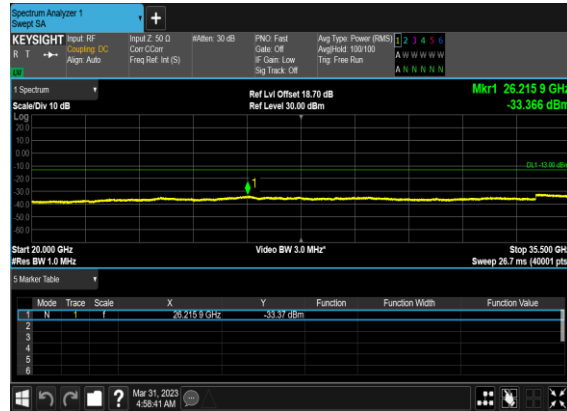
### N77(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



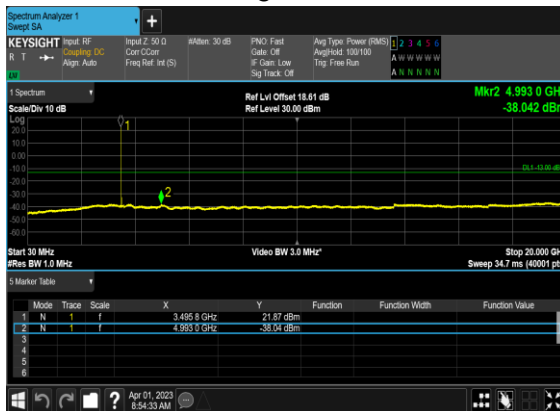
### N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



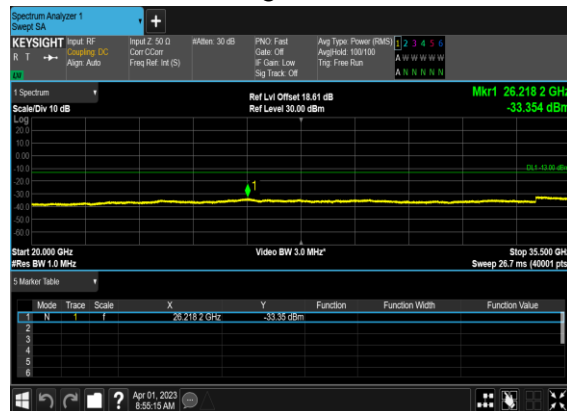
### N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



### 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



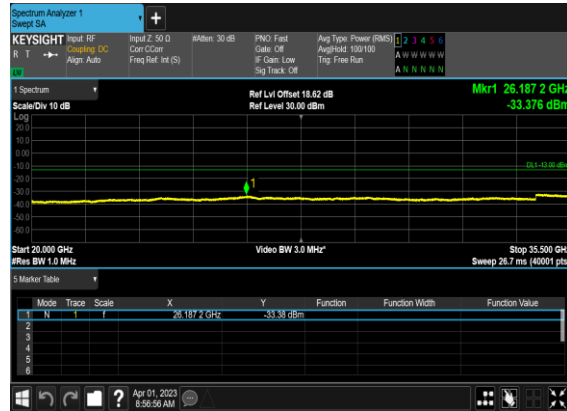
### N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



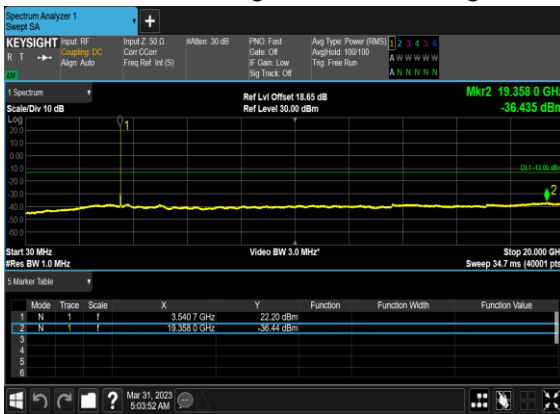
### N77(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



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



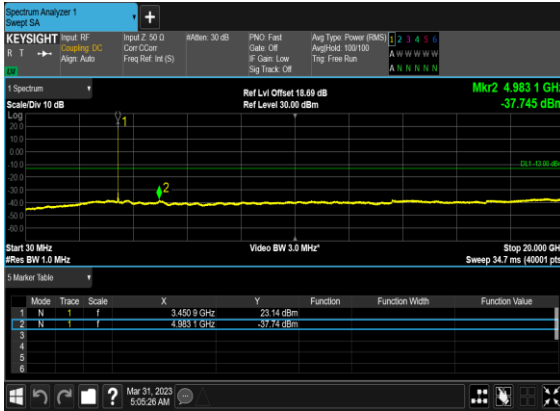
### N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



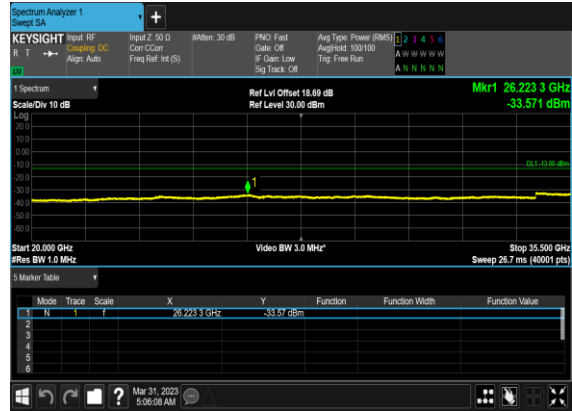
### N77(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



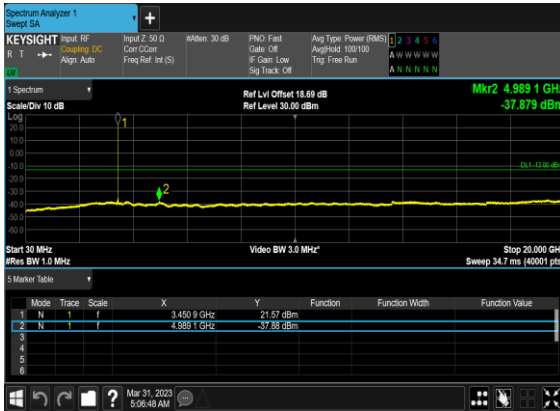
### N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



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



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



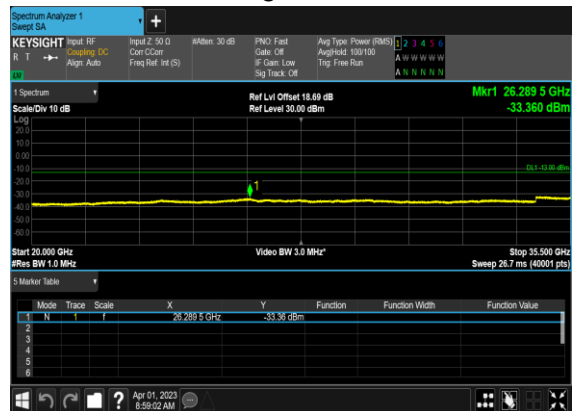
### N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



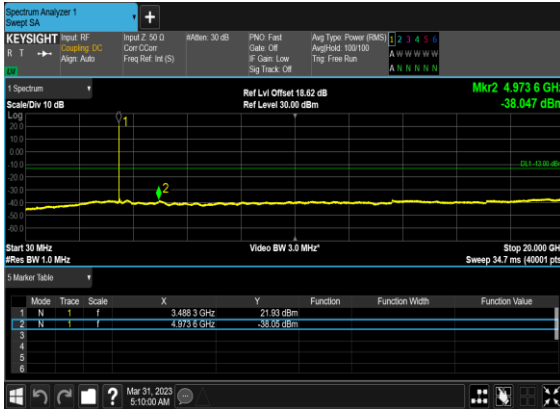
### N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



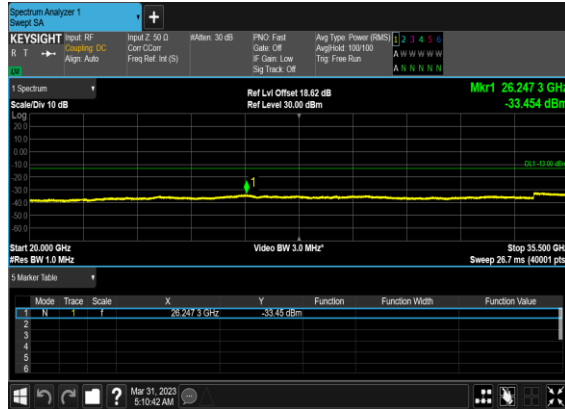
### N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



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



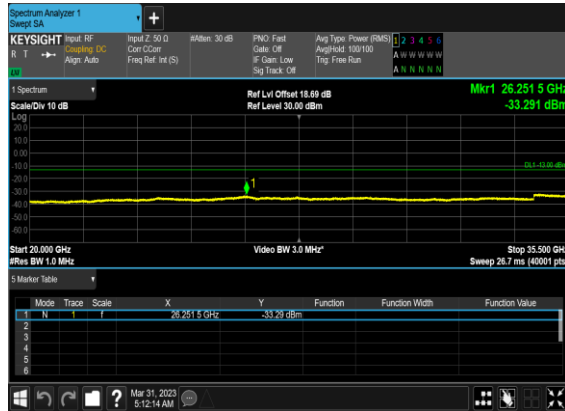
### N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



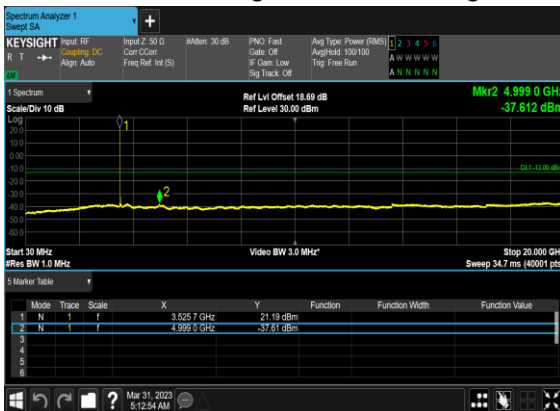
### N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



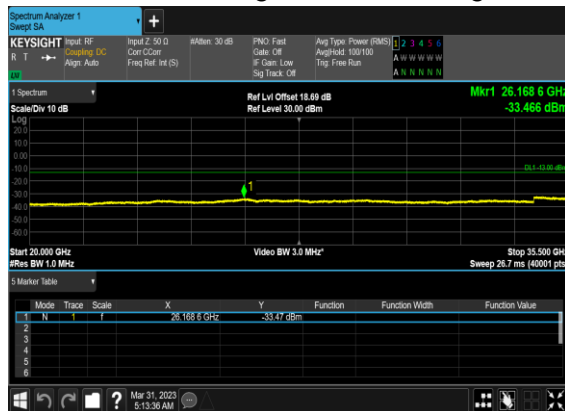
### N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



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



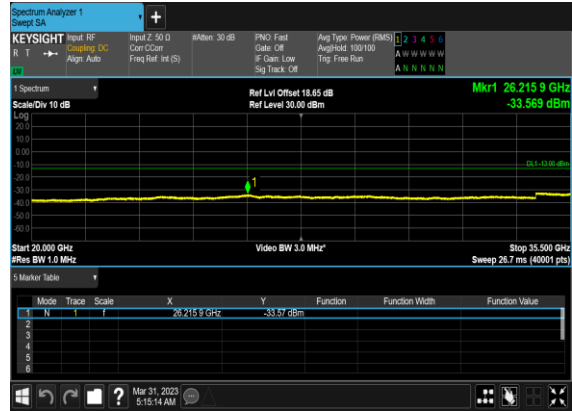
### N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



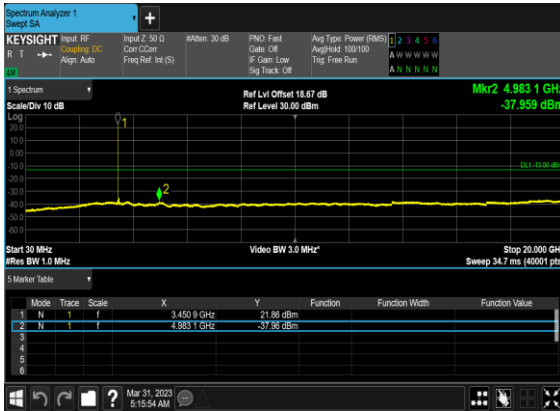
### N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



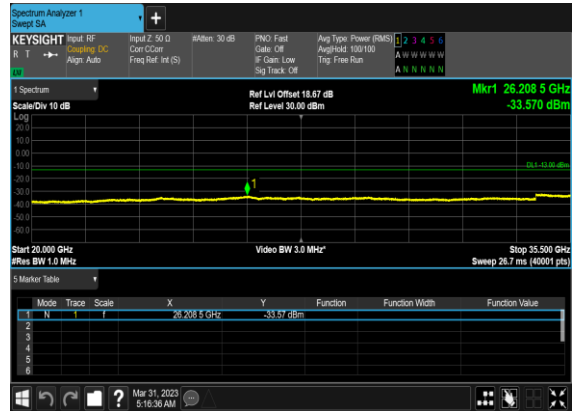
### N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



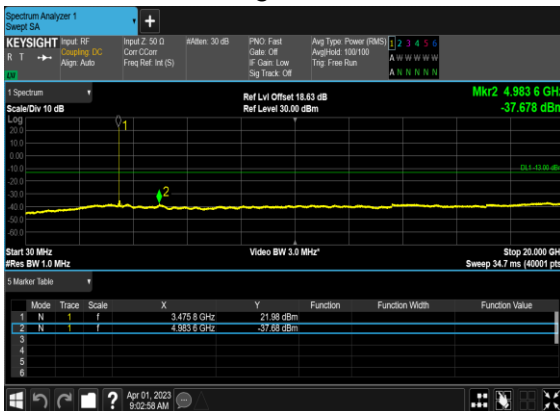
### N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



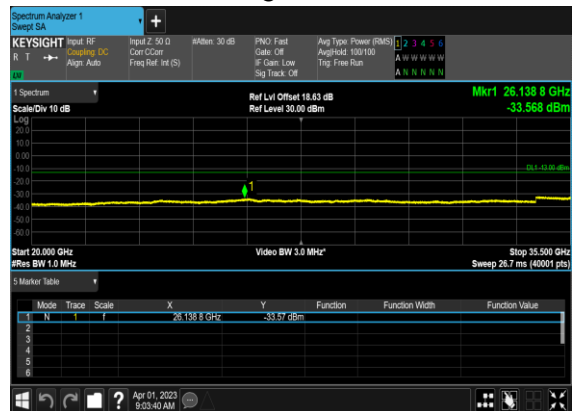
### N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



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



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



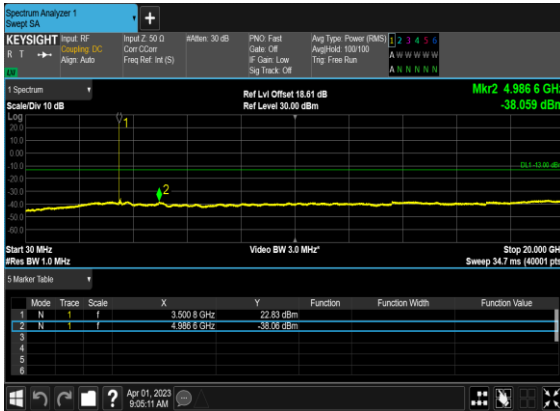
### N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



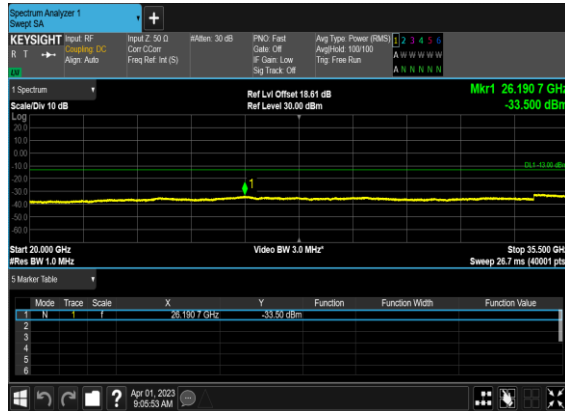
### N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



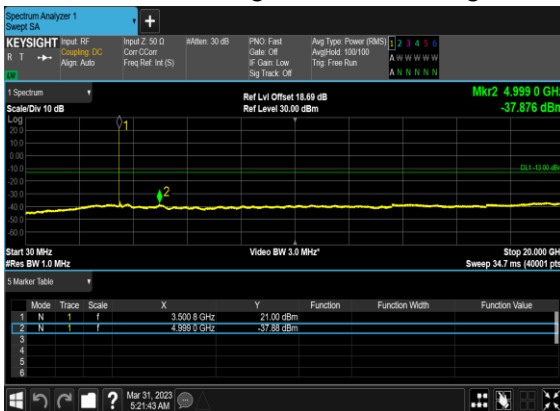
### N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



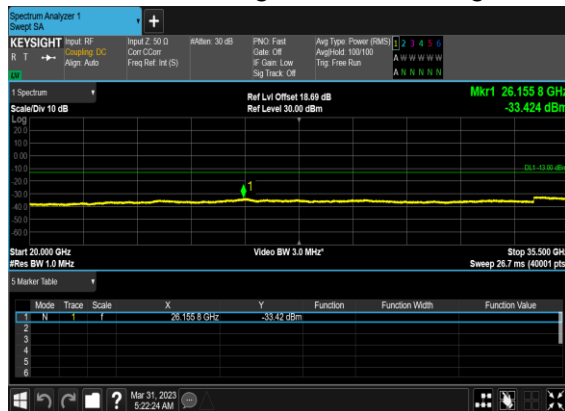
### N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



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



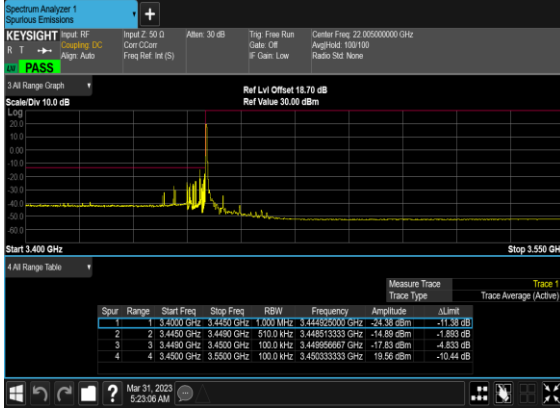
### N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



## 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

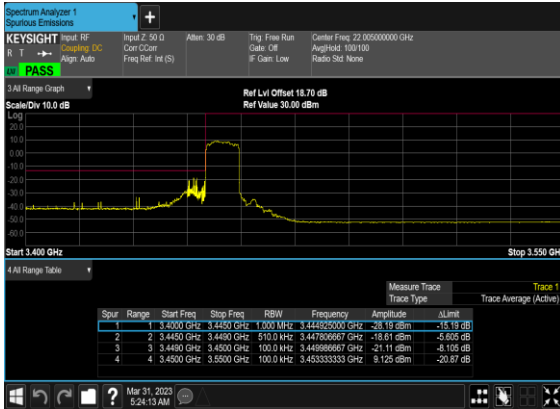
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



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



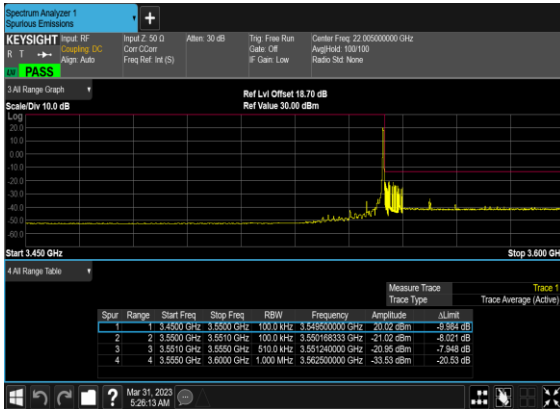
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



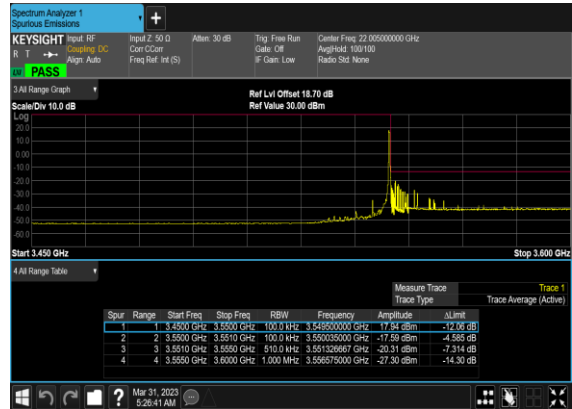
N77(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



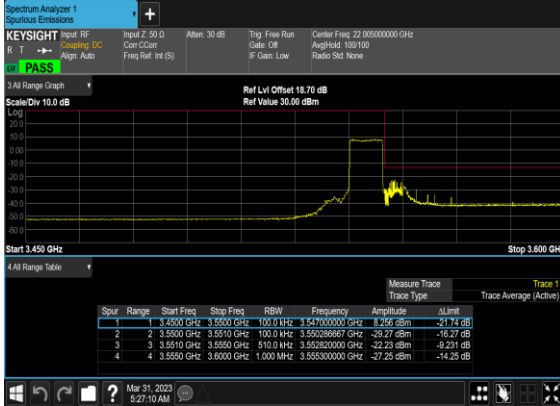
N77(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



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



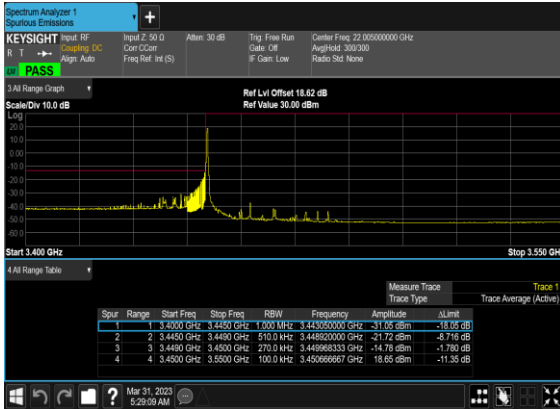
### N77(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



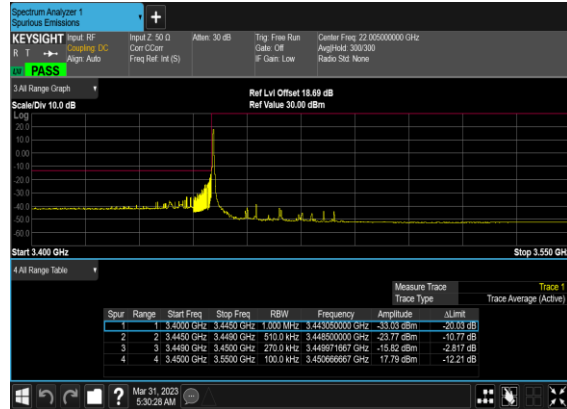
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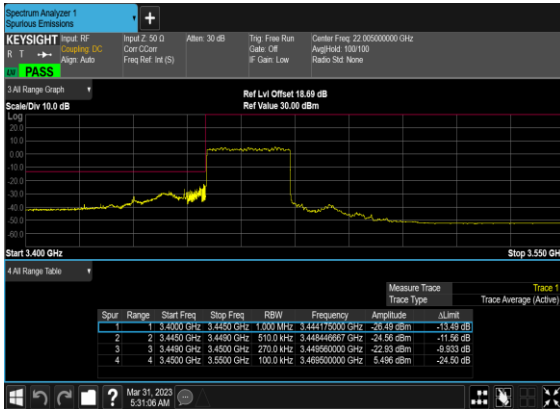
### N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



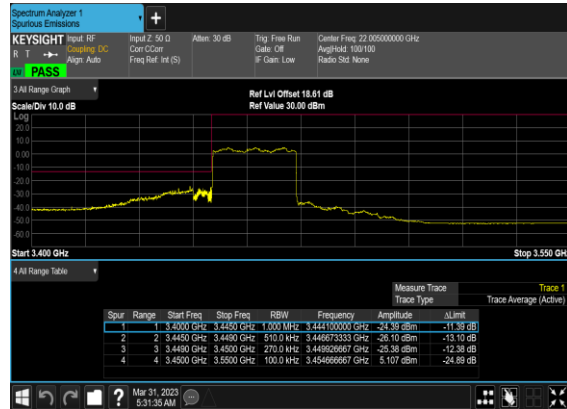
### N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



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



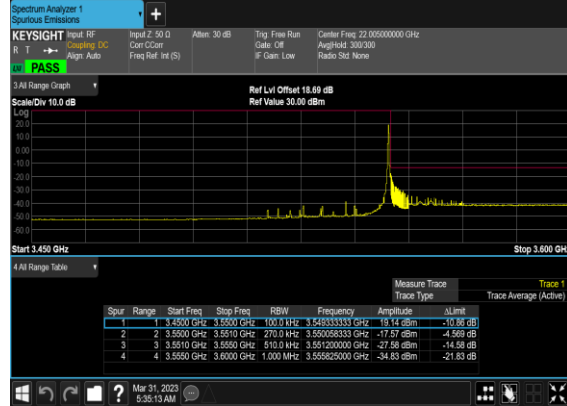
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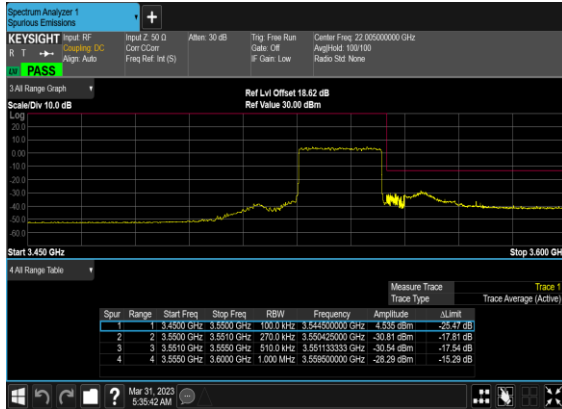
### N77(25M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



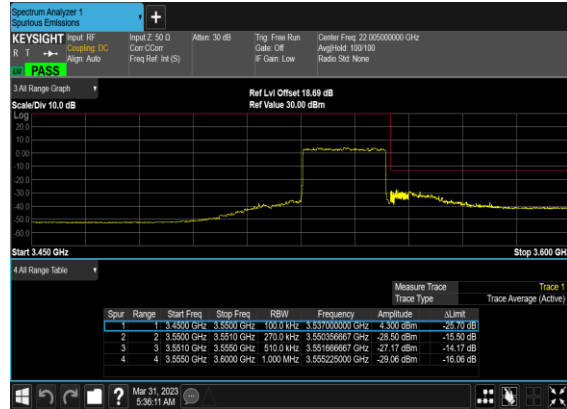
### N77(25M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



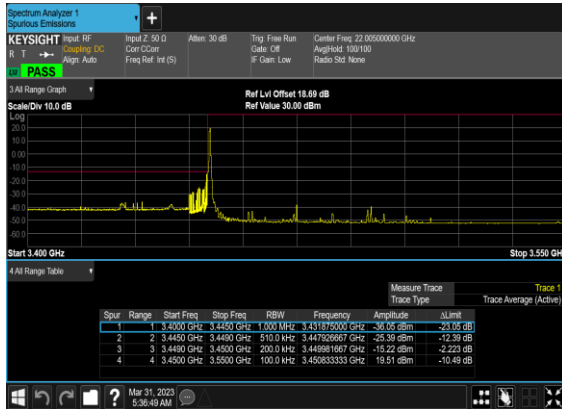
### N77(25M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



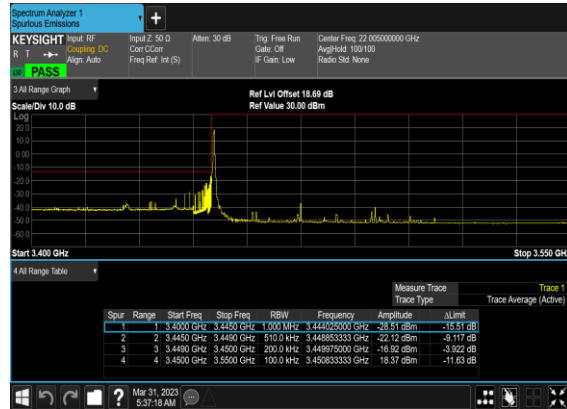
### N77(25M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



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



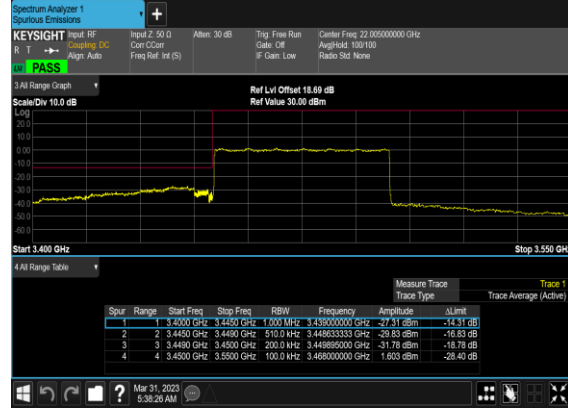
### N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



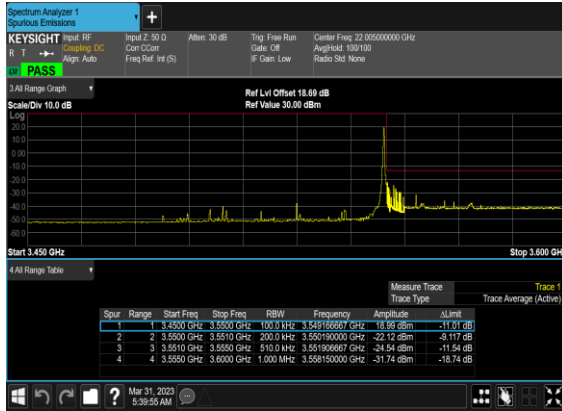
### N77(50M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



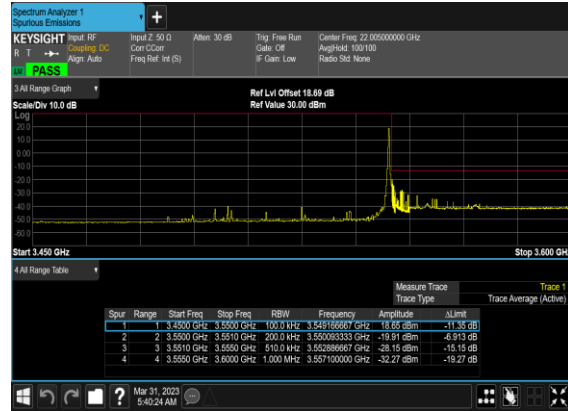
### N77(50M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



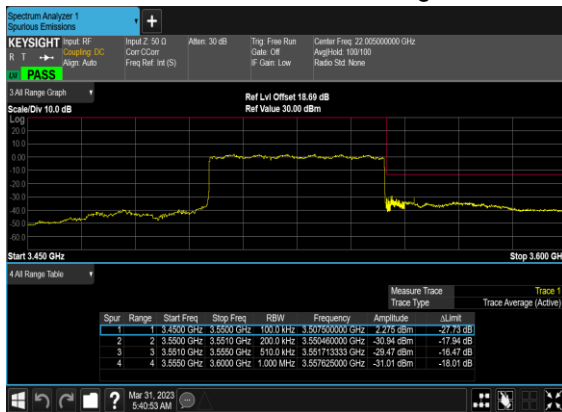
### N77(50M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



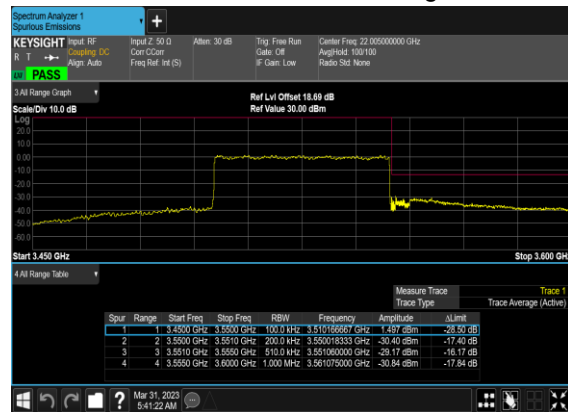
### N77(50M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



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



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



# FR1 N77(MIMO ANT4) – SCS 15k

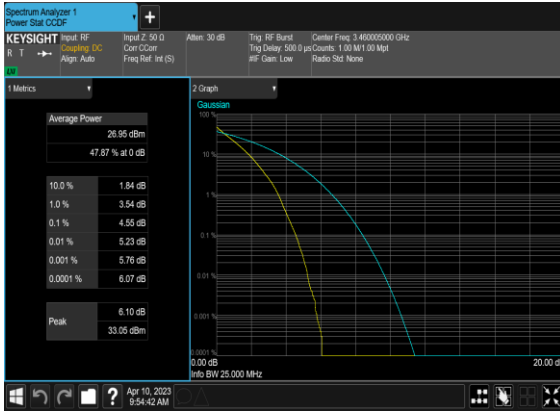
## Frequency Stability

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	0.0062	PASS	NV
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0070	PASS	LV
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0031	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	0.0057	PASS	-20°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0065	PASS	-10°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0022	PASS	0°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0036	PASS	10°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0062	PASS	20°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0035	PASS	30°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0065	PASS	40°C
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	0.0040	PASS	50°C

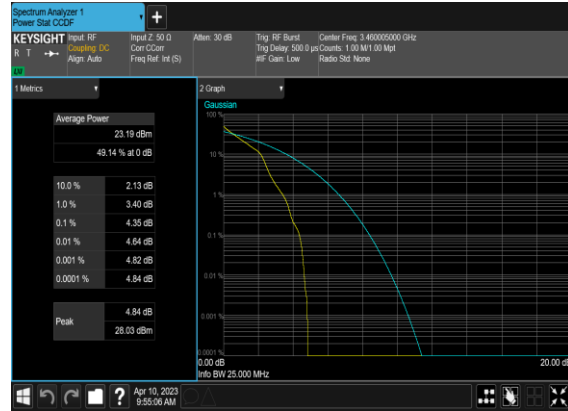
## Peak to Average Ratio

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	4.35	13	PASS
77	15	20	630667	3460.005	DFT-s-OFDM QPSK	100@0	5.78	13	PASS
77	15	20	630667	3460.005	DFT-s-OFDM QPSK	1@0	5.53	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	4.31	13	PASS
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	5.77	13	PASS
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	1@0	5.37	13	PASS
77	15	20	636000	3540.0	DFT-s-OFDM PI/2 BPSK	100@0	4.49	13	PASS
77	15	20	636000	3540.0	DFT-s-OFDM PI/2 BPSK	1@0	4.33	13	PASS
77	15	20	636000	3540.0	DFT-s-OFDM QPSK	100@0	5.84	13	PASS
77	15	20	636000	3540.0	DFT-s-OFDM QPSK	1@0	5.38	13	PASS

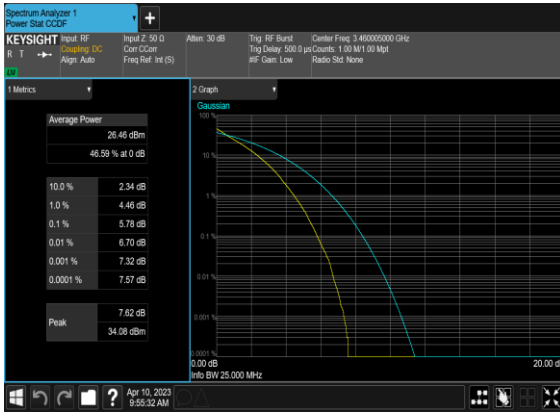
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Low\_CH



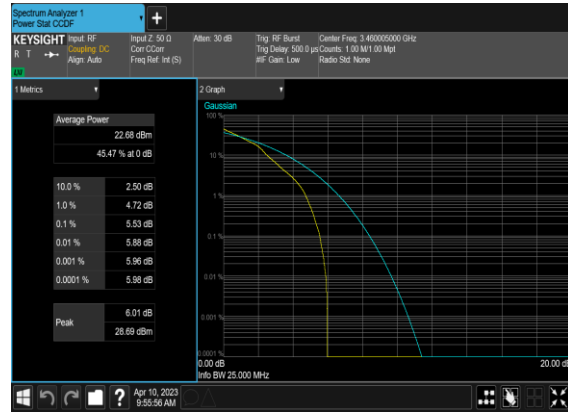
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Low\_CH



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



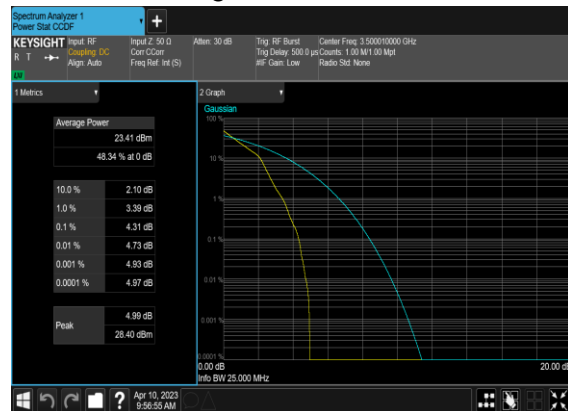
N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



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



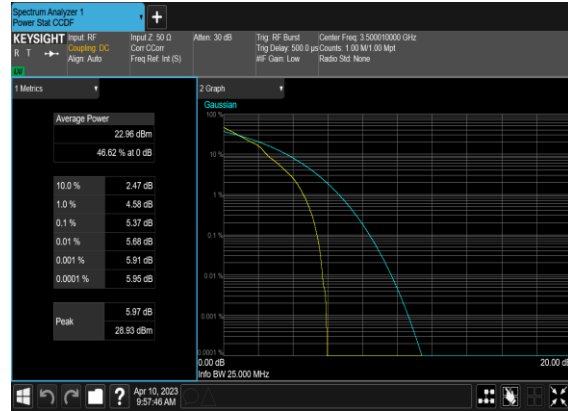
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



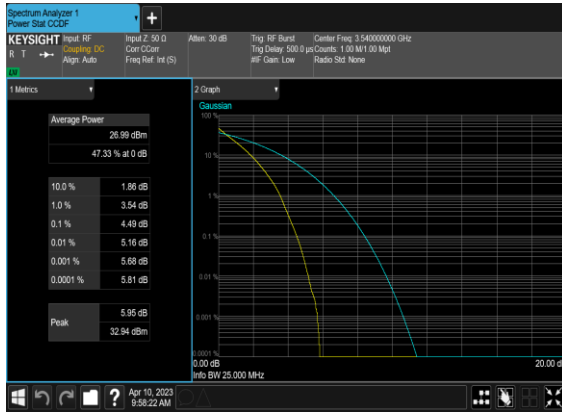
N77(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



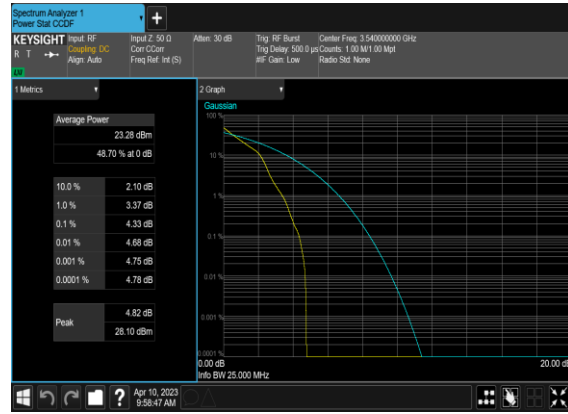
N77(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



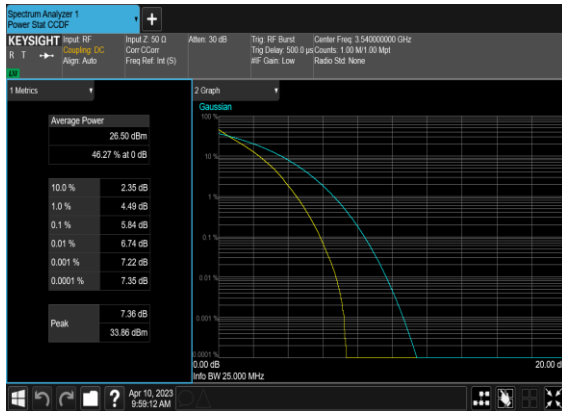
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_High\_CH



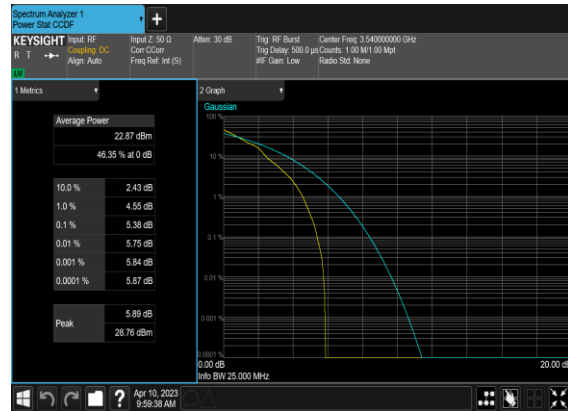
N77(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_High\_CH



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



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

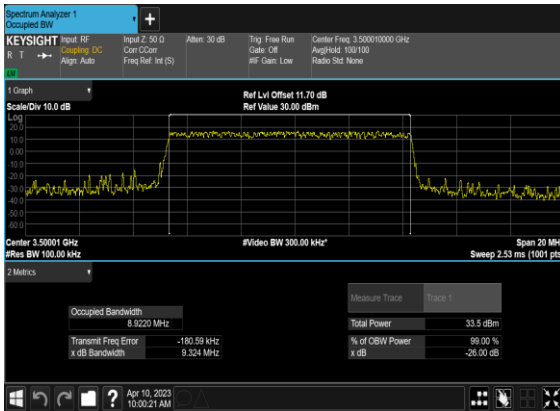


## Occupied Bandwidth

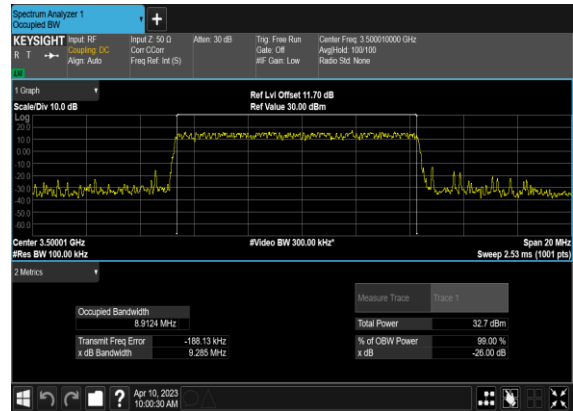
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB BW (MHz)
77	15	10	633334	3500.01	DFT-s-OFDM PI/2 BPSK	50@0	8.922	9.324
77	15	10	633334	3500.01	DFT-s-OFDM QPSK	50@0	8.9124	9.285
77	15	10	633334	3500.01	CP-OFDM QPSK	52@0	9.2701	10.08
77	15	10	633334	3500.01	CP-OFDM 16 QAM	52@0	9.2973	9.687
77	15	10	633334	3500.01	CP-OFDM 64 QAM	52@0	9.28	9.629
77	15	10	633334	3500.01	CP-OFDM 256 QAM	52@0	9.2808	9.729
77	15	15	633334	3500.01	DFT-s-OFDM PI/2 BPSK	75@0	13.323	14.09
77	15	15	633334	3500.01	DFT-s-OFDM QPSK	75@0	13.355	13.9
77	15	15	633334	3500.01	CP-OFDM QPSK	79@0	14.07	14.56
77	15	15	633334	3500.01	CP-OFDM 16 QAM	79@0	14.017	14.63
77	15	15	633334	3500.01	CP-OFDM 64 QAM	79@0	14.065	14.57
77	15	15	633334	3500.01	CP-OFDM 256 QAM	79@0	14.098	14.59
77	15	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	100@0	17.911	18.56
77	15	20	633334	3500.01	DFT-s-OFDM QPSK	100@0	17.804	18.47
77	15	20	633334	3500.01	CP-OFDM QPSK	106@0	18.916	19.56
77	15	20	633334	3500.01	CP-OFDM 16 QAM	106@0	18.909	19.59
77	15	20	633334	3500.01	CP-OFDM 64 QAM	106@0	18.851	19.53
77	15	20	633334	3500.01	CP-OFDM 256 QAM	106@0	18.88	19.52
77	15	25	633334	3500.01	DFT-s-OFDM PI/2 BPSK	128@0	22.815	23.66
77	15	25	633334	3500.01	DFT-s-OFDM QPSK	128@0	22.751	23.69
77	15	25	633334	3500.01	CP-OFDM QPSK	133@0	23.668	24.46
77	15	25	633334	3500.01	CP-OFDM 16 QAM	133@0	23.69	24.47
77	15	25	633334	3500.01	CP-OFDM 64 QAM	133@0	23.634	24.48
77	15	25	633334	3500.01	CP-OFDM 256 QAM	133@0	23.76	24.49

77	15	30	633334	3500.01	DFT-s-OFDM PI/2 BPSK	160@0	28.538	29.51
77	15	30	633334	3500.01	DFT-s-OFDM QPSK	160@0	28.556	29.45
77	15	30	633334	3500.01	CP-OFDM QPSK	160@0	28.505	29.55
77	15	30	633334	3500.01	CP-OFDM 16 QAM	160@0	28.553	29.53
77	15	30	633334	3500.01	CP-OFDM 64 QAM	160@0	28.589	29.54
77	15	30	633334	3500.01	CP-OFDM 256 QAM	160@0	28.601	29.45
77	15	40	633334	3500.01	DFT-s-OFDM PI/2 BPSK	216@0	38.561	39.87
77	15	40	633334	3500.01	DFT-s-OFDM QPSK	216@0	38.6	39.9
77	15	40	633334	3500.01	CP-OFDM QPSK	216@0	38.555	39.86
77	15	40	633334	3500.01	CP-OFDM 16 QAM	216@0	38.482	39.81
77	15	40	633334	3500.01	CP-OFDM 64 QAM	216@0	38.477	39.88
77	15	40	633334	3500.01	CP-OFDM 256 QAM	216@0	38.415	39.86
77	15	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	270@0	48.38	49.88
77	15	50	633334	3500.01	DFT-s-OFDM QPSK	270@0	48.067	49.77
77	15	50	633334	3500.01	CP-OFDM QPSK	270@0	48.291	49.7
77	15	50	633334	3500.01	CP-OFDM 16 QAM	270@0	48.232	49.66
77	15	50	633334	3500.01	CP-OFDM 64 QAM	270@0	48.121	49.8
77	15	50	633334	3500.01	CP-OFDM 256 QAM	270@0	48.073	49.72

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



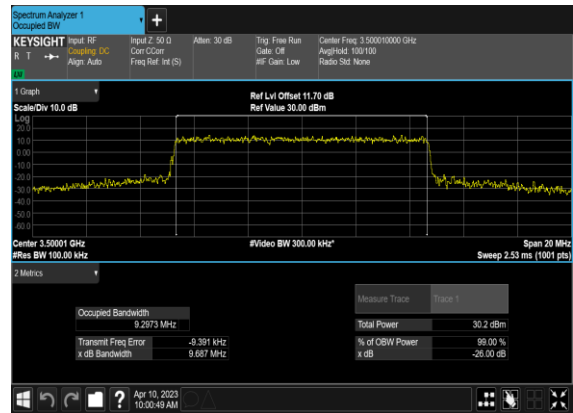
### N77(10M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



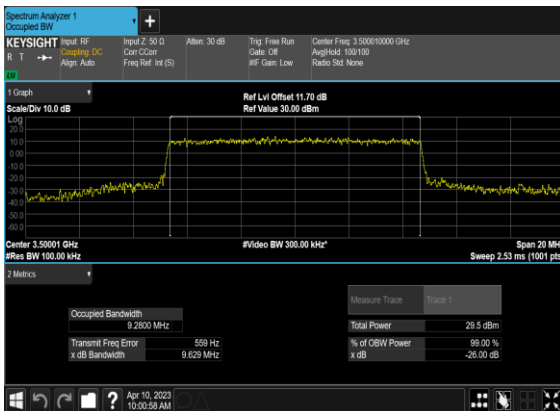
### N77(10M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



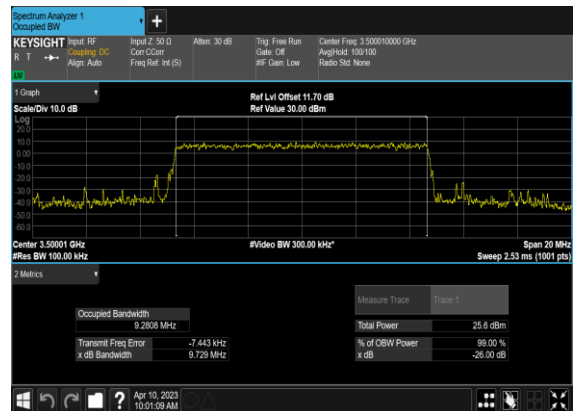
### N77(10M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



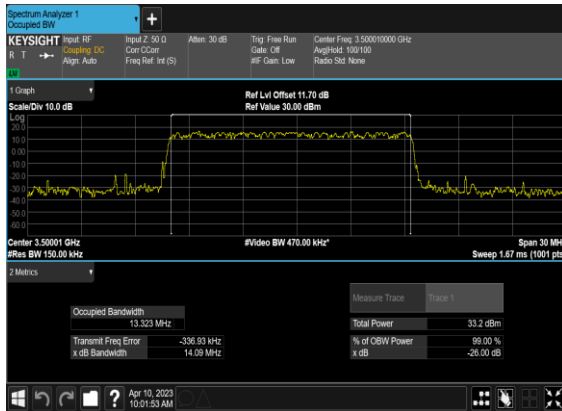
### N77(10M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



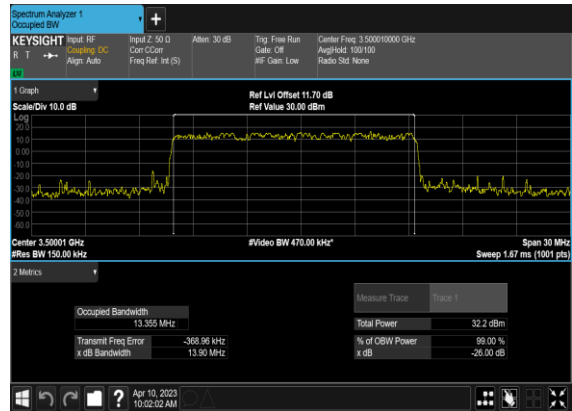
### N77(10M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



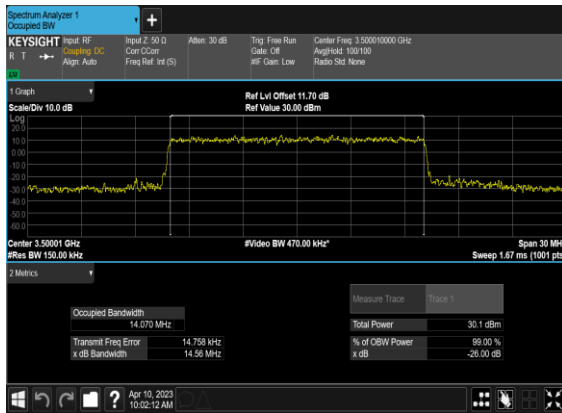
### N77(15M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



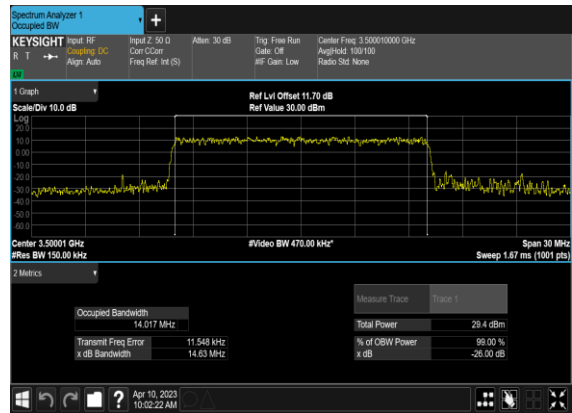
### N77(15M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



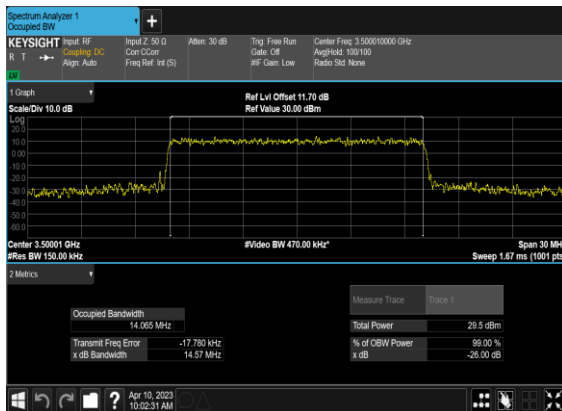
### N77(15M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



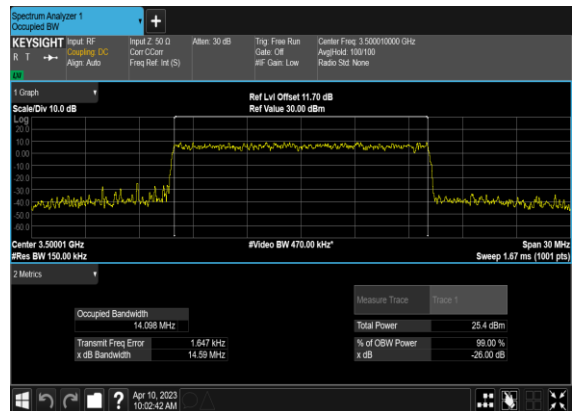
### N77(15M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



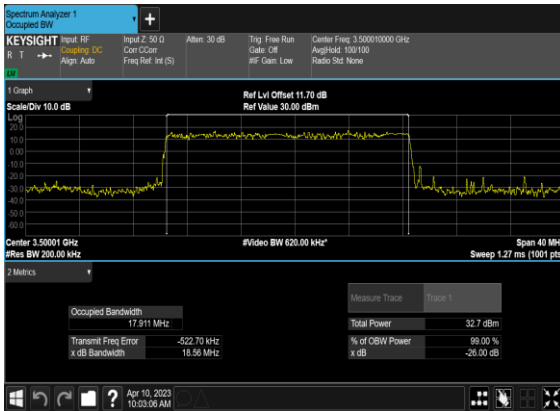
### N77(15M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



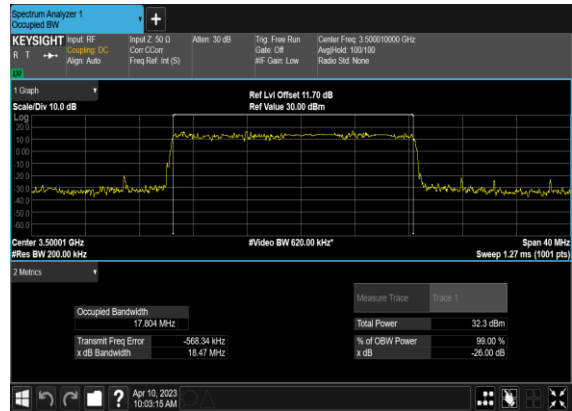
### N77(15M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



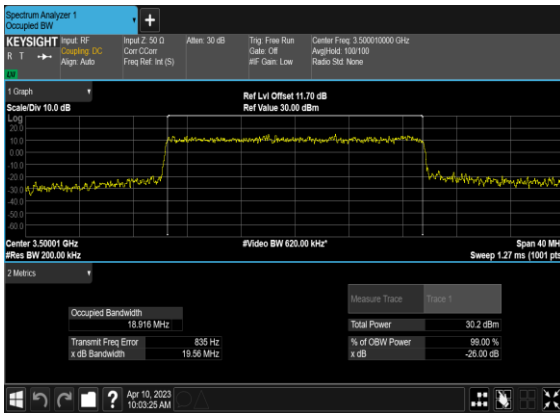
### N77(20M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



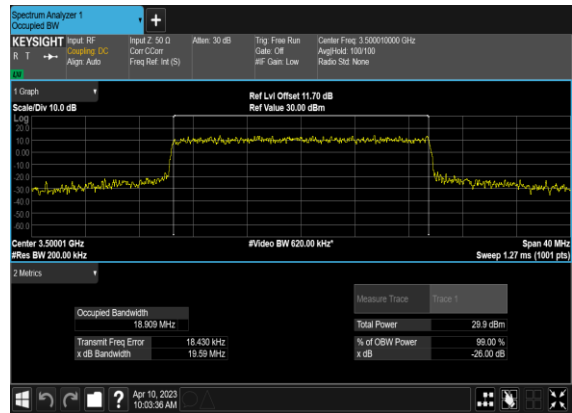
### N77(20M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



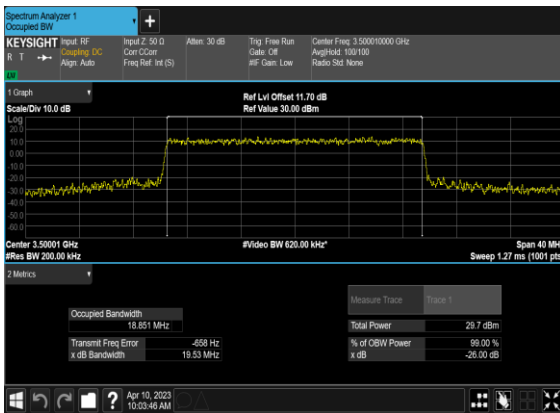
### N77(20M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



### 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

