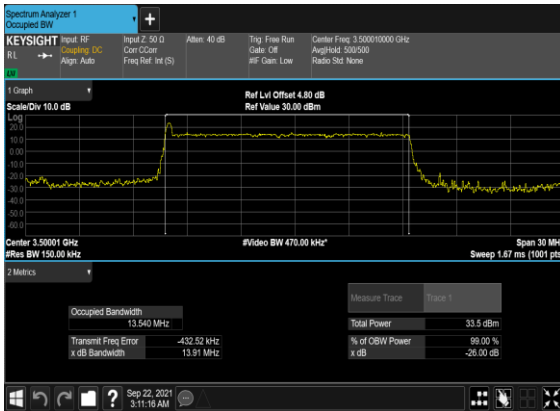
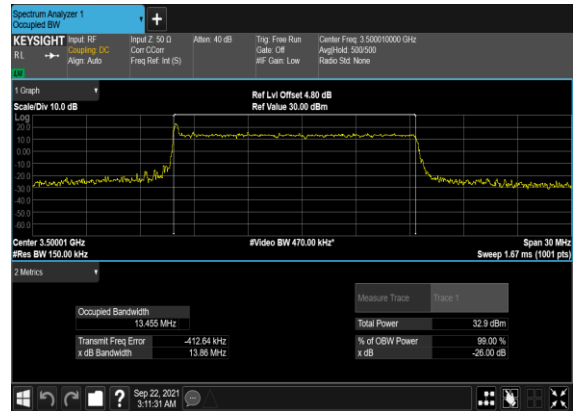


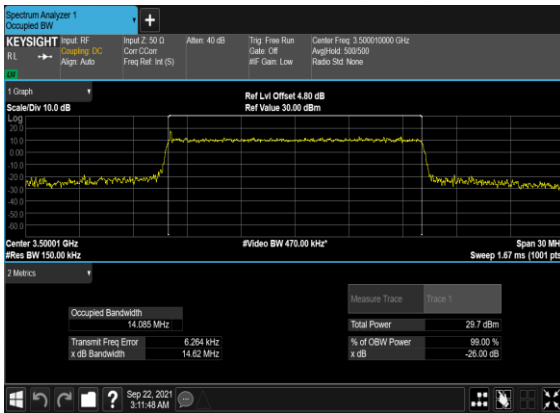
### N78(15M)\_DFT-s-OFDM\_PI\_2- BPSK\_Outer\_Full\_Mid\_CH



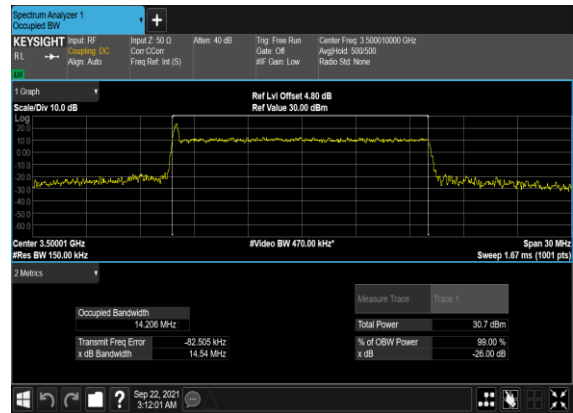
### N78(15M)\_DFT-s- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



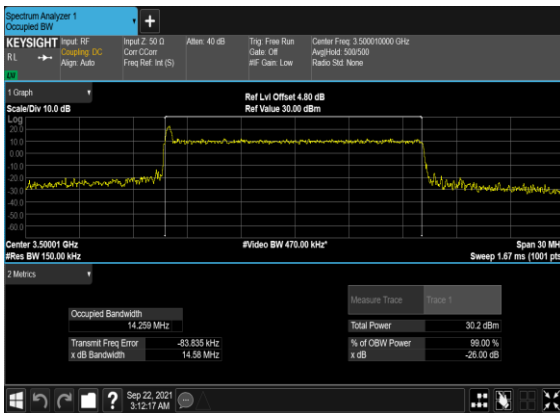
### N78(15M)\_CP- OFDM\_QPSK\_Outer\_Full\_Mid\_CH



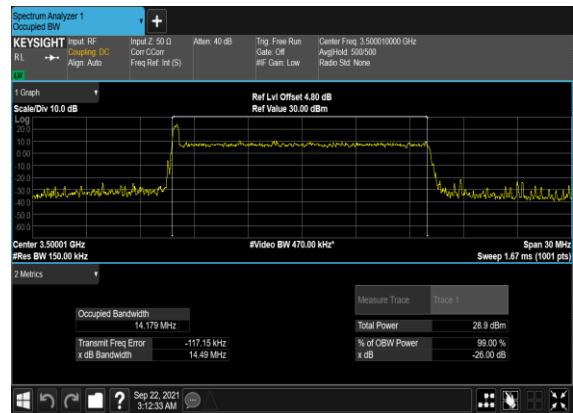
### N78(15M)\_CP-OFDM\_16 QAM\_Outer\_Full\_Mid\_CH



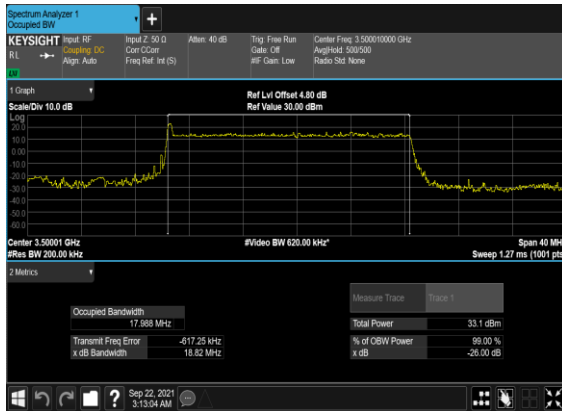
### N78(15M)\_CP-OFDM\_64 QAM\_Outer\_Full\_Mid\_CH



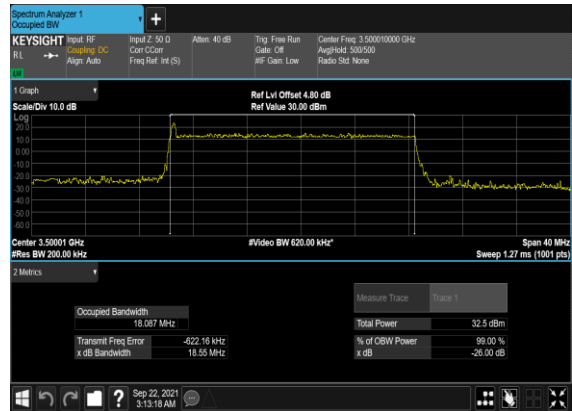
### N78(15M)\_CP-OFDM\_256 QAM\_Outer\_Full\_Mid\_CH



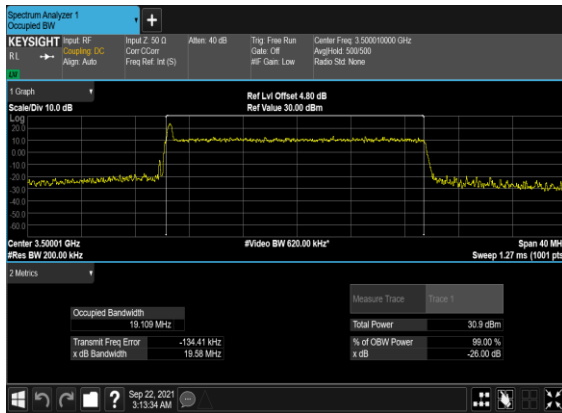
### N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



### N78(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



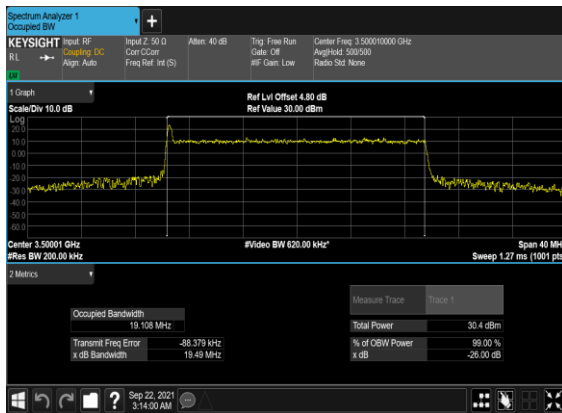
### N78(20M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



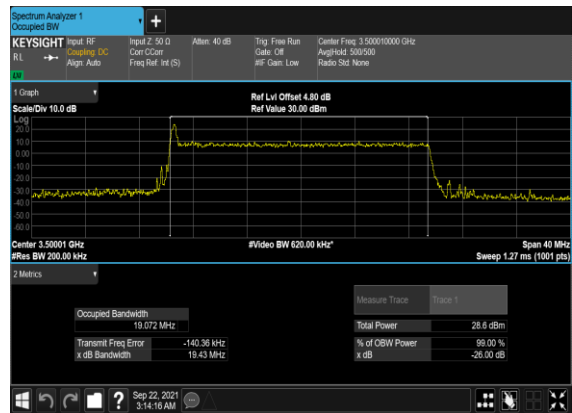
### N78(20M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



### N78(20M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



### N78(20M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



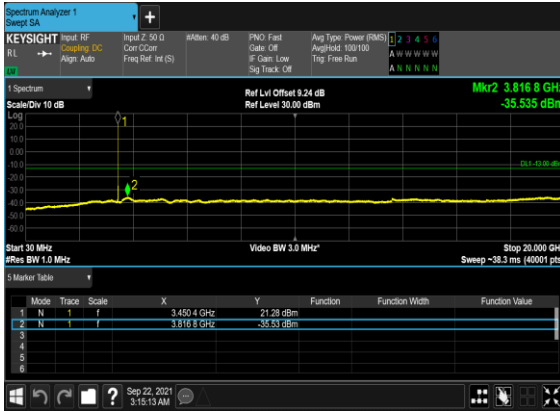
## Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
78	15	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	10	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	10	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	636333	3544.995	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	10	636333	3544.995	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	636333	3544.995	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	636333	3544.995	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	10	636333	3544.995	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	636333	3544.995	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	15	630500	3457.5	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	15	630500	3457.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	15	630500	3457.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	15	630500	3457.5	DFT-s-OFDM QPSK	1@0	see graph	---

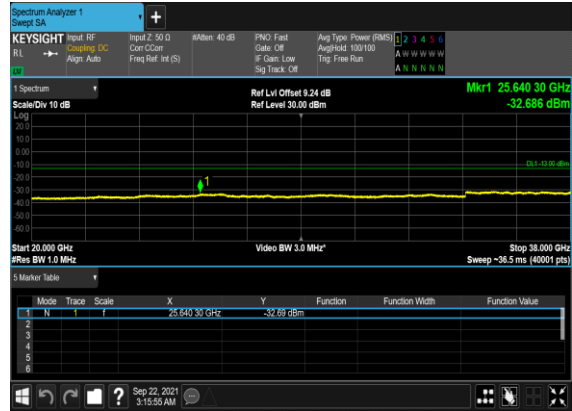
78	15	15	630500	3457.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	15	630500	3457.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	15	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	15	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	15	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	15	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	15	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	15	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	15	636166	3542.49	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	15	636166	3542.49	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	15	636166	3542.49	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	15	636166	3542.49	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	15	636166	3542.49	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	15	636166	3542.49	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	20	630667	3460.005	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	20	630667	3460.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	20	630667	3460.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	20	630667	3460.005	DFT-s-OFDM QPSK	1@0	see graph	---
78	15	20	630667	3460.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	20	630667	3460.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	20	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	---
78	15	20	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	20	633334	3500.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	20	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	---

<b>78</b>	15	20	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
<b>78</b>	15	20	633334	3500.01	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
<b>78</b>	15	20	636000	3540.0	DFT-s-OFDM BPSK	1@0	see graph	---
<b>78</b>	15	20	636000	3540.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
<b>78</b>	15	20	636000	3540.0	DFT-s-OFDM BPSK	1@0	see graph	<b>PASS</b>
<b>78</b>	15	20	636000	3540.0	DFT-s-OFDM QPSK	1@0	see graph	---
<b>78</b>	15	20	636000	3540.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>
<b>78</b>	15	20	636000	3540.0	DFT-s-OFDM QPSK	1@0	see graph	<b>PASS</b>

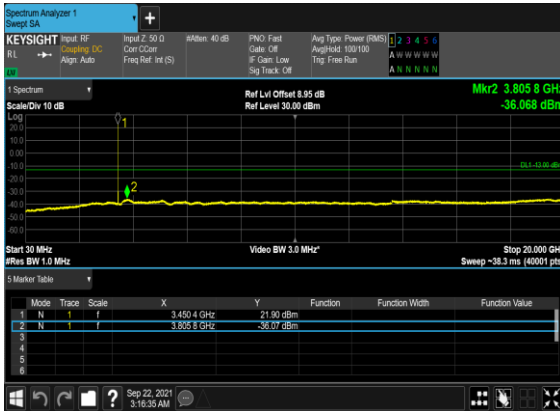
### N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



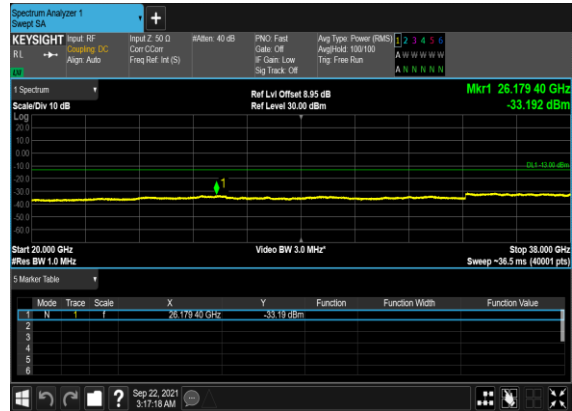
### N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



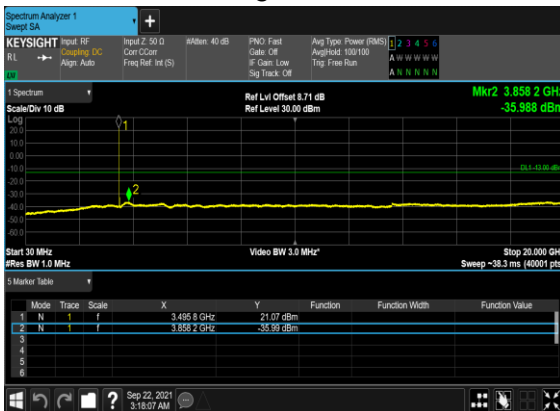
### N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



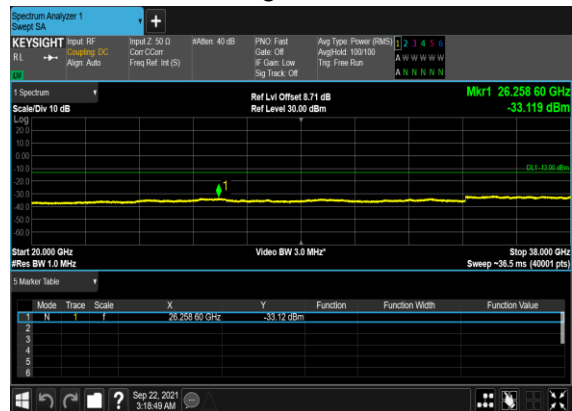
### N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



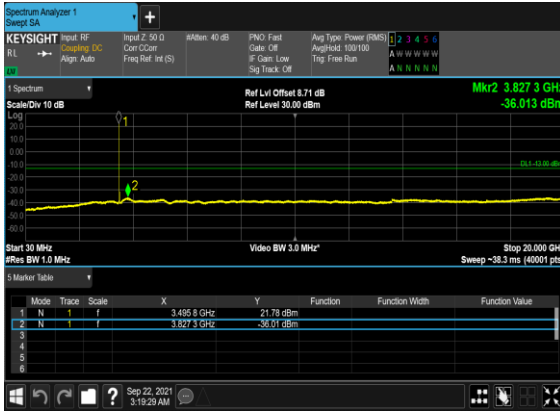
### N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



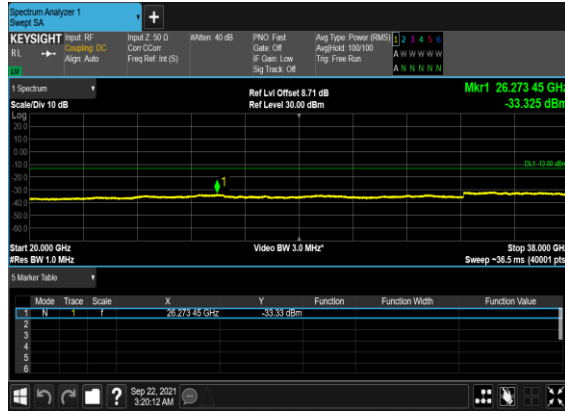
### N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



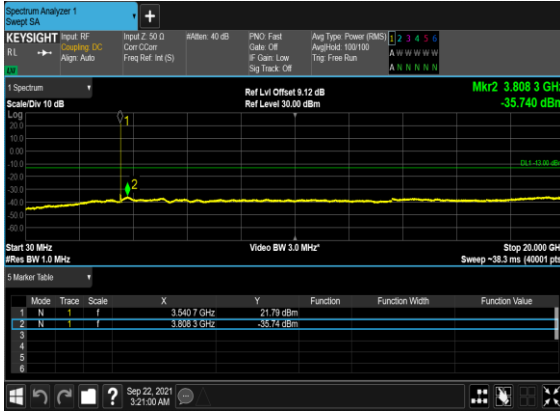
### N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



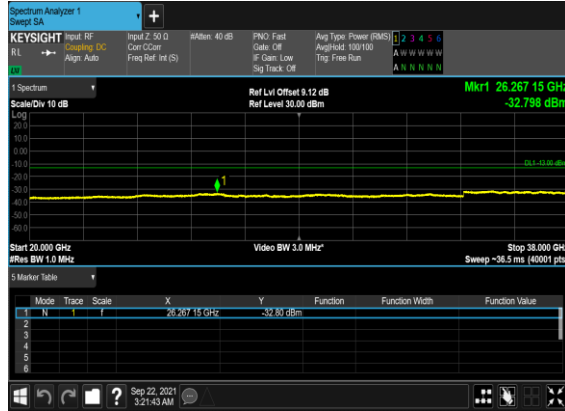
### N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



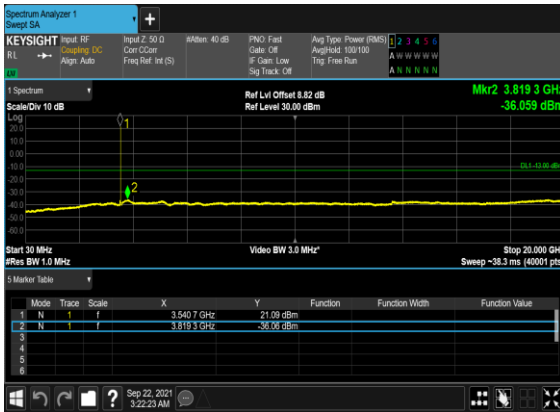
### N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



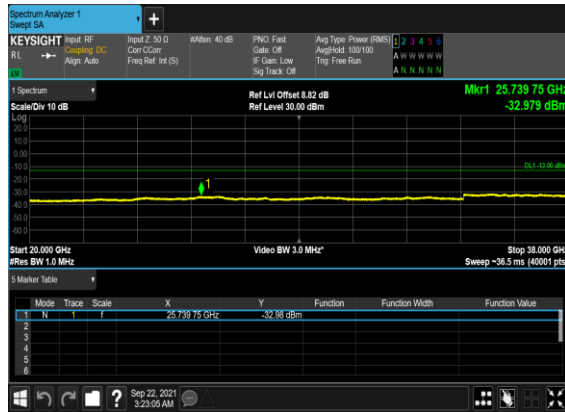
### N78(10M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



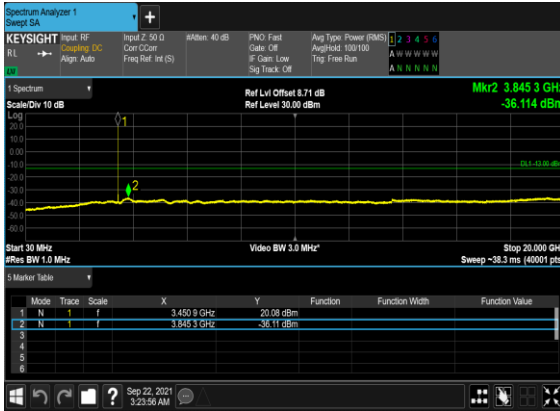
### N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



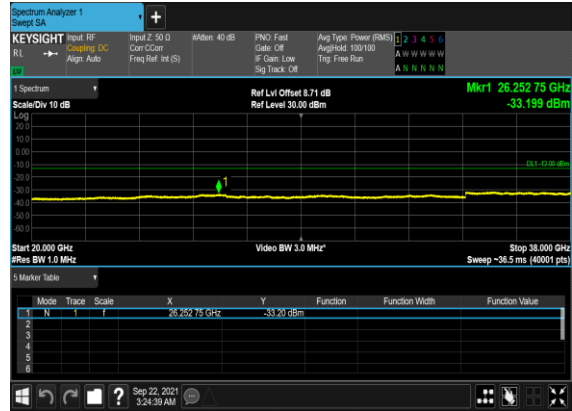
### N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



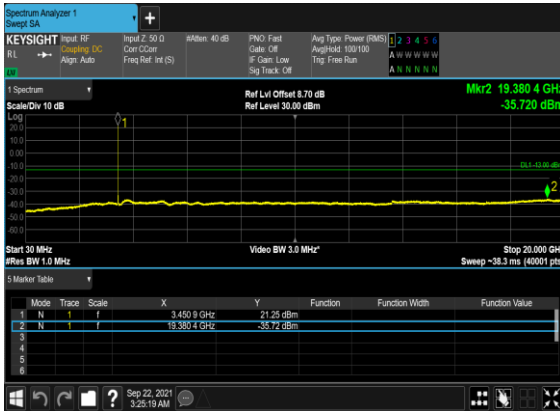
### N78(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



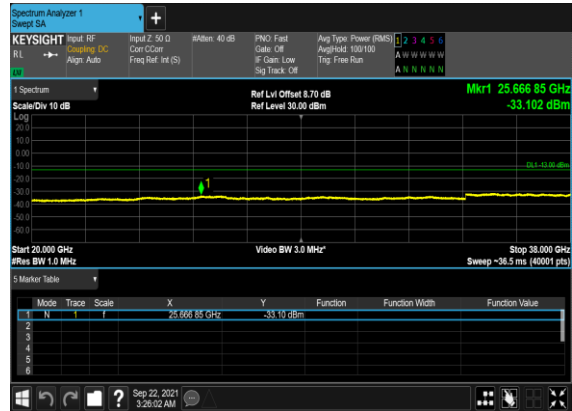
### N78(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



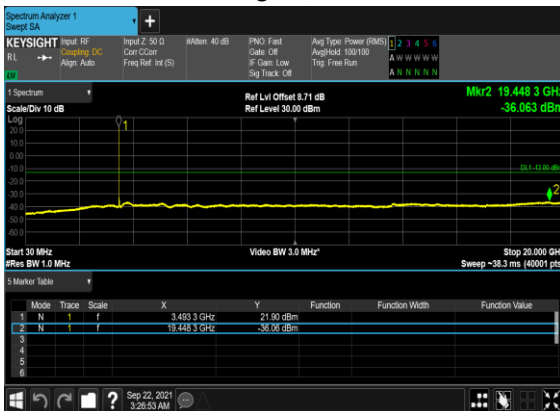
### N78(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



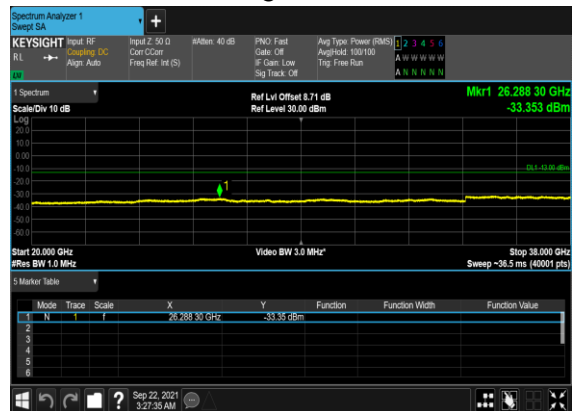
### N78(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



### N78(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

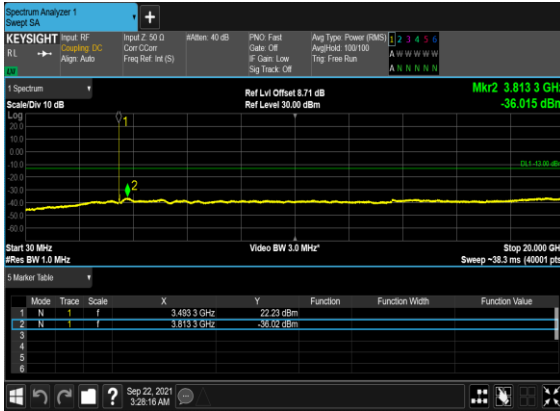


### N78(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH

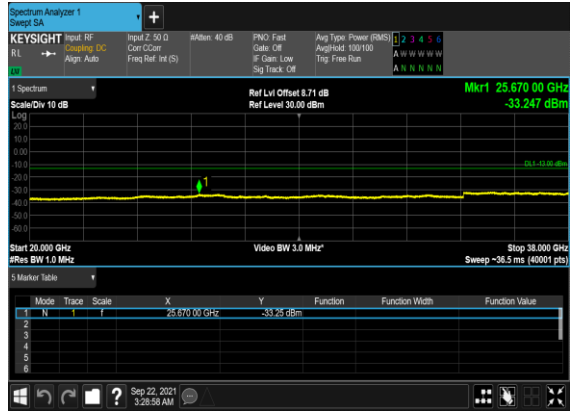




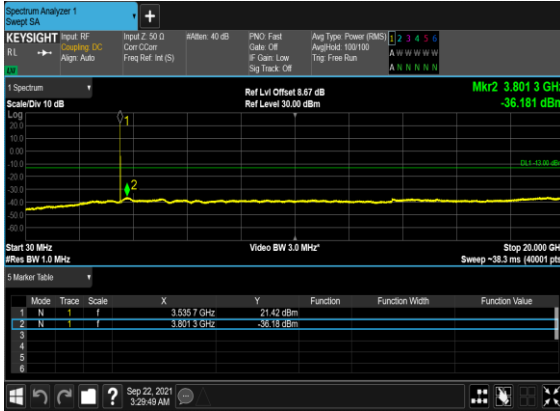
### N78(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



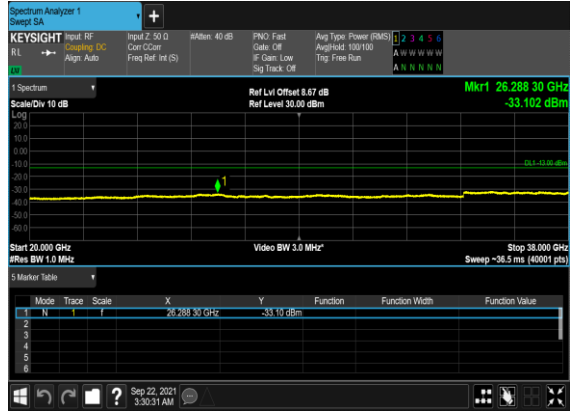
### N78(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



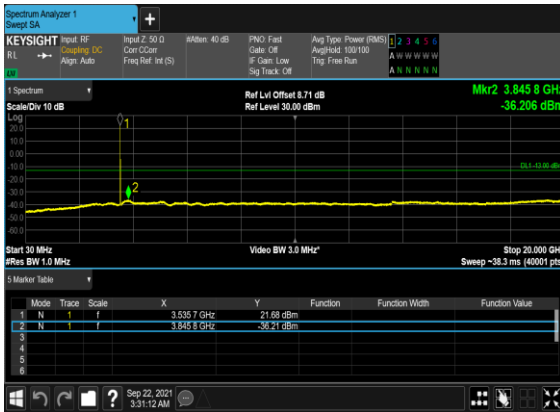
### N78(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



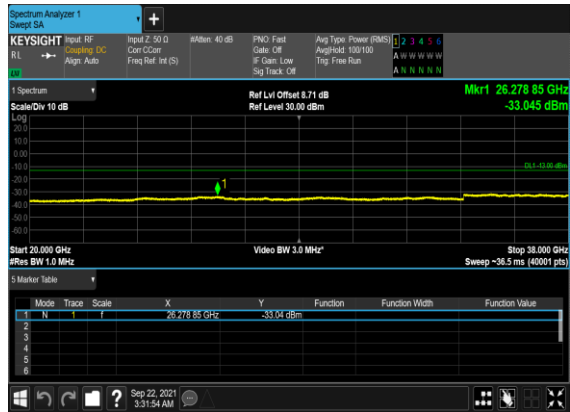
### N78(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



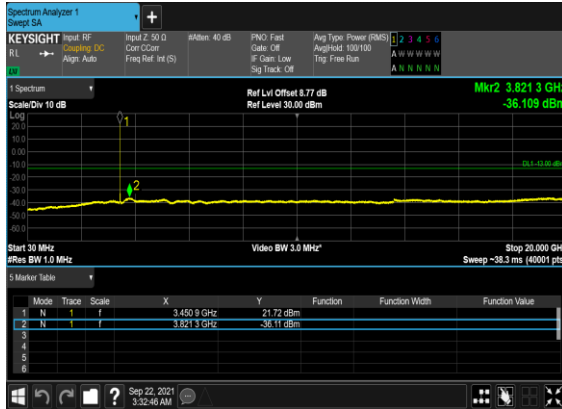
### N78(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



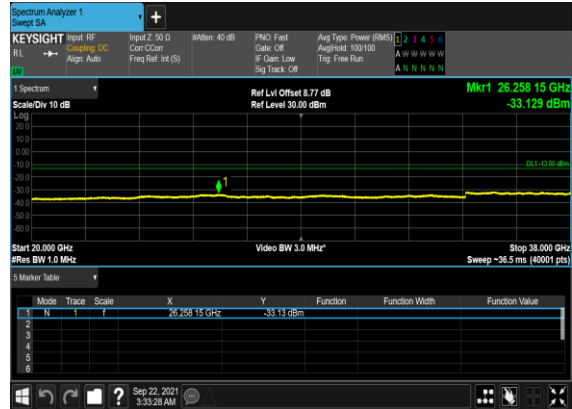
### N78(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



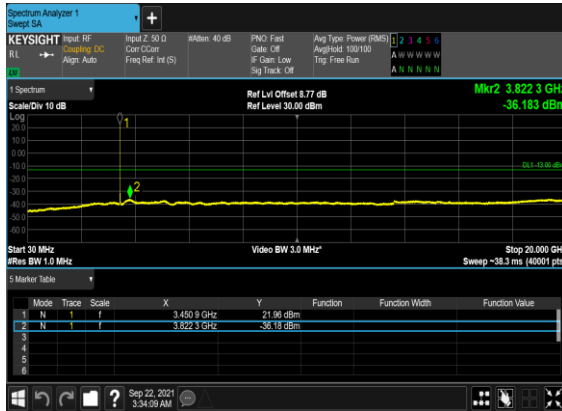
### N78(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



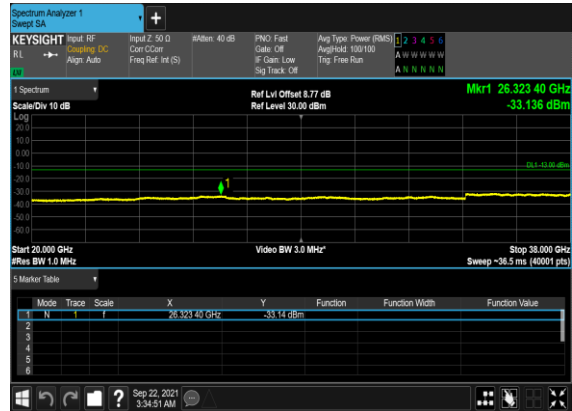
### N78(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



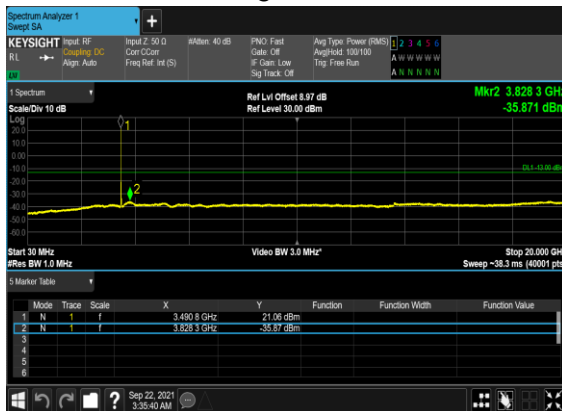
### N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



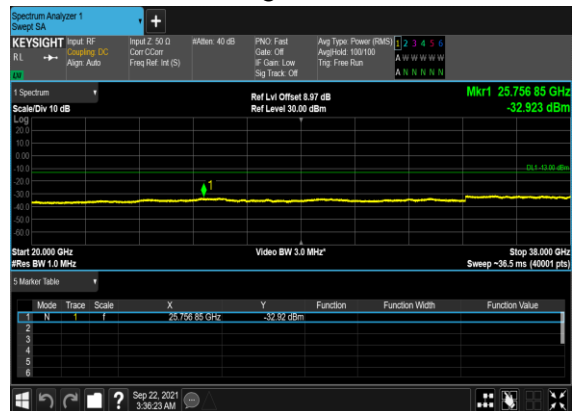
### N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



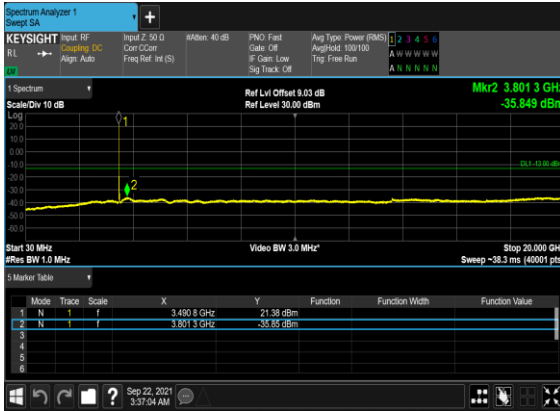
### N78(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



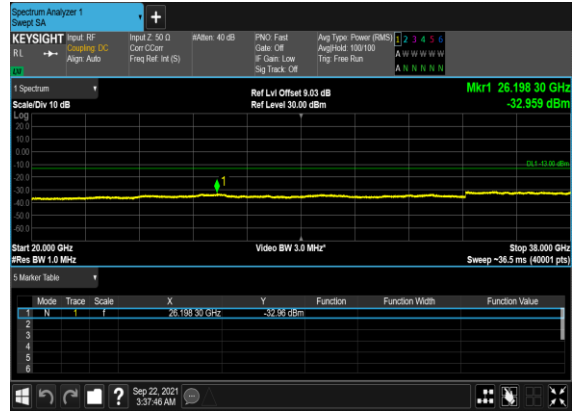
### N78(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Mid\_CH



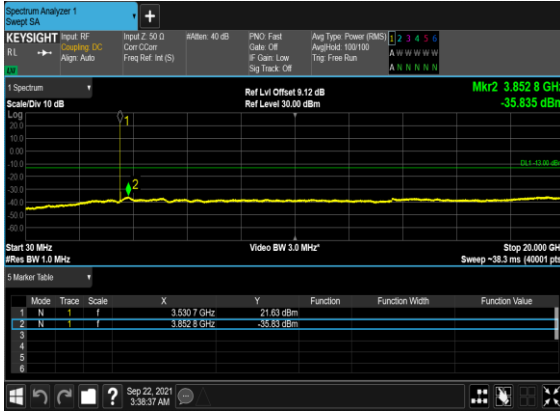
### N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



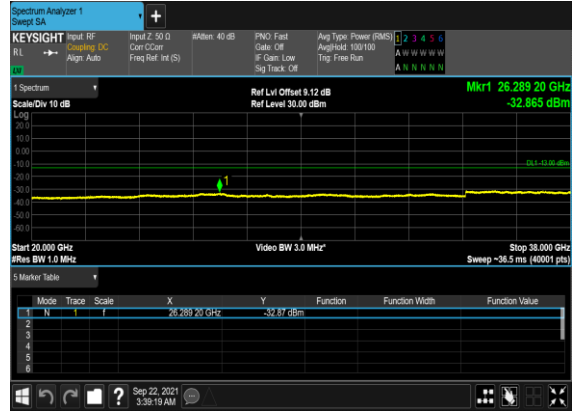
### N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



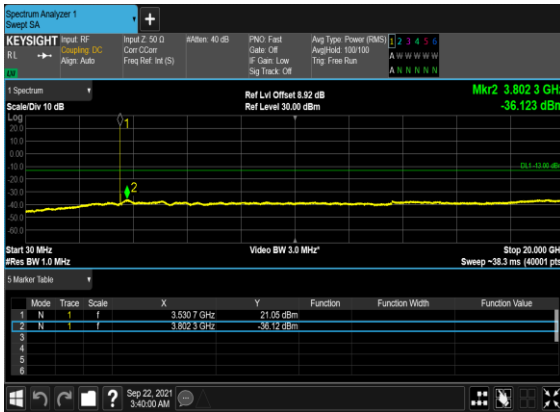
### N78(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



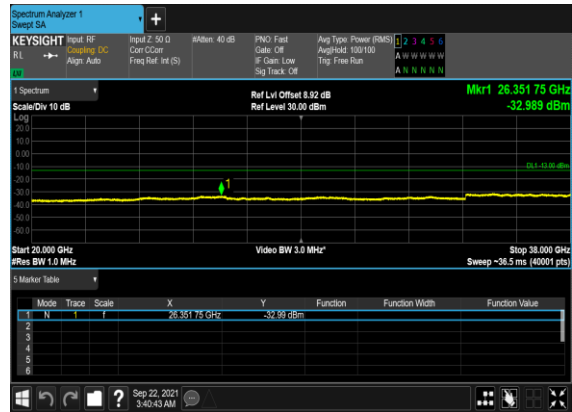
### N78(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_High\_CH



### N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



### N78(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
78	15	10	630334	3455.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	10	630334	3455.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	10	630334	3455.01	DFT-s-OFDM BPSK	50@0	see graph	PASS
78	15	10	630334	3455.01	DFT-s-OFDM QPSK	50@0	see graph	PASS
78	15	10	636333	3544.995	DFT-s-OFDM BPSK	1@51	see graph	PASS
78	15	10	636333	3544.995	DFT-s-OFDM QPSK	1@51	see graph	PASS
78	15	10	636333	3544.995	DFT-s-OFDM BPSK	50@0	see graph	PASS
78	15	10	636333	3544.995	DFT-s-OFDM QPSK	50@0	see graph	PASS
78	15	15	630500	3457.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	15	630500	3457.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	15	630500	3457.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
78	15	15	630500	3457.5	DFT-s-OFDM QPSK	75@0	see graph	PASS
78	15	15	636166	3542.49	DFT-s-OFDM BPSK	1@78	see graph	PASS
78	15	15	636166	3542.49	DFT-s-OFDM QPSK	1@78	see graph	PASS
78	15	15	636166	3542.49	DFT-s-OFDM BPSK	75@0	see graph	PASS
78	15	15	636166	3542.49	DFT-s-OFDM QPSK	75@0	see graph	PASS
78	15	20	630667	3460.005	DFT-s-OFDM BPSK	1@0	see graph	PASS
78	15	20	630667	3460.005	DFT-s-OFDM QPSK	1@0	see graph	PASS
78	15	20	630667	3460.005	DFT-s-OFDM BPSK	100@0	see graph	PASS
78	15	20	630667	3460.005	DFT-s-OFDM QPSK	100@0	see graph	PASS
78	15	20	636000	3540.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
78	15	20	636000	3540.0	DFT-s-OFDM QPSK	1@105	see graph	PASS

<b>78</b>	15	20	636000	3540.0	DFT-s-OFDM BPSK	100@0	see graph	<b>PASS</b>
<b>78</b>	15	20	636000	3540.0	DFT-s-OFDM QPSK	100@0	see graph	<b>PASS</b>

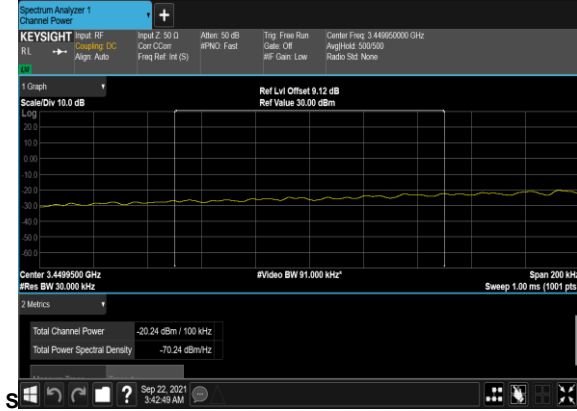
N78(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



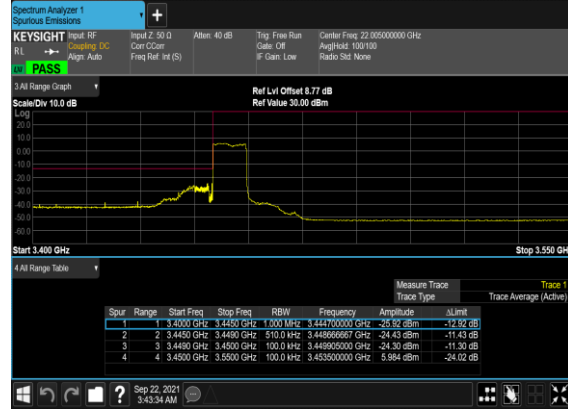
N78(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N78(10M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PAS



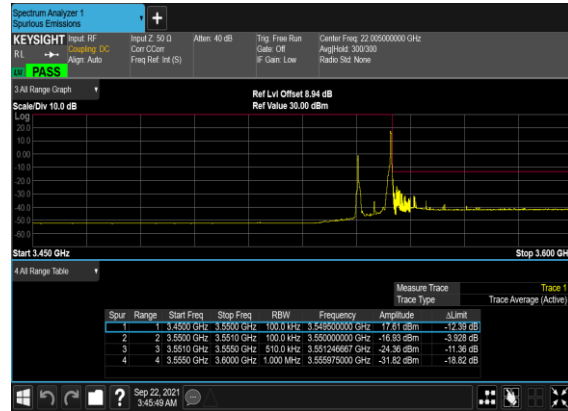
N78(10M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



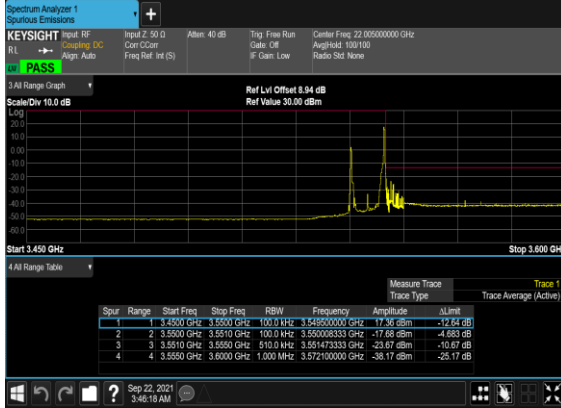
N78(10M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



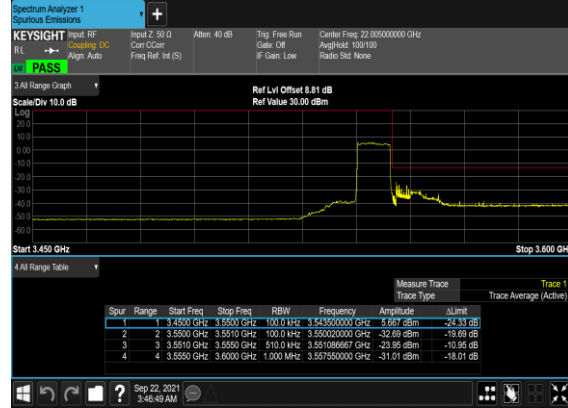
N78(10M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



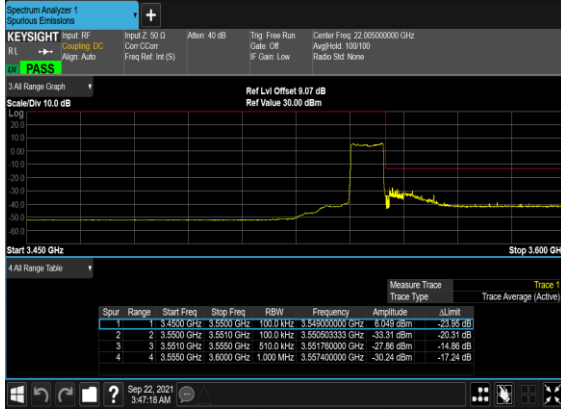
### N78(10M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



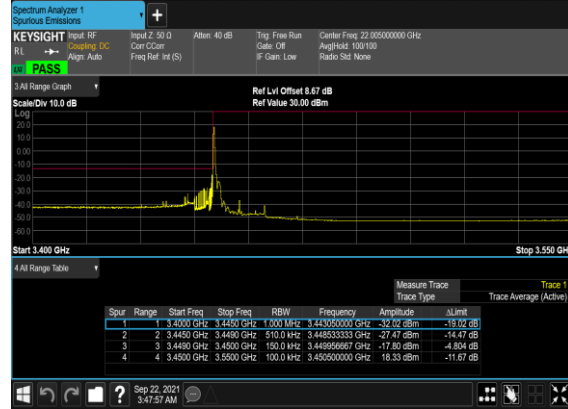
### N78(10M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



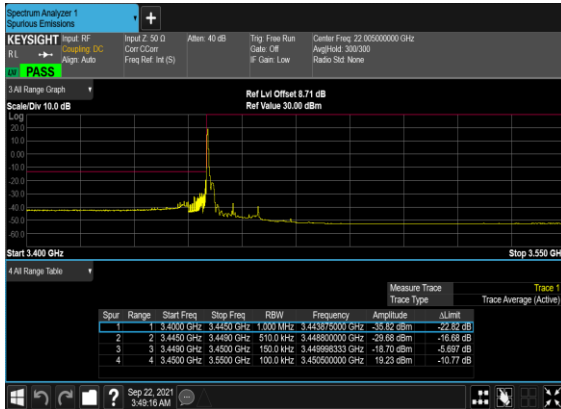
### N78(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



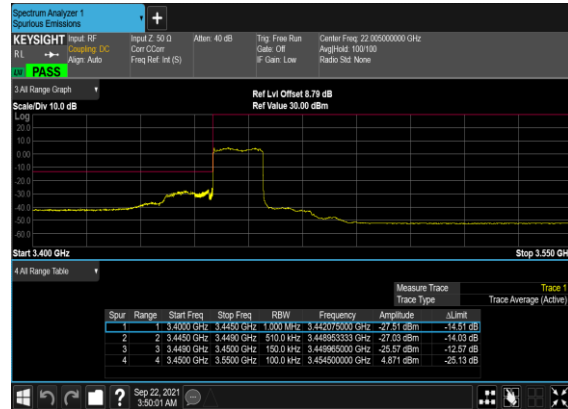
### N78(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH



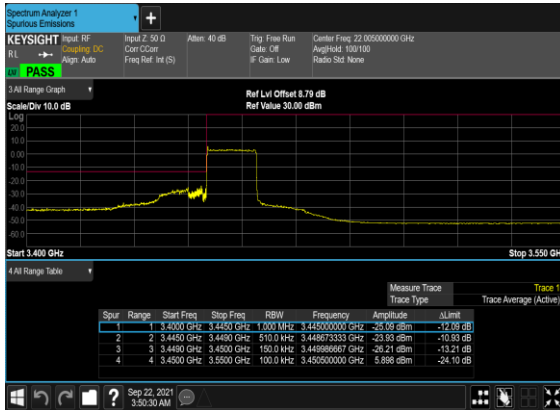
### N78(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



### N78(15M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_Low\_CH



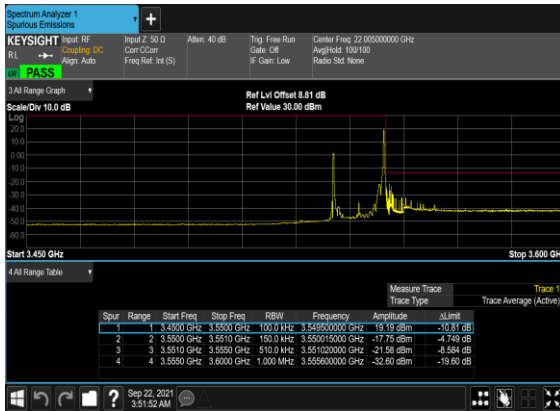
### N78(15M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



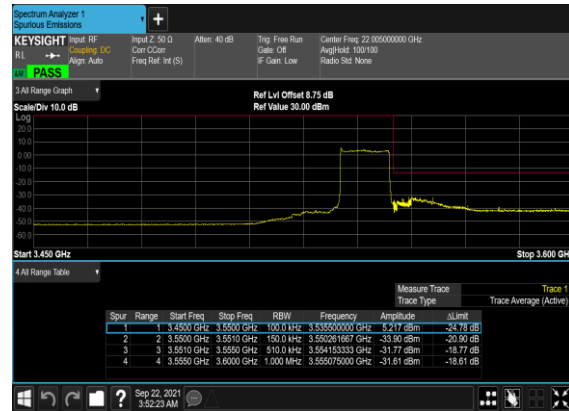
### N78(15M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



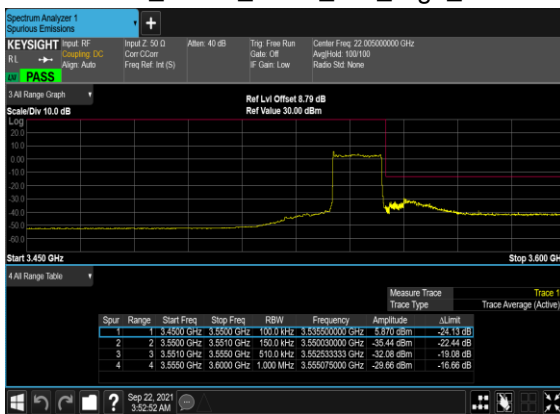
### N78(15M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



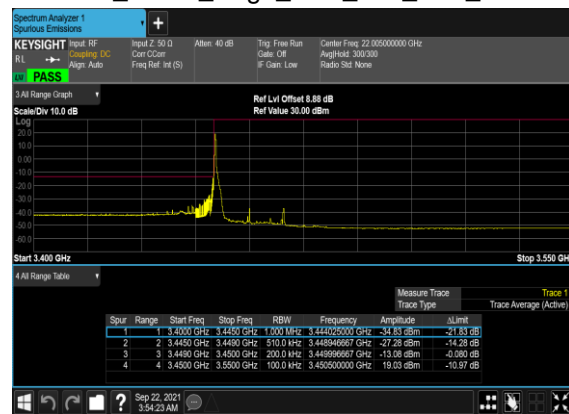
### N78(15M)\_DFT-s-OFDM\_BPSK\_Outer\_Full\_High\_CH



### N78(15M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH

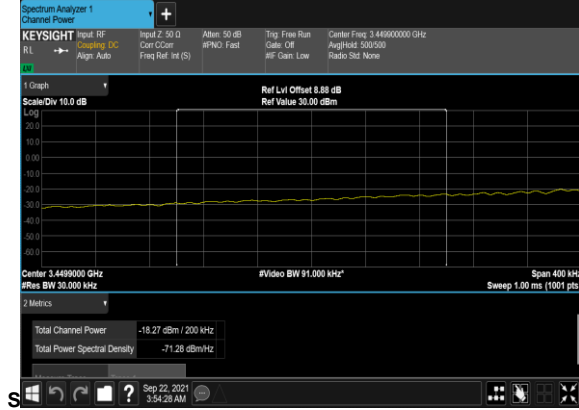


### N78(20M)\_DFT-s-OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH





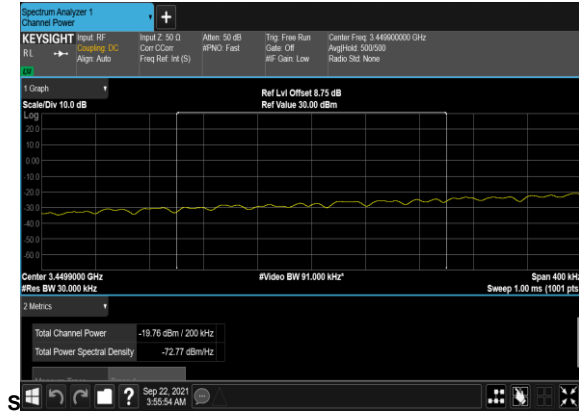
N78(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PAS



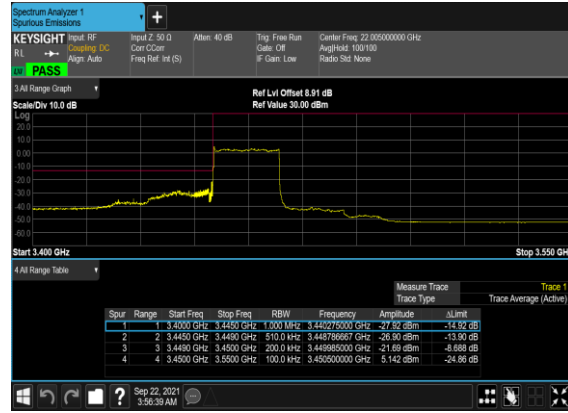
N78(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N78(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH\_CHP\_PAS



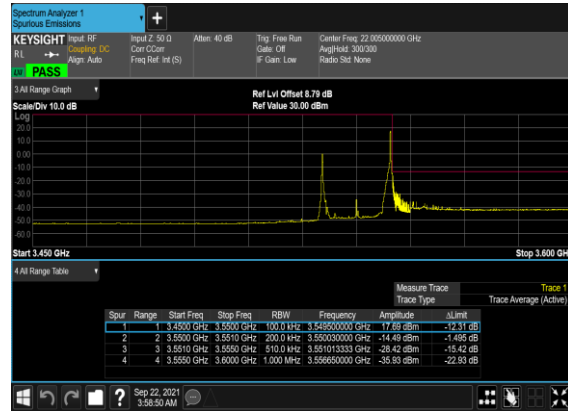
N78(20M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_Low\_CH



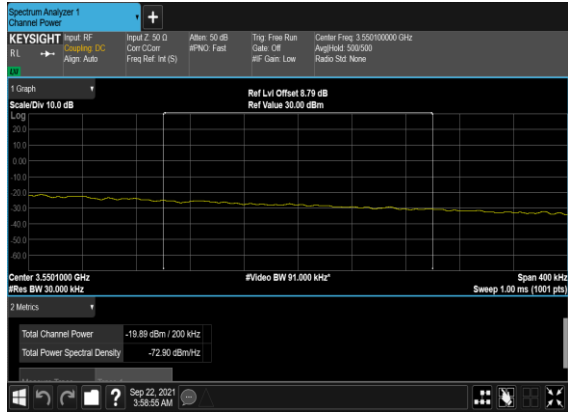
N78(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Low\_CH



N78(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH



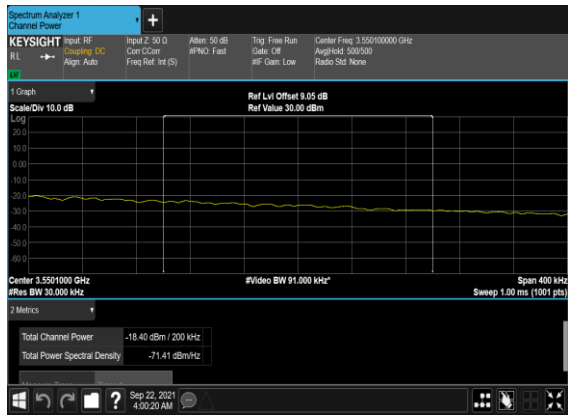
N78(20M)\_DFT-s-  
OFDM\_BPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_P  
ASS



N78(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH



N78(20M)\_DFT-s-  
OFDM\_QPSK\_Edge\_1RB\_Right\_High\_CH\_CHP\_P  
ASS



N78(20M)\_DFT-s-  
OFDM\_BPSK\_Outer\_Full\_High\_CH



N78(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_High\_CH



# FR1 N78 (30kHz)

## Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00246	PASS	NV
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00513	PASS	LV
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00658	PASS	HV
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00531	PASS	-30°C
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00556	PASS	-20°C
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00315	PASS	-10°C
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00567	PASS	0°C
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00243	PASS	10°C
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00558	PASS	20°C
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00541	PASS	30°C
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00235	PASS	40°C
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	-0.00238	PASS	50°C

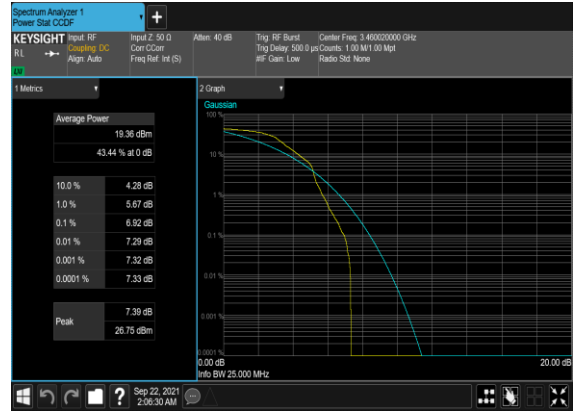
## Peak to Average Ratio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
78	30	20	630668	3460.02	DFT-s-OFDM PI/2 BPSK	50@0	7.06	13	PASS
78	30	20	630668	3460.02	DFT-s-OFDM PI/2 BPSK	1@0	6.92	13	PASS
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	50@0	7.95	13	PASS
78	30	20	630668	3460.02	DFT-s-OFDM QPSK	1@0	8.66	13	PASS
78	30	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	50@0	7.05	13	PASS
78	30	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	1@0	6.86	13	PASS
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	8.03	13	PASS
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	1@0	8.76	13	PASS
78	30	20	636000	3540.0	DFT-s-OFDM PI/2 BPSK	50@0	7.1	13	PASS
78	30	20	636000	3540.0	DFT-s-OFDM PI/2 BPSK	1@0	6.79	13	PASS
78	30	20	636000	3540.0	DFT-s-OFDM QPSK	50@0	8.22	13	PASS
78	30	20	636000	3540.0	DFT-s-OFDM QPSK	1@0	8.98	13	PASS

N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Low\_CH



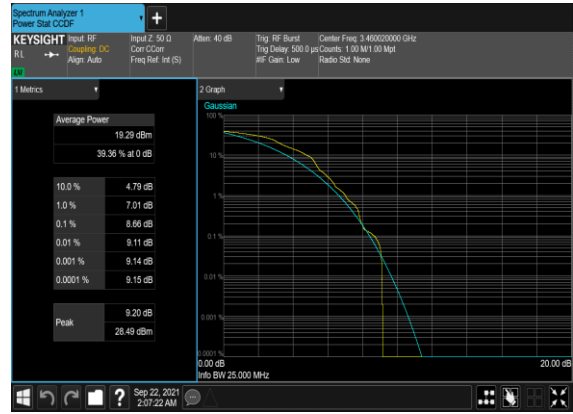
N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Low\_CH



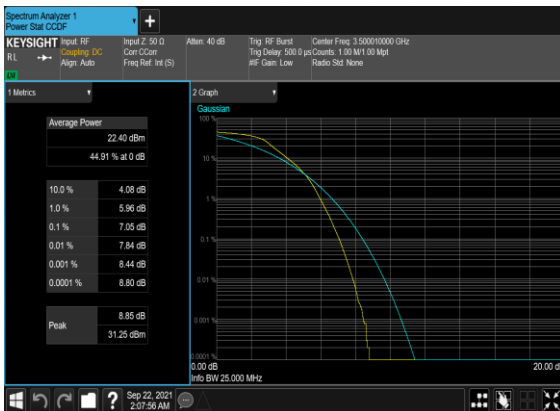
N78(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Low\_CH



N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Low\_CH



N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



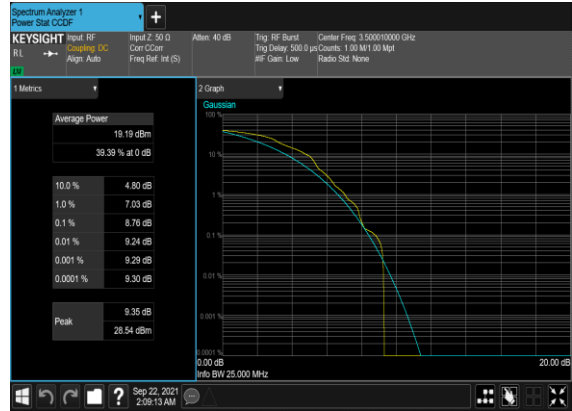
N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_Mid\_CH



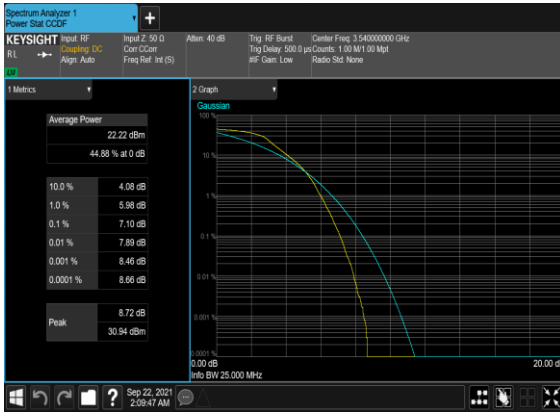
N78(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_Mid\_CH



N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_High\_CH



N78(20M)\_DFT-s-OFDM\_PI\_2-BPSK\_Edge\_1RB\_Left\_High\_CH



N78(20M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_High\_CH



N78(20M)\_DFT-s-OFDM\_QPSK\_Edge\_1RB\_Left\_High\_CH



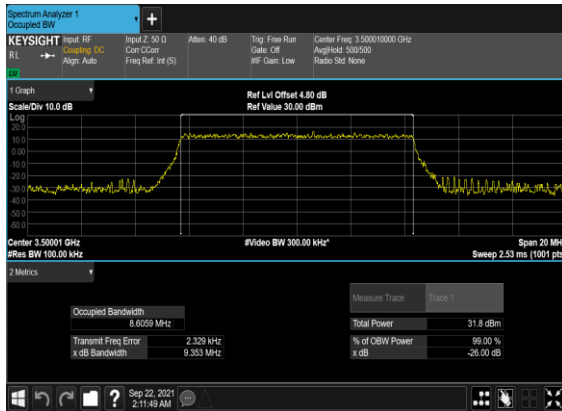
## Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
78	30	10	633334	3500.01	DFT-s-OFDM PI/2 BPSK	24@0	8.6059	9.353
78	30	10	633334	3500.01	DFT-s-OFDM QPSK	24@0	8.584	9.252
78	30	10	633334	3500.01	CP-OFDM QPSK	24@0	8.5856	9.494
78	30	10	633334	3500.01	CP-OFDM 16 QAM	24@0	8.5689	9.31
78	30	10	633334	3500.01	CP-OFDM 64 QAM	24@0	8.5815	9.348
78	30	10	633334	3500.01	CP-OFDM 256 QAM	24@0	8.5782	9.265
78	30	15	633334	3500.01	DFT-s-OFDM PI/2 BPSK	36@0	12.8	13.7
78	30	15	633334	3500.01	DFT-s-OFDM QPSK	36@0	12.84	13.79
78	30	15	633334	3500.01	CP-OFDM QPSK	38@0	13.555	14.39
78	30	15	633334	3500.01	CP-OFDM 16 QAM	38@0	13.553	14.59
78	30	15	633334	3500.01	CP-OFDM 64 QAM	38@0	13.581	14.35
78	30	15	633334	3500.01	CP-OFDM 256 QAM	38@0	13.575	14.5
78	30	20	633334	3500.01	DFT-s-OFDM PI/2 BPSK	50@0	17.787	19.0
78	30	20	633334	3500.01	DFT-s-OFDM QPSK	50@0	17.798	19.02
78	30	20	633334	3500.01	CP-OFDM QPSK	51@0	18.179	19.22
78	30	20	633334	3500.01	CP-OFDM 16 QAM	51@0	18.166	19.38
78	30	20	633334	3500.01	CP-OFDM 64 QAM	51@0	18.18	19.25
78	30	20	633334	3500.01	CP-OFDM 256 QAM	51@0	18.239	19.36
78	30	40	633334	3500.01	DFT-s-OFDM PI/2 BPSK	100@0	35.722	37.34
78	30	40	633334	3500.01	DFT-s-OFDM QPSK	100@0	35.677	37.35
78	30	40	633334	3500.01	CP-OFDM QPSK	106@0	37.769	40.49
78	30	40	633334	3500.01	CP-OFDM 16 QAM	106@0	37.839	39.57
78	30	40	633334	3500.01	CP-OFDM 64 QAM	106@0	37.762	39.57
78	30	40	633334	3500.01	CP-OFDM 256 QAM	106@0	37.769	39.33

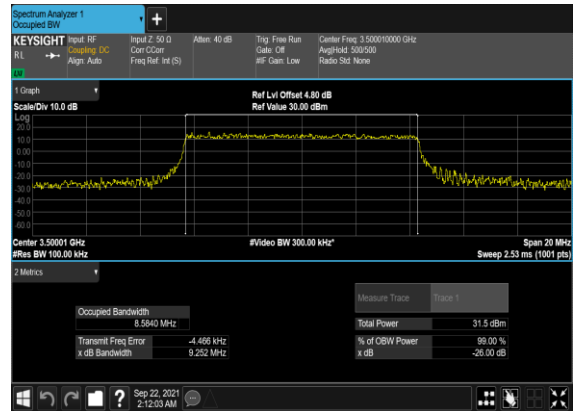
78	30	50	633334	3500.01	DFT-s-OFDM PI/2 BPSK	128@0	45.739	47.45
78	30	50	633334	3500.01	DFT-s-OFDM QPSK	128@0	45.772	47.63
78	30	50	633334	3500.01	CP-OFDM QPSK	133@0	47.539	49.51
78	30	50	633334	3500.01	CP-OFDM 16 QAM	133@0	47.379	49.42
78	30	50	633334	3500.01	CP-OFDM 64 QAM	133@0	47.5	49.53
78	30	50	633334	3500.01	CP-OFDM 256 QAM	133@0	47.416	49.44
78	30	60	633334	3500.01	DFT-s-OFDM PI/2 BPSK	162@0	57.857	59.87
78	30	60	633334	3500.01	DFT-s-OFDM QPSK	162@0	57.851	59.98
78	30	60	633334	3500.01	CP-OFDM QPSK	162@0	57.887	59.89
78	30	60	633334	3500.01	CP-OFDM 16 QAM	162@0	57.771	59.92
78	30	60	633334	3500.01	CP-OFDM 64 QAM	162@0	57.757	59.79
78	30	60	633334	3500.01	CP-OFDM 256 QAM	162@0	57.77	59.87
78	30	80	633334	3500.01	DFT-s-OFDM PI/2 BPSK	216@0	77.093	79.78
78	30	80	633334	3500.01	DFT-s-OFDM QPSK	216@0	77.227	79.71
78	30	80	633334	3500.01	CP-OFDM QPSK	217@0	77.581	80.04
78	30	80	633334	3500.01	CP-OFDM 16 QAM	217@0	77.605	80.03
78	30	80	633334	3500.01	CP-OFDM 64 QAM	217@0	77.608	80.0
78	30	80	633334	3500.01	CP-OFDM 256 QAM	217@0	77.479	80.26
78	30	100	633334	3500.01	DFT-s-OFDM PI/2 BPSK	270@0	96.318	99.83
78	30	100	633334	3500.01	DFT-s-OFDM QPSK	270@0	96.339	99.53
78	30	100	633334	3500.01	CP-OFDM QPSK	273@0	97.377	100.5
78	30	100	633334	3500.01	CP-OFDM 16 QAM	273@0	97.308	100.8
78	30	100	633334	3500.01	CP-OFDM 64 QAM	273@0	97.229	100.5
78	30	100	633334	3500.01	CP-OFDM 256 QAM	273@0	97.535	100.3



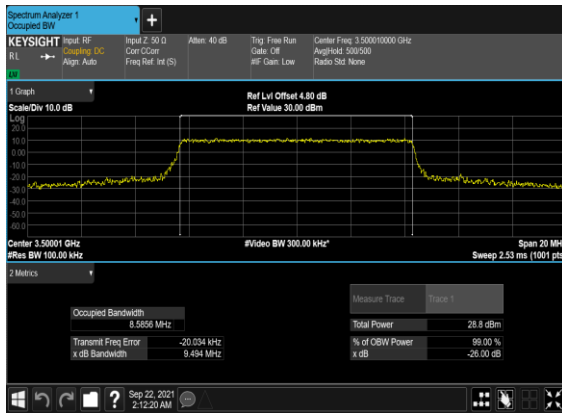
### N78(10M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



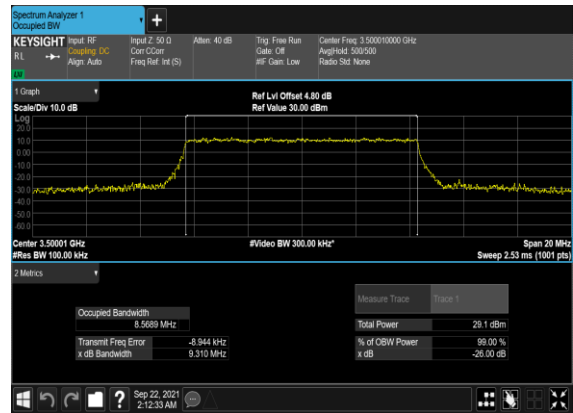
### N78(10M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



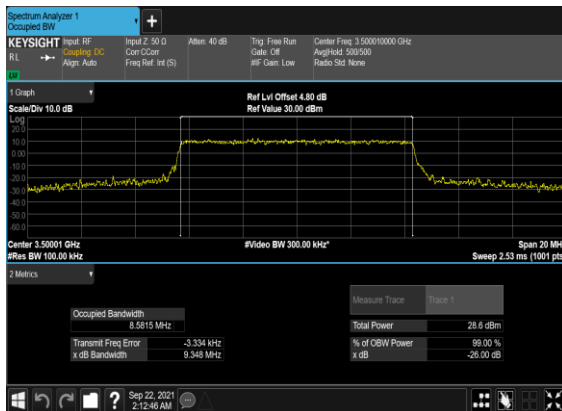
### N78(10M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



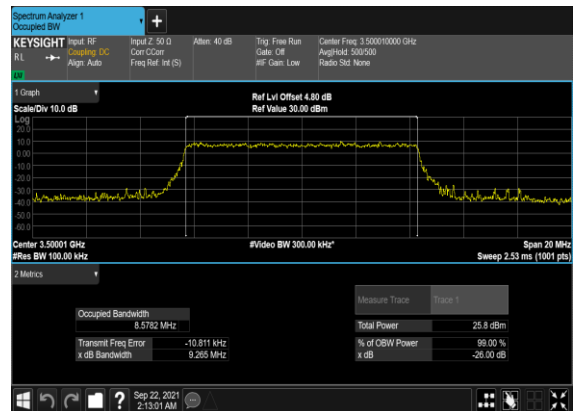
### N78(10M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



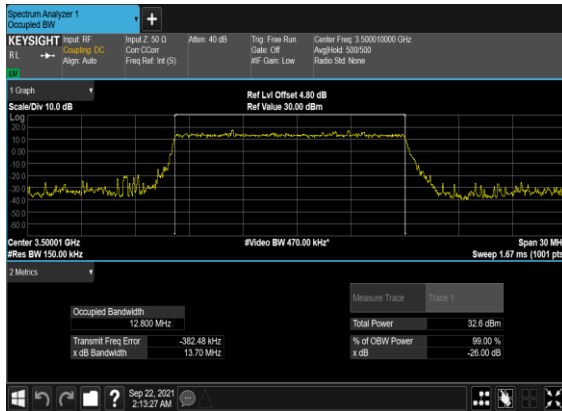
### N78(10M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



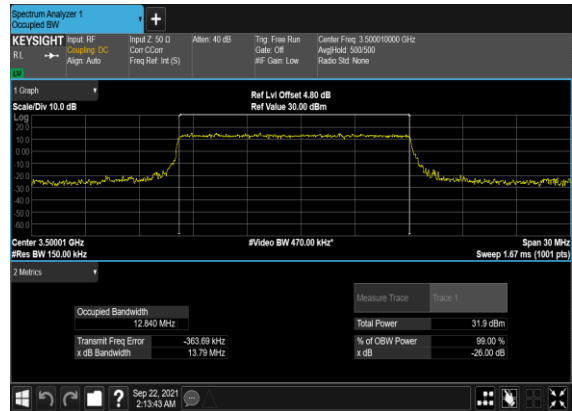
### N78(10M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



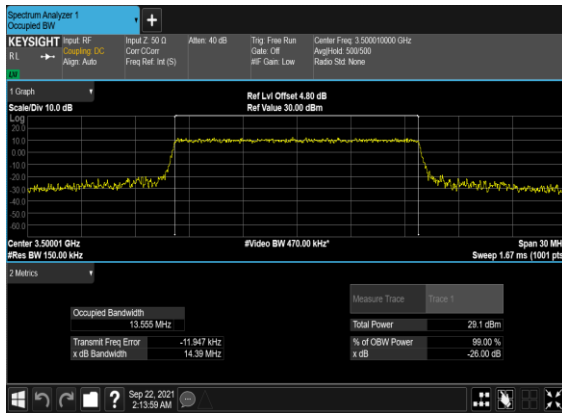
### N78(15M)\_DFT-s-OFDM\_PI\_2-BPSK\_Outer\_Full\_Mid\_CH



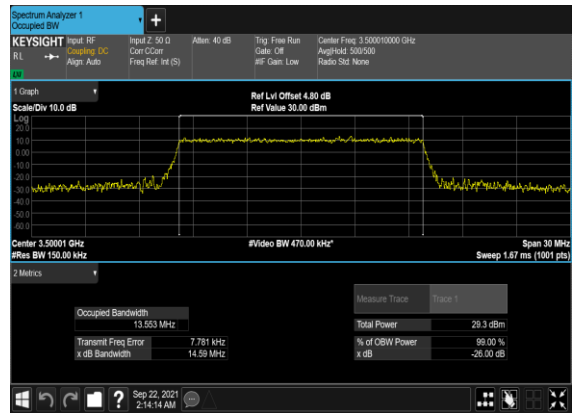
### N78(15M)\_DFT-s-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



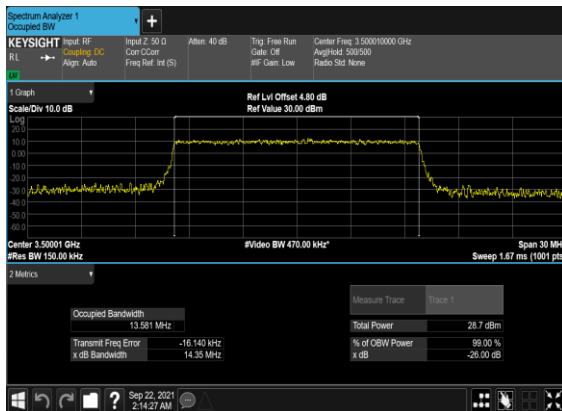
### N78(15M)\_CP-OFDM\_QPSK\_Outer\_Full\_Mid\_CH



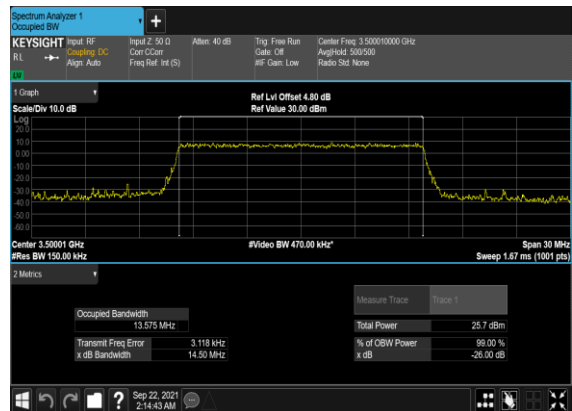
### N78(15M)\_CP-OFDM\_16QAM\_Outer\_Full\_Mid\_CH



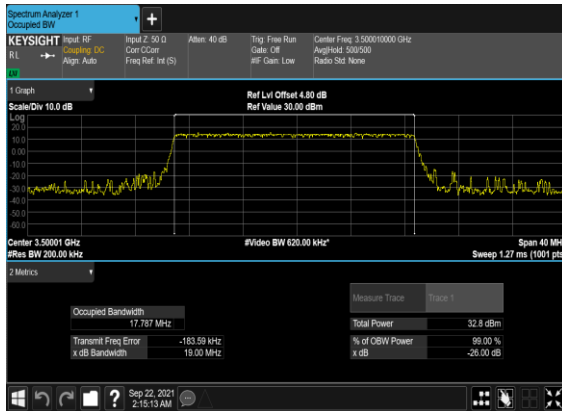
### N78(15M)\_CP-OFDM\_64QAM\_Outer\_Full\_Mid\_CH



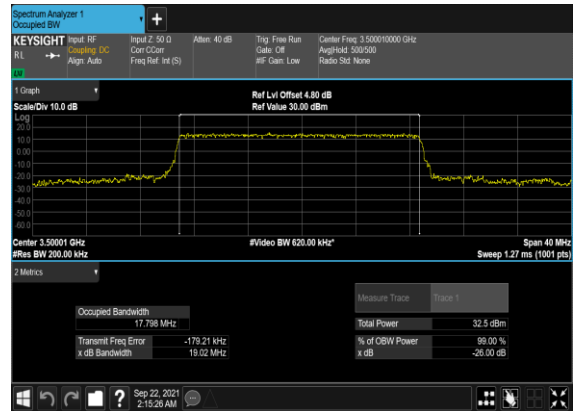
### N78(15M)\_CP-OFDM\_256QAM\_Outer\_Full\_Mid\_CH



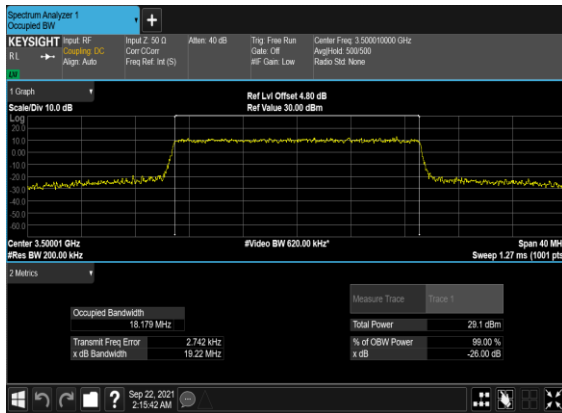
N78(20M)\_DFT-s-OFDM\_PI\_2-  
BPSK\_Outer\_Full\_Mid\_CH



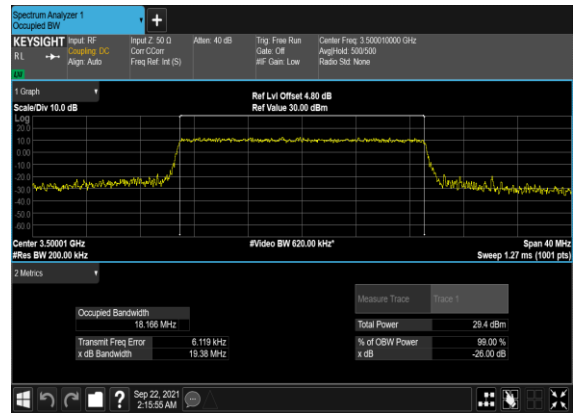
N78(20M)\_DFT-s-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



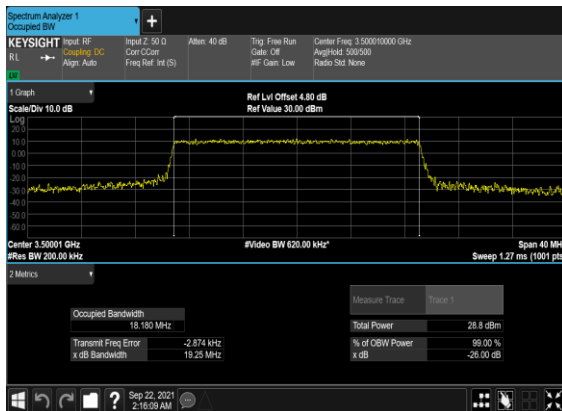
N78(20M)\_CP-  
OFDM\_QPSK\_Outer\_Full\_Mid\_CH



N78(20M)\_CP-OFDM\_16  
QAM\_Outer\_Full\_Mid\_CH



N78(20M)\_CP-OFDM\_64  
QAM\_Outer\_Full\_Mid\_CH



N78(20M)\_CP-OFDM\_256  
QAM\_Outer\_Full\_Mid\_CH

