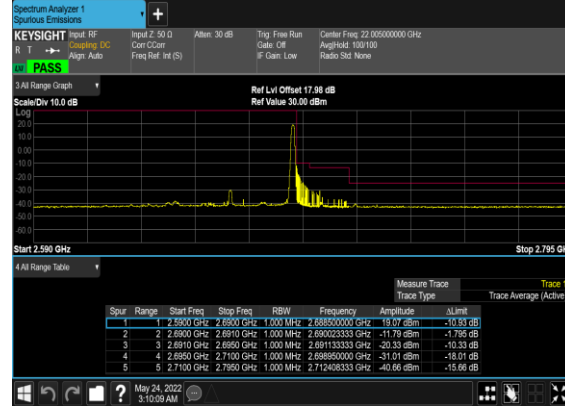


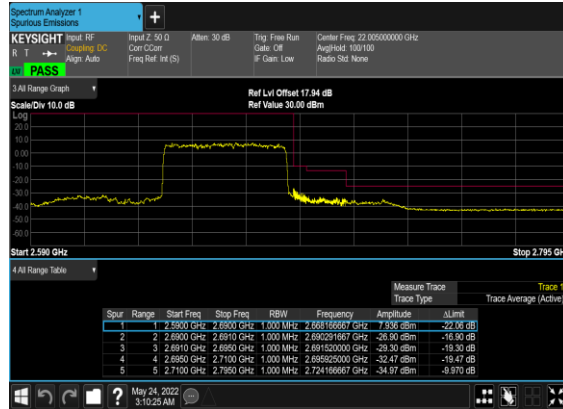
N41(50M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_High_CH



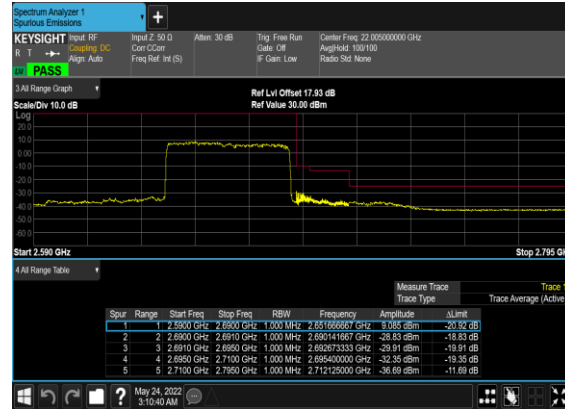
N41(50M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_High_CH



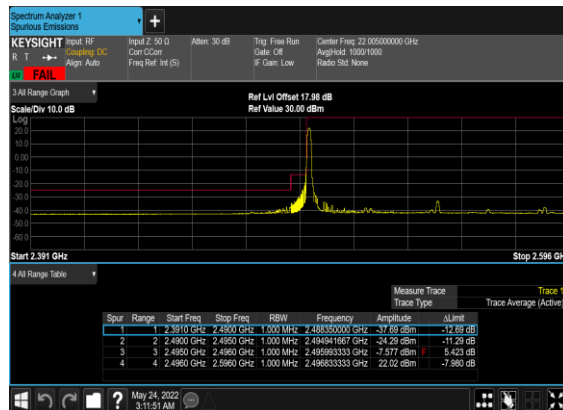
N41(50M)_DFT-s- OFDM_BPSK_Outer_Full_High_CH



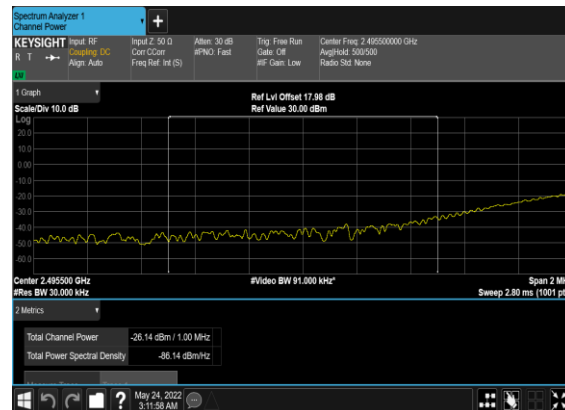
N41(50M)_DFT-s- OFDM_QPSK_Outer_Full_High_CH



N41(100M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH



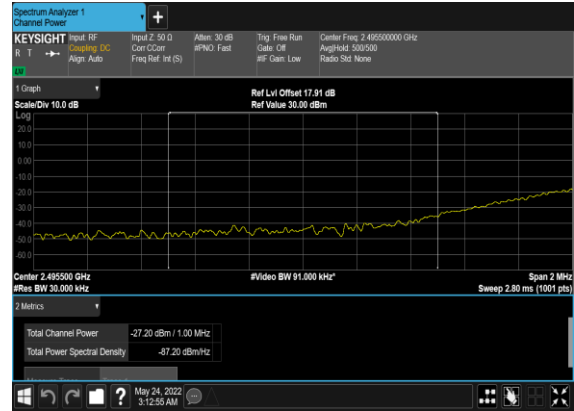
N41(100M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_Low_CH _CHP PASS



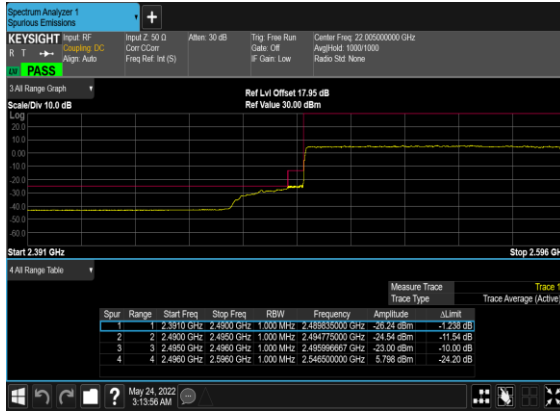
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



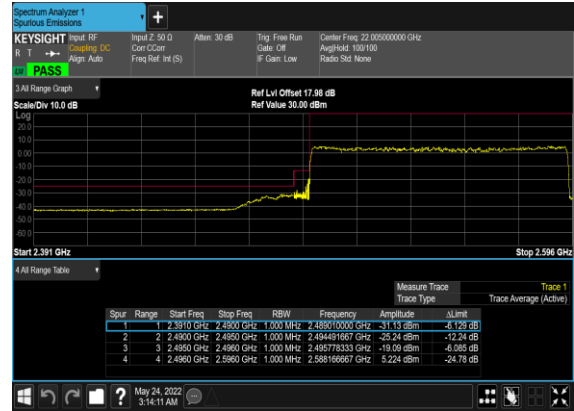
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH
_CHP_PASS



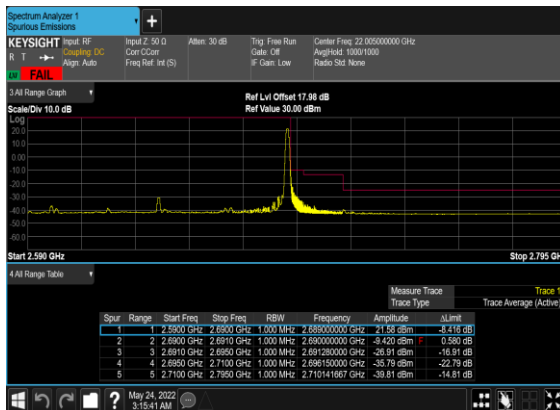
N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



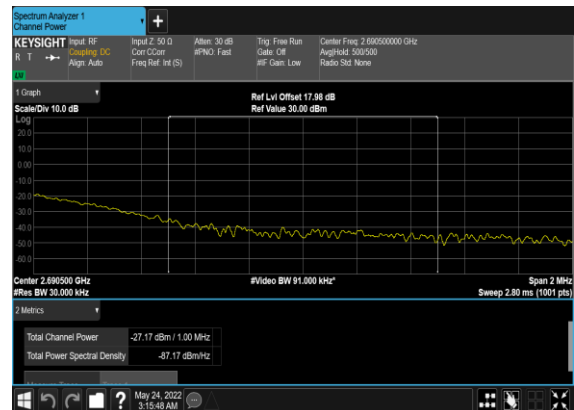
N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



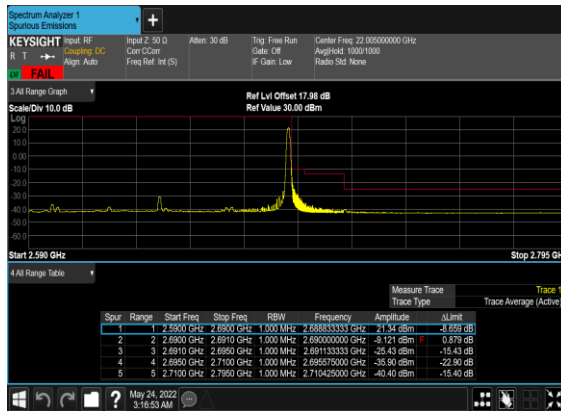
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



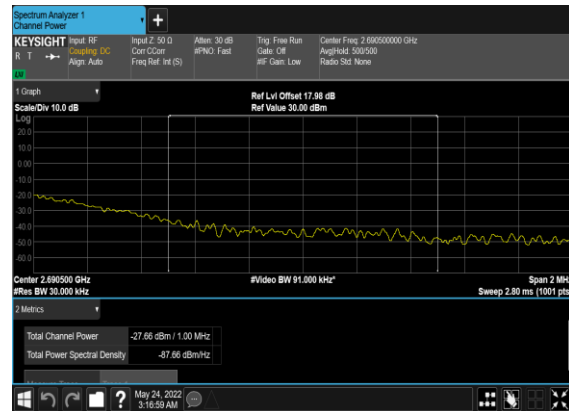
N41(100M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH
_CHP_PASS



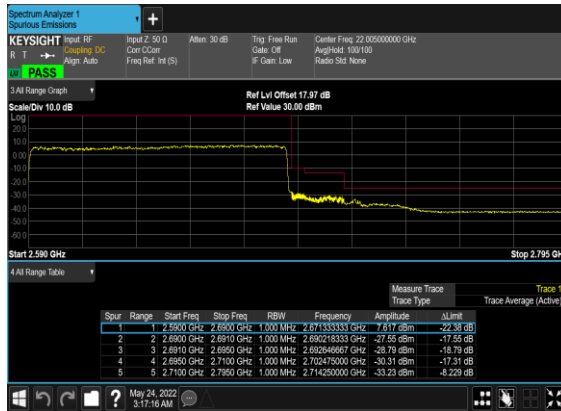
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



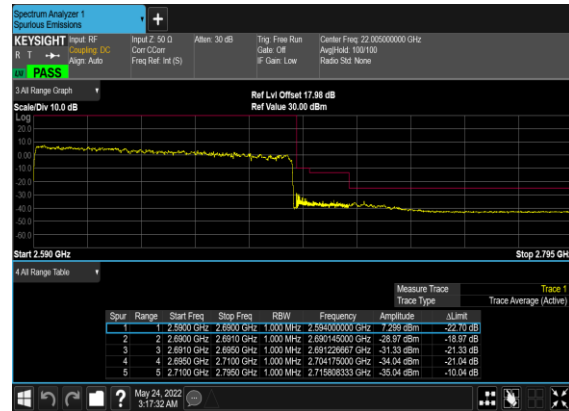
N41(100M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH
_CHP_PASS



N41(100M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



FR1 N41 MIMO- SCS 30KHz(ANT6)

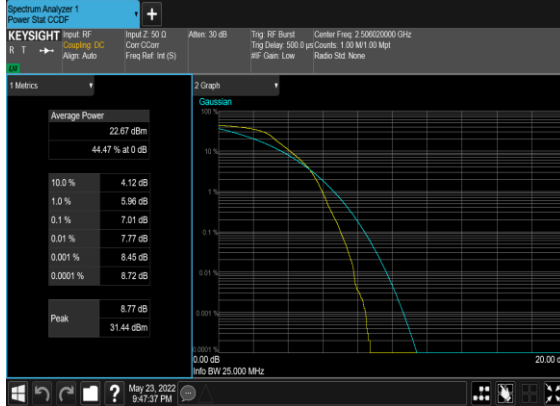
Frequency Stability

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Deviation (ppm)	Verdict	Environment
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00621	PASS	NV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00554	PASS	LV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0026	PASS	HV
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00532	PASS	-30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00307	PASS	-20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00434	PASS	-10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.0032	PASS	0°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00384	PASS	10°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00458	PASS	20°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00479	PASS	30°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.005	PASS	40°C
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	0.00211	PASS	50°C

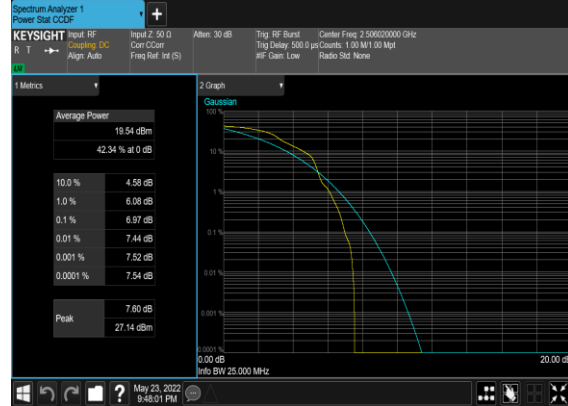
Peak to Average Radio

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result (dB)	Limit (dB)	Verdict
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	50@0	7.01	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM PI/2 BPSK	1@0	6.97	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	50@0	8.11	13	PASS
41	30	20	501204	2506.02	DFT-s-OFDM QPSK	1@0	8.96	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	7.18	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	1@0	6.86	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	8.36	13	PASS
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	1@0	8.85	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	50@0	7.07	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM PI/2 BPSK	1@0	6.86	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	50@0	8.35	13	PASS
41	30	20	535998	2679.99	DFT-s-OFDM QPSK	1@0	8.82	13	PASS

N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Low_CH



N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_Low_CH



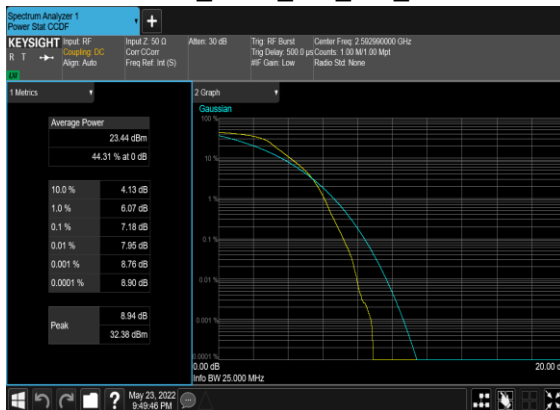
N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N41(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Edge_1RB_Left_Mid_CH



Keysight Spectrum Analyzer 1
Power Stat: CCDF

1 Metrics

Average Power	
	22.87 dBm
	41.02 % at 0 dB

10.0 %	4.39 dB
1.0 %	6.85 dB
0.1 %	8.36 dB
0.01 %	9.15 dB
0.001 %	9.52 dB
0.0001 %	9.70 dB

Peak

9.74 dB
32.61 dBm

2 Graph
Gaussian

Info BW 250.00 MHz

Spectrum Analyzer 1
Power Stat: CCDF

KEYSIGHT
N: 1
Align: Auto

Input E: 50.0
Corr: Coe
Freq Ref: Int (S)

Amen: 30 dB
Trig: RF Burst
Trig Delay: 500.0 μ s
RF: Gain: Low
Counts: 1.00 M/1.00 Mpt
Ratio Std: None

Center Freq: 2.592660000 GHz

Metrics

Average Power
20.22 dBm
38.53 % at 0 dB

10.0 % 4.96 dB
1.0 % 6.96 dB
0.1 % 8.85 dB
0.01 % 9.14 dB
0.001 % 9.27 dB
0.0001 % 9.31 dB

Peak
9.37 dB
29.59 dBm

2 Graph
Gaussian
100.00 dBm

0.00 dB
Info BW 25.00 MHz
20.00 dB

May 23, 2022
9:50:58 PM

Spectrum Analyzer 1
Power Stat OCDF

KEYSIGHT

Input RF: **Imped: 50 Ω**
 Input DC: **Cont: Scope**
 Trigger: **Auto**
 Freq Ref: **Int (S)**

Altim: 30 dB
 Trg RF Band: **Center Freq: 2.678650000 GHz**
 Trg Delay: **500.0 ps** Copres: **1.00 M0 50 Mps**
 RF Cam: **Low** Ratio Std: **None**

1 Metrics

Average Power

23.37 dBm
 44.36 % at 0 dB

10.0 %: 4.13 dB
 1.0 %: 6.03 dB
 0.1 %: 7.07 dB
 0.01 %: 7.79 dB
 0.001 %: 8.33 dB
 0.0001 %: 8.49 dB

Peak

8.60 dB
 31.97 dBm

2 Graph

Coupling
 100%

10.0 dB
 1.0 dB
 0.1 dB
 0.01 dB
 0.001 dB
 0.0001 dB

0.00 dB
 20.00 dB

Info BW 25.000 MHz

May 23, 2022
 9:51:59 PM

The screenshot displays the Keysight Spectrum Analyzer interface. The top status bar shows 'Spectrum Analyzer 1' and 'Power Stat: CCDF'. The main window is divided into several sections:

- Top Bar:** Includes 'Input Z: 50 Ω', 'Center Freq: 2.679660000 GHz', 'Span: 30 dB', 'Trig: RF Band', 'Trig Delay: 500.0 ps', 'Coarse: 1.00/M10 Mpt', 'RF Gain: Low', and 'Radio Std: None'.
- Left Panel (1 Metrics):**
 - Average Power:** 20.18 dBm, 42.42 % at 0 dB.
 - Power Levels:**

10.0 %	4.57 dB
1.0 %	6.01 dB
0.1 %	6.86 dB
0.01 %	7.31 dB
0.001 %	7.40 dB
0.0001 %	7.46 dB
 - Peak:** 7.51 dB, 27.69 dBm.
- Main Plot Area (2 Graph):**
 - Graph Type:** Gaussian.
 - Y-axis:** Power in dBm, ranging from 0.0001 % to 100 %.
 - X-axis:** Frequency in MHz, ranging from 0.00 dB to 20.00 dB.
 - Plot:** A blue curve representing the noise floor, which is relatively flat at higher power levels and then drops sharply as power decreases.
- Bottom Bar:** Shows the date and time 'May 23, 2022 9:52:19 PM' and various system icons.

Spectrum Analyzer 1
Power Stat: CCDF

KEYSIGHT **Input Freq:** 2.679600000 GHz
RF **Input BW:** 20.00 MHz
1 **Input Level:** 0.00 dBm
→ **Display:** DC
Align: Auto
Input Freq: 2.679600000 GHz
Input BW: 20.00 MHz
Input Level: 0.00 dBm

1 Metrics

Average Power	
	22.78 dBm
	41.12 % at 0 dB
10.0 %	4.39 dB
1.0 %	6.84 dB
0.1 %	8.35 dB
0.01 %	9.09 dB
0.001 %	9.41 dB
0.0001 %	9.58 dB
Peak	
	9.64 dB
	32.42 dBm

2 Graph

Gaussian

0.0001 %
 0.001 %
 0.01 %
 0.1 %
 1 %
 10 %
 100 %

0.00 dB
 20.00 MHz

info BW 25.000 MHz

May 23, 2022
 9:52:43 PM

Spectrum Analyzer 1
Power Stat OCDF

KEYSIGHT Input: RF **Powering DC** Input 2: 50 Ω
R 1 → Core Scan Align: Auto Freq Ref: Int (S)

Altun: 30 dB
Trig: RF Burst Center Freq: 2.076600000 GHz
Trig Delay: 200.0 μs Core: 1.00 MHz 00 Hpt
RF Chan: Low Radio Std: None

1 Metrics

Average Power
20.17 dBm
38.61 % at 0 dB

10.0 % 4.87 dB
1.0 % 6.94 dB
0.1 % 8.82 dB
0.01 % 9.08 dB
0.001 % 9.16 dB
0.0001 % 9.19 dB

Peak
9.24 dB
29.41 dBm

2 Graph

Gaussian

100%
10%
1%
0.1%
0.01%
0.001%
0.0001%

0.00 dB 20.00 dB
into BW 25.000 MHz

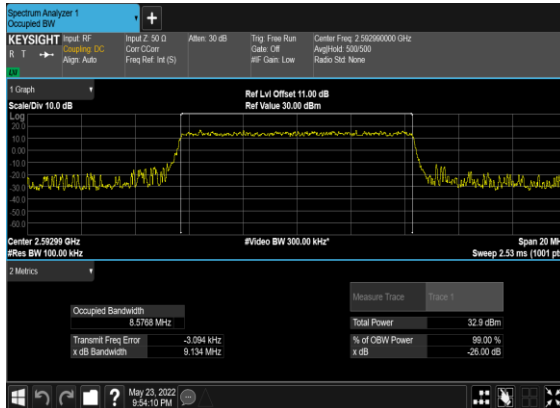
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
41	30	10	518598	2592.99	DFT-s-OFDM PI/2 BPSK	24@0	8.5768	9.134
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	24@0	8.5784	9.17
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.562	9.944
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5946	10.21
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5588	9.177
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5965	9.344
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	36@0	12.807	13.63
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	36@0	12.855	13.6
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.541	14.39
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.563	14.4
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.6	14.41
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.616	14.54
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	17.84	18.74
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.815	18.83
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.211	19.6
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.186	19.3
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.205	20.69
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.193	19.63
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	75@0	26.731	27.89
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	75@0	26.748	27.99
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.817	29.7
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.861	29.61
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.896	29.11
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.811	29.08
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	100@0	35.719	37.03

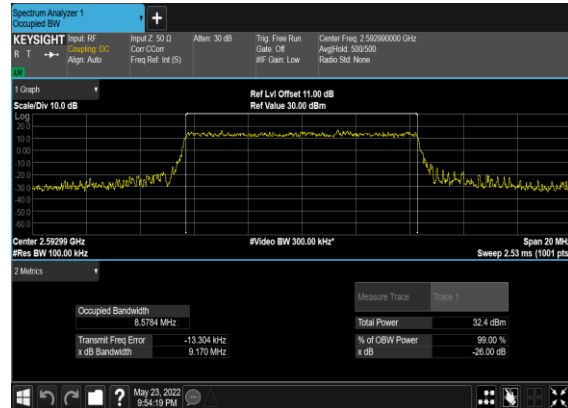
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	100@0	35.751	37.25
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.864	41.39
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.831	39.3
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.84	39.42
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.824	39.49
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	128@0	45.771	47.35
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	128@0	45.737	47.35
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.48	49.37
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.447	49.28
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.406	49.32
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.518	49.1
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	162@0	57.851	59.79
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	162@0	57.834	59.73
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.775	59.79
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.803	59.71
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.838	60.7
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.736	59.8
41	30	70	518598	2592.99	DFT-s-OFDM PI/2 BPSK	180@0	64.335	66.43
41	30	70	518598	2592.99	DFT-s-OFDM QPSK	180@0	64.33	66.39
41	30	70	518598	2592.99	CP-OFDM QPSK	189@0	67.522	69.73
41	30	70	518598	2592.99	CP-OFDM 16 QAM	189@0	67.518	69.64
41	30	70	518598	2592.99	CP-OFDM 64 QAM	189@0	67.434	69.65
41	30	70	518598	2592.99	CP-OFDM 256 QAM	189@0	67.526	69.72
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	216@0	77.191	79.64
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	216@0	77.222	79.64
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.501	79.97
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.442	79.95

41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.516	80.01
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.459	79.93
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	240@0	85.753	88.56
41	30	90	518598	2592.99	DFT-s-OFDM QPSK	240@0	85.767	88.44
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.353	90.26
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.406	90.38
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.42	91.62
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.474	90.48
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	96.525	99.68
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	96.548	99.47
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.583	100.5
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.406	100.5
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.438	100.8
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.386	100.5

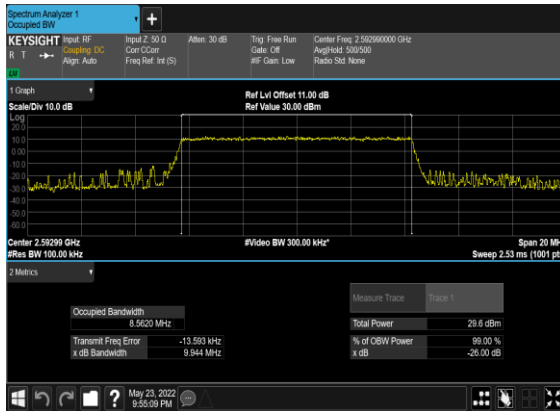
N41(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



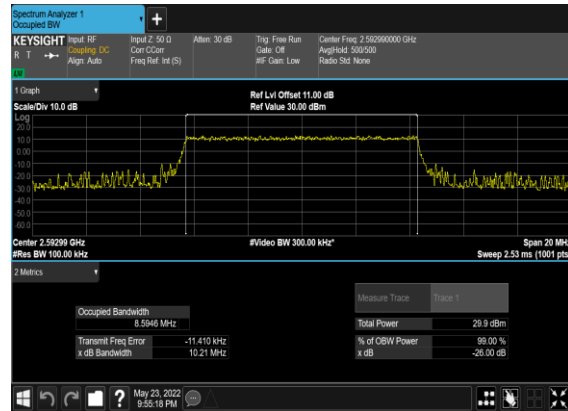
N41(10M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



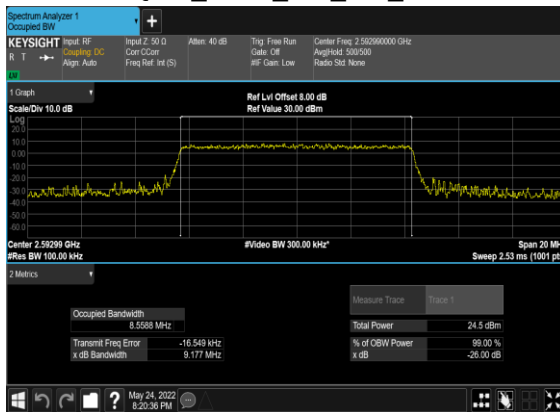
N41(10M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



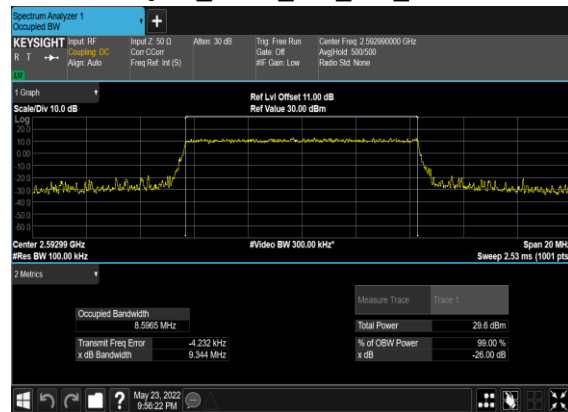
N41(10M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



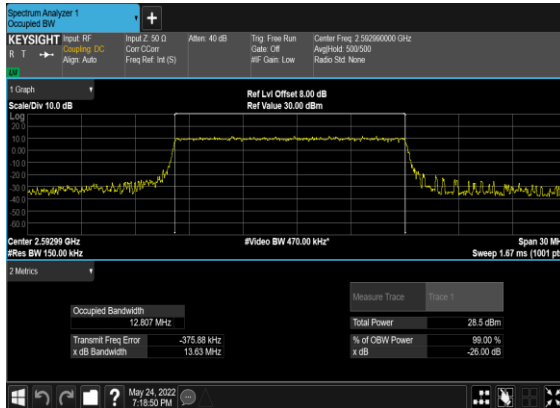
N41(10M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



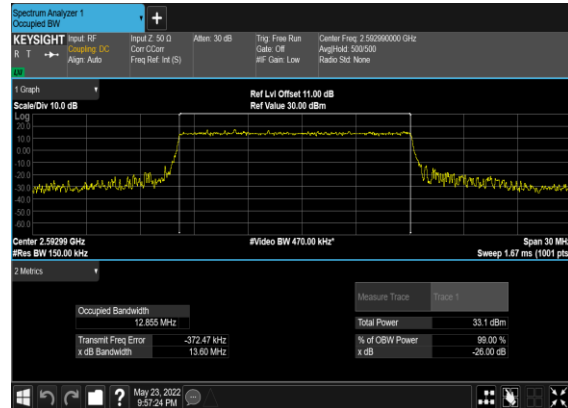
N41(10M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



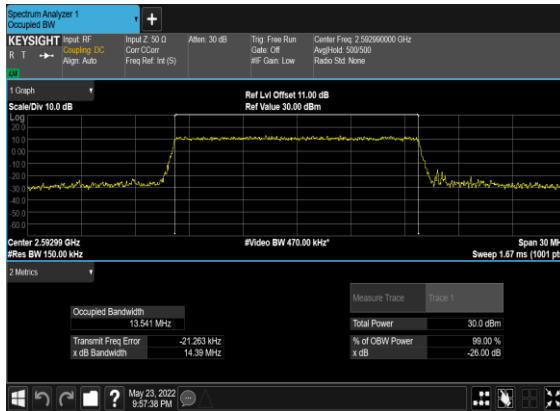
N41(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



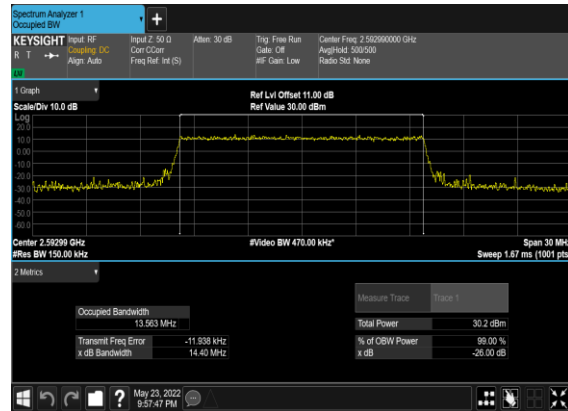
N41(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



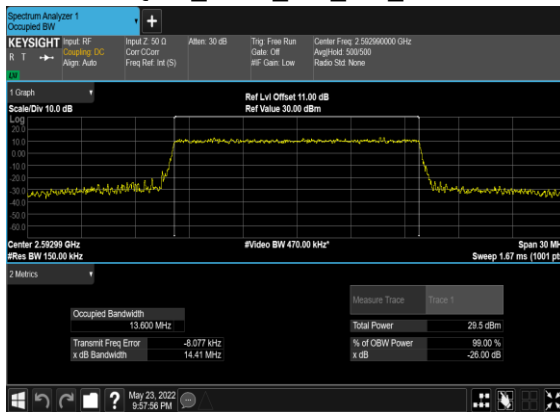
N41(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



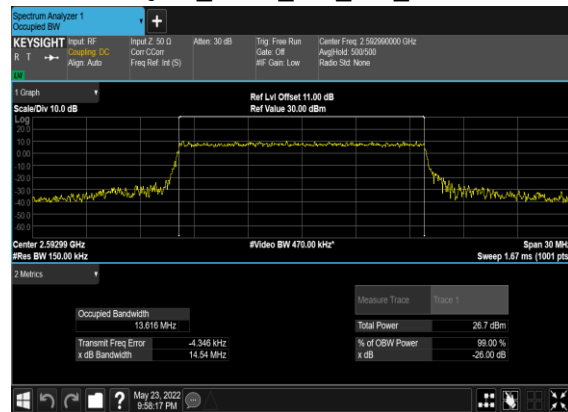
N41(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



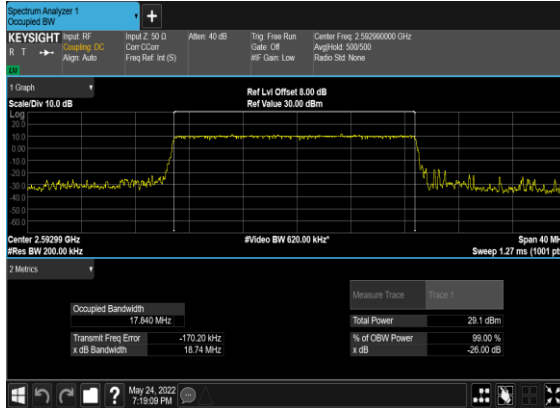
N41(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



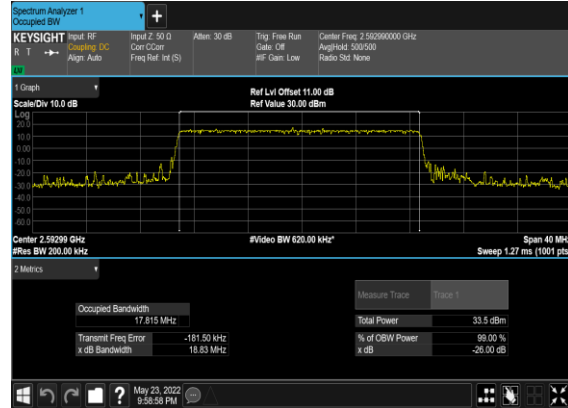
N41(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



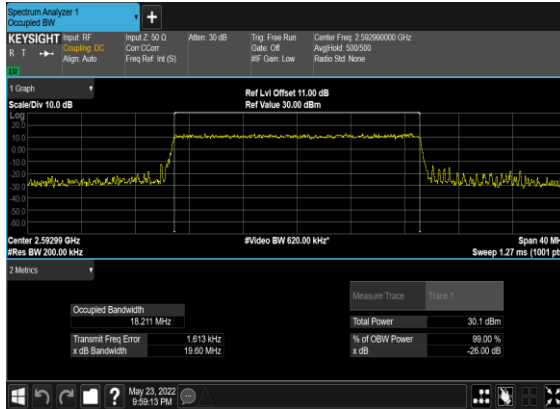
N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



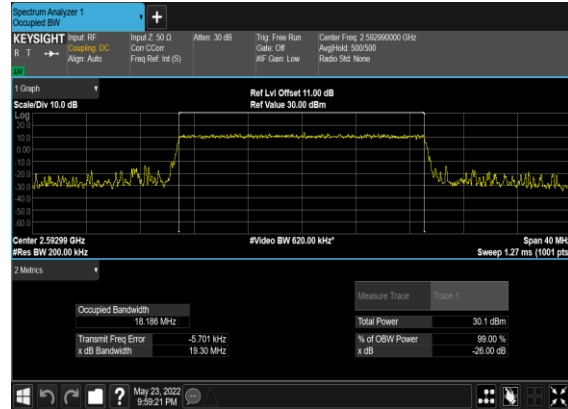
N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



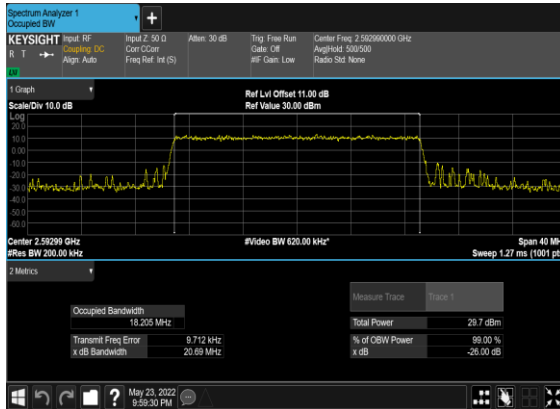
N41(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



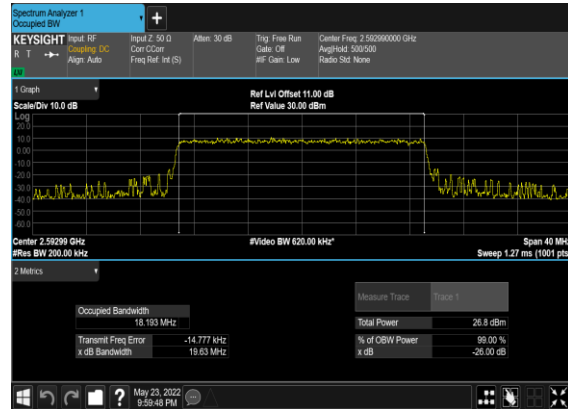
N41(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



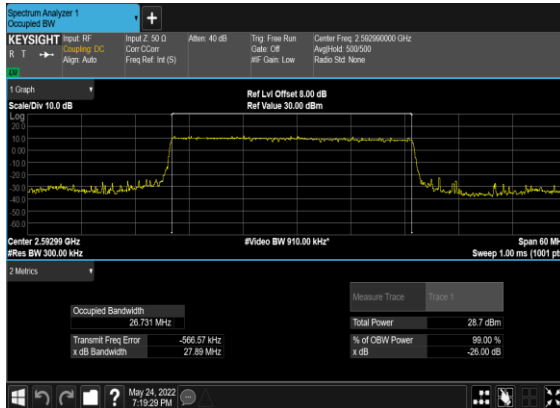
N41(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



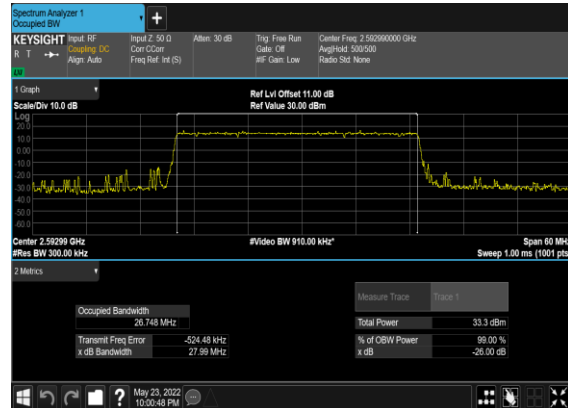
N41(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



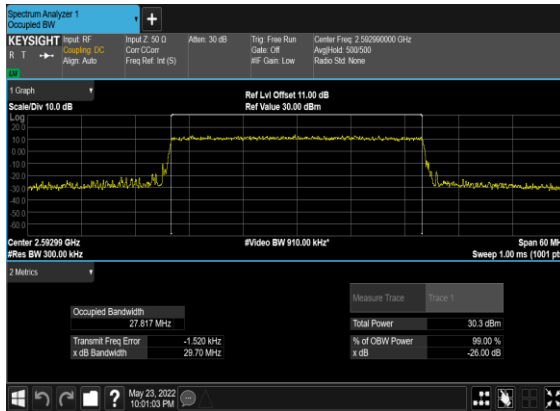
N41(30M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



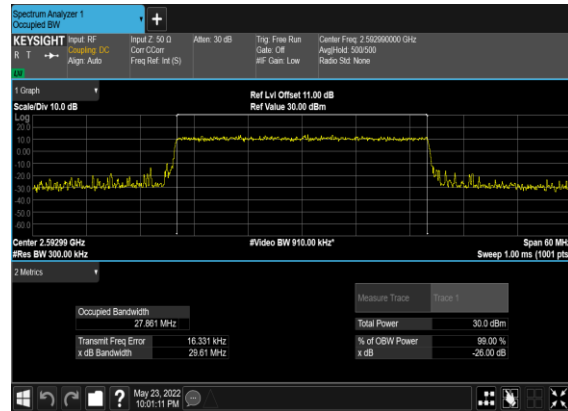
N41(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



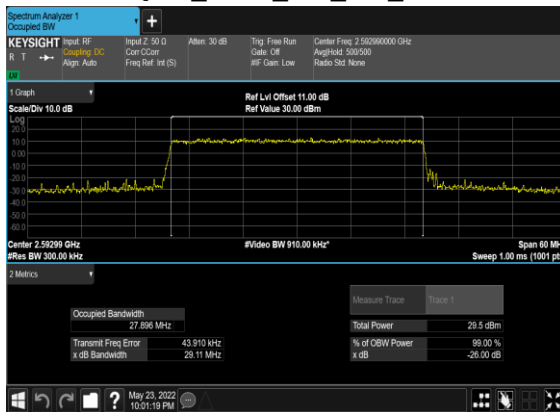
N41(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



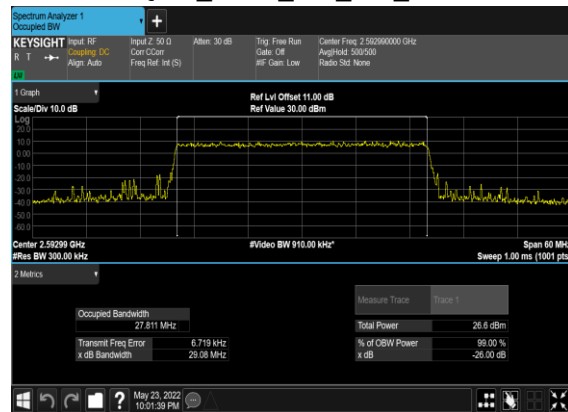
N41(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



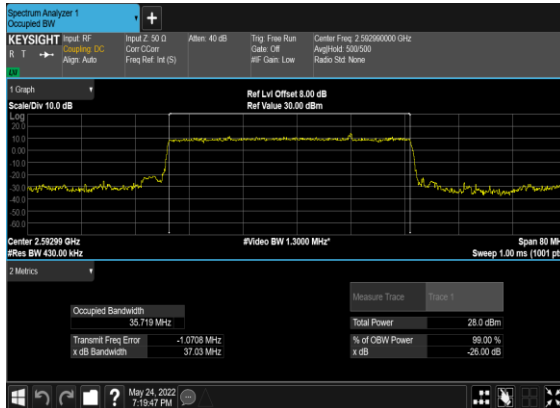
N41(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



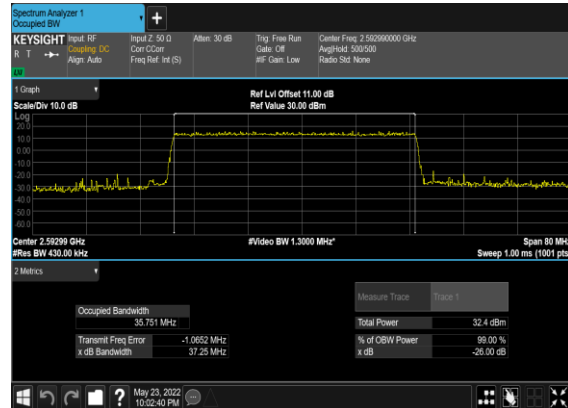
N41(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



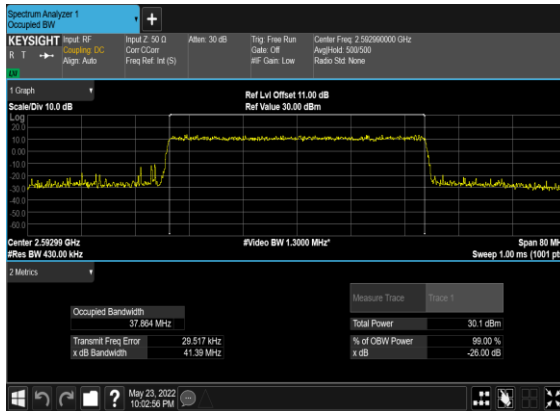
N41(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



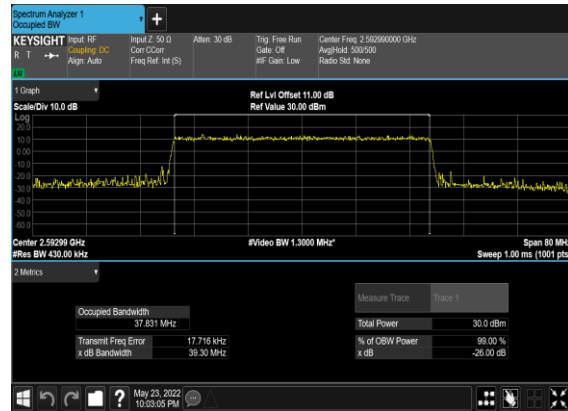
N41(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



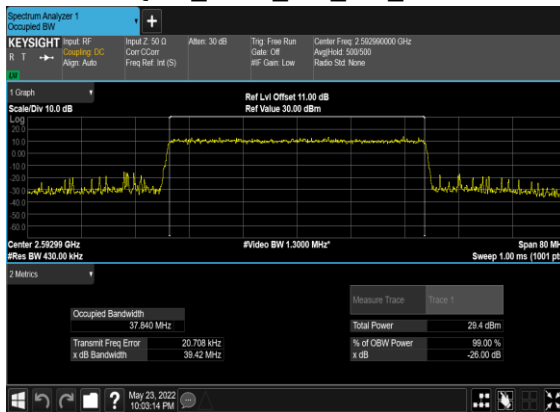
N41(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



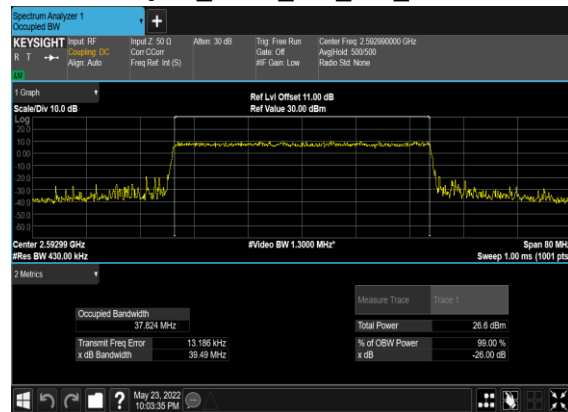
N41(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



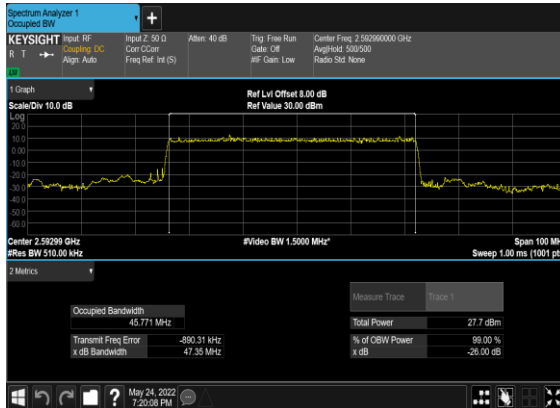
N41(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



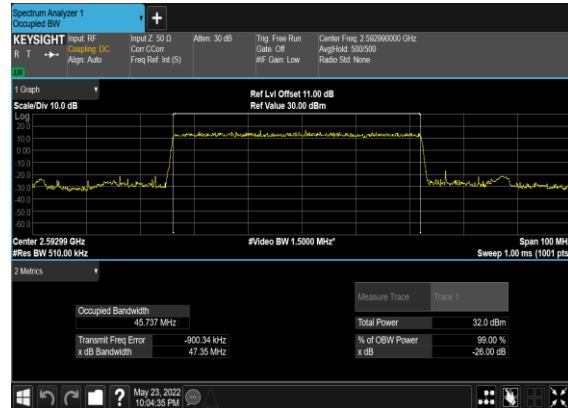
N41(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



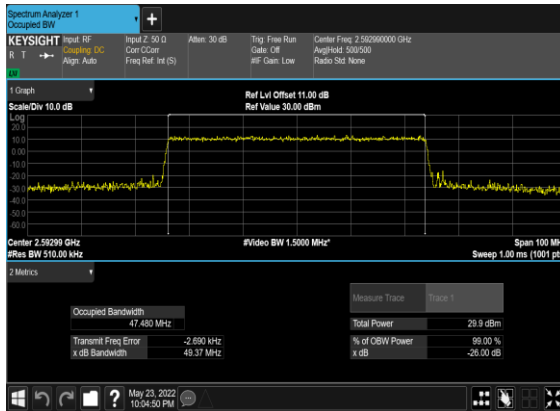
N41(50M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



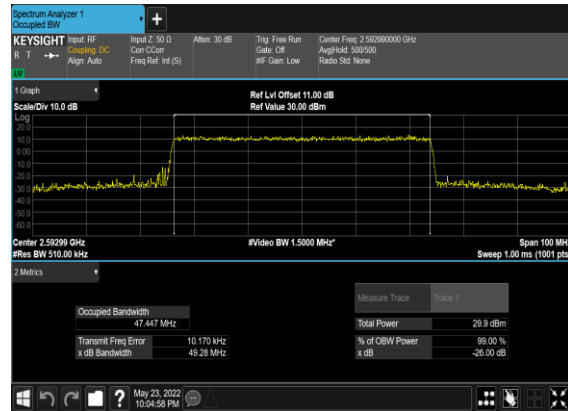
N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



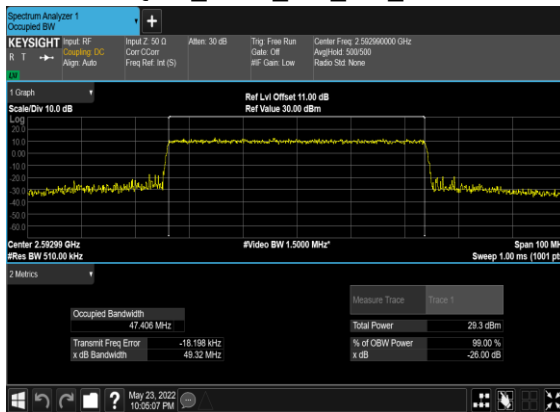
N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



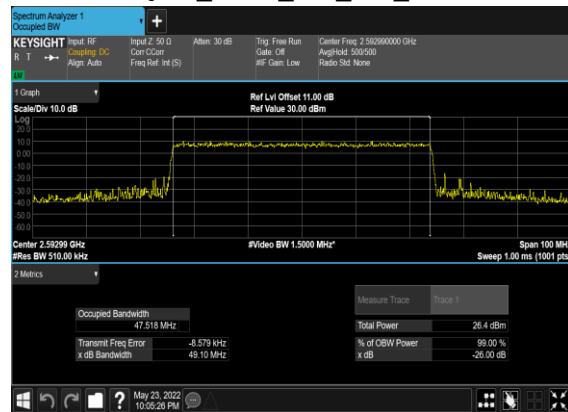
N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



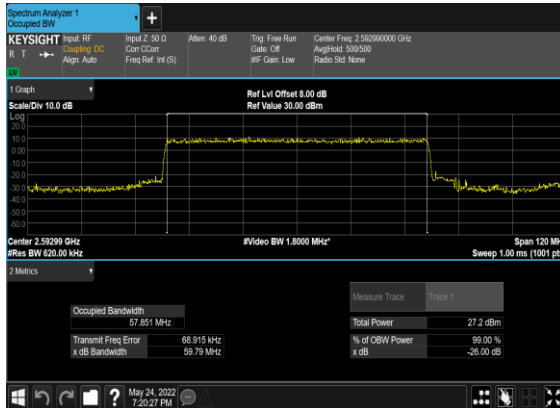
N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



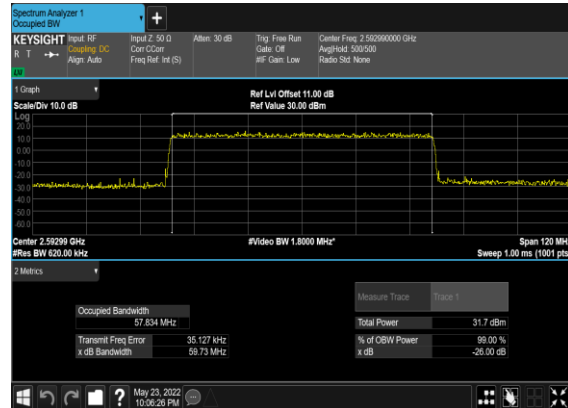
N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



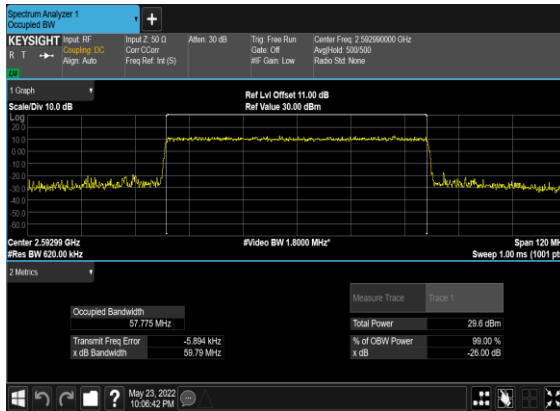
N41(60M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



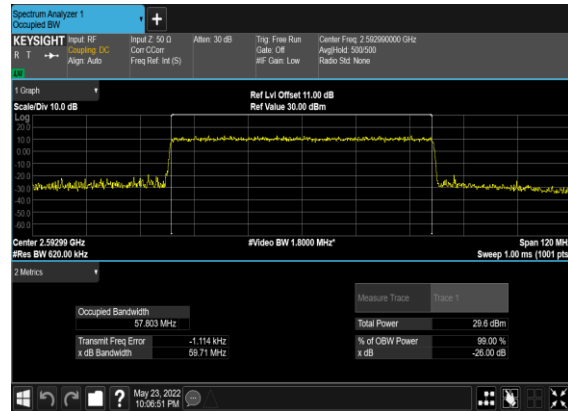
N41(60M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



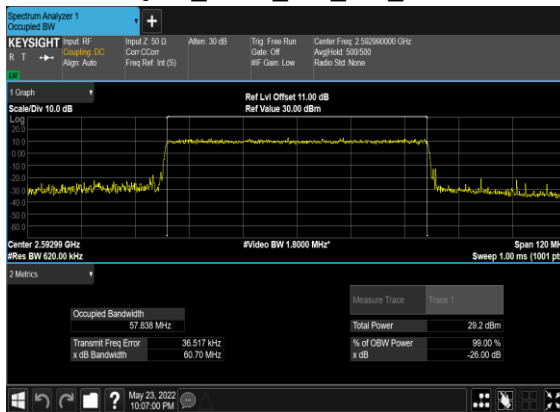
N41(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



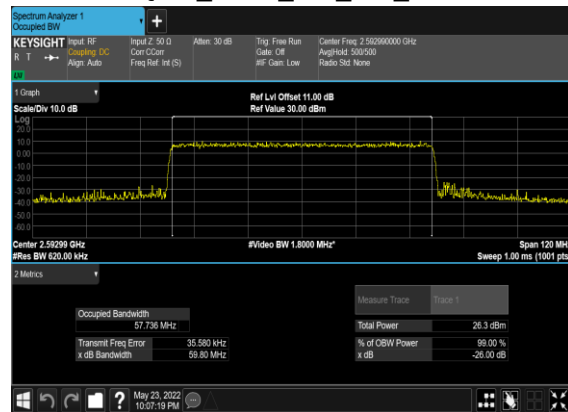
N41(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



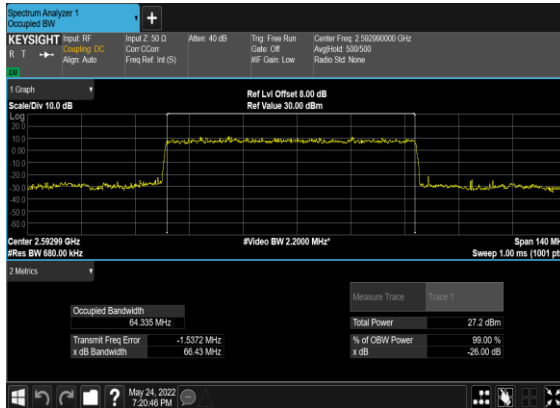
N41(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



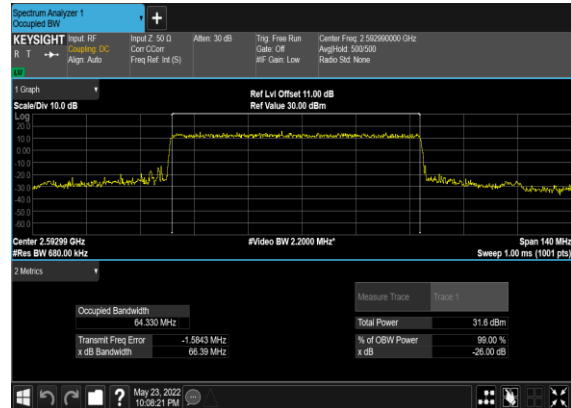
N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



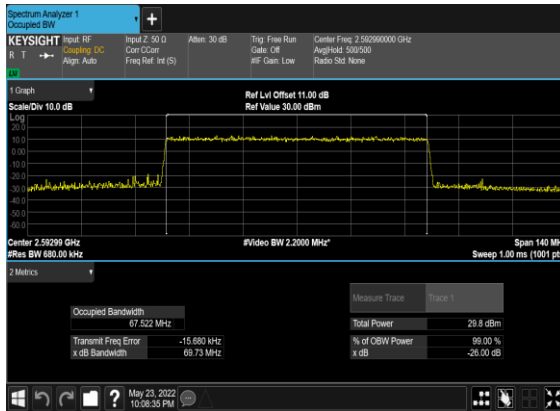
N41(70M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



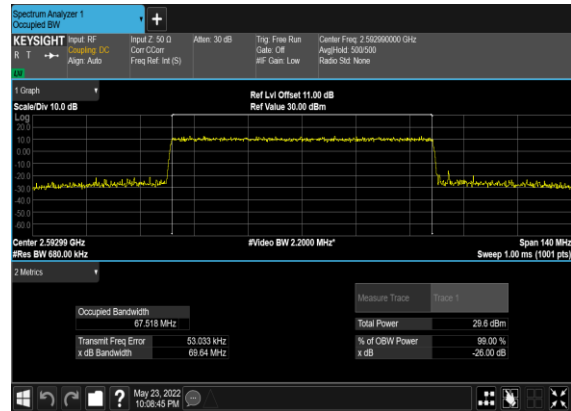
N41(70M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



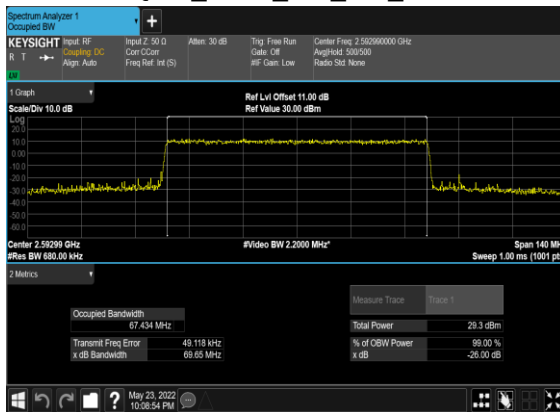
N41(70M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



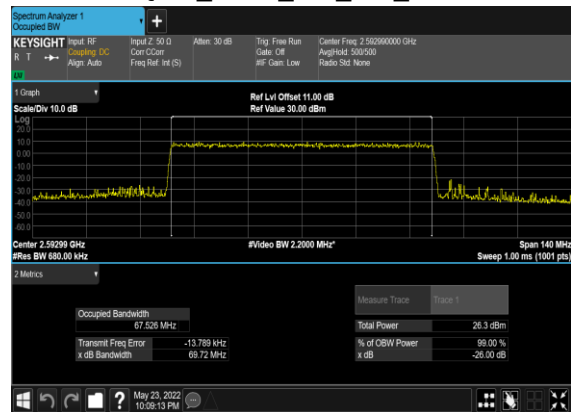
N41(70M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



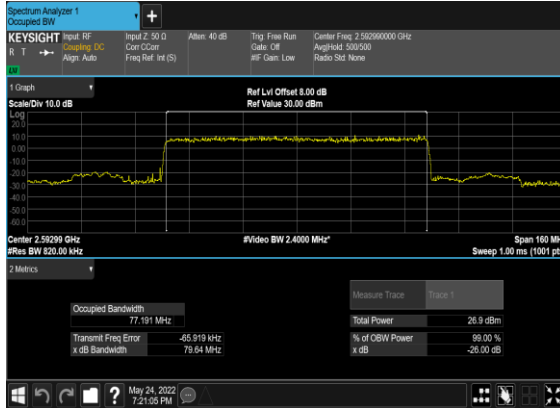
N41(70M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



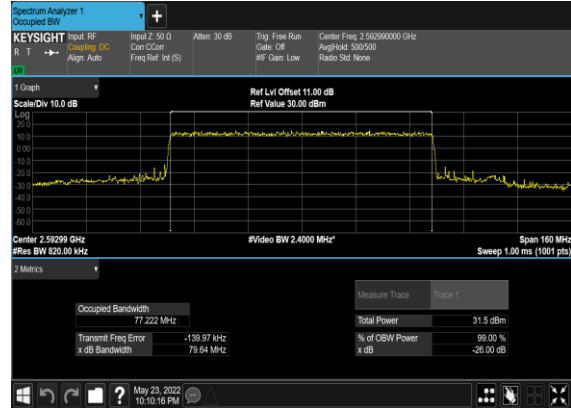
N41(70M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



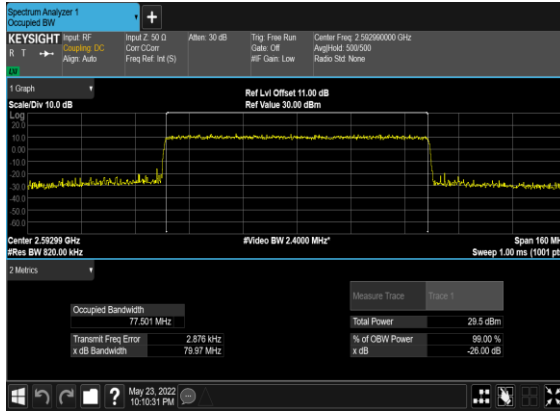
N41(80M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



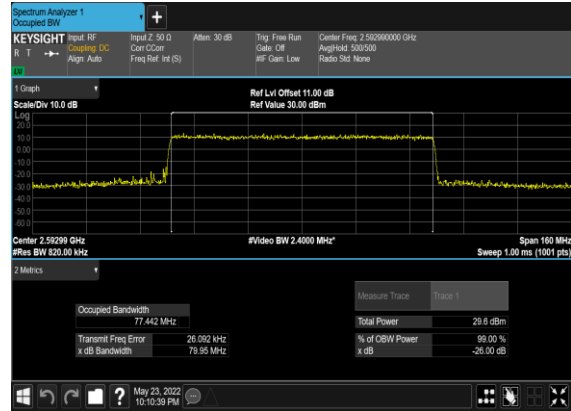
N41(80M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



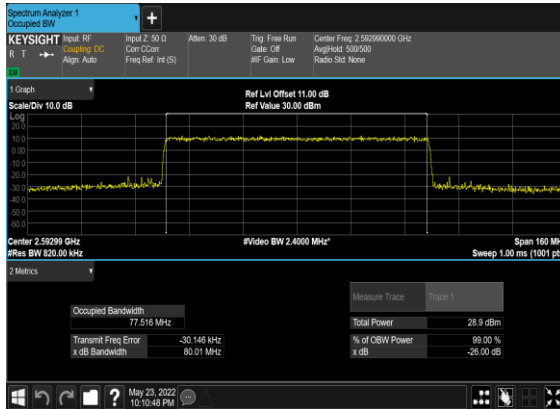
N41(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



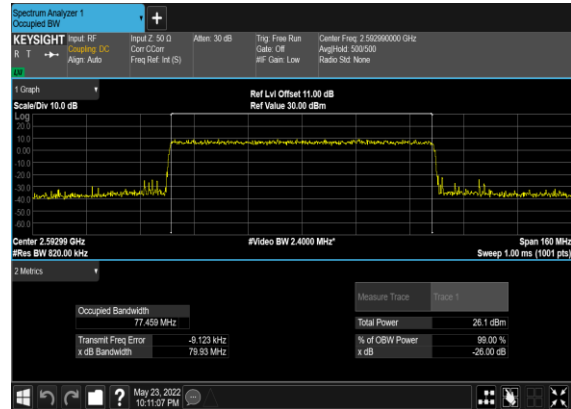
N41(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



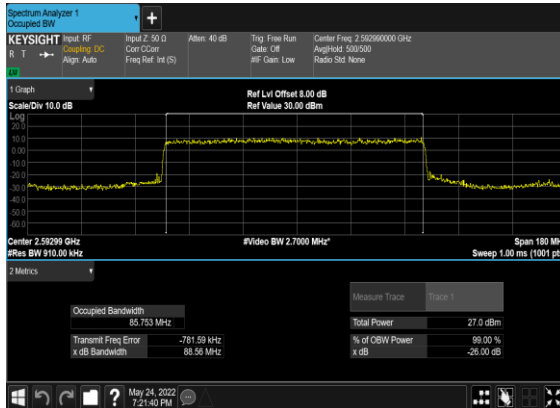
N41(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



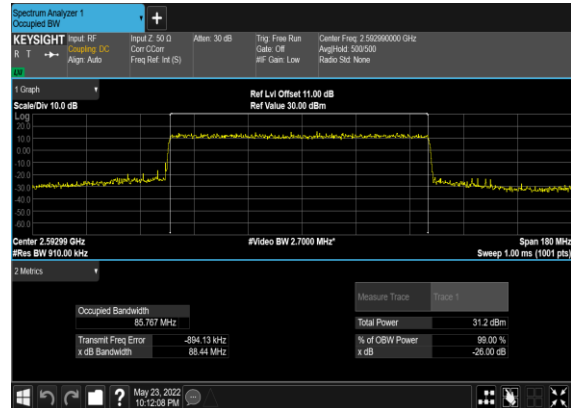
N41(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



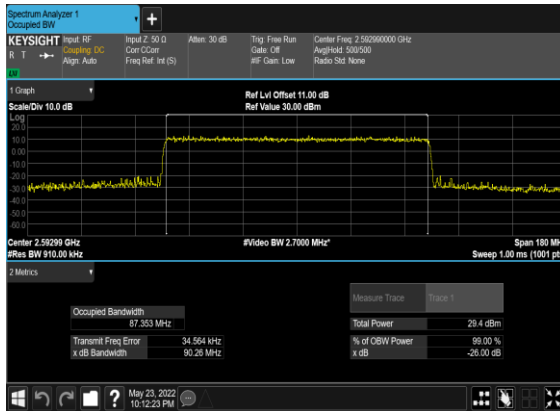
N41(90M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



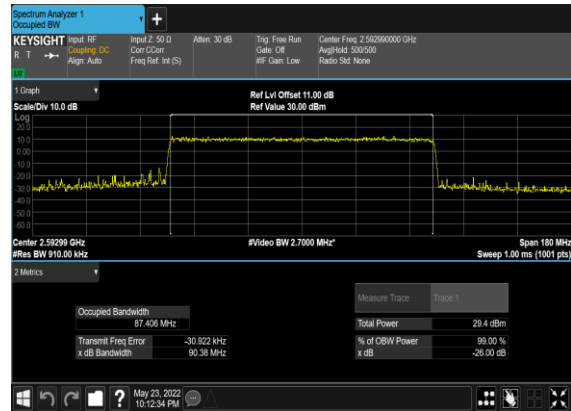
N41(90M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



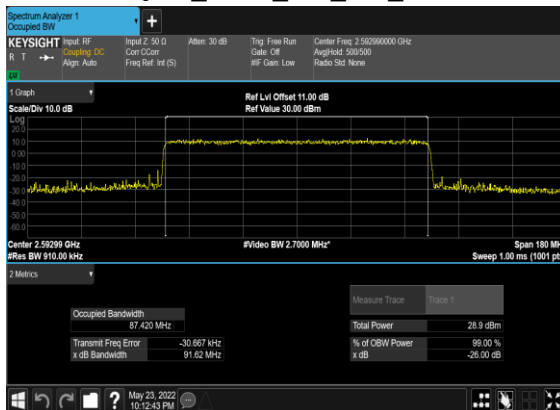
N41(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



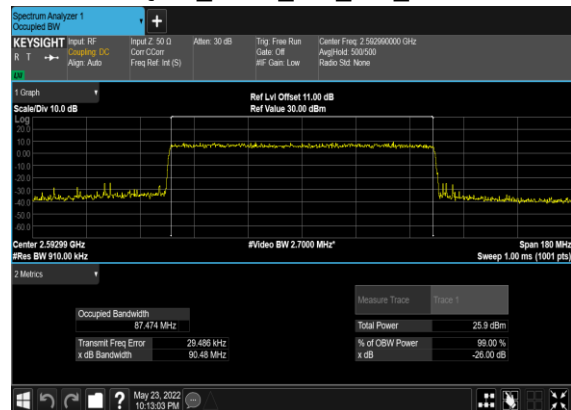
N41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



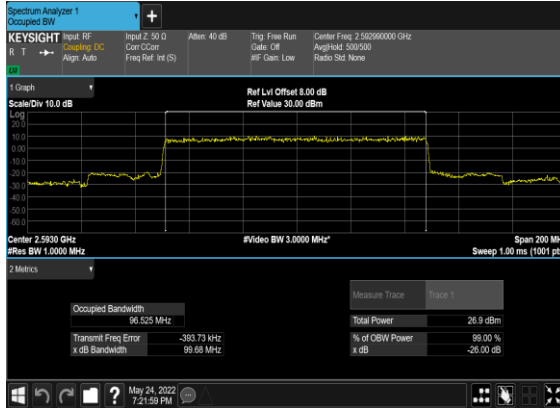
N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



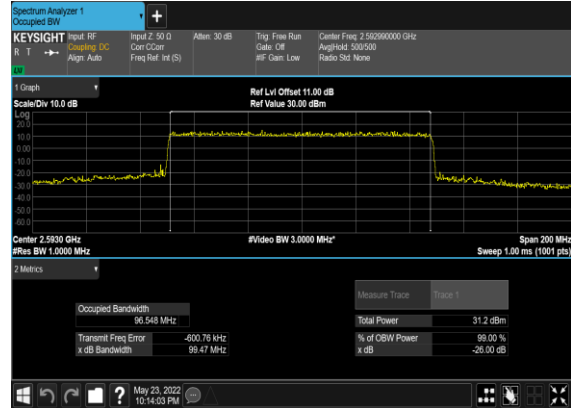
N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



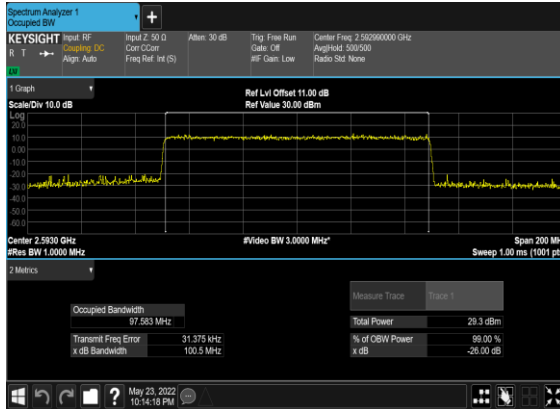
N41(100M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



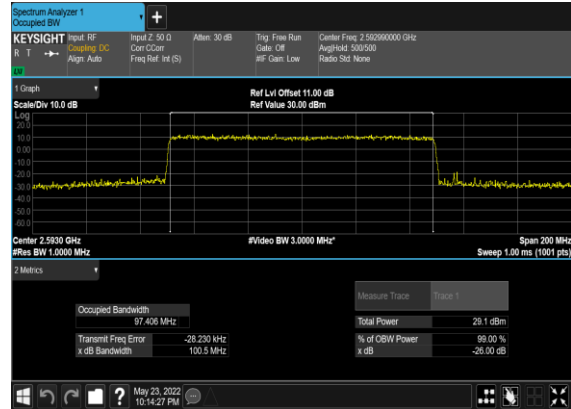
N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



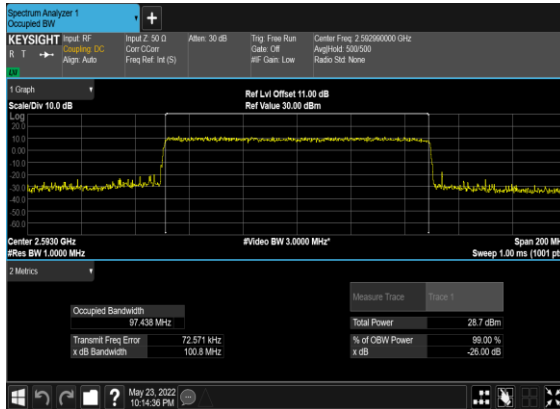
N41(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



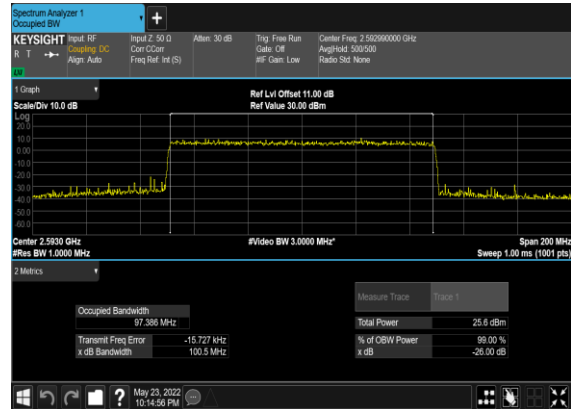
N41(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



N41(100M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



Conducted Spurious Emissions

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	---

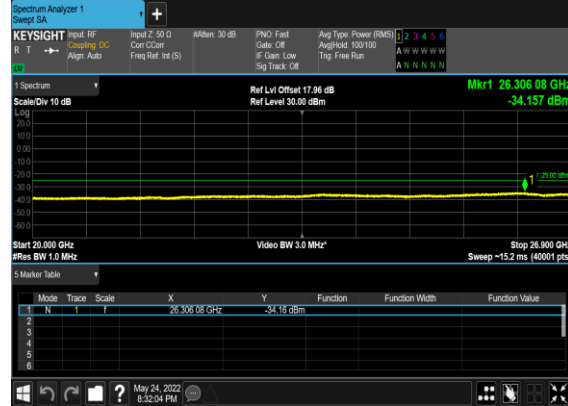
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	---

41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	---
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

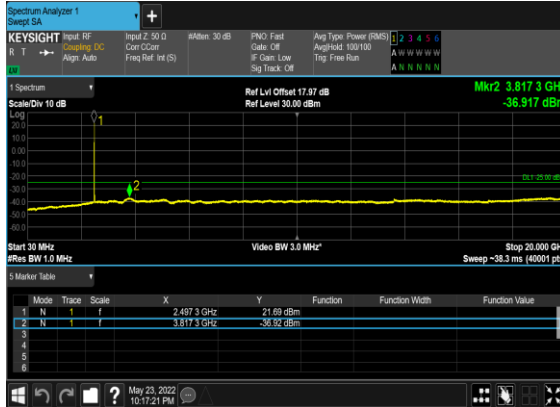
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



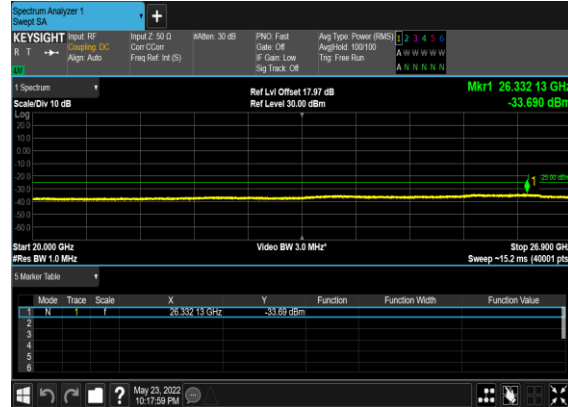
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



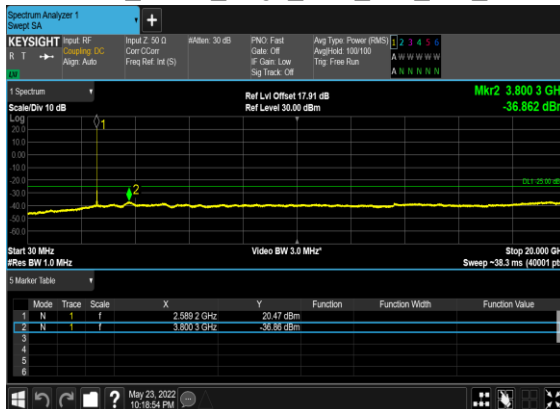
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



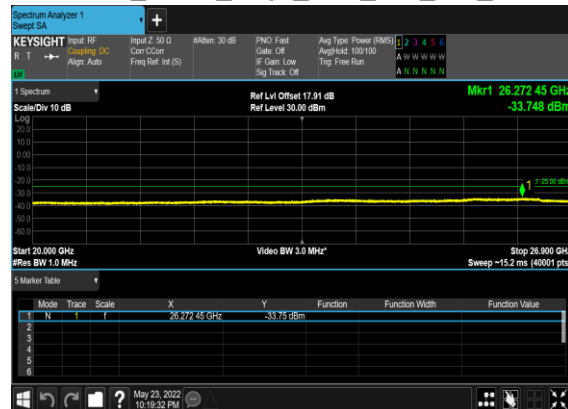
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



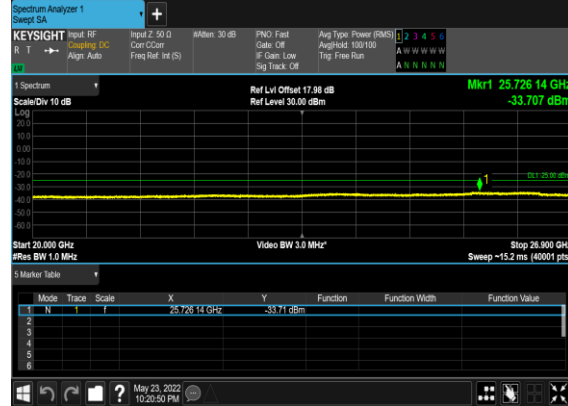
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



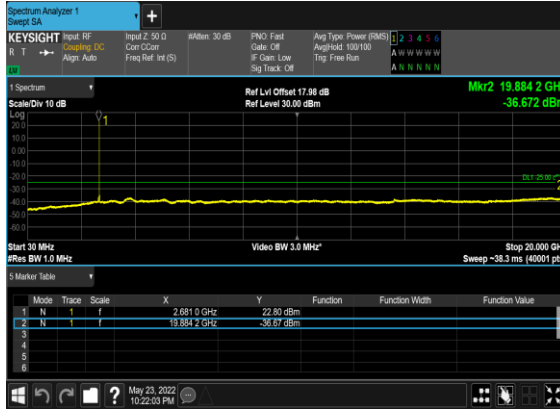
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



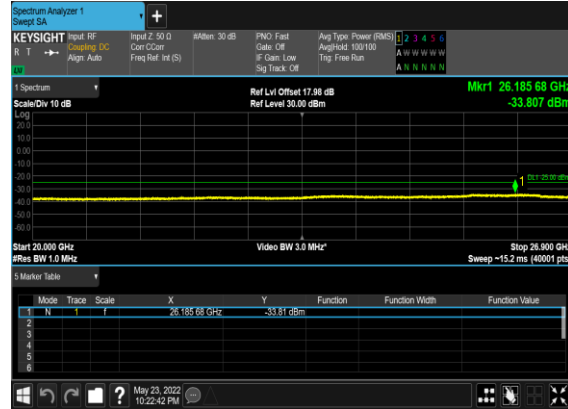
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



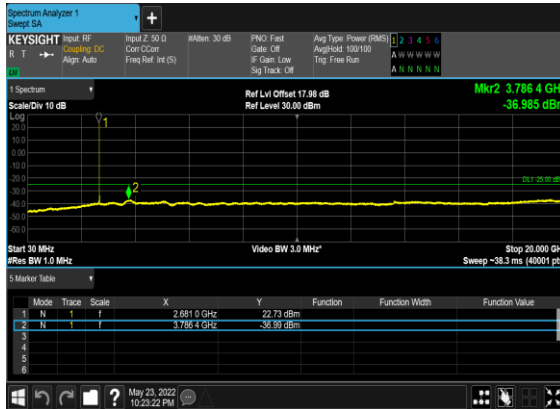
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



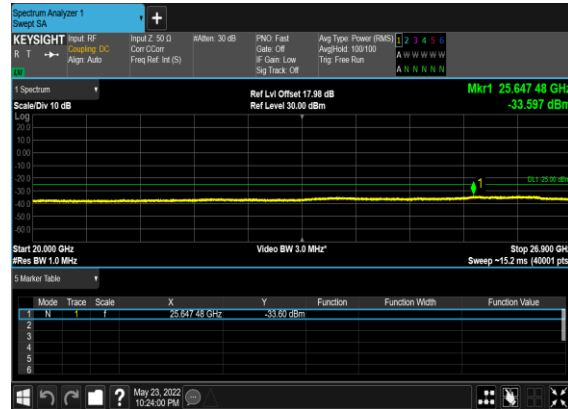
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



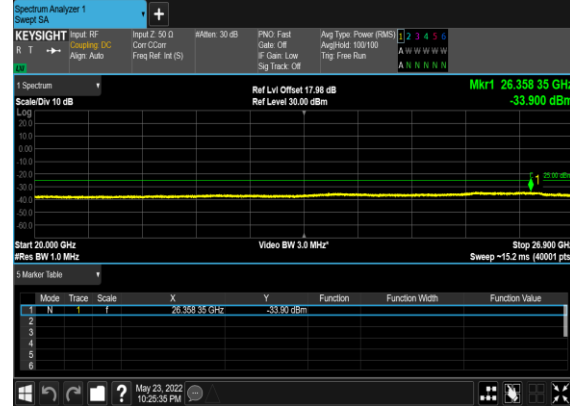
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



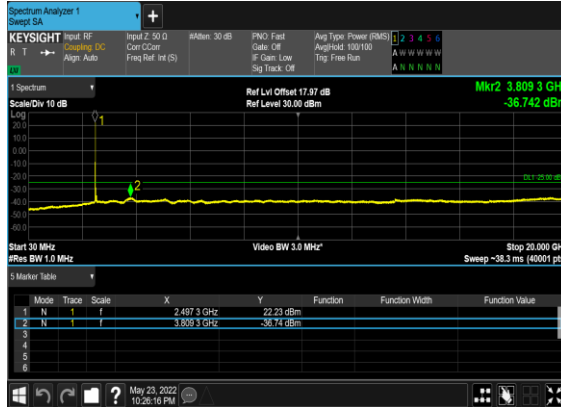
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



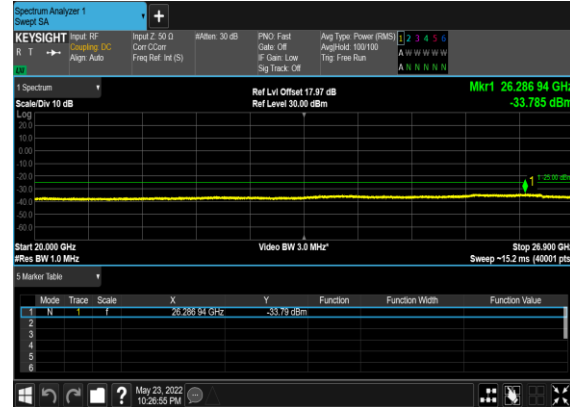
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



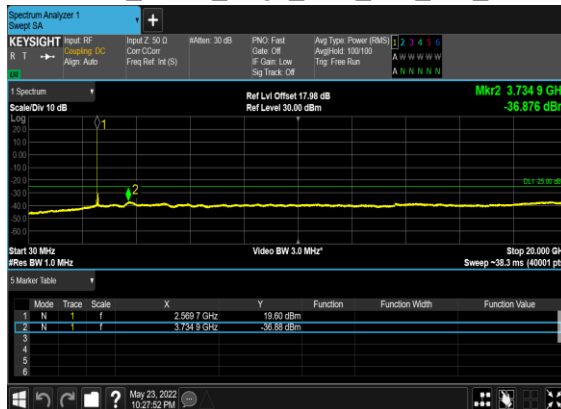
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH

