

Keysight Spectrum Analyzer 1
Power Stat CCDF

Input RF 2.50 GHz
Center Freq 2.500000000 GHz
Span 100 MHz
Resolution BW 100 kHz
Video BW 100 kHz
Trigger RF Burst
Trigger Delay 500.00 µs
Counts 1.00 M1.00 Mpt
Radio Std None

2 Graphs
Gaussian

Average Power

19.48 dBm
44.96 % at 0 dB
10.0 % 4.08 dB
1.0 % 5.97 dB
0.1 % 7.11 dB
0.01 % 7.76 dB
0.001 % 8.06 dB
0.0001 % 8.10 dB

Peak

8.14 dB
27.62 dBm

0.00 dB
Info BW 25.000 MHz

20.00 dB

Spectrum Analyzer 1
Power Stat CDD

KEYSIGHT Input RF
R T → Coaxial DC
Align: Auto

Input 2: 50.0
Cen C Freq
Freq Ref: 1st (S)

Att: 40 dB
Ting: RF Burst
Ting Delay: 500.0 ps
RF Gain: Low
Center Freq: 2.500000000 GHz
1.00 MHz
Radio Std: None

1 Metrics

Average Power

19.22 dBm
43.10 % at 0 dB

10.0 % 4.42 dB
1.0 % 5.96 dB
0.1 % 6.82 dB
0.01 % 7.21 dB
0.001 % 7.28 dB
0.0001 % 7.30 dB

Peak

7.47 dB
26.69 dBm

2 Graph

Gaussian

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

20.00 MHz

Info BW 25.000 MHz

Aug 16, 2022
3:25:38 PM

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

- Left Panel:** Contains a '1 Metrics' section with a table of power statistics. The table has two columns: a percentage and a power value in dBm. The values are: 10.0% (19.00 dBm), 41.35% at 0 dB, 4.37 dB, 6.79 dB, 8.16 dB, 8.92 dB, 9.33 dB, 9.41 dB, 9.47 dB, and 28.47 dBm.
- Top Center:** Displays 'Input Z: 50 Ω', 'Corr CCER', and 'Freq Ref Int (S)'.
- Top Right:** Shows 'Att: 40 dB', 'Trig RF Burst', 'Center Freq: 2.500020000 GHz', 'Trig Delay: 500.0 μs', 'Counts: 1.00 M1.00 Mpt', 'RF Dam: Low', and 'Radio Std: None'.
- Bottom Left:** A 'Peak' section showing a value of 28.47 dBm.
- Bottom Center:** Displays 'Info BW: 25.000 MHz'.
- Right Panel:** A '2 Graph' section showing a 'Gaussian' plot. The y-axis is labeled '100%' and ranges from 0.0001% to 100%. The x-axis is labeled 'Info BW: 25.000 MHz' and ranges from 0.00 dB to 20.00 dB. The plot shows a curve that starts at 100% and decreases as the power level increases, with a blue line indicating the main signal and a yellow line indicating a secondary signal.

The screenshot displays the Keysight Spectrum Analyzer 1 interface. The top panel shows the instrument's configuration: Spectrum Analyzer 1, Power Stat C12F, Input RF, Coupling DC, and various settings like R T, Align Auto, and a center frequency of 2.500020000 GHz. The main display area is divided into two sections. On the left, the '1 Metrics' panel shows the 'Average Power' as 18.55 dBm and 36.20 % at 0 dB, along with a list of power levels from 10.0 % to 0.0001 %. The 'Peak' power is shown as 12.00 dB and 30.55 dBm. On the right, the '2 Graph' panel shows a 'Gaussian' noise floor plot. The y-axis is logarithmic, ranging from 0.0001 % to 100 %. The x-axis is linear, ranging from 0.00 MHz to 20.00 MHz. A blue curve represents the noise floor, which starts at approximately 100 % at 0 MHz and decreases as frequency increases, reaching about 0.0001 % at 20 MHz. A yellow vertical line is drawn at 0.00 MHz, and a red vertical line is drawn at approximately 10.00 MHz.

Spectrum Analyzer 1
Power Stat: CCDF

KEYSIGHT Input RF
R T → Creating DC
Align Auto

Input Z: 50 Ω
Corr CCor
Freq Ref: 1 (S)

Att: 40 dB
Trig: RF Burst
Trig Delay: 500.0 μs
RF Gain: Low

Center Freq: 2.550000000 GHz
Span: 1.00 M1.00 Mpt
Radio Std: None

1 Metrics

Average Power

19.69 dBm
45.13 % at 0 dB

10.0 % : 4.05 dB
1.0 % : 5.93 dB
0.1 % : 6.97 dB
0.01 % : 7.67 dB
0.001 % : 8.05 dB
0.0001 % : 8.19 dB

Peak

8.23 dB
27.92 dBm

2 Graph

Gaussian

100 %

0.0001 %

0.001 %

0.01 %

0.1 %

1 %

10 %

100 %

0.00 dB

info BW 25.000 MHz

20.00

Spectrum Analyzer 1
Power Stat CDF

KEYSIGHT Input RF
R 1 → **Coupling DC**
Assign Auto

Input Z: 50 Ohm
Span: 40 dB
Center Freq: 2.592900000 GHz
Trig Delay: 500.0 ps
Counts: 1.00 Mpt
RF Gain: Low
Radio Std: None

1 Metrics

Average Power

19.46 dBm
43.98 % at 0 dB

Peak

7.32 dBm
26.78 dBm

2 Graph
Gaussian

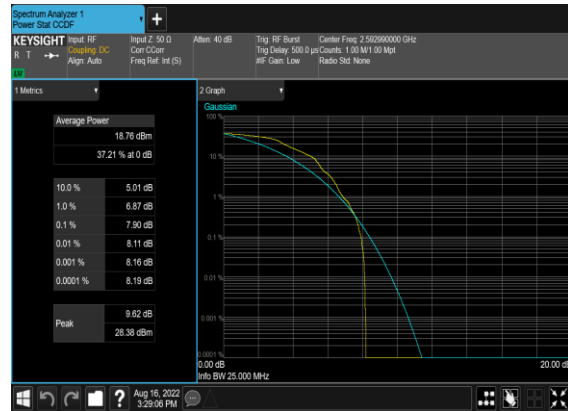
100 %
10 %
1 %
0.1 %
0.01 %
0.001 %
0.0001 %
0.00001 %

0.00 dB
20.00 dB
Info BW 25.000 MHz

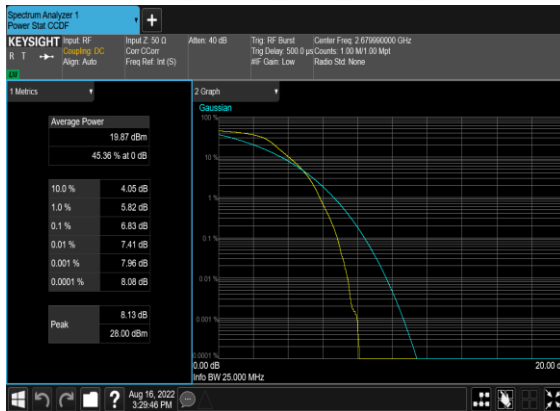
N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



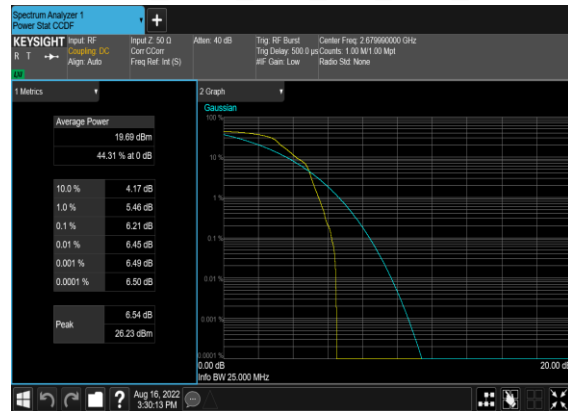
N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



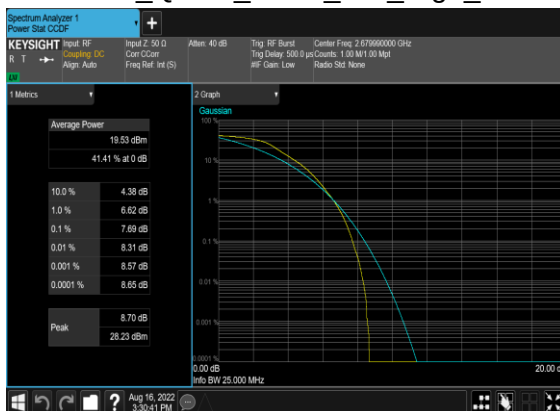
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_High_CH



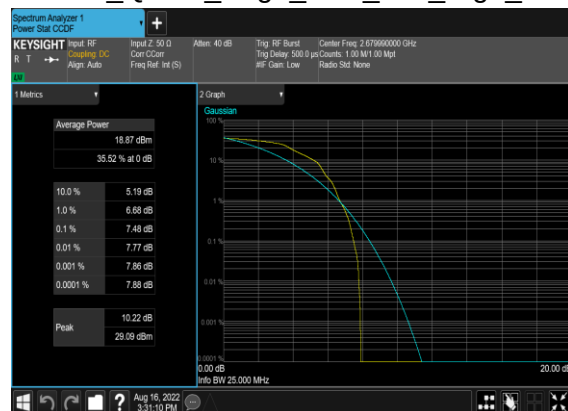
N41(20M)_DFT-s-OFDM_PI_2-BPSK_Edge_1RB_Left_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N41(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



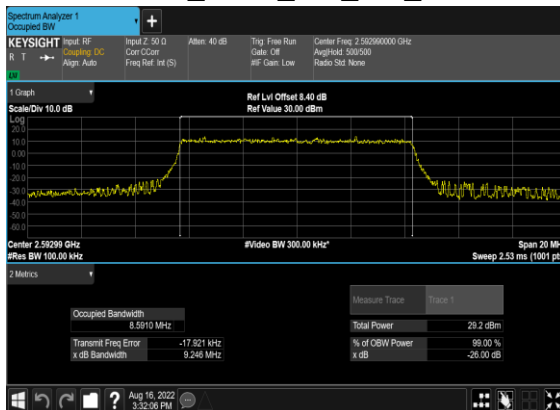
Occupied Bandwidth

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	OBW (MHz)	26dB OBW (MHz)
41	30	10	518598	2592.99	DFT-s-OFDM PI/2 BPSK	24@0	8.591	9.246
41	30	10	518598	2592.99	DFT-s-OFDM QPSK	24@0	8.5878	9.41
41	30	10	518598	2592.99	CP-OFDM QPSK	24@0	8.5905	9.37
41	30	10	518598	2592.99	CP-OFDM 16 QAM	24@0	8.5702	9.354
41	30	10	518598	2592.99	CP-OFDM 64 QAM	24@0	8.5799	9.304
41	30	10	518598	2592.99	CP-OFDM 256 QAM	24@0	8.5587	9.297
41	30	15	518598	2592.99	DFT-s-OFDM PI/2 BPSK	36@0	12.835	13.83
41	30	15	518598	2592.99	DFT-s-OFDM QPSK	36@0	12.871	13.75
41	30	15	518598	2592.99	CP-OFDM QPSK	38@0	13.567	14.65
41	30	15	518598	2592.99	CP-OFDM 16 QAM	38@0	13.569	14.48
41	30	15	518598	2592.99	CP-OFDM 64 QAM	38@0	13.58	14.5
41	30	15	518598	2592.99	CP-OFDM 256 QAM	38@0	13.569	14.45
41	30	20	518598	2592.99	DFT-s-OFDM PI/2 BPSK	50@0	17.834	18.87
41	30	20	518598	2592.99	DFT-s-OFDM QPSK	50@0	17.826	18.82
41	30	20	518598	2592.99	CP-OFDM QPSK	51@0	18.174	19.21
41	30	20	518598	2592.99	CP-OFDM 16 QAM	51@0	18.221	19.39
41	30	20	518598	2592.99	CP-OFDM 64 QAM	51@0	18.16	19.16
41	30	20	518598	2592.99	CP-OFDM 256 QAM	51@0	18.18	19.28
41	30	30	518598	2592.99	DFT-s-OFDM PI/2 BPSK	75@0	26.712	28.57
41	30	30	518598	2592.99	DFT-s-OFDM QPSK	75@0	26.746	28.23
41	30	30	518598	2592.99	CP-OFDM QPSK	78@0	27.803	29.37
41	30	30	518598	2592.99	CP-OFDM 16 QAM	78@0	27.838	29.16
41	30	30	518598	2592.99	CP-OFDM 64 QAM	78@0	27.781	29.66
41	30	30	518598	2592.99	CP-OFDM 256 QAM	78@0	27.878	29.25

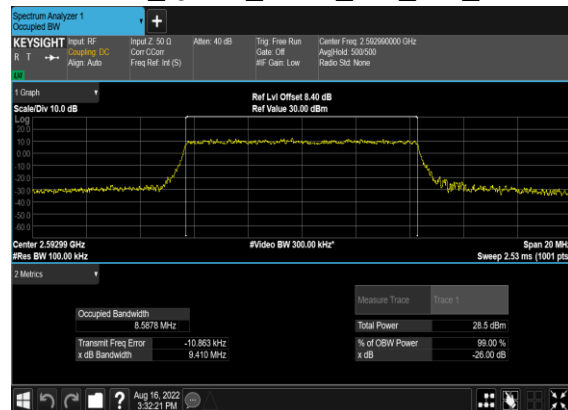
41	30	40	518598	2592.99	DFT-s-OFDM PI/2 BPSK	100@0	35.739	37.18
41	30	40	518598	2592.99	DFT-s-OFDM QPSK	100@0	35.682	37.61
41	30	40	518598	2592.99	CP-OFDM QPSK	106@0	37.861	39.41
41	30	40	518598	2592.99	CP-OFDM 16 QAM	106@0	37.79	39.59
41	30	40	518598	2592.99	CP-OFDM 64 QAM	106@0	37.813	39.4
41	30	40	518598	2592.99	CP-OFDM 256 QAM	106@0	37.807	39.63
41	30	50	518598	2592.99	DFT-s-OFDM PI/2 BPSK	128@0	45.666	47.46
41	30	50	518598	2592.99	DFT-s-OFDM QPSK	128@0	45.723	47.88
41	30	50	518598	2592.99	CP-OFDM QPSK	133@0	47.477	49.68
41	30	50	518598	2592.99	CP-OFDM 16 QAM	133@0	47.434	49.27
41	30	50	518598	2592.99	CP-OFDM 64 QAM	133@0	47.415	49.48
41	30	50	518598	2592.99	CP-OFDM 256 QAM	133@0	47.47	49.18
41	30	60	518598	2592.99	DFT-s-OFDM PI/2 BPSK	162@0	57.846	59.69
41	30	60	518598	2592.99	DFT-s-OFDM QPSK	162@0	57.861	60.15
41	30	60	518598	2592.99	CP-OFDM QPSK	162@0	57.867	59.9
41	30	60	518598	2592.99	CP-OFDM 16 QAM	162@0	57.804	59.98
41	30	60	518598	2592.99	CP-OFDM 64 QAM	162@0	57.712	59.93
41	30	60	518598	2592.99	CP-OFDM 256 QAM	162@0	57.823	59.89
41	30	80	518598	2592.99	DFT-s-OFDM PI/2 BPSK	216@0	77.082	79.69
41	30	80	518598	2592.99	DFT-s-OFDM QPSK	216@0	77.04	79.88
41	30	80	518598	2592.99	CP-OFDM QPSK	217@0	77.39	80.3
41	30	80	518598	2592.99	CP-OFDM 16 QAM	217@0	77.428	80.05
41	30	80	518598	2592.99	CP-OFDM 64 QAM	217@0	77.453	80.03
41	30	80	518598	2592.99	CP-OFDM 256 QAM	217@0	77.437	80.08
41	30	90	518598	2592.99	DFT-s-OFDM PI/2 BPSK	240@0	85.609	88.59

41	30	90	518598	2592.99	DFT-s-OFDM QPSK	240@0	85.548	88.49
41	30	90	518598	2592.99	CP-OFDM QPSK	245@0	87.354	90.49
41	30	90	518598	2592.99	CP-OFDM 16 QAM	245@0	87.307	90.24
41	30	90	518598	2592.99	CP-OFDM 64 QAM	245@0	87.337	90.39
41	30	90	518598	2592.99	CP-OFDM 256 QAM	245@0	87.406	90.37
41	30	100	518598	2592.99	DFT-s-OFDM PI/2 BPSK	270@0	96.09	99.5
41	30	100	518598	2592.99	DFT-s-OFDM QPSK	270@0	96.029	99.62
41	30	100	518598	2592.99	CP-OFDM QPSK	273@0	97.378	100.5
41	30	100	518598	2592.99	CP-OFDM 16 QAM	273@0	97.222	100.5
41	30	100	518598	2592.99	CP-OFDM 64 QAM	273@0	97.229	100.5
41	30	100	518598	2592.99	CP-OFDM 256 QAM	273@0	97.131	100.5

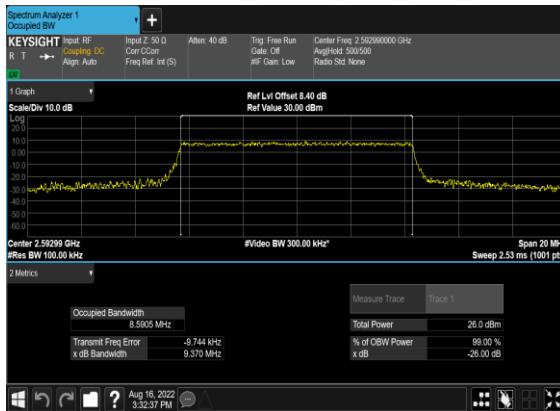
N41(10M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



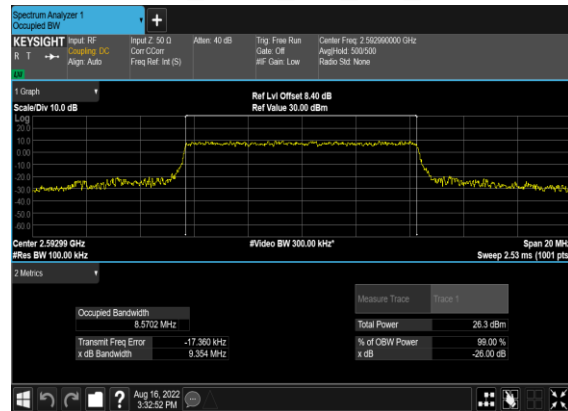
N41(10M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



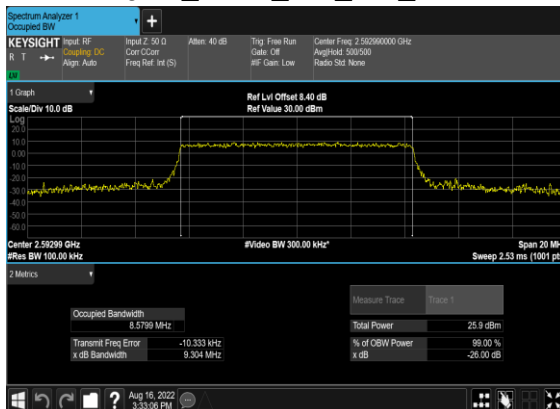
N41(10M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



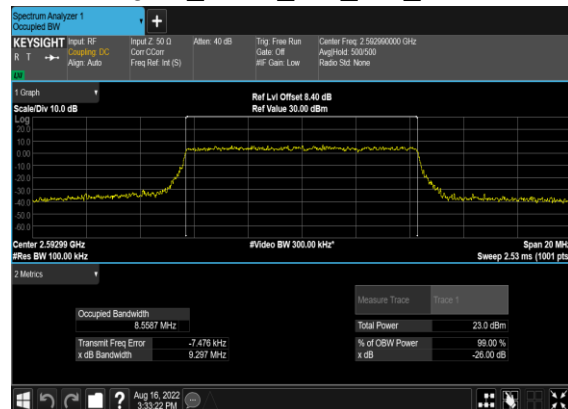
N41(10M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



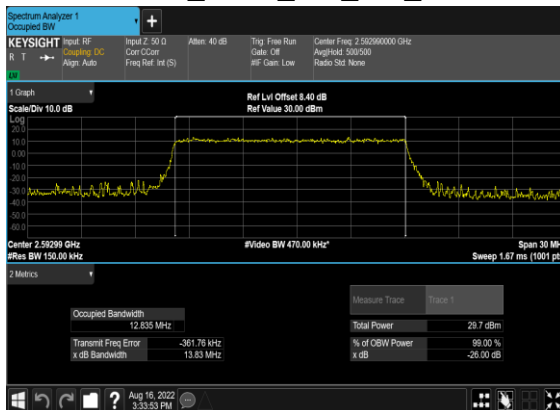
N41(10M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



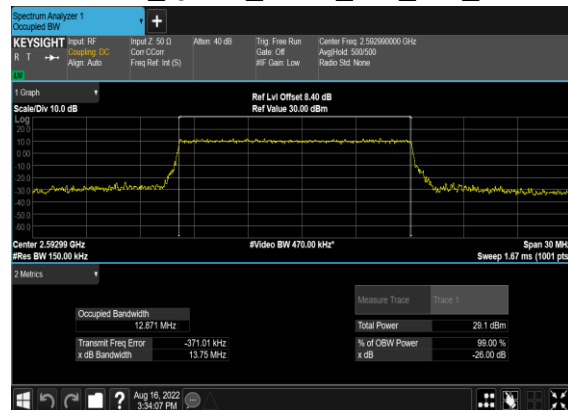
N41(10M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



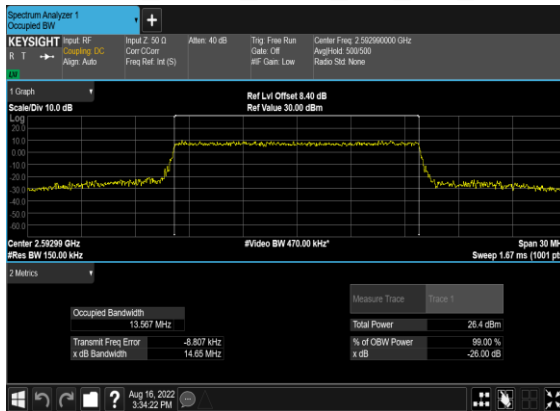
N41(15M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



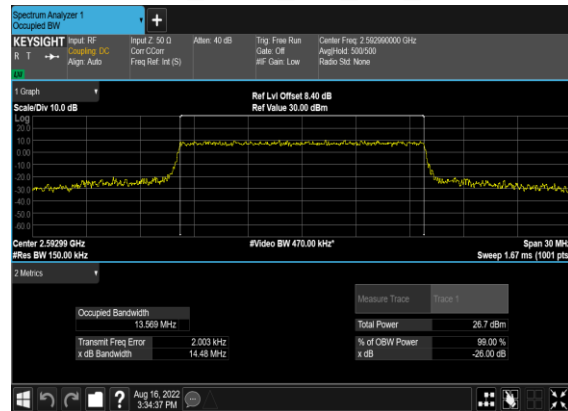
N41(15M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



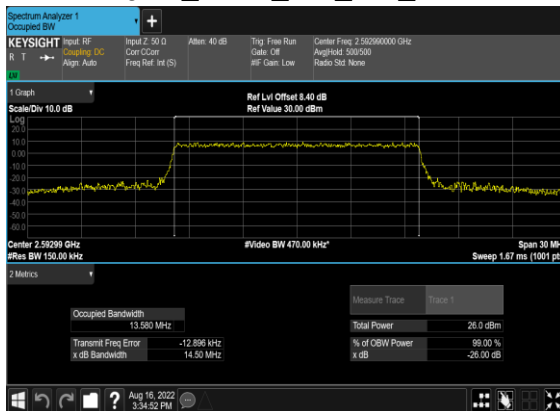
N41(15M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



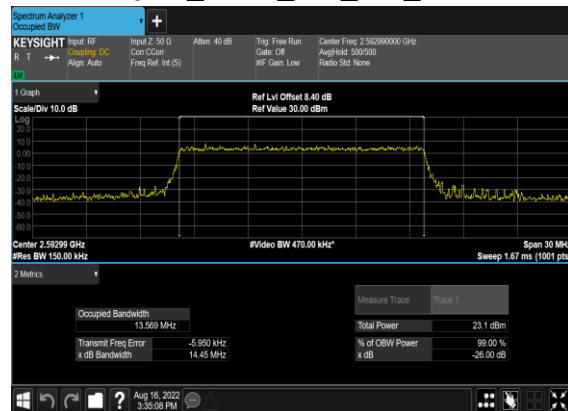
N41(15M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



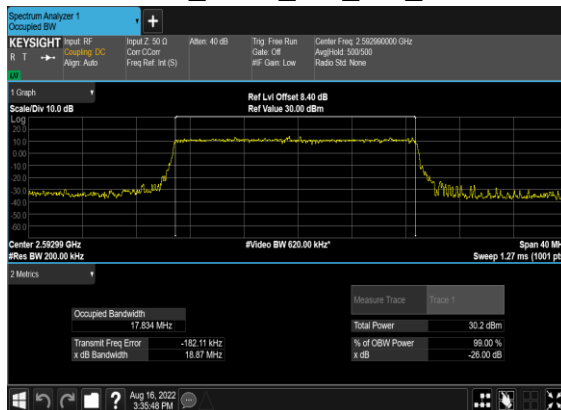
N41(15M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



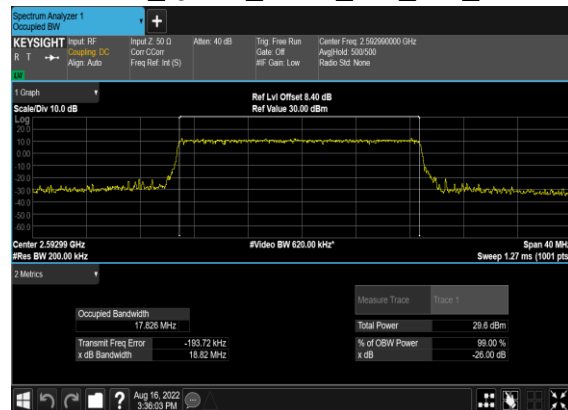
N41(15M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



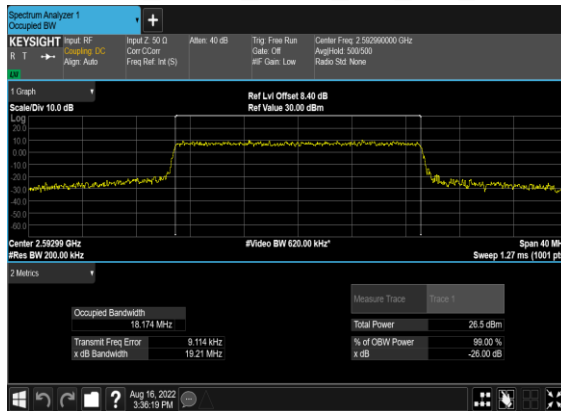
N41(20M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



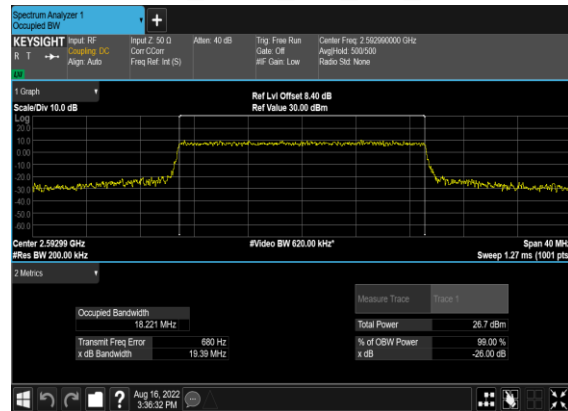
N41(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



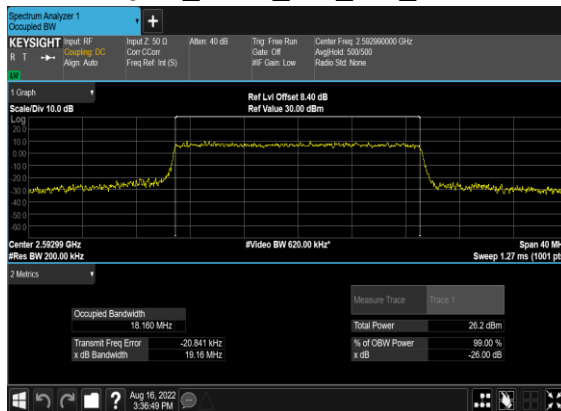
N41(20M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



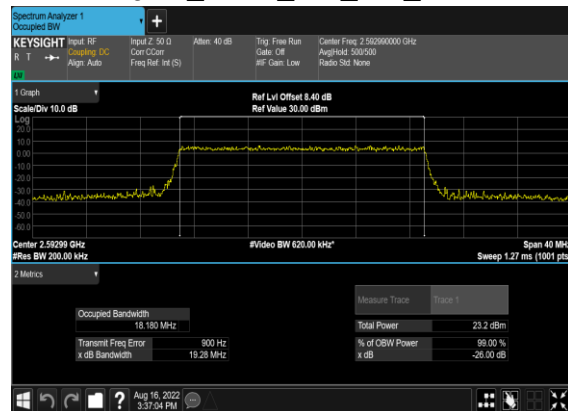
N41(20M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



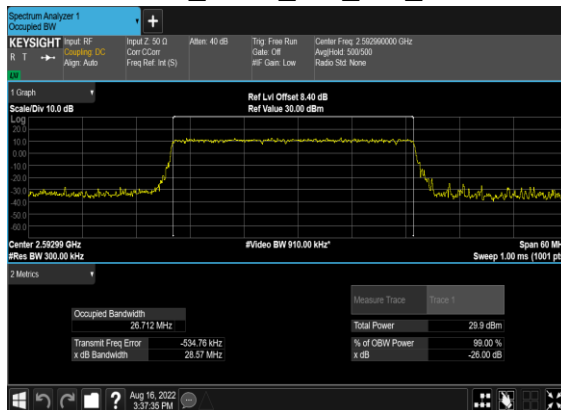
N41(20M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



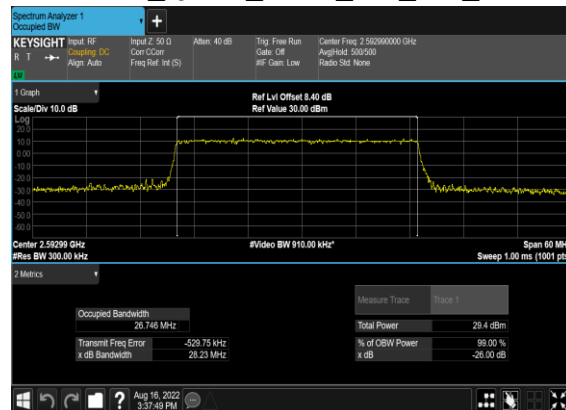
N41(20M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



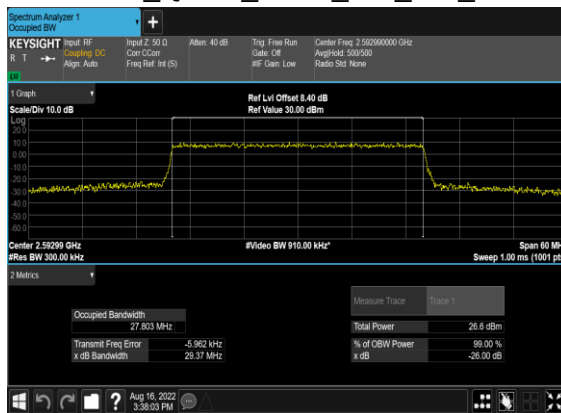
N41(30M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



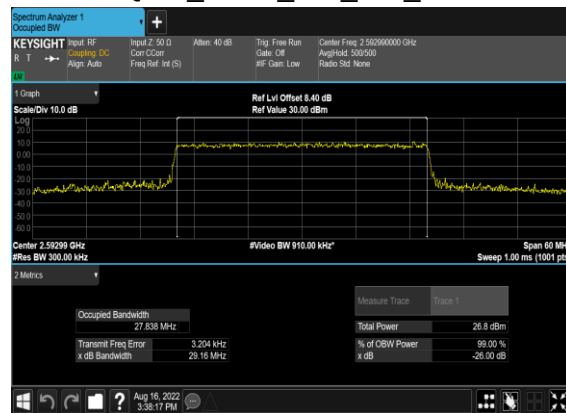
N41(30M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



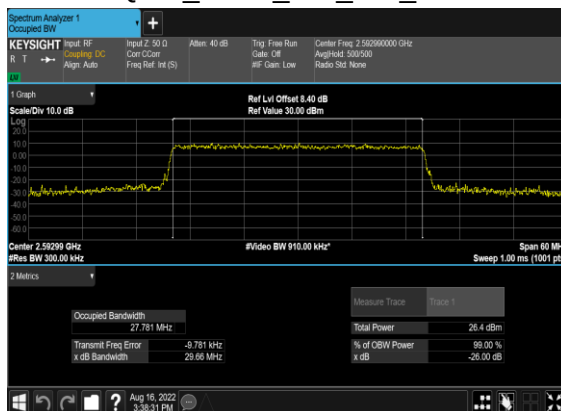
N41(30M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



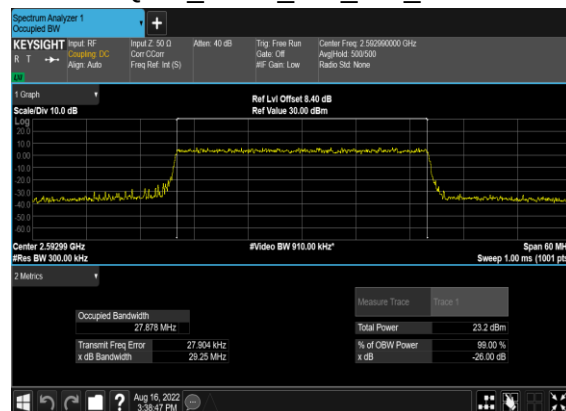
N41(30M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



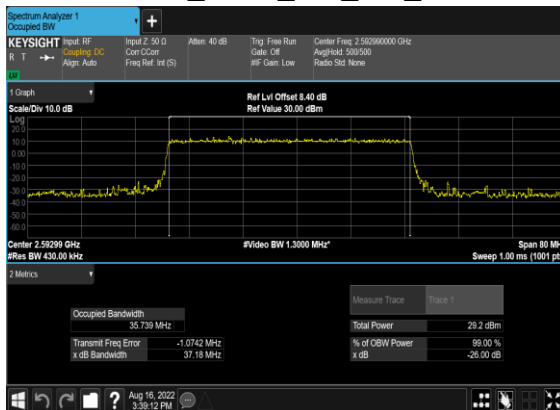
N41(30M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



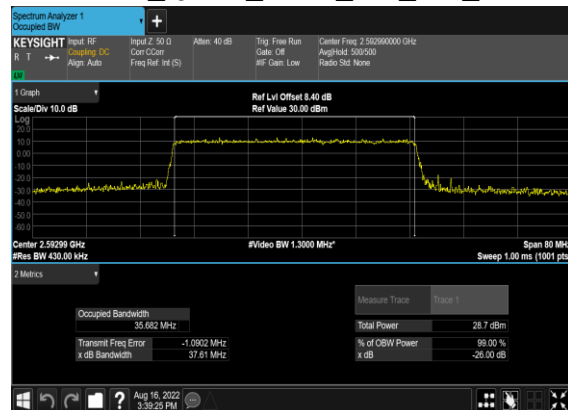
N41(30M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



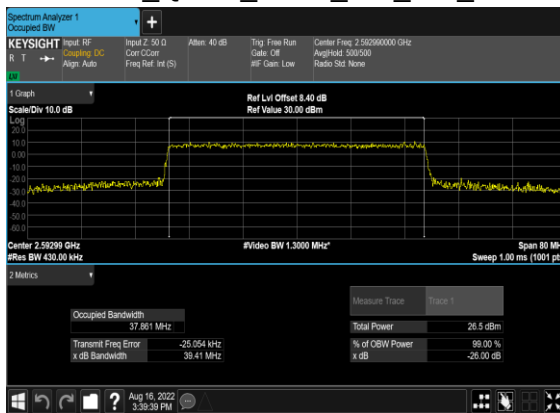
N41(40M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



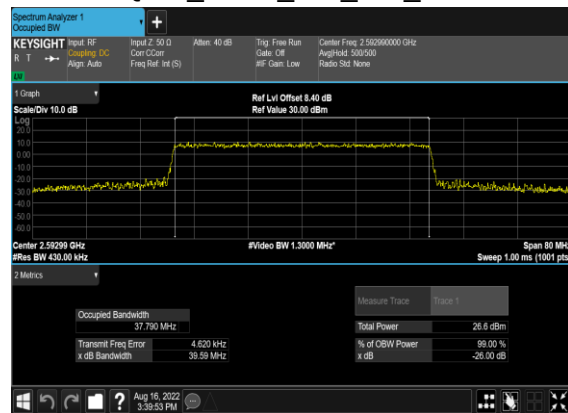
N41(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



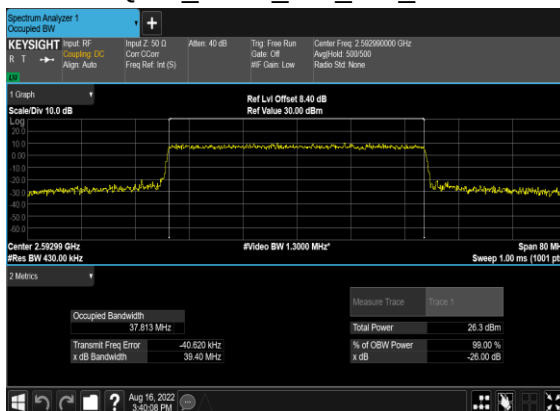
N41(40M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



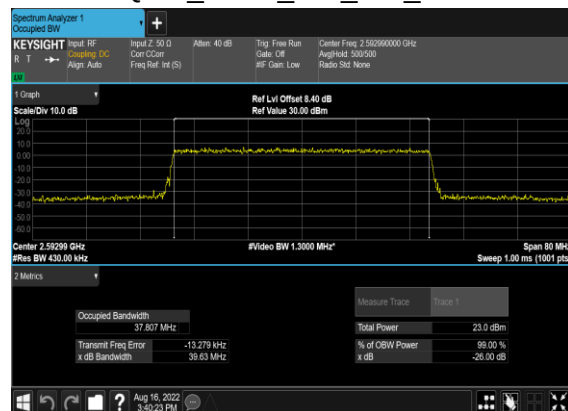
N41(40M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



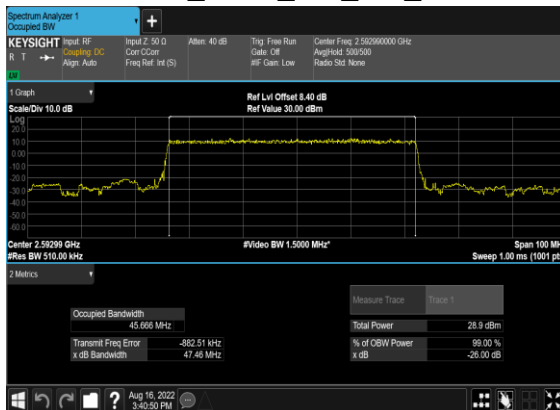
N41(40M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



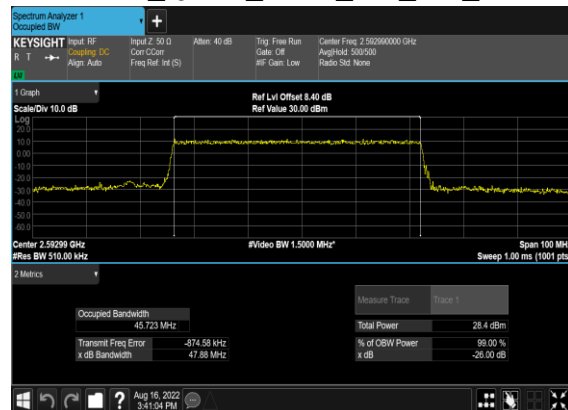
N41(40M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



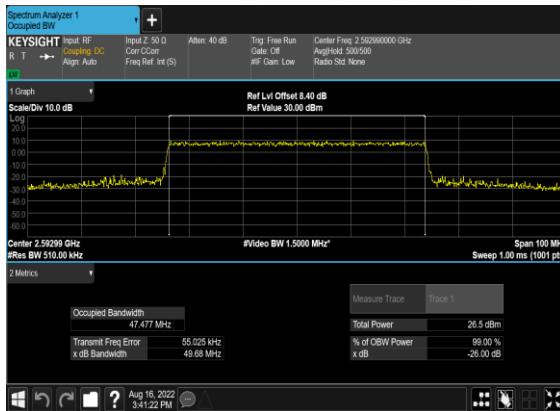
N41(50M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



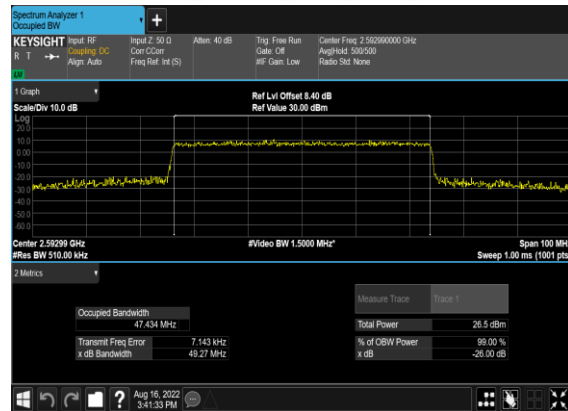
N41(50M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



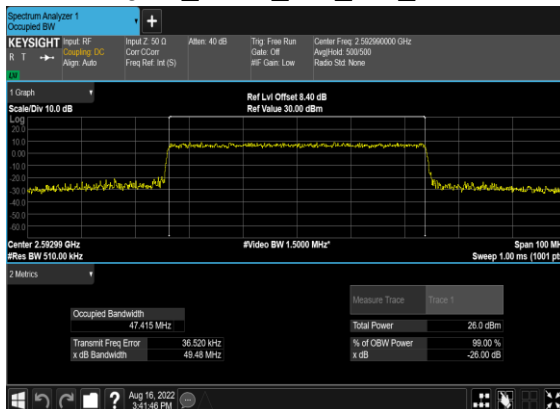
N41(50M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



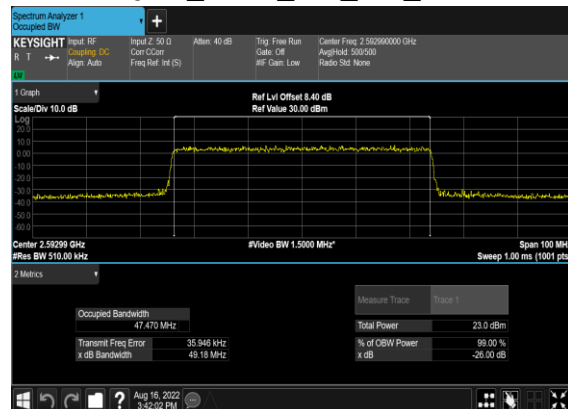
N41(50M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



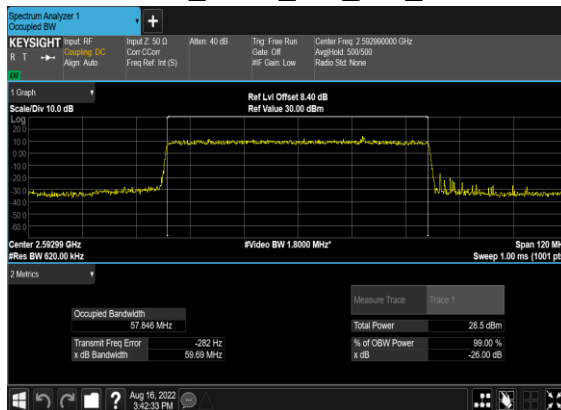
N41(50M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



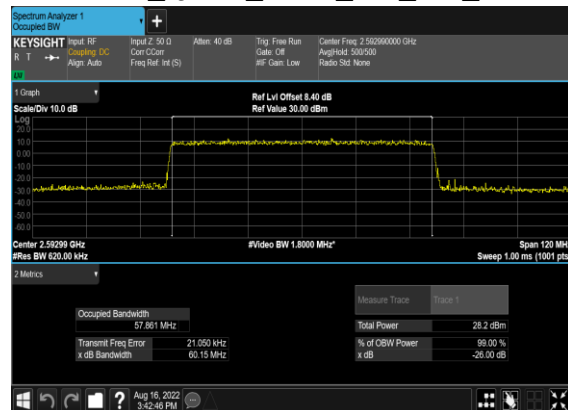
N41(50M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



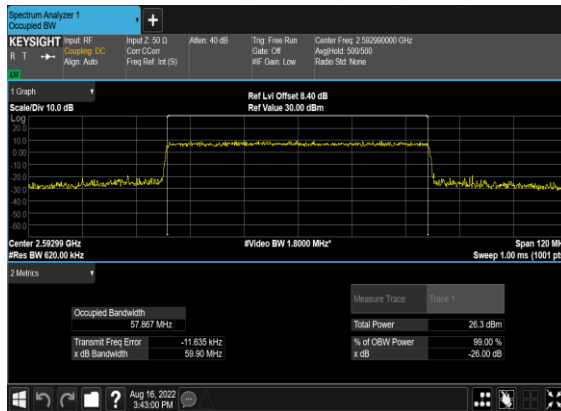
N41(60M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



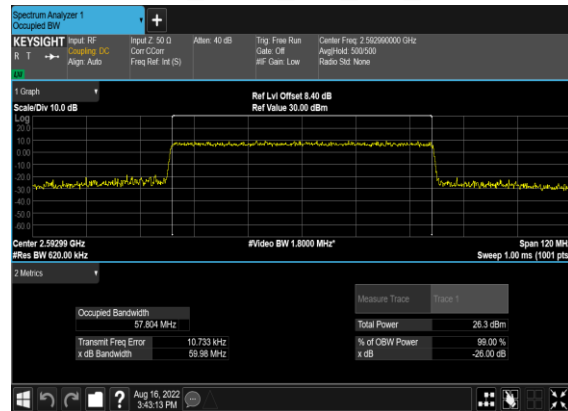
N41(60M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



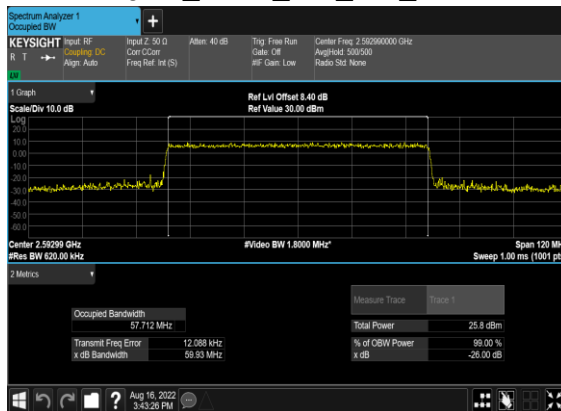
N41(60M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



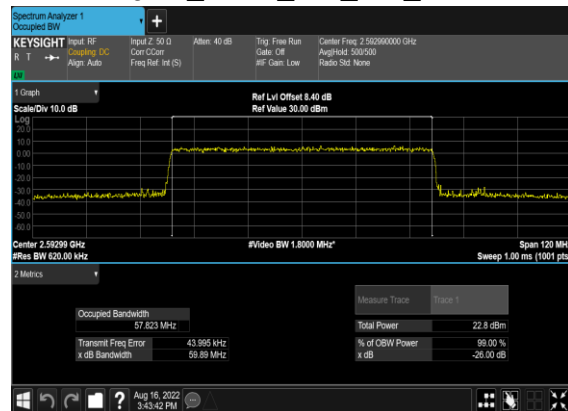
N41(60M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



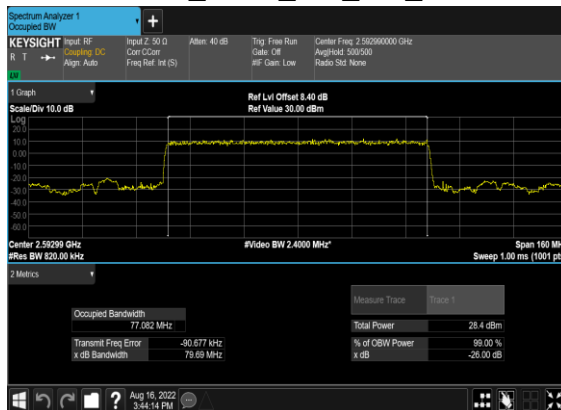
N41(60M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



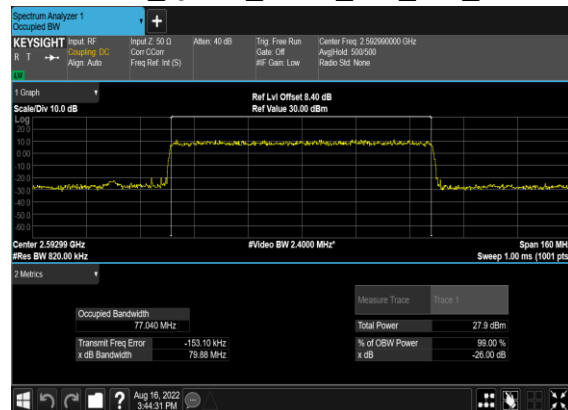
N41(60M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



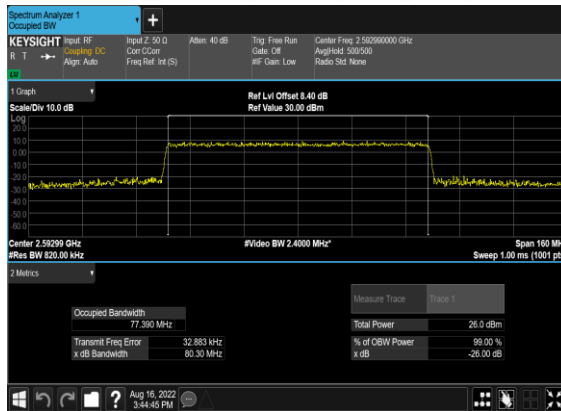
N41(80M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



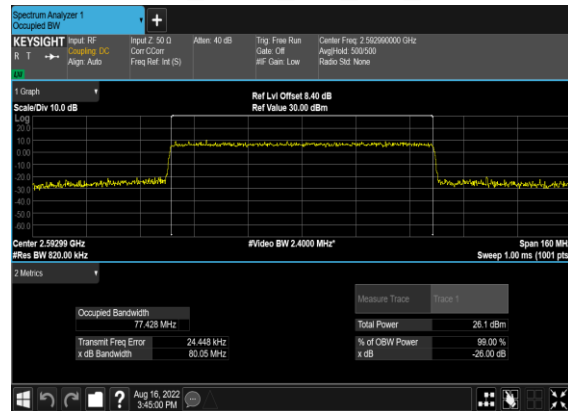
N41(80M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



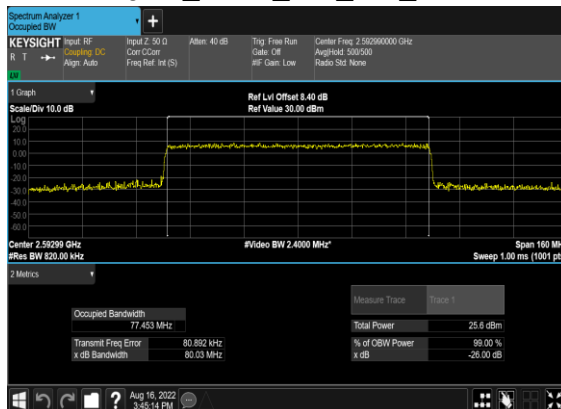
N41(80M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



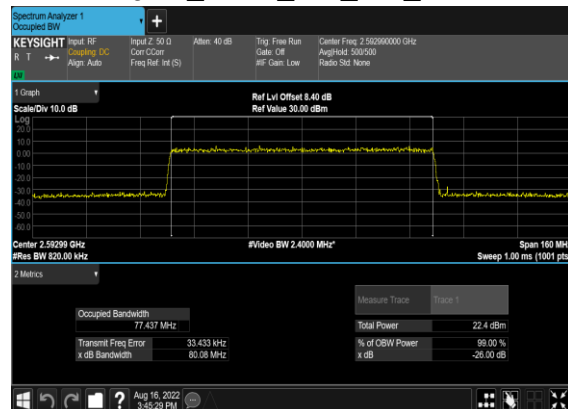
N41(80M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



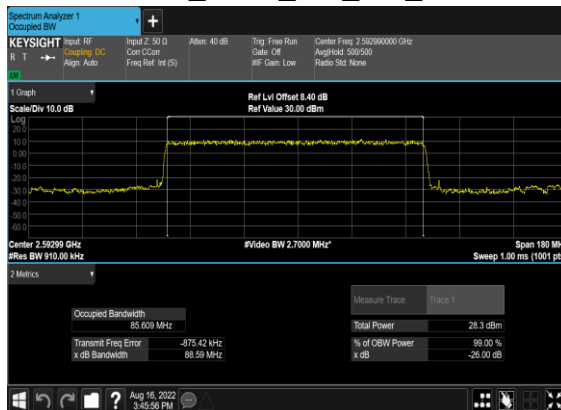
N41(80M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



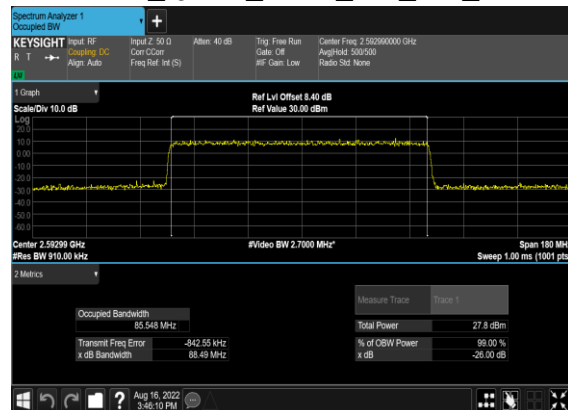
N41(80M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



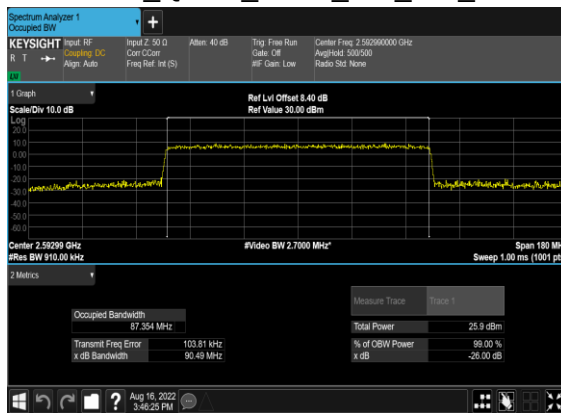
N41(90M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



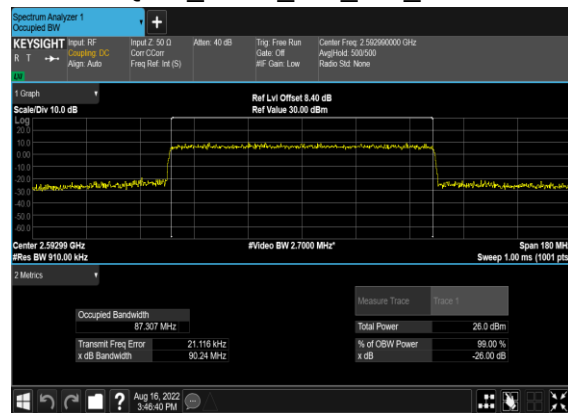
N41(90M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



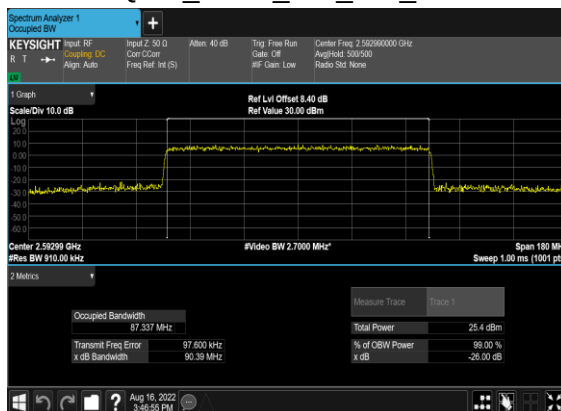
N41(90M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



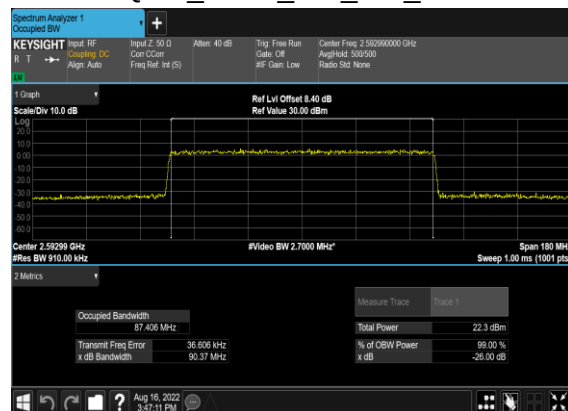
N41(90M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



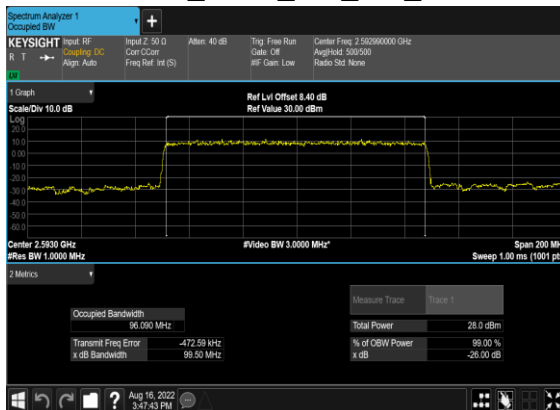
N41(90M)_CP-OFDM_64
QAM_Outer_Full_Mid_CH



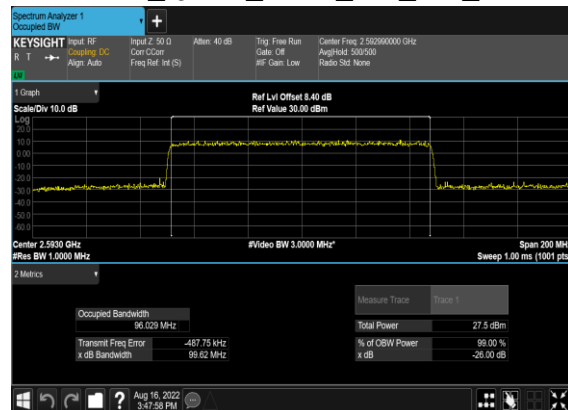
N41(90M)_CP-OFDM_256
QAM_Outer_Full_Mid_CH



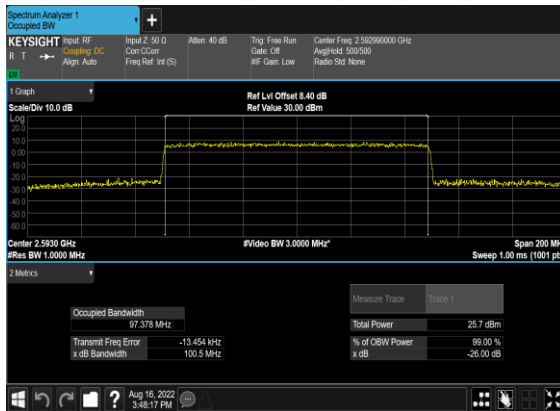
N41(100M)_DFT-s-OFDM_PI_2-
BPSK_Outer_Full_Mid_CH



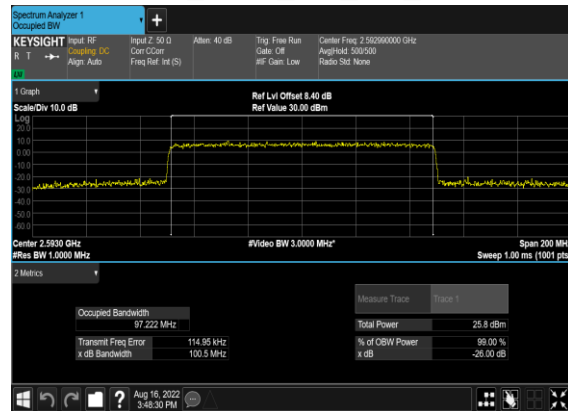
N41(100M)_DFT-s-
OFDM_QPSK_Outer_Full_Mid_CH



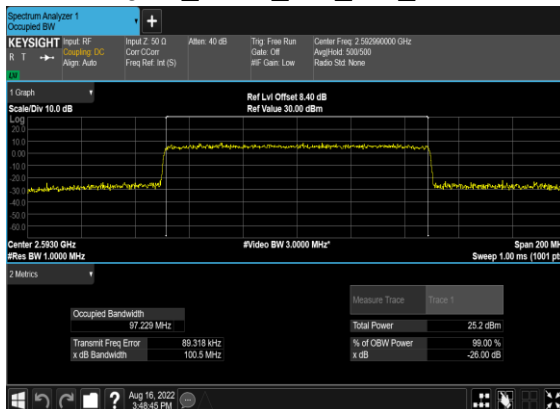
N41(100M)_CP-
OFDM_QPSK_Outer_Full_Mid_CH



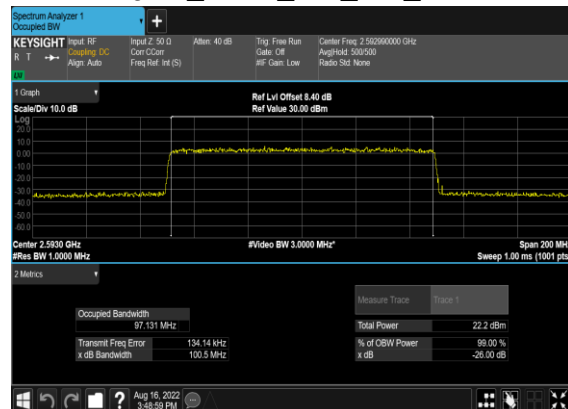
N41(100M)_CP-OFDM_16
QAM_Outer_Full_Mid_CH



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	---

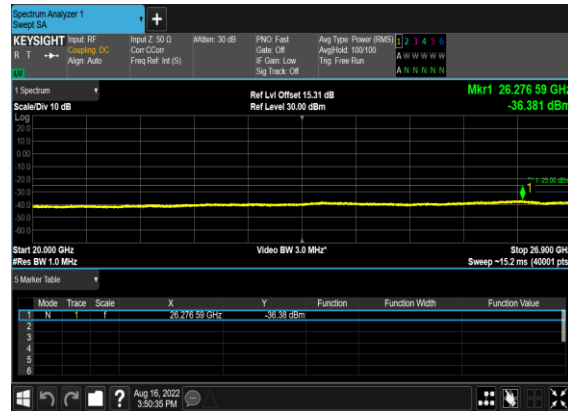
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	---
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	518598	2592.99	DFT-s-OFDM BPSK	1@0	see graph	PASS
41	30	50	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

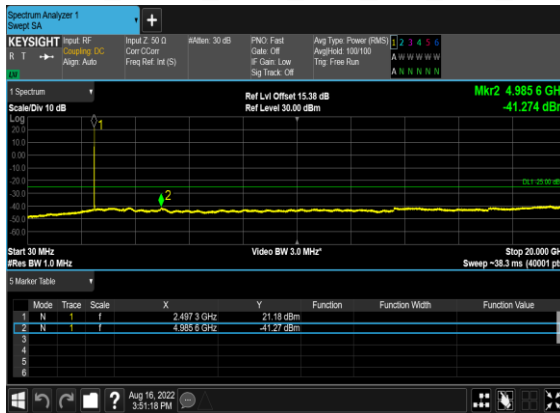
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



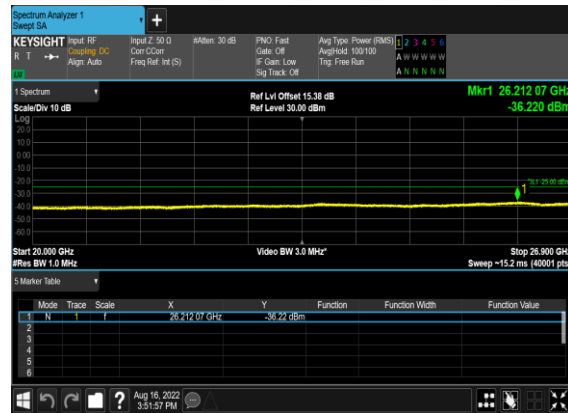
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



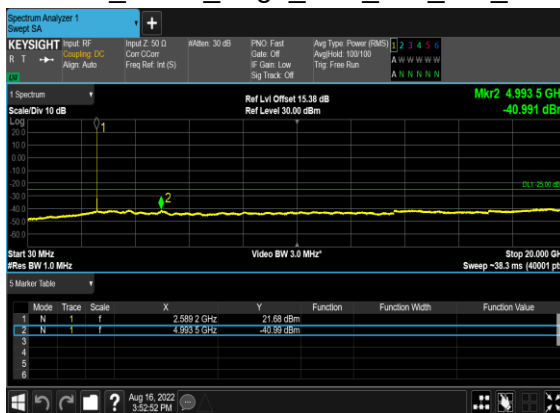
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



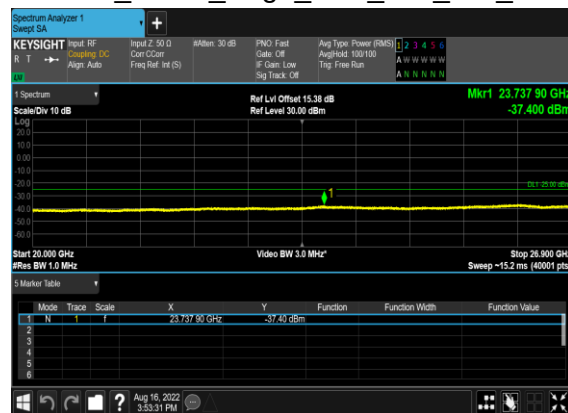
N41(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



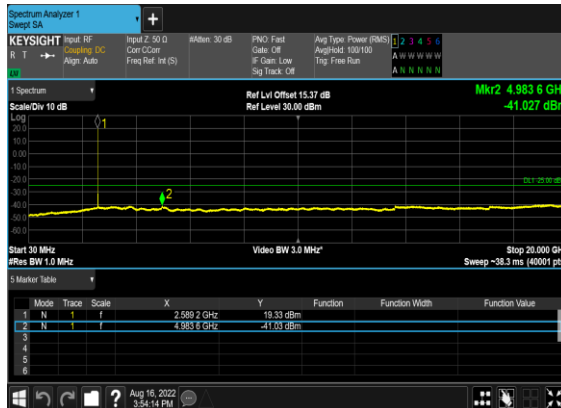
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



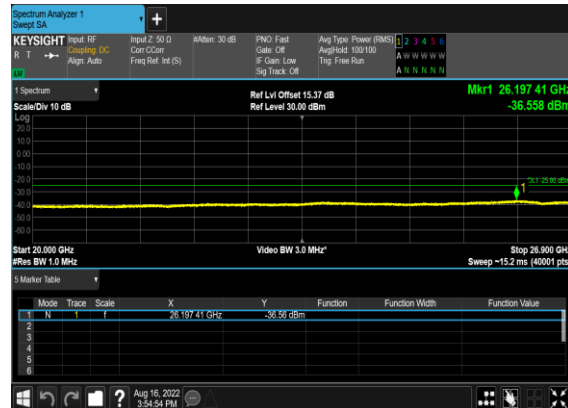
N41(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



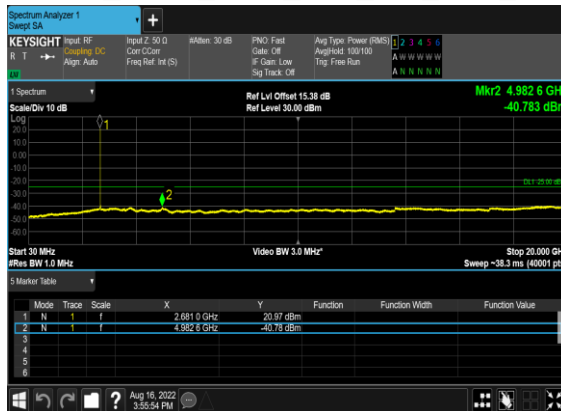
N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



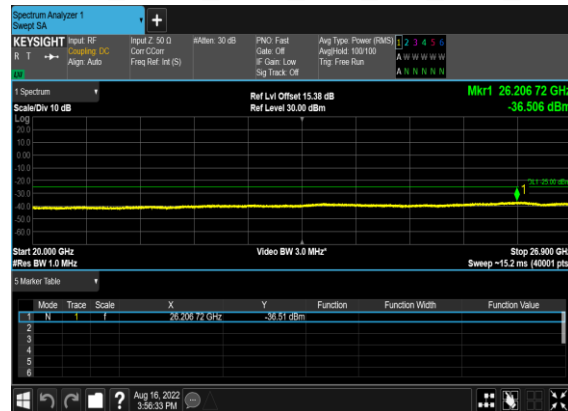
N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(10M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



N41(10M)_DFT-s- OFDM_BPSK_Edge_1RB_Left_High_CH



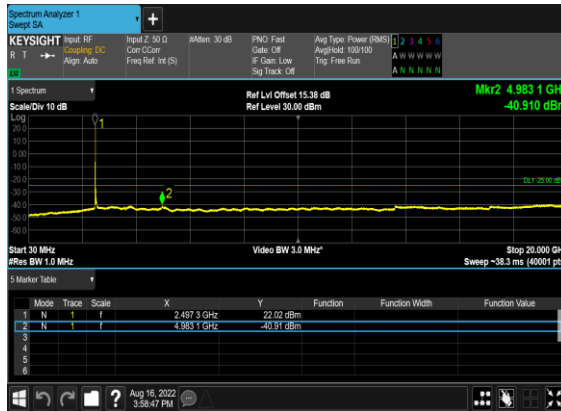
N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



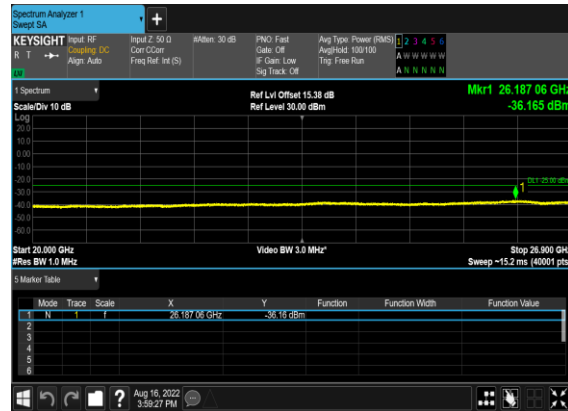
N41(10M)_DFT-s- OFDM_QPSK_Edge_1RB_Left_High_CH



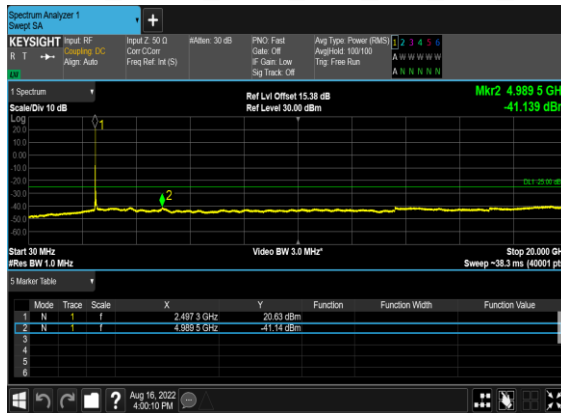
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



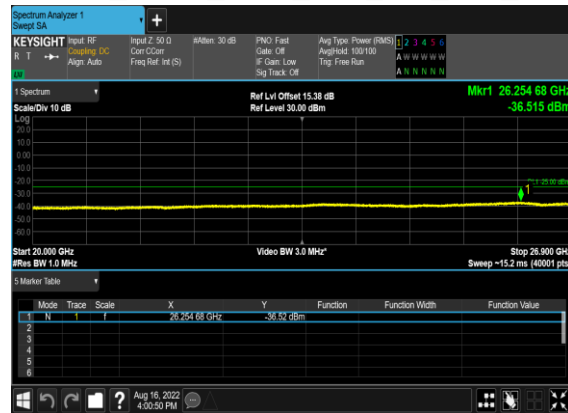
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



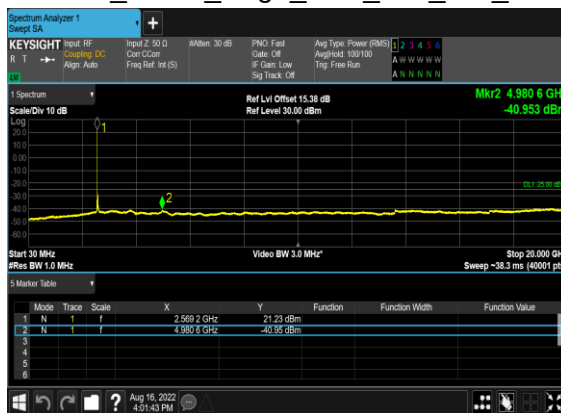
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



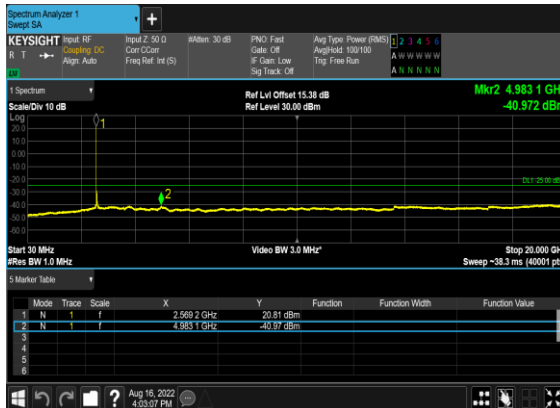
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



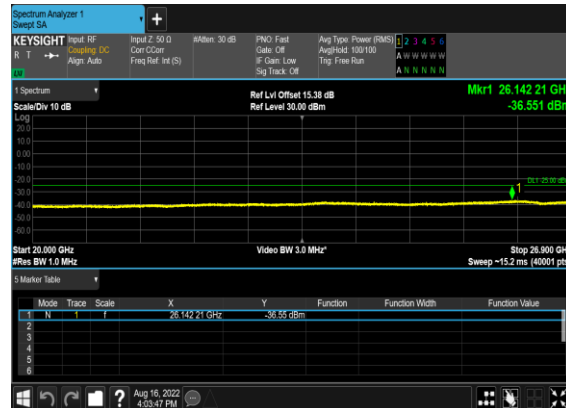
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



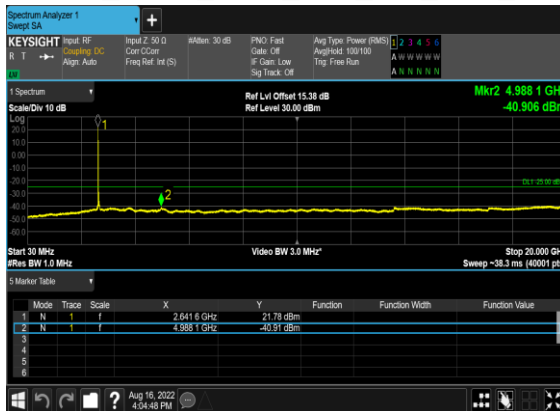
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



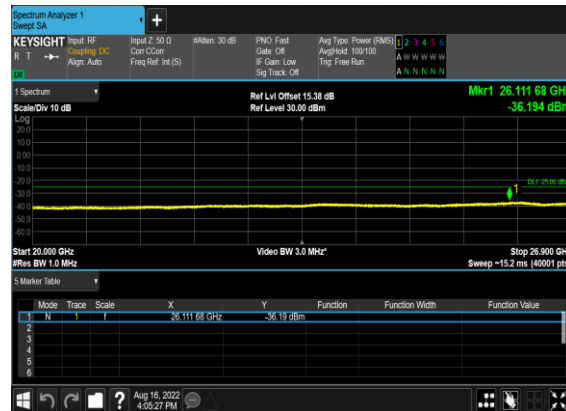
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



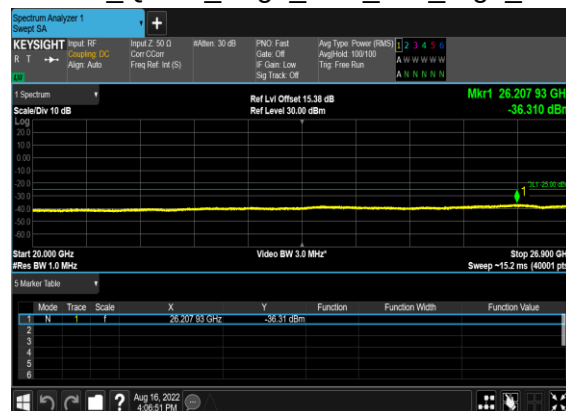
N41(50M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_High_CH



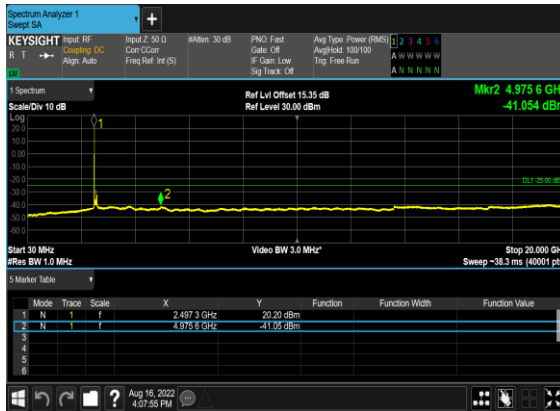
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



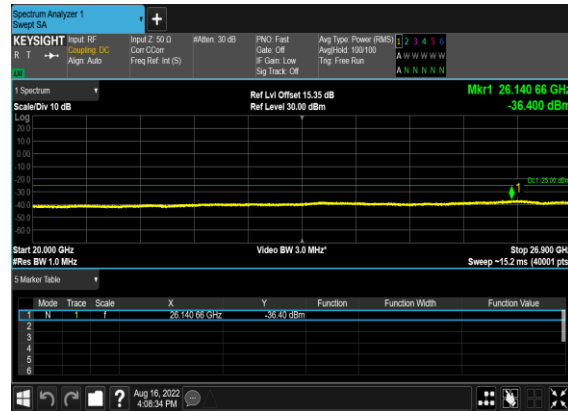
N41(50M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_High_CH



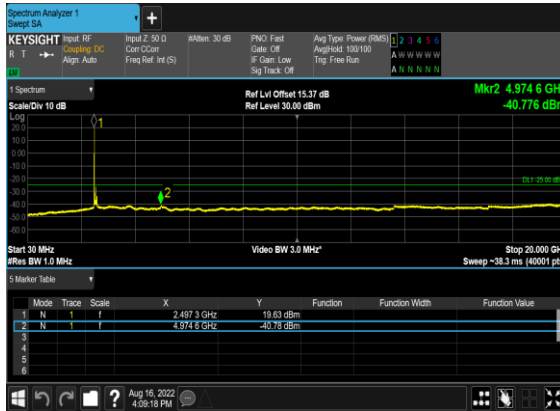
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



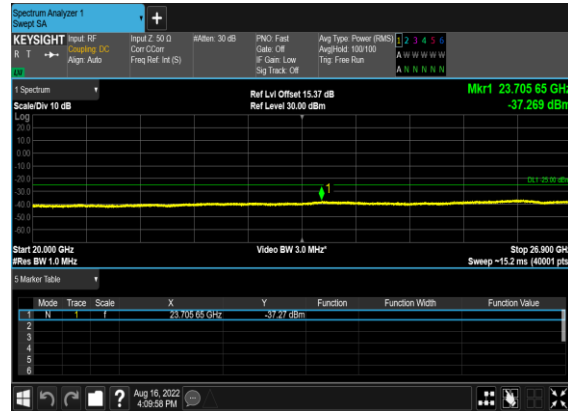
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



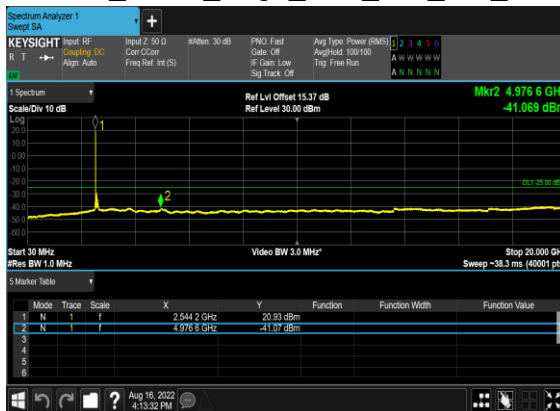
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



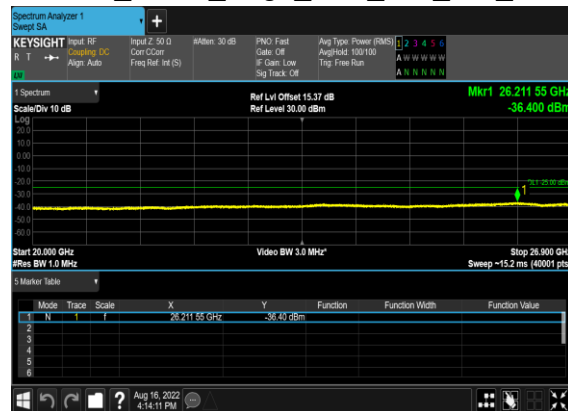
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



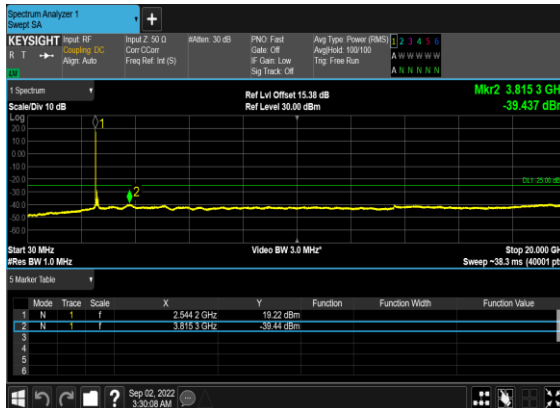
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



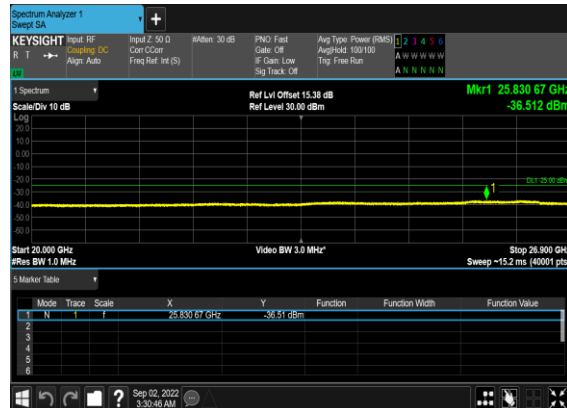
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



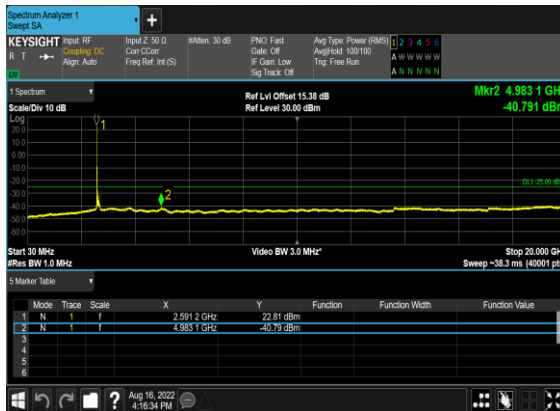
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



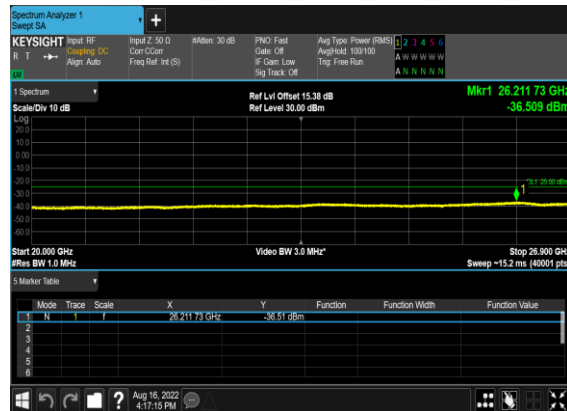
N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



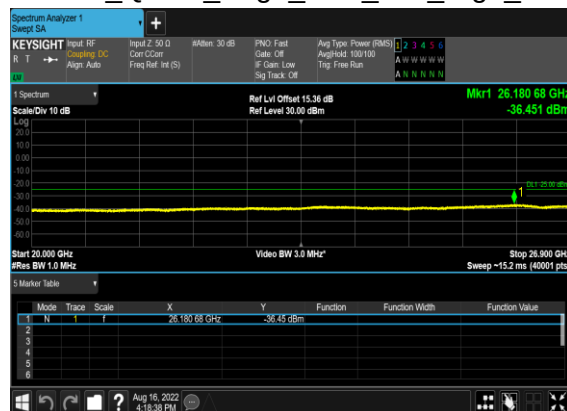
N41(100M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N41(100M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N41(100M)_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
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	PASS
41	30	10	500202	2501.01	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	500202	2501.01	DFT-s-OFDM QPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	1@23	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM BPSK	24@0	see graph	PASS
41	30	10	537000	2685.0	DFT-s-OFDM QPSK	24@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	PASS
41	30	50	504204	2521.02	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	504204	2521.02	DFT-s-OFDM QPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	1@132	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM BPSK	128@0	see graph	PASS
41	30	50	532998	2664.99	DFT-s-OFDM QPSK	128@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	PASS
41	30	100	509202	2546.01	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	509202	2546.01	DFT-s-OFDM QPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	1@272	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM BPSK	270@0	see graph	PASS
41	30	100	528000	2640.0	DFT-s-OFDM QPSK	270@0	see graph	PASS