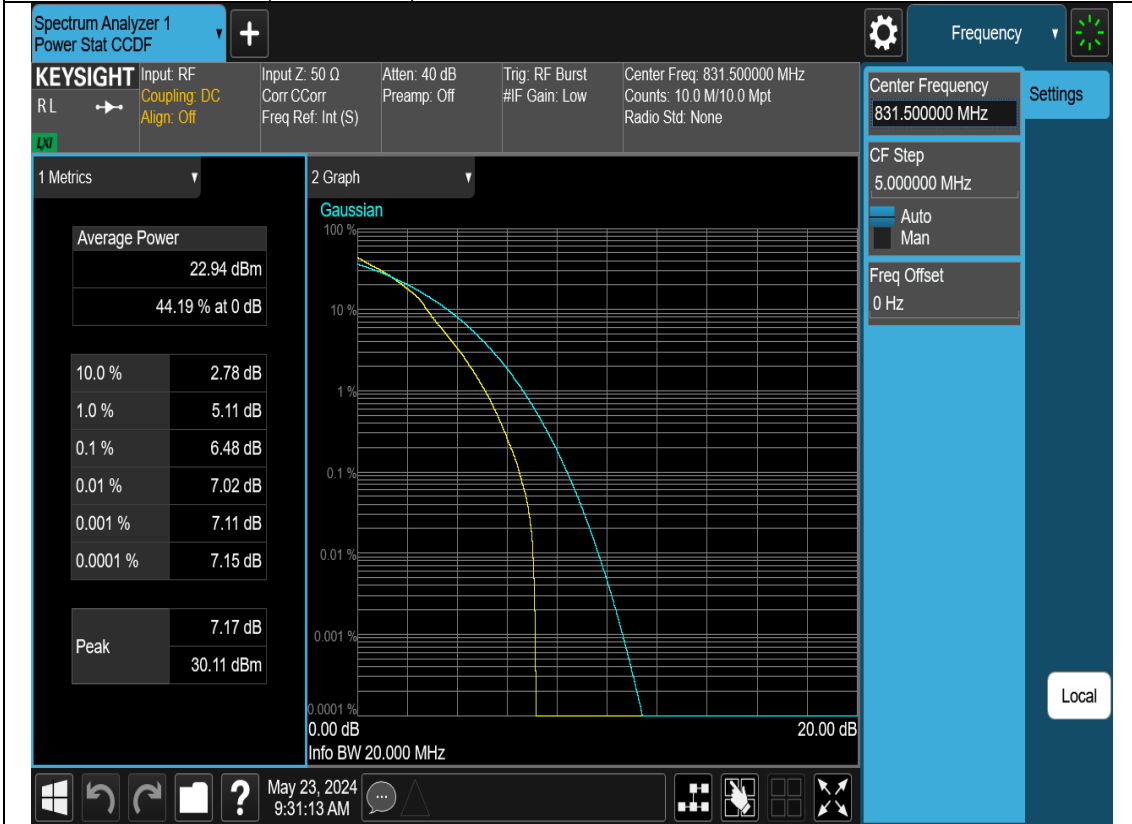
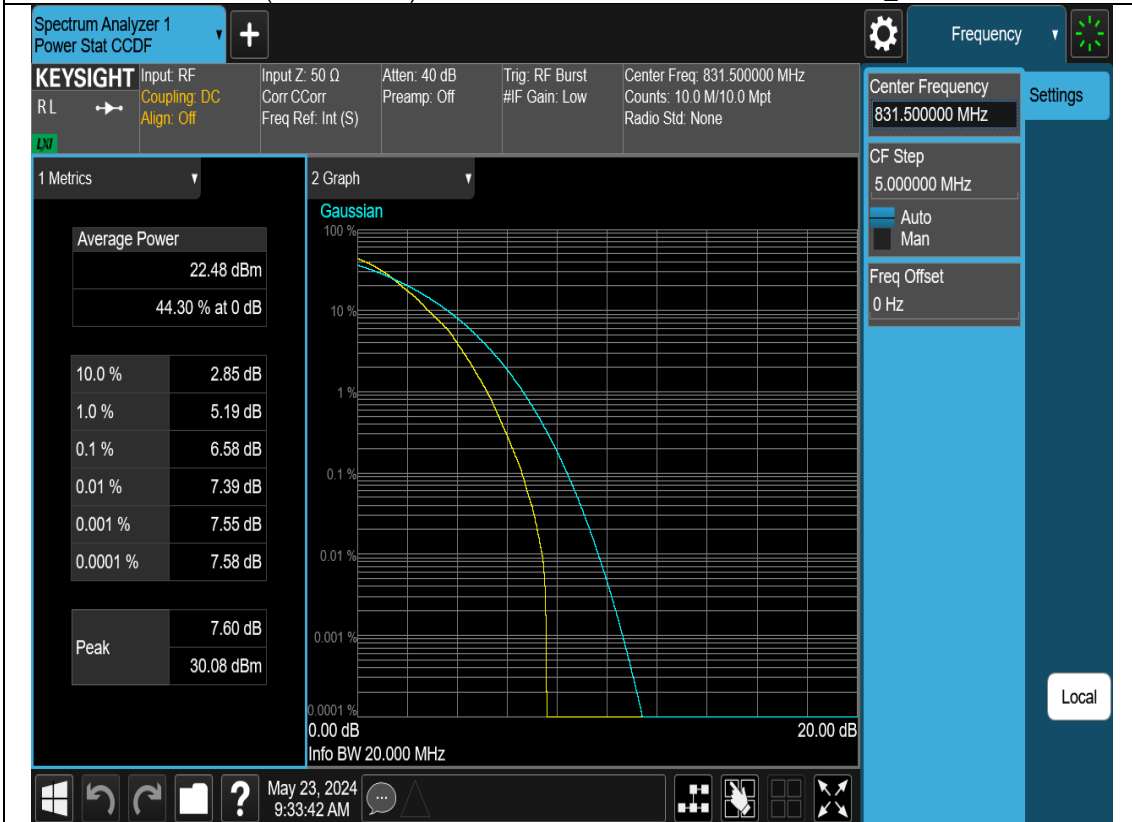


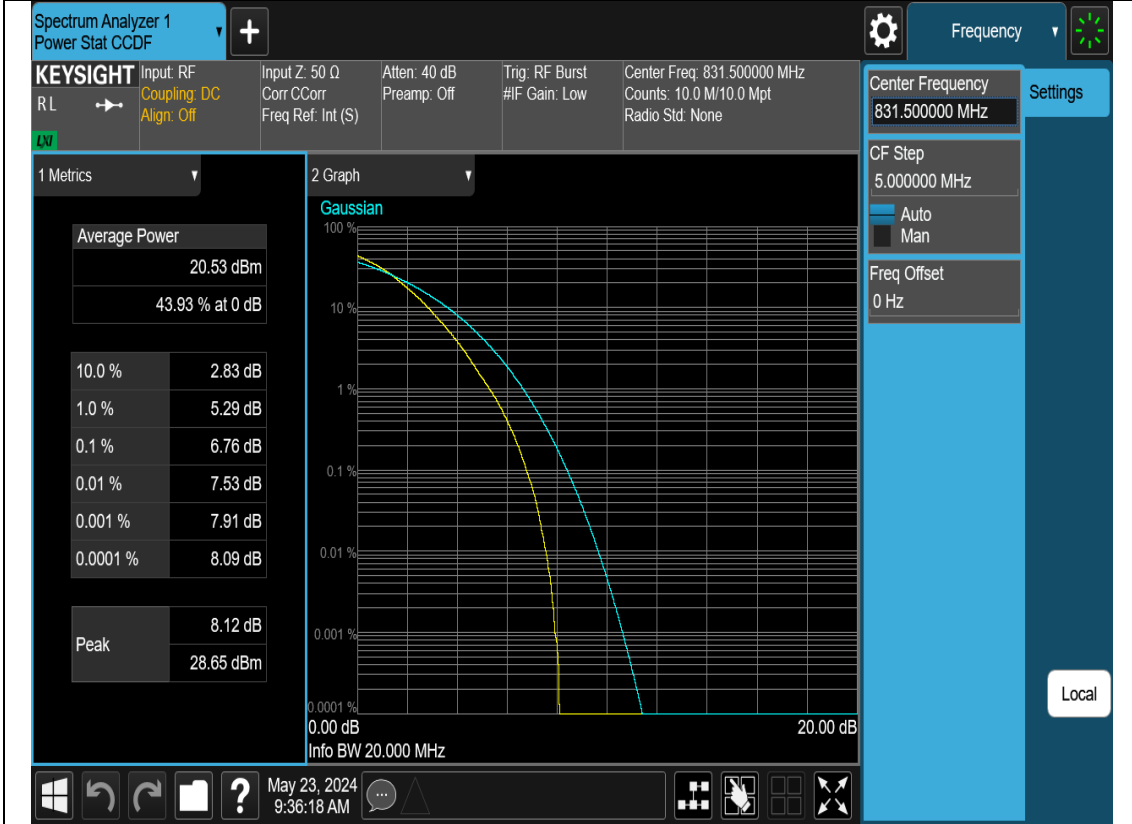
N26c(814-849MHz)-15M-PAPR-M-DFT-s-OFDM-16QAM-Outer_Full



N26c(814-849MHz)-15M-PAPR-M-DFT-s-OFDM-64QAM-Outer_Full



N26c(814-849MHz)-15M-PAPR-M-DFT-s-OFDM-256QAM-Outer_Full



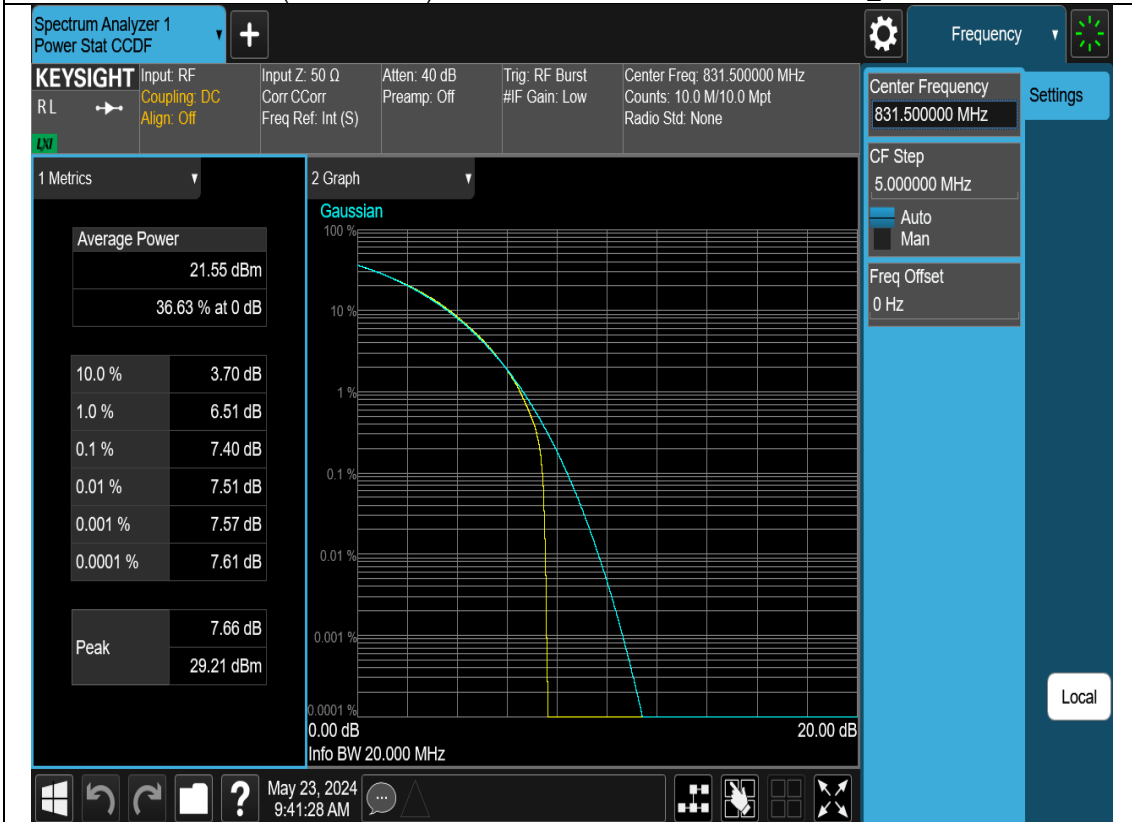
N26c(814-849MHz)-15M-PAPR-M-CP-OFDM-QPSK-Outer_Full



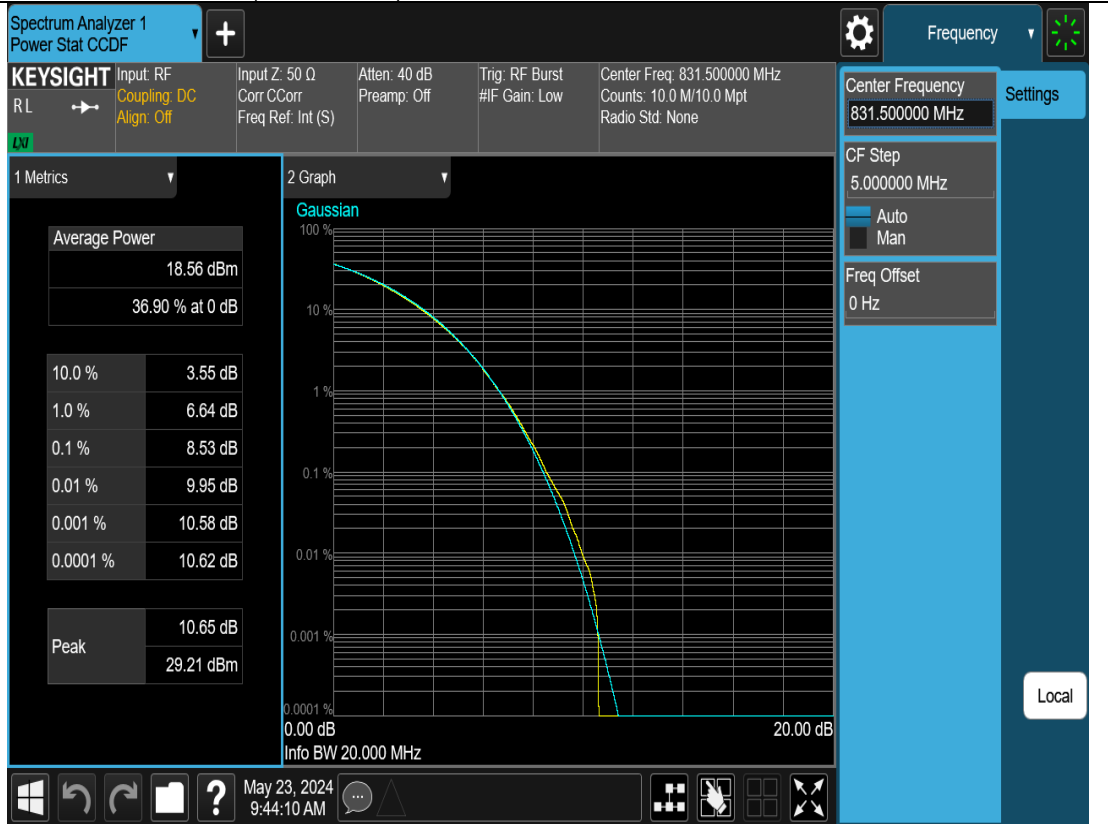
N26c(814-849MHz)-15M-PAPR-M-CP-OFDM-16QAM-Outer_Full



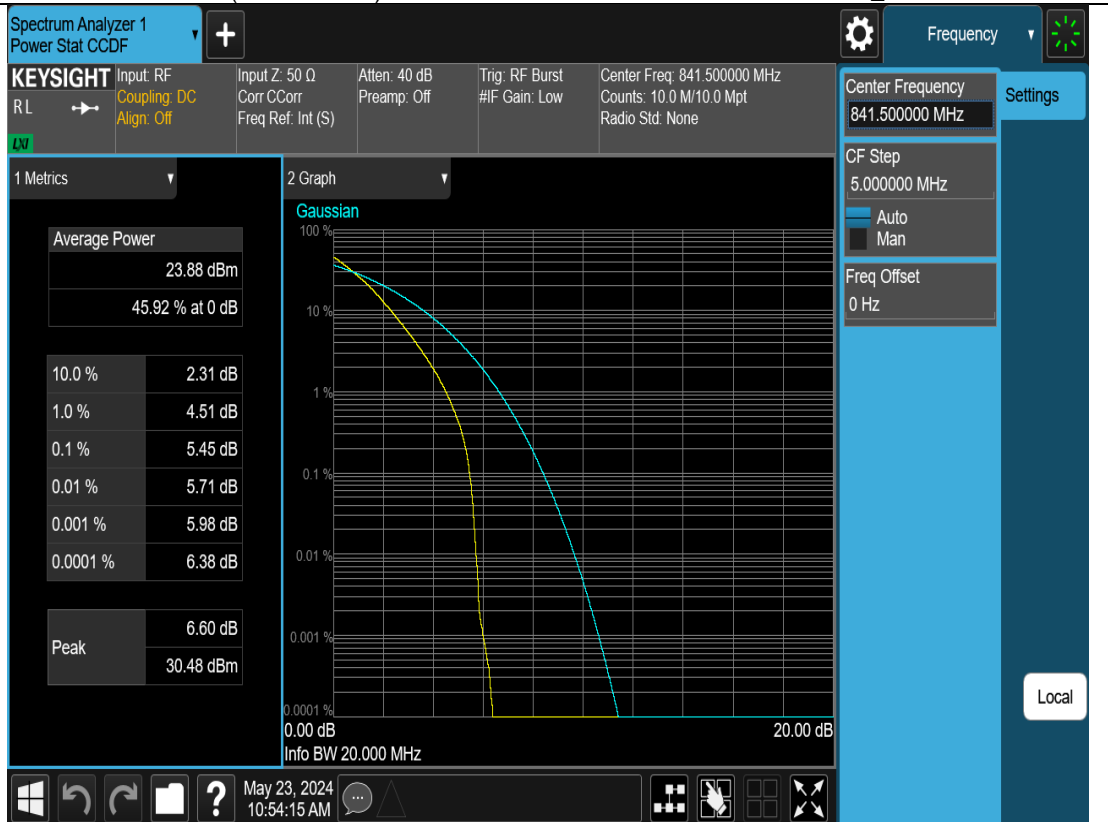
N26c(814-849MHz)-15M-PAPR-M-CP-OFDM-64QAM-Outer_Full



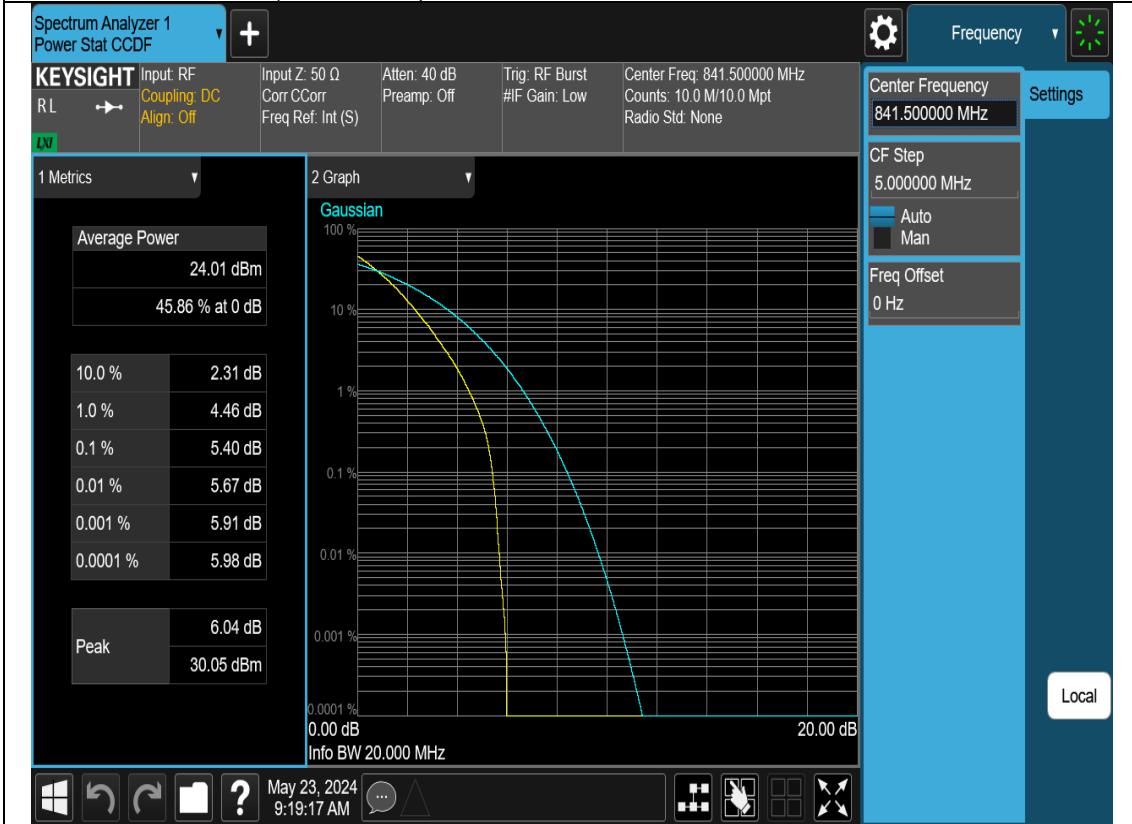
N26c(814-849MHz)-15M-PAPR-M-CP-OFDM-256QAM-Outer_Full



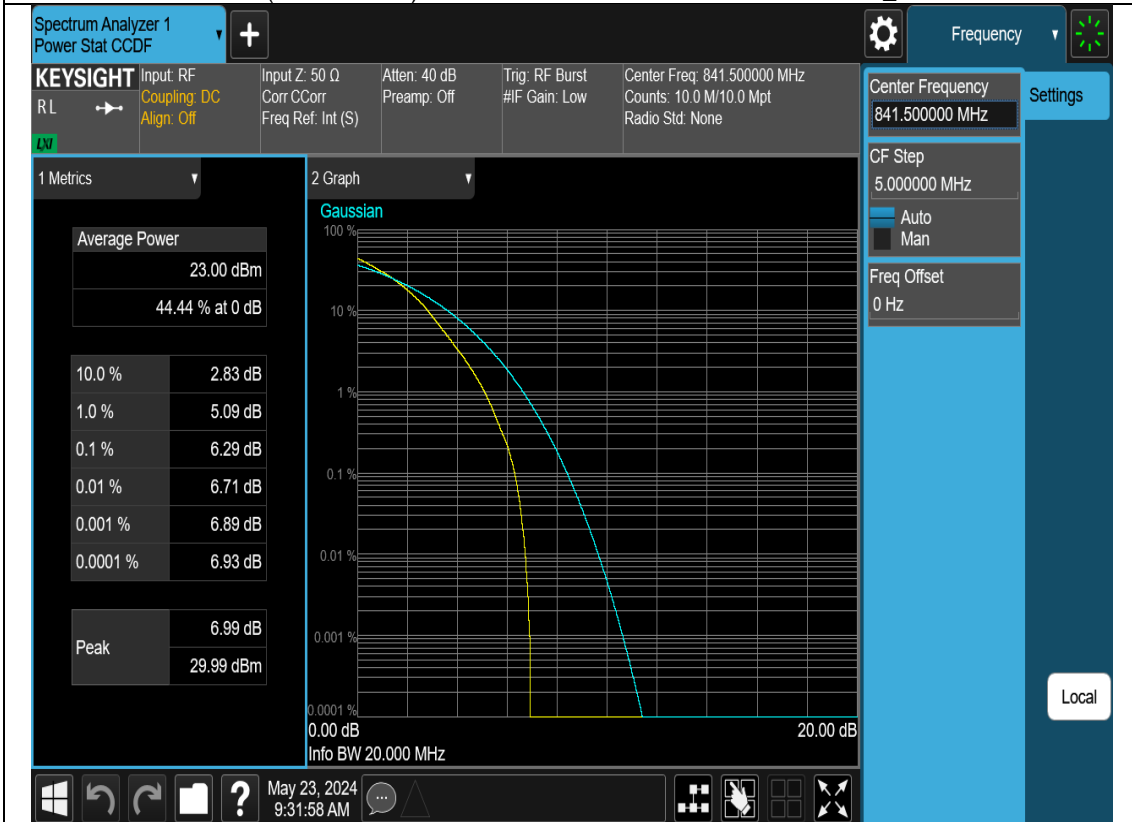
N26c(814-849MHz)-15M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



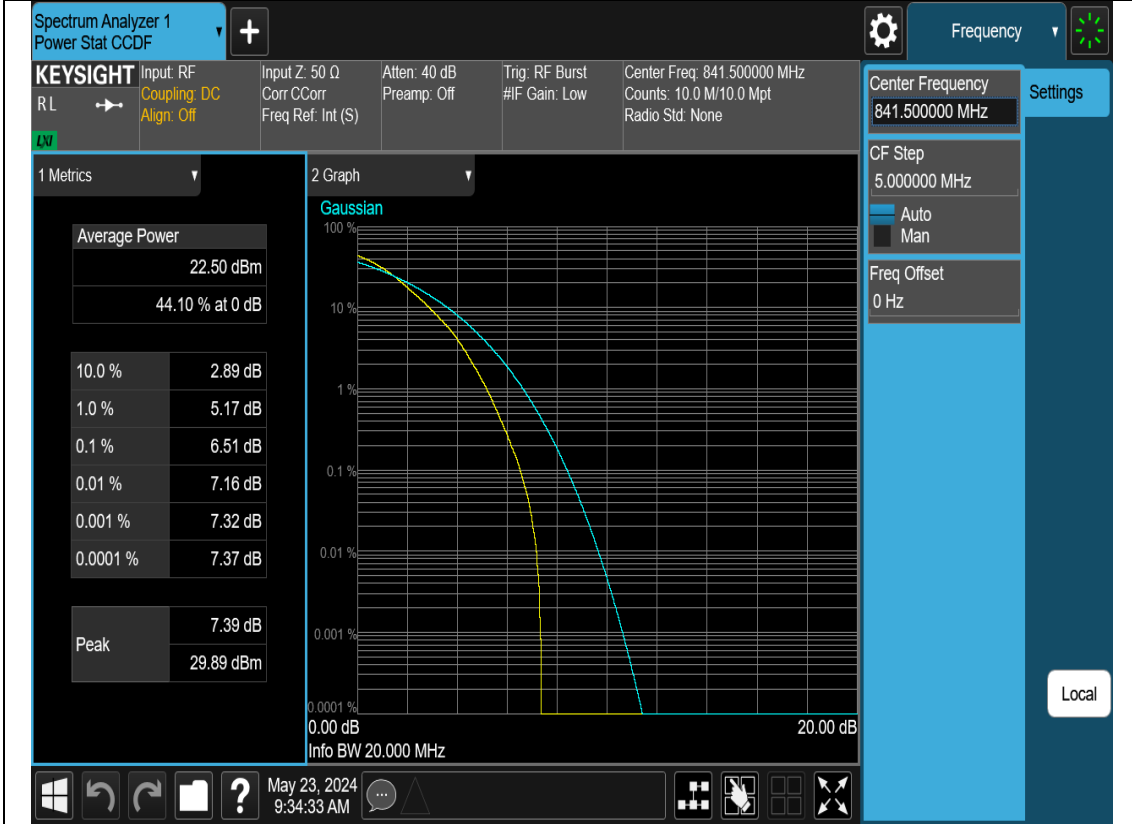
N26c(814-849MHz)-15M-PAPR-H-DFT-s-OFDM-QPSK-Outer_Full



N26c(814-849MHz)-15M-PAPR-H-DFT-s-OFDM-16QAM-Outer_Full



N26c(814-849MHz)-15M-PAPR-H-DFT-s-OFDM-64QAM-Outer_Full



N26c(814-849MHz)-15M-PAPR-H-DFT-s-OFDM-256QAM-Outer_Full



N26c(814-849MHz)-15M-PAPR-H-CP-OFDM-QPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input RF
RL → Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

Atten: 40 dB
Preamp: Off

Trig: RF Burst
#IF Gain: Low

Center Freq: 841.500000 MHz
Counts: 10.0 M/10.0 Mpt
Radio Std: None

Center Frequency: 841.500000 MHz
CF Step: 5.000000 MHz
Auto
Man
Freq Offset: 0 Hz

1 Metrics

Average Power
21.89 dBm
36.16 % at 0 dB

10.0 %	3.71 dB
1.0 %	6.66 dB
0.1 %	7.46 dB
0.01 %	7.72 dB
0.001 %	7.83 dB
0.0001 %	7.86 dB

Peak
7.89 dB
29.78 dBm

2 Graph
Gaussian

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

0.00 dB
20.00 dB

Info BW 20.000 MHz

May 23, 2024
11:06:53 AM

Local

N26c(814-849MHz)-15M-PAPR-H-CP-OFDM-16QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input RF
RL → Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

Atten: 40 dB
Preamp: Off

Trig: RF Burst
#IF Gain: Low

Center Freq: 841.500000 MHz
Counts: 10.0 M/10.0 Mpt
Radio Std: None

Center Frequency: 841.500000 MHz
CF Step: 5.000000 MHz
Auto
Man
Freq Offset: 0 Hz

1 Metrics

Average Power
22.02 dBm
36.38 % at 0 dB

10.0 %	3.70 dB
1.0 %	6.61 dB
0.1 %	7.62 dB
0.01 %	7.91 dB
0.001 %	8.16 dB
0.0001 %	8.21 dB

Peak
8.23 dB
30.25 dBm

2 Graph
Gaussian

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

0.00 dB
20.00 dB

Info BW 20.000 MHz

May 23, 2024
9:39:45 AM

Local

N26c(814-849MHz)-15M-PAPR-H-CP-OFDM-64QAM-Outer_Full



N26c(814-849MHz)-15M-PAPR-H-CP-OFDM-256QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-L-DFT-s-OFDM-Pi2 BPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input RF
R.L. Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

Atten: 40 dB
Preamp: Off

Trig: RF Burst
#IF Gain: Low

Center Freq: 824.000000 MHz
Counts: 10.0 M/10.0 Mpt
Radio Std: None

Center Frequency: 824.000000 MHz
CF Step: 5.000000 MHz
Auto
Man
Freq Offset: 0 Hz

1 Metrics

Average Power
24.54 dBm
47.85 % at 0 dB

10.0 %	1.92 dB
1.0 %	3.47 dB
0.1 %	4.05 dB
0.01 %	4.31 dB
0.001 %	4.49 dB
0.0001 %	4.56 dB

Peak
4.57 dB
29.11 dBm

2 Graph
Gaussian

0.0001 %
0.00 dB
Info BW 20.000 MHz
20.00 dB

May 23, 2024
10:35:02 AM

Local

N26c(814-849MHz)-20M-PAPR-L-DFT-s-OFDM-QPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input RF
R.L. Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

Atten: 40 dB
Preamp: Off

Trig: RF Burst
#IF Gain: Low

Center Freq: 824.000000 MHz
Counts: 10.0 M/10.0 Mpt
Radio Std: None

Center Frequency: 824.000000 MHz
CF Step: 5.000000 MHz
Auto
Man
Freq Offset: 0 Hz

1 Metrics

Average Power
24.09 dBm
45.95 % at 0 dB

10.0 %	2.36 dB
1.0 %	4.46 dB
0.1 %	5.56 dB
0.01 %	5.89 dB
0.001 %	6.03 dB
0.0001 %	6.07 dB

Peak
6.10 dB
30.19 dBm

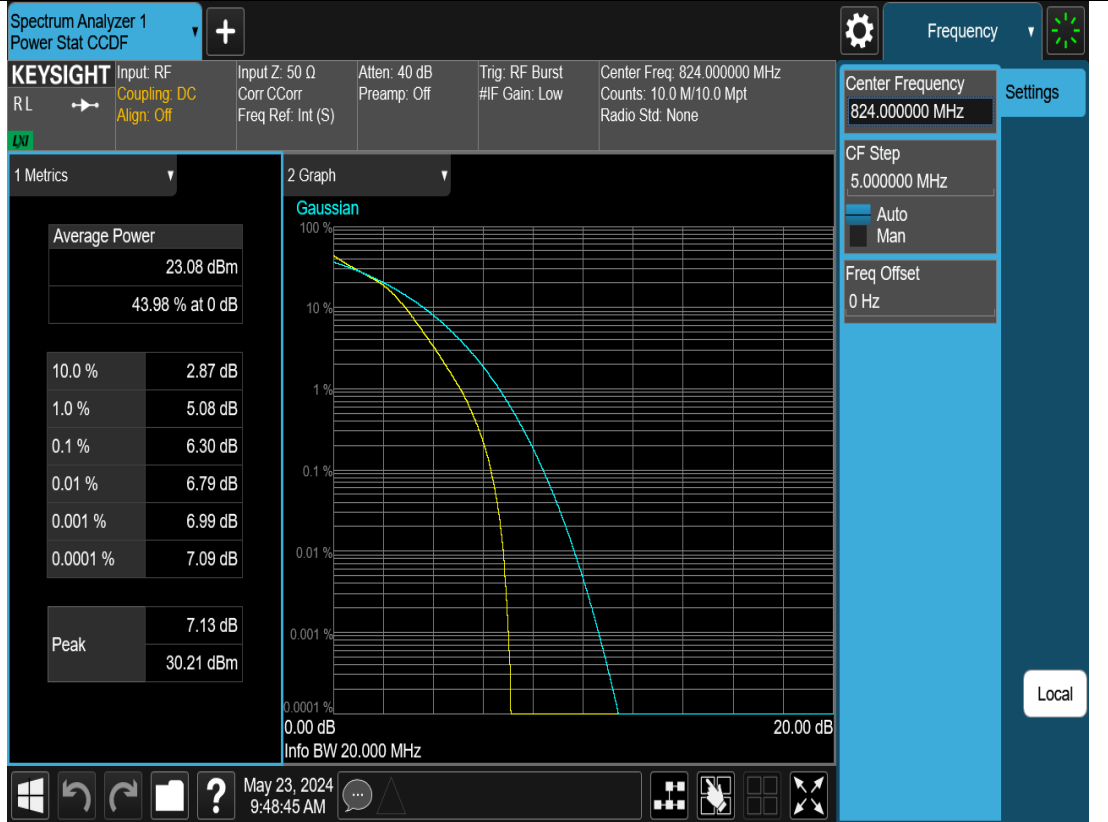
2 Graph
Gaussian

0.0001 %
0.00 dB
Info BW 20.000 MHz
20.00 dB

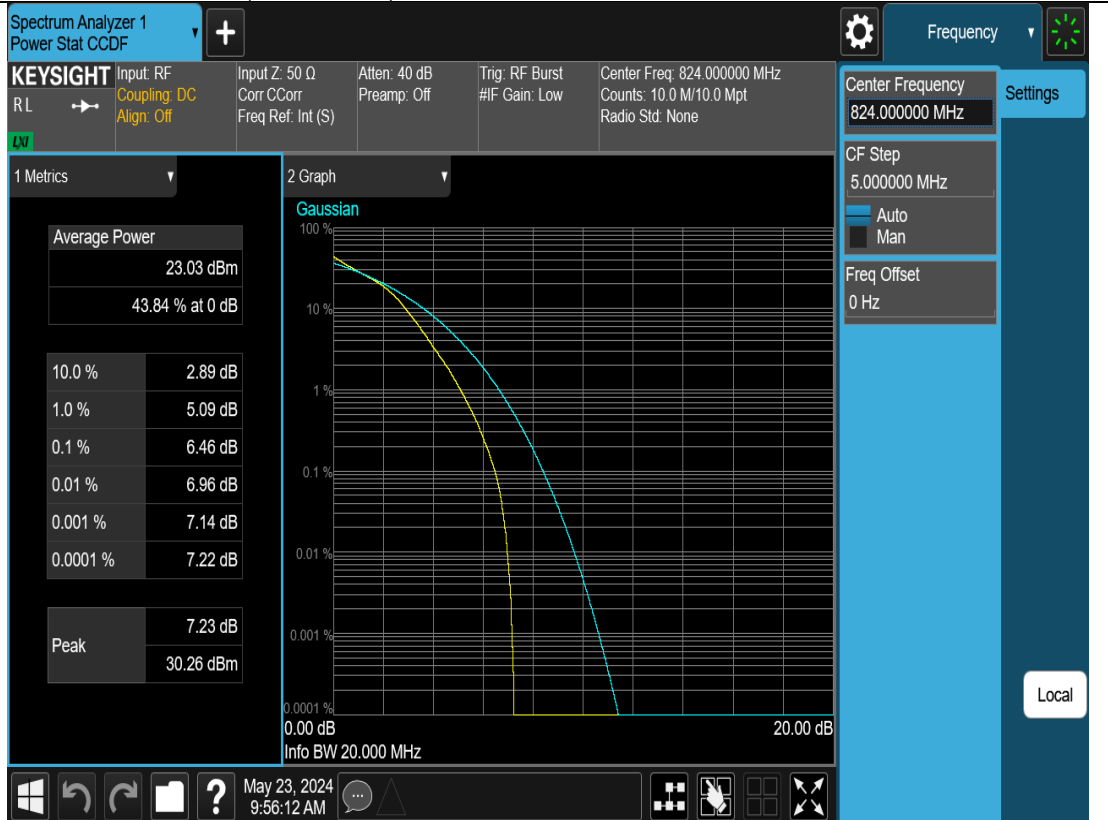
May 23, 2024
9:46:30 AM

Local

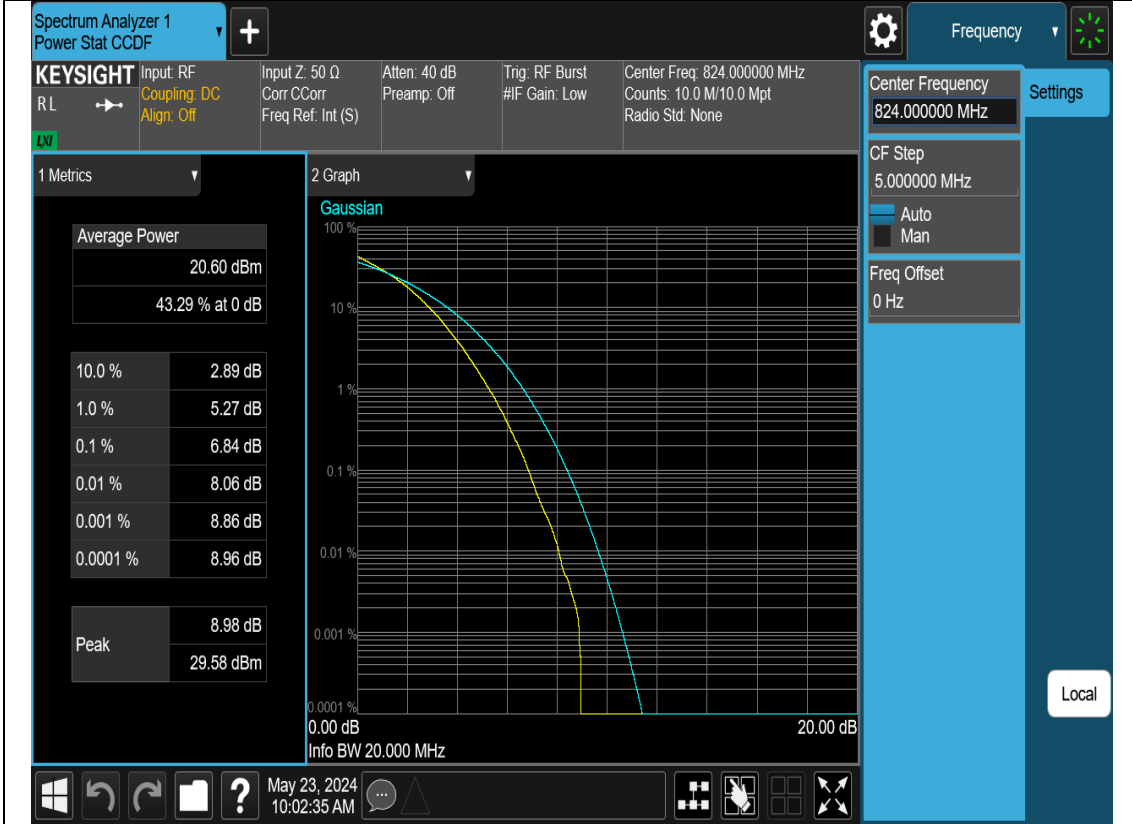
N26c(814-849MHz)-20M-PAPR-L-DFT-s-OFDM-16QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-L-DFT-s-OFDM-64QAM-Outer_Full



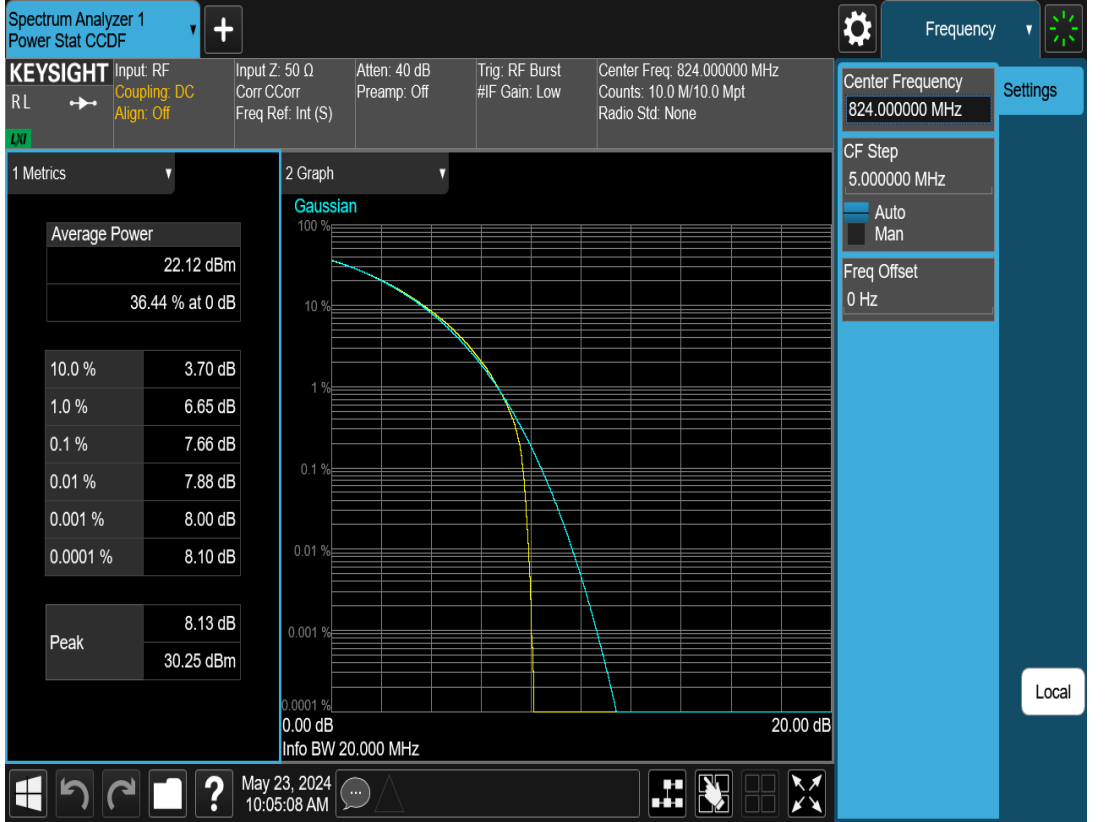
N26c(814-849MHz)-20M-PAPR-L-DFT-s-OFDM-256QAM-Outer_Full



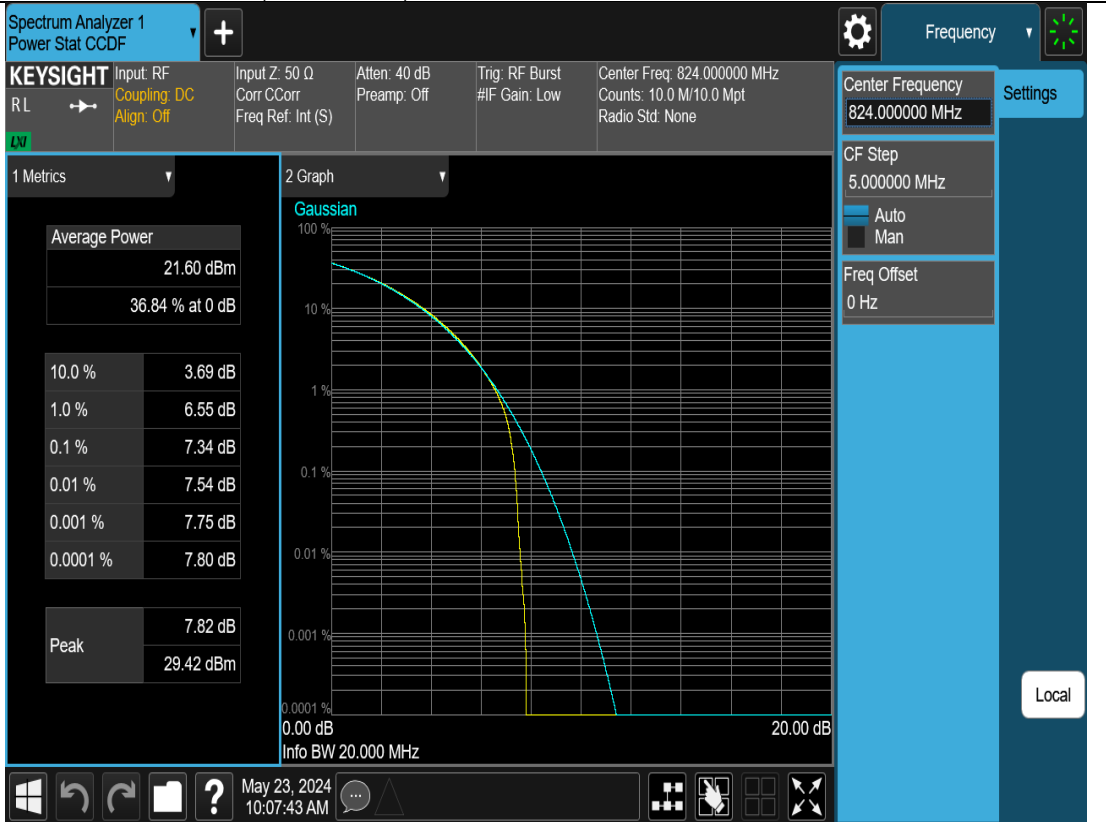
N26c(814-849MHz)-20M-PAPR-L-CP-OFDM-QPSK-Outer_Full



N26c(814-849MHz)-20M-PAPR-L-CP-OFDM-16QAM-Outer_Full



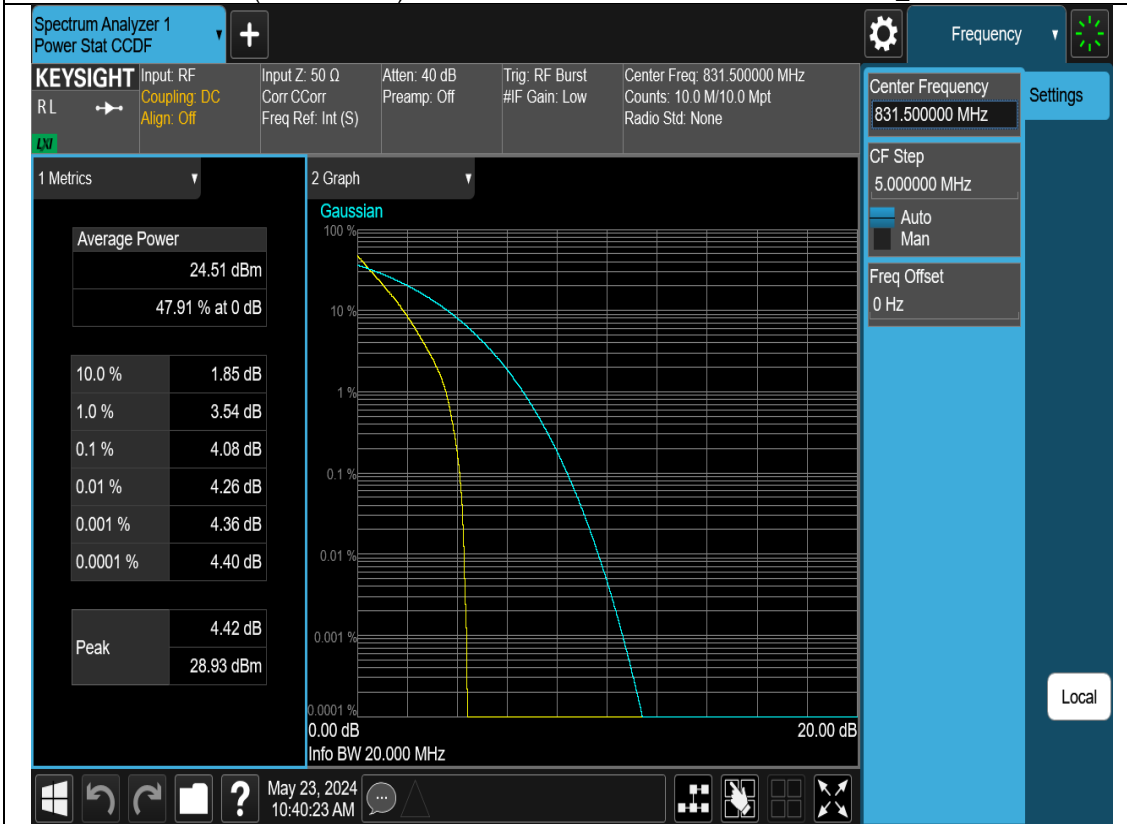
N26c(814-849MHz)-20M-PAPR-L-CP-OFDM-64QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-L-CP-OFDM-256QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N26c(814-849MHz)-20M-PAPR-M-DFT-s-OFDM-QPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input RF
RL Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

Atten: 40 dB
Preamp: Off

Trig: RF Burst
#IF Gain: Low

Center Freq: 831.500000 MHz
Counts: 10.0 M/10.0 Mpt
Radio Std: None

Center Frequency: 831.500000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
24.13 dBm	
46.03 % at 0 dB	
10.0 %	2.31 dB
1.0 %	4.46 dB
0.1 %	5.59 dB
0.01 %	5.85 dB
0.001 %	5.93 dB
0.0001 %	6.02 dB
Peak	
6.09 dB	
30.22 dBm	

2 Graph

Gaussian

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

0.00 dB
20.00 dB

Info BW 20.000 MHz

May 23, 2024
9:47:14 AM

Local

N26c(814-849MHz)-20M-PAPR-M-DFT-s-OFDM-16QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input RF
RL Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

Atten: 40 dB
Preamp: Off

Trig: RF Burst
#IF Gain: Low

Center Freq: 831.500000 MHz
Counts: 10.0 M/10.0 Mpt
Radio Std: None

Center Frequency: 831.500000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
23.13 dBm	
44.07 % at 0 dB	
10.0 %	2.85 dB
1.0 %	5.05 dB
0.1 %	6.33 dB
0.01 %	6.81 dB
0.001 %	6.94 dB
0.0001 %	6.97 dB
Peak	
6.99 dB	
30.12 dBm	

2 Graph

Gaussian

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

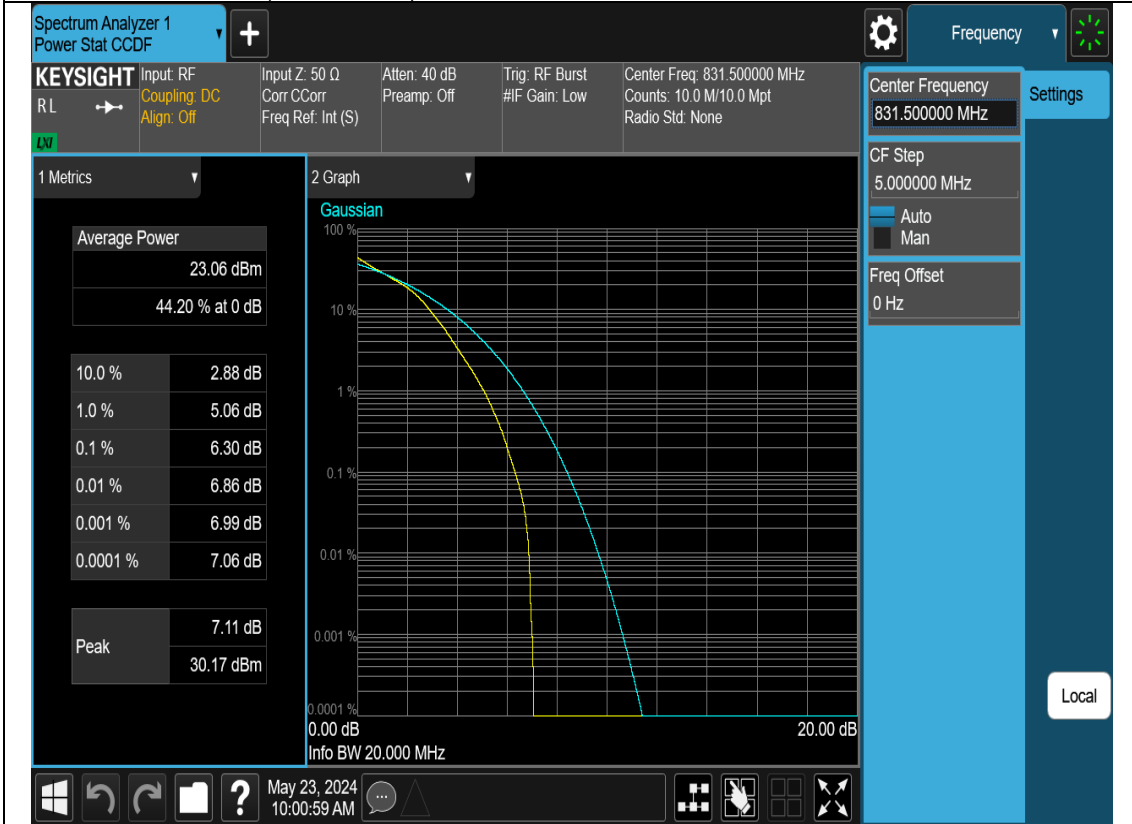
0.00 dB
20.00 dB

Info BW 20.000 MHz

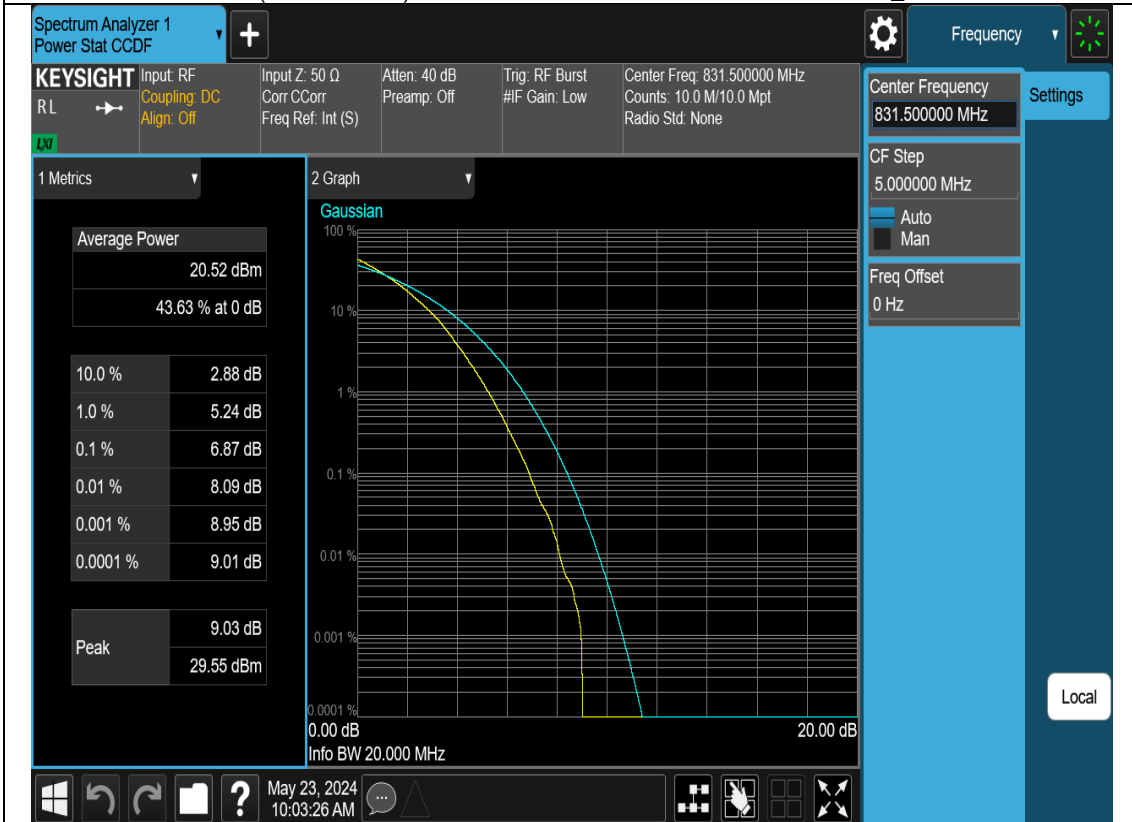
May 23, 2024
9:49:31 AM

Local

N26c(814-849MHz)-20M-PAPR-M-DFT-s-OFDM-64QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-M-DFT-s-OFDM-256QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-M-CP-OFDM-QPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input RF
RL \rightarrow Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

Atten: 40 dB
Preamp: Off

Trig: RF Burst
#IF Gain: Low

Center Freq: 831.500000 MHz
Counts: 10.0 M/10.0 Mpt
Radio Std: None

Center Frequency: 831.500000 MHz
CF Step: 5.000000 MHz
Auto
Man
Freq Offset: 0 Hz

1 Metrics

Average Power

21.98 dBm
36.52 % at 0 dB

10.0 %	3.73 dB
1.0 %	6.64 dB
0.1 %	7.55 dB
0.01 %	7.75 dB
0.001 %	7.85 dB
0.0001 %	7.90 dB

Peak

7.93 dB
29.91 dBm

2 Graph

Gaussian

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

0.00 dB
20.00 dB

Info BW 20.000 MHz

May 23, 2024
11:17:29 AM

Local

N26c(814-849MHz)-20M-PAPR-M-CP-OFDM-16QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input RF
RL \rightarrow Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

Atten: 40 dB
Preamp: Off

Trig: RF Burst
#IF Gain: Low

Center Freq: 831.500000 MHz
Counts: 10.0 M/10.0 Mpt
Radio Std: None

Center Frequency: 831.500000 MHz
CF Step: 5.000000 MHz
Auto
Man
Freq Offset: 0 Hz

1 Metrics

Average Power

22.05 dBm
36.25 % at 0 dB

10.0 %	3.68 dB
1.0 %	6.71 dB
0.1 %	7.75 dB
0.01 %	7.94 dB
0.001 %	8.05 dB
0.0001 %	8.10 dB

Peak

8.12 dB
30.17 dBm

2 Graph

Gaussian

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

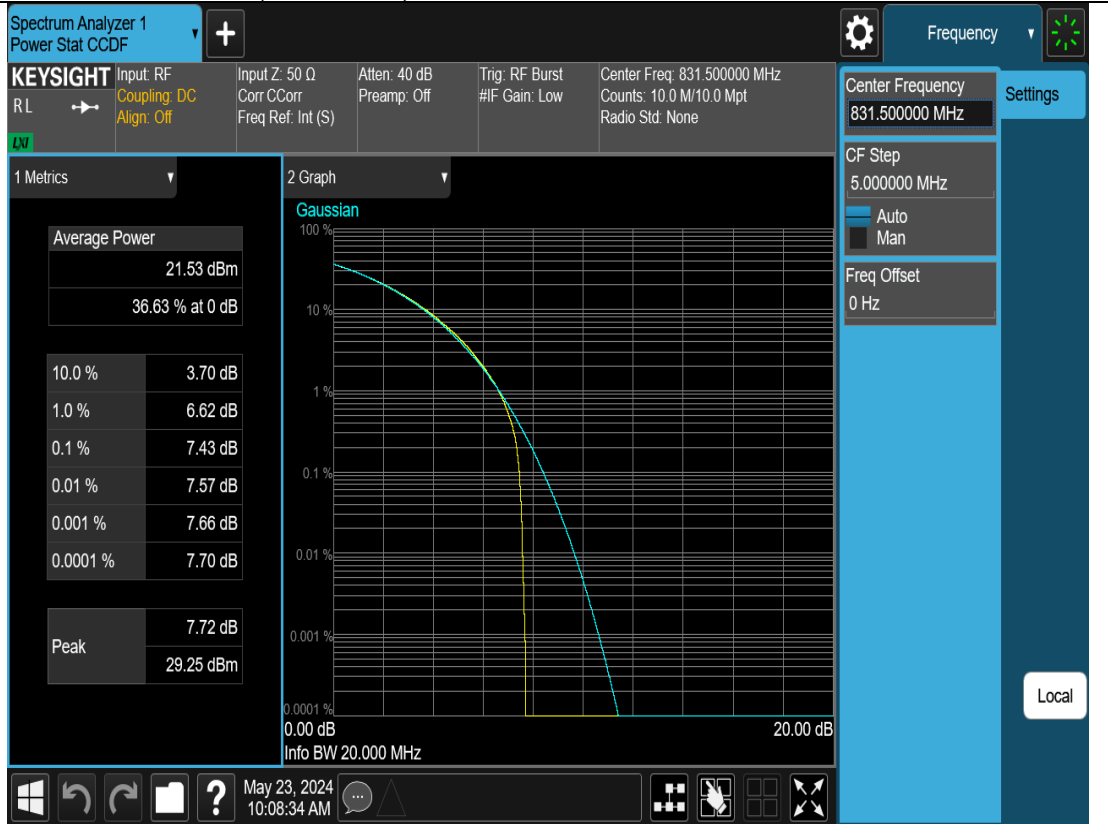
0.00 dB
20.00 dB

Info BW 20.000 MHz

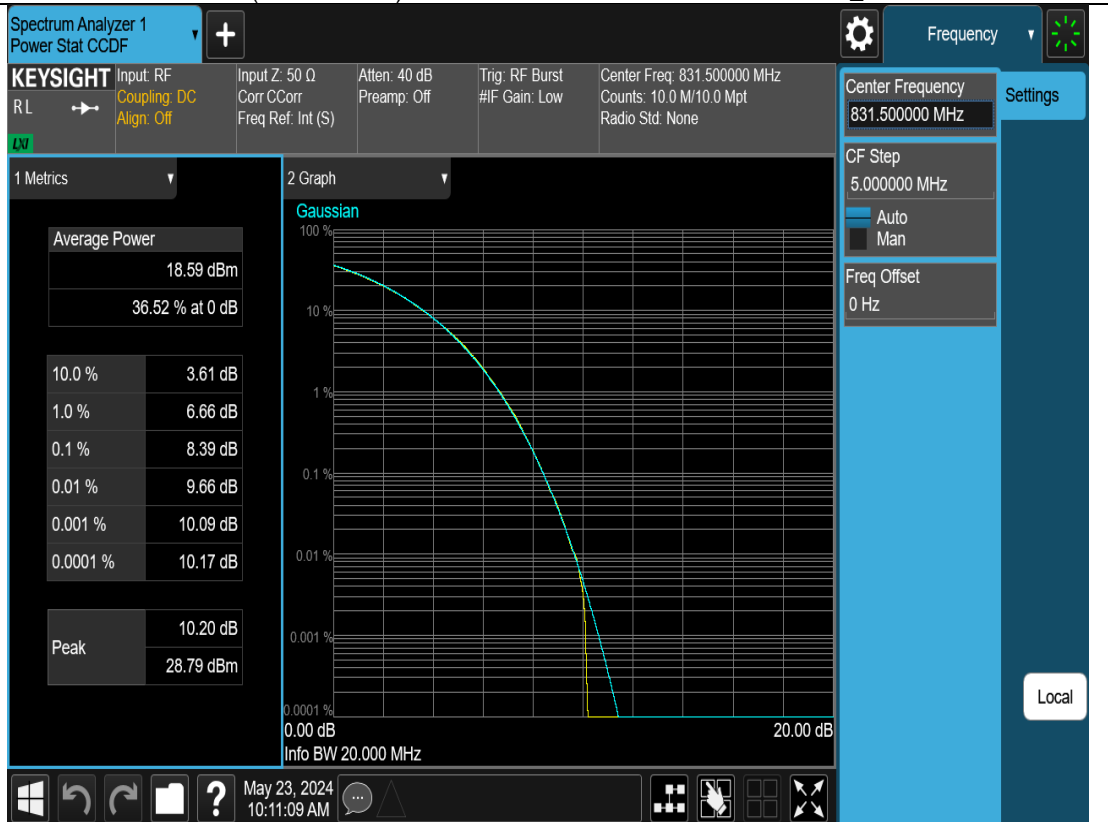
May 23, 2024
10:06:00 AM

Local

N26c(814-849MHz)-20M-PAPR-M-CP-OFDM-64QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-M-CP-OFDM-256QAM-Outer_Full



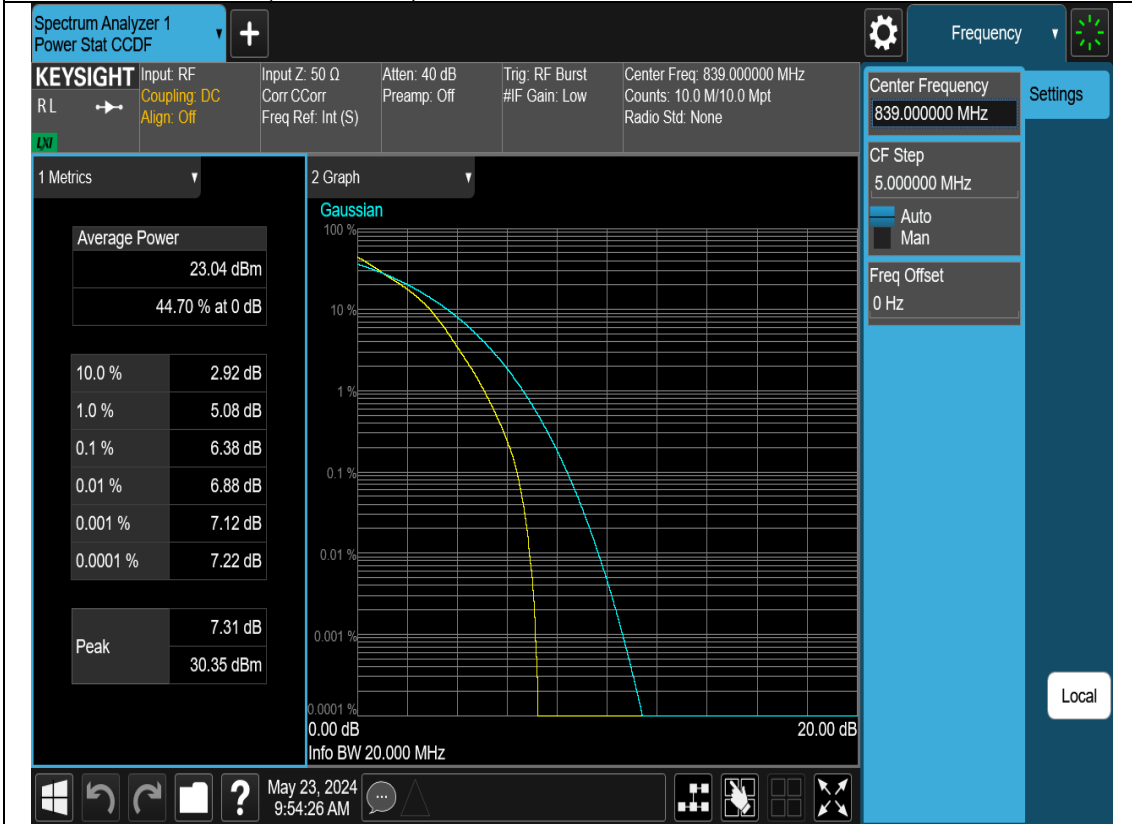
N26c(814-849MHz)-20M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N26c(814-849MHz)-20M-PAPR-H-DFT-s-OFDM-QPSK-Outer_Full



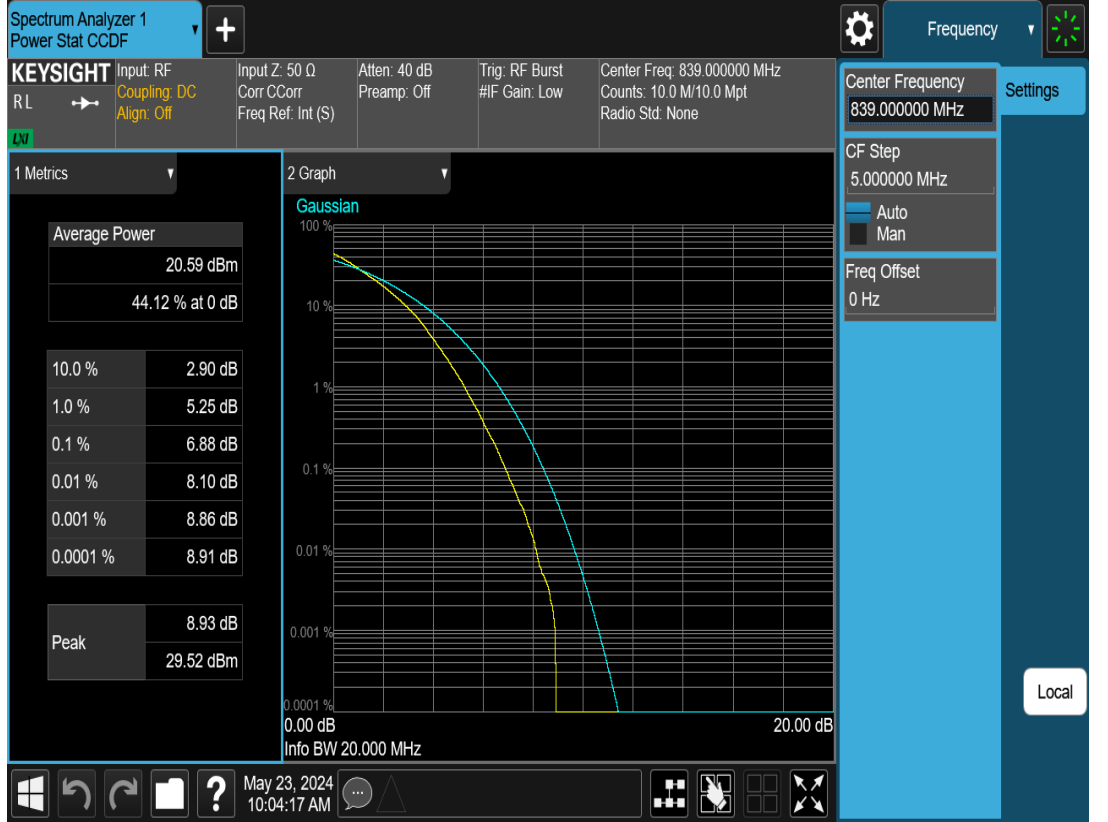
N26c(814-849MHz)-20M-PAPR-H-DFT-s-OFDM-16QAM-Outer_Full



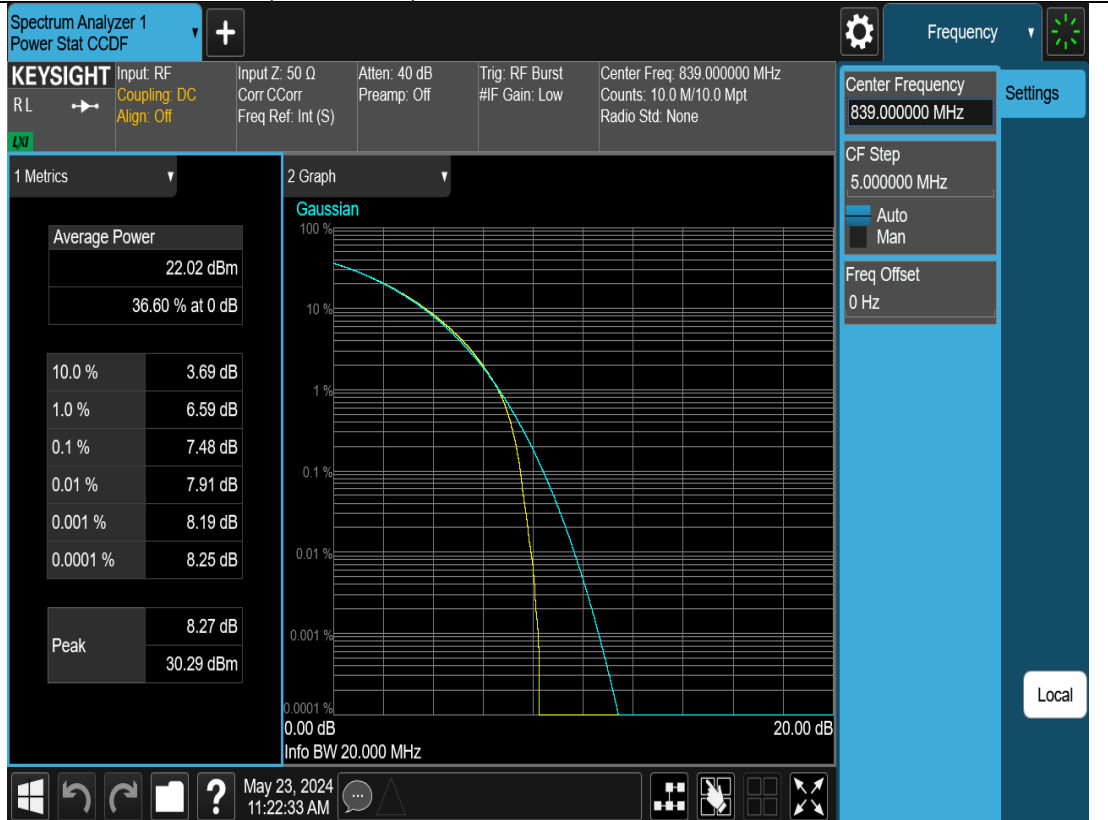
N26c(814-849MHz)-20M-PAPR-H-DFT-s-OFDM-64QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-H-DFT-s-OFDM-256QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-H-CP-OFDM-QPSK-Outer_Full



N26c(814-849MHz)-20M-PAPR-H-CP-OFDM-16QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-H-CP-OFDM-64QAM-Outer_Full



N26c(814-849MHz)-20M-PAPR-H-CP-OFDM-256QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input RF
RL Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

Atten: 40 dB
Preamp: Off

Trig: RF Burst
#F Gain: Low

Center Freq: 839.000000 MHz
Counts: 10.0 M/10.0 Mpt
Radio Std: None

Center Frequency: 839.000000 MHz
CF Step: 5.000000 MHz
Auto
Man
Freq Offset: 0 Hz

1 Metrics

Average Power
18.65 dBm
36.52 % at 0 dB

10.0 %	3.59 dB
1.0 %	6.69 dB
0.1 %	8.59 dB
0.01 %	9.78 dB
0.001 %	10.28 dB
0.0001 %	10.39 dB

Peak
10.43 dB
29.08 dBm

2 Graph
Gaussian

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

0.00 dB
20.00 dB

Info BW 20.000 MHz

Local

May 23, 2024
10:12:03 AM

Conducted spurious emissions test graph



N26c(814-849MHz)-15M-CSE-L-CP-OFDM-QPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Coupling: DC Align: Off

Input Z: 50 Ω Corr: C Corr Freq Ref: Int (S) #Atten: 30 dB Preamp: Off Source: Off PNO: Fast Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS) 1 2 3 4 5 6 Avg/Hold: 100/100 Trig: Free Run

Center Frequency 5.015000000 GHz

Span 9.970000000 GHz

Scale/Div 10 dB Ref Lvl Offset 15.50 dB Ref Level 30.00 dBm

Mkr2 3.848 1 GHz -37.997 dBm

Start 30 MHz #Res BW 1.0 MHz #Video BW 3.0 MHz* Stop 10.000 GHz Sweep ~18.8 ms (25001 pts)

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	780.9 MHz	-45.63 dBm		
2	N	1	f	3.848 1 GHz	-38.00 dBm		
3							
4							
5							
6							

May 23, 2024 11:00:33 AM

N26c(814-849MHz)-15M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Coupling: DC Align: Off

Input Z: 50 Ω Corr: C Corr Freq Ref: Int (S) #Atten: 30 dB Preamp: Off Source: Off PNO: Fast Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS) 1 2 3 4 5 6 Avg/Hold: 100/100 Trig: Free Run

Center Frequency 5.015000000 GHz

Span 9.970000000 GHz

Scale/Div 10 dB Ref Lvl Offset 15.50 dB Ref Level 30.00 dBm

Mkr2 3.853 7 GHz -38.083 dBm

Start 30 MHz #Res BW 1.0 MHz #Video BW 3.0 MHz* Stop 10.000 GHz Sweep ~18.8 ms (25001 pts)

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	771.4 MHz	-45.49 dBm		
2	N	1	f	3.853 7 GHz	-38.08 dBm		
3							
4							
5							
6							

May 23, 2024 10:52:41 AM

N26c(814-849MHz)-15M-CSE-M-CP-OFDM-QPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Coupling: DC Align: Off

Input Z: 50 Ω Corr: C Corr Freq Ref: Int (S) #Atten: 30 dB Preamp: Off Source: Off PNO: Fast Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS) Avg/Hold: 100/100 Trig: Free Run

Center Frequency 5.015000000 GHz

Span 9.970000000 GHz

Scale/Div 10 dB Ref Lvl Offset 15.50 dB Ref Level 30.00 dBm

Mkr2 3.839 7 GHz -37.931 dBm

Start 30 MHz #Res BW 1.0 MHz #Video BW 3.0 MHz* Stop 10.000 GHz Sweep ~18.8 ms (25001 pts)

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	751.8 MHz	-45.36 dBm		
2	N	1	f	3.839 7 GHz	-37.93 dBm		
3							
4							
5							
6							

May 23, 2024 11:04:59 AM

N26c(814-849MHz)-15M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Coupling: DC Align: Off

Input Z: 50 Ω Corr: C Corr Freq Ref: Int (S) #Atten: 30 dB Preamp: Off Source: Off PNO: Fast Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS) Avg/Hold: 100/100 Trig: Free Run

Center Frequency 5.015000000 GHz

Span 9.970000000 GHz

Scale/Div 10 dB Ref Lvl Offset 15.50 dB Ref Level 30.00 dBm

Mkr2 3.843 7 GHz -37.615 dBm

Start 30 MHz #Res BW 1.0 MHz #Video BW 3.0 MHz* Stop 10.000 GHz Sweep ~18.8 ms (25001 pts)

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	786.5 MHz	-45.36 dBm		
2	N	1	f	3.843 7 GHz	-37.61 dBm		
3							
4							
5							
6							

May 23, 2024 10:55:45 AM

N26c(814-849MHz)-15M-CSE-H-CP-OFDM-QPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1
Swept SA

KEYSIGHT Input RF
RL Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

#Atten: 30 dB
Preamp: Off
Source: Off

PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off

#Avg Type: Power (RMS)
Avg/Hold: 100/100
Trig: Free Run

1 2 3 4 5 6
A www www
A A A A A A

Center Frequency 5.015000000 GHz

Span 9.970000000 GHz

Swept Span
Zero Span

Full Span

Start Freq 30.0000000 MHz

Stop Freq 10.000000000 GHz

AUTO TUNE

CF Step 997.0000000 MHz

Auto
Man

Freq Offset 0 Hz

X Axis Scale
Log
Lin

Signal Track (Span Zoom)

Settings

Local

1 Spectrum

Ref Lvl Offset 15.50 dB
Ref Level 30.00 dBm

Mkr2 3.868 1 GHz
-37.875 dBm

Scale/Div 10 dB

Log

20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 30 MHz
#Res BW 1.0 MHz

#Video BW 3.0 MHz*

Stop 10.000 GHz
Sweep ~18.8 ms (25001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	762.6 MHz	-45.38 dBm		
2	N	1	f	3.868 1 GHz	-37.88 dBm		
3							
4							
5							
6							

May 23, 2024
11:09:48 AM

N26c(814-849MHz)-20M-CSE-L-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1
Swept SA

KEYSIGHT Input RF
RL Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: CCorr
Freq Ref: Int (S)

#Atten: 30 dB
Preamp: Off
Source: Off

PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off

#Avg Type: Power (RMS)
Avg/Hold: 100/100
Trig: Free Run

1 2 3 4 5 6
A www www
A A A A A A

Center Frequency 5.015000000 GHz

Span 9.970000000 GHz

Swept Span
Zero Span

Full Span

Start Freq 30.0000000 MHz

Stop Freq 10.000000000 GHz

AUTO TUNE

CF Step 997.0000000 MHz

Auto
Man

Freq Offset 0 Hz

X Axis Scale
Log
Lin

Signal Track (Span Zoom)

Settings

Local

1 Spectrum

Ref Lvl Offset 15.50 dB
Ref Level 30.00 dBm

Mkr2 3.830 2 GHz
-37.882 dBm

Scale/Div 10 dB

Log

20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 30 MHz
#Res BW 1.0 MHz

#Video BW 3.0 MHz*

Stop 10.000 GHz
Sweep ~18.8 ms (25001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	781.7 MHz	-45.33 dBm		
2	N	1	f	3.830 2 GHz	-37.88 dBm		
3							
4							
5							
6							

May 23, 2024
10:37:43 AM

N26c(814-849MHz)-20M-CSE-L-CP-OFDM-QPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Coupling: DC Align: Off

Input Z: 50 Ω Corr: C Corr Freq Ref: Int (S) #Atten: 30 dB Preamp: Off Source: Off PNO: Fast Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS) Avg/Hold: 100/100 Trig: Free Run

Center Frequency 5.015000000 GHz

Span 9.970000000 GHz

Scale/Div 10 dB Ref Lvl Offset 15.50 dB Ref Level 30.00 dBm

Mkr2 3.859 7 GHz -38.059 dBm

Start 30 MHz #Res BW 1.0 MHz #Video BW 3.0 MHz* Stop 10.000 GHz Sweep ~18.8 ms (25001 pts)

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	768.6 MHz	-45.46 dBm		
2	N	1	f	3.859 7 GHz	-38.06 dBm		
3							
4							
5							
6							

May 23, 2024 11:16:27 AM

N26c(814-849MHz)-20M-CSE-M-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Coupling: DC Align: Off

Input Z: 50 Ω Corr: C Corr Freq Ref: Int (S) #Atten: 30 dB Preamp: Off Source: Off PNO: Fast Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS) Avg/Hold: 100/100 Trig: Free Run

Center Frequency 5.015000000 GHz

Span 9.970000000 GHz

Scale/Div 10 dB Ref Lvl Offset 15.50 dB Ref Level 30.00 dBm

Mkr2 3.823 8 GHz -37.731 dBm

Start 30 MHz #Res BW 1.0 MHz #Video BW 3.0 MHz* Stop 10.000 GHz Sweep ~18.8 ms (25001 pts)

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	792.9 MHz	-45.41 dBm		
2	N	1	f	3.823 8 GHz	-37.73 dBm		
3							
4							
5							
6							

May 23, 2024 10:41:07 AM

N26c(814-849MHz)-20M-CSE-M-CP-OFDM-QPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1
Swept SA

KEYSIGHT Input RF
RL Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: C Corr
Freq Ref: Int (S)

#Atten: 30 dB
Preamp: Off
Source: Off

PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off

#Avg Type: Power (RMS)
Avg/Hold: 100/100
Trig: Free Run

1 2 3 4 5 6
A www www www
A A A A A A A

Center Frequency 5.015000000 GHz

Span 9.970000000 GHz

Swept Span
Zero Span

Full Span

Start Freq 30.0000000 MHz

Stop Freq 10.000000000 GHz

AUTO TUNE

CF Step 997.0000000 MHz

Auto
Man

Freq Offset 0 Hz

X Axis Scale
Log
Lin

Signal Track (Span Zoom)

Local

1 Spectrum
Scale/Div 10 dB
Ref Lvl Offset 15.50 dB
Ref Level 30.00 dBm

Mkr2 3.861 7 GHz
-37.711 dBm

Log

20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 30 MHz
#Res BW 1.0 MHz
#Video BW 3.0 MHz*
Stop 10.000 GHz
Sweep ~18.8 ms (25001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	790.1 MHz	-45.37 dBm		
2	N	1	f	3.861 7 GHz	-37.71 dBm		
3							
4							
5							
6							

May 23, 2024
11:19:52 AM

N26c(814-849MHz)-20M-CSE-H-DFT-s-OFDM-Pi2 BPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1
Swept SA

KEYSIGHT Input RF
RL Coupling: DC
Align: Off

Input Z: 50 Ω
Corr: C Corr
Freq Ref: Int (S)

#Atten: 30 dB
Preamp: Off
Source: Off

PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off

#Avg Type: Power (RMS)
Avg/Hold: 100/100
Trig: Free Run

1 2 3 4 5 6
A www www www
A A A A A A A

Center Frequency 5.015000000 GHz

Span 9.970000000 GHz

Swept Span
Zero Span

Full Span

Start Freq 30.0000000 MHz

Stop Freq 10.000000000 GHz

AUTO TUNE

CF Step 997.0000000 MHz

Auto
Man

Freq Offset 0 Hz

X Axis Scale
Log
Lin

Signal Track (Span Zoom)

Local

1 Spectrum
Scale/Div 10 dB
Ref Lvl Offset 15.50 dB
Ref Level 30.00 dBm

Mkr2 3.848 5 GHz
-37.904 dBm

Log

20.0
10.0
0.00
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0

Start 30 MHz
#Res BW 1.0 MHz
#Video BW 3.0 MHz*
Stop 10.000 GHz
Sweep ~18.8 ms (25001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	749.4 MHz	-45.33 dBm		
2	N	1	f	3.848 5 GHz	-37.90 dBm		
3							
4							
5							
6							

May 23, 2024
10:44:32 AM

N26c(814-849MHz)-20M-CSE-H-CP-OFDM-QPSK-1RB0-30MHz-10GHz

Spectrum Analyzer 1
Swept SA

KEYSIGHT Input RF
RL Coupling: DC
Align: Off

Input Z: 50 Ω #Atten: 30 dB PNO: Fast #Avg Type: Power (RMS) 1 2 3 4 5 6
 Corr: C Corr Preamp: Off Gate: Off Avg/Hold: 100/100
 Freq Ref: Int (S) Source: Off IF Gain: Low Trig: Free Run A www www w
 Sig Track: Off A A A A A A

1 Spectrum Ref Lvl Offset 15.50 dB **Mkr2 3.846 1 GHz**
 Scale/Div 10 dB Ref Level 30.00 dBm **-37.872 dBm**

Start 30 MHz #Video BW 3.0 MHz* Stop 10.000 GHz
 #Res BW 1.0 MHz Sweep ~18.8 ms (25001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	715.1 MHz	-45.53 dBm		
2	N	1	f	3.846 1 GHz	-37.87 dBm		
3							
4							
5							
6							

Frequency

Center Frequency
5.015000000 GHz

Span
9.97000000 GHz

Swept Span
Zero Span

Full Span

Start Freq
30.000000 MHz

Stop Freq
10.000000000 GHz

AUTO TUNE

CF Step
997.000000 MHz

Auto
Man

Freq Offset
0 Hz

X Axis Scale
Log
Lin

Signal Track
(Span Zoom)

Settings

Local

May 23, 2024 11:23:08 AM