

N26b(824-849MHz)-5M-PAPR-H-DFT-s-OFDM-64QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 846.500000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 846.500000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
22.93 dBm	
44.44 % at 0 dB	
10.0 %	2.84 dB
1.0 %	5.17 dB
0.1 %	6.39 dB
0.01 %	6.92 dB
0.001 %	6.98 dB
0.0001 %	7.01 dB
Peak	
7.04 dB	
29.97 dBm	

2 Graph

Gaussian

0.00 dB 20.00 dB
Info BW 20.000 MHz

May 22, 2024 11:18:17 AM

N26b(824-849MHz)-5M-PAPR-H-DFT-s-OFDM-256QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 846.500000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 846.500000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
22.42 dBm	
44.31 % at 0 dB	
10.0 %	2.88 dB
1.0 %	5.34 dB
0.1 %	6.62 dB
0.01 %	7.34 dB
0.001 %	7.50 dB
0.0001 %	7.52 dB
Peak	
7.54 dB	
29.96 dBm	

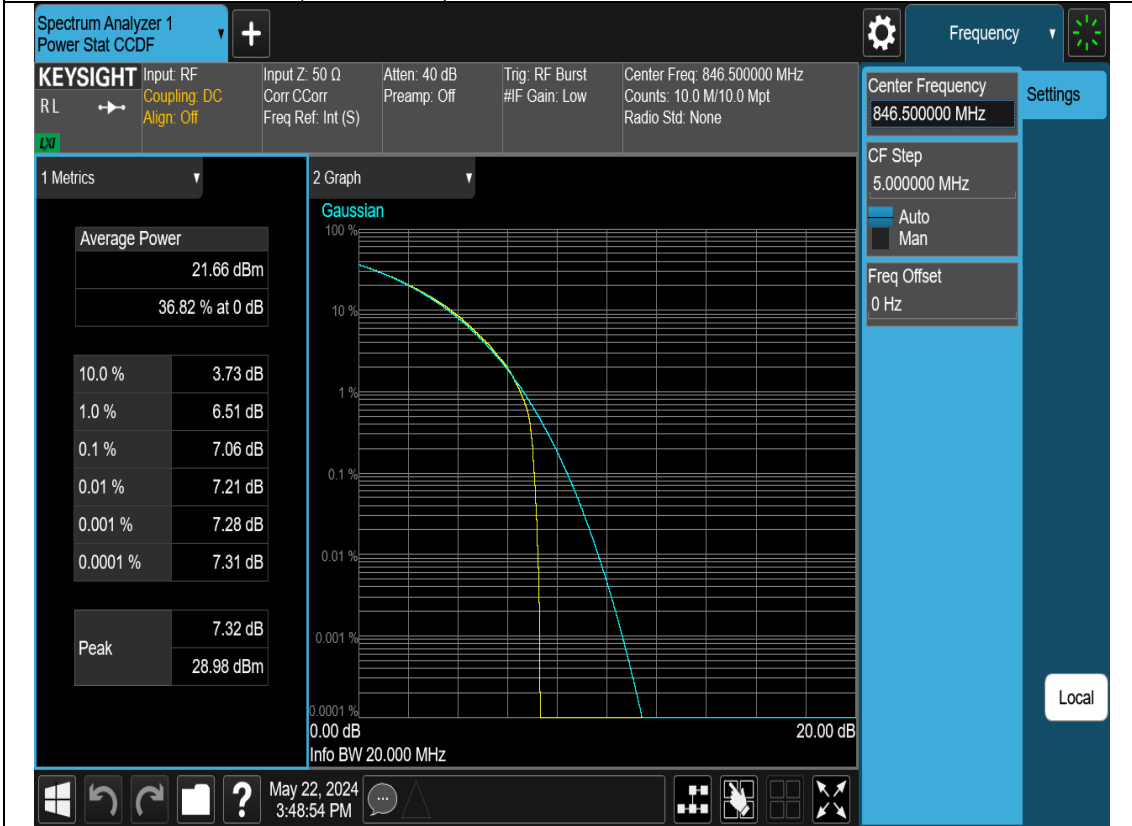
2 Graph

Gaussian

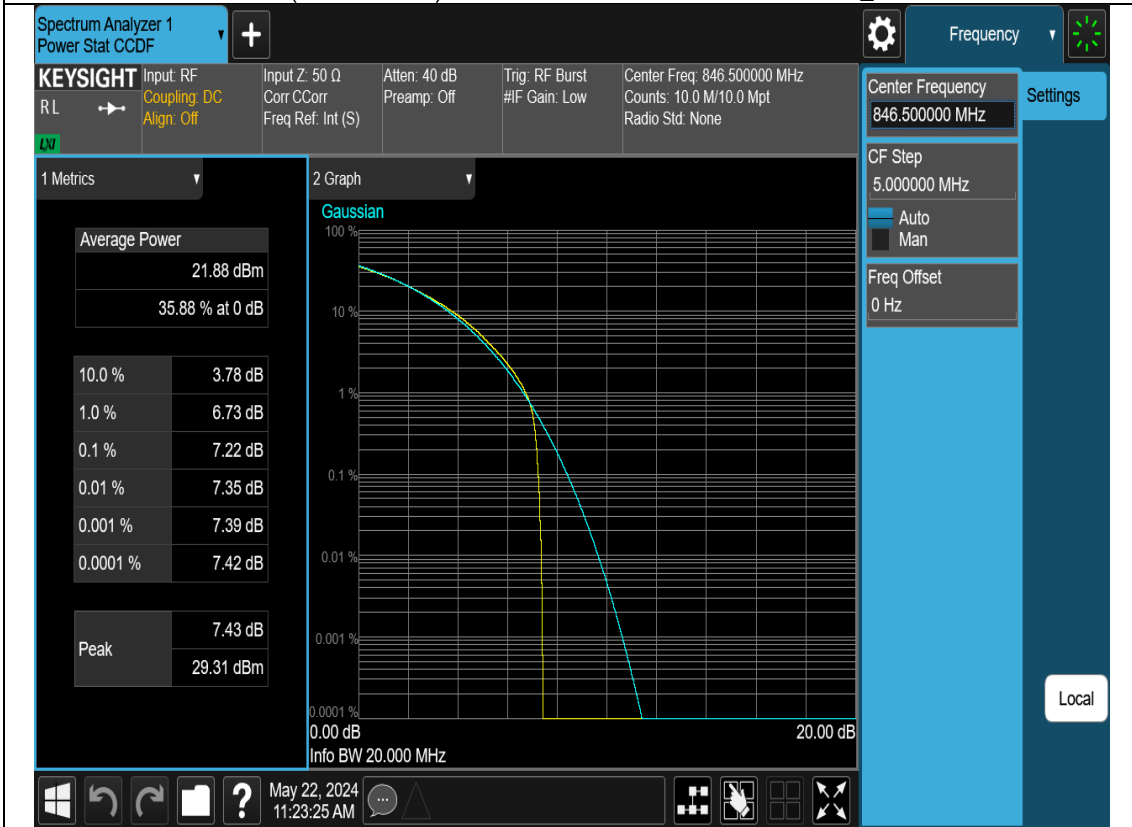
0.00 dB 20.00 dB
Info BW 20.000 MHz

May 22, 2024 11:20:51 AM

N26b(824-849MHz)-5M-PAPR-H-CP-OFDM-QPSK-Outer_Full



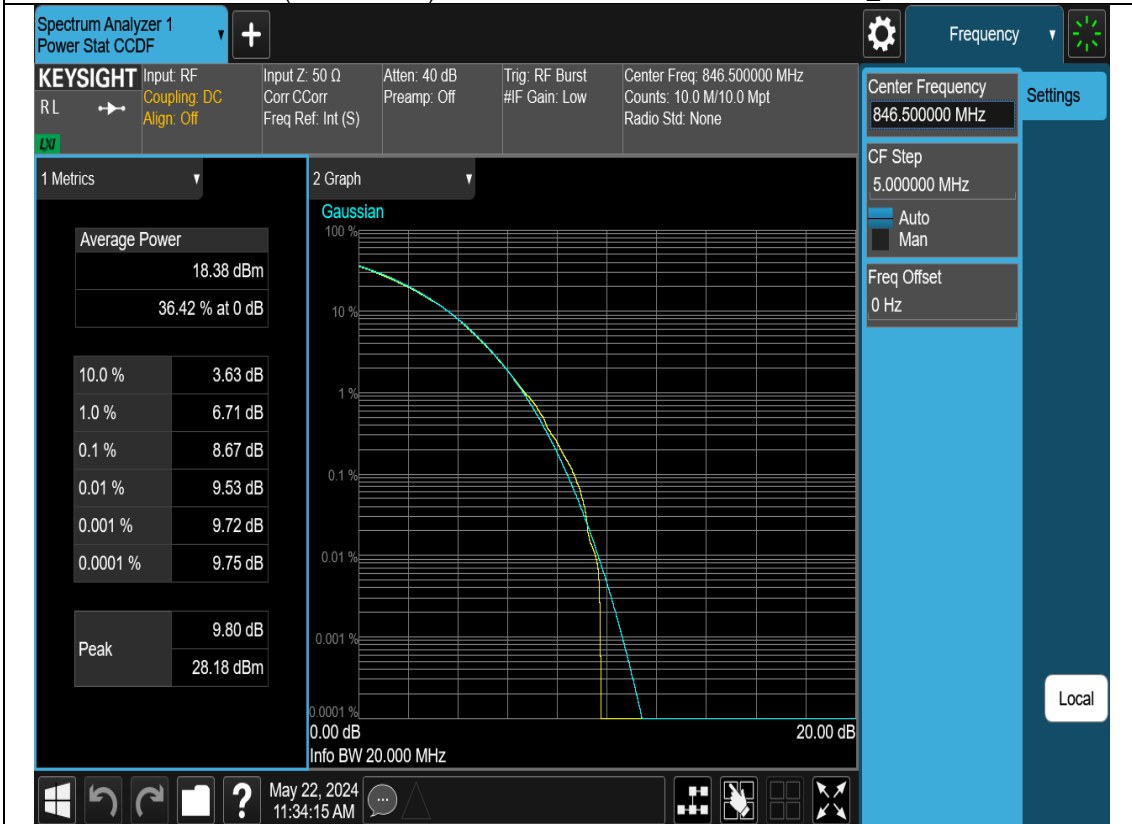
N26b(824-849MHz)-5M-PAPR-H-CP-OFDM-16QAM-Outer_Full



N26b(824-849MHz)-5M-PAPR-H-CP-OFDM-64QAM-Outer_Full



N26b(824-849MHz)-5M-PAPR-H-CP-OFDM-256QAM-Outer_Full



N26b(824-849MHz)-10M-PAPR-L-DFT-s-OFDM-Pi2 BPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 829.000000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 829.000000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
24.45 dBm	
48.01 % at 0 dB	
10.0 %	1.99 dB
1.0 %	3.37 dB
0.1 %	4.14 dB
0.01 %	4.34 dB
0.001 %	4.41 dB
0.0001 %	4.44 dB
Peak	
4.46 dB	
28.91 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 22, 2024 3:06:29 PM

N26b(824-849MHz)-10M-PAPR-L-DFT-s-OFDM-QPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 829.000000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 829.000000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
24.12 dBm	
45.70 % at 0 dB	
10.0 %	2.45 dB
1.0 %	4.50 dB
0.1 %	5.65 dB
0.01 %	6.02 dB
0.001 %	6.10 dB
0.0001 %	6.13 dB
Peak	
6.14 dB	
30.26 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 22, 2024 11:36:18 AM

N26b(824-849MHz)-10M-PAPR-L-DFT-s-OFDM-16QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 829.000000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 829.000000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
23.10 dBm	
43.88 % at 0 dB	
10.0 %	2.88 dB
1.0 %	5.09 dB
0.1 %	6.35 dB
0.01 %	6.89 dB
0.001 %	7.01 dB
0.0001 %	7.04 dB
Peak	
7.05 dB	
30.15 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 22, 2024 11:38:33 AM

N26b(824-849MHz)-10M-PAPR-L-DFT-s-OFDM-64QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 829.000000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 829.000000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
22.59 dBm	
43.71 % at 0 dB	
10.0 %	2.91 dB
1.0 %	5.36 dB
0.1 %	6.81 dB
0.01 %	7.39 dB
0.001 %	7.54 dB
0.0001 %	7.58 dB
Peak	
7.61 dB	
30.20 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 22, 2024 11:44:49 AM

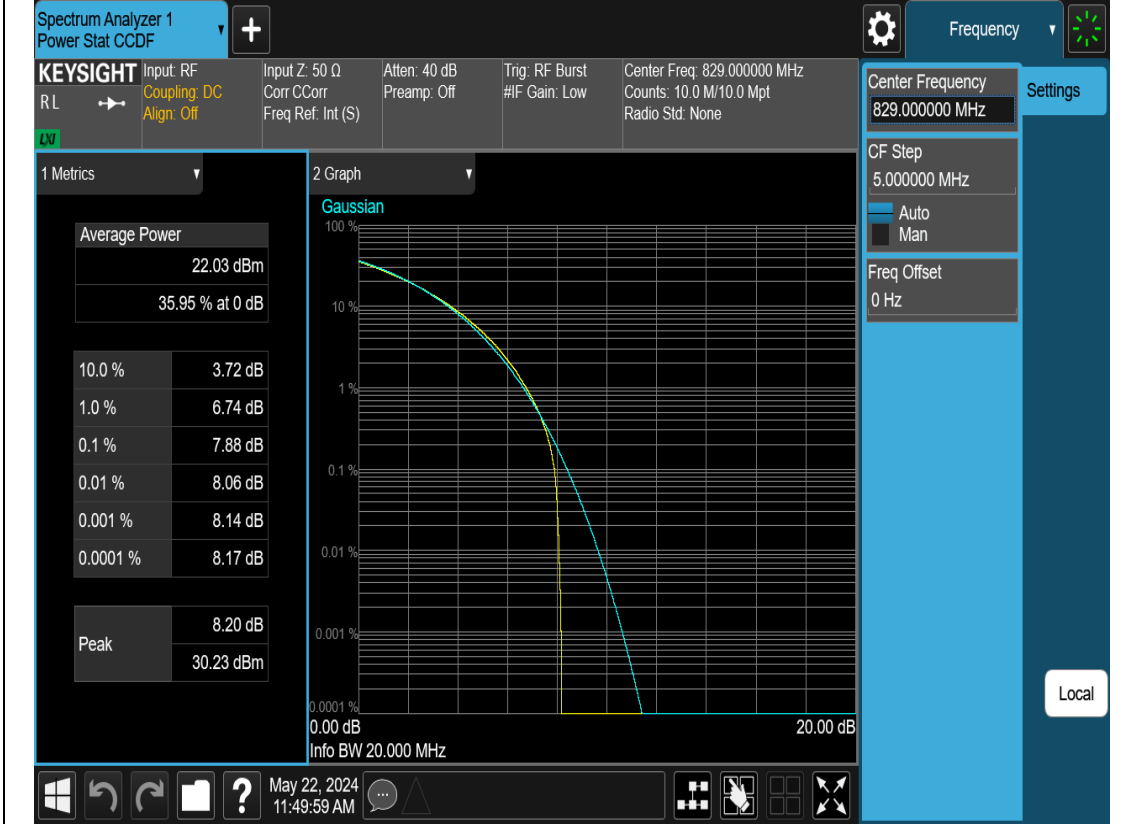
N26b(824-849MHz)-10M-PAPR-L-DFT-s-OFDM-256QAM-Outer_Full



N26b(824-849MHz)-10M-PAPR-L-CP-OFDM-QPSK-Outer_Full



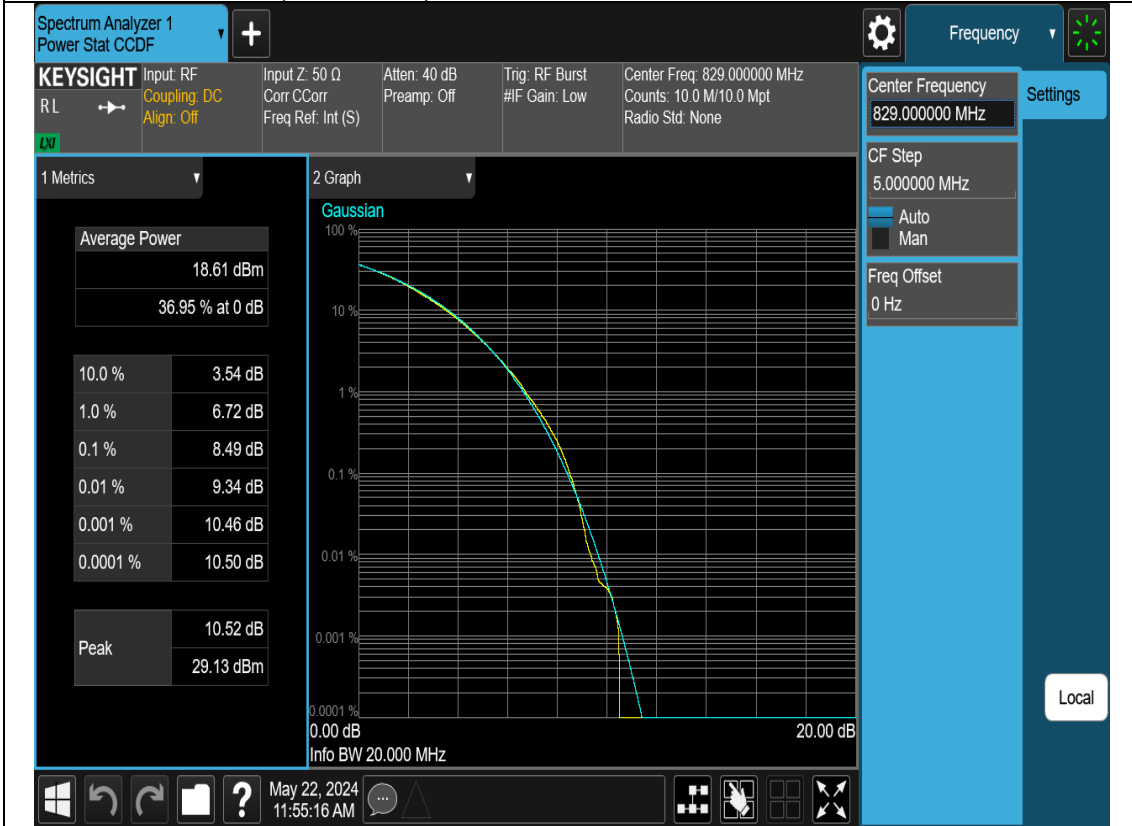
N26b(824-849MHz)-10M-PAPR-L-CP-OFDM-16QAM-Outer_Full



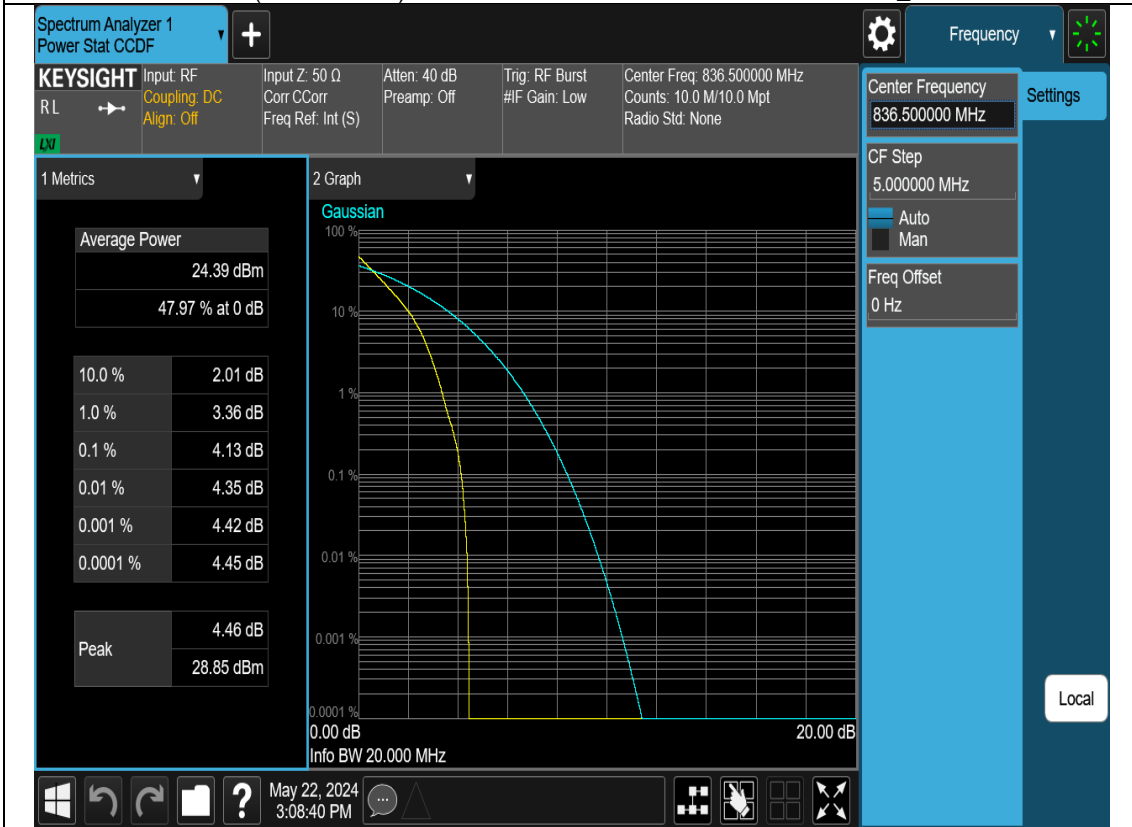
N26b(824-849MHz)-10M-PAPR-L-CP-OFDM-64QAM-Outer_Full



N26b(824-849MHz)-10M-PAPR-L-CP-OFDM-256QAM-Outer_Full



N26b(824-849MHz)-10M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N26b(824-849MHz)-10M-PAPR-M-DFT-s-OFDM-QPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Algn: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 836.500000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 836.500000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
24.05 dBm	
45.98 % at 0 dB	
10.0 %	2.44 dB
1.0 %	4.46 dB
0.1 %	5.63 dB
0.01 %	5.97 dB
0.001 %	6.07 dB
0.0001 %	6.11 dB
Peak	
6.14 dB	
30.19 dBm	

2 Graph

Gaussian

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

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

0.00 dB 20.00 dB

Info BW 20.000 MHz

May 22, 2024 11:37:02 AM

Local

N26b(824-849MHz)-10M-PAPR-M-DFT-s-OFDM-16QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Algn: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 836.500000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 836.500000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
23.09 dBm	
43.89 % at 0 dB	
10.0 %	2.87 dB
1.0 %	5.27 dB
0.1 %	6.47 dB
0.01 %	6.87 dB
0.001 %	6.95 dB
0.0001 %	6.99 dB
Peak	
7.01 dB	
30.10 dBm	

2 Graph

Gaussian

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

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

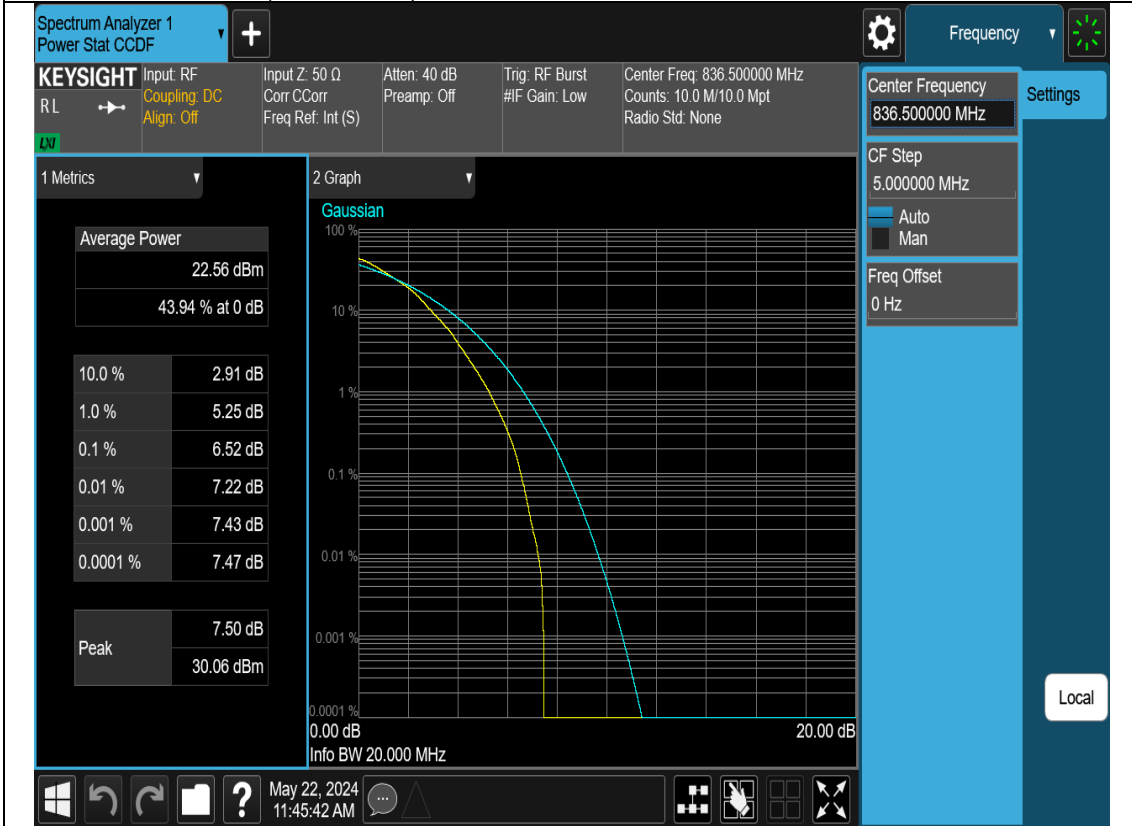
0.00 dB 20.00 dB

Info BW 20.000 MHz

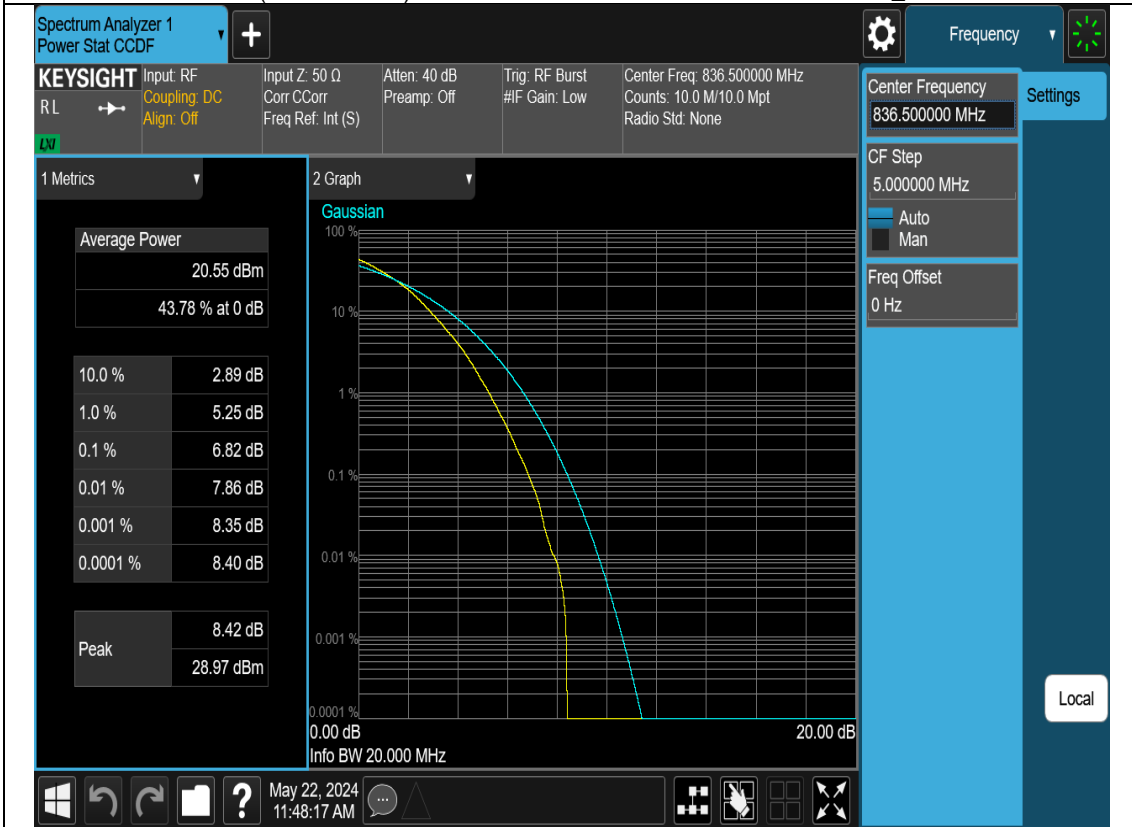
May 22, 2024 11:39:19 AM

Local

N26b(824-849MHz)-10M-PAPR-M-DFT-s-OFDM-64QAM-Outer_Full



N26b(824-849MHz)-10M-PAPR-M-DFT-s-OFDM-256QAM-Outer_Full



N26b(824-849MHz)-10M-PAPR-M-CP-OFDM-QPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 836.500000 MHz
 R L Coupling: DC Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
 Align: Off Freq Ref: Int (S) Radio Std: None

Center Frequency: 836.500000 MHz
 CF Step: 5.000000 MHz
 Freq Offset: 0 Hz

1 Metrics

Average Power	
21.85 dBm	
36.03 % at 0 dB	
10.0 %	3.73 dB
1.0 %	6.75 dB
0.1 %	7.61 dB
0.01 %	7.81 dB
0.001 %	7.90 dB
0.0001 %	7.92 dB
Peak	
7.95 dB	
29.80 dBm	

2 Graph
Gaussian

0.00 dB 20.00 dB
Info BW 20.000 MHz

May 22, 2024 3:54:40 PM

N26b(824-849MHz)-10M-PAPR-M-CP-OFDM-16QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 836.500000 MHz
 R L Coupling: DC Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
 Align: Off Freq Ref: Int (S) Radio Std: None

Center Frequency: 836.500000 MHz
 CF Step: 5.000000 MHz
 Freq Offset: 0 Hz

1 Metrics

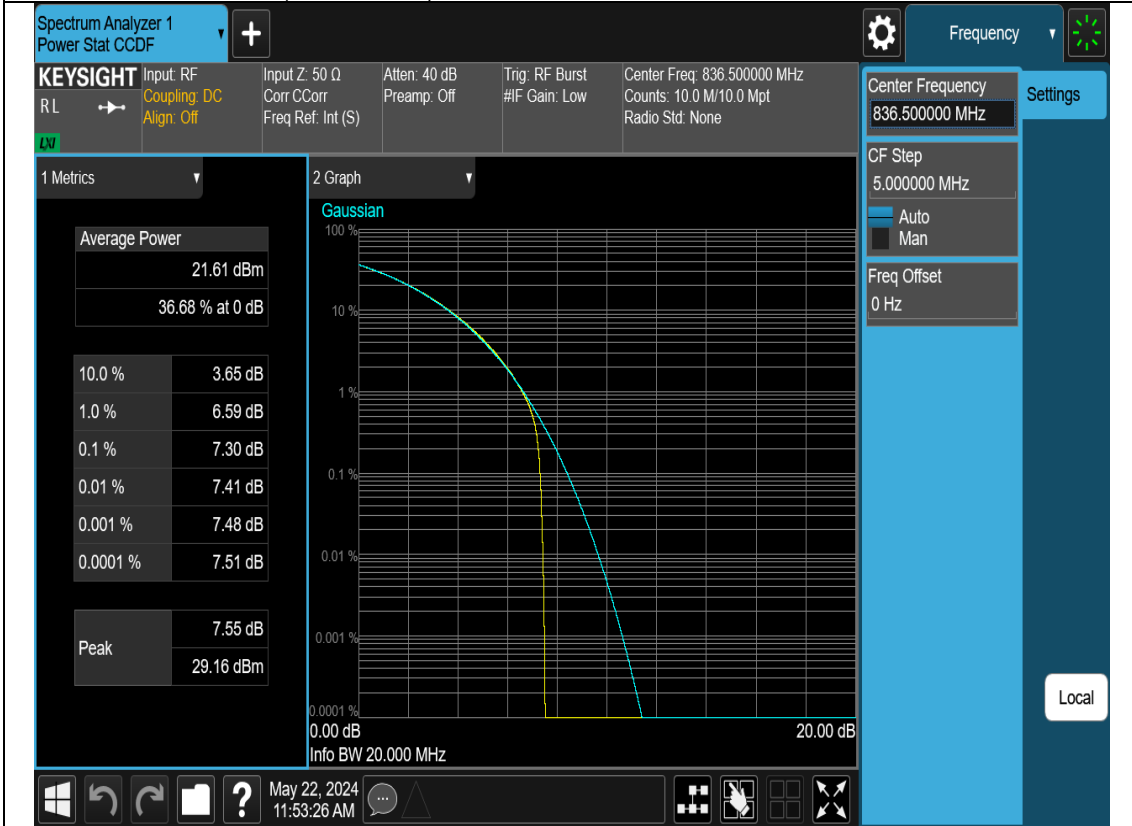
Average Power	
22.03 dBm	
35.67 % at 0 dB	
10.0 %	3.72 dB
1.0 %	6.83 dB
0.1 %	7.76 dB
0.01 %	7.93 dB
0.001 %	8.00 dB
0.0001 %	8.04 dB
Peak	
8.05 dB	
30.08 dBm	

2 Graph
Gaussian

0.00 dB 20.00 dB
Info BW 20.000 MHz

May 22, 2024 11:50:51 AM

N26b(824-849MHz)-10M-PAPR-M-CP-OFDM-64QAM-Outer_Full



N26b(824-849MHz)-10M-PAPR-M-CP-OFDM-256QAM-Outer_Full



N26b(824-849MHz)-10M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N26b(824-849MHz)-10M-PAPR-H-DFT-s-OFDM-QPSK-Outer_Full



N26b(824-849MHz)-10M-PAPR-H-DFT-s-OFDM-16QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 844.000000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 844.000000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
23.00 dBm	
44.32 % at 0 dB	
10.0 %	2.91 dB
1.0 %	5.16 dB
0.1 %	6.42 dB
0.01 %	7.21 dB
0.001 %	7.51 dB
0.0001 %	7.56 dB
Peak	
7.57 dB	
30.57 dBm	

2 Graph

Gaussian

0.00 dB
Info BW 20.000 MHz

May 22, 2024 11:43:57 AM

Local

N26b(824-849MHz)-10M-PAPR-H-DFT-s-OFDM-64QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 844.000000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 844.000000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
22.54 dBm	
43.90 % at 0 dB	
10.0 %	2.95 dB
1.0 %	5.25 dB
0.1 %	6.75 dB
0.01 %	7.43 dB
0.001 %	7.72 dB
0.0001 %	7.77 dB
Peak	
7.80 dB	
30.34 dBm	

2 Graph

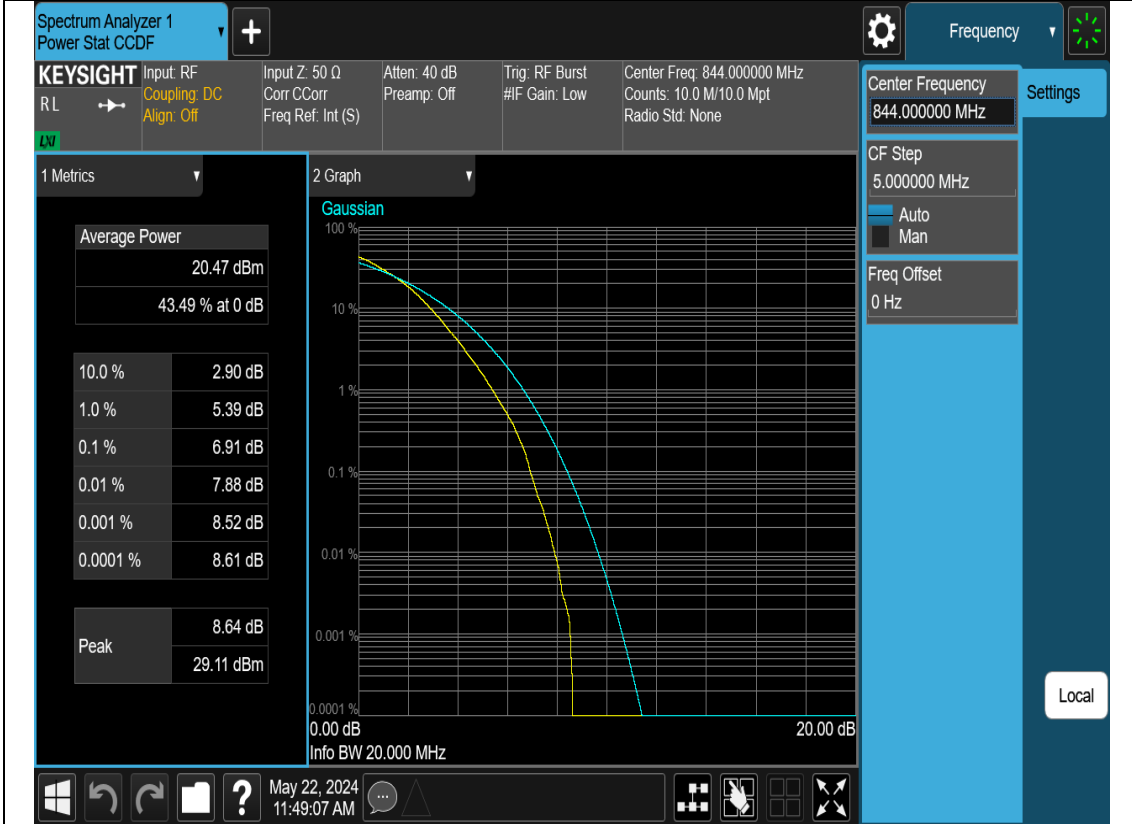
Gaussian

0.00 dB
Info BW 20.000 MHz

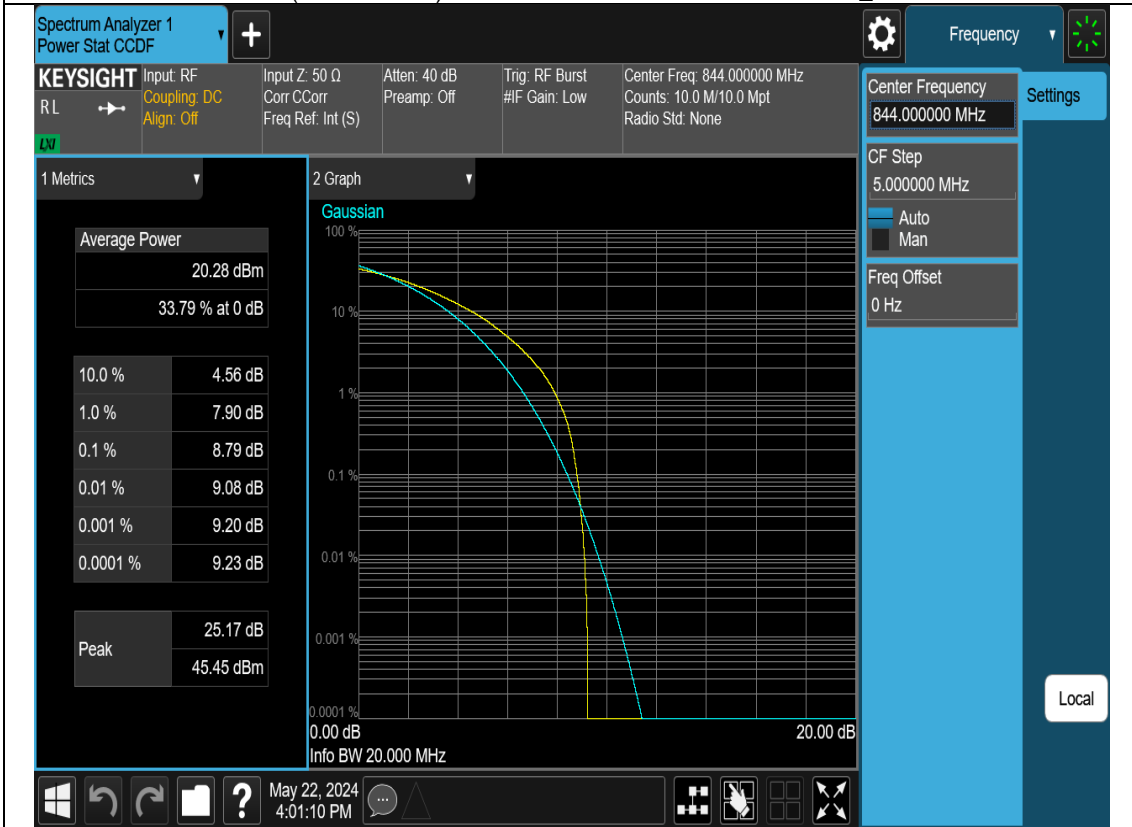
May 22, 2024 11:46:32 AM

Local

N26b(824-849MHz)-10M-PAPR-H-DFT-s-OFDM-256QAM-Outer_Full



N26b(824-849MHz)-10M-PAPR-H-CP-OFDM-QPSK-Outer_Full



N26b(824-849MHz)-10M-PAPR-H-CP-OFDM-16QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 844.000000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 844.000000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
22.01 dBm	
36.06 % at 0 dB	
10.0 %	3.76 dB
1.0 %	6.65 dB
0.1 %	7.42 dB
0.01 %	7.62 dB
0.001 %	7.70 dB
0.0001 %	7.74 dB
Peak	
7.77 dB	
29.78 dBm	

2 Graph

Gaussian

0.00 dB
Info BW 20.000 MHz

May 22, 2024 11:51:42 AM

Local

N26b(824-849MHz)-10M-PAPR-H-CP-OFDM-64QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 844.000000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 844.000000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
21.40 dBm	
35.82 % at 0 dB	
10.0 %	3.74 dB
1.0 %	6.73 dB
0.1 %	7.91 dB
0.01 %	8.22 dB
0.001 %	8.37 dB
0.0001 %	8.42 dB
Peak	
8.44 dB	
29.84 dBm	

2 Graph

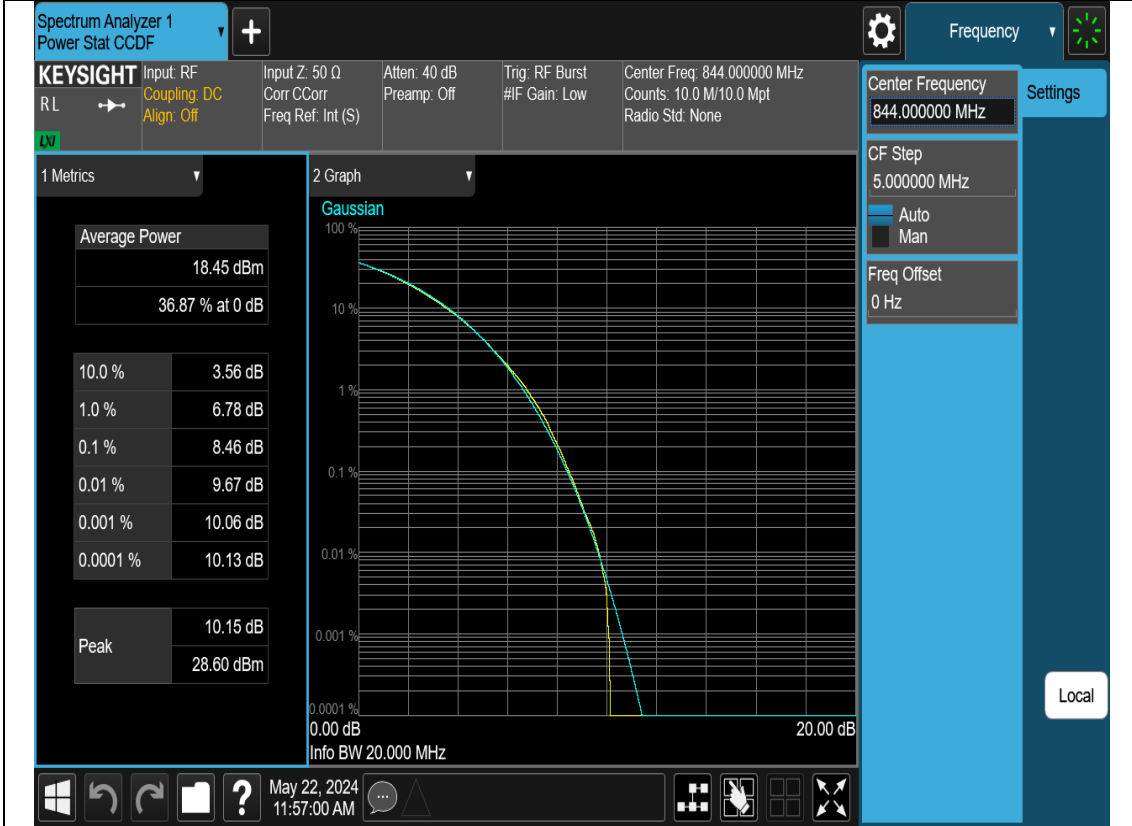
Gaussian

0.00 dB
Info BW 20.000 MHz

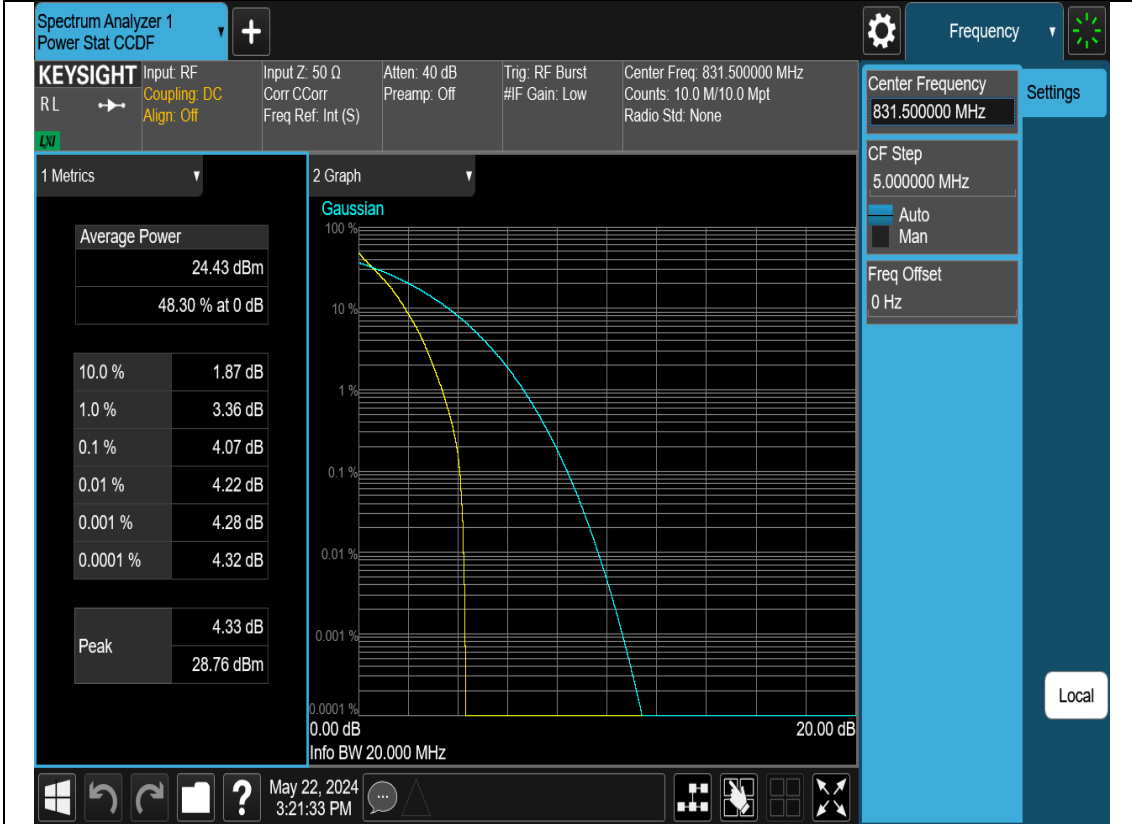
May 22, 2024 11:54:17 AM

Local

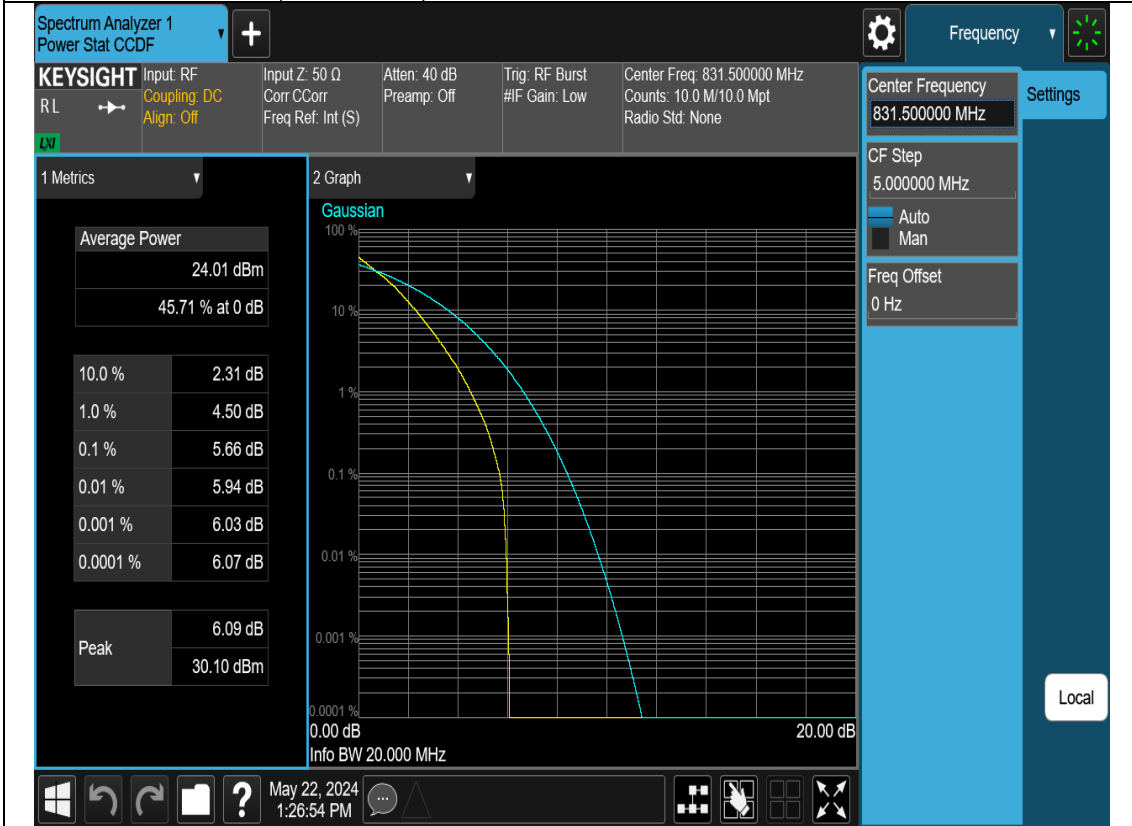
N26b(824-849MHz)-10M-PAPR-H-CP-OFDM-256QAM-Outer_Full



N26b(824-849MHz)-15M-PAPR-L-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N26b(824-849MHz)-15M-PAPR-L-DFT-s-OFDM-QPSK-Outer_Full



N26b(824-849MHz)-15M-PAPR-L-DFT-s-OFDM-16QAM-Outer_Full



N26b(824-849MHz)-15M-PAPR-L-DFT-s-OFDM-64QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 831.500000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

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

1 Metrics

Average Power	
22.43 dBm	
43.85 % at 0 dB	
10.0 %	2.83 dB
1.0 %	5.23 dB
0.1 %	6.58 dB
0.01 %	7.43 dB
0.001 %	7.56 dB
0.0001 %	7.59 dB
Peak	
7.60 dB	
30.03 dBm	

2 Graph

Gaussian

0.00 dB
Info BW 20.000 MHz

May 22, 2024 1:31:44 PM

Local

N26b(824-849MHz)-15M-PAPR-L-DFT-s-OFDM-256QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 831.500000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

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

1 Metrics

Average Power	
20.38 dBm	
43.99 % at 0 dB	
10.0 %	2.81 dB
1.0 %	5.21 dB
0.1 %	6.79 dB
0.01 %	8.02 dB
0.001 %	8.54 dB
0.0001 %	8.64 dB
Peak	
8.73 dB	
29.11 dBm	

2 Graph

Gaussian

0.00 dB
Info BW 20.000 MHz

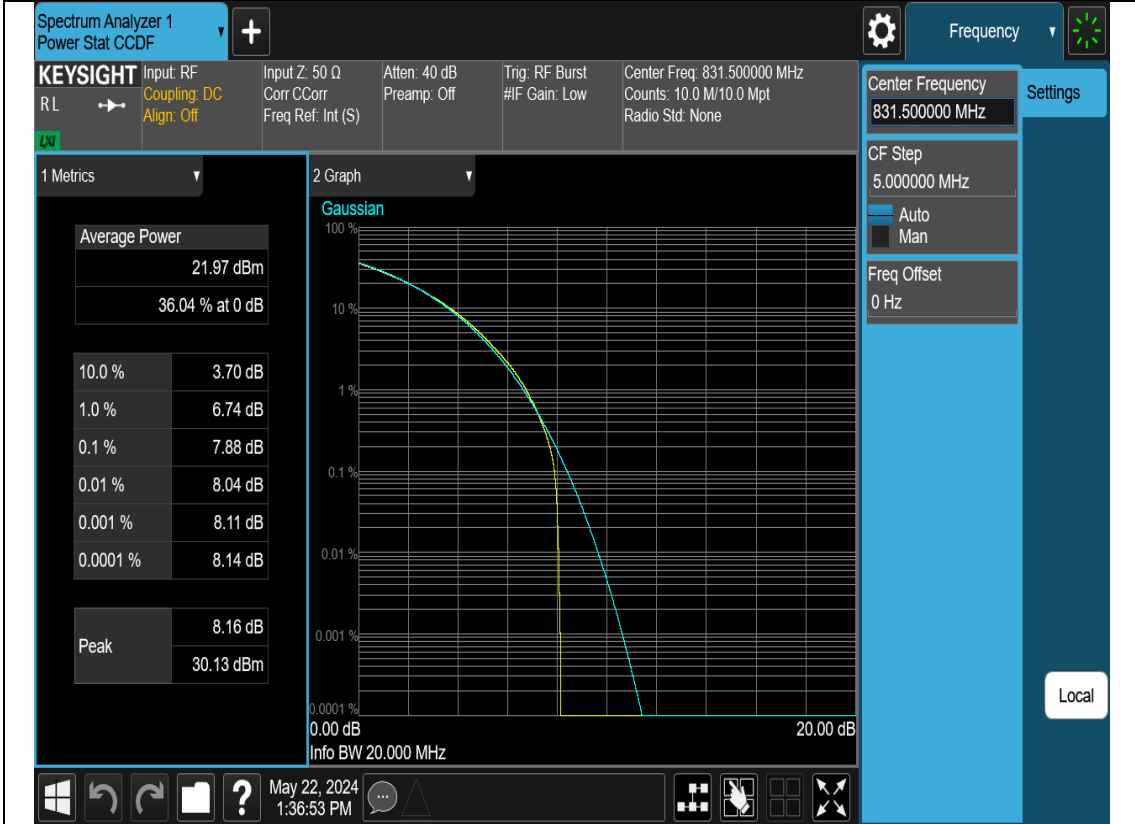
May 22, 2024 1:34:19 PM

Local

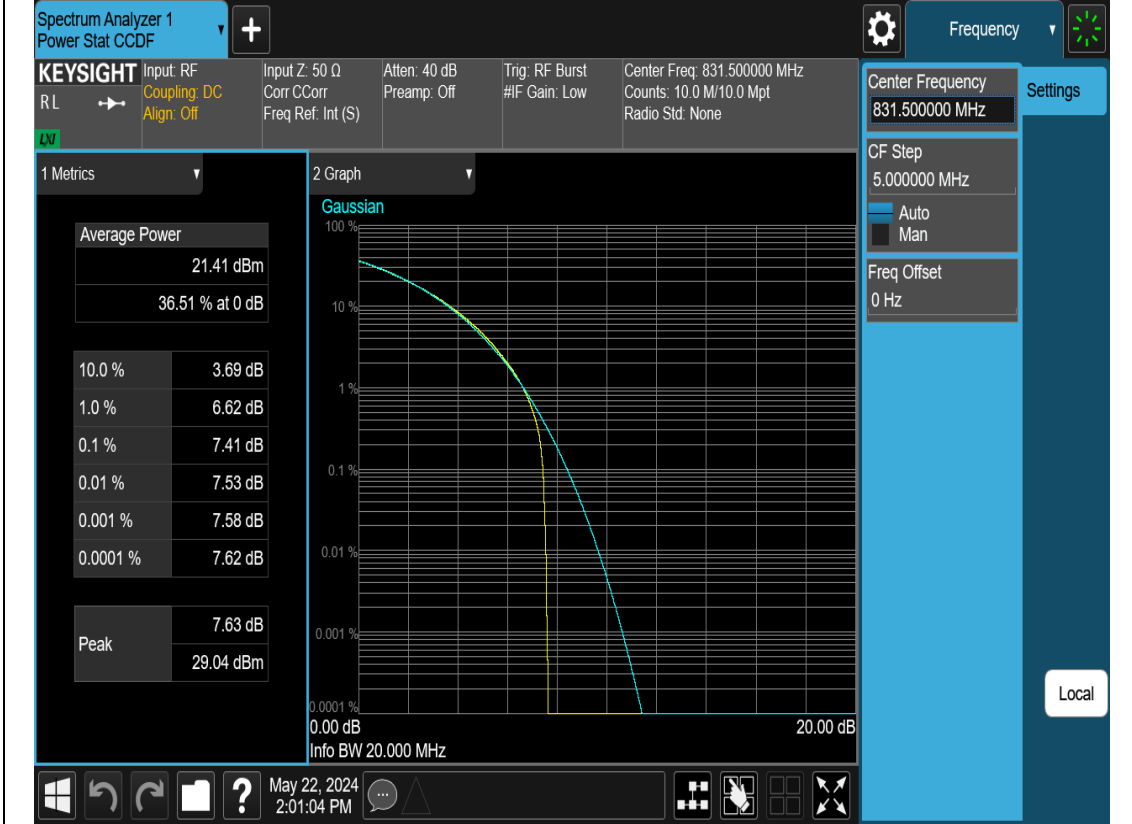
N26b(824-849MHz)-15M-PAPR-L-CP-OFDM-QPSK-Outer_Full



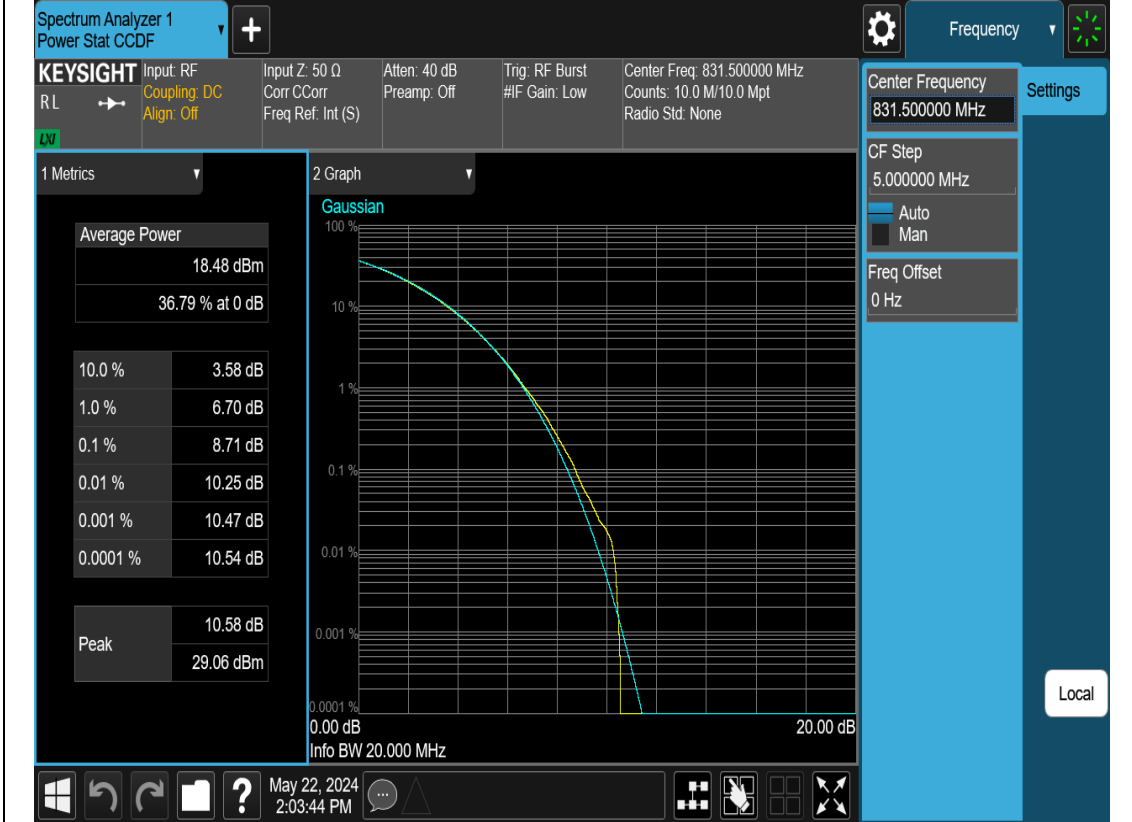
N26b(824-849MHz)-15M-PAPR-L-CP-OFDM-16QAM-Outer_Full



N26b(824-849MHz)-15M-PAPR-L-CP-OFDM-64QAM-Outer_Full



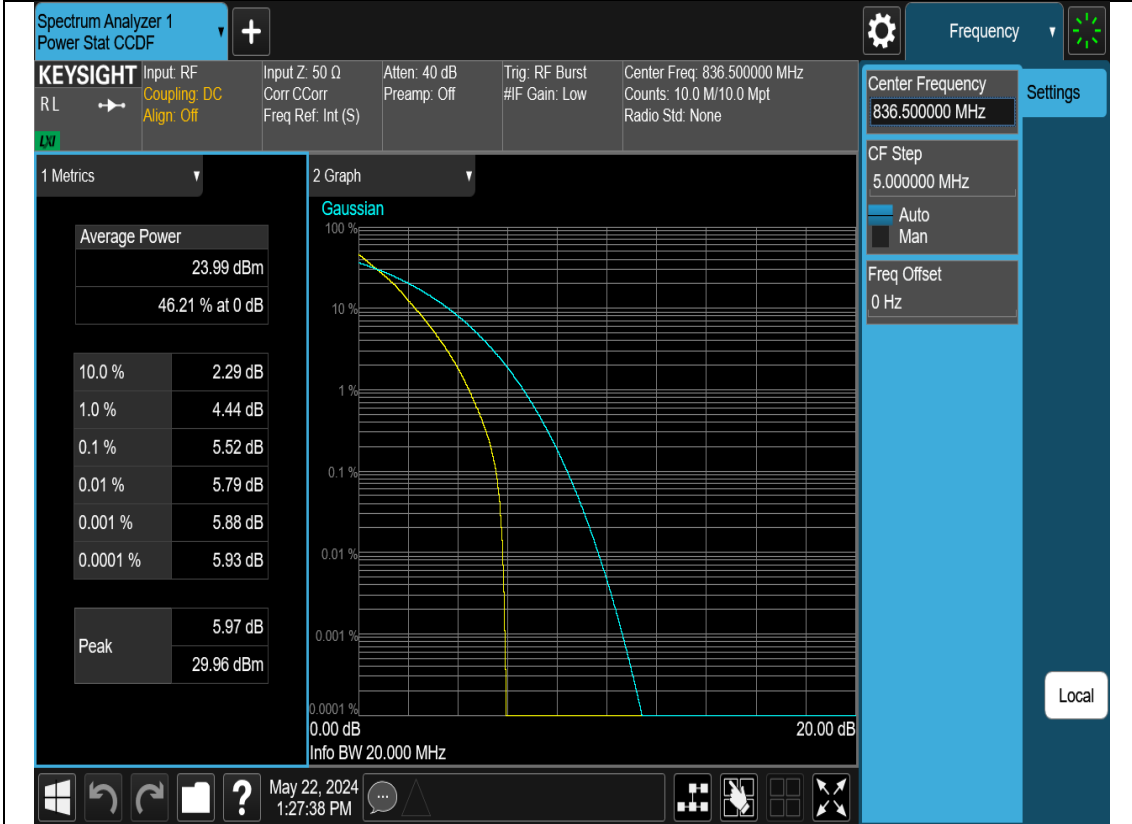
N26b(824-849MHz)-15M-PAPR-L-CP-OFDM-256QAM-Outer_Full



N26b(824-849MHz)-15M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer_Full



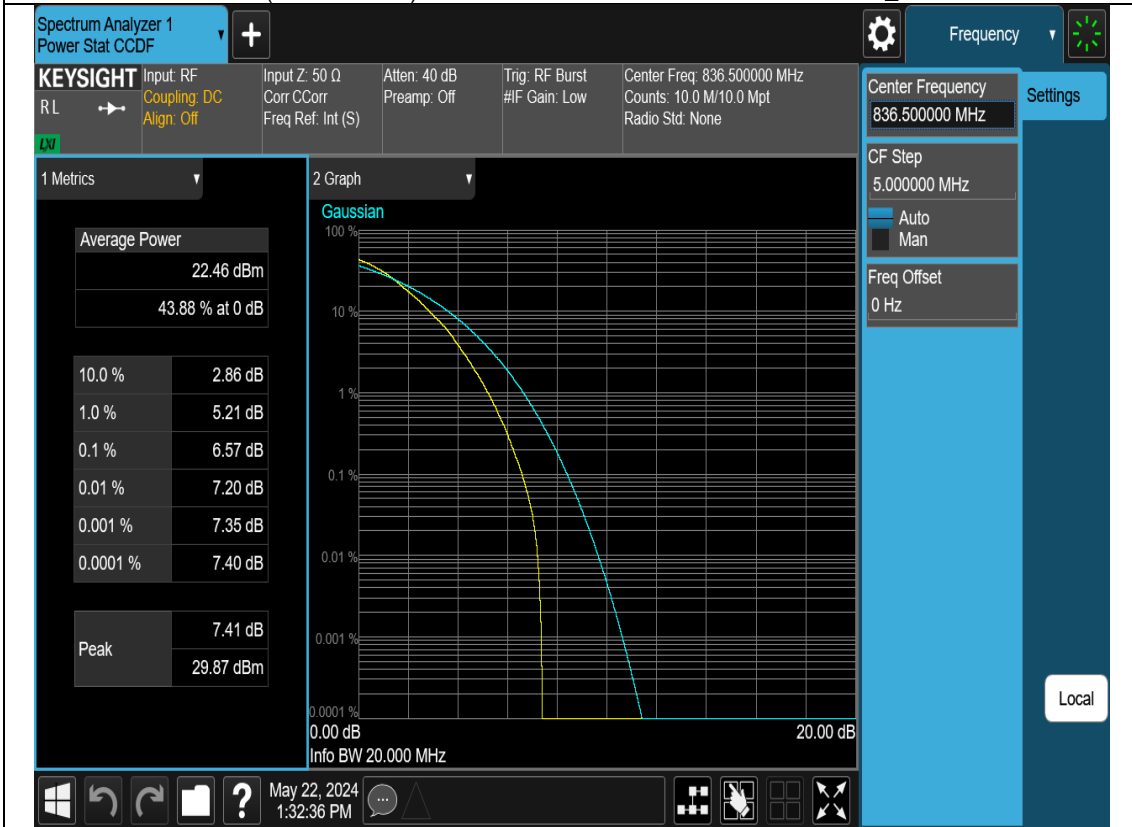
N26b(824-849MHz)-15M-PAPR-M-DFT-s-OFDM-QPSK-Outer_Full



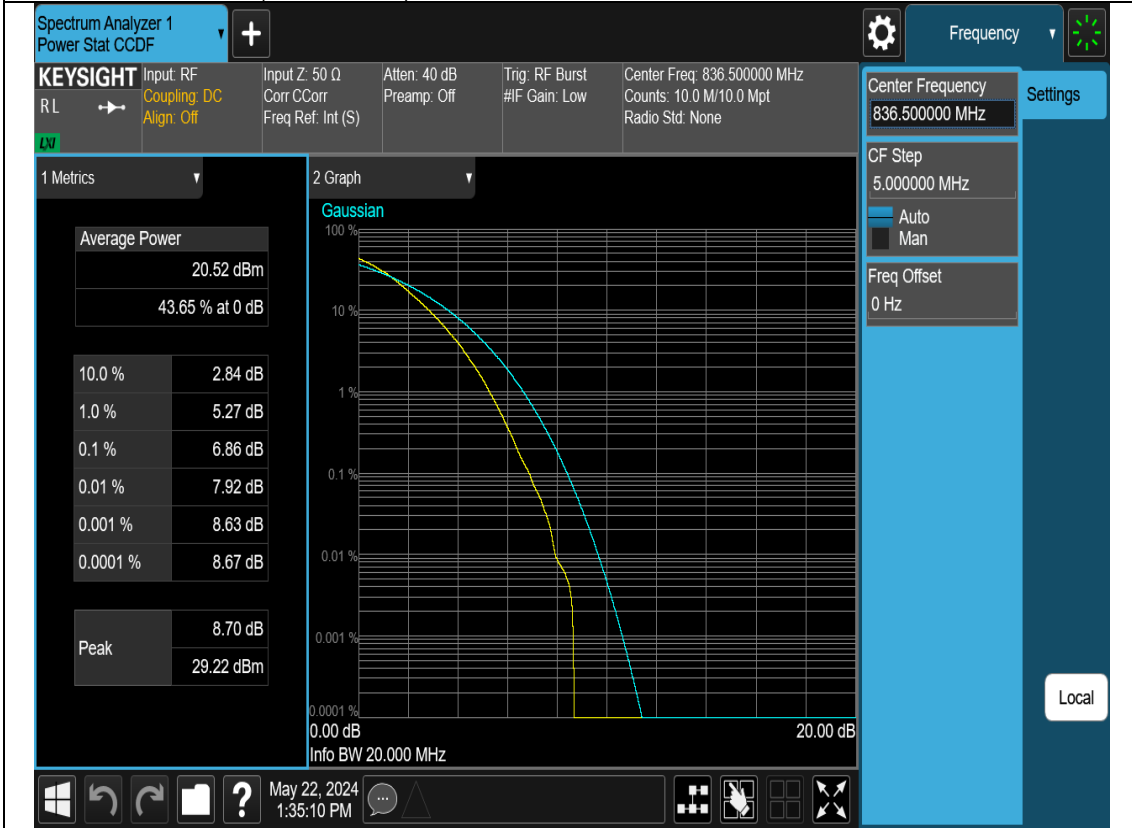
N26b(824-849MHz)-15M-PAPR-M-DFT-s-OFDM-16QAM-Outer_Full



N26b(824-849MHz)-15M-PAPR-M-DFT-s-OFDM-64QAM-Outer_Full



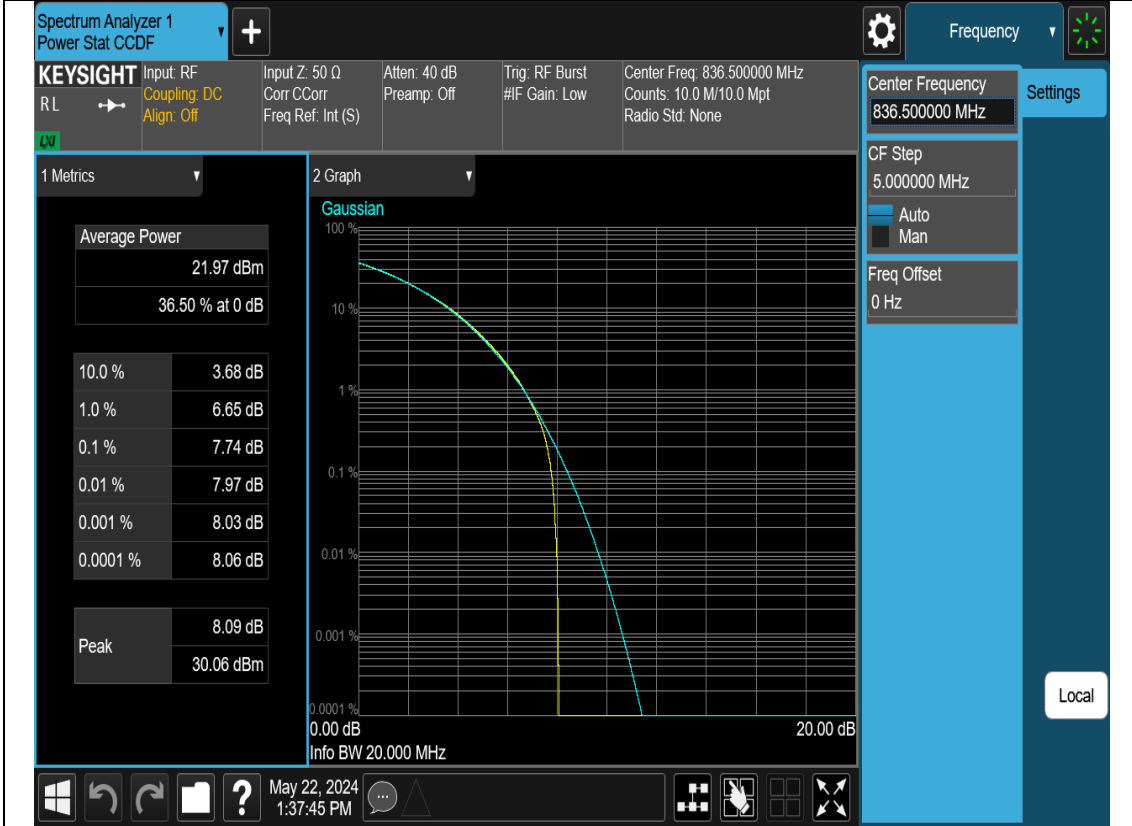
N26b(824-849MHz)-15M-PAPR-M-DFT-s-OFDM-256QAM-Outer_Full



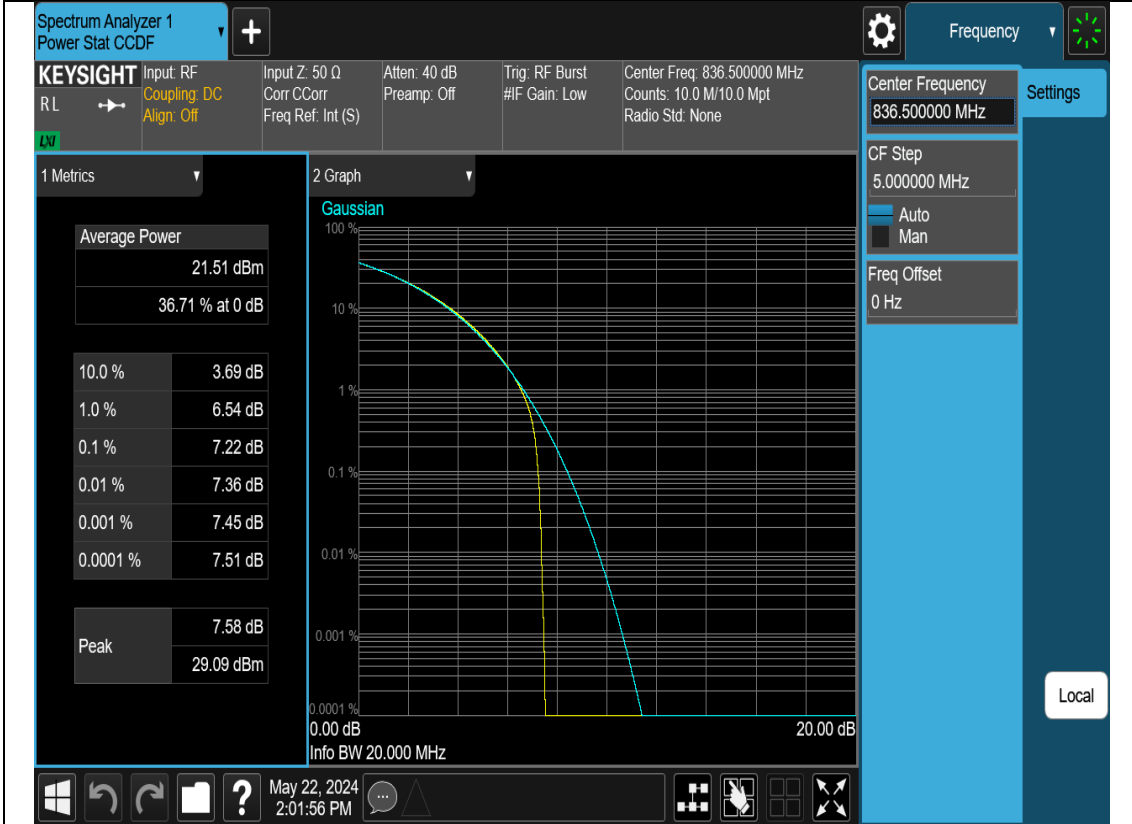
N26b(824-849MHz)-15M-PAPR-M-CP-OFDM-QPSK-Outer_Full



N26b(824-849MHz)-15M-PAPR-M-CP-OFDM-16QAM-Outer_Full



N26b(824-849MHz)-15M-PAPR-M-CP-OFDM-64QAM-Outer_Full



N26b(824-849MHz)-15M-PAPR-M-CP-OFDM-256QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 836.500000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 836.500000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
18.48 dBm	
36.78 % at 0 dB	
10.0 %	3.56 dB
1.0 %	6.75 dB
0.1 %	8.47 dB
0.01 %	9.80 dB
0.001 %	10.20 dB
0.0001 %	10.27 dB
Peak	
10.29 dB	
28.77 dBm	

2 Graph

Gaussian

0.00 dB
Info BW 20.000 MHz

May 22, 2024 2:04:38 PM

Local

N26b(824-849MHz)-15M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 841.500000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

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

1 Metrics

Average Power	
24.39 dBm	
47.47 % at 0 dB	
10.0 %	1.91 dB
1.0 %	3.43 dB
0.1 %	4.43 dB
0.01 %	4.98 dB
0.001 %	5.28 dB
0.0001 %	5.39 dB
Peak	
5.42 dB	
29.81 dBm	

2 Graph

Gaussian

0.00 dB
Info BW 20.000 MHz

May 22, 2024 3:31:39 PM

Local

N26b(824-849MHz)-15M-PAPR-H-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
#F 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	
23.98 dBm	
45.81 % at 0 dB	
10.0 %	2.32 dB
1.0 %	4.49 dB
0.1 %	5.43 dB
0.01 %	5.73 dB
0.001 %	5.85 dB
0.0001 %	5.90 dB
Peak	
5.93 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 22, 2024
1:28:22 PM

Local

N26b(824-849MHz)-15M-PAPR-H-DFT-s-OFDM-16QAM-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
#F 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	
22.93 dBm	
44.29 % at 0 dB	
10.0 %	2.84 dB
1.0 %	5.06 dB
0.1 %	6.31 dB
0.01 %	6.70 dB
0.001 %	6.91 dB
0.0001 %	6.96 dB
Peak	
7.02 dB	
29.95 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 22, 2024
1:30:52 PM

Local

N26b(824-849MHz)-15M-PAPR-H-DFT-s-OFDM-64QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 841.500000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

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

1 Metrics

Average Power	
22.46 dBm	
43.79 % at 0 dB	
10.0 %	2.88 dB
1.0 %	5.25 dB
0.1 %	6.58 dB
0.01 %	7.11 dB
0.001 %	7.26 dB
0.0001 %	7.35 dB
Peak	
7.40 dB	
29.86 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 22, 2024 1:33:27 PM

Local

N26b(824-849MHz)-15M-PAPR-H-DFT-s-OFDM-256QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 841.500000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

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

1 Metrics

Average Power	
20.45 dBm	
43.55 % at 0 dB	
10.0 %	2.86 dB
1.0 %	5.32 dB
0.1 %	6.78 dB
0.01 %	7.69 dB
0.001 %	8.39 dB
0.0001 %	8.55 dB
Peak	
8.59 dB	
29.04 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 22, 2024 1:36:00 PM

Local

N26b(824-849MHz)-15M-PAPR-H-CP-OFDM-QPSK-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 841.500000 MHz
 Coupling: DC Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
 Align: Off Freq Ref: Int (S) Radio Std: None

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

1 Metrics

Average Power	
21.90 dBm	
36.25 % at 0 dB	
10.0 %	3.75 dB
1.0 %	6.64 dB
0.1 %	7.51 dB
0.01 %	7.82 dB
0.001 %	7.99 dB
0.0001 %	8.08 dB
Peak	
8.11 dB	
30.01 dBm	

2 Graph
Gaussian

0.00 dB 20.00 dB
Info BW 20.000 MHz

May 22, 2024 4:15:09 PM

N26b(824-849MHz)-15M-PAPR-H-CP-OFDM-16QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 841.500000 MHz
 Coupling: DC Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
 Align: Off Freq Ref: Int (S) Radio Std: None

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

1 Metrics

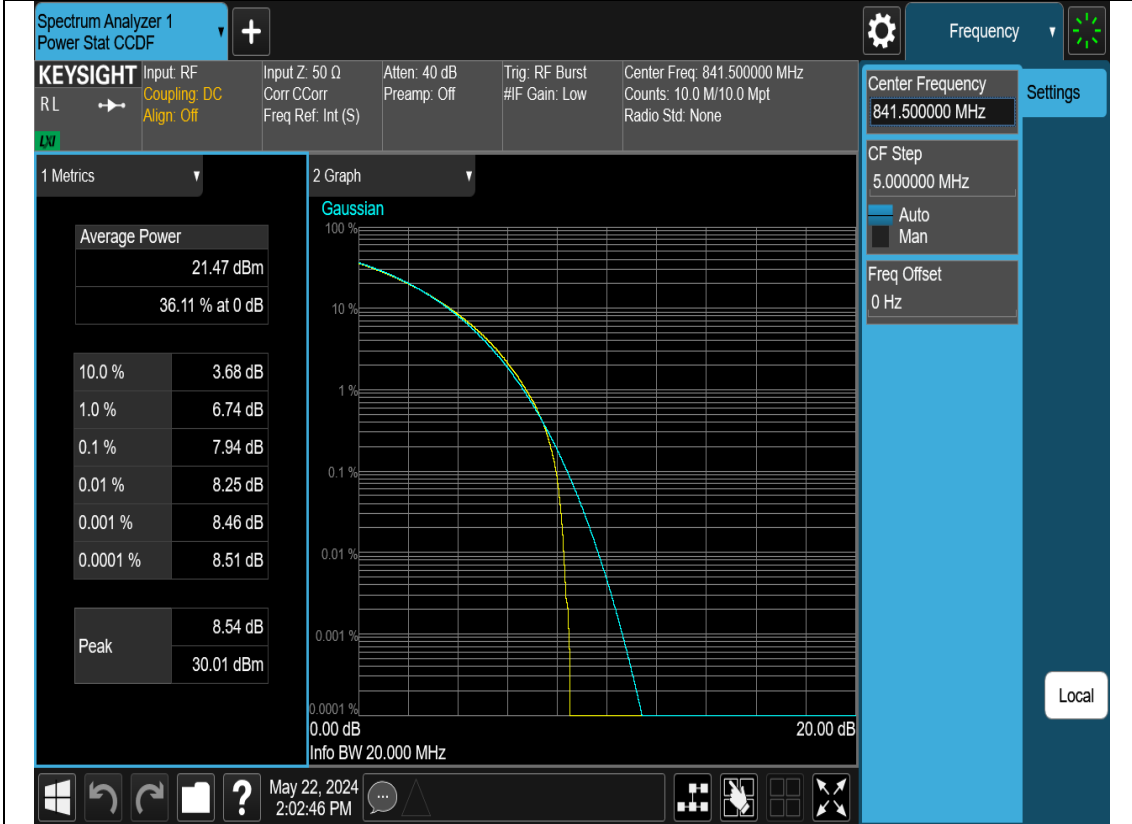
Average Power	
21.95 dBm	
36.35 % at 0 dB	
10.0 %	3.69 dB
1.0 %	6.64 dB
0.1 %	7.62 dB
0.01 %	7.90 dB
0.001 %	8.05 dB
0.0001 %	8.11 dB
Peak	
8.13 dB	
30.08 dBm	

2 Graph
Gaussian

0.00 dB 20.00 dB
Info BW 20.000 MHz

May 22, 2024 1:38:35 PM

N26b(824-849MHz)-15M-PAPR-H-CP-OFDM-64QAM-Outer_Full



N26b(824-849MHz)-15M-PAPR-H-CP-OFDM-256QAM-Outer_Full



N26b(824-849MHz)-20M-PAPR-L-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N26b(824-849MHz)-20M-PAPR-L-DFT-s-OFDM-QPSK-Outer_Full



N26b(824-849MHz)-20M-PAPR-L-DFT-s-OFDM-16QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 834.000000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 834.000000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
22.88 dBm	
44.39 % at 0 dB	
10.0 %	2.87 dB
1.0 %	5.05 dB
0.1 %	6.32 dB
0.01 %	6.83 dB
0.001 %	6.95 dB
0.0001 %	6.98 dB
Peak	
7.01 dB	
29.89 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 22, 2024 2:22:43 PM

Local

N26b(824-849MHz)-20M-PAPR-L-DFT-s-OFDM-64QAM-Outer_Full

Spectrum Analyzer 1
Power Stat CCDF

KEYSIGHT Input: RF Coupling: DC Align: Off

Input Z: 50 Ω Atten: 40 dB Trig: RF Burst Center Freq: 834.000000 MHz
Corr CCorr Preamp: Off #F Gain: Low Counts: 10.0 M/10.0 Mpt
Freq Ref: Int (S) Radio Std: None

Center Frequency: 834.000000 MHz
CF Step: 5.000000 MHz
Freq Offset: 0 Hz

1 Metrics

Average Power	
22.46 dBm	
43.83 % at 0 dB	
10.0 %	2.95 dB
1.0 %	5.21 dB
0.1 %	6.55 dB
0.01 %	7.13 dB
0.001 %	7.34 dB
0.0001 %	7.39 dB
Peak	
7.41 dB	
29.87 dBm	

2 Graph

Gaussian

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

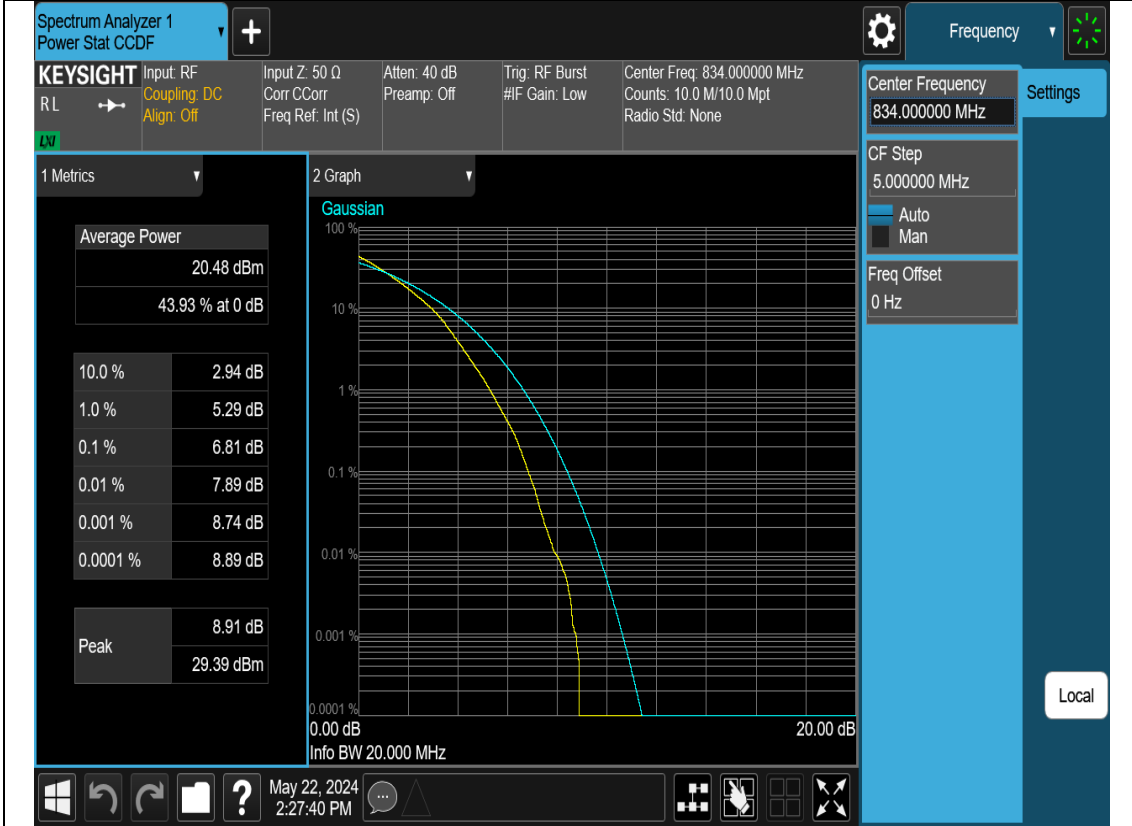
0.00 dB
20.00 dB

Info BW 20.000 MHz

May 22, 2024 2:25:06 PM

Local

N26b(824-849MHz)-20M-PAPR-L-DFT-s-OFDM-256QAM-Outer_Full



N26b(824-849MHz)-20M-PAPR-L-CP-OFDM-QPSK-Outer_Full

