

99% & 26dB Bandwidth

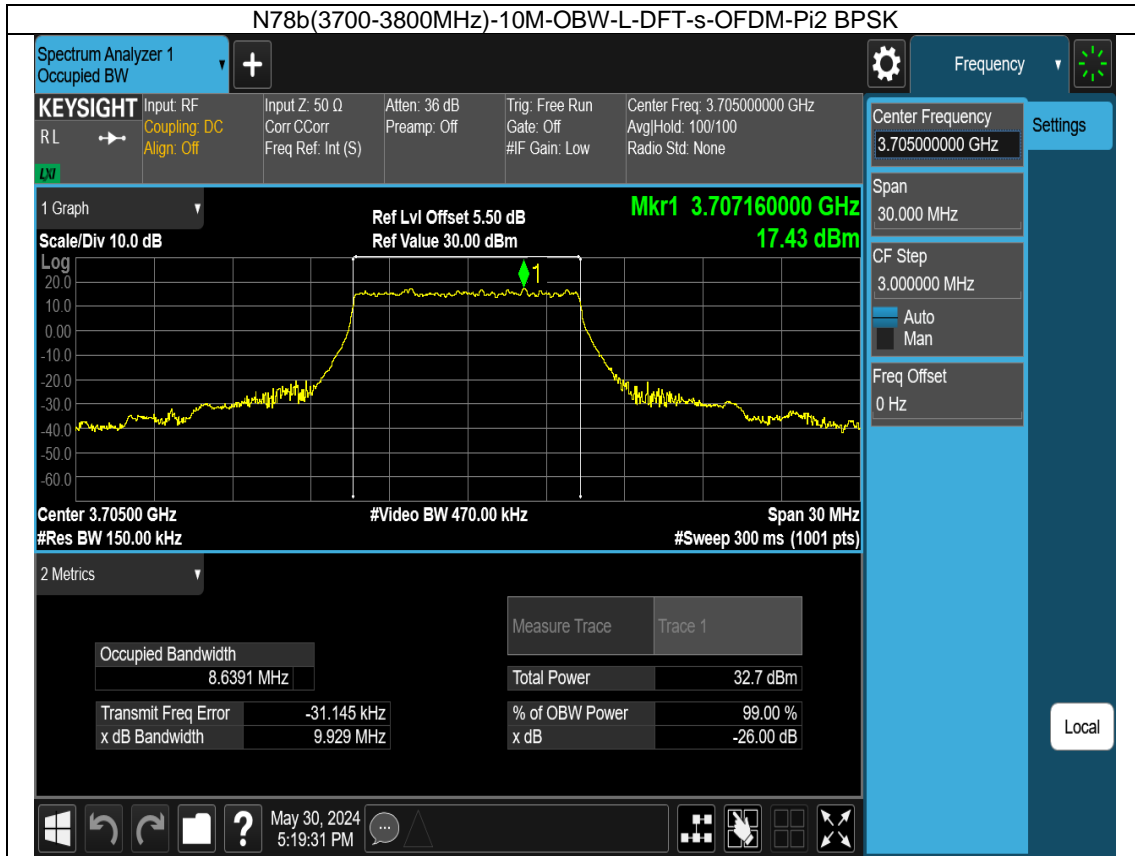
Test Result

5G NR n78b(3700-3800MHz SCS=30kHz 10MHz)						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	8.639	9.929	/	Pass
CP-OFDM QPSK		Outer_Full	8.631	10.11	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	8.656	9.974	/	Pass
CP-OFDM QPSK		Outer_Full	8.657	10.14	/	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	8.598	9.894	/	Pass
CP-OFDM QPSK		Outer_Full	8.665	10.22	/	Pass

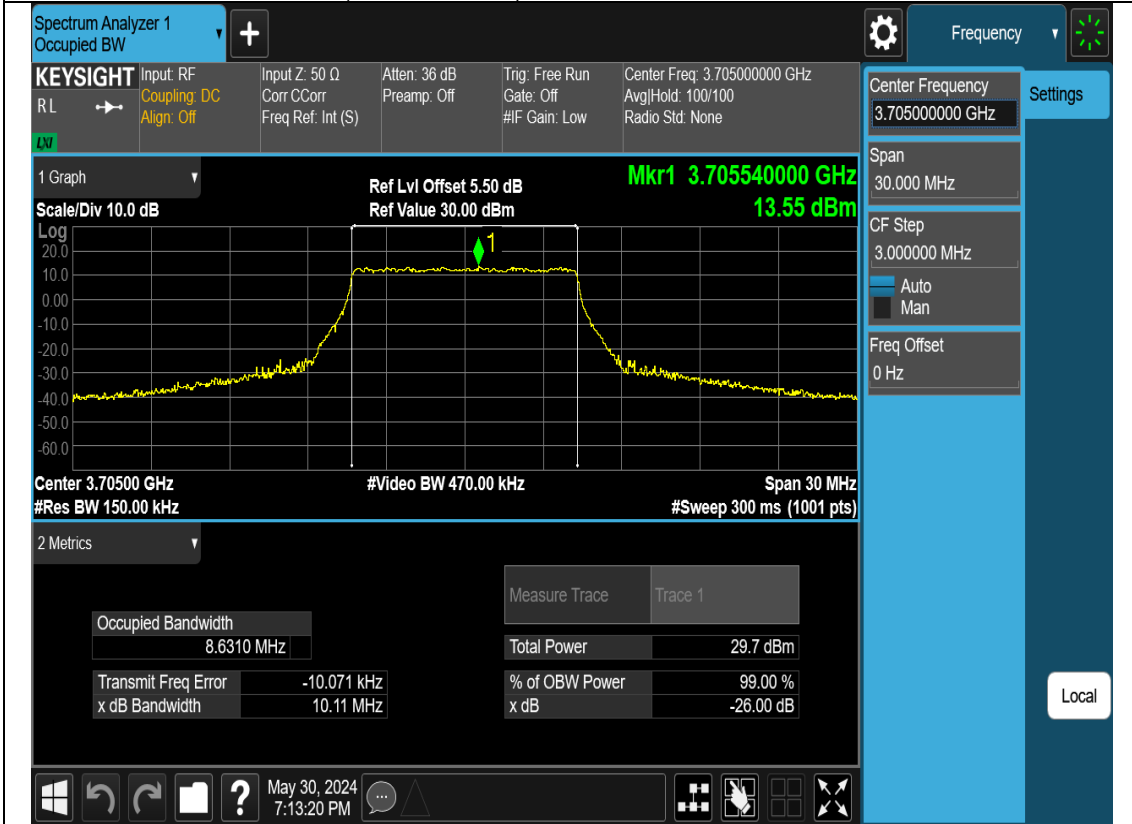
5G NR n78b(3700-3800MHz SCS=30kHz 15MHz)						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	13.032	14.72	/	Pass
CP-OFDM QPSK		Outer_Full	13.679	15.53	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	13.041	14.67	/	Pass
CP-OFDM QPSK		Outer_Full	13.692	15.40	/	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	12.967	14.75	/	Pass
CP-OFDM QPSK		Outer_Full	13.659	15.54	/	Pass

5G NR n78b(3700-3800MHz SCS=30kHz 20MHz)						
Modulation	CH	RB Allocation	99% Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	17.933	19.65	/	Pass
CP-OFDM QPSK		Outer_Full	18.240	20.03	/	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	17.935	19.78	/	Pass
CP-OFDM QPSK		Outer_Full	18.268	20.21	/	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	17.901	19.46	/	Pass
CP-OFDM QPSK		Outer_Full	18.275	20.05	/	Pass

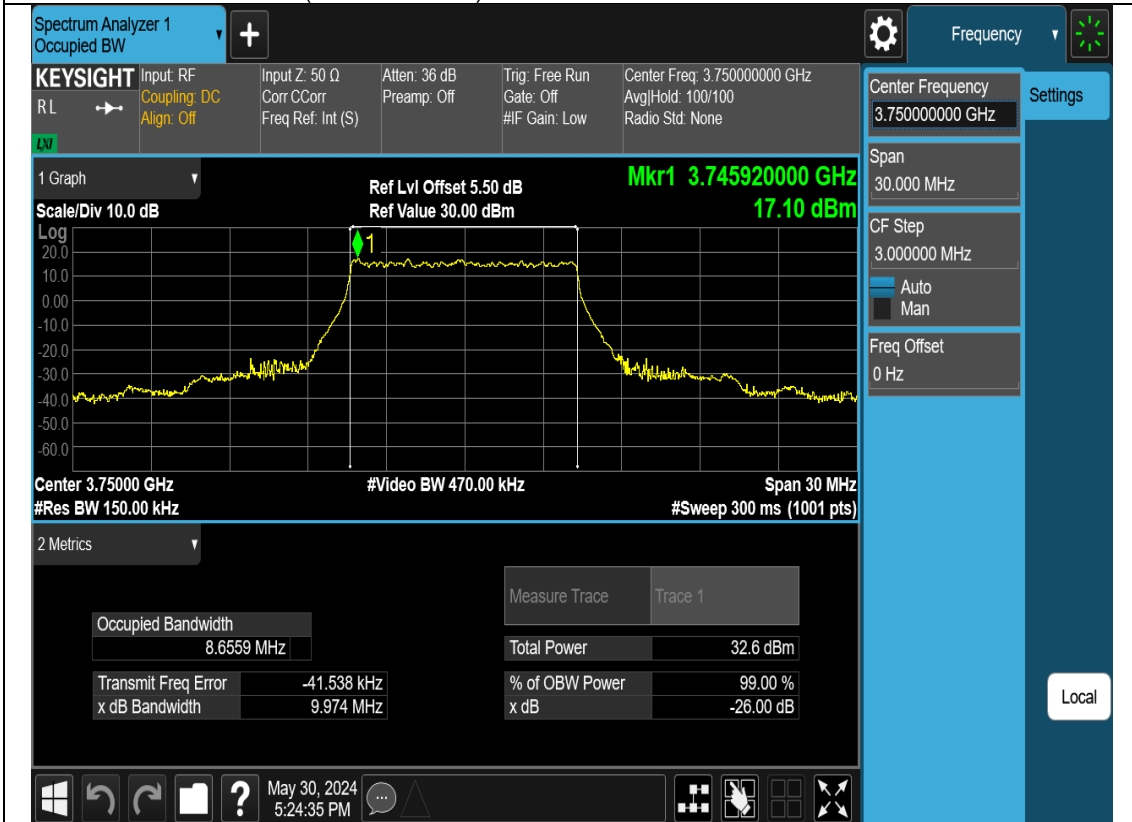
Test graph



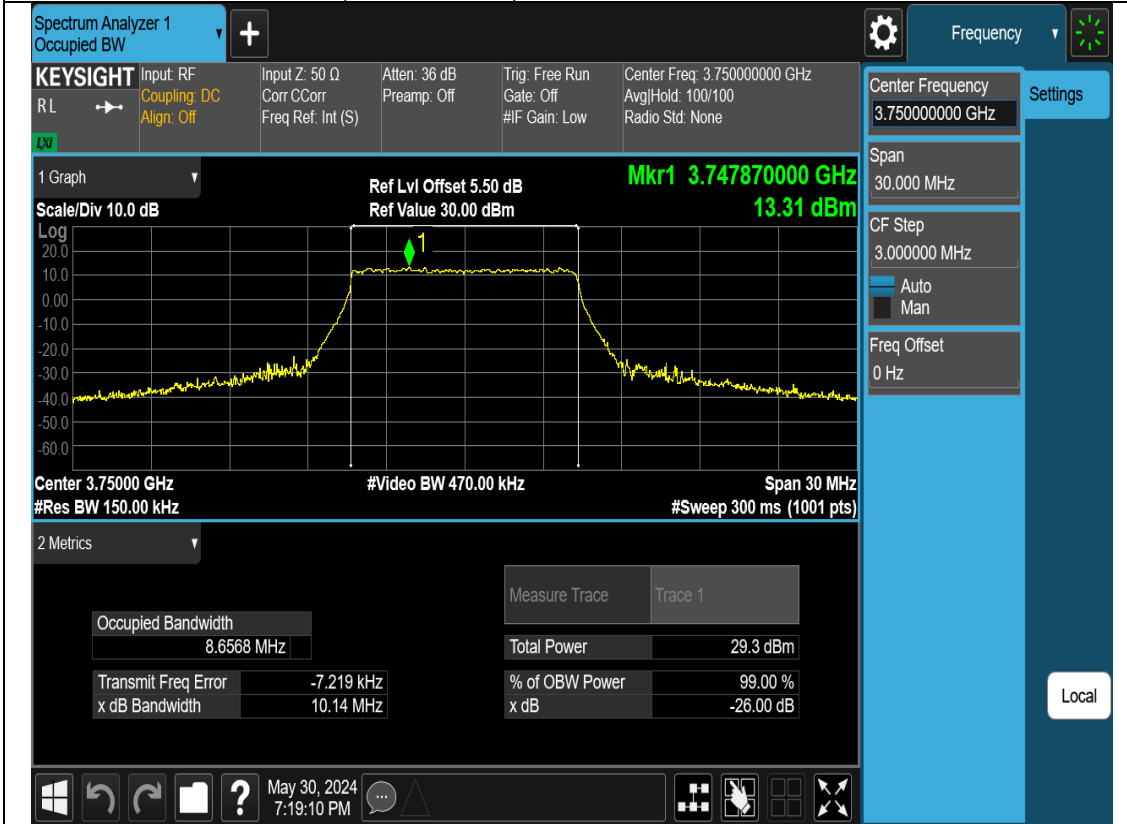
N78b(3700-3800MHz)-10M-OBW-L-CP-OFDM-QPSK



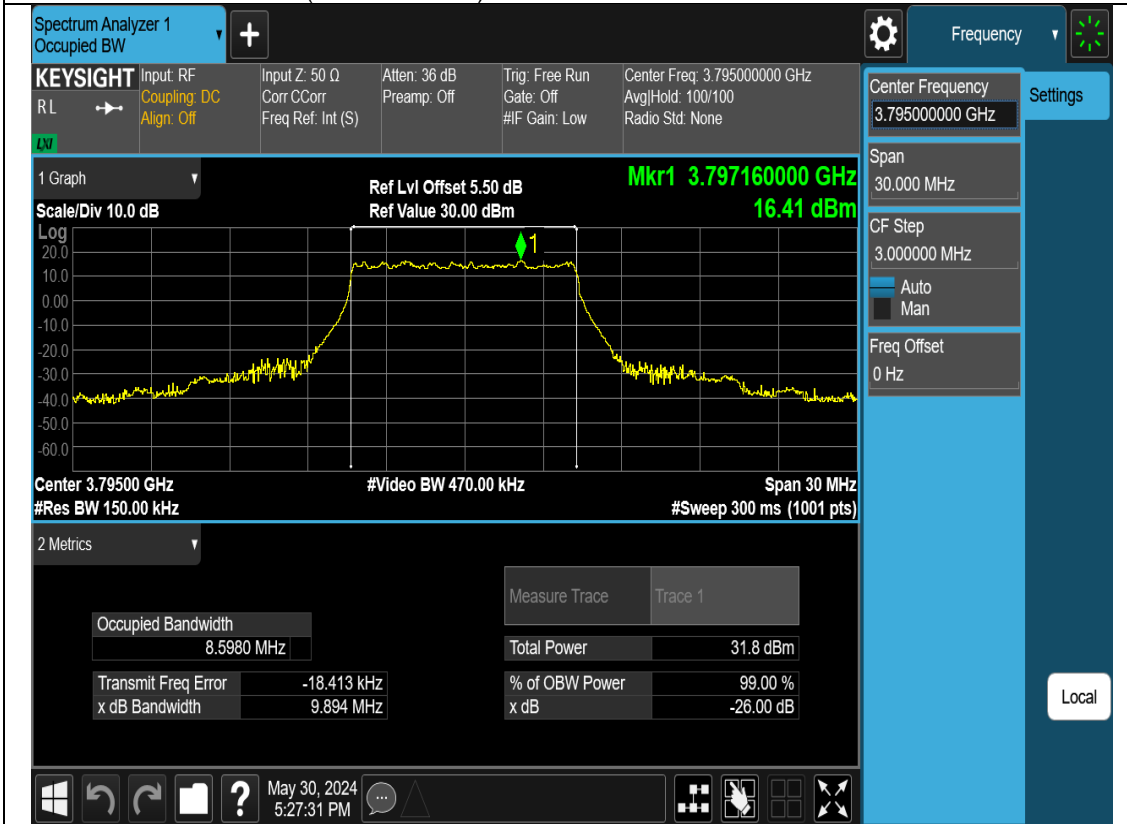
N78b(3700-3800MHz)-10M-OBW-M-DFT-s-OFDM-Pi2 BPSK



N78b(3700-3800MHz)-10M-OBW-M-CP-OFDM-QPSK



N78b(3700-3800MHz)-10M-OBW-H-DFT-s-OFDM-Pi2 BPSK



N78b(3700-3800MHz)-10M-OBW-H-CP-OFDM-QPSK

Spectrum Analyzer 1
Occupied BW

KEYSIGHT Input RF
RL Coupling: DC
Align: Off

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

Atten: 36 dB
Preamp: Off

Trig: Free Run
Gate: Off
#F Gain: Low

Center Freq: 3.79500000 GHz
Avg/Hold: 100/100
Radio Std: None

Center Frequency: 3.79500000 GHz

Span: 30.000 MHz

CF Step: 3.000000 MHz
Auto
Man

Freq Offset: 0 Hz

1 Graph
Scale/Div 10.0 dB
Log
Ref Lvl Offset 5.50 dB
Ref Value 30.00 dBm
Mkr1 3.790980000 GHz
12.95 dBm

Center 3.79500 GHz
#Res BW 150.00 kHz
#Video BW 470.00 kHz
Span 30 MHz
#Sweep 300 ms (1001 pts)

2 Metrics

Measure Trace		Trace 1	
Occupied Bandwidth	8.6651 MHz	Total Power	28.8 dBm
Transmit Freq Error	-35.157 kHz	% of OBW Power	99.00 %
x dB Bandwidth	10.22 MHz	x dB	-26.00 dB

May 30, 2024
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Local

N78b(3700-3800MHz)-15M-OBW-L-DFT-s-OFDM-Pi2 BPSK

Spectrum Analyzer 1
Occupied BW

KEYSIGHT Input RF
RL Coupling: DC
Align: Off

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

Atten: 36 dB
Preamp: Off

Trig: Free Run
Gate: Off
#F Gain: Low

Center Freq: 3.707520000 GHz
Avg/Hold: 100/100
Radio Std: None

Center Frequency: 3.707520000 GHz

Span: 45.000 MHz

CF Step: 4.500000 MHz
Auto
Man

Freq Offset: 0 Hz

1 Graph
Scale/Div 10.0 dB
Log
Ref Lvl Offset 5.50 dB
Ref Value 30.00 dBm
Mkr1 3.710445000 GHz
19.29 dBm

Center 3.70752 GHz
#Res BW 300.00 kHz
#Video BW 1.0000 MHz
Span 45 MHz
#Sweep 300 ms (1001 pts)

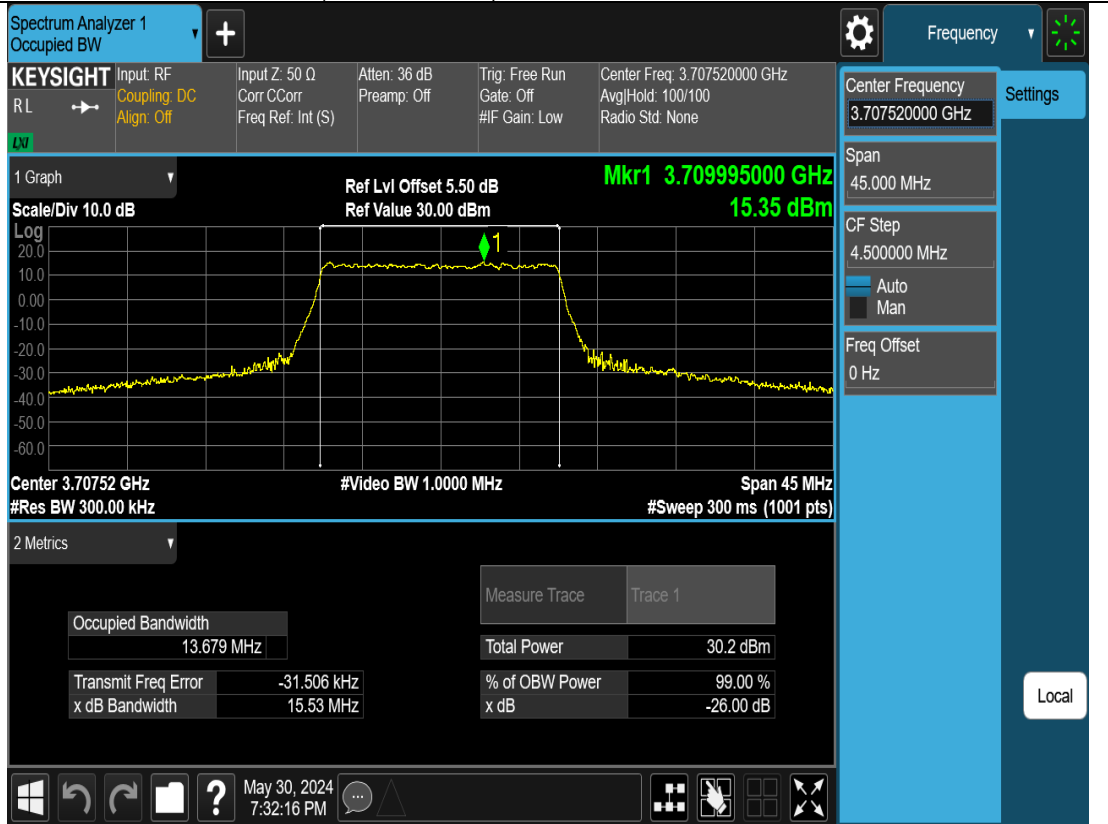
2 Metrics

Measure Trace		Trace 1	
Occupied Bandwidth	13.032 MHz	Total Power	32.5 dBm
Transmit Freq Error	-394.75 kHz	% of OBW Power	99.00 %
x dB Bandwidth	14.72 MHz	x dB	-26.00 dB

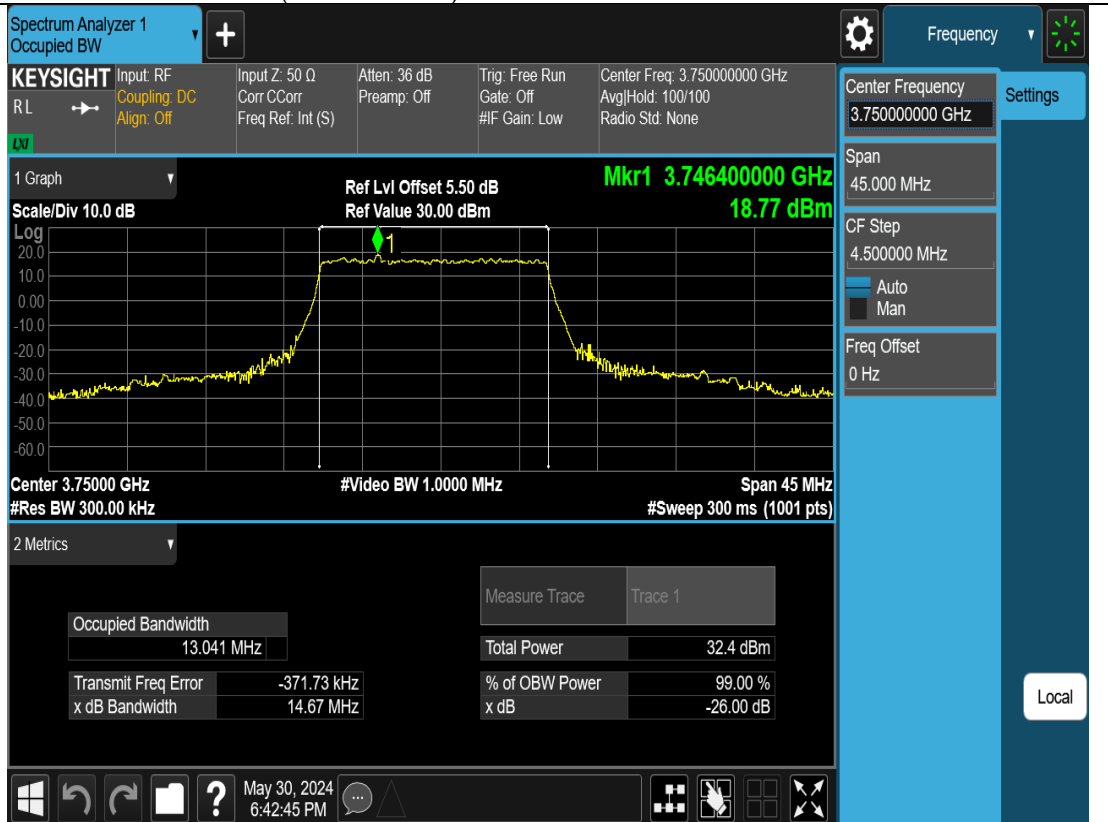
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Local

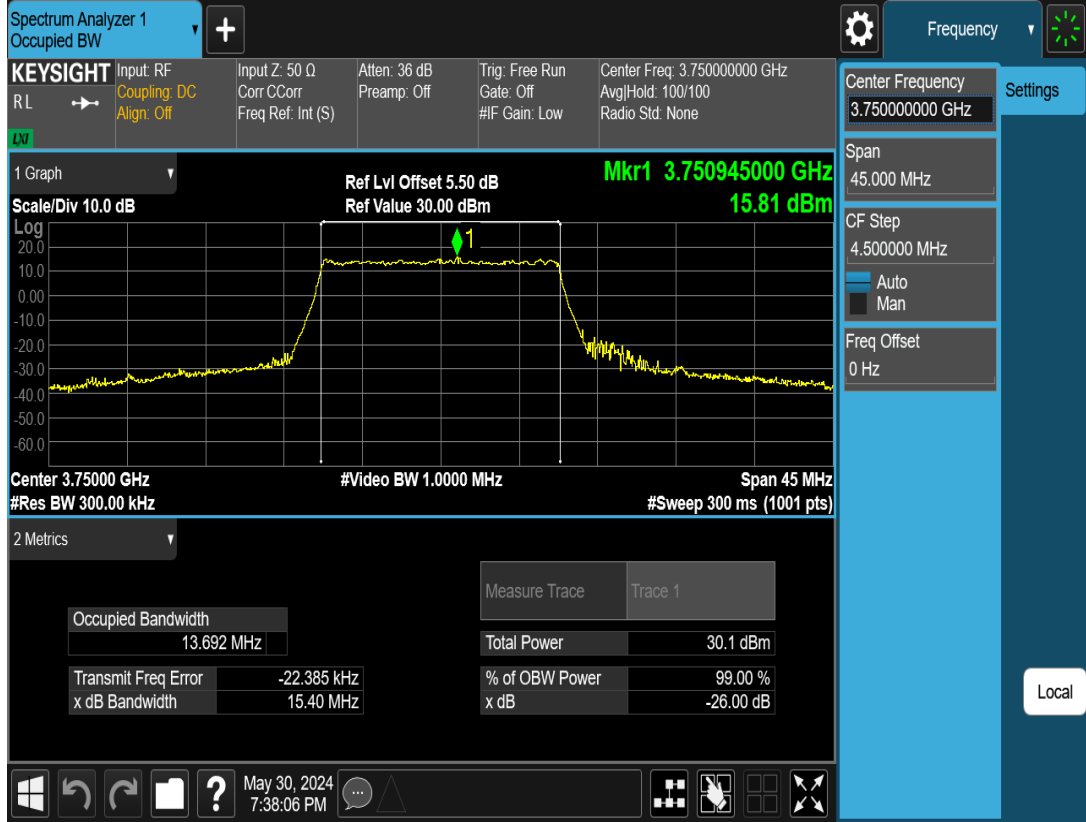
N78b(3700-3800MHz)-15M-OBW-L-CP-OFDM-QPSK



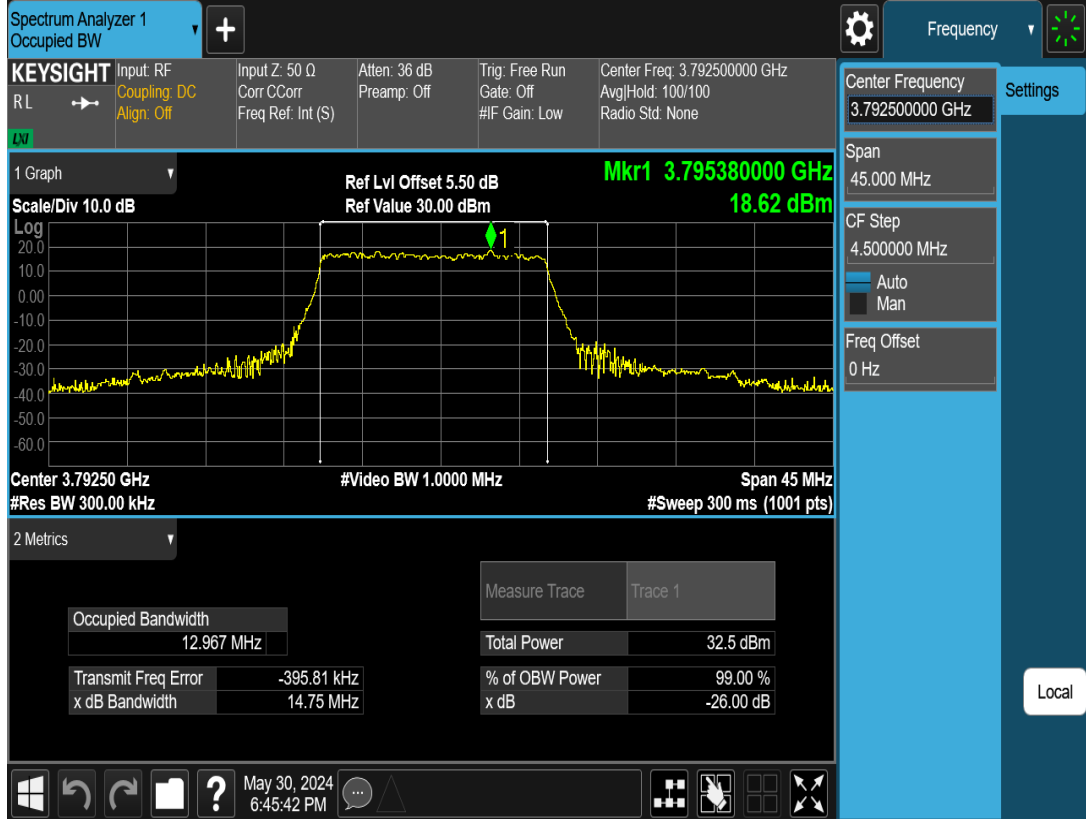
N78b(3700-3800MHz)-15M-OBW-M-DFT-s-OFDM-Pi2 BPSK



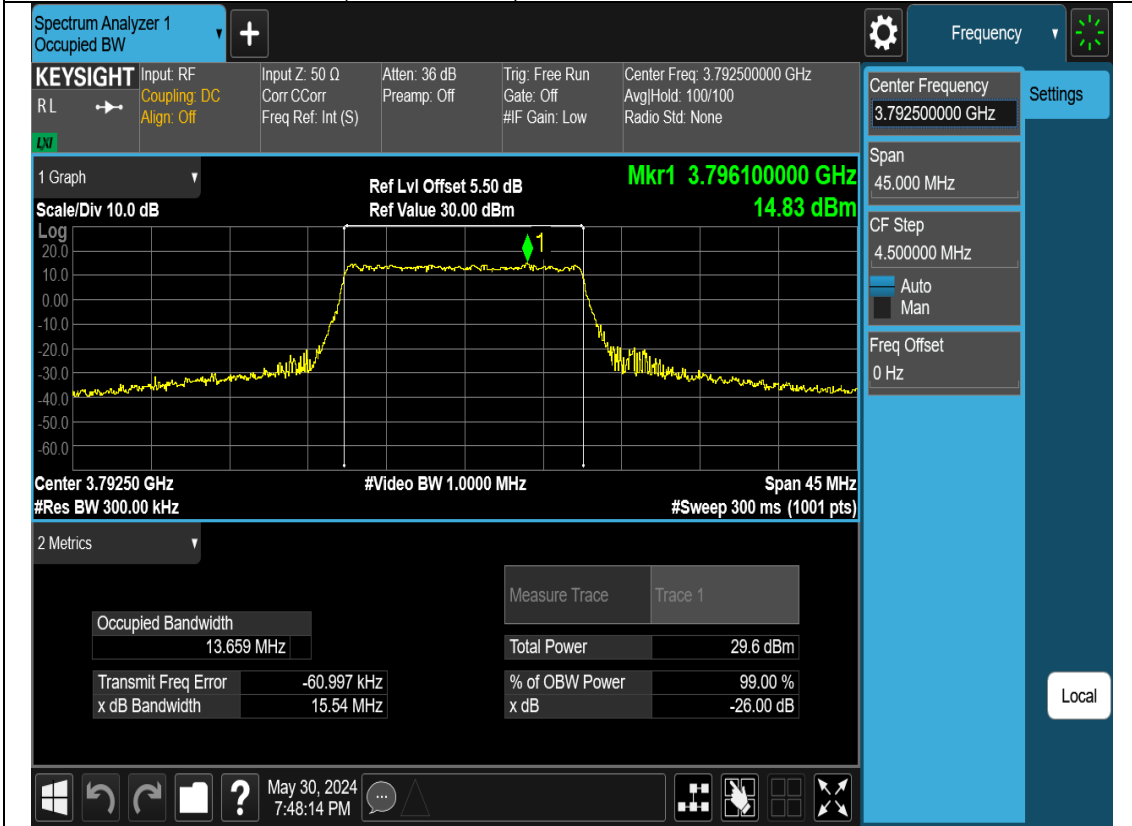
N78b(3700-3800MHz)-15M-OBW-M-CP-OFDM-QPSK



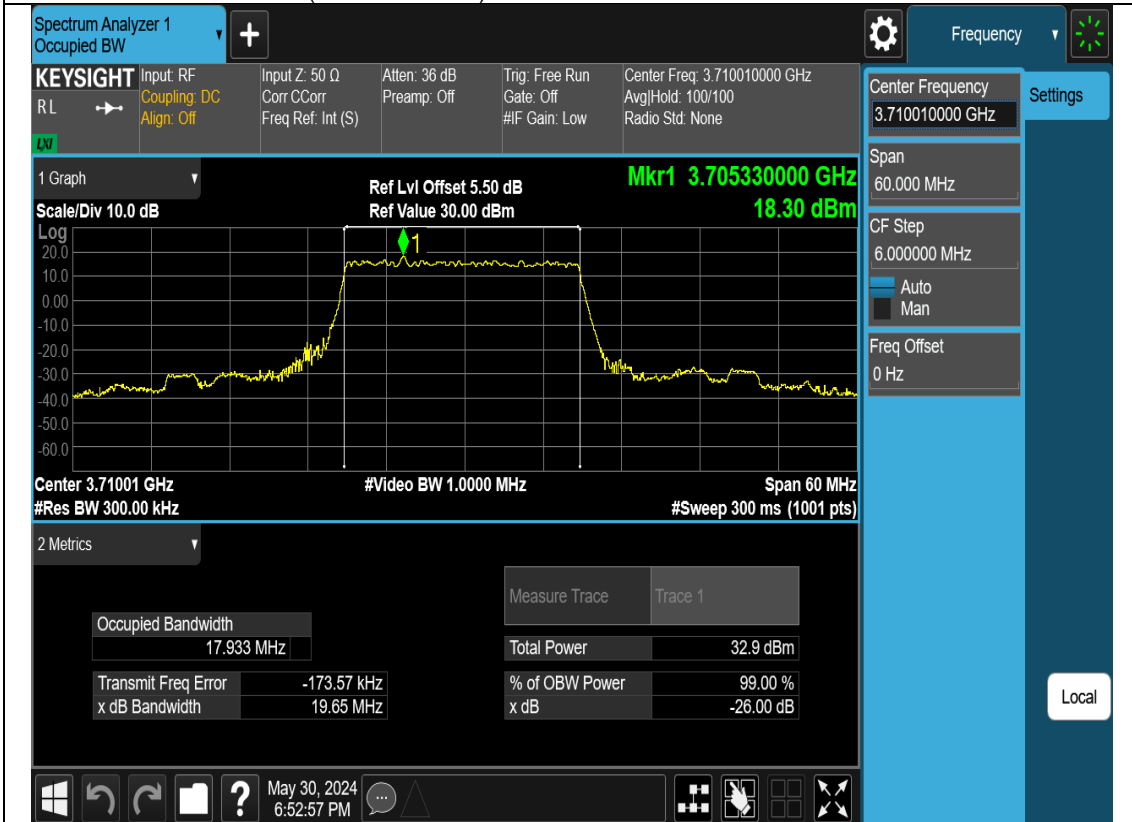
N78b(3700-3800MHz)-15M-OBW-H-DFT-s-OFDM-Pi2 BPSK



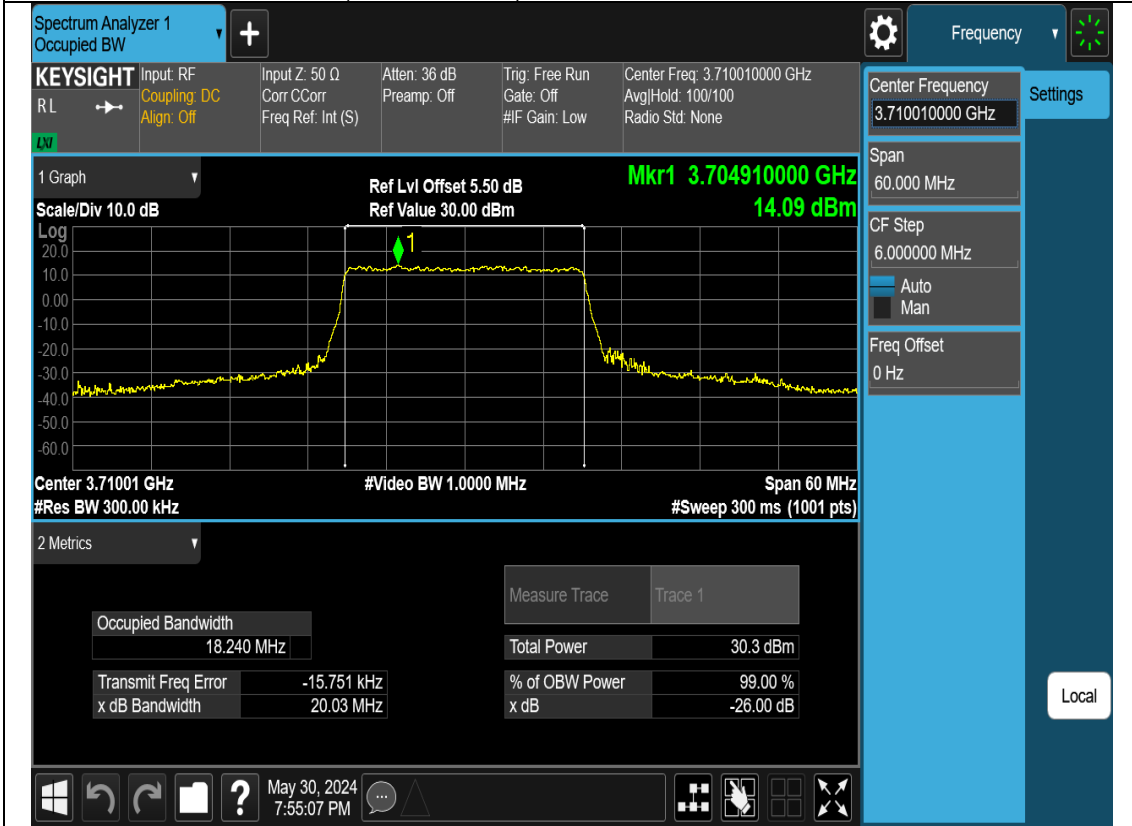
N78b(3700-3800MHz)-15M-OBW-H-CP-OFDM-QPSK



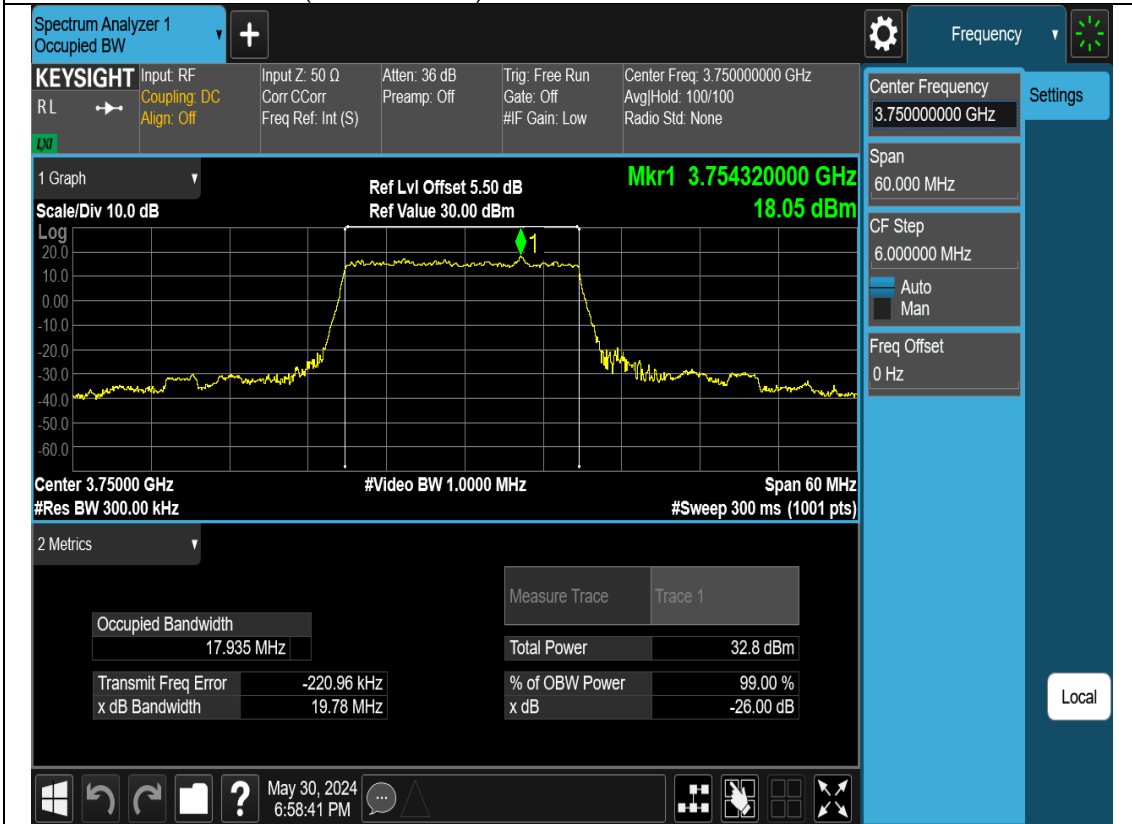
N78b(3700-3800MHz)-20M-OBW-L-DFT-s-OFDM-Pi2 BPSK



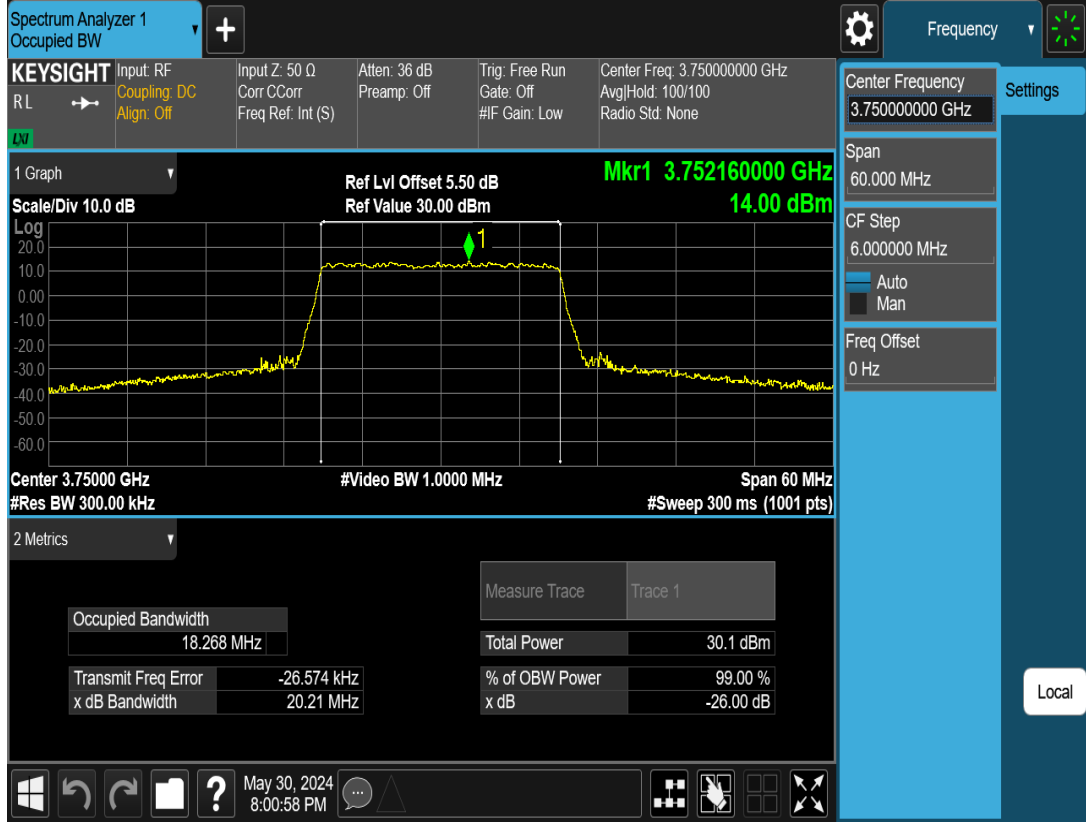
N78b(3700-3800MHz)-20M-OBW-L-CP-OFDM-QPSK



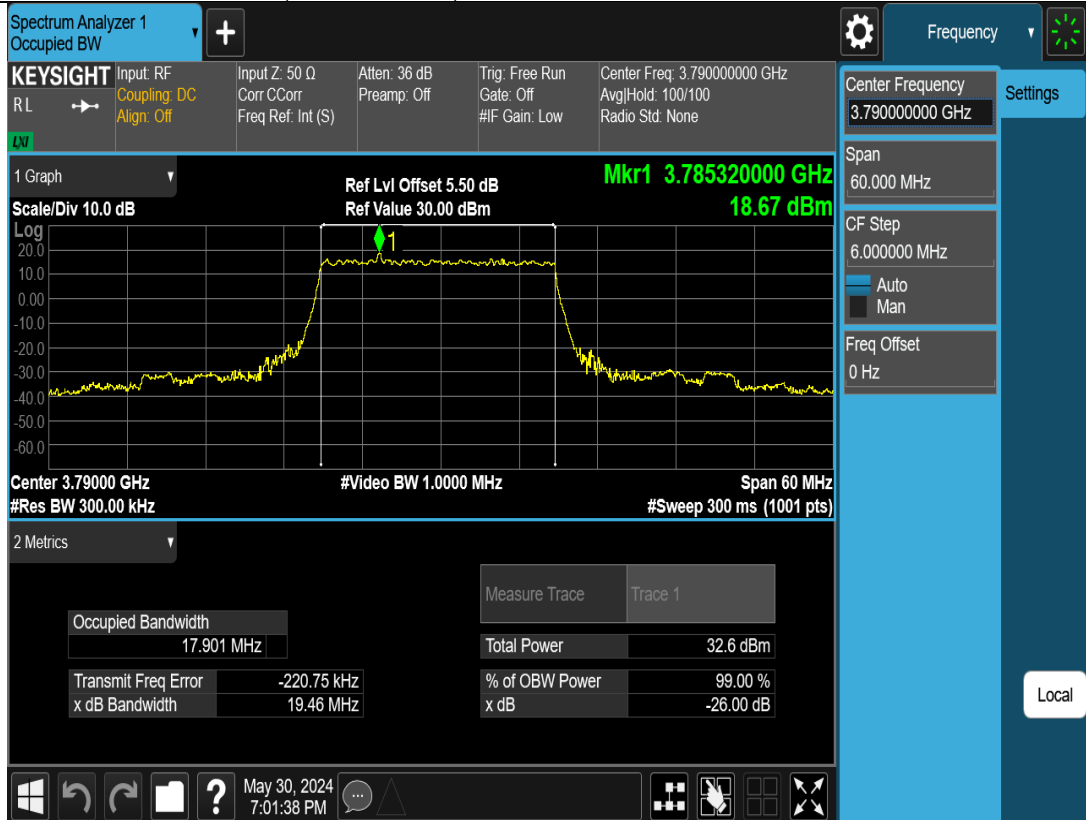
N78b(3700-3800MHz)-20M-OBW-M-DFT-s-OFDM-Pi2 BPSK



N78b(3700-3800MHz)-20M-OBW-M-CP-OFDM-QPSK



N78b(3700-3800MHz)-20M-OBW-H-DFT-s-OFDM-Pi2 BPSK



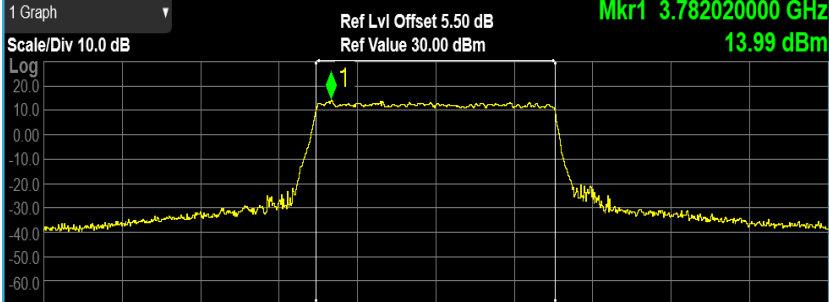
N78b(3700-3800MHz)-20M-OBW-H-CP-OFDM-QPSK

Spectrum Analyzer 1
Occupied BW

KEYSIGHT Input RF
RL → Coupling: DC
Align: Off
Input Z: 50 Ω
Corr: C Corr
Freq Ref: Int (S)
Atten: 36 dB
Preamp: Off
Trig: Free Run
Gate: Off
#IF Gain: Low
Center Freq: 3.790000000 GHz
Avg/Hold: 100/100
Radio Std: None

Frequency Settings

Center Frequency
3.790000000 GHz
Span
60.000 MHz
CF Step
6.000000 MHz
Auto
Man
Freq Offset
0 Hz



Center 3.79000 GHz #Res BW 300.00 kHz #Video BW 1.0000 MHz Span 60 MHz #Sweep 300 ms (1001 pts)

2 Metrics

Measure Trace		Trace 1	
Occupied Bandwidth	18.275 MHz	Total Power	29.8 dBm
Transmit Freq Error	-31.589 kHz	% of OBW Power	99.00 %
x dB Bandwidth	20.05 MHz	x dB	-26.00 dB

Local

Peak-Average Ratio

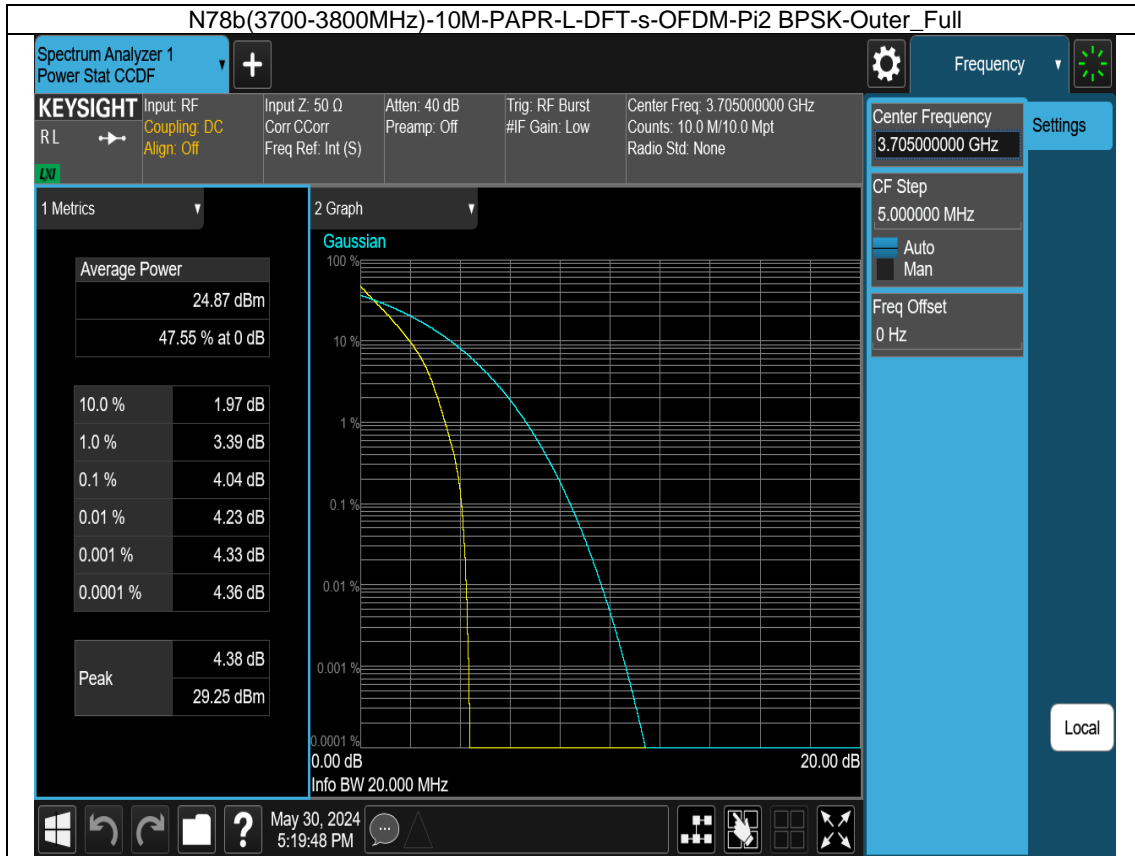
Test Result

5G NR n78b(3700-3800MHz SCS=30kHz 10MHz)					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	4.04	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.25	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.29	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.88	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.46	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.37	<=13	Pass

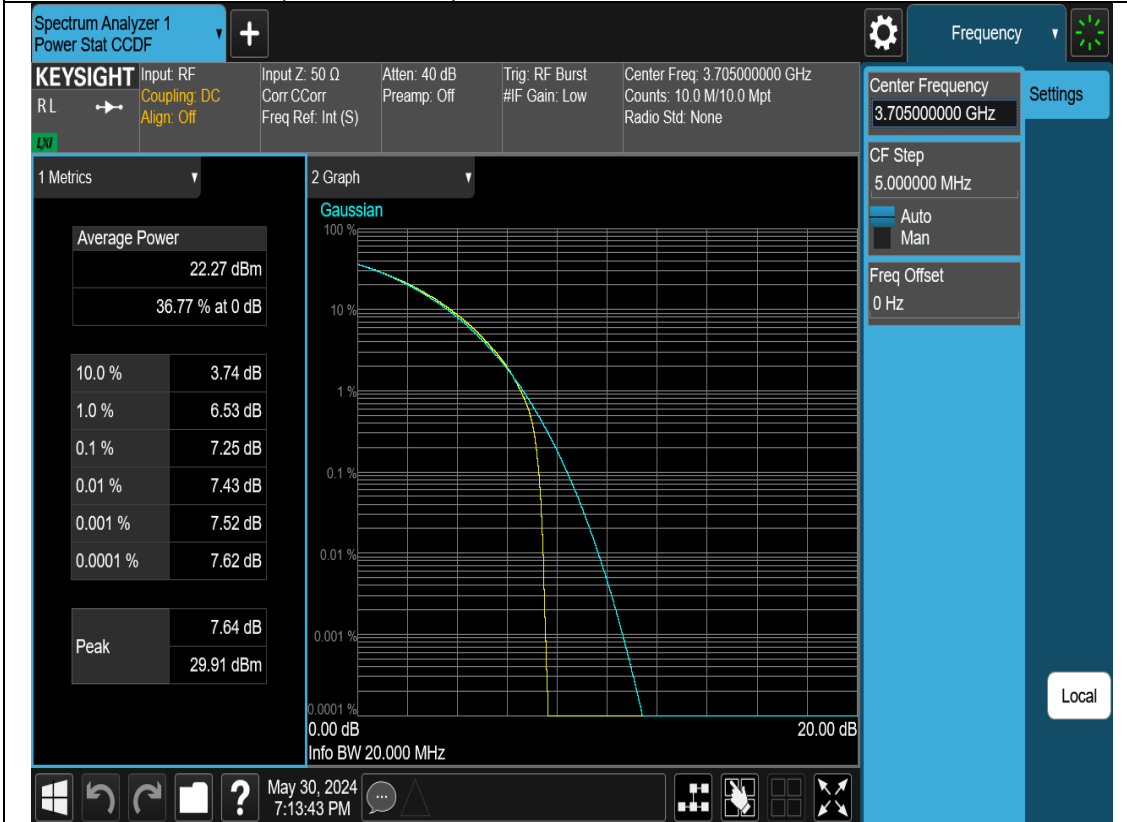
5G NR n78b(3700-3800MHz SCS=30kHz 15MHz)					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	4.15	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.36	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.25	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.91	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.31	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.39	<=13	Pass

5G NR n78b(3700-3800MHz SCS=30kHz 20MHz)					
Modulation	CH	RB Allocation	Peak-Average Ratio (dB)	Limit	Verdict
DFT-s-OFDM PI/2 BPSK	Low CH	Outer_Full	3.97	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.26	<=13	Pass
DFT-s-OFDM PI/2 BPSK	Middle CH	Outer_Full	4.22	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.75	<=13	Pass
DFT-s-OFDM PI/2 BPSK	High CH	Outer_Full	4.20	<=13	Pass
CP-OFDM QPSK		Outer_Full	7.26	<=13	Pass

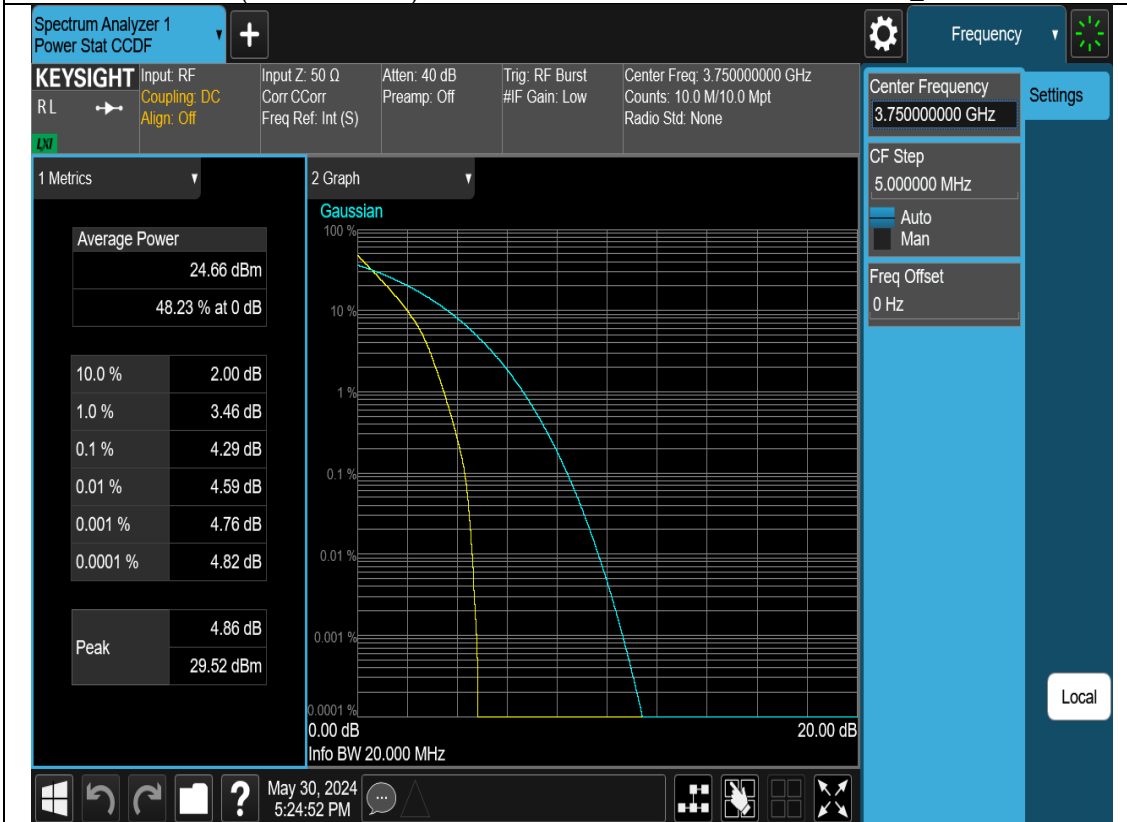
Test Graph



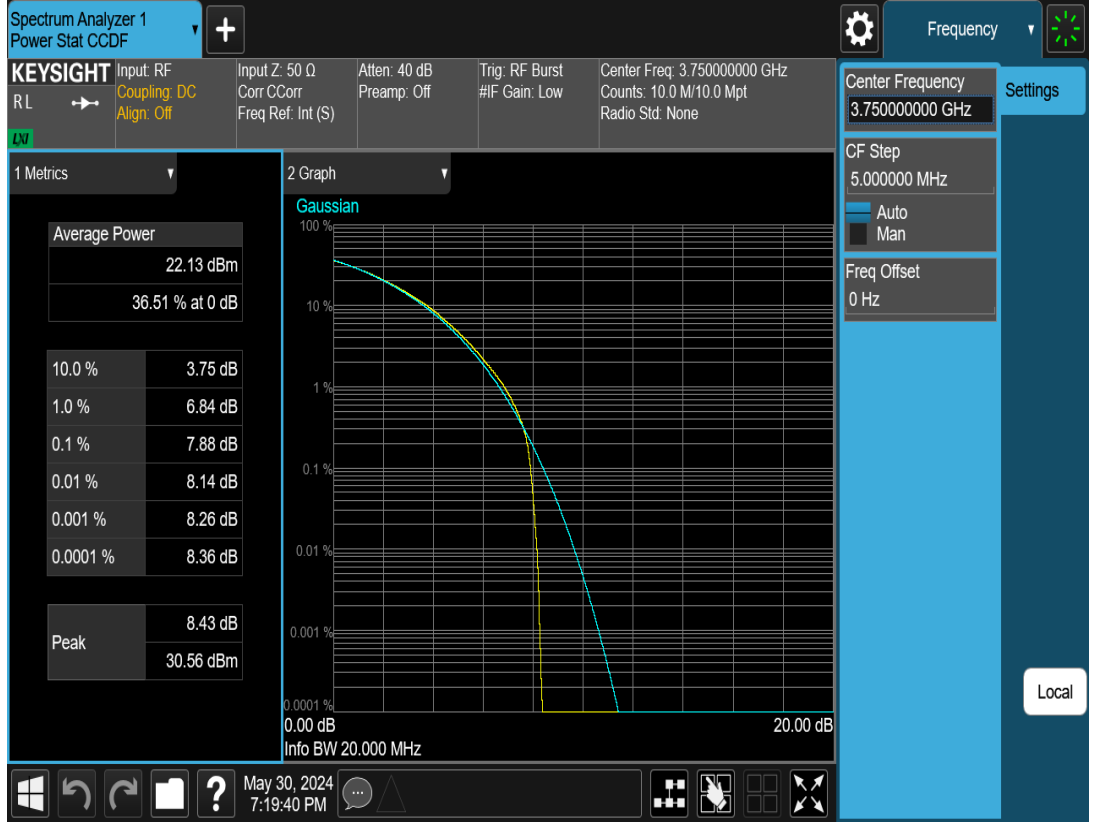
N78b(3700-3800MHz)-10M-PAPR-L-CP-OFDM-QPSK-Outer_Full



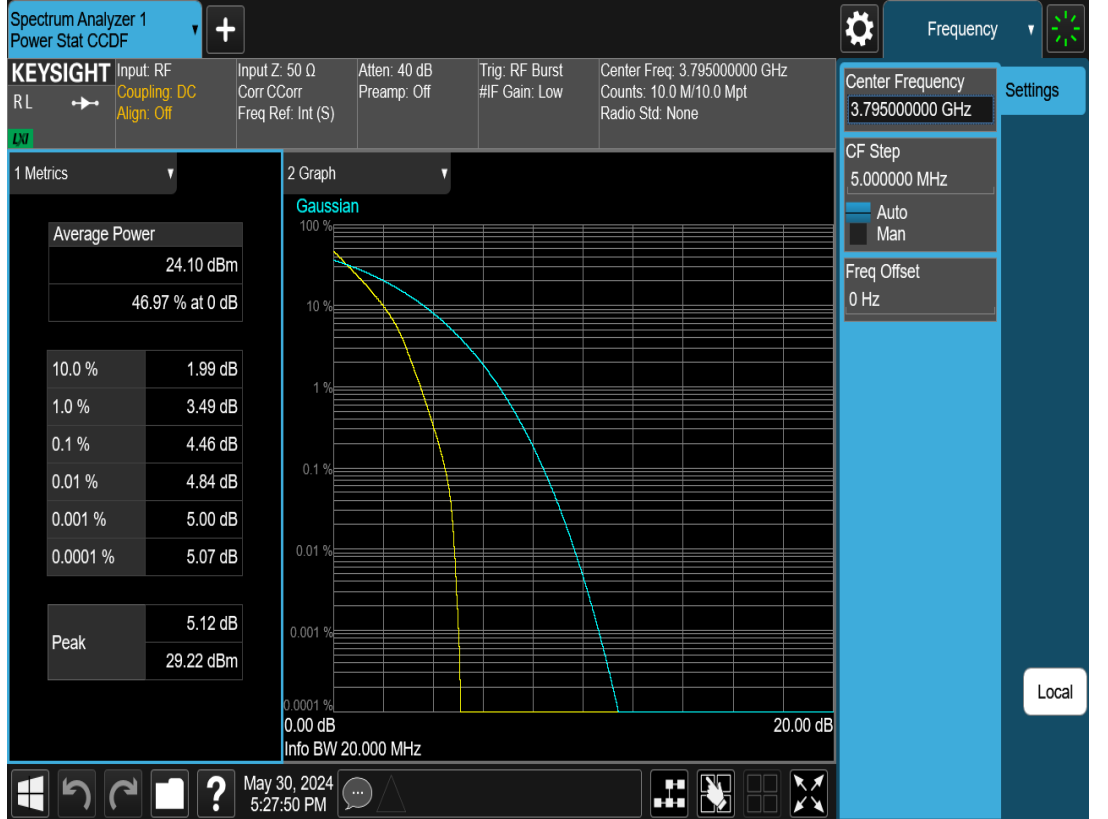
N78b(3700-3800MHz)-10M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer_Full



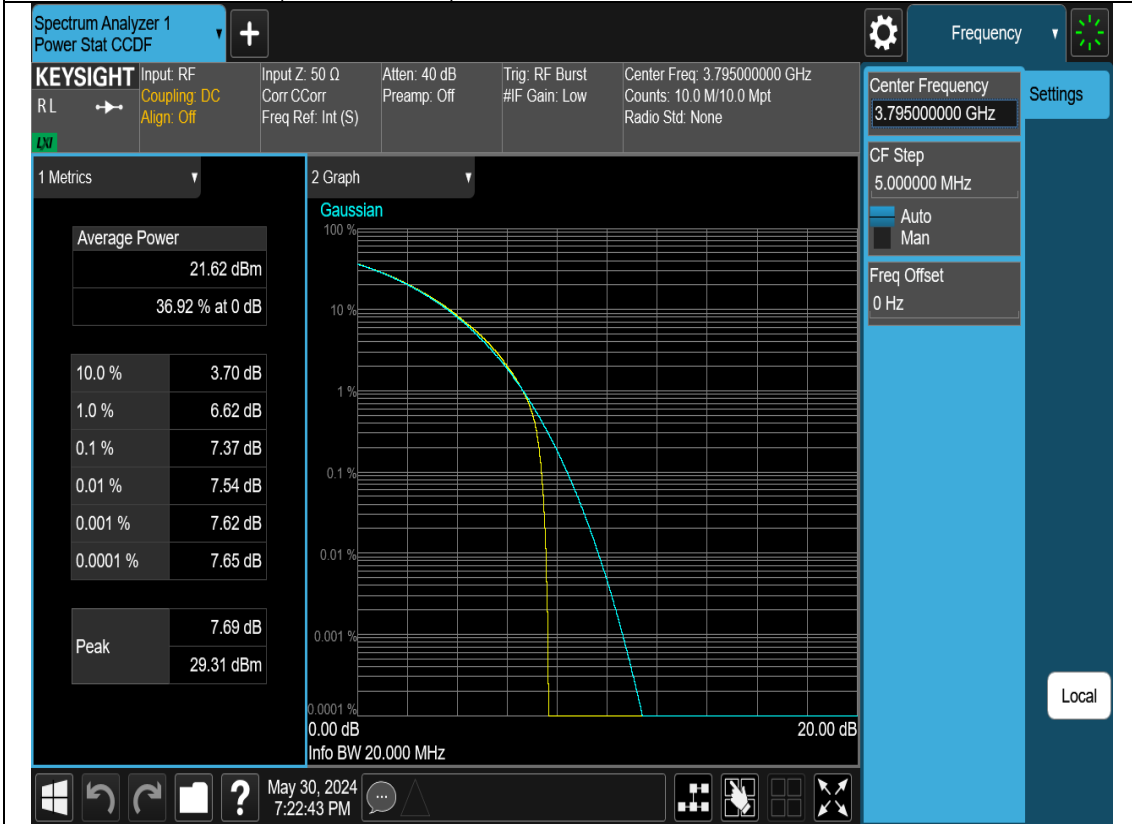
N78b(3700-3800MHz)-10M-PAPR-M-CP-OFDM-QPSK-Outer_Full



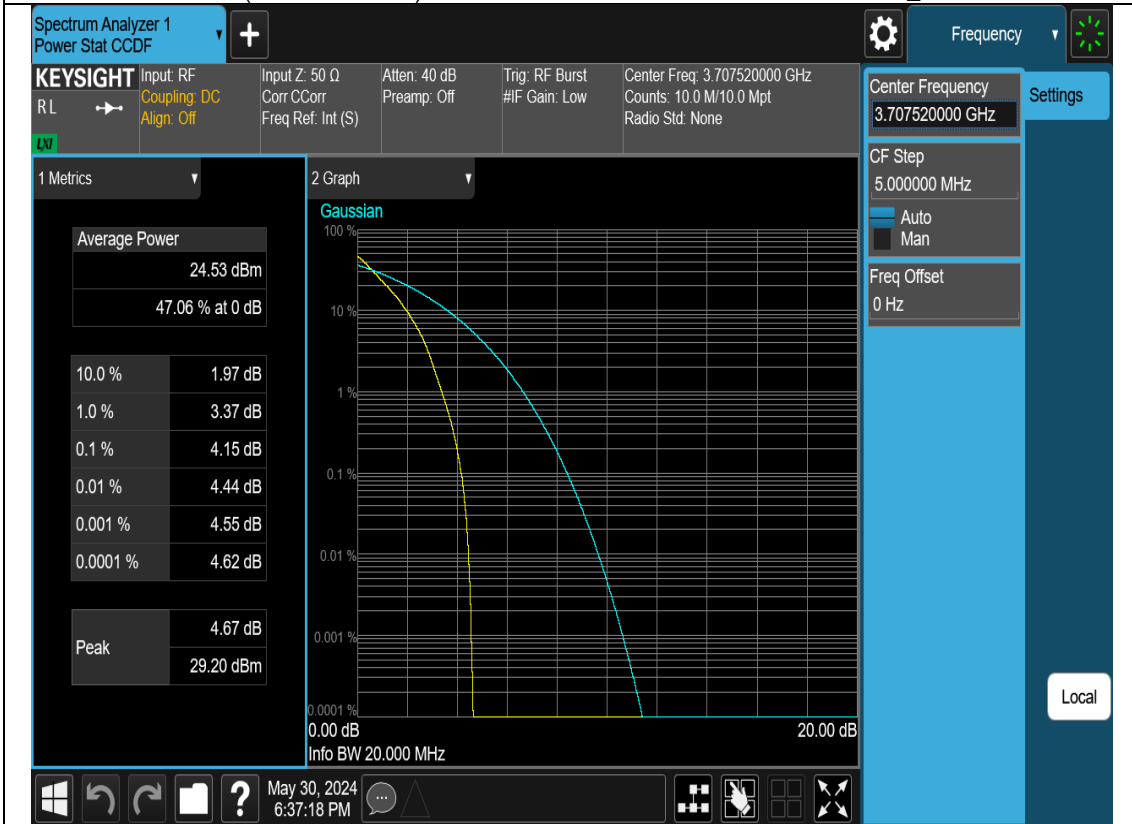
N78b(3700-3800MHz)-10M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



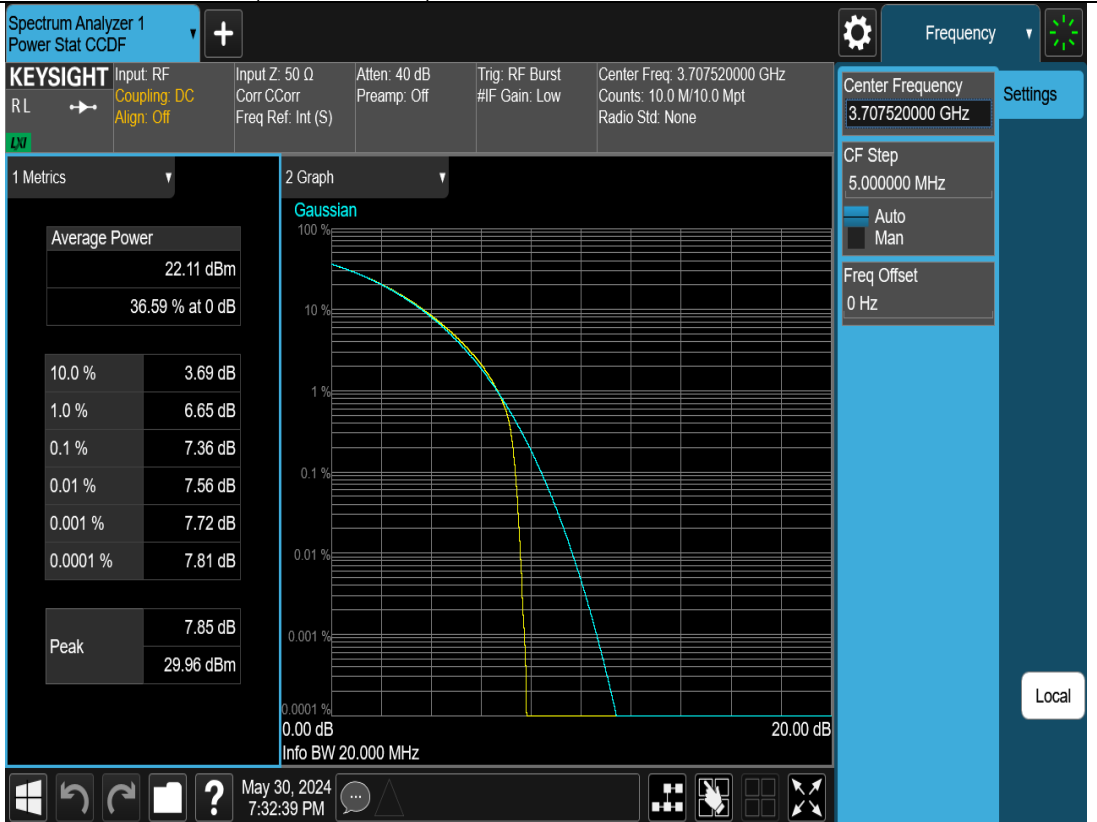
N78b(3700-3800MHz)-10M-PAPR-H-CP-OFDM-QPSK-Outer_Full



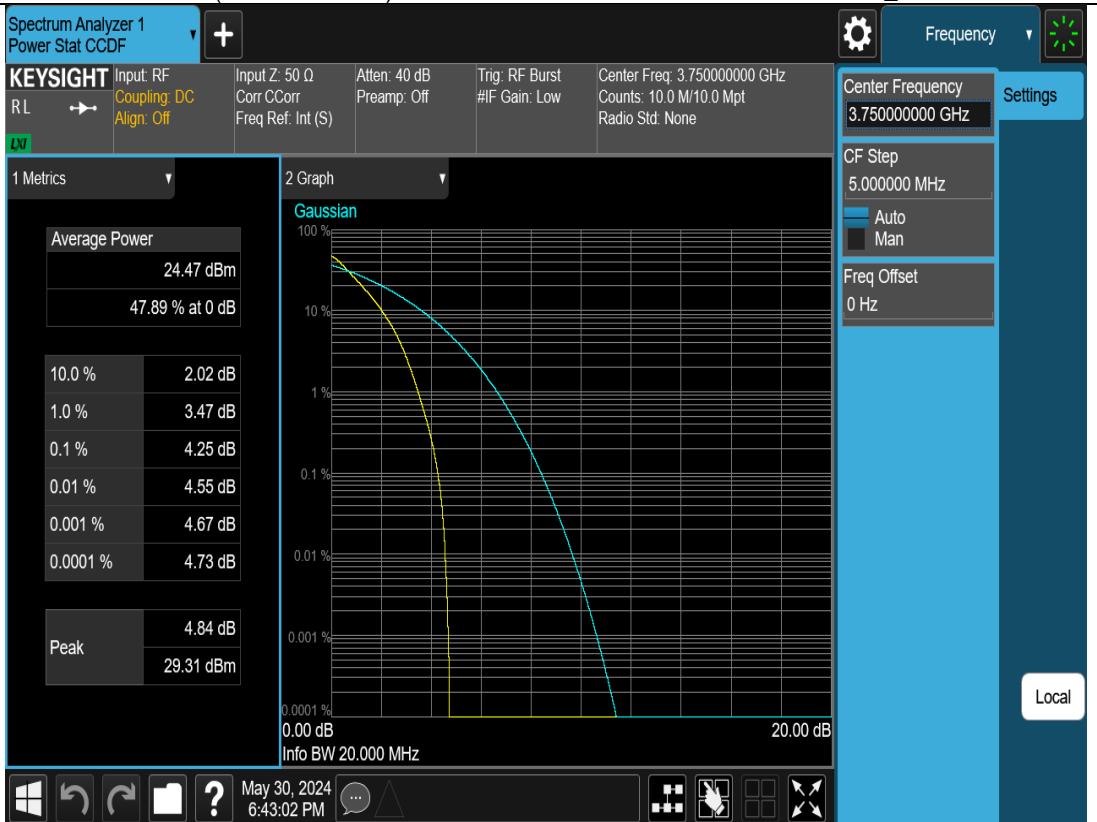
N78b(3700-3800MHz)-15M-PAPR-L-DFT-s-OFDM-Pi2 BPSK-Outer_Full



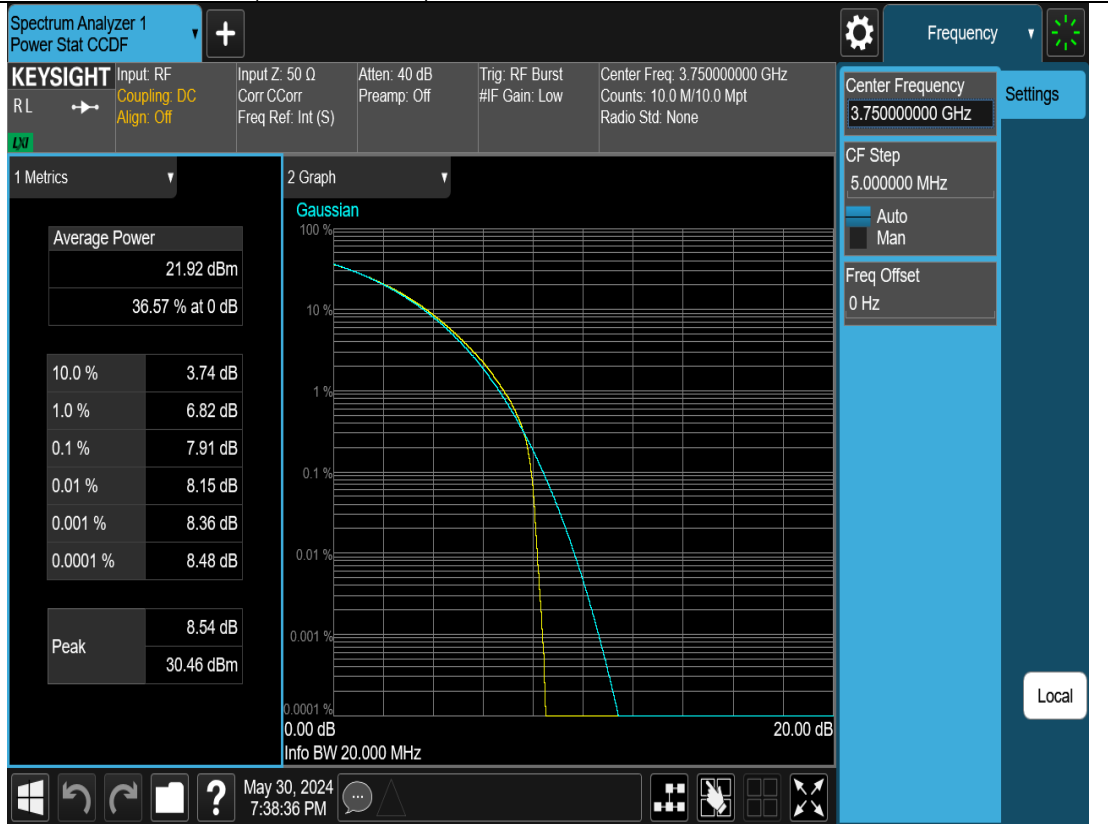
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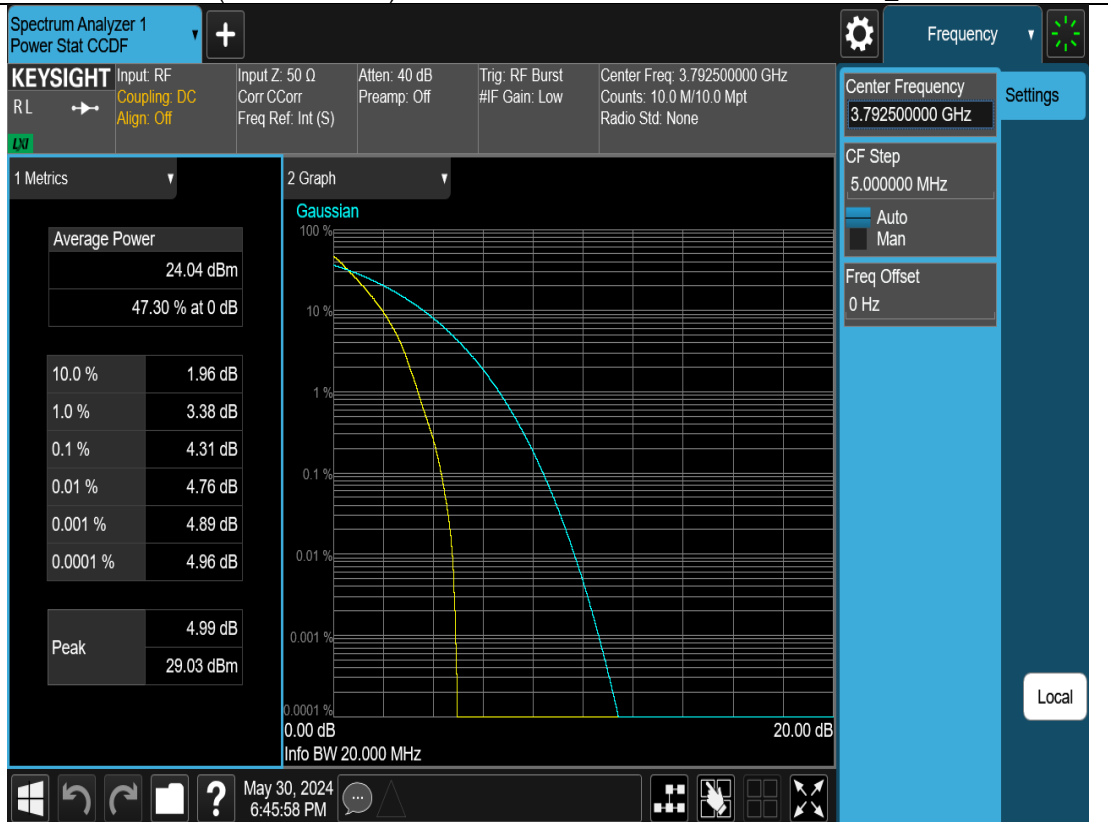
N78b(3700-3800MHz)-15M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N78b(3700-3800MHz)-15M-PAPR-M-CP-OFDM-QPSK-Outer_Full



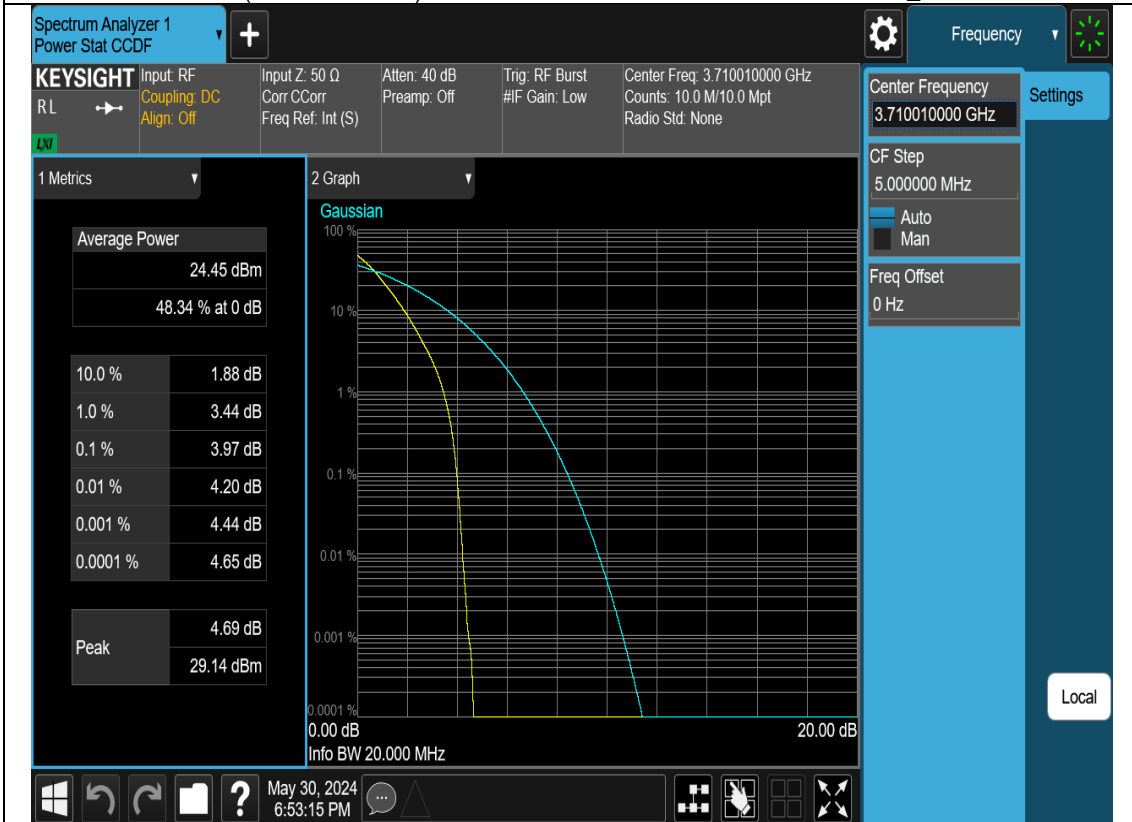
N78b(3700-3800MHz)-15M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



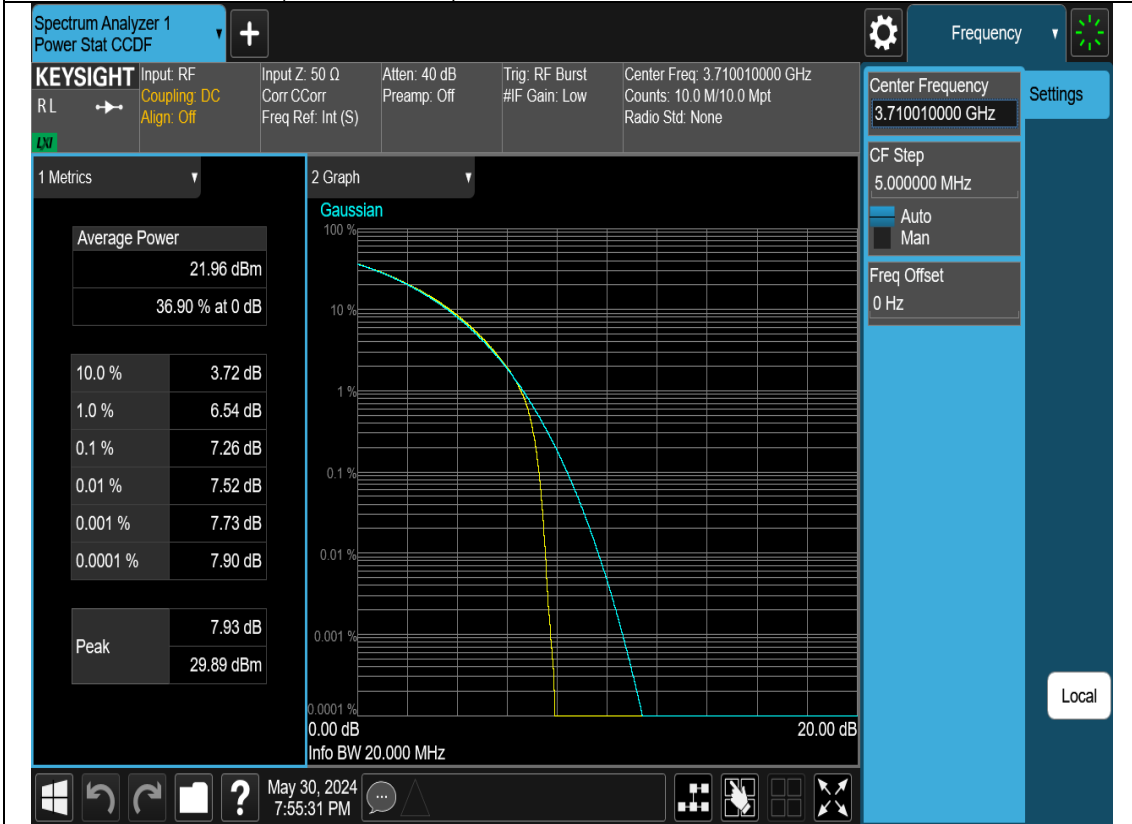
N78b(3700-3800MHz)-15M-PAPR-H-CP-OFDM-QPSK-Outer_Full



N78b(3700-3800MHz)-20M-PAPR-L-DFT-s-OFDM-Pi2 BPSK-Outer_Full



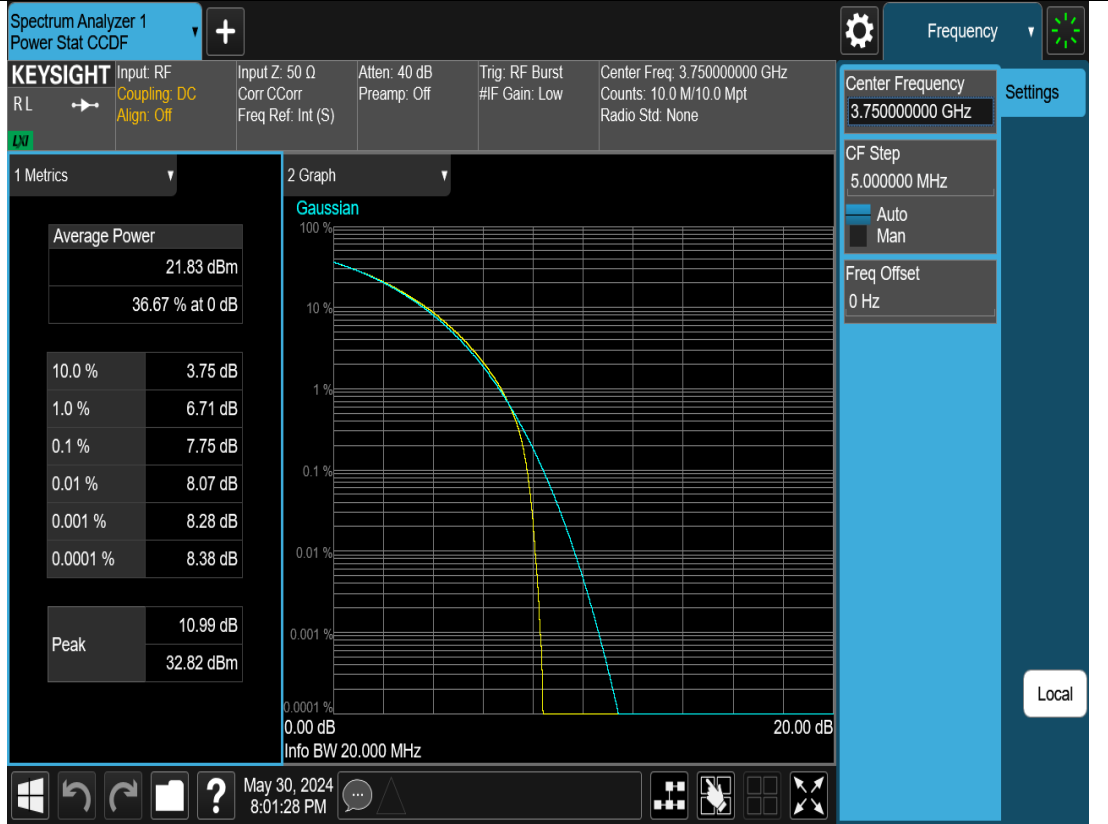
N78b(3700-3800MHz)-20M-PAPR-L-CP-OFDM-QPSK-Outer_Full



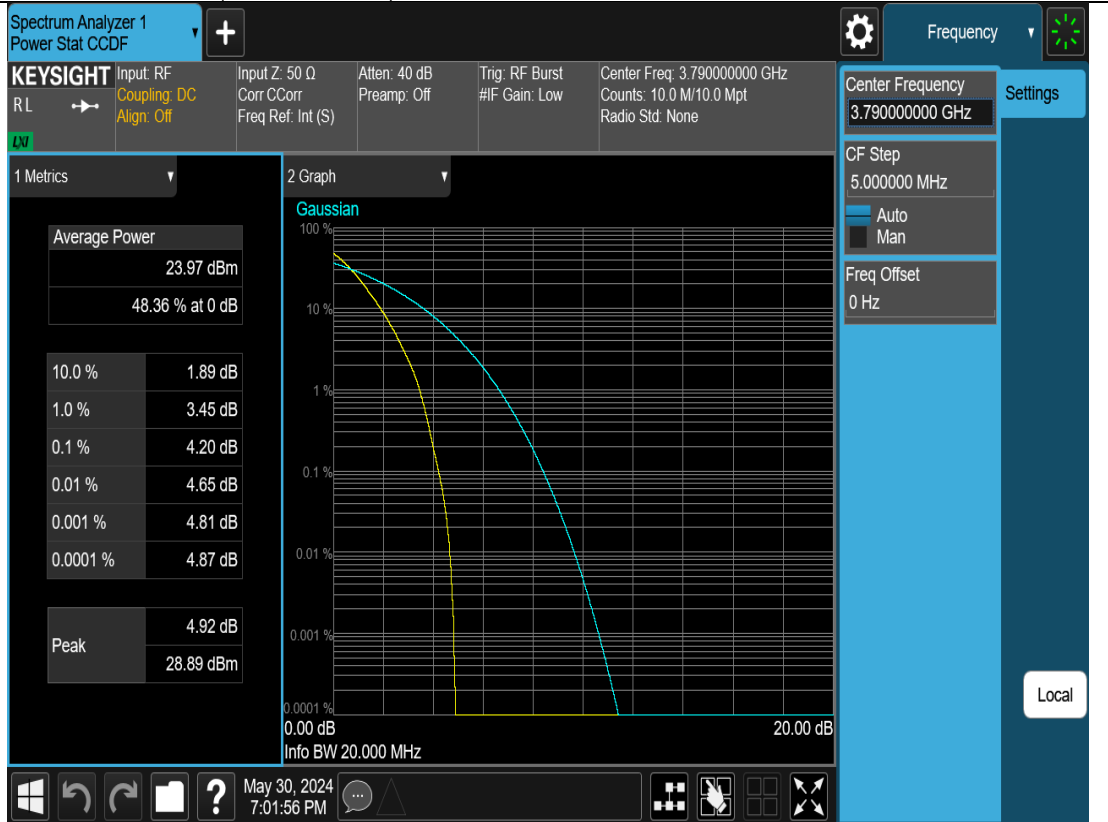
N78b(3700-3800MHz)-20M-PAPR-M-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N78b(3700-3800MHz)-20M-PAPR-M-CP-OFDM-QPSK-Outer_Full



N78b(3700-3800MHz)-20M-PAPR-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N78b(3700-3800MHz)-20M-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: C Corr
Freq Ref: Int (S)

Atten: 40 dB
Preamp: Off

Trig: RF Burst
#F Gain: Low

Center Freq: 3.790000000 GHz
Counts: 10.0 M/10.0 Mpt
Radio Std: None

Center Frequency
3.790000000 GHz

CF Step
5.000000 MHz

Auto
Man

Freq Offset
0 Hz

Settings

1 Metrics

Average Power
21.49 dBm
37.16 % at 0 dB

10.0 %	3.70 dB
1.0 %	6.52 dB
0.1 %	7.26 dB
0.01 %	7.53 dB
0.001 %	7.67 dB
0.0001 %	7.74 dB

Peak
7.78 dB
29.27 dBm

2 Graph

Gaussian

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

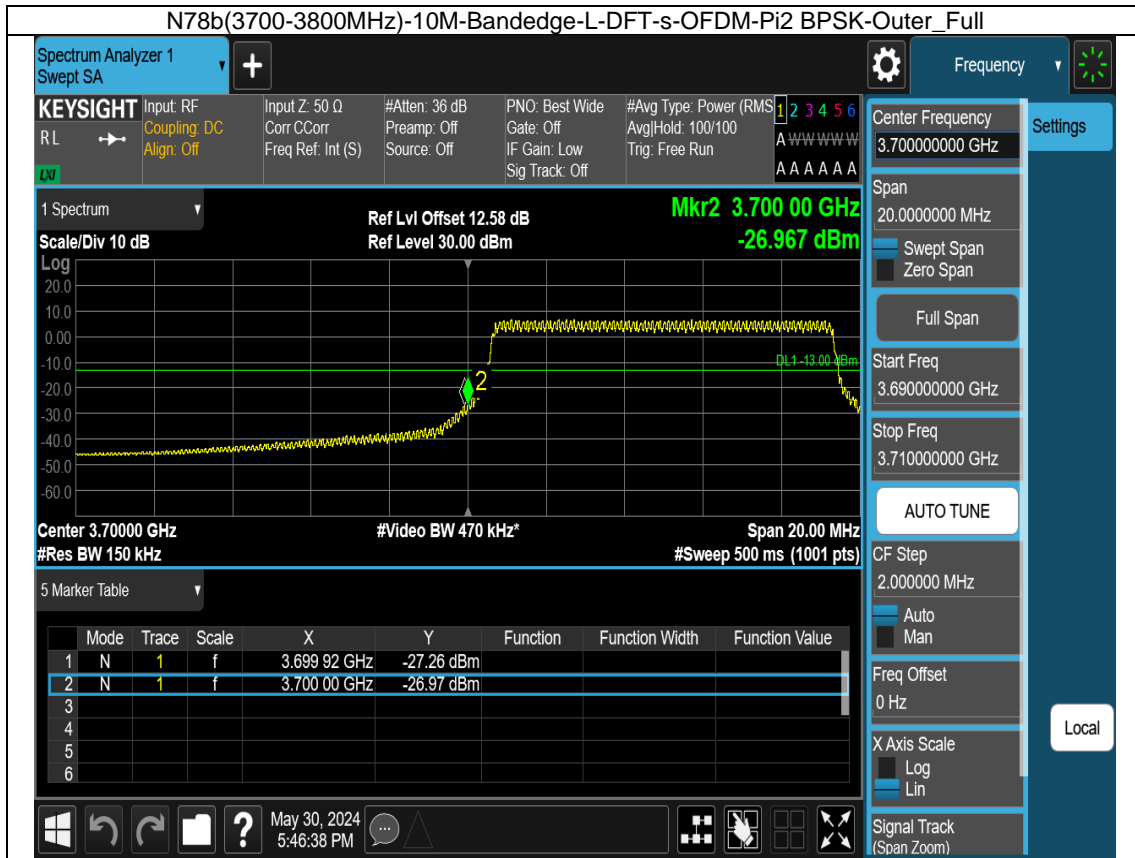
0.00 dB
20.00 dB

Info BW 20.000 MHz

Local

Windows taskbar: May 30, 2024 8:04:30 PM

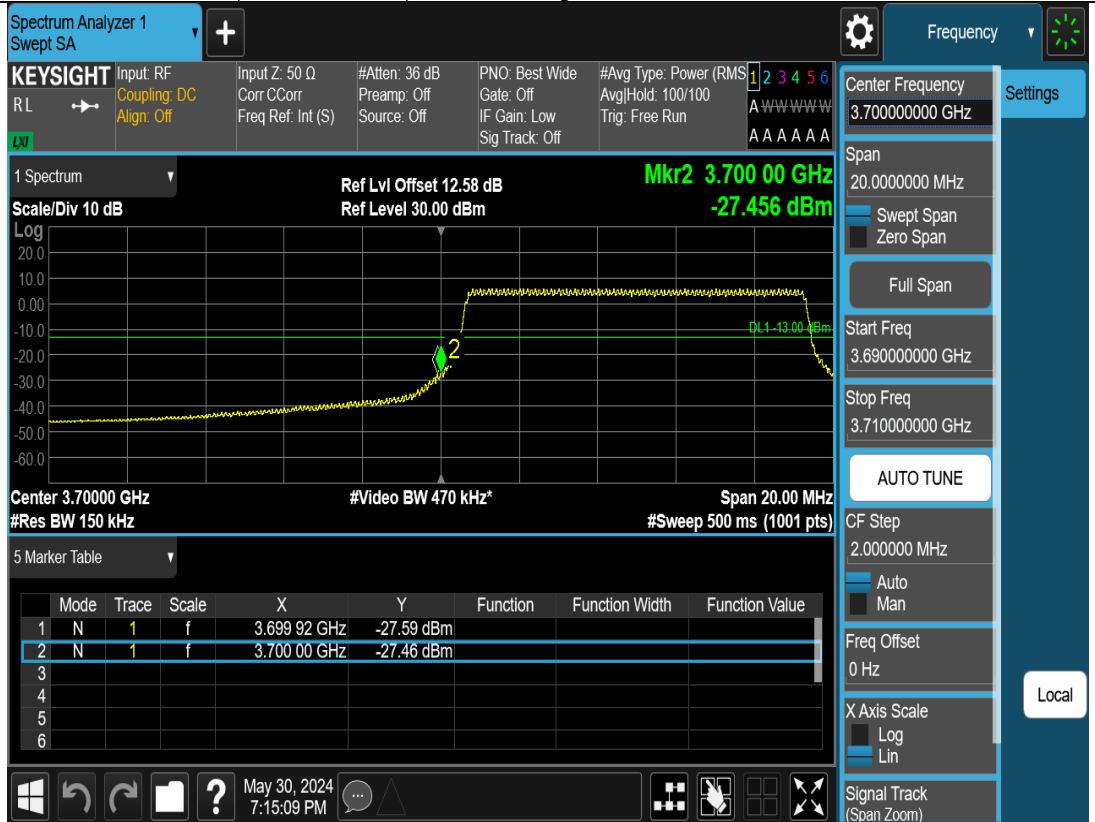
Bandedge test graph



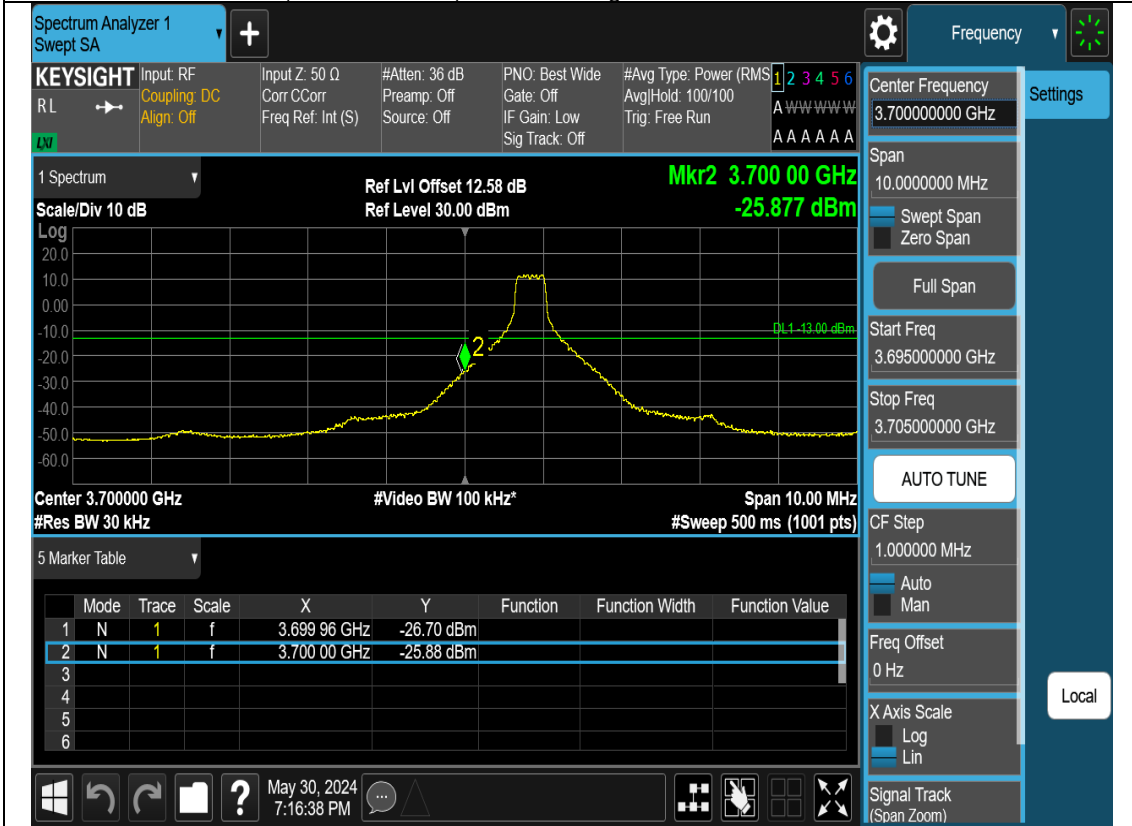
N78b(3700-3800MHz)-10M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-1RB0



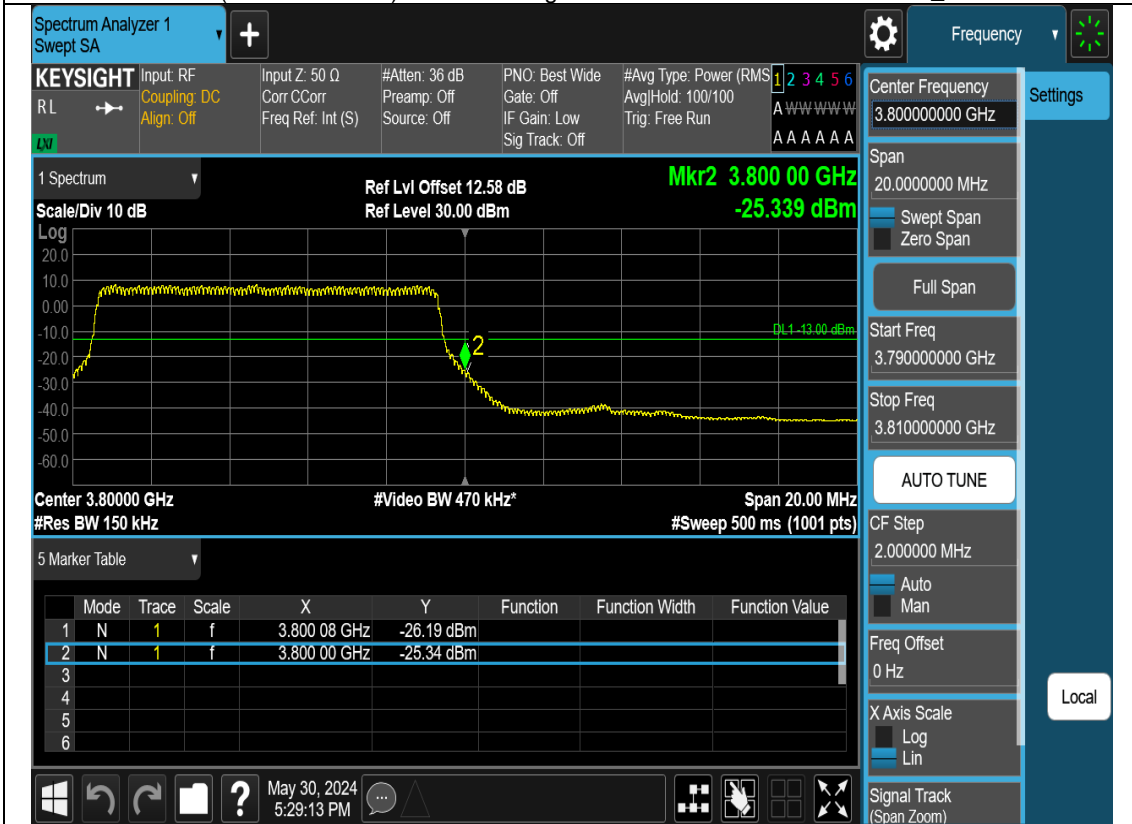
N78b(3700-3800MHz)-10M-Bandedge-L-CP-OFDM-QPSK-Outer_Full



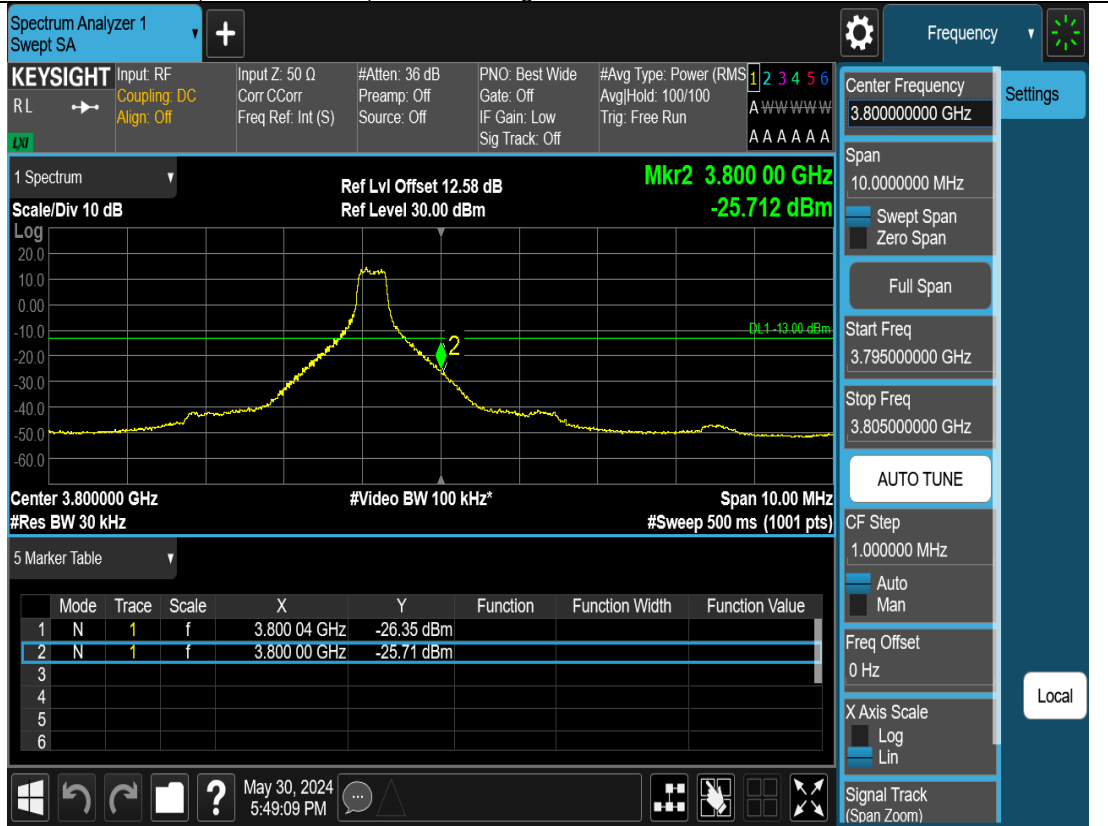
N78b(3700-3800MHz)-10M-Bandedge-L-CP-OFDM-QPSK-1RB0



N78b(3700-3800MHz)-10M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



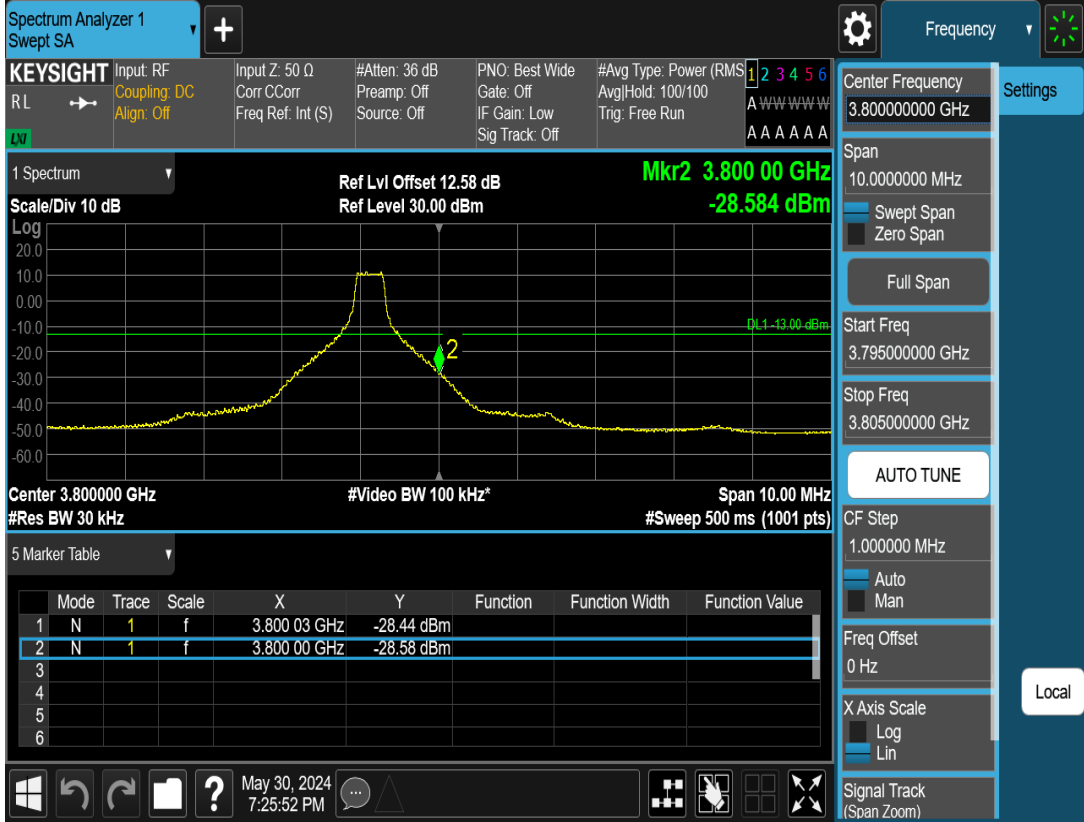
N78b(3700-3800MHz)-10M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-1RB_MAX



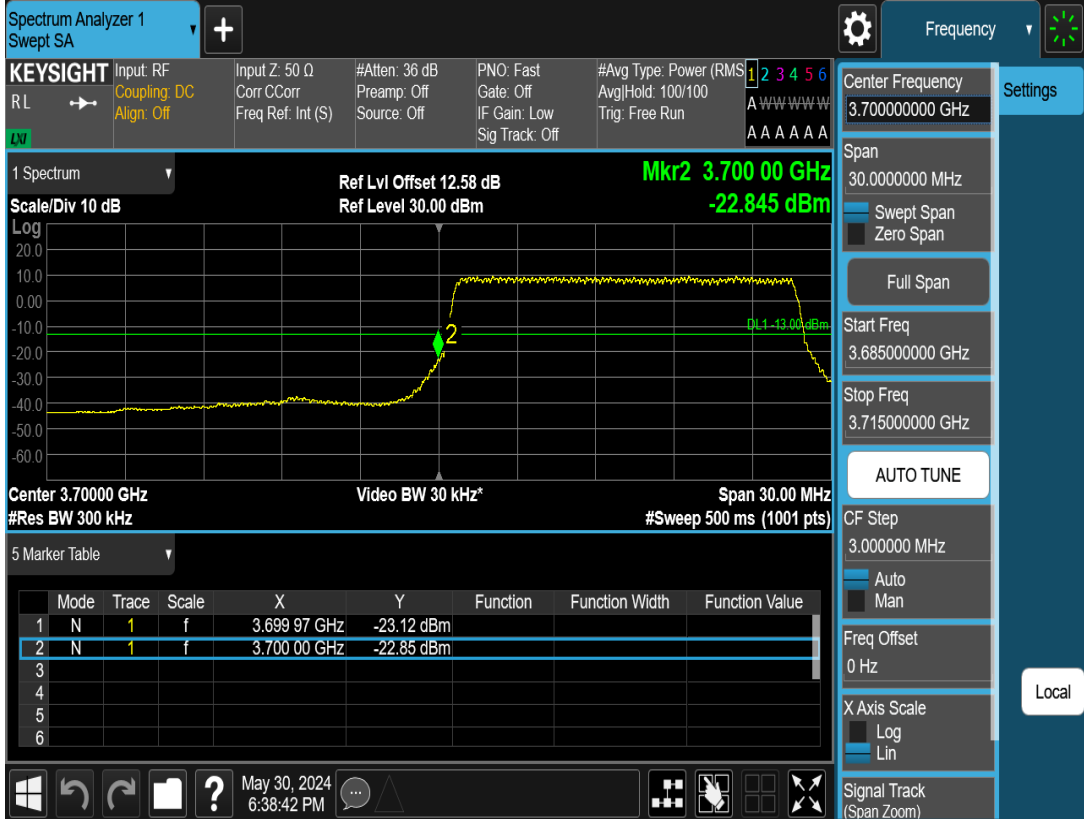
N78b(3700-3800MHz)-10M-Bandedge-H-CP-OFDM-QPSK-Outer_Full



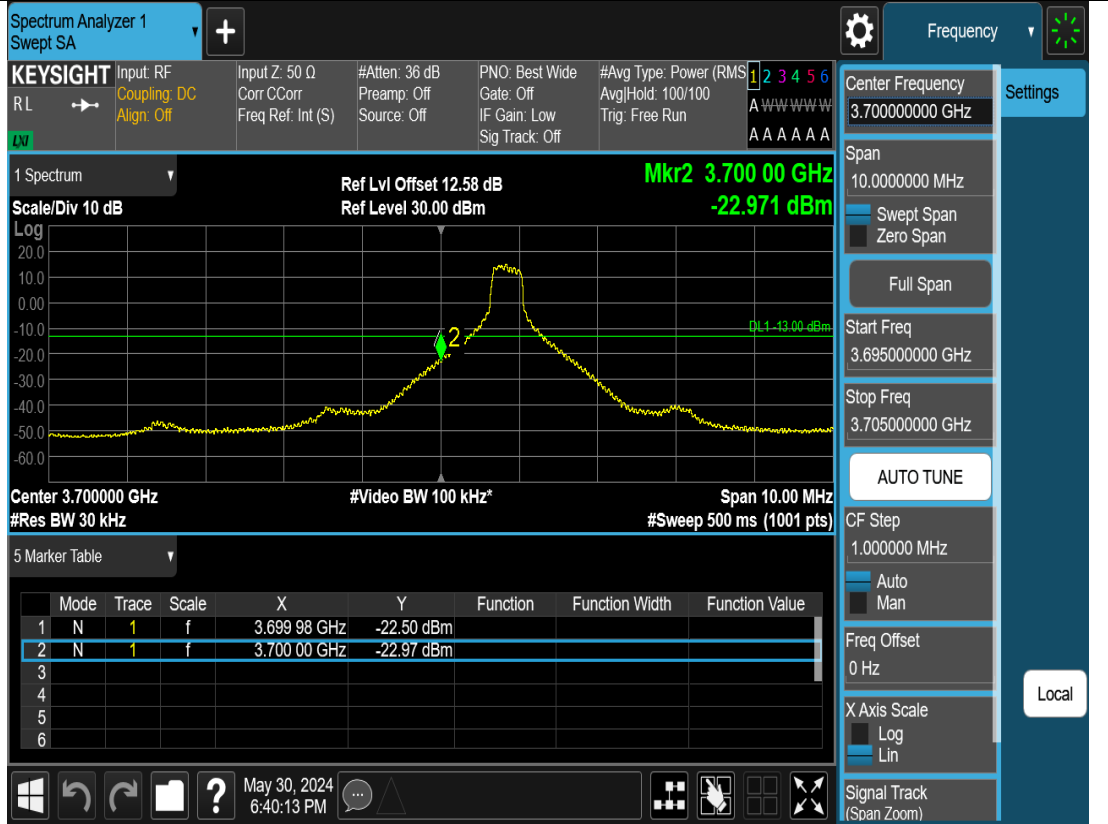
N78b(3700-3800MHz)-10M-Bandedge-H-CP-OFDM-QPSK-1RB_MAX



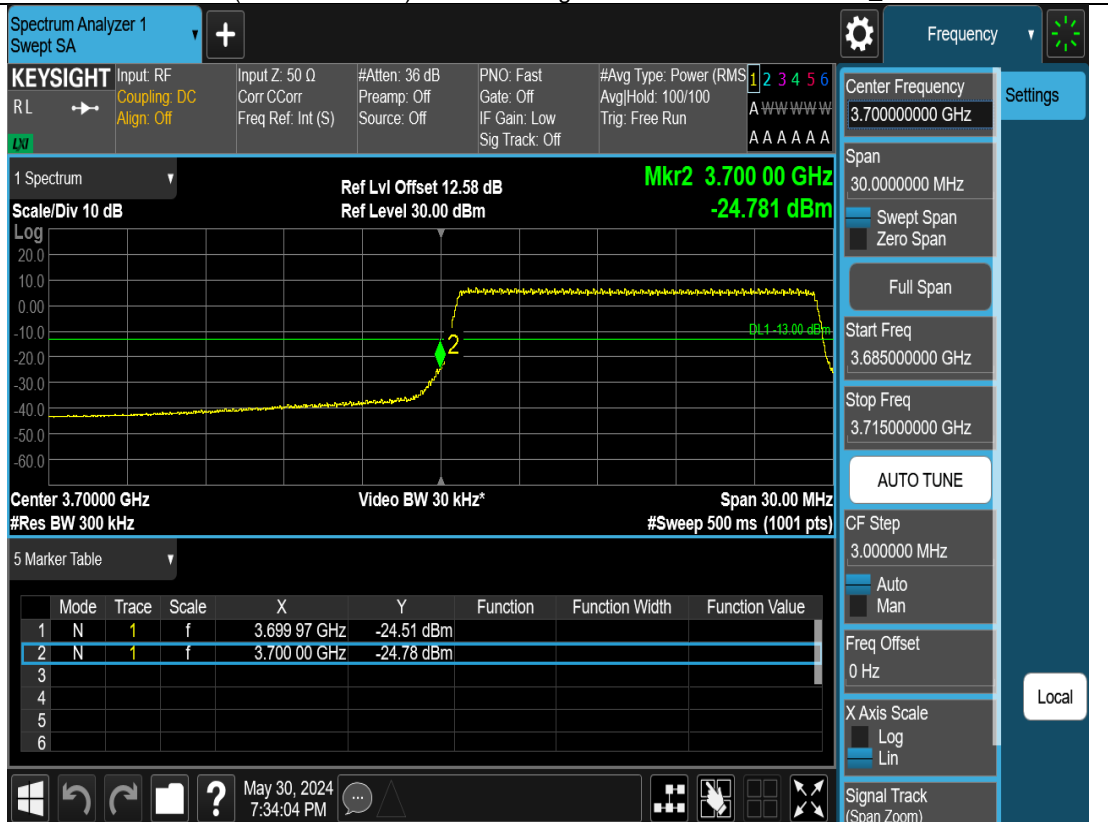
N78b(3700-3800MHz)-15M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N78b(3700-3800MHz)-15M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-1RB0



N78b(3700-3800MHz)-15M-Bandedge-L-CP-OFDM-QPSK-Outer_Full



N78b(3700-3800MHz)-15M-Bandedge-L-CP-OFDM-QPSK-1RB0

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Coupling: DC Align: Off

Input Z: 50 Ω #Atten: 36 dB PNO: Best Wide #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
 Sig Track: Off A A A A A A

Center Frequency 3.70000000 GHz

Span 10.000000 MHz

Start Freq 3.695000000 GHz

Stop Freq 3.705000000 GHz

AUTO TUNE

CF Step 1.000000 MHz

Freq Offset 0 Hz

X Axis Scale Log

Signal Track (Span Zoom)

Settings Local

1 Spectrum Ref Lvl Offset 12.58 dB Mkr2 3.700 00 GHz -23.668 dBm

Scale/Div 10 dB Ref Level 30.00 dBm

Center 3.700000 GHz #Video BW 100 kHz* Span 10.00 MHz
 #Res BW 30 kHz #Sweep 500 ms (1001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	3.699 98 GHz	-24.40 dBm		
2	N	1	f	3.700 00 GHz	-23.67 dBm		
3							
4							
5							
6							

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N78b(3700-3800MHz)-15M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Coupling: DC Align: Off

Input Z: 50 Ω #Atten: 36 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
 Sig Track: Off A A A A A A

Center Frequency 3.80000000 GHz

Span 30.000000 MHz

Start Freq 3.785000000 GHz

Stop Freq 3.815000000 GHz

AUTO TUNE

CF Step 3.000000 MHz

Freq Offset 0 Hz

X Axis Scale Log

Signal Track (Span Zoom)

Settings Local

1 Spectrum Ref Lvl Offset 12.58 dB Mkr2 3.800 00 GHz -33.909 dBm

Scale/Div 10 dB Ref Level 30.00 dBm

Center 3.800000 GHz #Video BW 1.0 MHz* Span 30.00 MHz
 #Res BW 300 kHz #Sweep 500 ms (1001 pts)

5 Marker Table

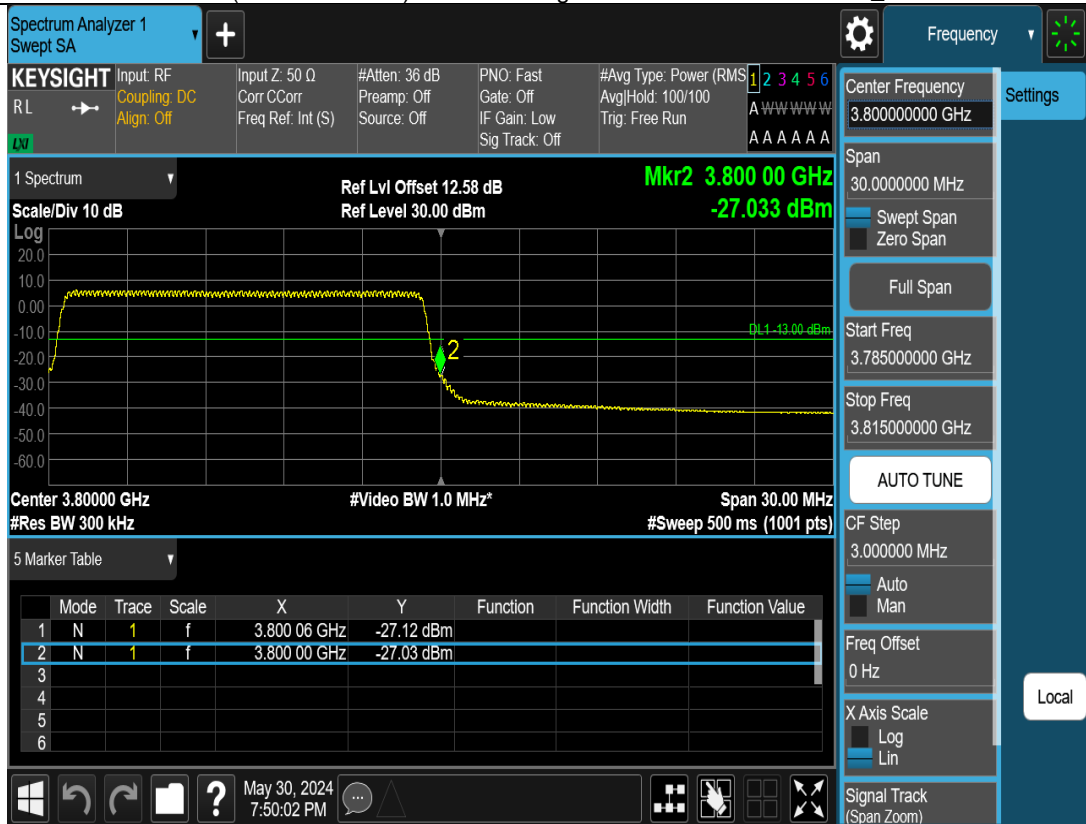
Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	3.800 09 GHz	-34.50 dBm		
2	N	1	f	3.800 00 GHz	-33.91 dBm		
3							
4							
5							
6							

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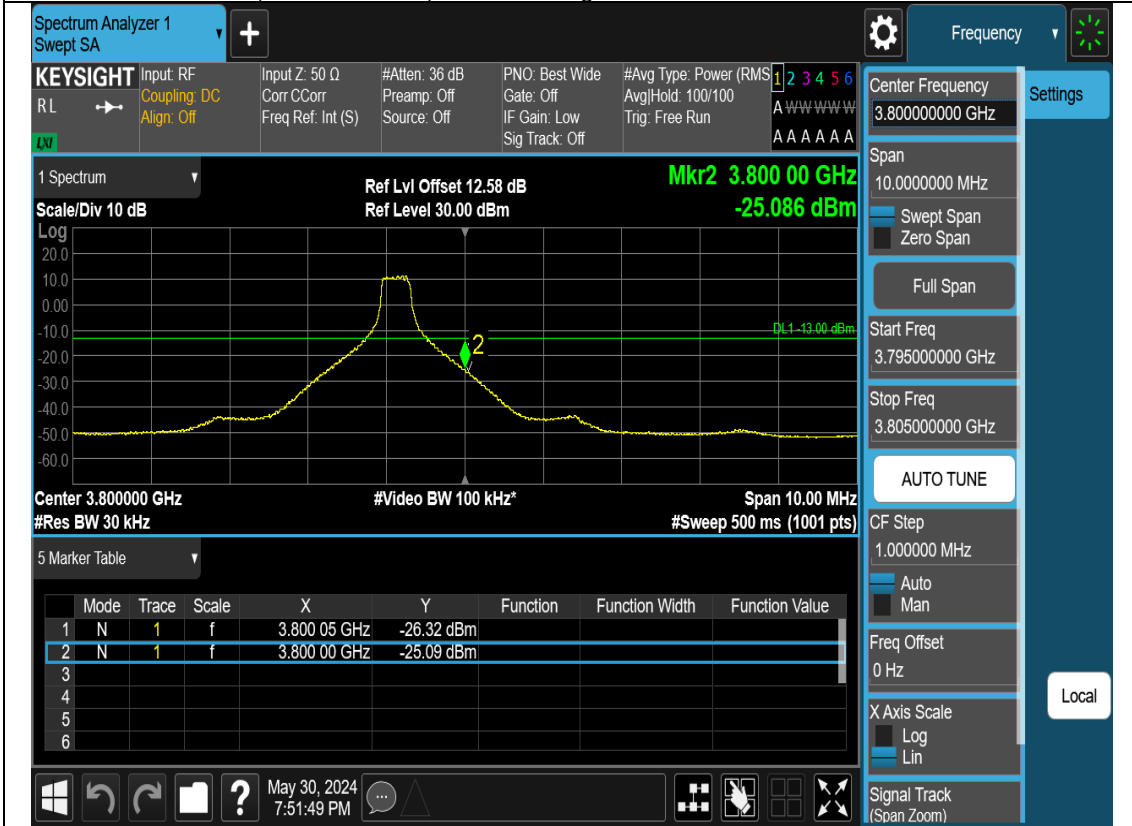
N78b(3700-3800MHz)-15M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-1RB_MAX



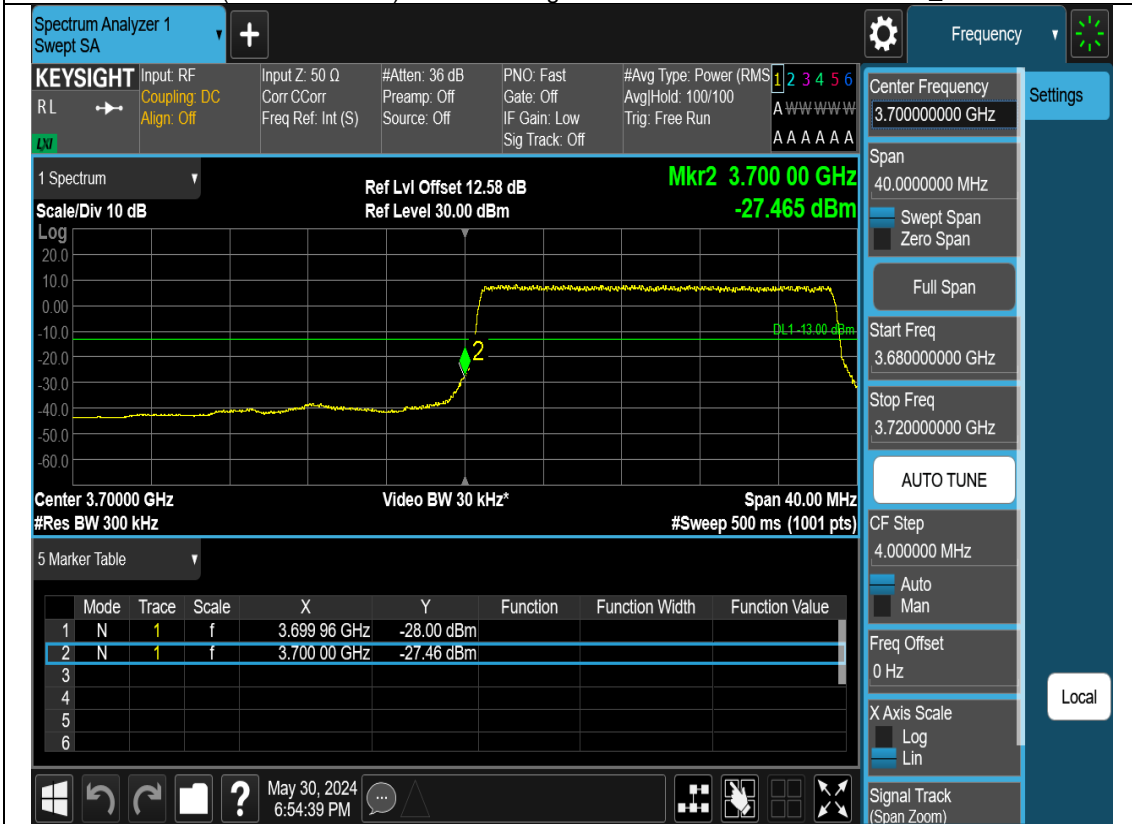
N78b(3700-3800MHz)-15M-Bandedge-H-CP-OFDM-QPSK-Outer_Full



N78b(3700-3800MHz)-15M-Bandedge-H-CP-OFDM-QPSK-1RB_MAX



N78b(3700-3800MHz)-20M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N78b(3700-3800MHz)-20M-Bandedge-L-DFT-s-OFDM-Pi2 BPSK-1RB0

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Coupling: DC Align: Off

Input Z: 50 Ω Corr: C Corr Freq Ref: Int (S) #Atten: 36 dB Preamp: Off Source: Off PNO: Best Wide Gate: Off IF Gain: Low Sig Track: Off #Avg Type: Power (RMS) Avg/Hold: 100/100 Trig: Free Run

Center Frequency 3.70000000 GHz

Span 10.000000 MHz

Start Freq 3.695000000 GHz

Stop Freq 3.705000000 GHz

Scale/Div 10 dB

Ref Lvl Offset 12.58 dB

Ref Level 30.00 dBm

Mkr2 3.700 00 GHz -28.066 dBm

DL1 -13.00 dBm

Center 3.700000 GHz #Video BW 100 kHz* Span 10.00 MHz #Res BW 30 kHz #Sweep 500 ms (1001 pts)

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	3.699 98 GHz	-27.49 dBm		
2	N	1	f	3.700 00 GHz	-28.07 dBm		
3							
4							
5							
6							

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N78b(3700-3800MHz)-20M-Bandedge-L-CP-OFDM-QPSK-Outer_Full

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Coupling: DC Align: Off

Input Z: 50 Ω Corr: C Corr Freq Ref: Int (S) #Atten: 36 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 3.70000000 GHz

Span 40.000000 MHz

Start Freq 3.680000000 GHz

Stop Freq 3.720000000 GHz

Scale/Div 10 dB

Ref Lvl Offset 12.58 dB

Ref Level 30.00 dBm

Mkr2 3.700 00 GHz -30.048 dBm

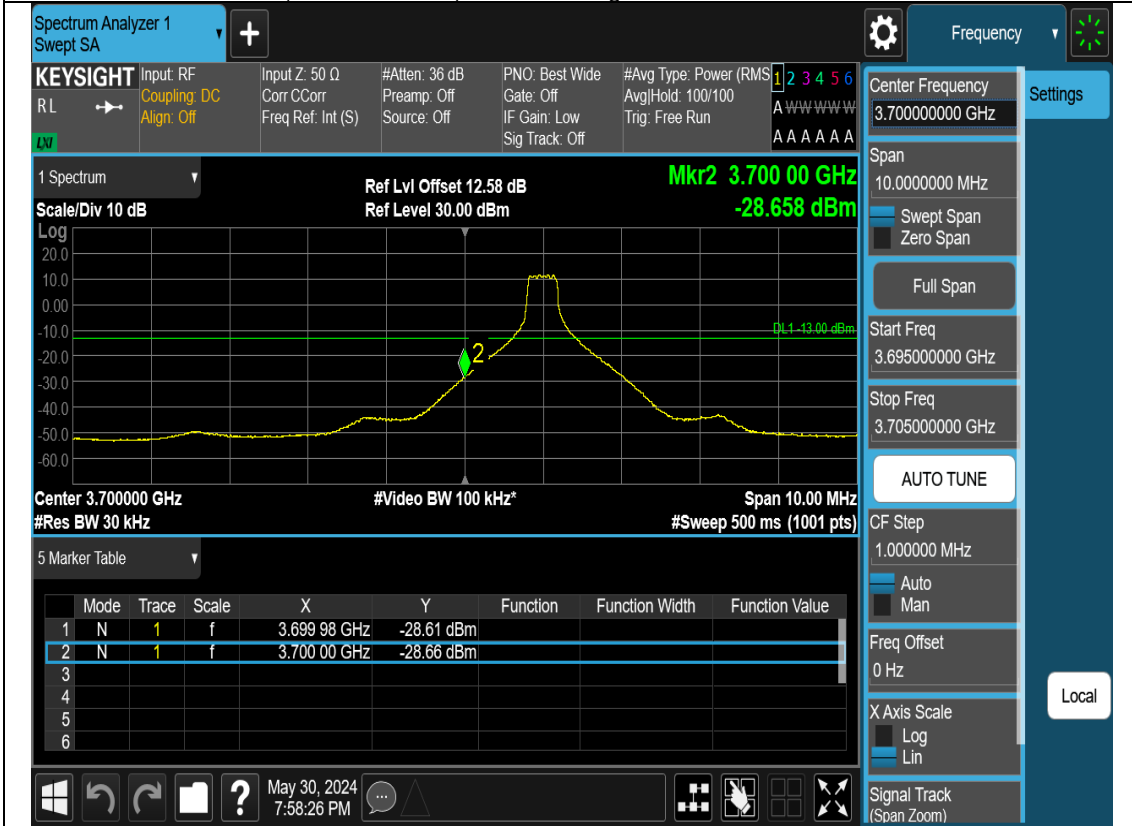
DL1 -13.00 dBm

Center 3.700000 GHz Video BW 30 kHz* Span 40.00 MHz #Res BW 300 kHz #Sweep 500 ms (1001 pts)

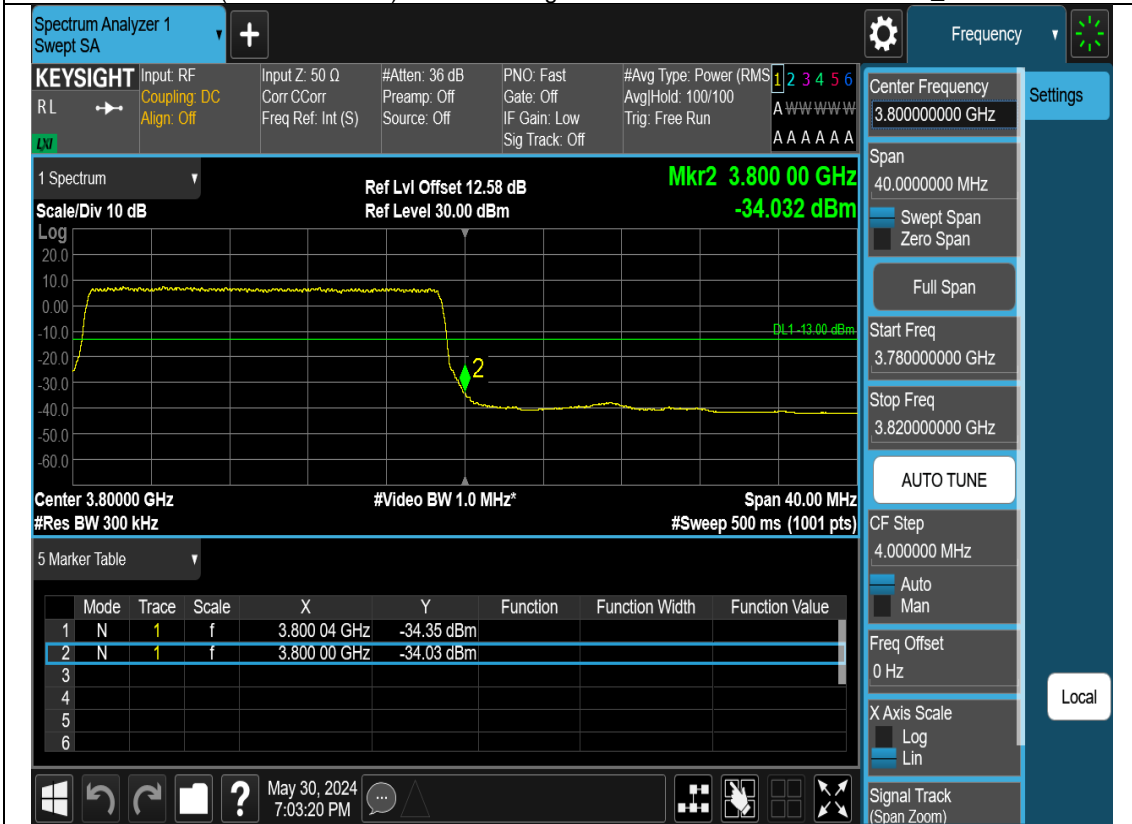
Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	3.699 96 GHz	-30.21 dBm		
2	N	1	f	3.700 00 GHz	-30.05 dBm		
3							
4							
5							
6							

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N78b(3700-3800MHz)-20M-Bandedge-L-CP-OFDM-QPSK-1RB0



N78b(3700-3800MHz)-20M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-Outer_Full



N78b(3700-3800MHz)-20M-Bandedge-H-DFT-s-OFDM-Pi2 BPSK-1RB_MAX

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Input Z: 50 Ω #Atten: 36 dB PNO: Best Wide #Avg Type: Power (RMS) 1 2 3 4 5 6
 RL Coupling: DC Corr CCorr Preamp: Off Gate: Off Avg/Hold: 100/100 A www www w
 Align: Off Freq Ref: Int (S) Source: Off IF Gain: Low Trig: Free Run A A A A A A

Center Frequency 3.80000000 GHz
 Span 10.000000 MHz
 Start Freq 3.795000000 GHz
 Stop Freq 3.805000000 GHz

Scale/Div 10 dB Ref Lvl Offset 12.58 dB Mkr2 3.800 00 GHz
 Ref Level 30.00 dBm -28.521 dBm
 Log
 20.0
 10.0
 0.00
 -10.0
 -20.0
 -30.0
 -40.0
 -50.0
 -60.0

Center 3.800000 GHz #Video BW 100 kHz* Span 10.00 MHz
 #Res BW 30 kHz #Sweep 500 ms (1001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	3.800 02 GHz	-27.57 dBm		
2	N	1	f	3.800 00 GHz	-28.52 dBm		
3							
4							
5							
6							

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N78b(3700-3800MHz)-20M-Bandedge-H-CP-OFDM-QPSK-Outer_Full

Spectrum Analyzer 1 Swept SA

KEYSIGHT Input RF Input Z: 50 Ω #Atten: 36 dB PNO: Fast #Avg Type: Power (RMS) 1 2 3 4 5 6
 RL Coupling: DC Corr CCorr Preamp: Off Gate: Off Avg/Hold: 100/100 A www www w
 Align: Off Freq Ref: Int (S) Source: Off IF Gain: Low Trig: Free Run A A A A A A

Center Frequency 3.80000000 GHz
 Span 40.000000 MHz
 Start Freq 3.780000000 GHz
 Stop Freq 3.820000000 GHz

Scale/Div 10 dB Ref Lvl Offset 12.58 dB Mkr2 3.800 00 GHz
 Ref Level 30.00 dBm -31.203 dBm
 Log
 20.0
 10.0
 0.00
 -10.0
 -20.0
 -30.0
 -40.0
 -50.0
 -60.0

Center 3.800000 GHz #Video BW 1.0 MHz* Span 40.00 MHz
 #Res BW 300 kHz #Sweep 500 ms (1001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	3.800 04 GHz	-31.15 dBm		
2	N	1	f	3.800 00 GHz	-31.20 dBm		
3							
4							
5							
6							

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N78b(3700-3800MHz)-20M-Bandedge-H-CP-OFDM-QPSK-1RB_MAX

Spectrum Analyzer 1
Swept SA

KEYSIGHT Input RF
RL → Coupling: DC
Align: Off

Input Z: 50 Ω #Atten: 36 dB PNO: Best Wide #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
 Sig Track: Off

1 Spectrum Ref Lvl Offset 12.58 dB **Mkr2 3.800 00 GHz**
 Scale/Div 10 dB Ref Level 30.00 dBm **-30.407 dBm**

Center 3.800000 GHz #Video BW 100 kHz* Span 10.00 MHz
 #Res BW 30 kHz #Sweep 500 ms (1001 pts)

5 Marker Table

Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	3.800 02 GHz	-30.21 dBm		
2	N	1	f	3.800 00 GHz	-30.41 dBm		
3							
4							
5							
6							

Frequency

Center Frequency
3.800000000 GHz

Span
10.0000000 MHz

Swept Span
Zero Span

Full Span

Start Freq
3.795000000 GHz

Stop Freq
3.805000000 GHz

AUTO TUNE

CF Step
1.000000 MHz

Auto
Man

Freq Offset
0 Hz

X Axis Scale
Log
Lin

Signal Track
(Span Zoom)

Settings

Local

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Conducted spurious emissions test graph

