

n77(3700~3980 MHz)_10 M_Band Edge_Low_BPSK_FullRB(3)



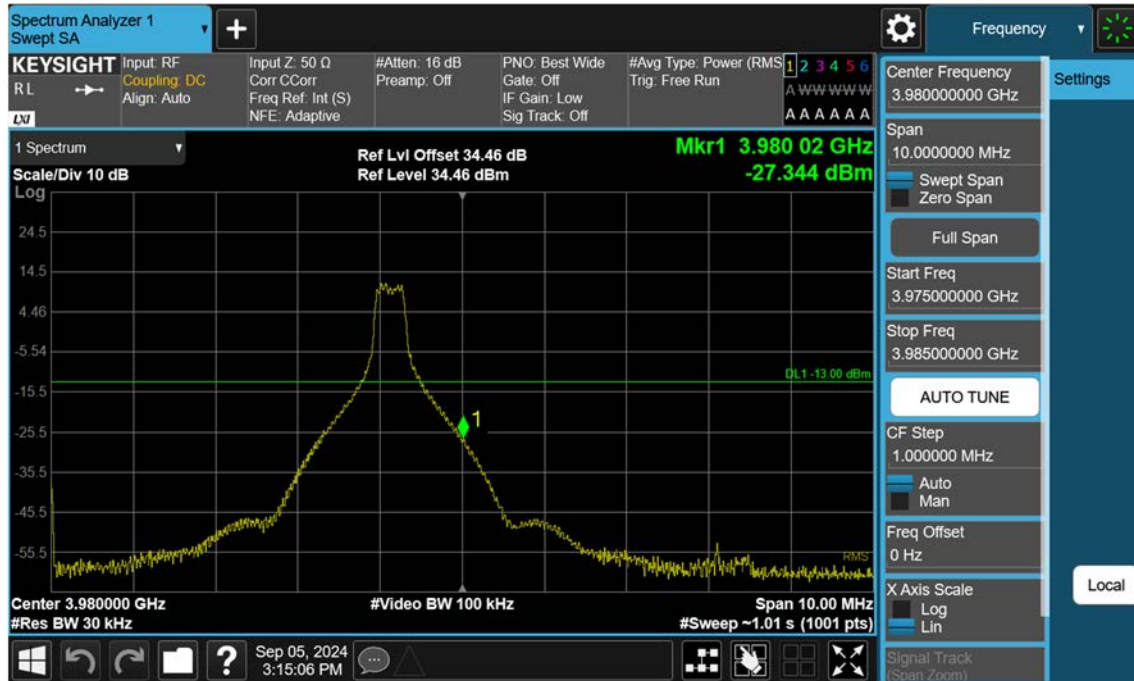
n77(3700~3980 MHz)_10 M_Band Edge_Low_BPSK_1RB(3)



n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_FullRB(1)



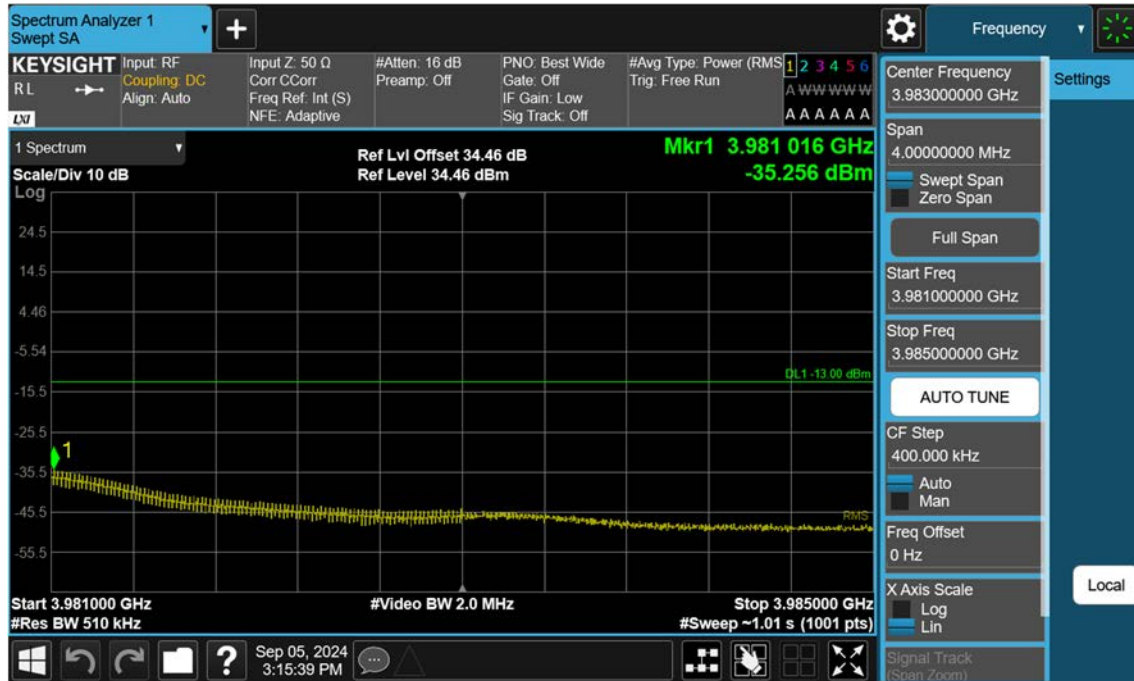
n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_1RB(2)



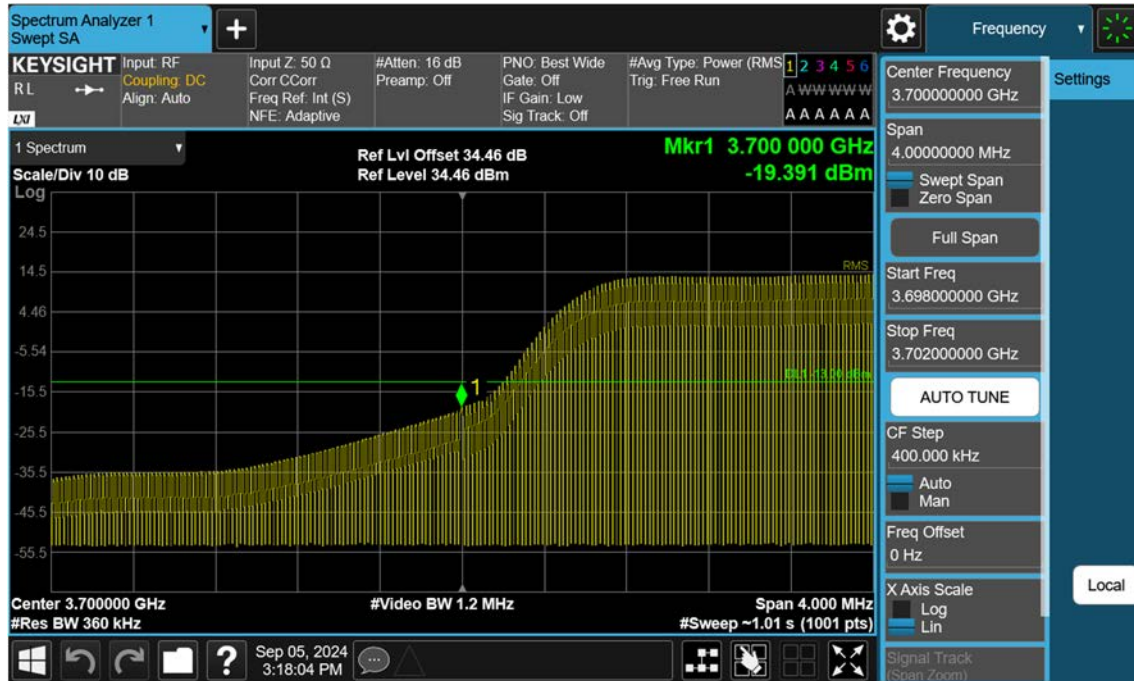
n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_FullRB(3)



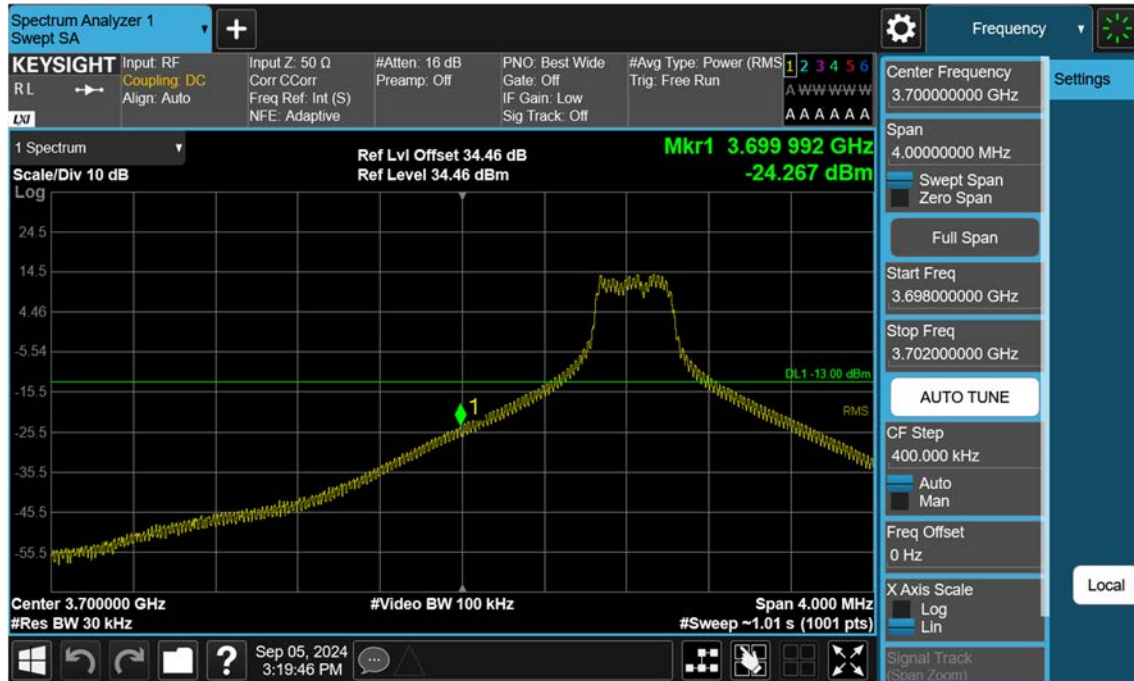
n77(3700~3980 MHz)_10 M_Band Edge_High_BPSK_1RB(3)



n77(3700~3980 MHz)_15 M_Band Edge_Low_BPSK_FullRB(1)



n77(3700~3980 MHz)_15 M_Band Edge_Low_BPSK_1RB(1)



n77(3700~3980 MHz)_15 M_Band Edge_Low_BPSK_FullRB(2)



The screenshot displays a Keysight Spectrum Analyzer interface. The main display shows a spectrum plot with a yellow signal trace. A prominent peak is labeled "Mkr1 3.699 000 GHz -29.820 dBm". The plot has a scale of 10 dB and a resolution bandwidth of 2.0 MHz. The frequency range is from 3.695000 GHz to 3.699000 GHz. The interface includes various control panels on the right for settings like Center Frequency, Span, and Frequency Offset. The bottom status bar shows the date and time as Sep 05, 2024, 3:20:19 PM.

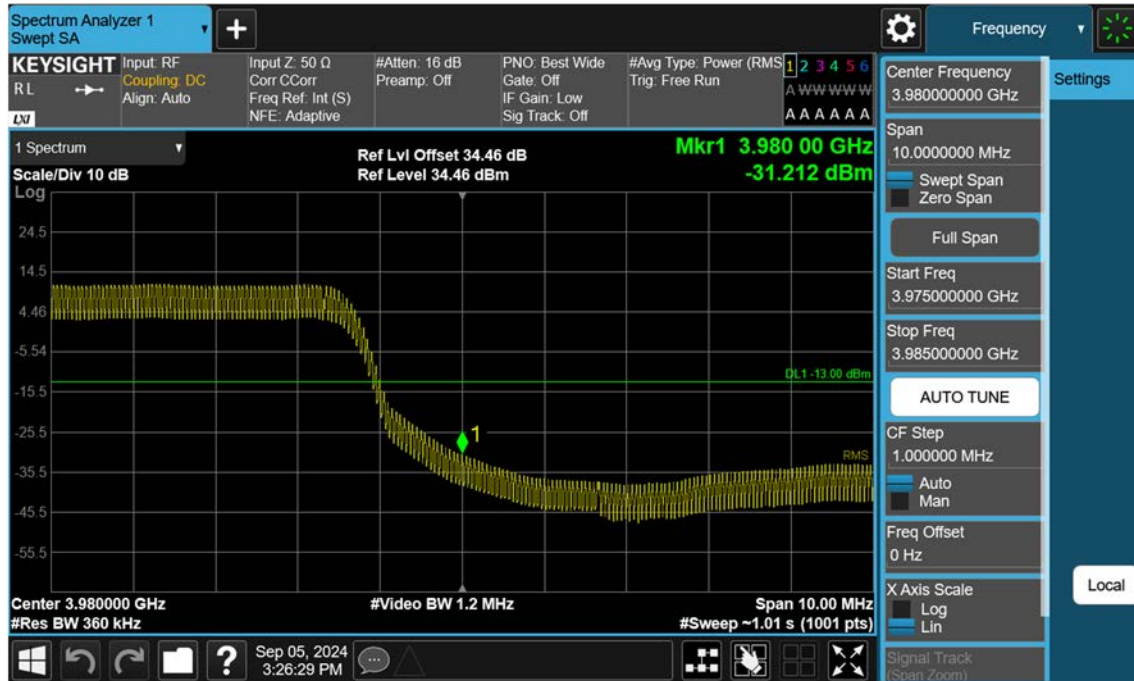
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n77(3700~3980 MHz)_15 M_Band Edge_Low_BPSK_1RB(3)



n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_FullIRB(2)



n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_1RB(2)



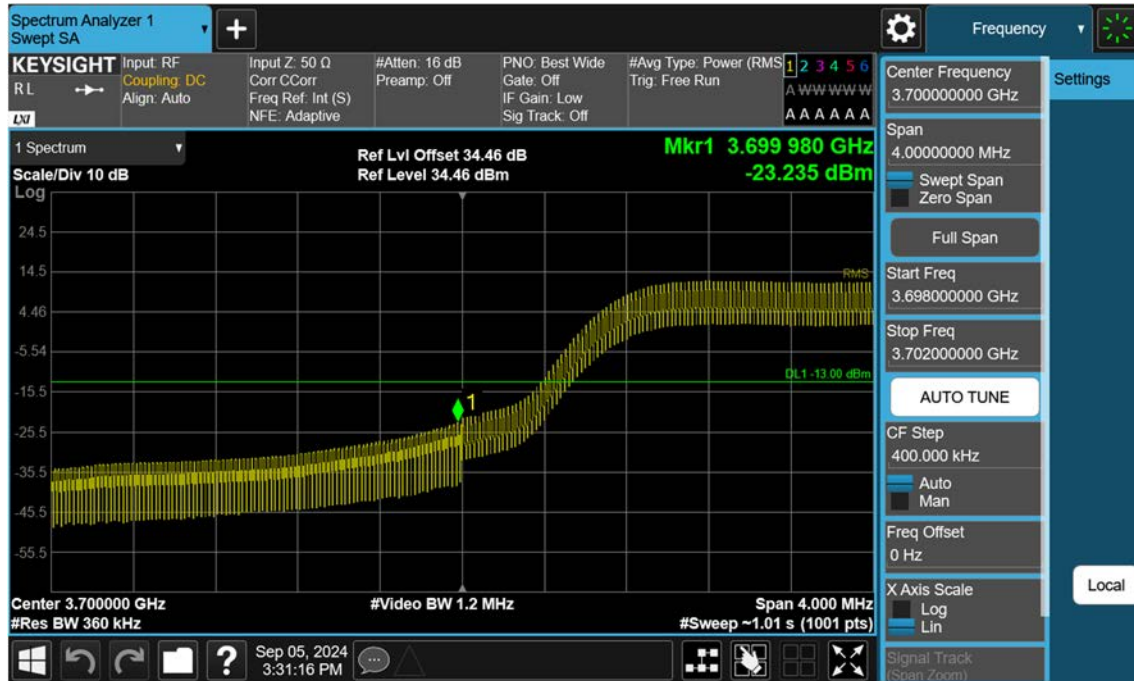
n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_FullRB(3)



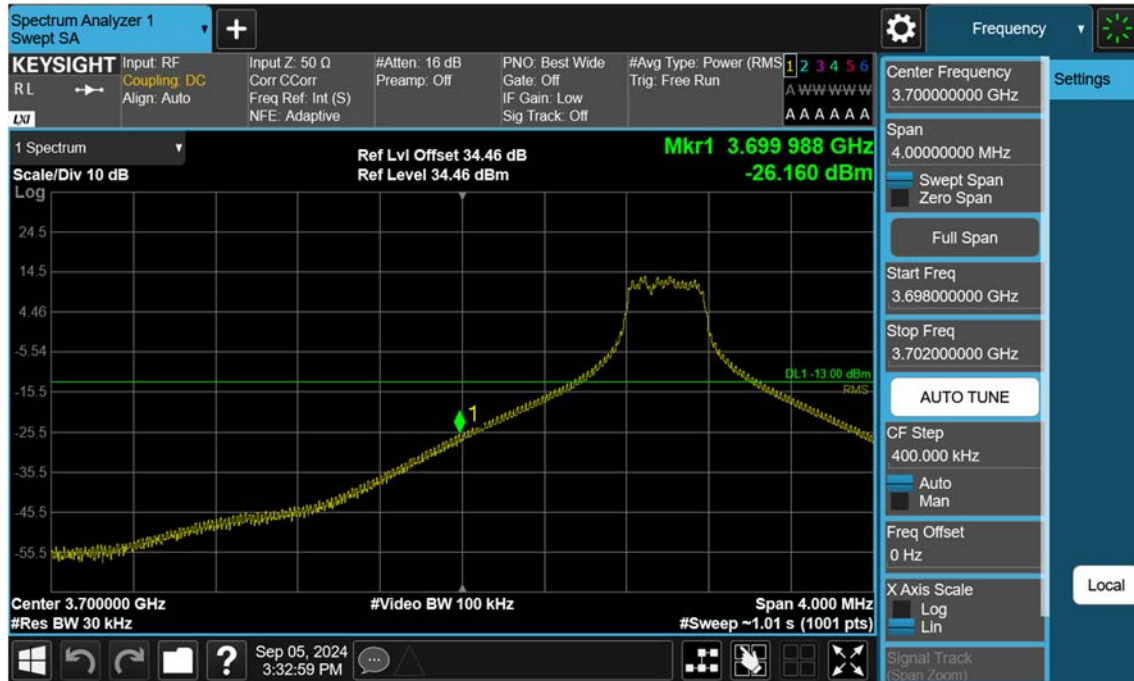
n77(3700~3980 MHz)_15 M_Band Edge_High_BPSK_1RB(3)



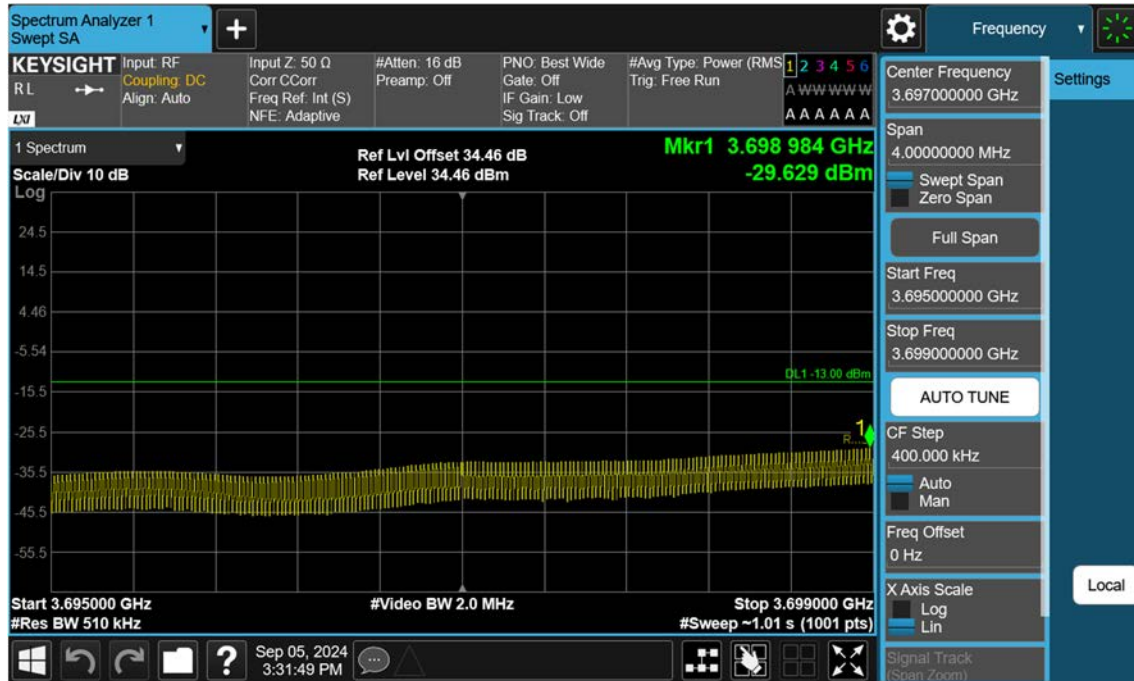
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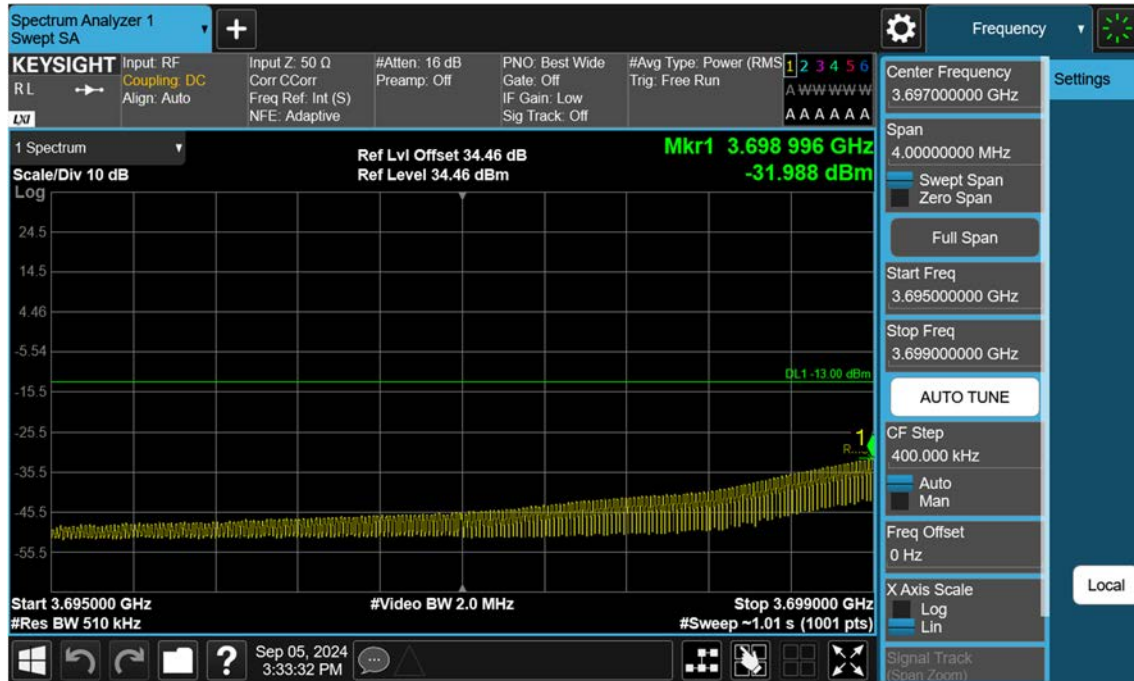
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n77(3700~3980 MHz)_20 M_Band Edge_Low_BPSK_FullRB(2)



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n77(3700~3980 MHz)_20 M_Band Edge_Low_BPSK_FullRB(3)



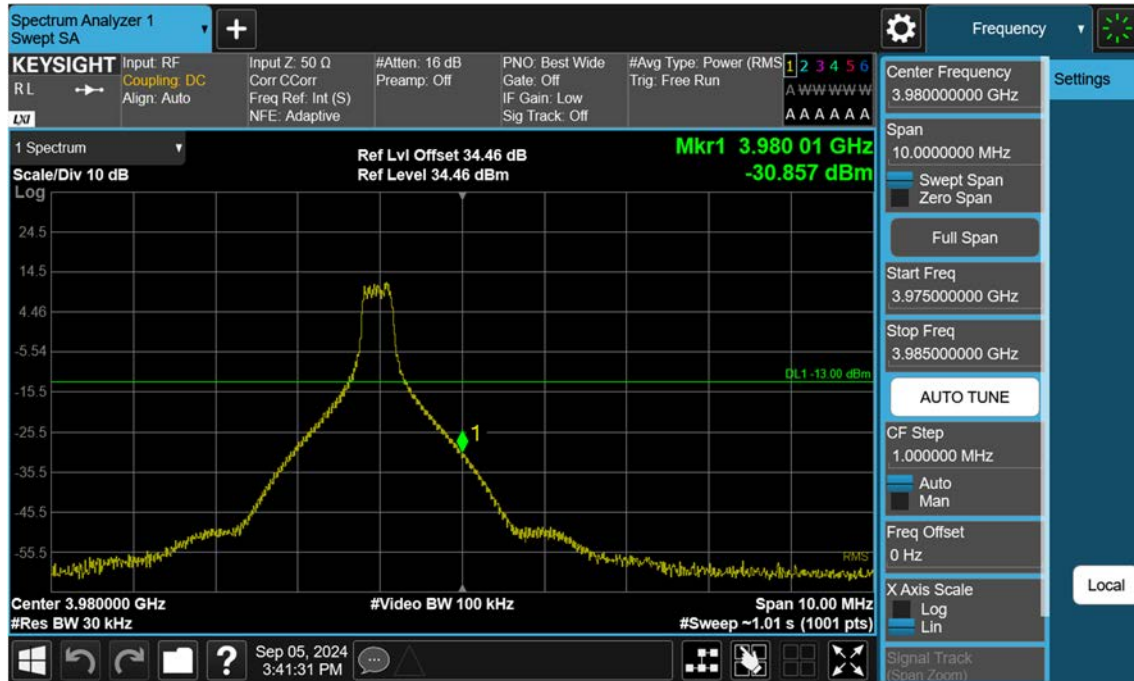
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n77(3700~3980 MHz)_20 M_Band Edge_High_BPSK_1RB(1)



[illegible]

Keysight Spectrum Analyzer 1
Swept SA

Input: RF
Coupling: DC
Align: Auto

Input Z: 50 Ω
Corr C/Corr:
Freq Ref. Int (S):
NFE: Adaptive

#Atten: 16 dB
Preamp: Off

PNO: Best Wide
Gate: Off
IF Gain: Low
Sig Track: Off

#Avg Type: Power (RMS)
Trig: Free Run

Center Frequency: 3.983000000 GHz

Span: 4.000000000 MHz

Start Freq: 3.981000000 GHz

Stop Freq: 3.985000000 GHz

AUTO TUNE

CF Step: 400.000 kHz

Freq Offset: 0 Hz

X Axis Scale: Log

Signal Track (Span, Zoom):

1 Spectrum
Scale/Div 10 dB
Log

Ref Lvl Offset 34.46 dB
Ref Level 34.46 dBm

Mkr1 3.981 024 GHz
-37.210 dBm

DL1 -13.00 dBm

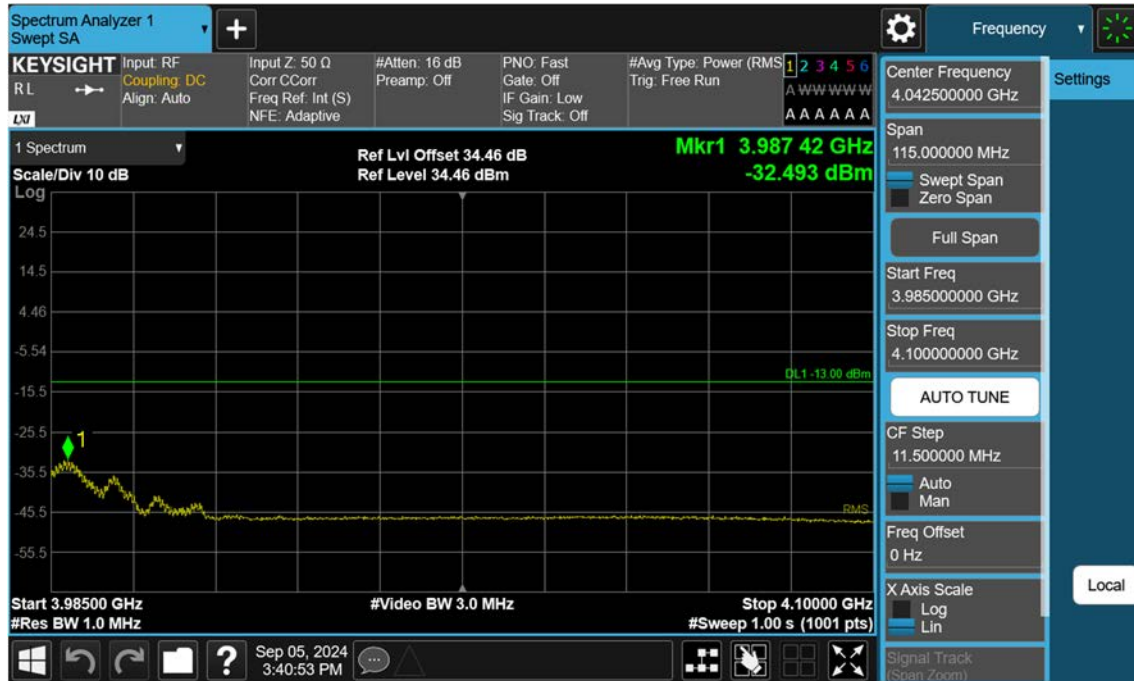
Start 3.981000 GHz
#Res BW 510 kHz

#Video BW 2.0 MHz

Stop 3.985000 GHz
#Sweep ~1.01 s (1001 pts)

Sep 05, 2024 3:42:04 PM

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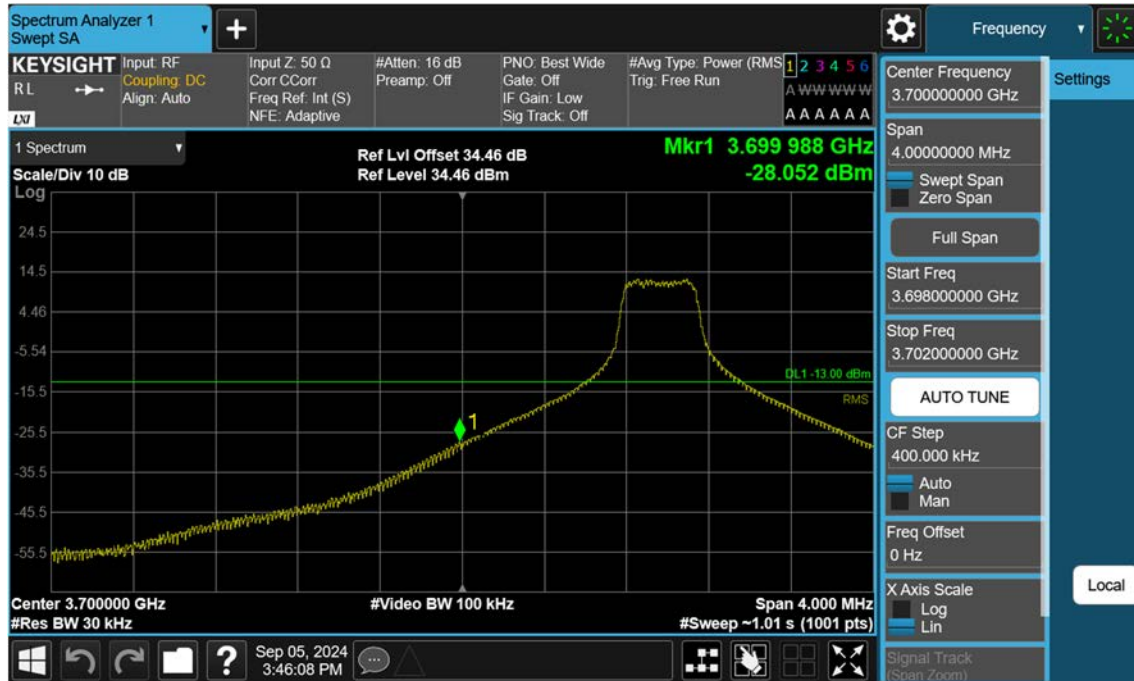
n77(3700~3980 MHz)_20 M_Band Edge_High_BPSK_1RB(3)



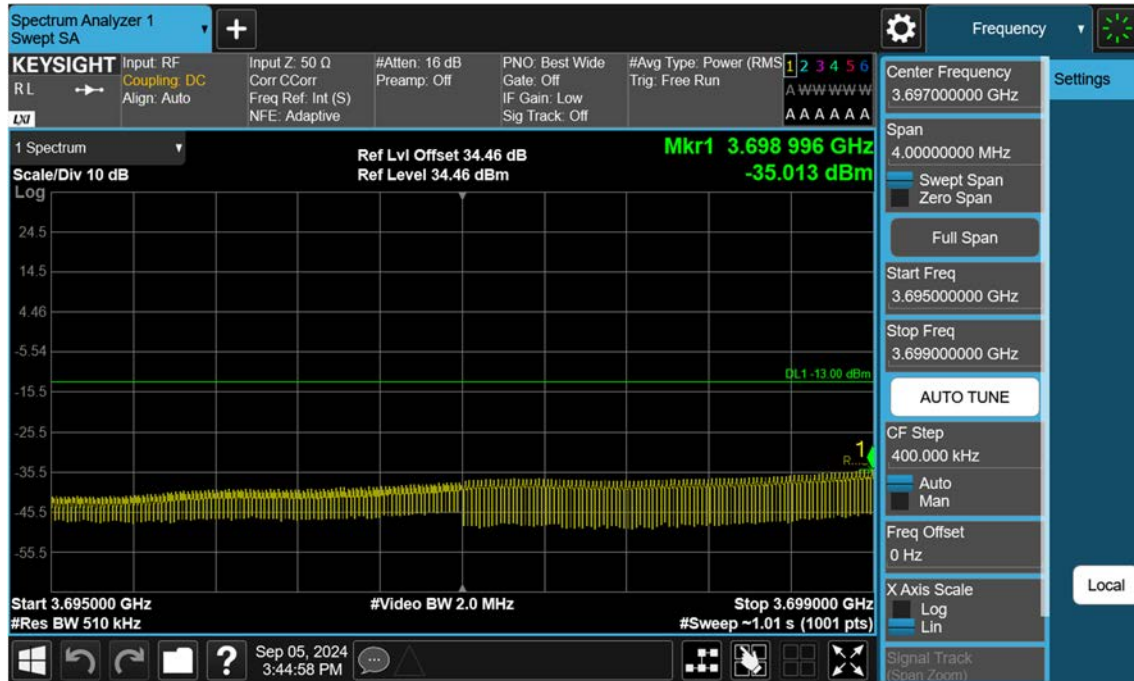
n77(3700~3980 MHz)_25 M_Band Edge_Low_BPSK_FullRB(1)



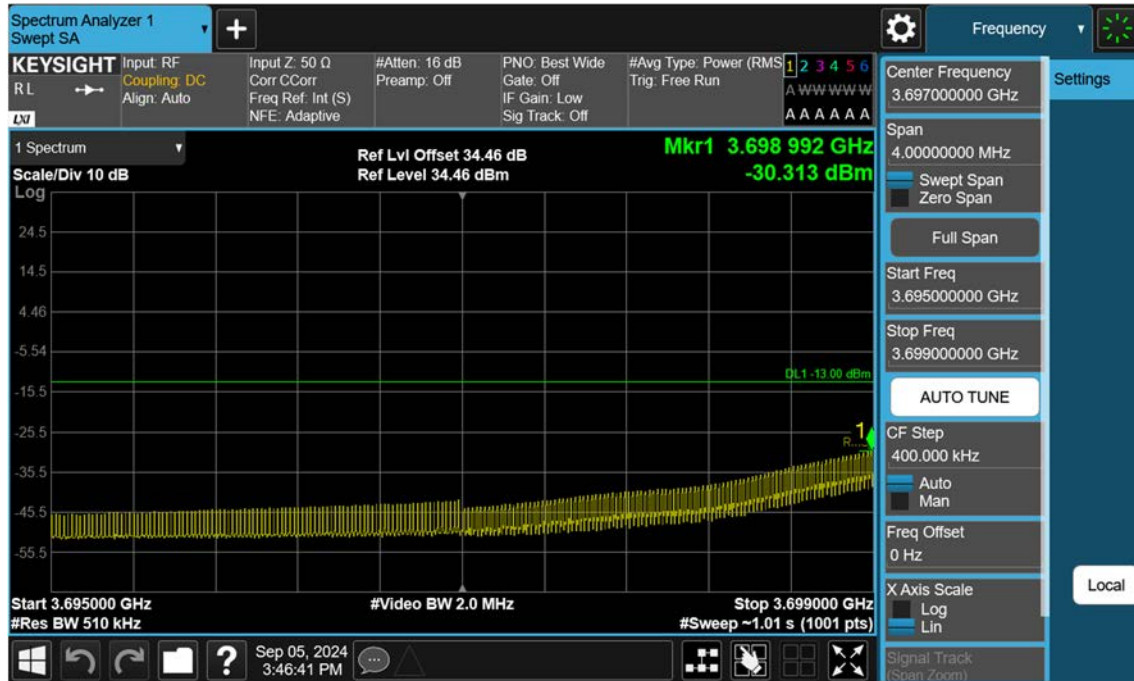
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n77(3700~3980 MHz)_25 M_Band Edge_Low_BPSK_FullRB(2)



n77(3700~3980 MHz)_25 M_Band Edge_Low_BPSK_1RB(2)



n77(3700~3980 MHz)_25 M_Band Edge_Low_BPSK_FullRB(3)



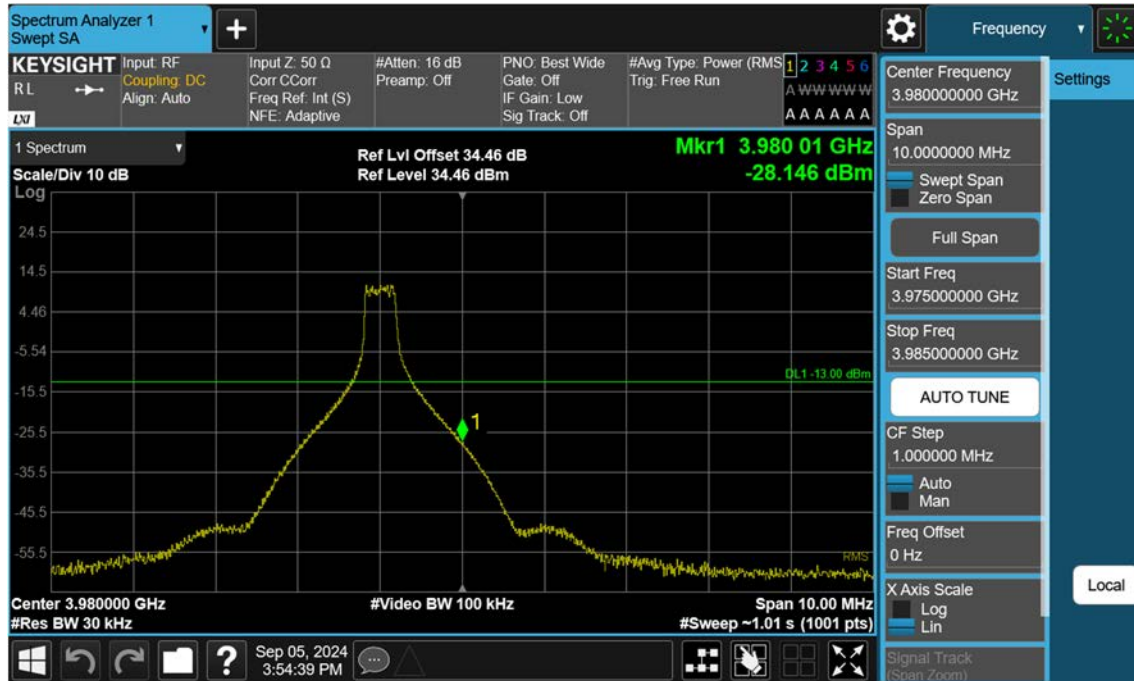
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n77(3700~3980 MHz)_25 M_Band Edge_High_BPSK_FullRB(1)



n77(3700~3980 MHz)_25 M_Band Edge_High_BPSK_1RB(1)



n77(3700~3980 MHz)_25 M_Band Edge_High_BPSK_FullRB(2)



Keysight Spectrum Analyzer 1
Swept SA

Input: RF
Coupling: DC
Align: Auto

Input Z: 50 Ω
Corr C/Corr:
Freq Ref. Int (S):
NFE: Adaptive

#Atten: 16 dB
Preamp: Off

PNO: Best Wide
Gate: Off
IF Gain: Low
Sig Track: Off

#Avg Type: Power (RMS)
Trig: Free Run

Center Frequency: 3.983000000 GHz

Span: 4.00000000 MHz

Start Freq: 3.981000000 GHz

Stop Freq: 3.985000000 GHz

AUTO TUNE

CF Step: 400.000 kHz

Freq Offset: 0 Hz

X Axis Scale: Log

Signal Track (Span, Zoom):

Ref Lvl Offset: 34.46 dB
Ref Level: 34.46 dBm

Mkr1: 3.981 024 GHz
-36.613 dBm

DL1: -13.00 dBm

Start: 3.981000 GHz
#Res BW: 510 kHz

#Video BW: 2.0 MHz

Stop: 3.985000 GHz
#Sweep: ~1.01 s (1001 pts)

Sep 05, 2024 3:55:12 PM

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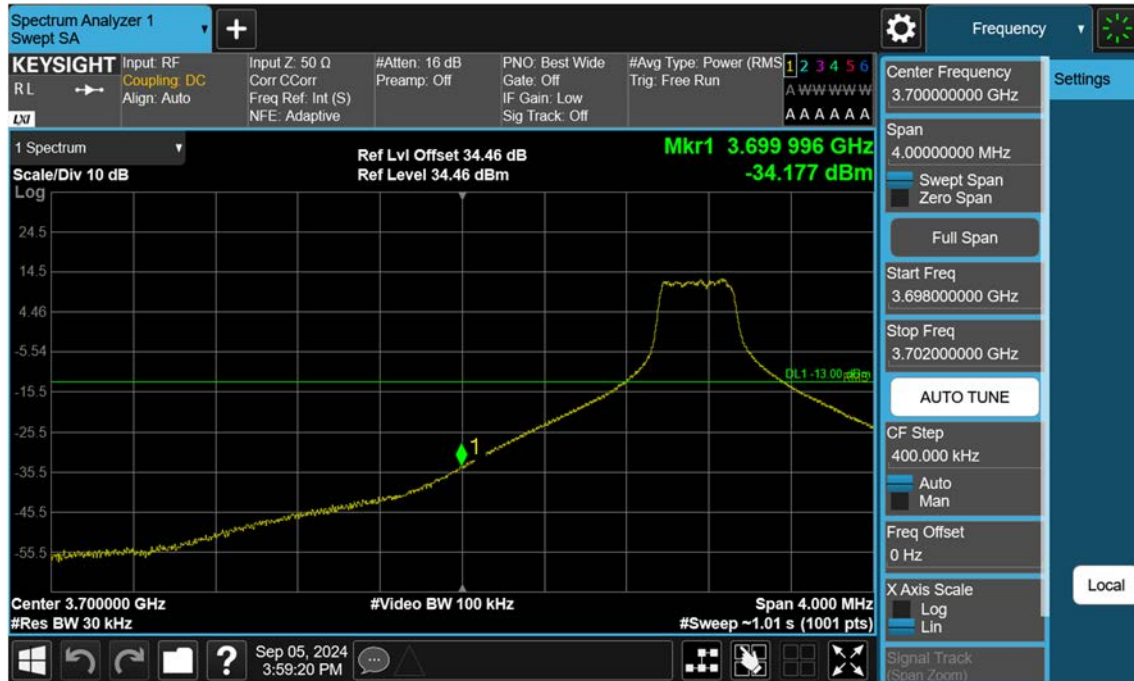
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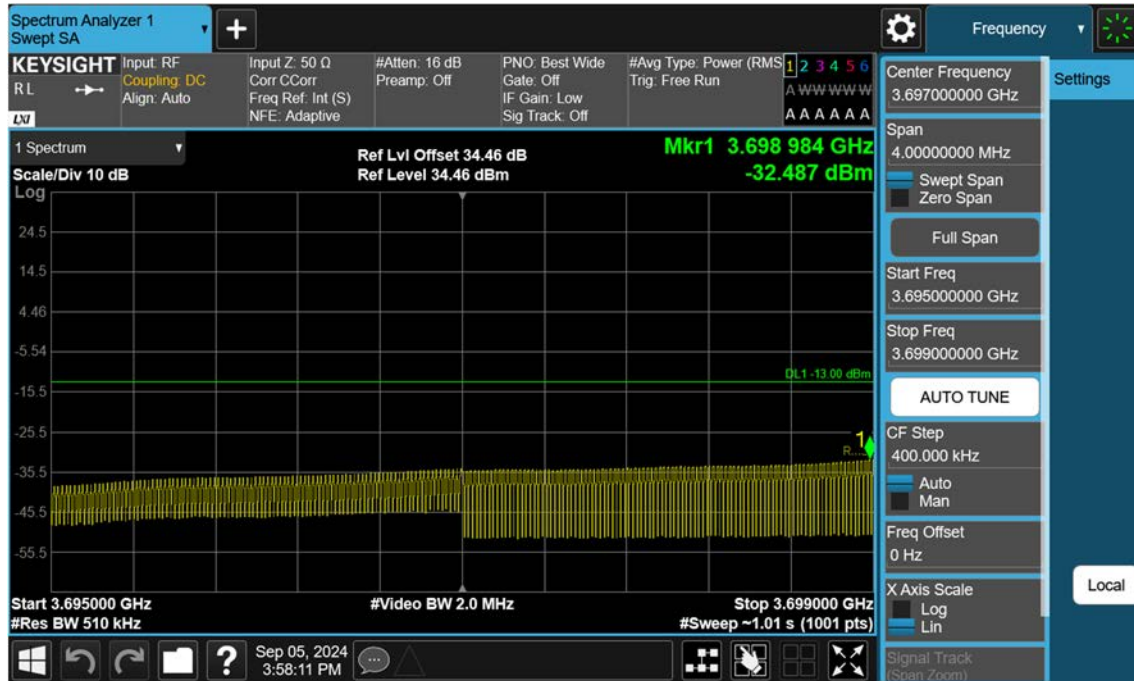
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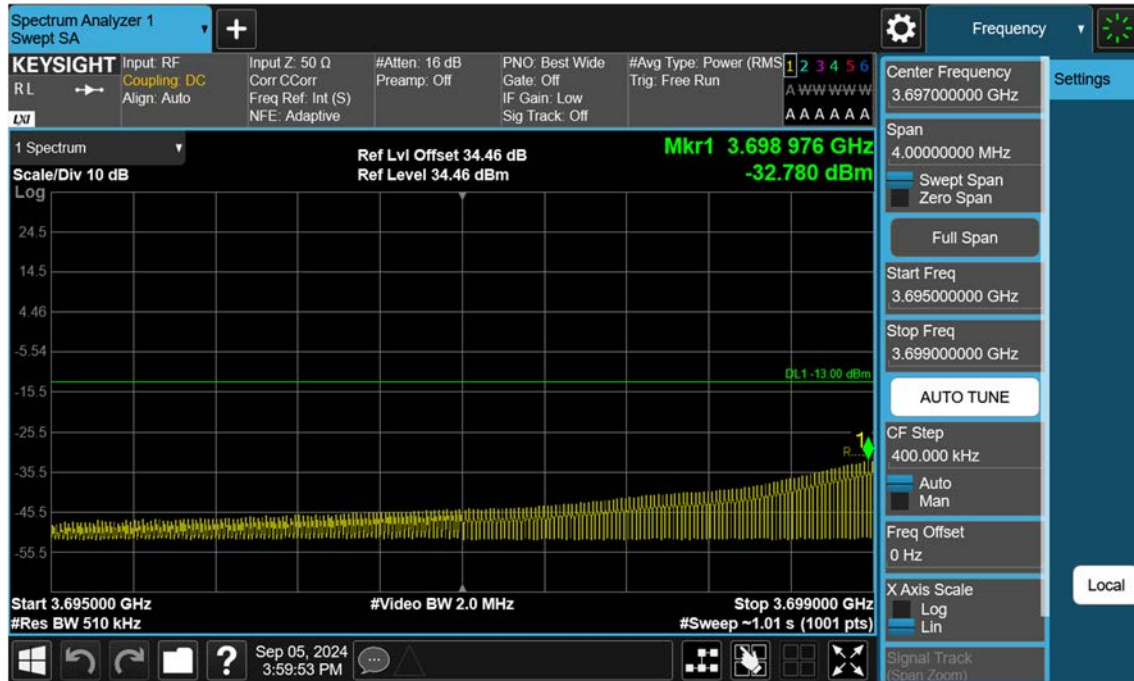
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n77(3700~3980 MHz)_30 M_Band Edge_Low_BPSK_FullRB(2)



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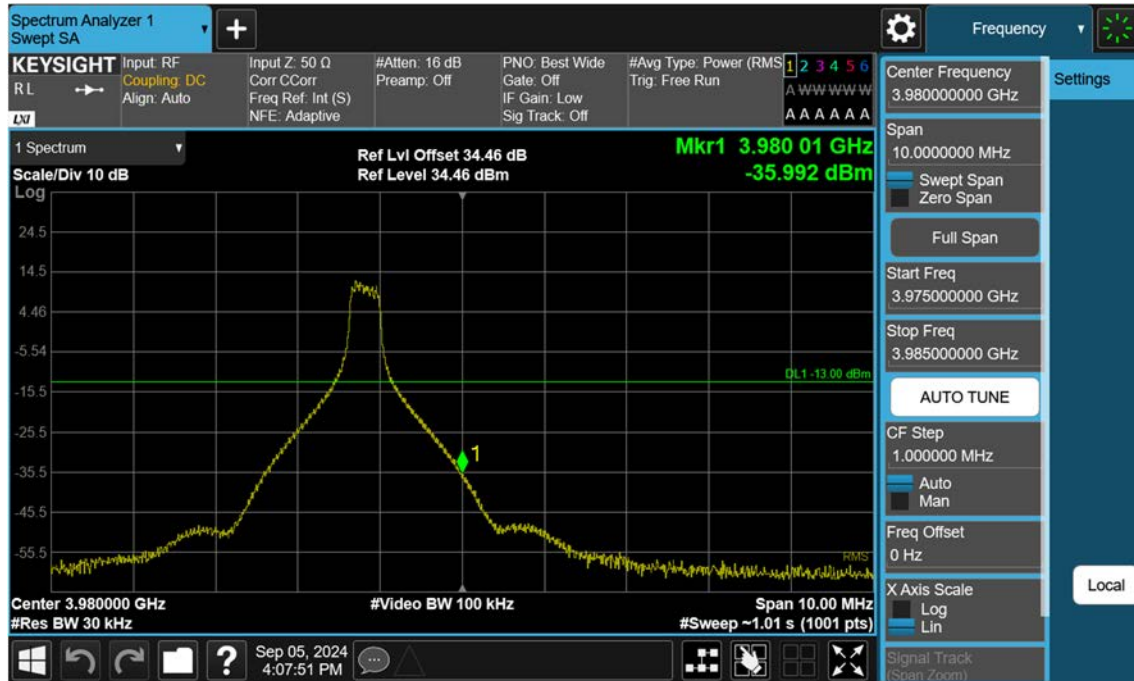
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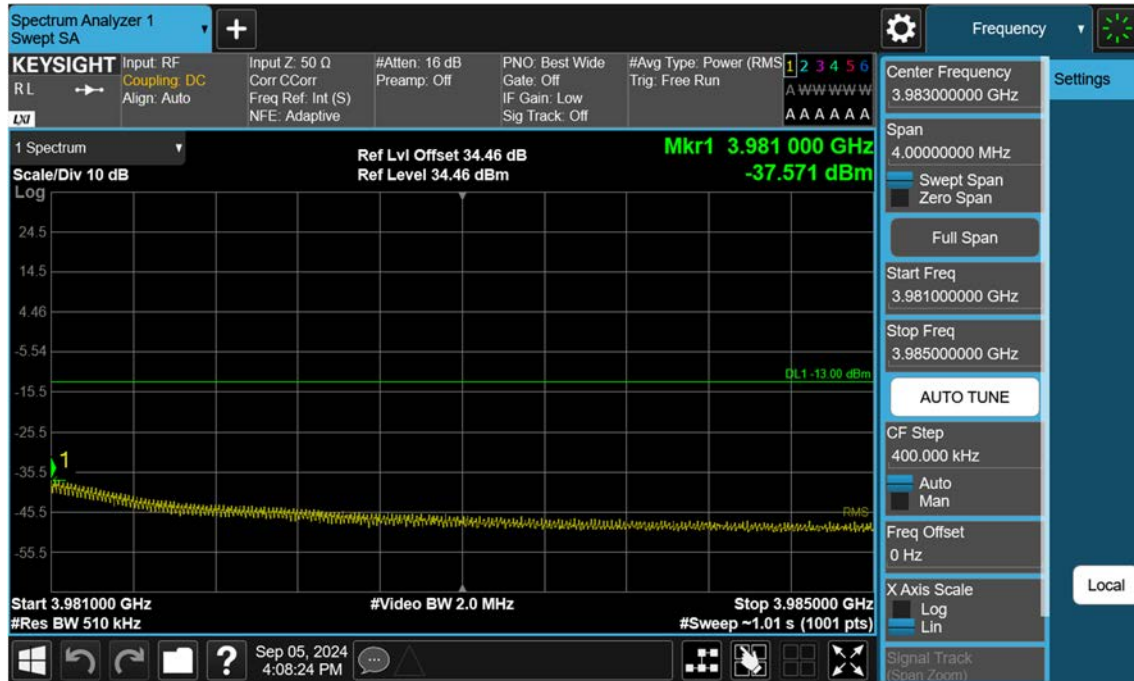
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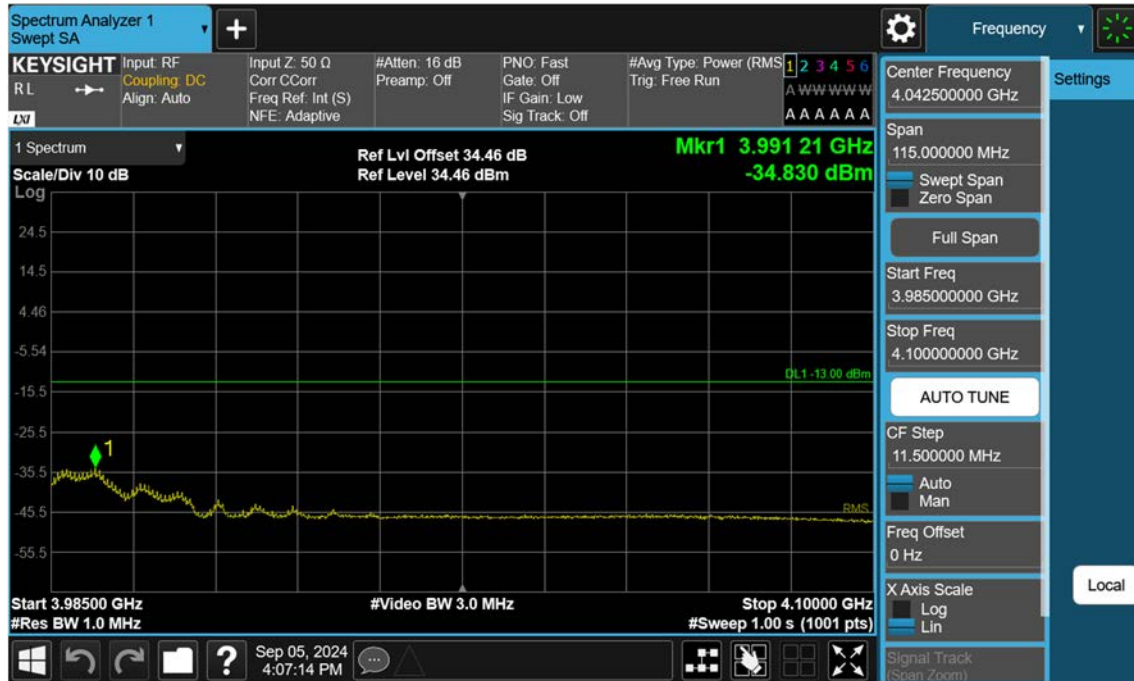
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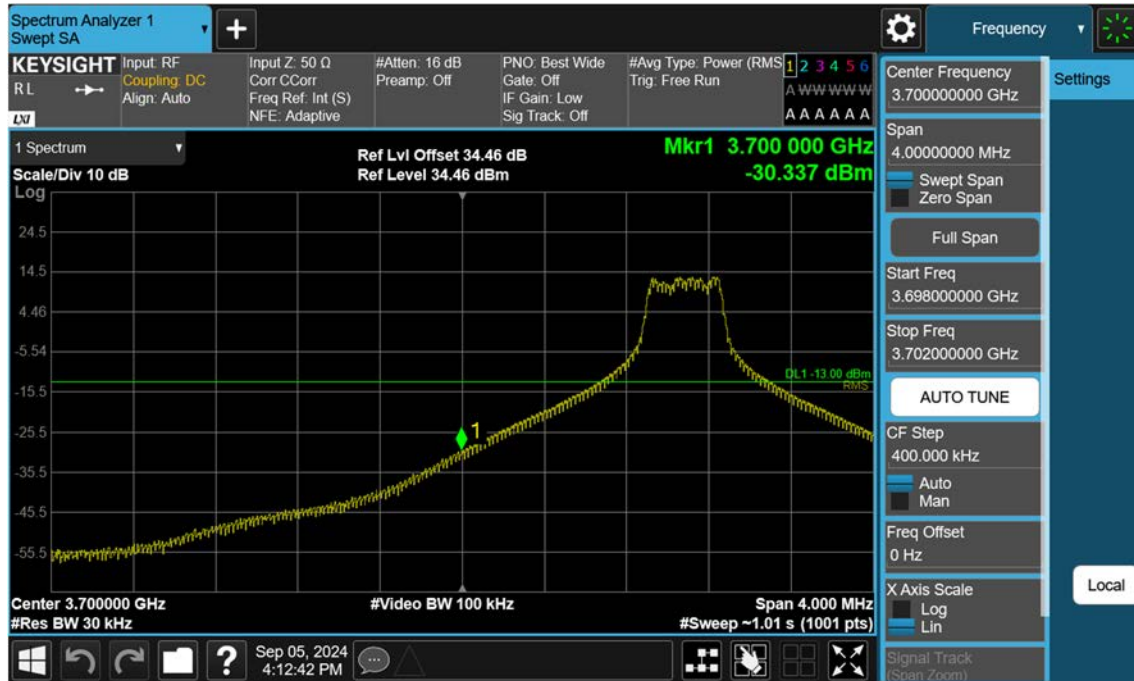
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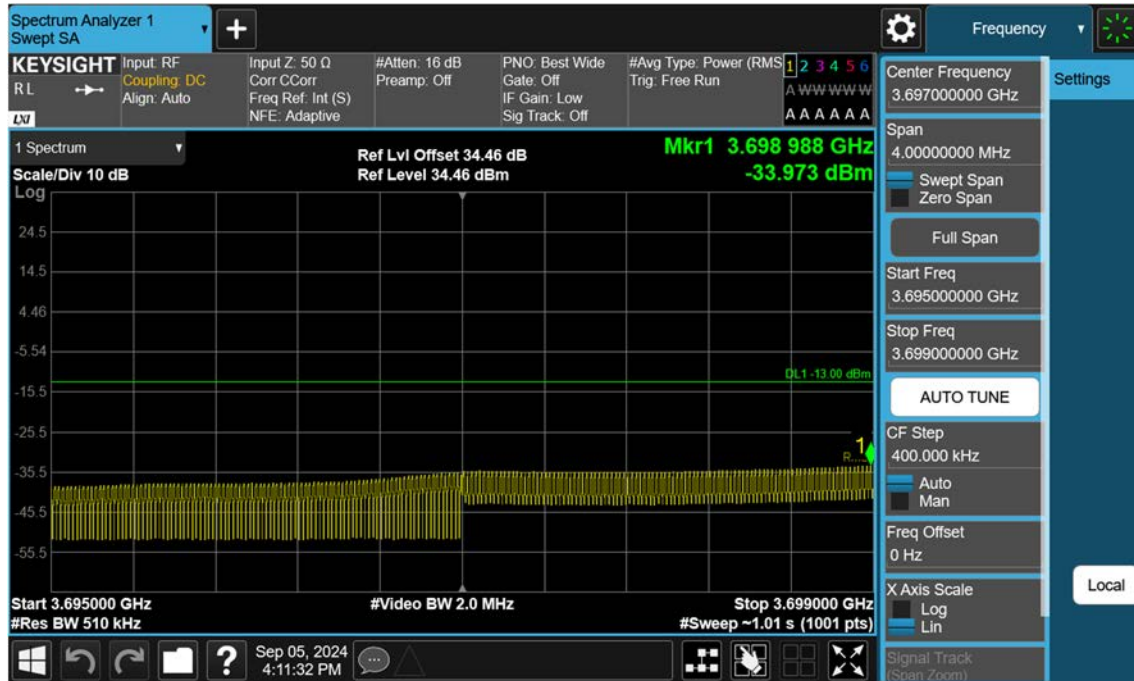
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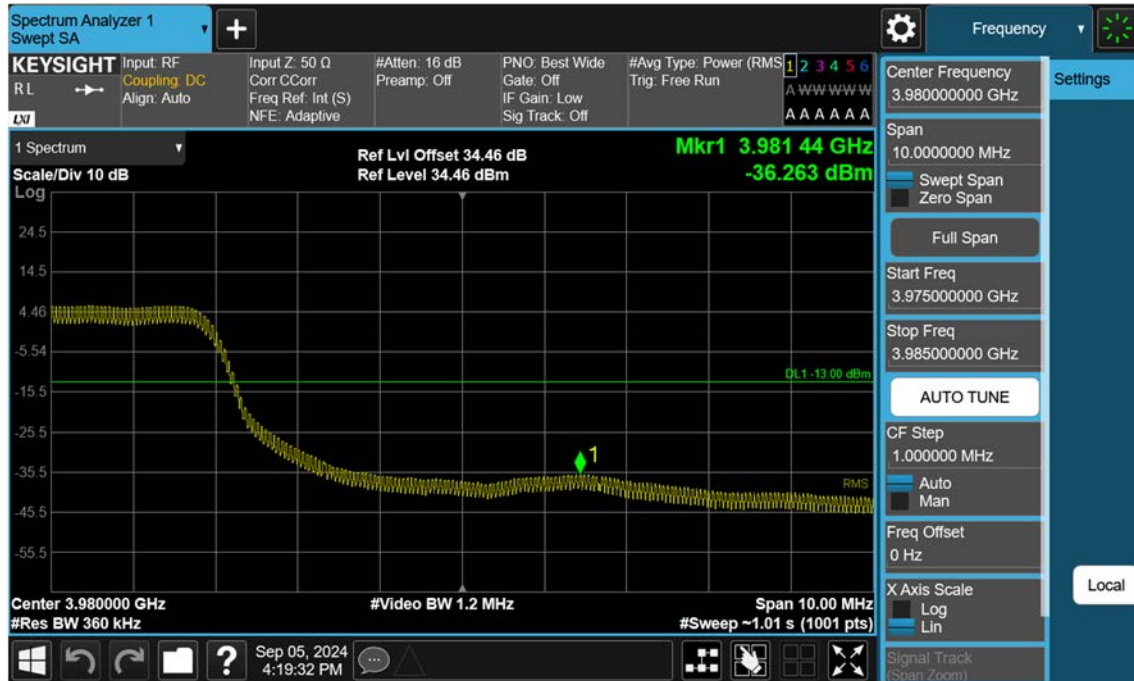
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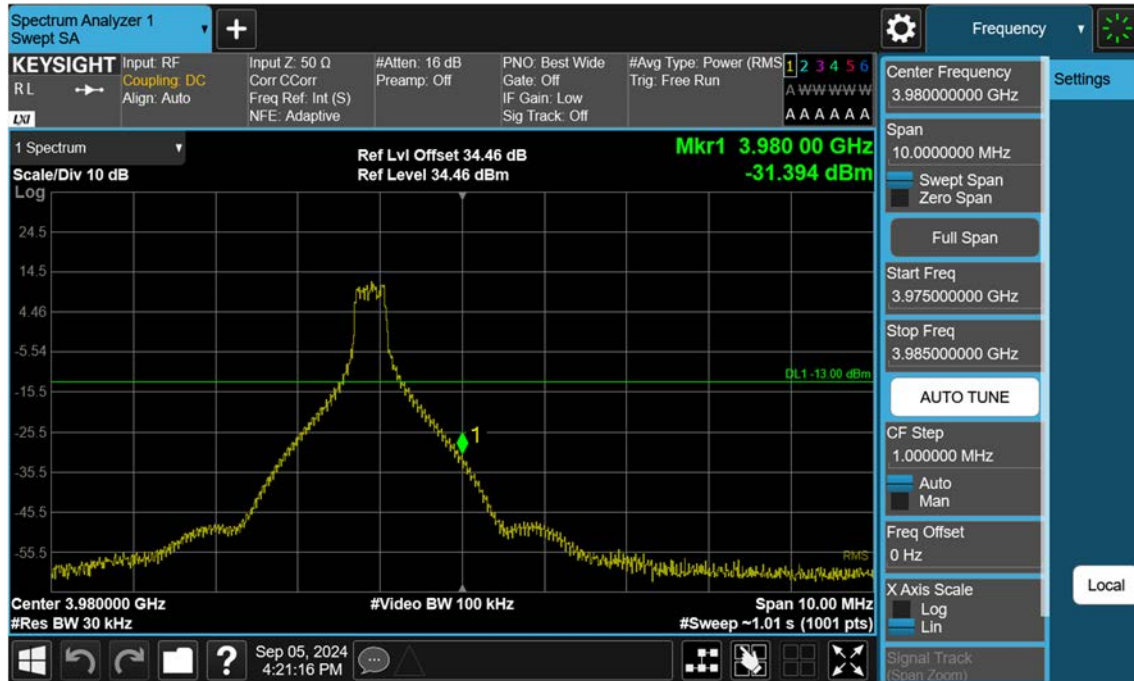
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n77(3700~3980 MHz)_40 M_Band Edge_High_BPSK_FullRB(2)



n77(3700~3980 MHz)_40 M_Band Edge_High_BPSK_1RB(2)

