

NR n77(3450~3550 MHz)_20 M_Band Edge_Low_PI/2 BPSK_1RB(3)



NR n77(3450~3550 MHz)_20 M_Band Edge_High_PI/2 BPSK_FullRB(1)



NR n77(3450~3550 MHz)_20 M_Band Edge_High_PI/2 BPSK_1RB(1)



NR n77(3450~3550 MHz)_20 M_Band Edge_High_PI/2 BPSK_FullIRB(2)



NR n77(3450~3550 MHz)_20 M_Band Edge_High_PI/2 BPSK_1RB(2)



NR n77(3450~3550 MHz)_20 M_Band Edge_High_PI/2 BPSK_FullIRB(3)



NR n77(3450~3550 MHz)_20 M_Band Edge_High_PI/2 BPSK_1RB(3)



NR n77(3450~3550 MHz)_25 M_Band Edge_Low_PI/2 BPSK_FullRB(1)



NR n77(3450~3550 MHz)_25 M_Band Edge_Low_PI/2 BPSK_1RB(1)



NR n77(3450~3550 MHz)_25 M_Band Edge_Low_PI/2 BPSK_FullRB(2)



NR n77(3450~3550 MHz)_25 M_Band Edge_Low_PI/2 BPSK_1RB(2)



NR n77(3450~3550 MHz)_25 M_Band Edge_Low_PI/2 BPSK_FullIRB(3)



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NR n77(3450~3550 MHz)_25 M_Band Edge_High_PI/2 BPSK_FullIRB(2)



NR n77(3450~3550 MHz)_25 M_Band Edge_High_PI/2 BPSK_1RB(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: 14 dB
Preamp: Off

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

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

Center Frequency: 3.61250000 GHz

Span: 115.000000 MHz

Swept Span
Zero Span

Full Span

Start Freq: 3.55500000 GHz

Stop Freq: 3.67000000 GHz

AUTO TUNE

CF Step: 11.500000 MHz

Auto
Man

Freq Offset: 0 Hz

X Axis Scale:
Log
Lin

Signal Track (Span Zoom)

1 Spectrum

Scale/Div 10 dB
Log

Ref Lvl Offset 34.62 dB
Ref Level 34.62 dBm

Mkr1 3.559 60 GHz
-33.436 dBm

DL1 -13.00 dBm

Start 3.555000 GHz
#Res BW 1.0 MHz

#Video BW 3.0 MHz

Stop 3.67000 GHz
#Sweep 6.00 s (1001 pts)

NR n77(3450~3550 MHz)_25 M_Band Edge_High_PI/2 BPSK_1RB(3)



NR n77(3450~3550 MHz)_30 M_Band Edge_Low_PI/2 BPSK_FullRB(1)



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NR n77(3450~3550 MHz)_30 M_Band Edge_Low_PI/2 BPSK_1RB(2)



NR n77(3450~3550 MHz)_30 M_Band Edge_Low_PI/2 BPSK_FullIRB(3)



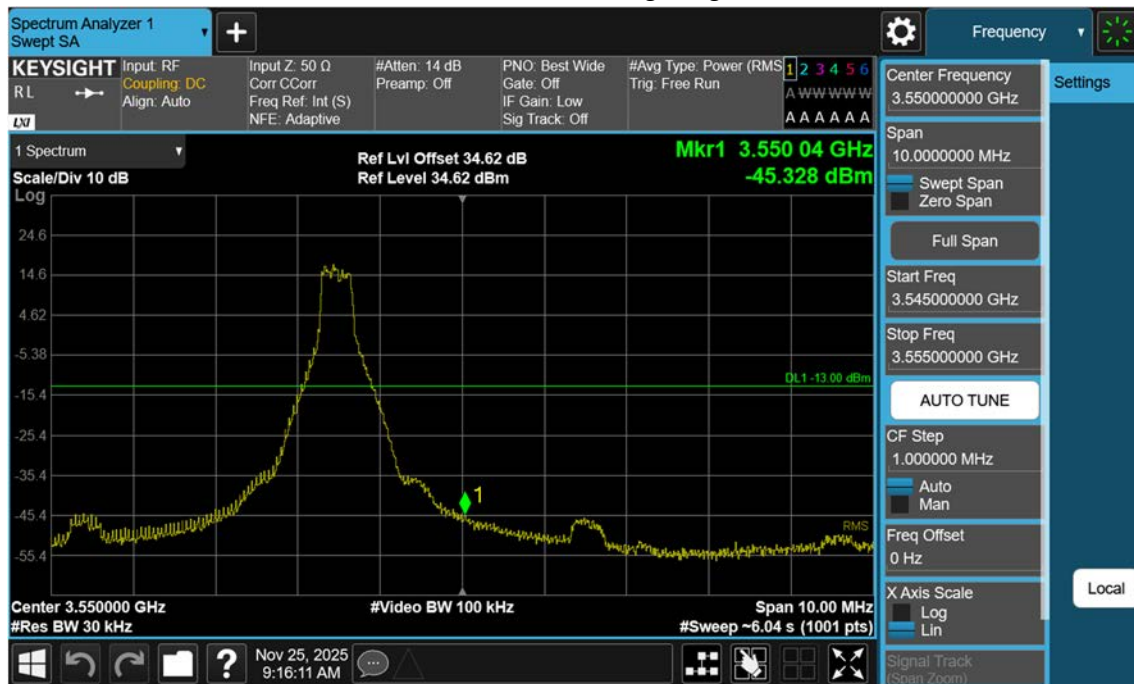
NR n77(3450~3550 MHz)_30 M_Band Edge_Low_PI/2 BPSK_1RB(3)



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NR n77(3450~3550 MHz)_40 M_Band Edge_Low_PI/2 BPSK_FullIRB(3)



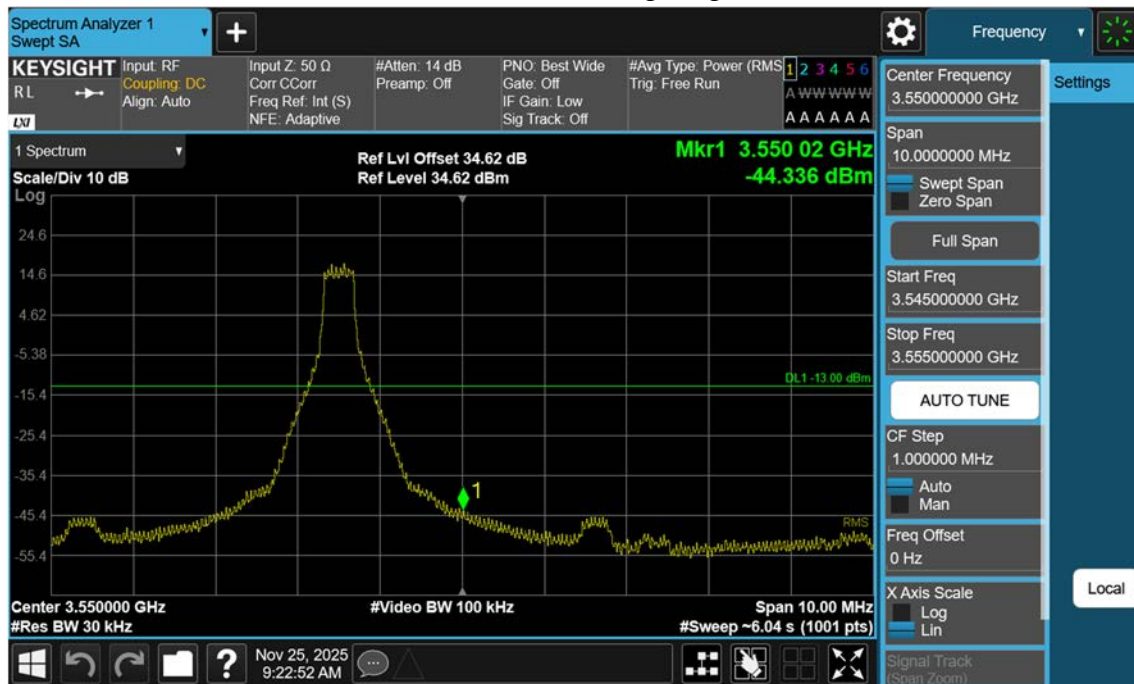
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NR n77(3450~3550 MHz)_50 M_Band Edge_Low_PI/2 BPSK_FullRB(1)



NR n77(3450~3550 MHz)_50 M_Band Edge_Low_PI/2 BPSK_1RB(1)



NR n77(3450~3550 MHz)_50 M_Band Edge_Low_PI/2 BPSK_FullIRB(2)



NR n77(3450~3550 MHz)_50 M_Band Edge_Low_PI/2 BPSK_1RB(2)



NR n77(3450~3550 MHz)_50 M_Band Edge_Low_PI/2 BPSK_FullIRB(3)



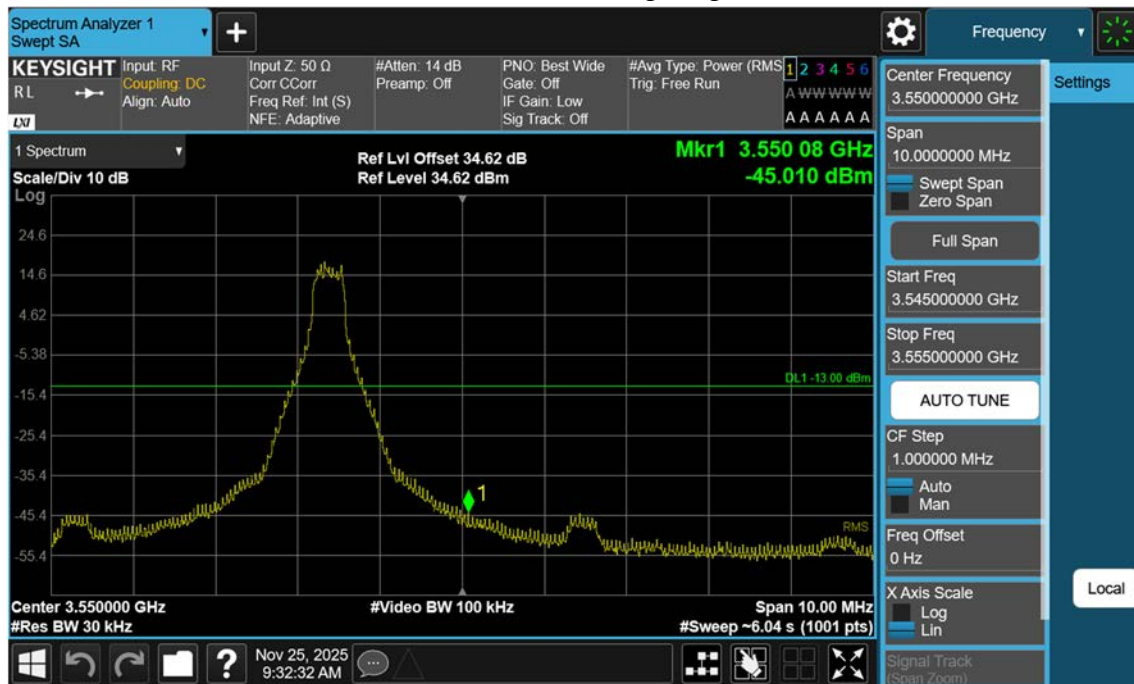
NR n77(3450~3550 MHz)_50 M_Band Edge_Low_PI/2 BPSK_1RB(3)



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NR n77(3450~3550 MHz)_50 M_Band Edge_High_PI/2 BPSK_1RB(1)



NR n77(3450~3550 MHz)_50 M_Band Edge_High_PI/2 BPSK_FullIRB(2)



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NR n77(3450~3550 MHz)_50 M_Band Edge_High_PI/2 BPSK_FullIRB(3)



Keysight Spectrum Analyzer 1
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#Atten: 14 dB
Preamp: Off

PNO: Fast
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IF Gain: Low
Sig Track: Off

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

Center Frequency: 3.612500000 GHz

Span: 115.000000 MHz

Swept Span
Zero Span

Full Span

Start Freq: 3.555000000 GHz

Stop Freq: 3.670000000 GHz

AUTO TUNE

CF Step: 11.500000 MHz

Auto
Man

Freq Offset: 0 Hz

X Axis Scale:
Log
Lin

Signal Track (Span Zoom)

1 Spectrum
Scale/Div 10 dB
Log

Ref Lvl Offset 34.62 dB
Ref Level 34.62 dBm

Mkr1 3.571 68 GHz
-29.992 dBm

DL1 -13.00 dBm

Start 3.55500 GHz
#Res BW 1.0 MHz

#Video BW 3.0 MHz

Stop 3.67000 GHz
#Sweep 6.00 s (1001 pts)

Nov 25, 2025 9:33:26 AM

NR n77(3450~3550 MHz)_60 M_Band Edge_Low_PI/2 BPSK_FullRB(1)



NR n77(3450~3550 MHz)_60 M_Band Edge_Low_PI/2 BPSK_1RB(1)



NR n77(3450~3550 MHz)_60 M_Band Edge_Low_PI/2 BPSK_FullIRB(2)



NR n77(3450~3550 MHz)_60 M_Band Edge_Low_PI/2 BPSK_1RB(2)



NR n77(3450~3550 MHz)_60 M_Band Edge_Low_PI/2 BPSK_FullIRB(3)



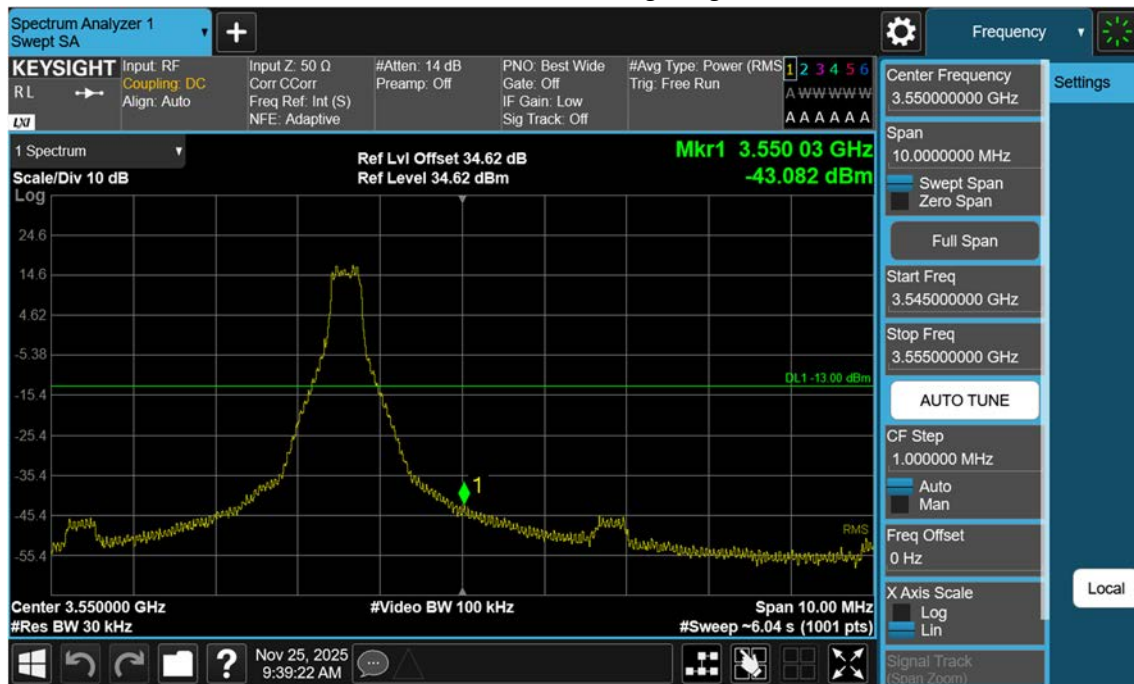
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NR n77(3450~3550 MHz)_60 M_Band Edge_High_PI/2 BPSK_FullIRB(1)



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NR n77(3450~3550 MHz)_60 M_Band Edge_High_PI/2 BPSK_FullIRB(2)



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NR n77(3450~3550 MHz)_60 M_Band Edge_High_PI/2 BPSK_FullIRB(3)



NR n77(3450~3550 MHz)_60 M_Band Edge_High_PI/2 BPSK_1RB(3)



NR n77(3450~3550 MHz)_70 M_Band Edge_Low_PI/2 BPSK_FullRB(1)



NR n77(3450~3550 MHz)_70 M_Band Edge_Low_PI/2 BPSK_1RB(1)



NR n77(3450~3550 MHz)_70 M_Band Edge_Low_PI/2 BPSK_FullIRB(2)



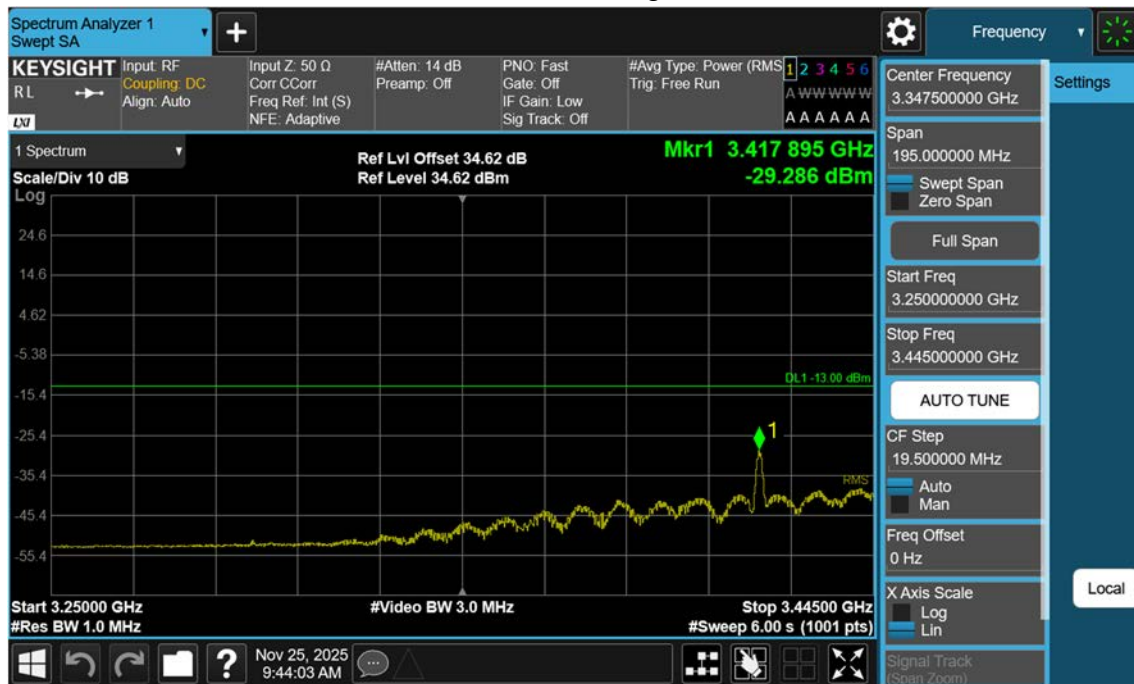
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