

11AX80MIMO_Ant1_6145_3000~10000

Spectrum Analyzer 1
Swept SA

KEYSIGHT Input RF: **Coupling DC** Input Z: 50 Ω Corrections: Off #Atten: 20 dB PNO: Fast Gate: Off #Avg Type: Power (RMS) 1 2 3 4 5 6
RL: Align: Auto Freq Ref: Int (S) IF Gain: Low Trig: Free Run M W W W W W W
LN P P P P P P

1 Spectrum
Scale/Div 10 dB Ref Lvl Offset 11.52 dB **Mkr2 3.785 87 GHz**
Log Ref Level 15.00 dBm **-43.49 dBm**
20.0
-5.00
-15.0
-25.0
-35.0
-45.0
-55.0
-65.0
-75.0
20.1 27.29 dBm

Start 3.000 GHz #Video BW 3.0 MHz Stop 10.000 GHz
#Res BW 1.0 MHz Sweep 12.0 ms (30001 pts)

5 Marker Table

	Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	6.162 37 GHz	-5.737 dBm			
2	N	1	f	3.785 87 GHz	-43.49 dBm			
3								
4								
5								
6								

Settings
Center Frequency: 6.500000000 GHz
Span: 7.000000000 GHz
Swept Span
Zero Span
Full Span
Start Freq: 3.000000000 GHz
Stop Freq: 10.000000000 GHz
AUTO TUNE
CF Step: 700.000000 MHz
Auto
Man
Freq Offset: 0 Hz
X Axis Scale: Log
Lin
Signal Track (Span Zoom)

11AX80MIMO_Ant1_6145_10000_60000

Spectrum Analyzer 1
Swept SA

Input RF: 50 Q
Connections: Off
Freq Ref: Int (S)
Align: Auto

#Atten: 20 dB
PNO: Fast
Gate: Off
IF Gain: Low
Sig Track: Off

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

1 2 3 4 5 6
M W W W W W W
P P P P P P

Center Frequency
25.000000000 GHz

Span
30.00000000 GHz
Swept Span
Zero Span
Full Span

Start Freq
10.000000000 GHz

Stop Freq
40.000000000 GHz

AUTO TUNE

CF Step
3.000000000 GHz
Auto
Man

Freq Offset
0 Hz

X Axis Scale
Log
Lin

Signal Track
(Scan Zoom)

1 Spectrum
Scale/Div 10 dB
Log

Ref Lvl Offset 11.52 dB
Ref Level 10.00 dBm

Mkr1 38.926 GHz
-37.30 dBm

01.1 -37.30 dBm

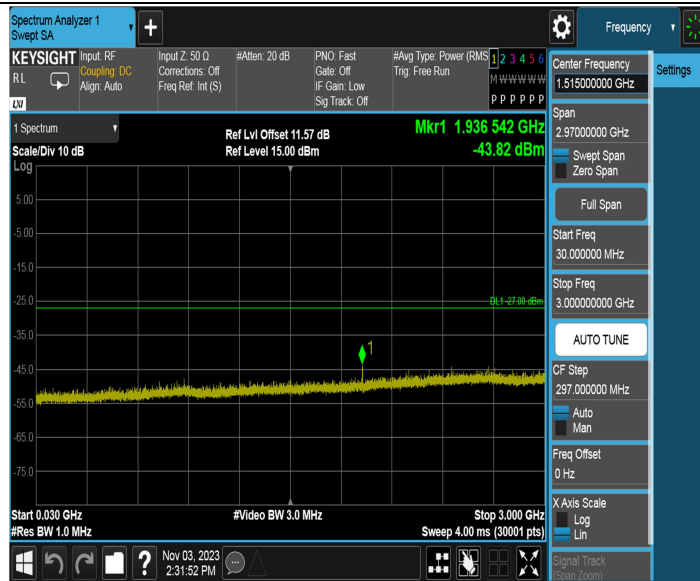
Start 10.00 GHz
#Res BW 1.0 MHz

#Video BW 3.0 MHz

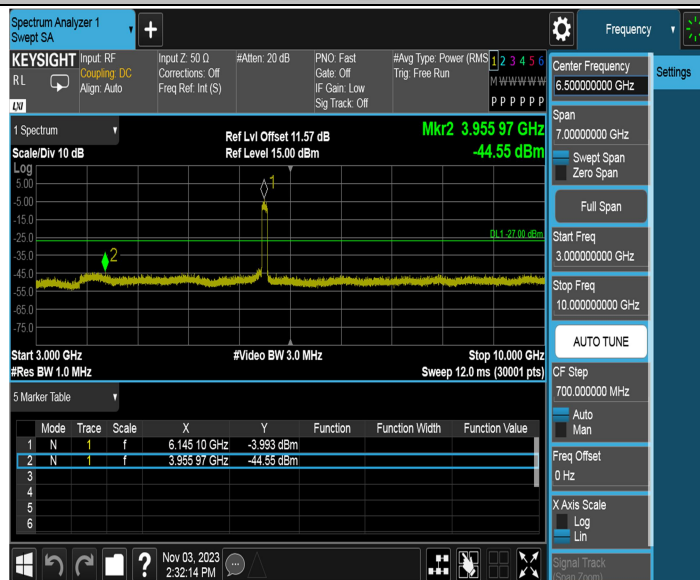
Stop 40.00 GHz
Sweep 50.0 ms (30001 pts)

Nov 03, 2023
2:29:23 PM

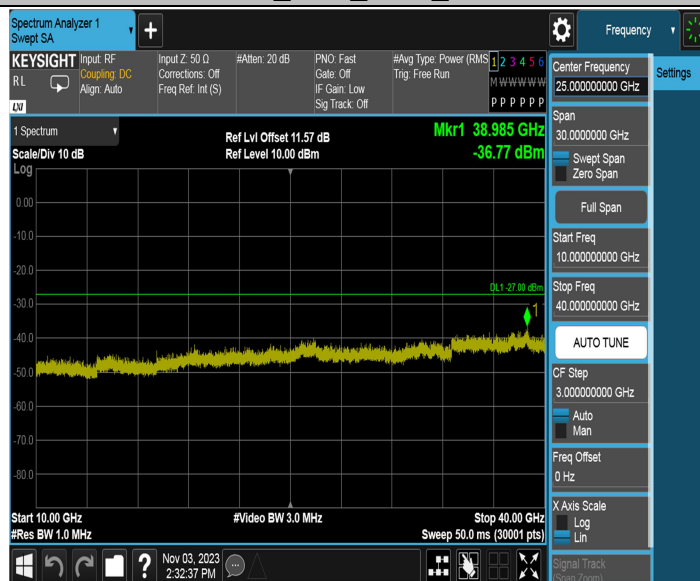
11AX80MIMO_Ant2_6145_30~3000



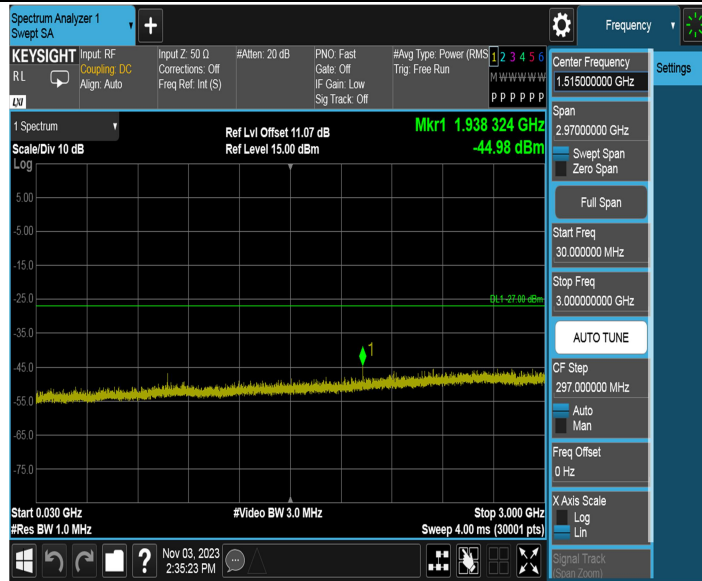
11AX80MIMO_Ant2_6145_3000~10000



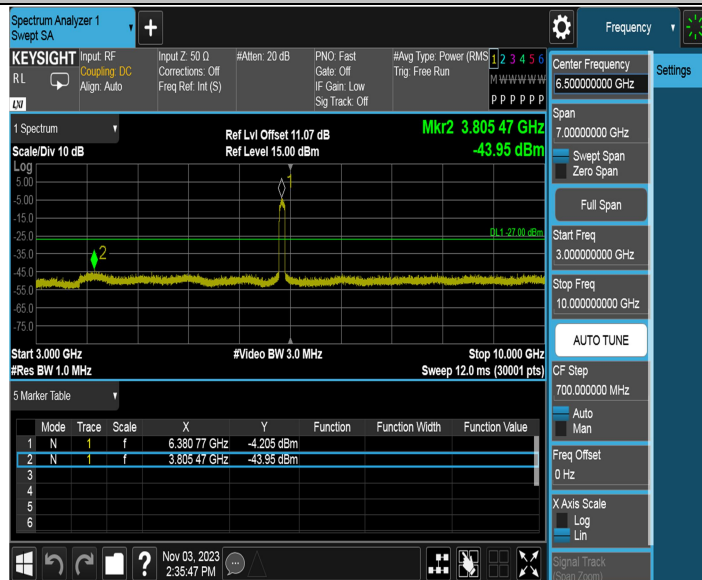
11AX80MIMO_Ant2_6145_10000~40000



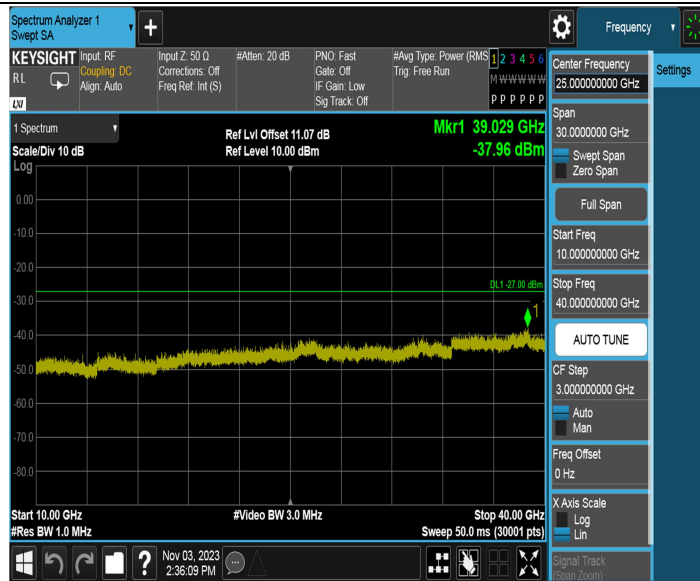
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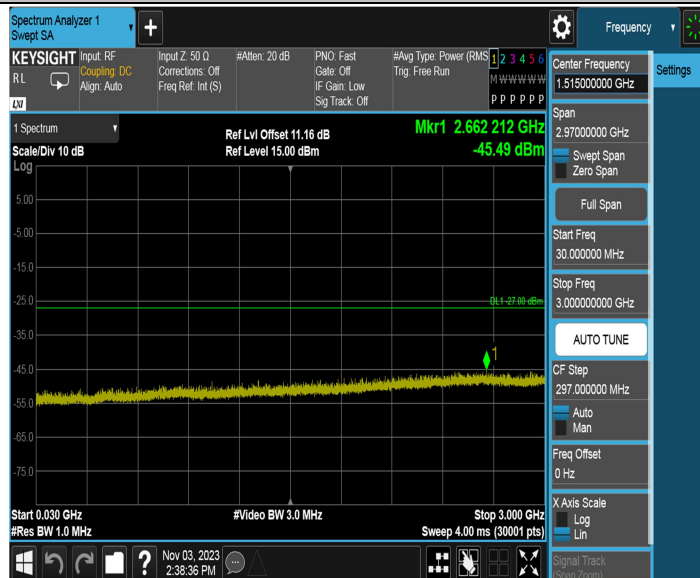
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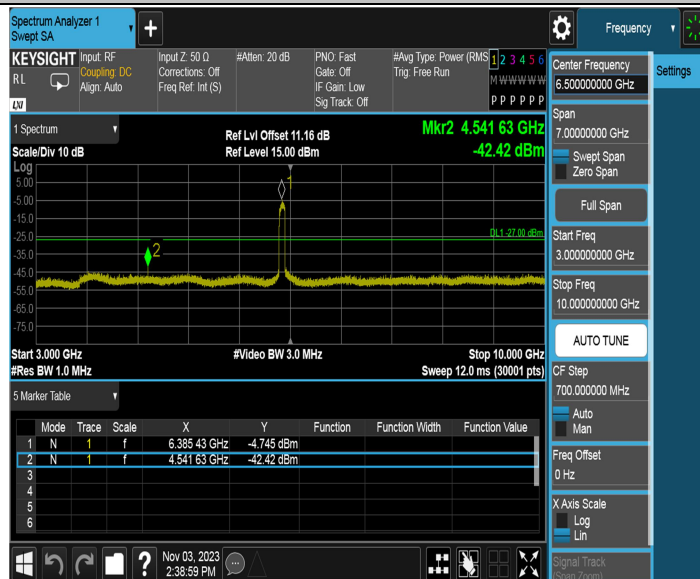
11AX80MIMO_Ant1_6385_10000~40000



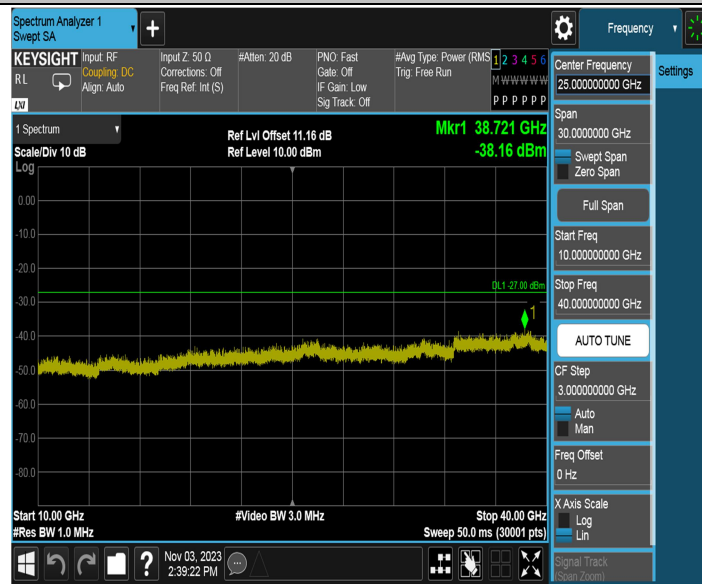
11AX80MIMO_Ant2_6385_30~3000



11AX80MIMO_Ant2_6385_3000~10000



11AX80MIMO_Ant2_6385_10000~40000



C6.2 Operating Frequency: 6425-6525MHz

Test Graphs

