



11AX80MIMO_Ant2_6625



11AX80MIMO_Ant1_6705



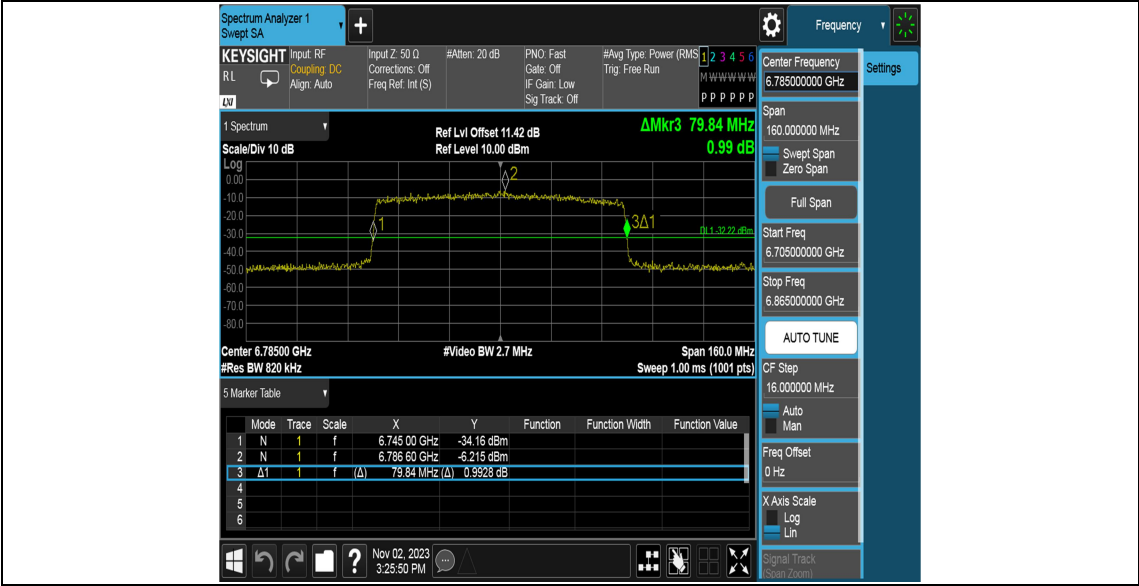
11AX80MIMO_Ant2_6705



11AX80MIMO_Ant1_6785



11AX80MIMO_Ant2_6785



C1.4 Operating Frequency: 6875-7125MHz

Test Graphs



11AX20MIMO_Ant2_6895

Spectrum Analyzer 1
Sweep SA

KEYSIGHT
Input: RF
Coupling: DC
Align: Auto

Input Z: 50 Ω
Corrections: Off
Freq Ref: Int (S)

#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

Frequency

Center Frequency
6.895000000 GHz

Span
40.0000000 MHz

Sweep Span
Zero Span

Full Span

Start Freq
6.875000000 GHz

Stop Freq
6.915000000 GHz

AUTO TUNE

CF Step
4.0000000 MHz

Auto
Man

Freq Offset
0 Hz

X Axis Scale
Log
Lin

Signal Track
Span Zoom

1 Spectrum

Scale/Div 10 dB

Ref Lvl Offset 11.16 dB

Ref Level 10.00 dBm

ΔMkr3 21.32 MHz

-0.72 dB

3Δ1

Q1.1 38.14 dBm

Center 6.89500 GHz

#Res BW 220 kHz

#Video BW 680 kHz

Span 40.00 MHz

Sweep 1.00 ms (1001 pts)

5 Marker Table

	Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	6.884 44 GHz	-38.64 dBm			
2	N	1	f	6.894 88 GHz	-12.14 dBm			
3	Δ1	1	f (Δ)	21.32 MHz (Δ)	-0.7187 dB			
4								
5								
6								

Nov 03, 2023
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11AX20MIMO_Ant1_6995



11AX20MIMO_Ant2_6995



11AX20MIMO_Ant1_7115



11AX20MIMO_Ant2_7115



11AX40MIMO_Ant1_6925



11AX40MIMO_Ant2_6925