

The screenshot displays a Spectrum Analyzer interface. The main plot shows a signal spectrum with three marked points: 1 (at 5.61368 GHz, -10.39 dBm), 2 (at 5.61368 GHz, -5.236 dBm), and 3 (at 75.04 MHz, 1.47 dBm). The center frequency is 5.61000 GHz, and the span is 160.0 MHz. The video bandwidth is 300 kHz, and the resolution bandwidth is 1 kHz. The sweep time is 5.93 ms (1001 pts).

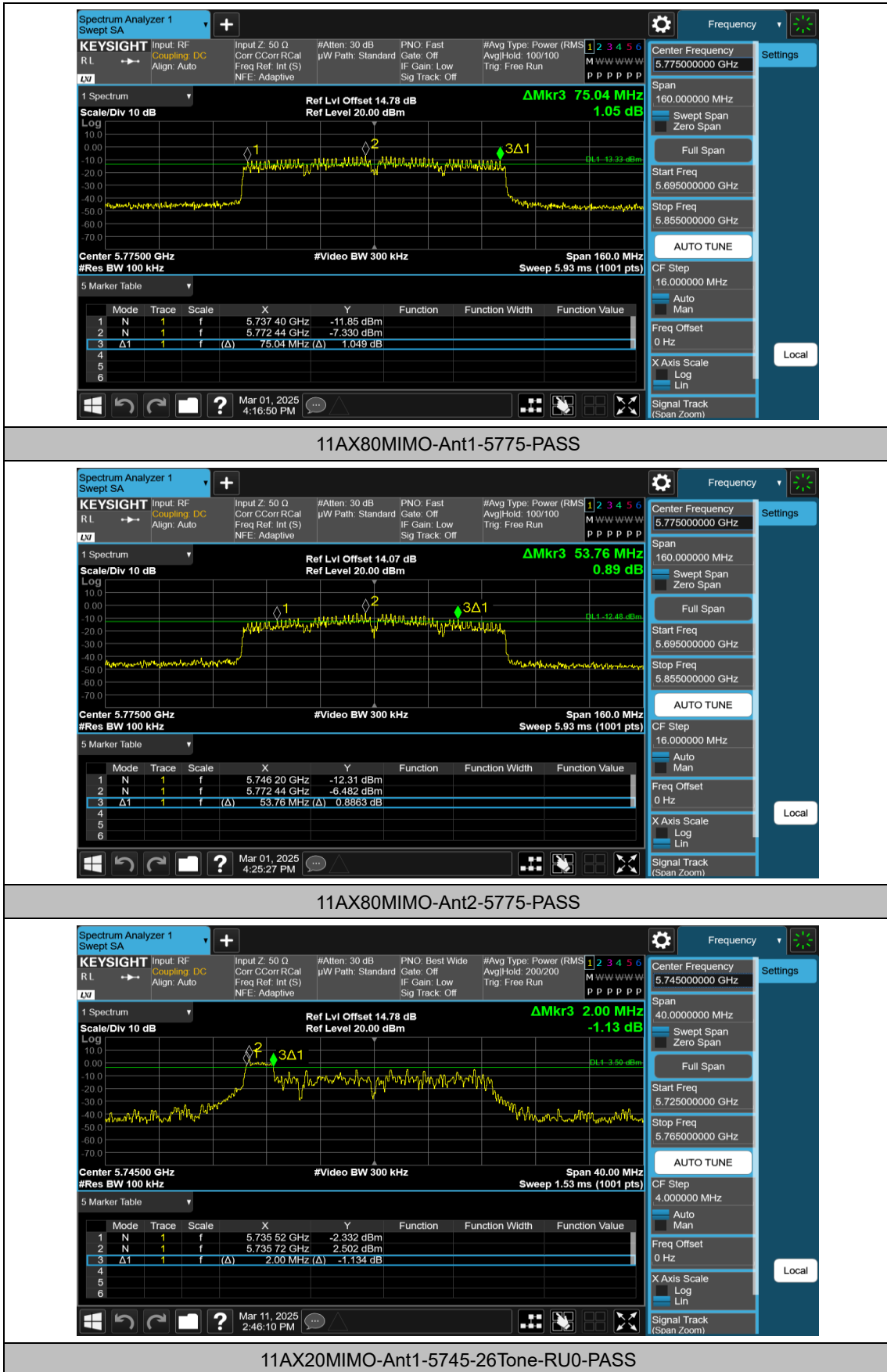
Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	5.61368 GHz	-10.39 dBm		
2	N	1	f	5.61368 GHz	-5.236 dBm		
3	Δ1	1	f (Δ)	75.04 MHz (Δ)	1.47 dB		
4							
5							
6							

The screenshot displays a Spectrum Analyzer interface with the following components:

- Top Panel:**
 - Spectrum Analyzer 1** (Title)
 - Keysight** (Brand)
 - Input:** RF, Coupling: DC, Align: Auto
 - Input Z:** 50 Ω
 - Corr:** CCorr: Cal
 - Freq Ref:** Int (S)
 - NFE:** Adaptive
 - #Atten:** 30 dB
 - μW Path:** Standard
 - PNO:** Fast
 - Gate:** Off
 - IF Gain:** Low
 - Sig Track:** Off
 - #Avg Type:** Power (RMS)
 - Avg/Hold:** 100/100
 - Trig:** Free Run
 - Display:** 1 2 3 4 5 6, M W W W W W, P P P P P P
- Main Display:**
 - 1 Spectrum** (Mode)
 - Scale/Div:** 10 dB
 - Ref Lvl Offset:** 14.06 dB
 - Ref Level:** 20.00 dBm
 - Center Frequency:** 5.610000000 GHz
 - #Res BW:** 100 kHz
 - #Video BW:** 300 kHz
 - Span:** 160.00 MHz
 - Sweep:** 5.93 ms (1001 pts)
 - Log** (Scale)
 - Grid:** 10, 0, -10, -20, -30, -40, -50, -60, -70 (dBm)
 - Markers:** 1 (14.15 dBm), 2 (-8.468 dBm), 3Δ1 (2.589 dBm)
- Marker Table:**

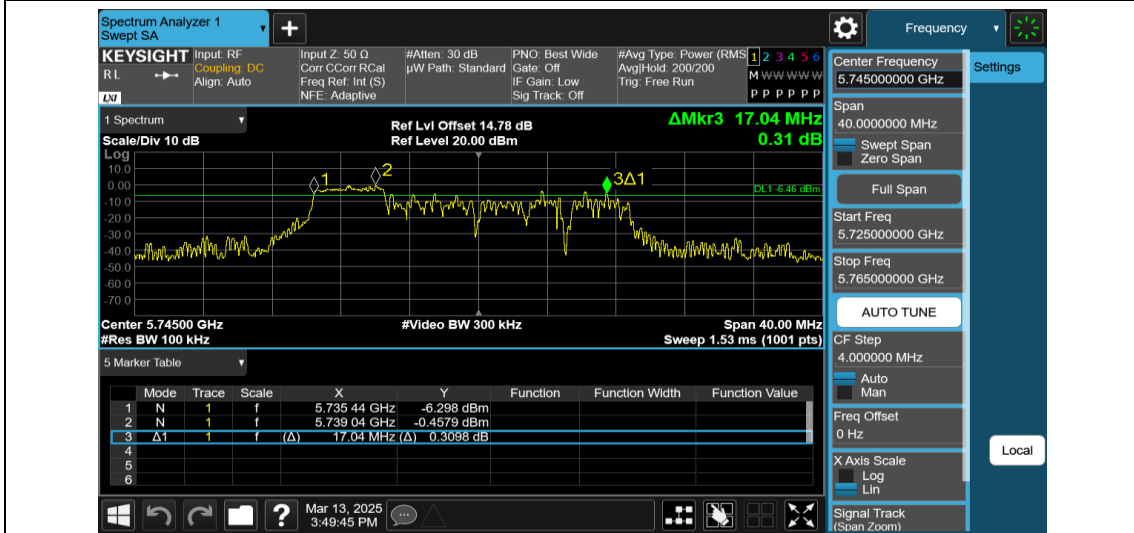
	Mode	Trace	Scale	X	Y	Function	Function Width	Function Value
1	N	1	f	5.592 40 GHz	-14.15 dBm			
2	N	1	f	5.624 88 GHz	-8.468 dBm			
3	Δ1	1	f (Δ)	55.04 MHz (Δ)	2.589 dB			
4								
5								
6								
- Right Panel (Settings):**
 - Center Frequency:** 5.610000000 GHz
 - Span:** 160.000000 MHz
 - Sweep:** Swept Span, Zero Span
 - Full Span** (Button)
 - Start Freq:** 5.530000000 GHz
 - Stop Freq:** 5.690000000 GHz
 - AUTO TUNE** (Button)
 - CF Step:** 16.000000 MHz
 - Auto** (Button), **Man** (Button)
 - Freq Offset:** 0 Hz
 - X Axis Scale:** Log, Lin
 - Signal Track:** (Span Zoom)
- Bottom Panel:**
 - Windows:** Windows, Home, Back, Forward, Help, Search, Print, Zoom In, Zoom Out, Full Screen
 - Date/Time:** Mar 01, 2025 4:06:46 PM
 - Local** (Button)

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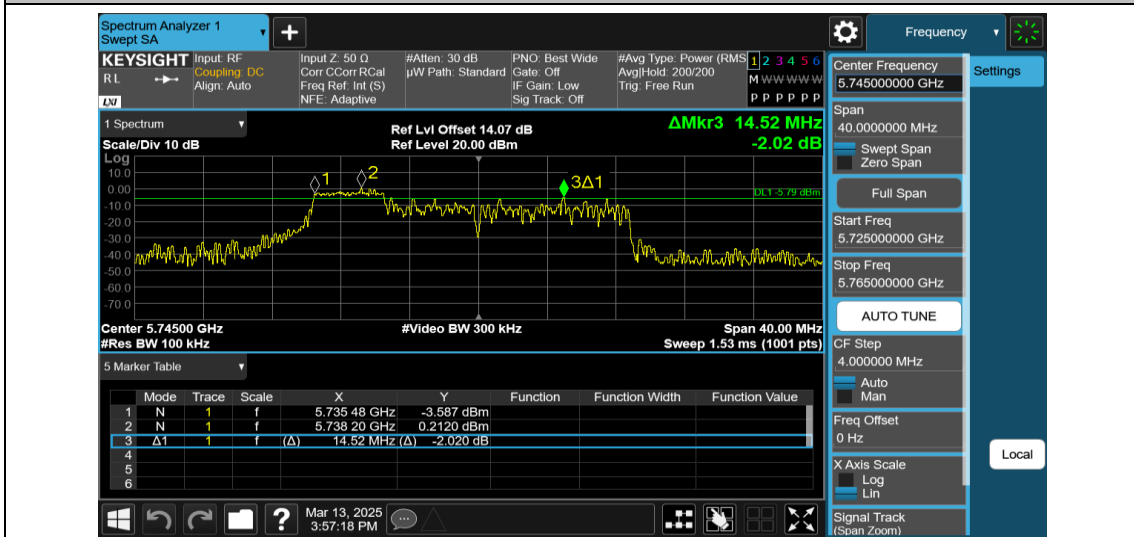




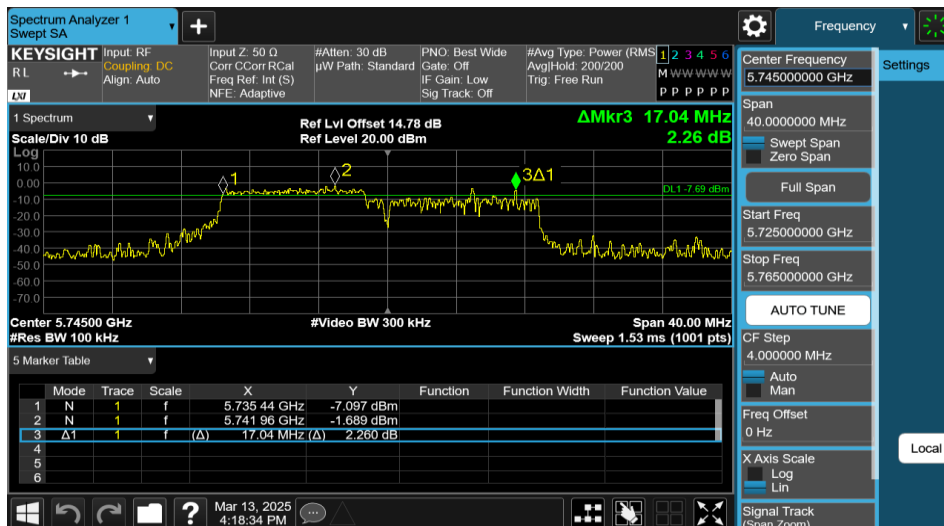
11AX20MIMO-Ant2-5745-26Tone-RU0-PASS



11AX20MIMO-Ant1-5745-52Tone-RU37-PASS



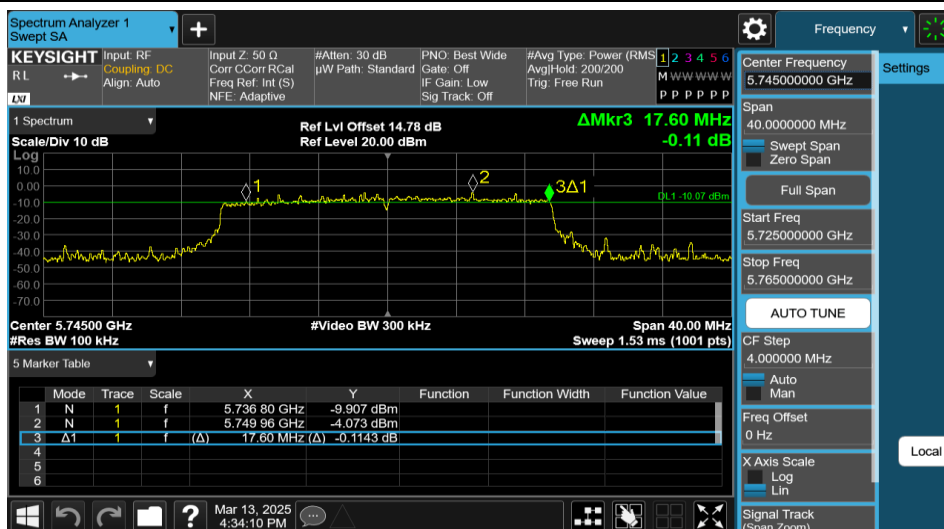
11AX20MIMO-Ant2-5745-52Tone-RU37-PASS



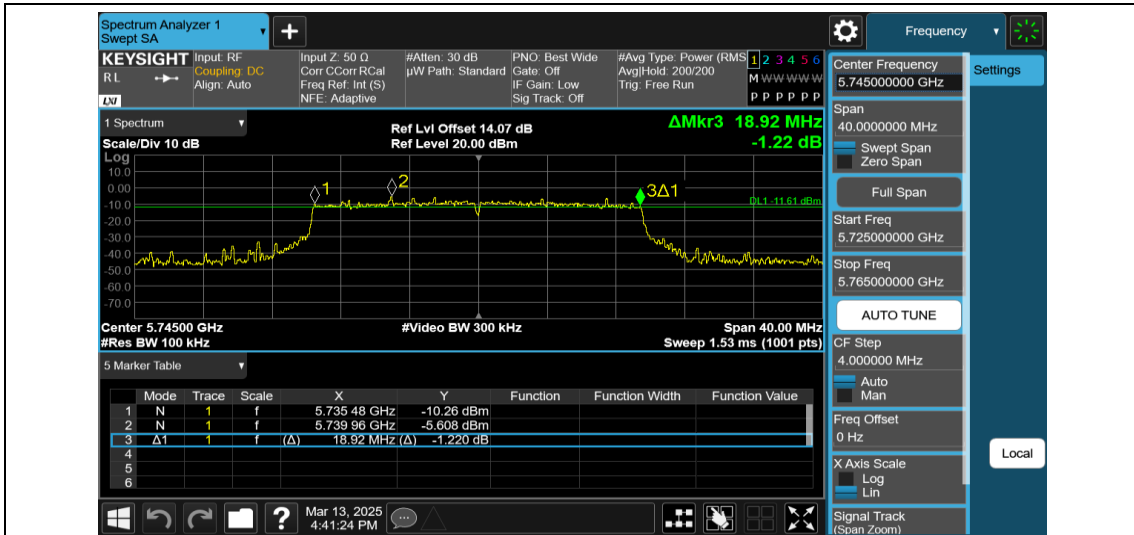
11AX20MIMO-Ant1-5745-106Tone-RU53-PASS



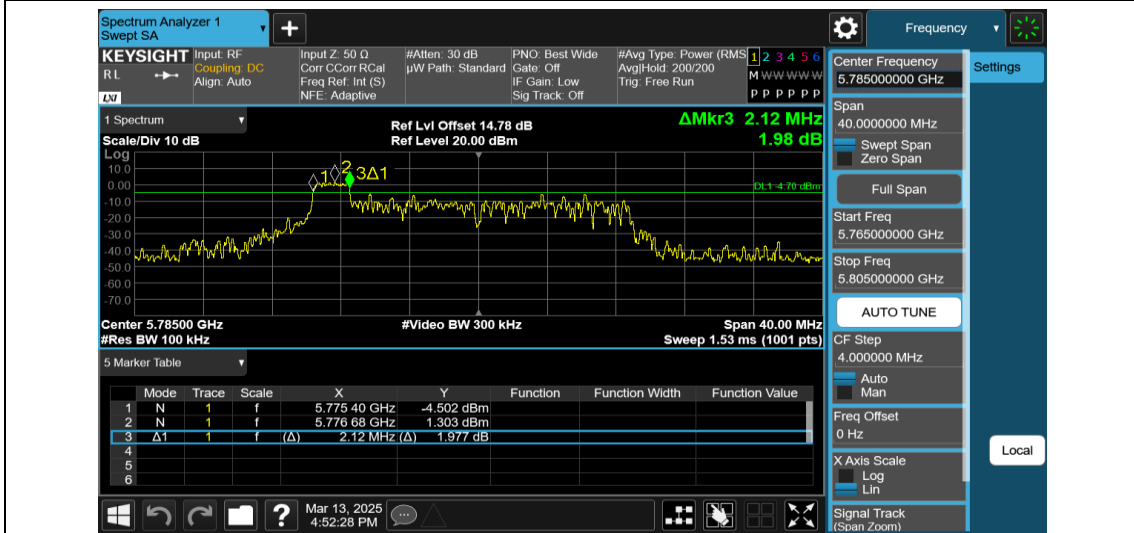
11AX20MIMO-Ant2-5745-106Tone-RU53-PASS



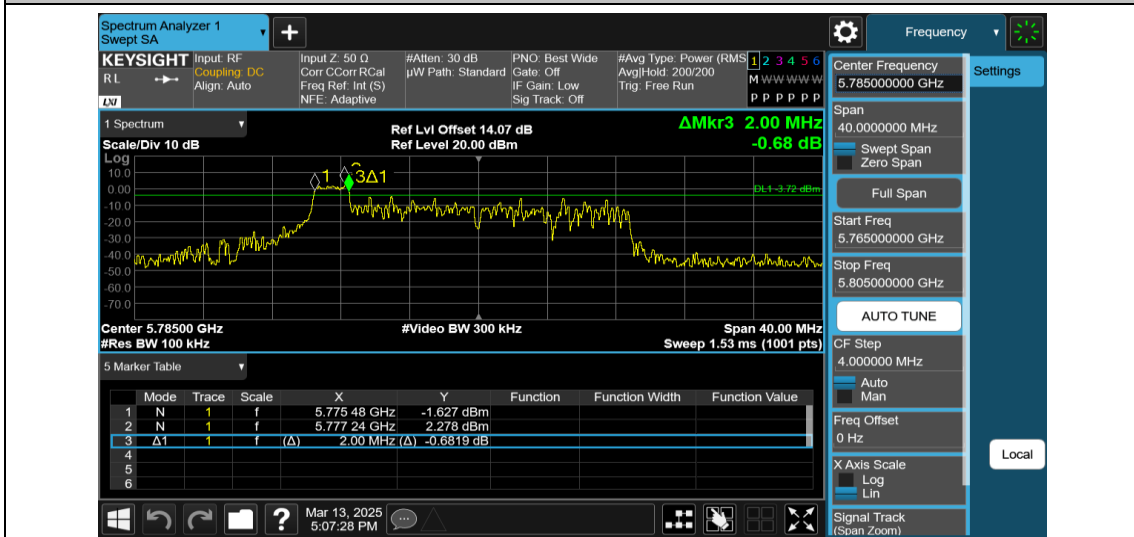
11AX20MIMO-Ant1-5745-242Tone-RU61-PASS



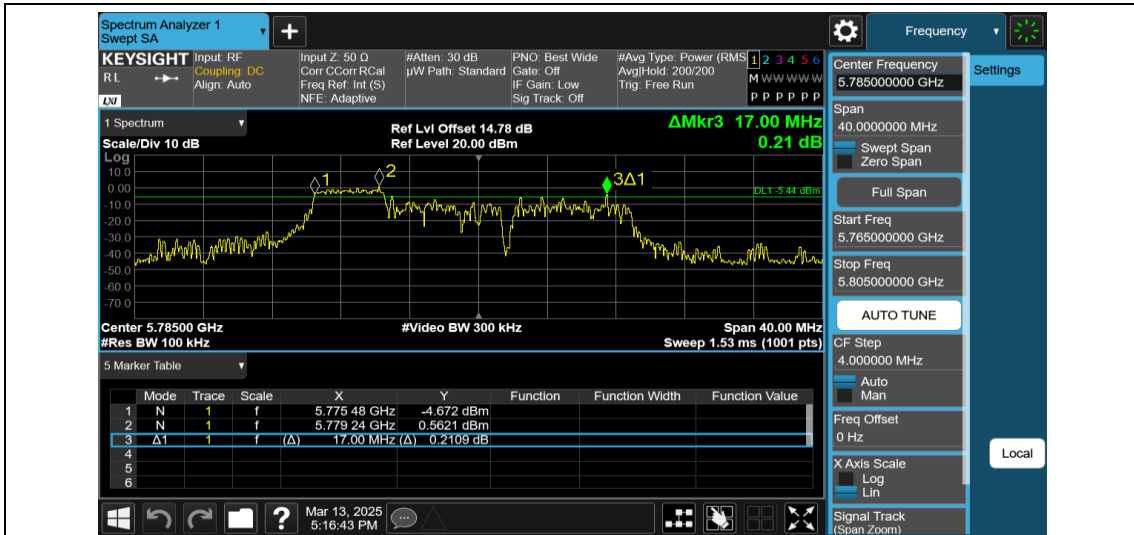
11AX20MIMO-Ant2-5745-242Tone-RU61-PASS



11AX20MIMO-Ant1-5785-26Tone-RU0-PASS



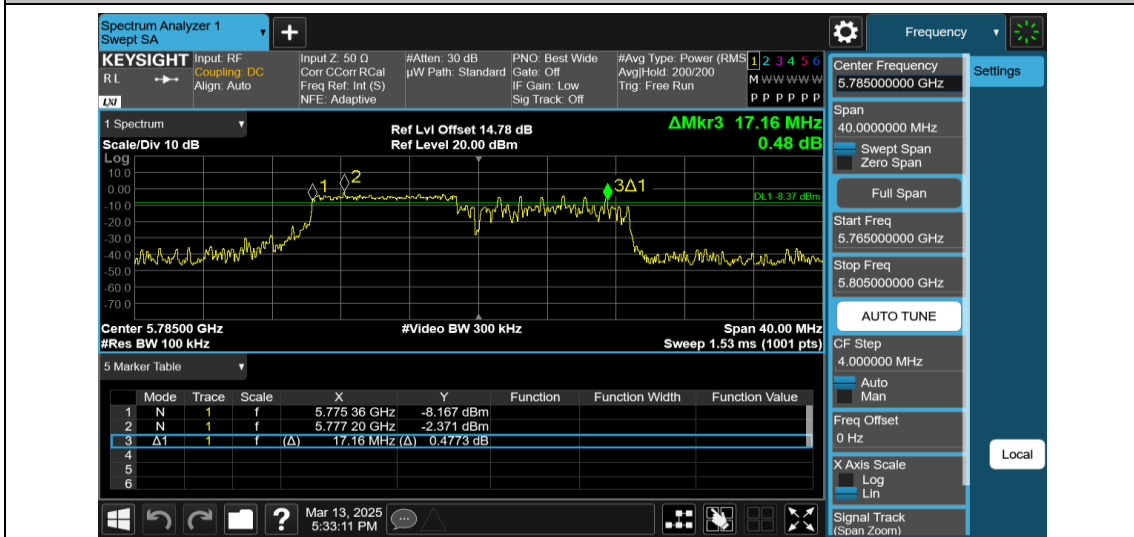
11AX20MIMO-Ant2-5785-26Tone-RU0-PASS



11AX20MIMO-Ant1-5785-52Tone-RU37-PASS



11AX20MIMO-Ant2-5785-52Tone-RU37-PASS



11AX20MIMO-Ant1-5785-106Tone-RU53-PASS

The screenshot displays a Spectrum Analyzer interface. The main plot shows a signal spectrum with three marked points: 1 (a small peak), 2 (a larger peak), and 3Δ1 (a peak with a delta symbol). The plot is labeled "1 Spectrum" and "Scale/Div 10 dB". The frequency range is from 5.78500000 GHz to 5.805000000 GHz. The center frequency is 5.78500000 GHz. The video bandwidth is 300 kHz. The sweep rate is 1.53 ms (1001 pts). The plot shows a signal level of -0.13 dBm at the marked point.

Below the plot, there is a table with 5 rows and 7 columns. The columns are: Mode, Trace, Scale, X, Y, Function, and Function Value. The table contains the following data:

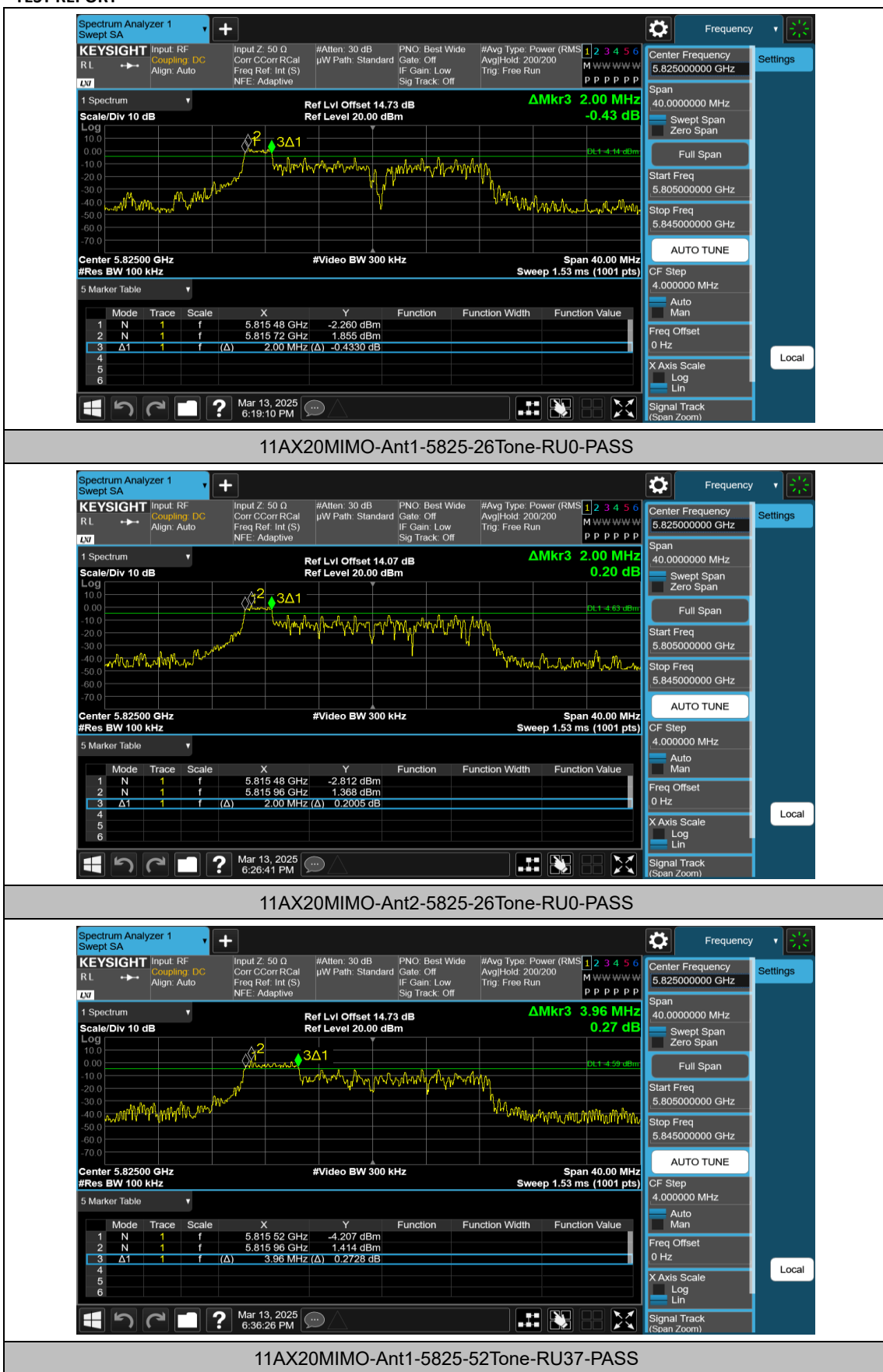
Mode	Trace	Scale	X	Y	Function	Function Value
1	N	1	f	5.775 72 GHz	-10.27 dBm	
2	N	1	f	5.783 68 GHz	-4.619 dBm	
3	Δ1	1	f (Δ)	18.56 MHz (Δ)	-0.1304 dB	
4						
5						
6						

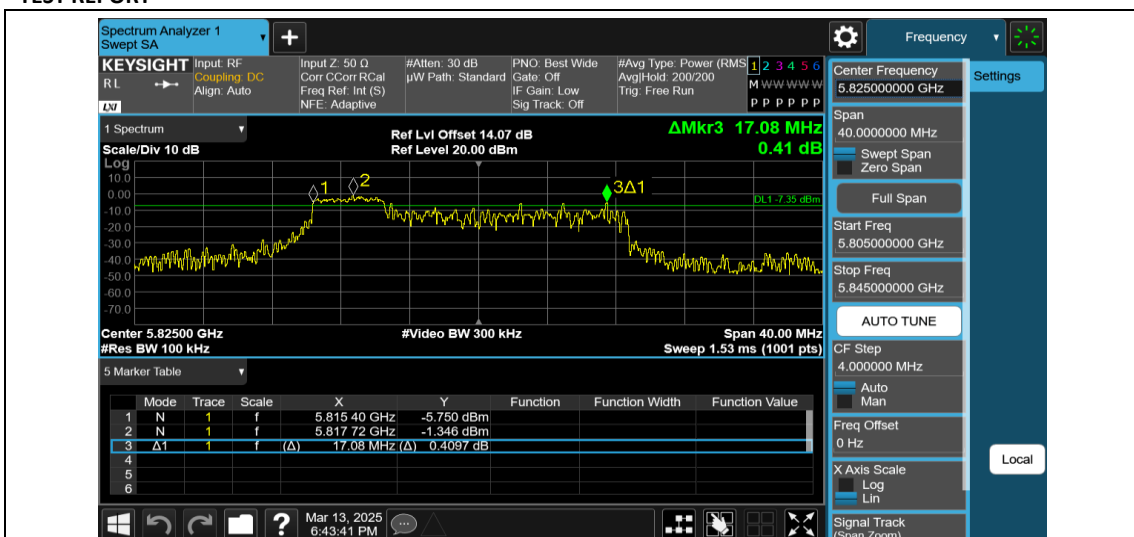
The screenshot displays a Spectrum Analyzer interface with the following components:

- Top Bar:** Spectrum Analyzer 1, Sweep SA, and a settings gear icon.
- Frequency Section:** Frequency dropdown set to a range, and a Center Frequency of 5.785000000 GHz.
- Keylight Section:** Input RF, Coupling DC, Align Auto, Input Z 50 Ω, Corr C Corr R Cal, Freq Ref: Int (S), NFE: Adaptive, #Atten: 30 dB, PNO: Best Wide, Gate: Off, IF Gain: Low, Sig Track: Off, #Avg Type: Power (RMS), Avg/Hold: 200/200, Trg: Free Run, and a display of 1 2 3 4 5 6 M W W W W W P P P P P P.
- Main Display:** A spectrum plot with a yellow trace. The title is "1 Spectrum". The scale is "Scale/Div 10 dB". The reference level is "Ref Lvl Offset 14.07 dB" and "Ref Level 20.00 dBm". The center frequency is "Center 5.78500 GHz" and the resolution bandwidth is "#Res BW 100 kHz". The video bandwidth is "#Video BW 300 kHz". The span is "Span 40.00 MHz" and the sweep time is "Sweep 1.53 ms (1001 pts)". The plot shows a signal with three marked points: 1 (at approximately 5.775 GHz), 2 (at approximately 5.779 GHz), and 3Δ1 (at approximately 5.785 GHz). The signal level at point 3Δ1 is -0.15 dB.
- Marker Table:** A table with 5 rows and 7 columns: Mode, Trace, Scale, X, Y, Function, and Function Value.

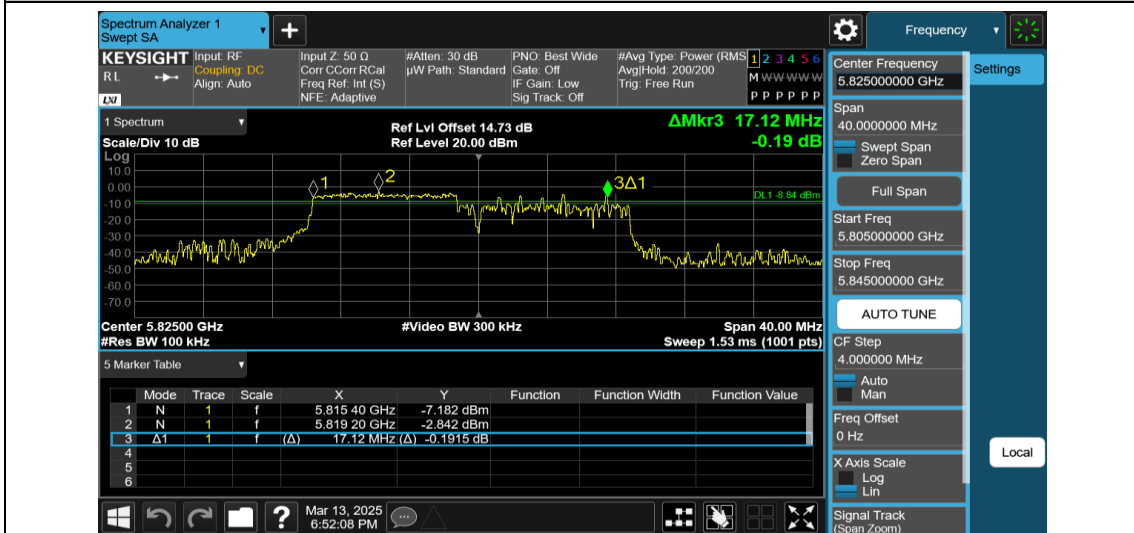
Mode	Trace	Scale	X	Y	Function	Function Value
1	N	1	f	5.775 52 GHz	-9.634 dBm	
2	N	1	f	5.779 92 GHz	-5.193 dBm	
3	Δ1	1	f (Δ)	17.20 MHz (Δ)	-0.1462 dB	
4						
5						
6						
- Right Panel:** Settings section with options for Span (40.00000000 MHz, Sweep, Zero Span, Full Span), Start Freq (5.765000000 GHz), Stop Freq (5.805000000 GHz), AUTO TUNE, CF Step (4.000000 MHz), Auto/Man, Freq Offset (0 Hz), X Axis Scale (Log/Lin), and Signal Track (Sign Zoom).
- Bottom Bar:** Windows taskbar showing the date and time: Mar 13, 2025, 5:57:05 PM.

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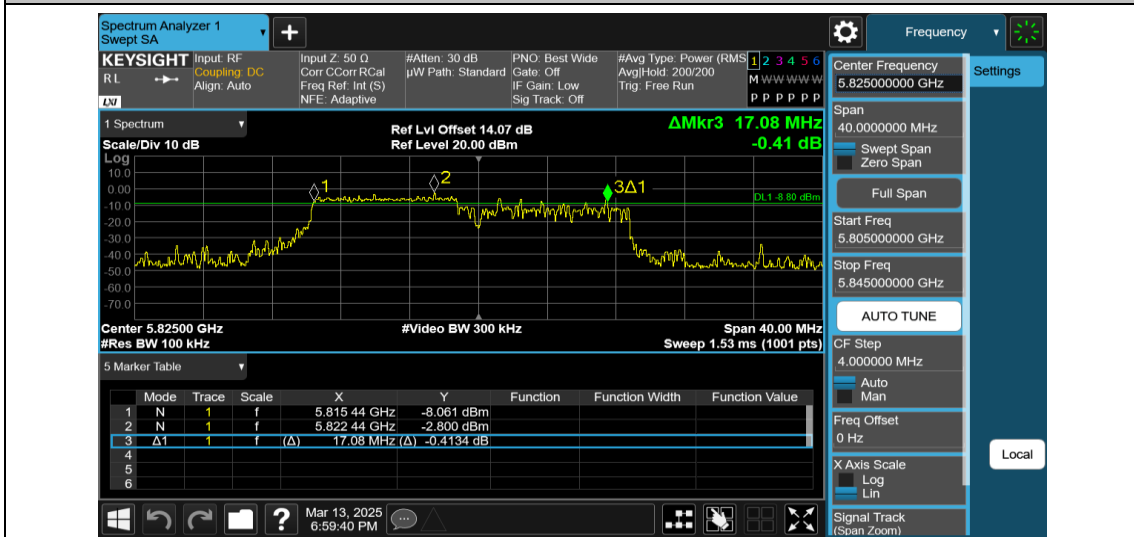




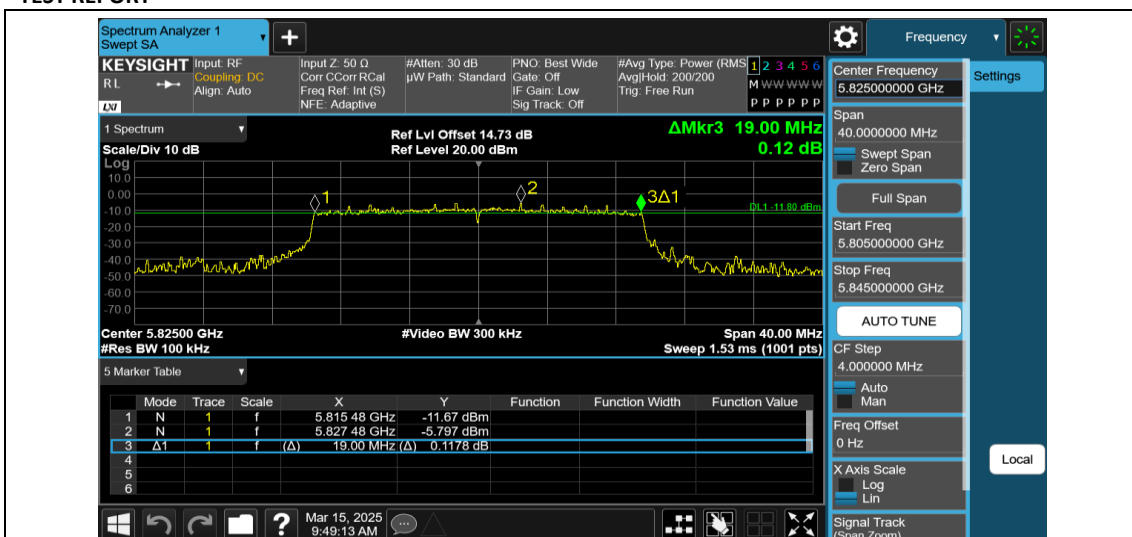
11AX20MIMO-Ant2-5825-52Tone-RU37-PASS



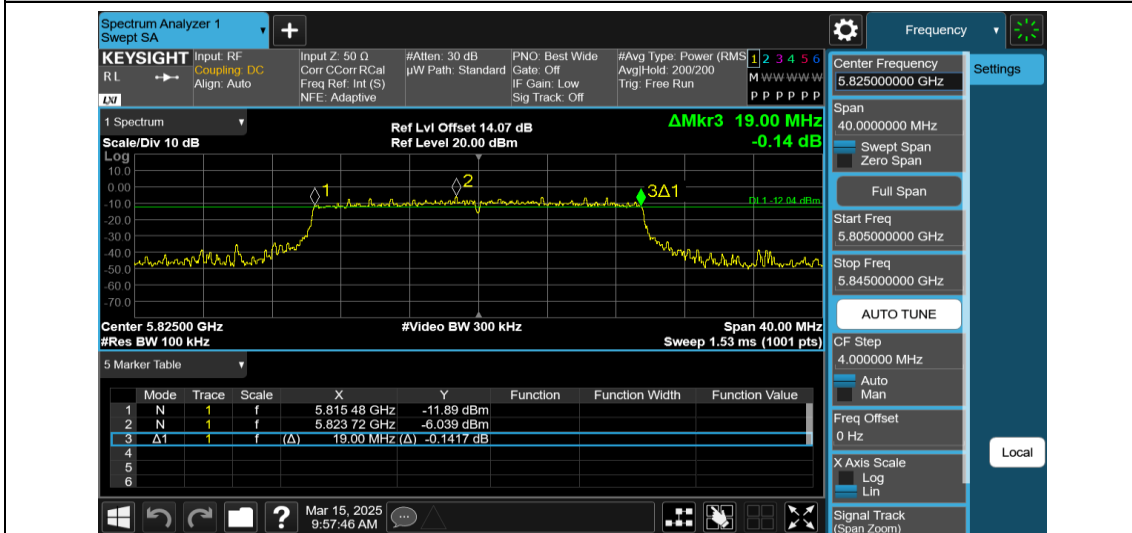
11AX20MIMO-Ant1-5825-106Tone-RU53-PASS



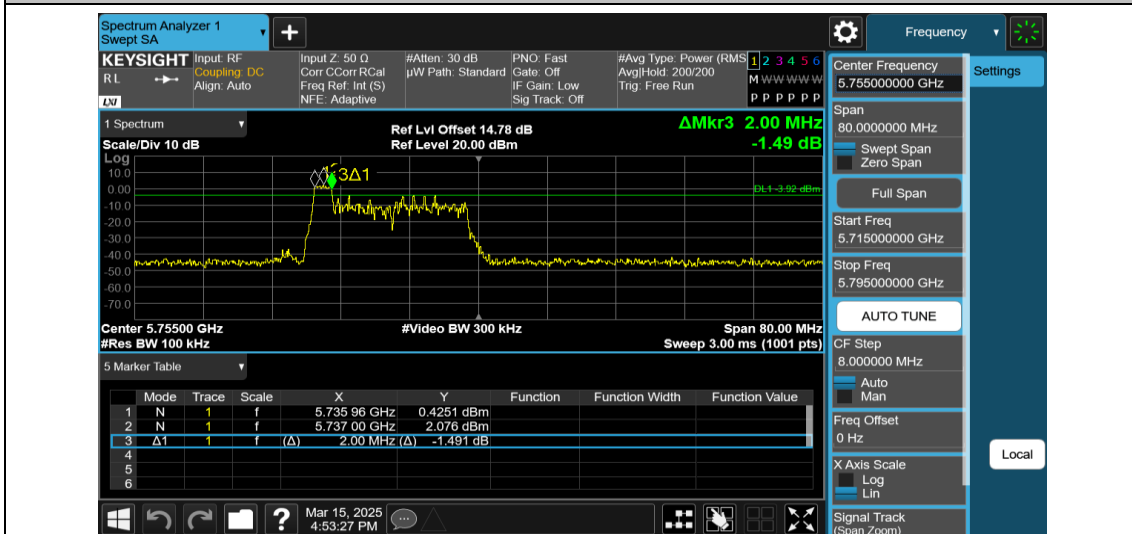
11AX20MIMO-Ant2-5825-106Tone-RU53-PASS



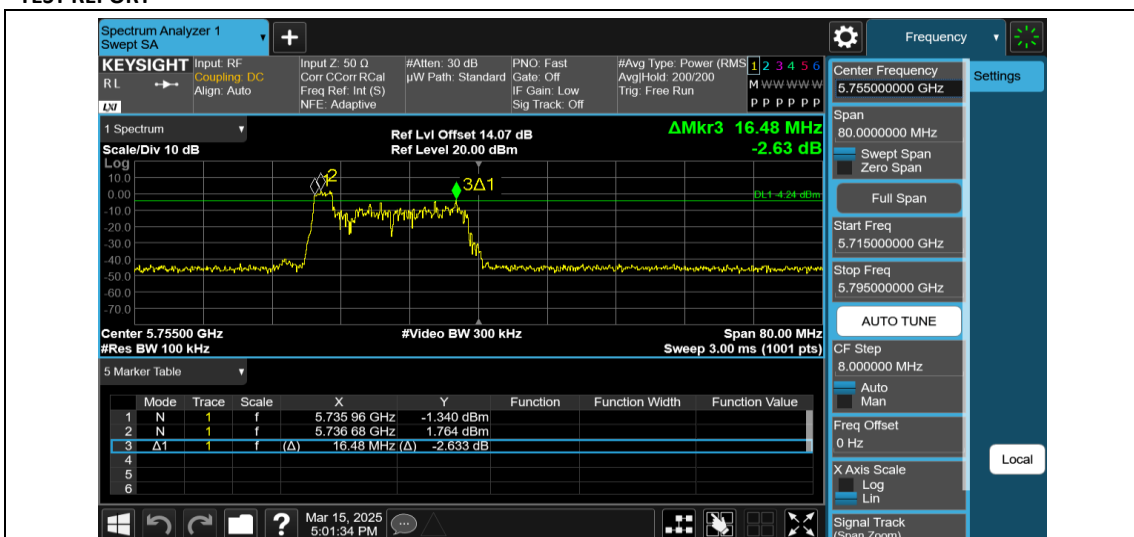
11AX20MIMO-Ant1-5825-242Tone-RU61-PASS



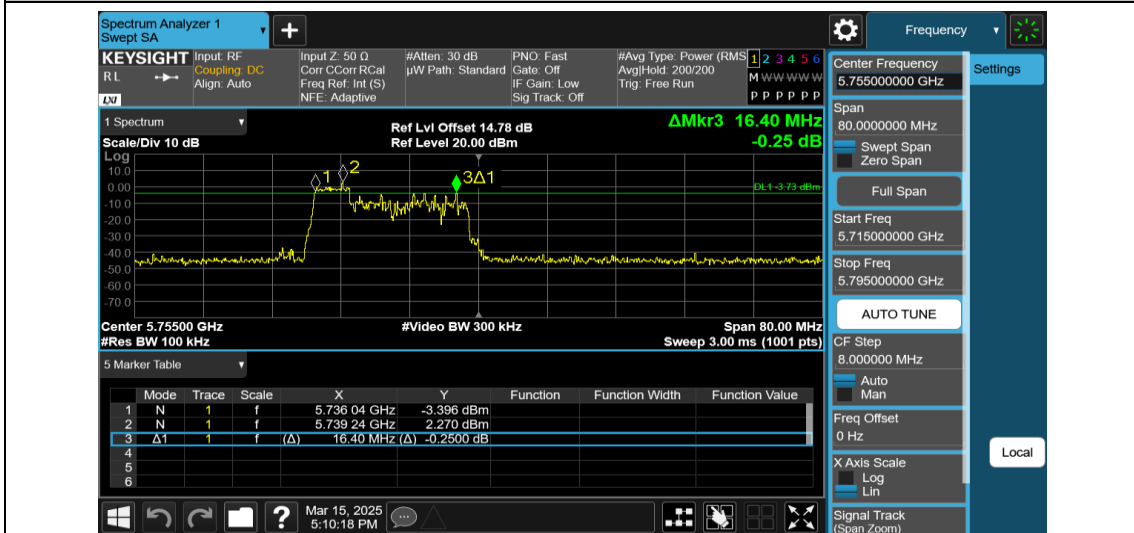
11AX20MIMO-Ant2-5825-242Tone-RU61-PASS



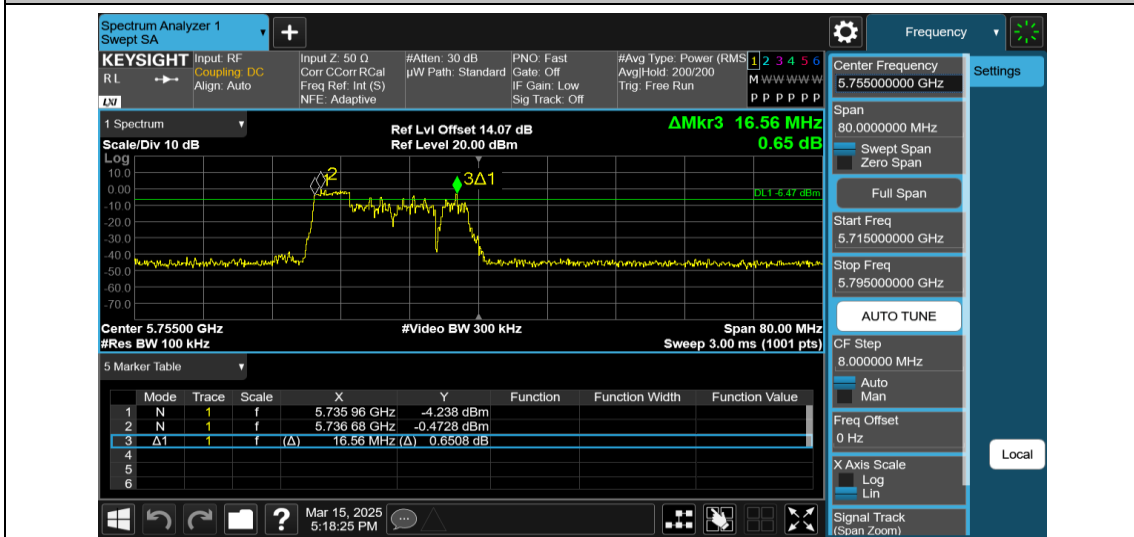
11AX40MIMO-Ant1-5755-26Tone-RU0-PASS



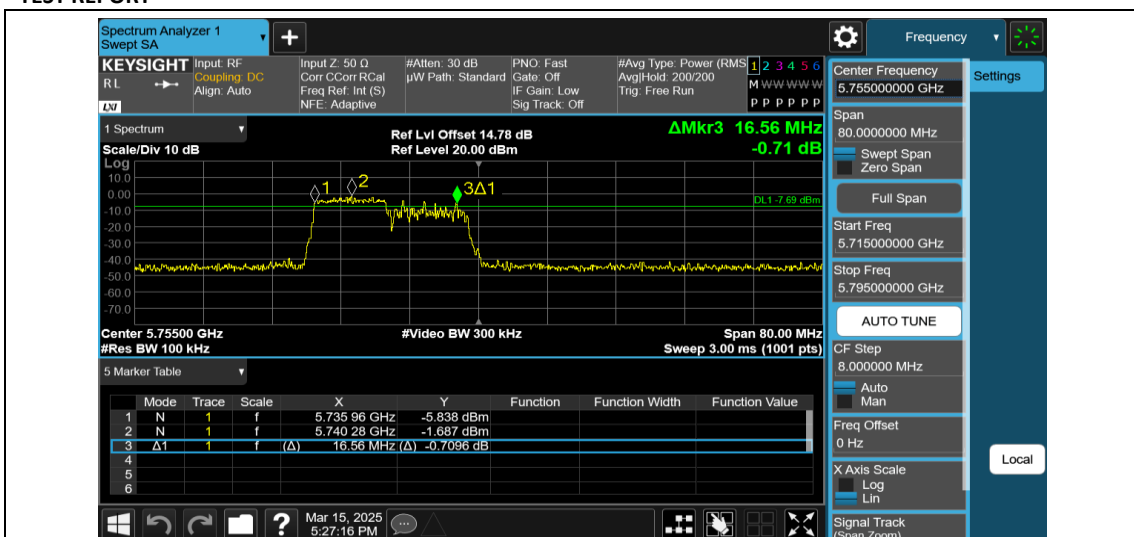
11AX40MIMO-Ant2-5755-26Tone-RU0-PASS



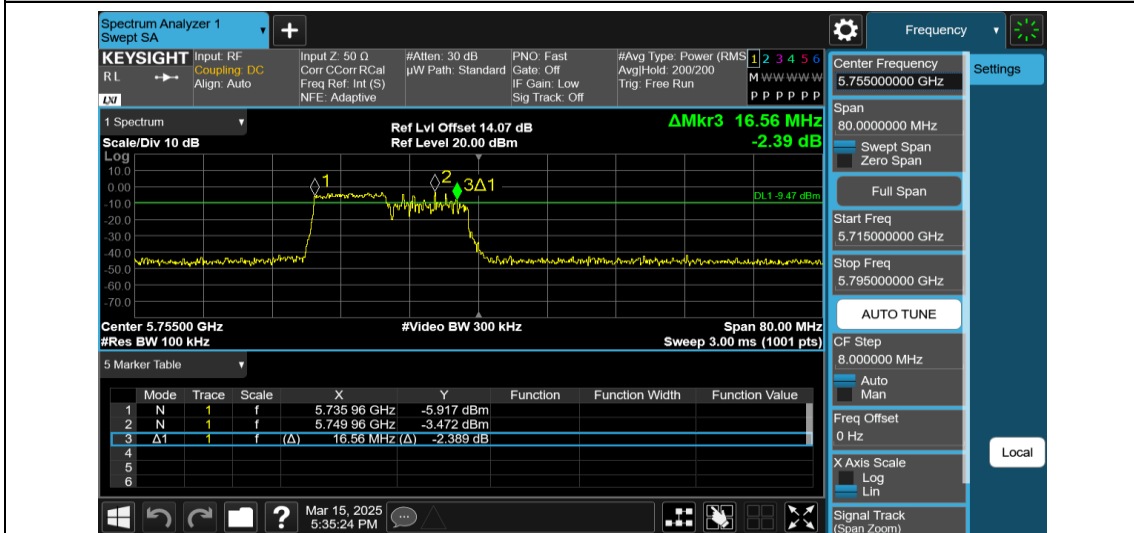
11AX40MIMO-Ant1-5755-52Tone-RU37-PASS



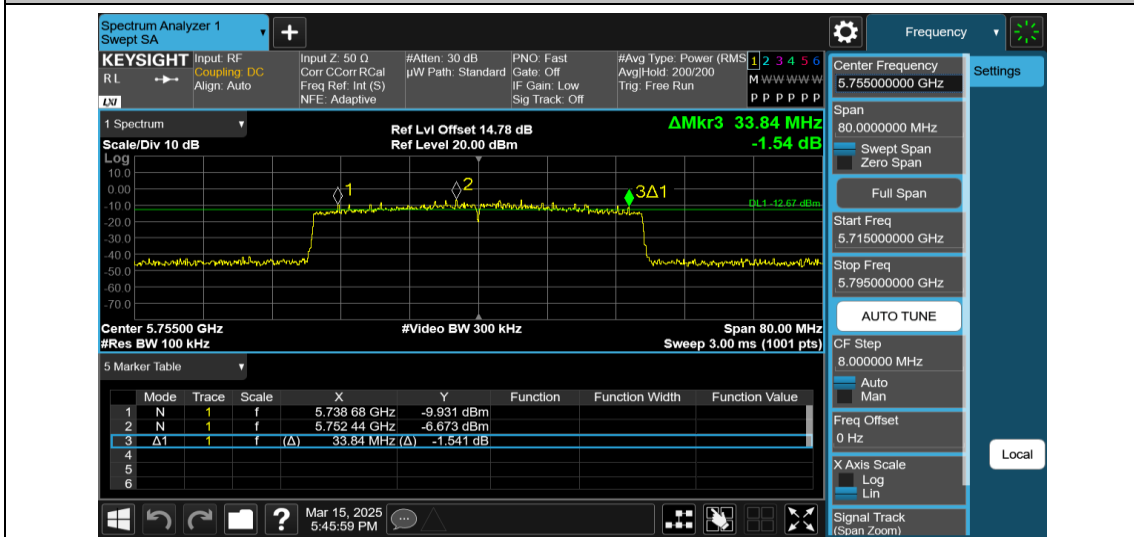
11AX40MIMO-Ant2-5755-52Tone-RU37-PASS



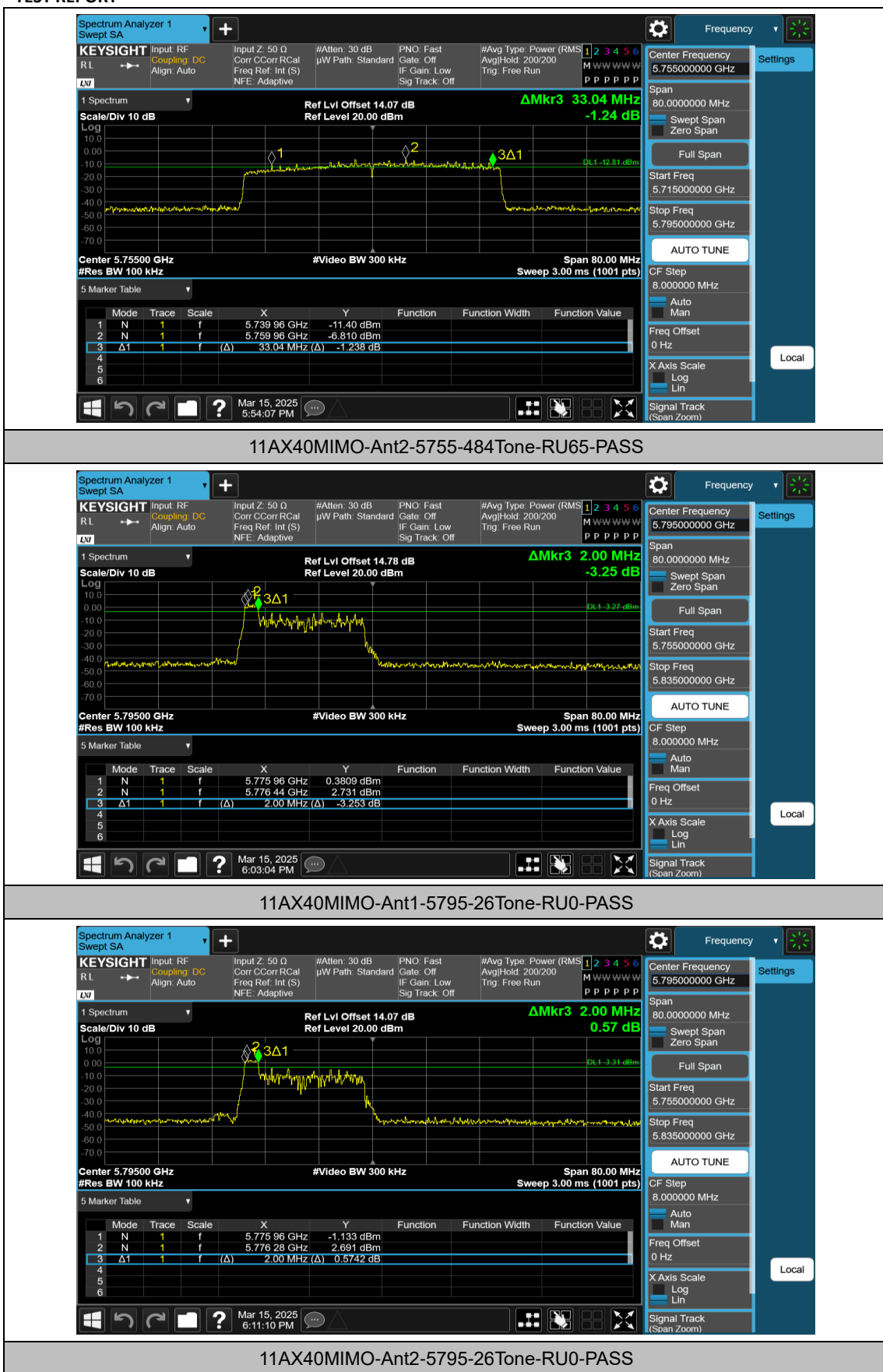
11AX40MIMO-Ant1-5755-106Tone-RU53-PASS

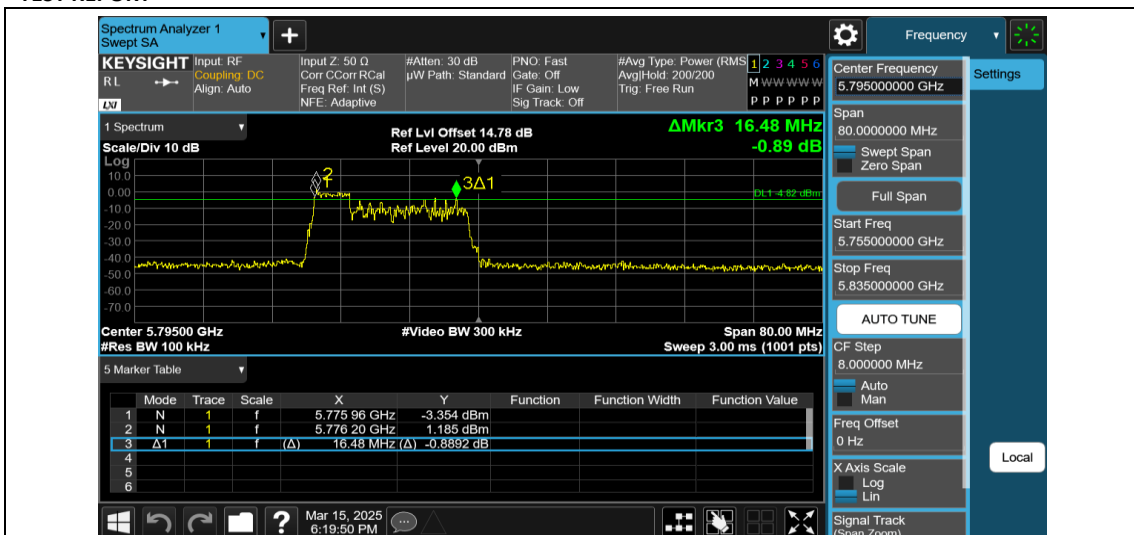


11AX40MIMO-Ant2-5755-106Tone-RU53-PASS

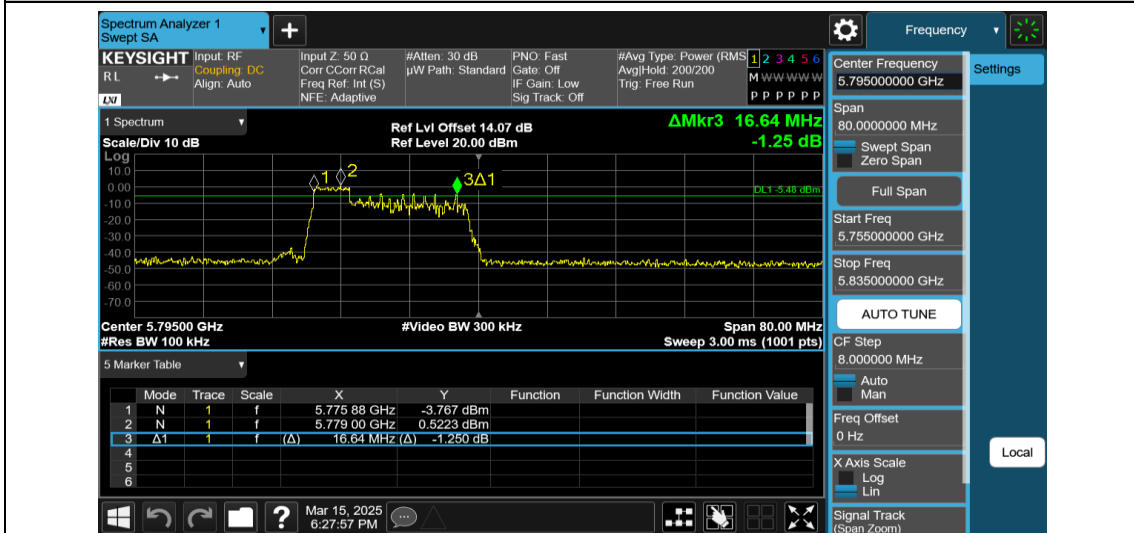


11AX40MIMO-Ant1-5755-484Tone-RU65-PASS

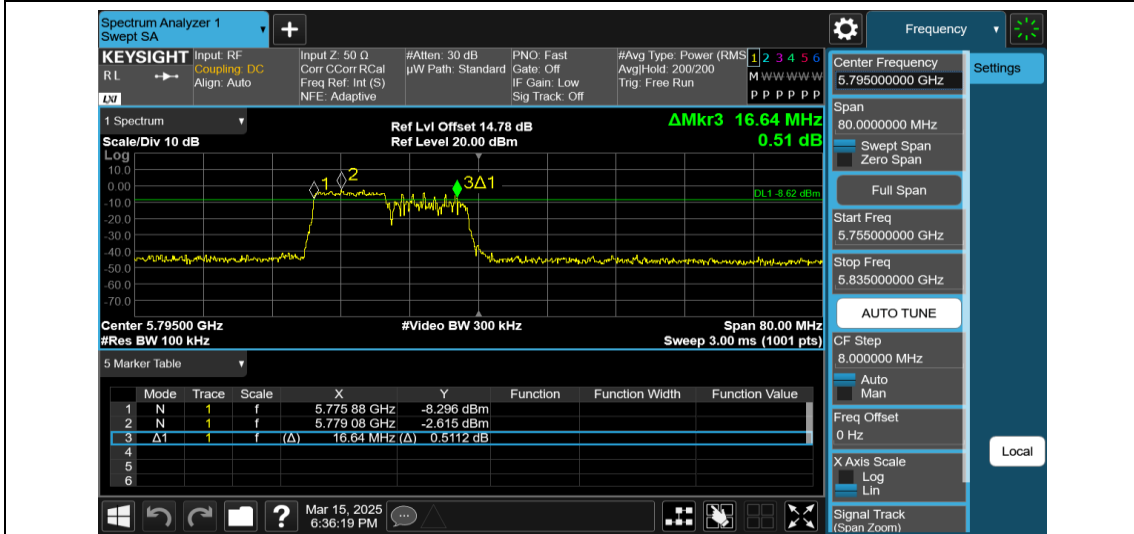




11AX40MIMO-Ant1-5795-52Tone-RU37-PASS



11AX40MIMO-Ant2-5795-52Tone-RU37-PASS



11AX40MIMO-Ant1-5795-106Tone-RU53-PASS