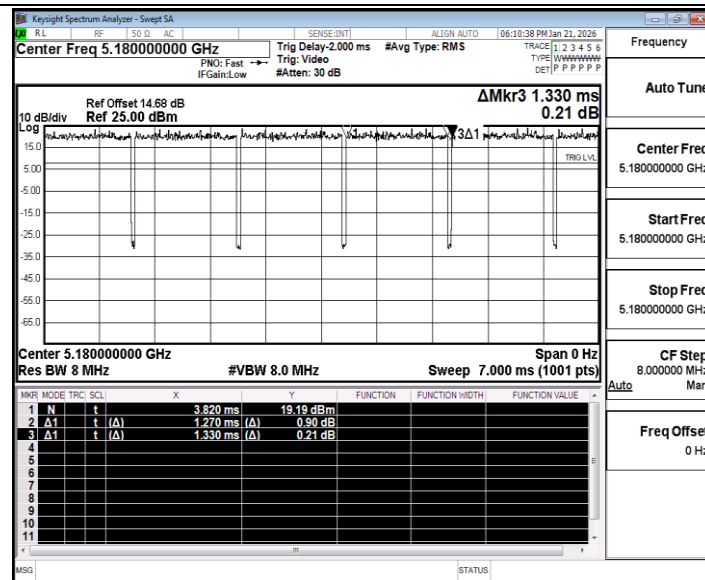
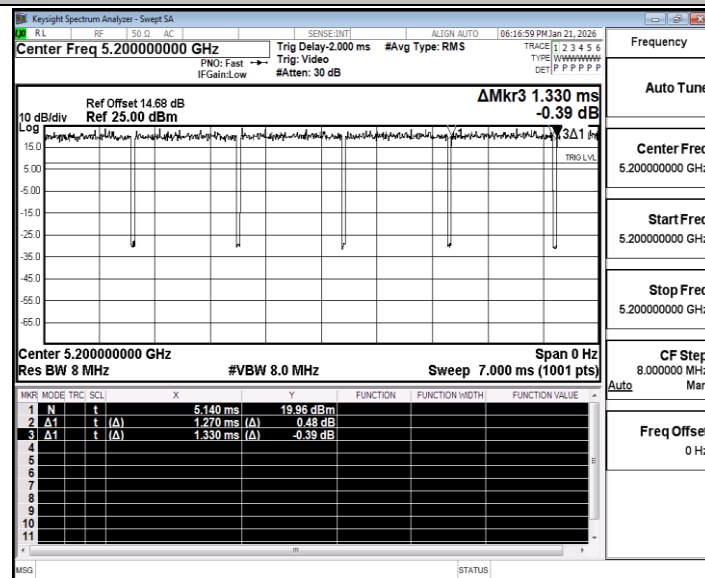
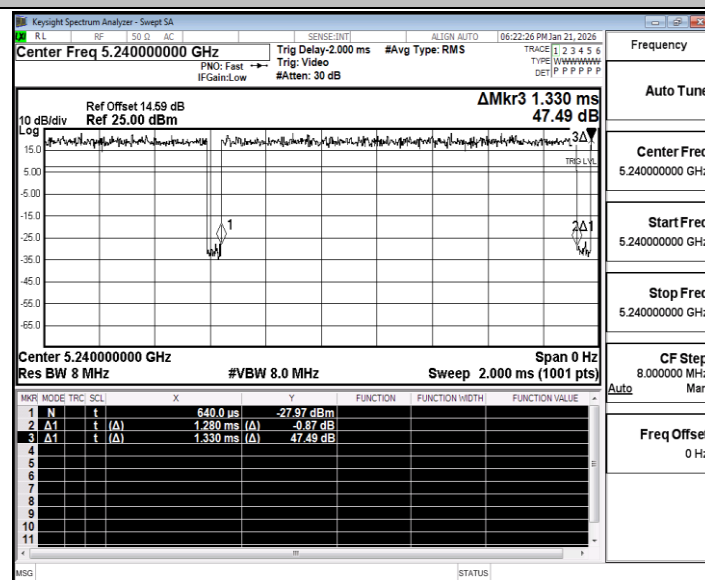




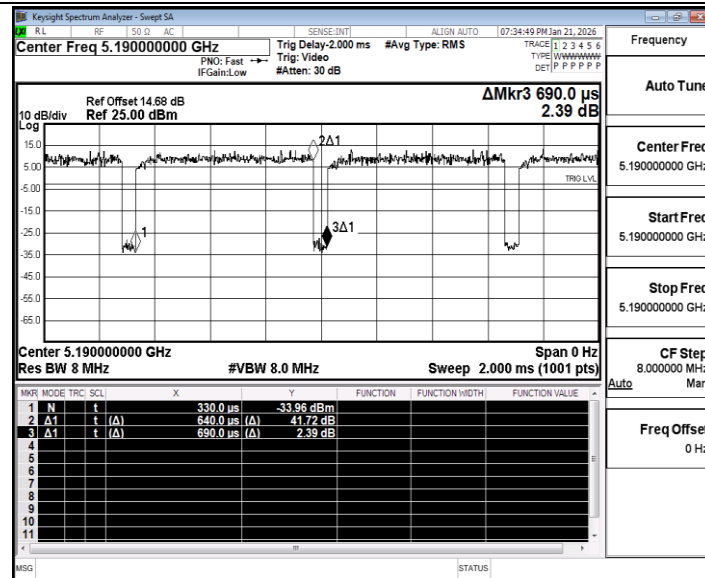
11AC20SISO_Ant1_5200



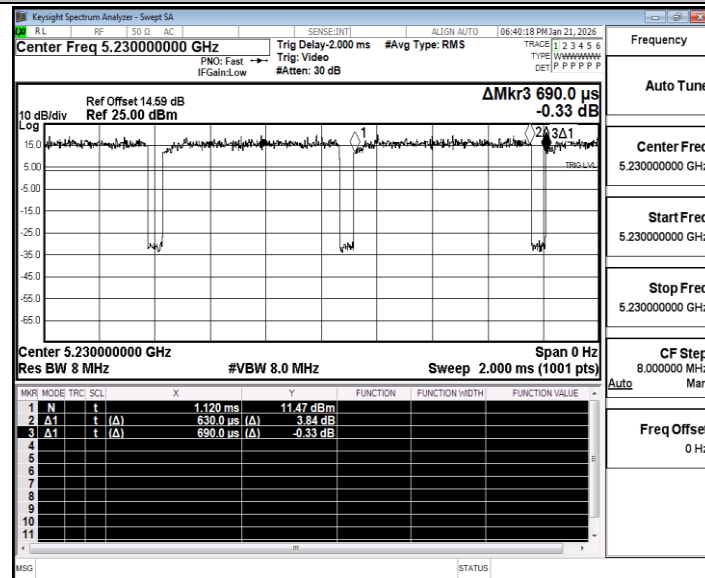
11AC20SISO_Ant1_5240



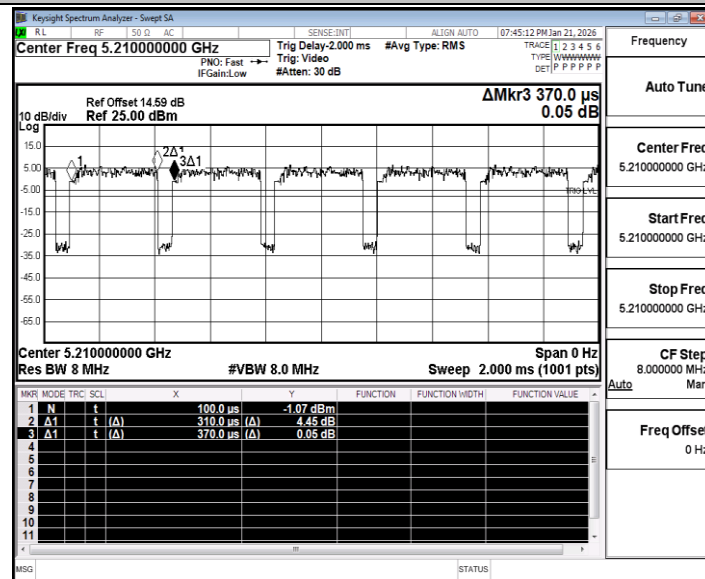
11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



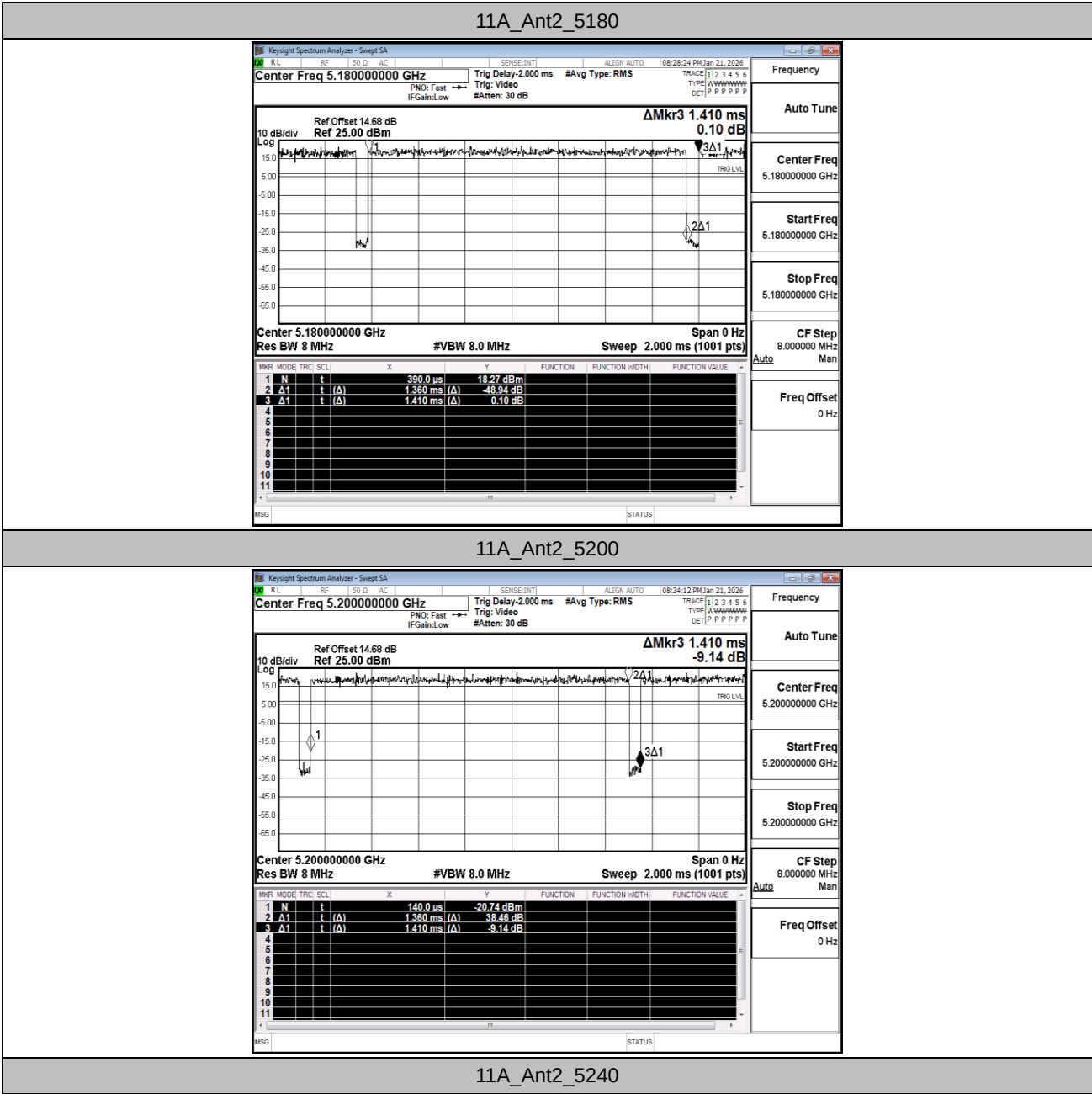
11AC80SISO_Ant1_5210



Test Result

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factor	Limit	Verdict
11A	Ant2	5180	1.36	1.41	96.45	0.16	---	---
		5200	1.36	1.41	96.45	0.16	---	---
		5240	1.36	1.41	96.45	0.16	---	---
11N20SISO	Ant2	5180	1.28	1.33	96.24	0.17	---	---
		5200	1.27	1.32	96.21	0.17	---	---
		5240	1.27	1.32	96.21	0.17	---	---
11N40SISO	Ant2	5190	0.63	0.69	91.30	0.40	---	---
		5230	0.63	0.68	92.65	0.33	---	---
11AC20SISO	Ant2	5180	1.27	1.33	95.49	0.20	---	---
		5200	1.27	1.33	95.49	0.20	---	---
		5240	1.28	1.33	96.24	0.17	---	---
11AC40SISO	Ant2	5190	0.64	0.69	92.75	0.33	---	---
		5230	0.64	0.69	92.75	0.33	---	---
11AC80SISO	Ant2	5210	0.32	0.37	86.49	0.63	---	---

Test Graphs



11A_Ant2_5200

KeySight Spectrum Analyzer - Swept SA

RL

RF

50.0

AC

SENSE INT

ALIGN AUTO

08:34:12 PM Jan 21, 2026

Center Freq 5.200000000 GHz

Trig Delay: 2.000 ms

#Avg Type: RMS

Trig: Video

IFGain: Low

#Atten: 30 dB

PMO: Fast

TRAC [1 2 3 4 5 6]

TYPE [WWWWWW]

DET [PPPPPP]

Ref Offset 14.68 dB

Ref 25.00 dBm

ΔMkr3 1.410 ms

-9.14 dB

3Δ1

2Δ1

1

TRIG LVL

Center 5.200000000 GHz

Res BW 8 MHz

#VBW 8.0 MHz

Sweep 2.000 ms (1001 pts)

Span 0 Hz

MNR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	t		140.0 μs	-20.74 dBm			
2	Δ1	t	(Δ)	1.360 ms (Δ)	38.46 dB			
3	Δ1	t	(Δ)	1.410 ms (Δ)	-9.14 dB			
4								
5								
6								
7								
8								
9								
10								
11								

MSG

STATUS

Frequency

Auto Tune

Center Freq 5.200000000 GHz

Start Freq 5.200000000 GHz

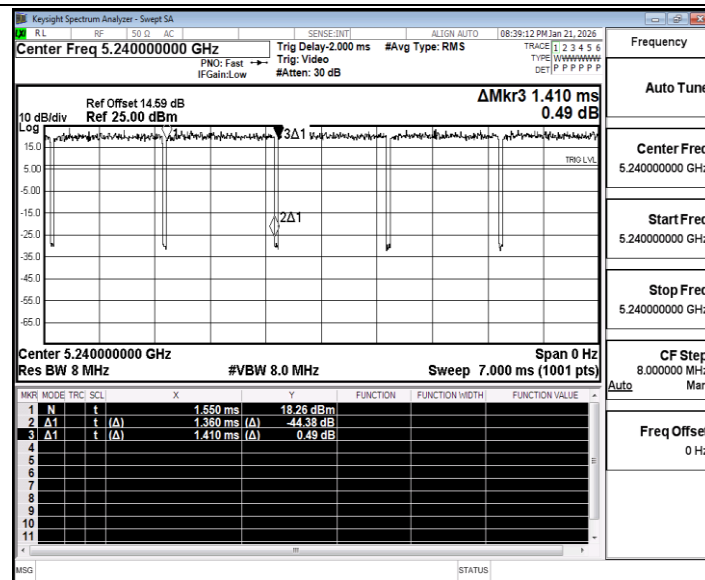
Stop Freq 5.200000000 GHz

CF Step 8.0000000 MHz

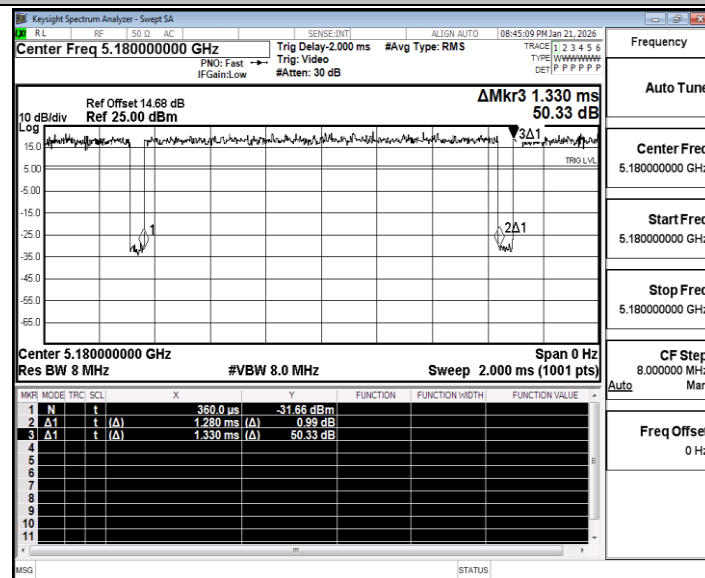
Auto Man

Freq Offset 0 Hz

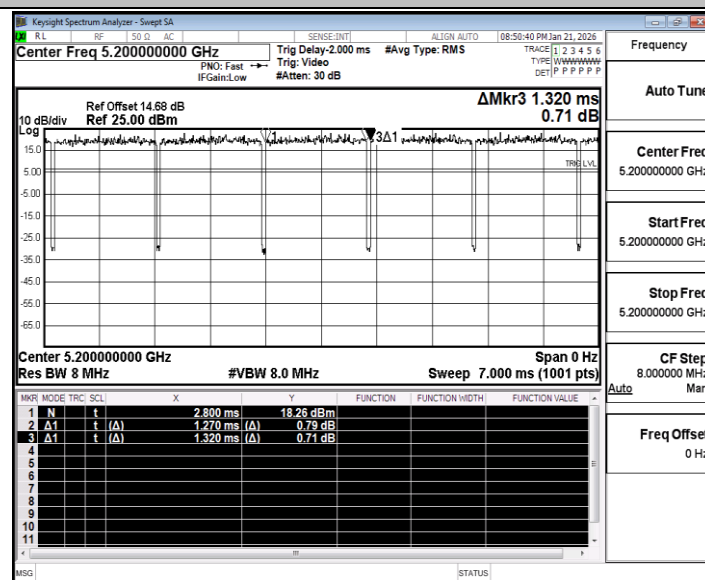
11A_Ant2_5240



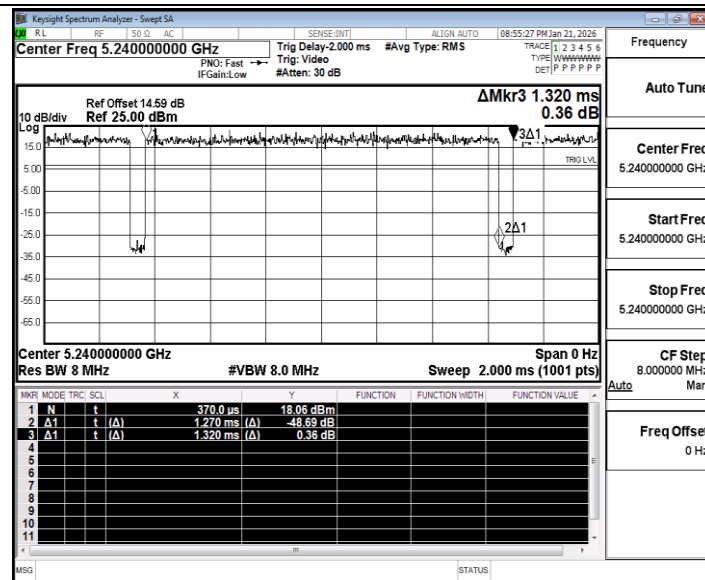
11N20SISO_Ant2_5180



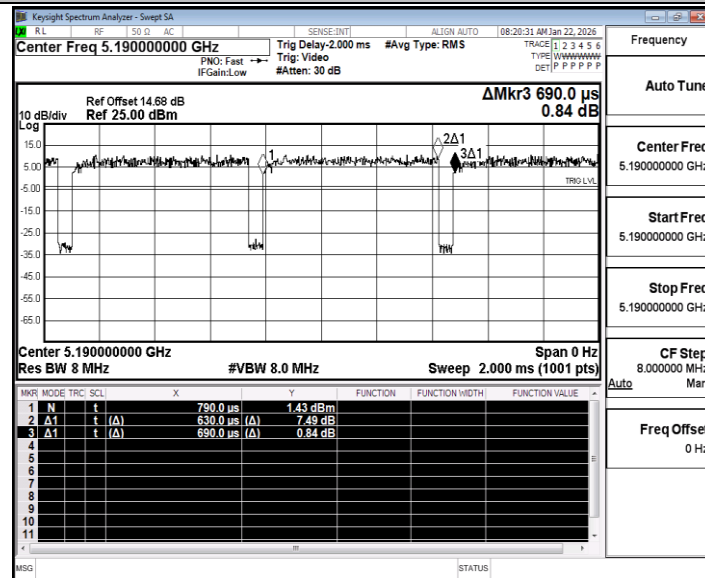
11N20SISO_Ant2_5200



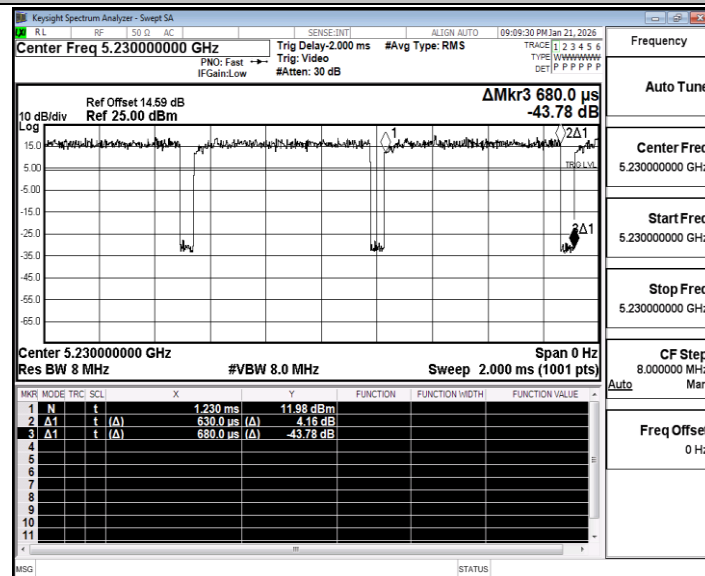
11N20SISO_Ant2_5240



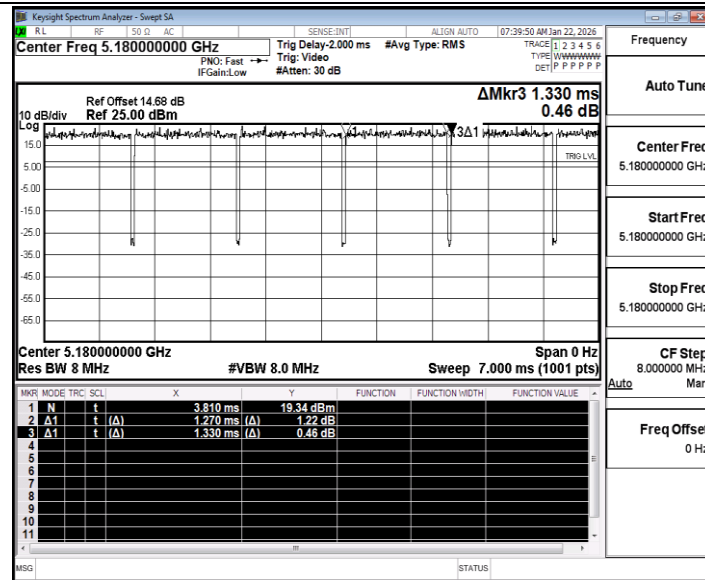
11N40SISO_Ant2_5190



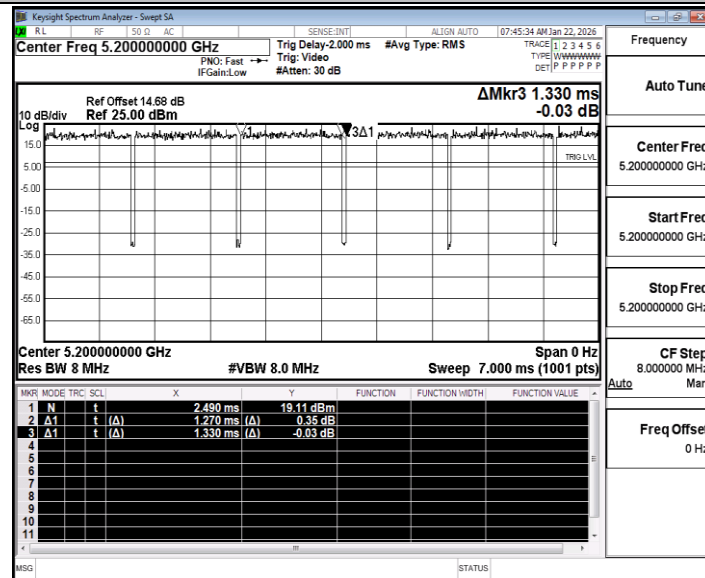
11N40SISO_Ant2_5230



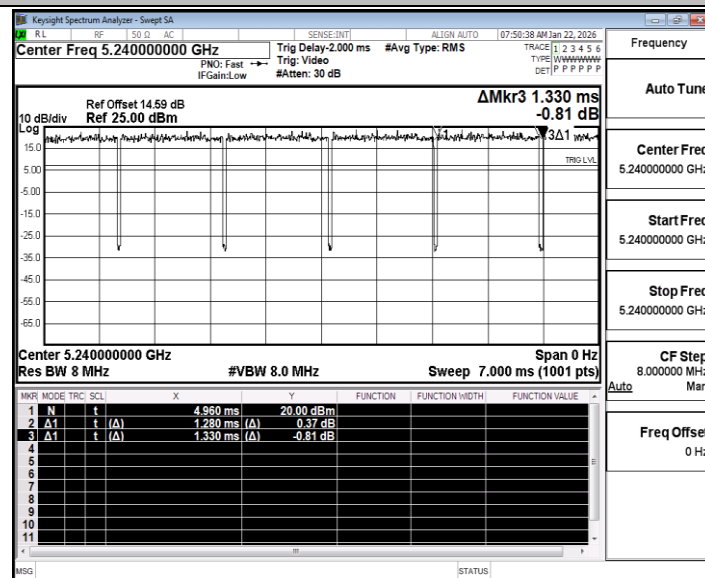
11AC20SISO_Ant2_5180



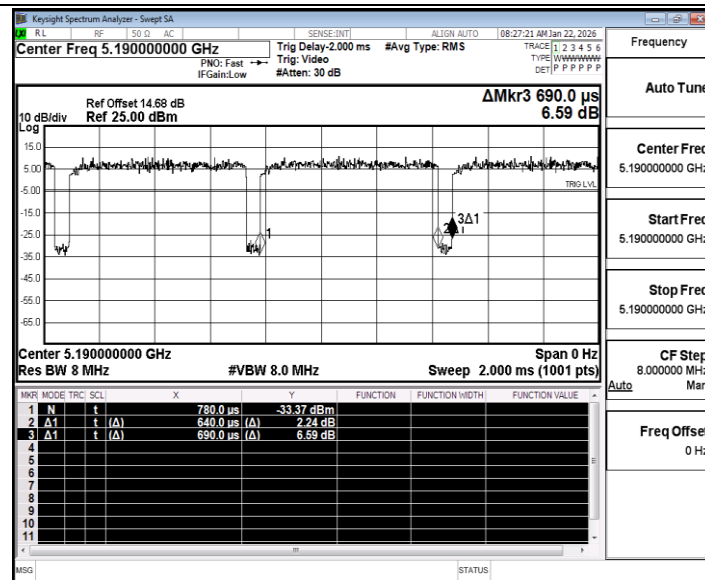
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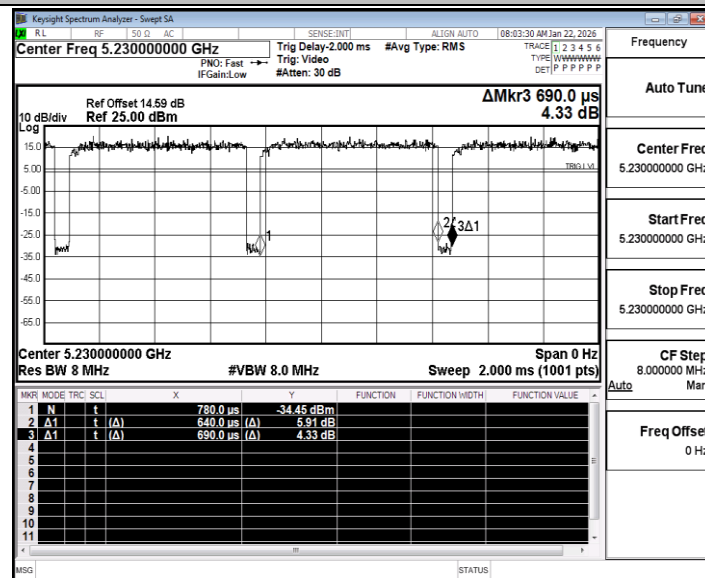
11AC20SISO_Ant2_5240



11AC40SISO_Ant2_5190



11AC40SISO_Ant2_5230



11AC80SISO_Ant2_5210

