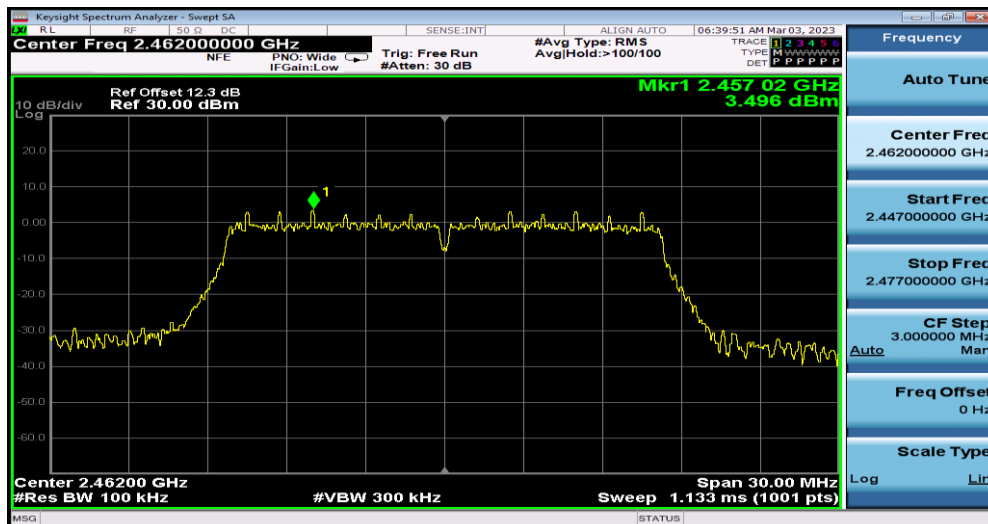
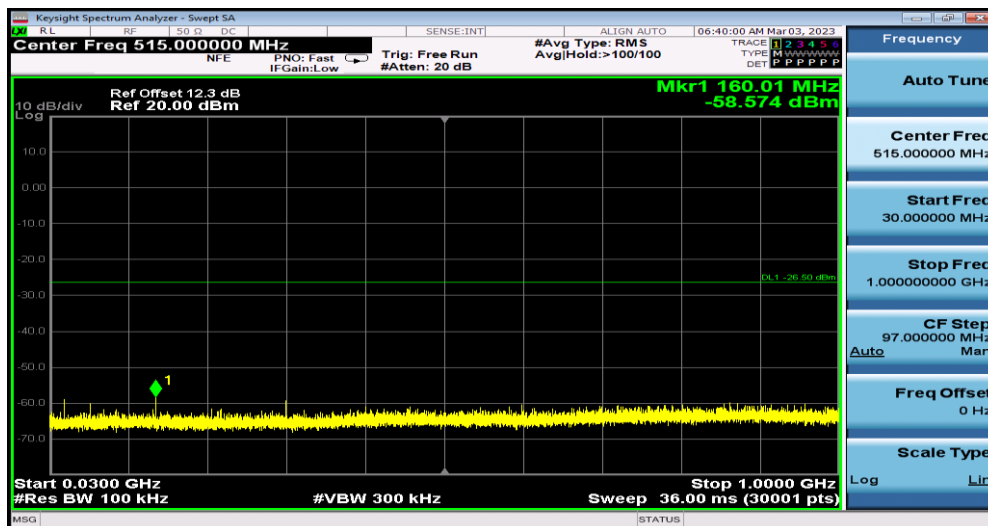
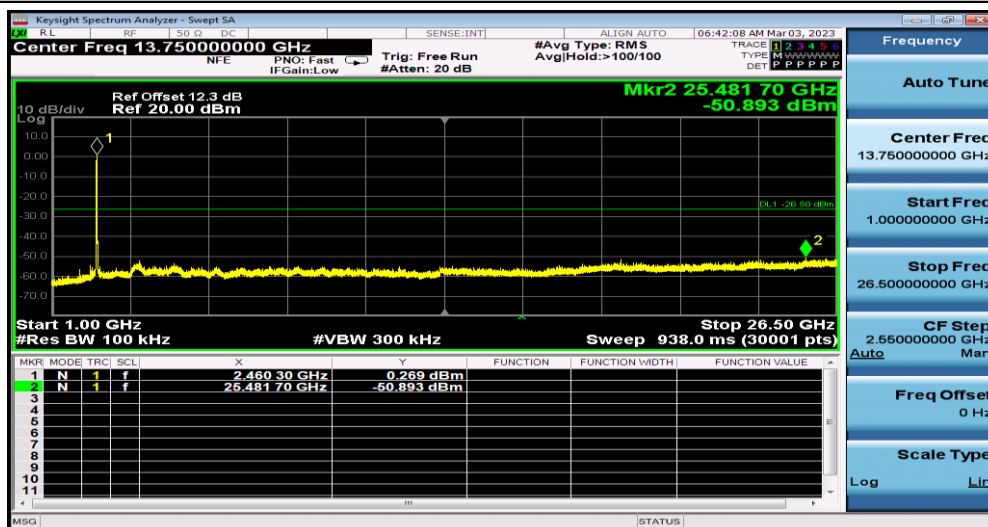




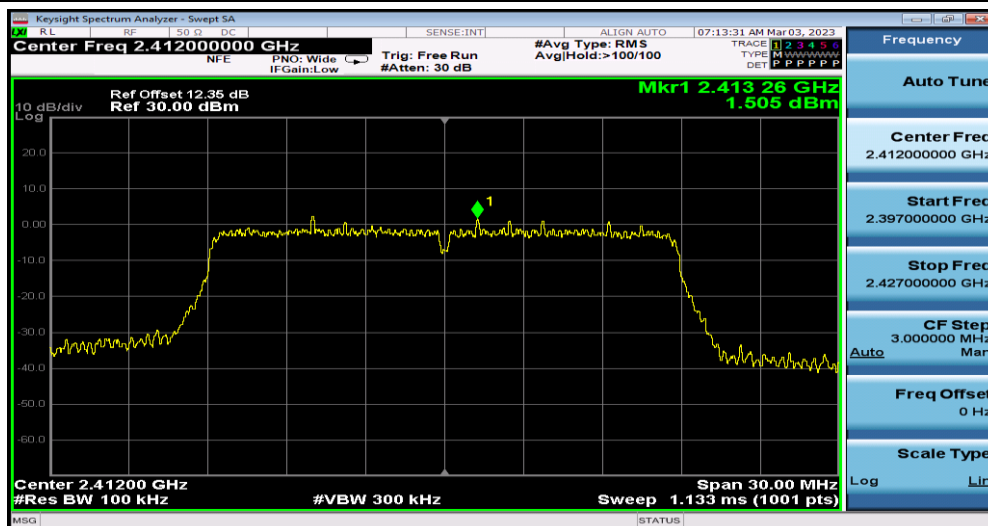
11G_Ant1_2462_0~Reference



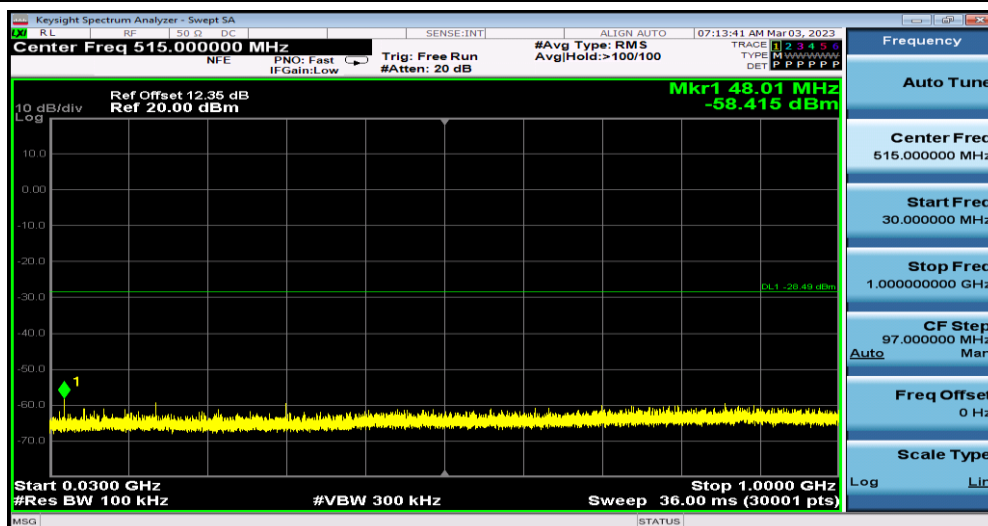
11G_Ant1_2462_30~1000



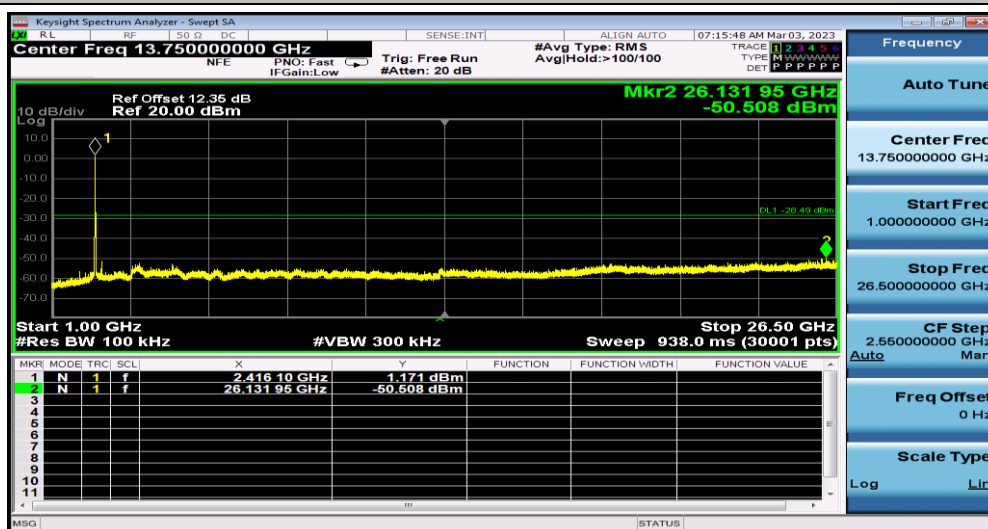
11G_Ant1_2462_1000~26500



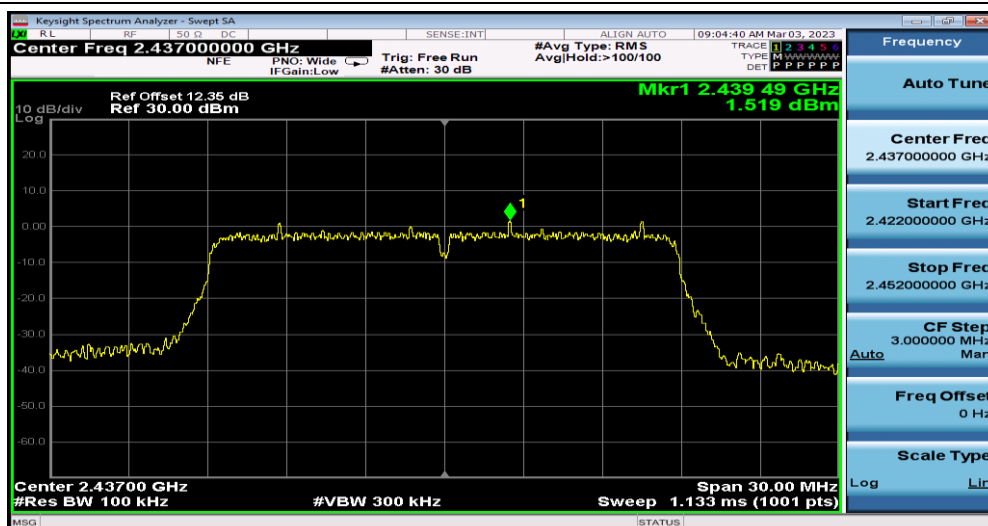
11N20SISO_Ant1_2412_0~Reference



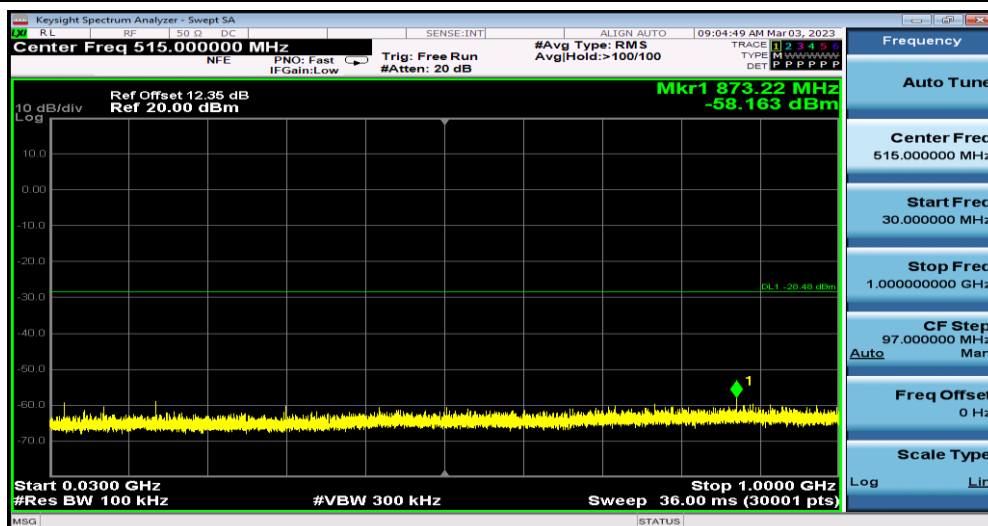
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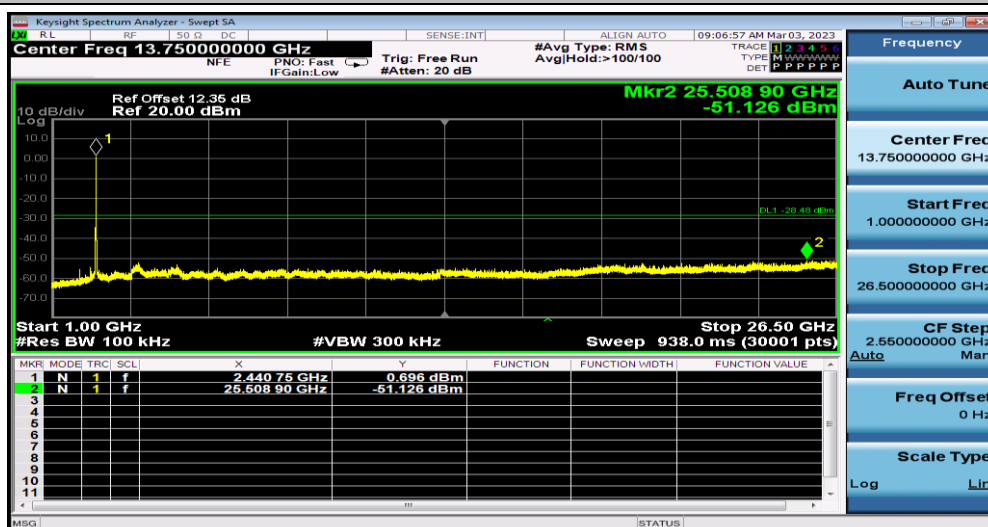
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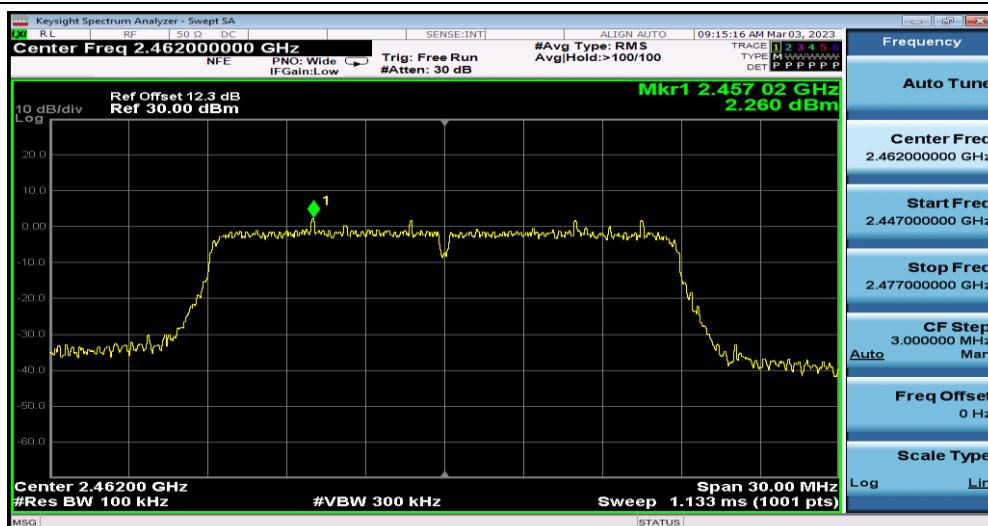
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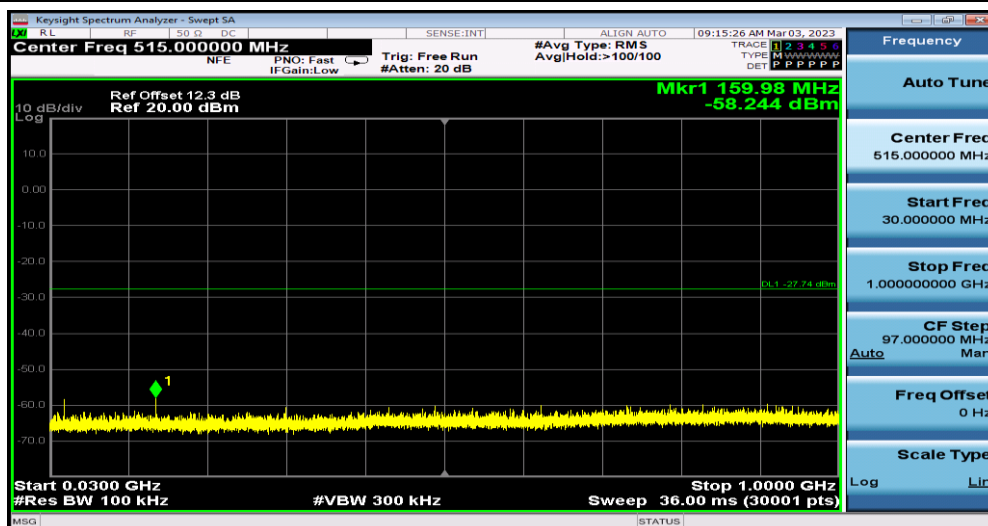
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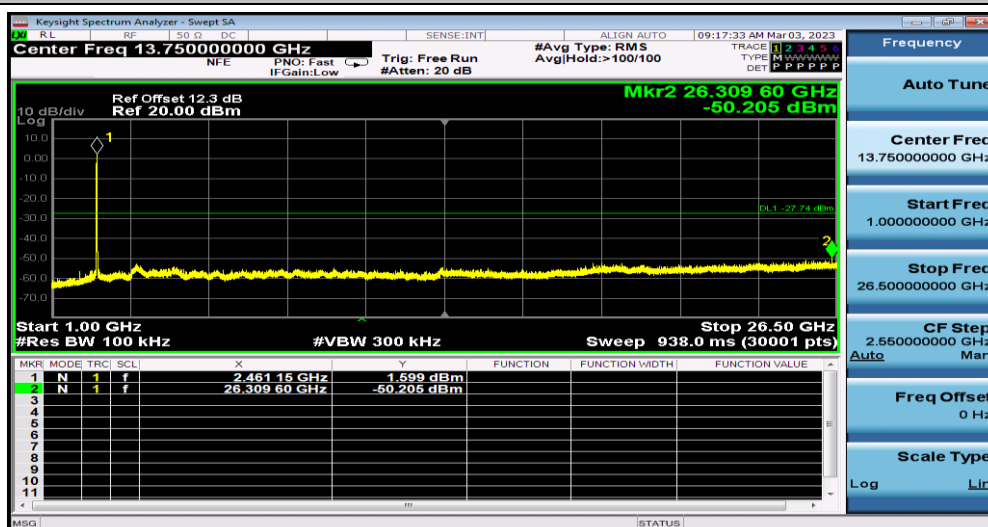
11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_0~Reference



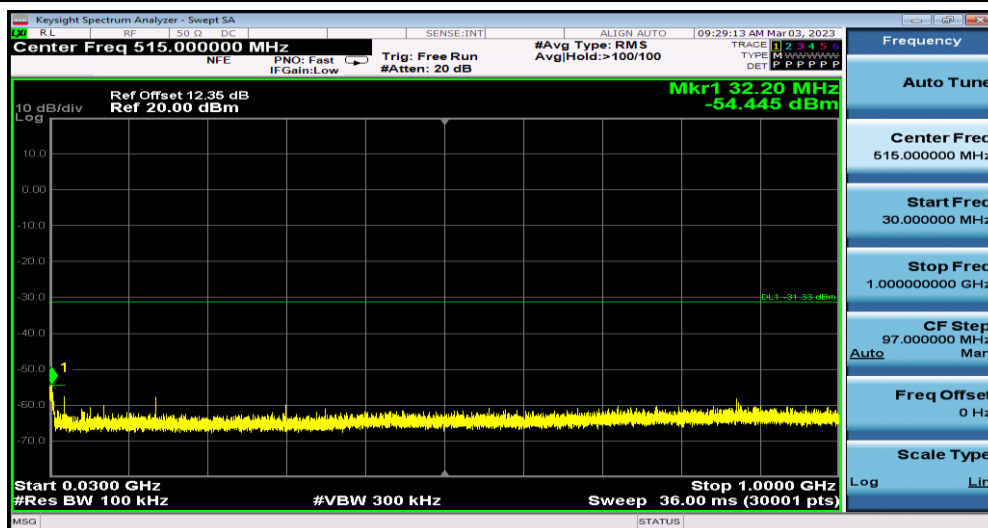
11N20SISO_Ant1_2462_30~1000



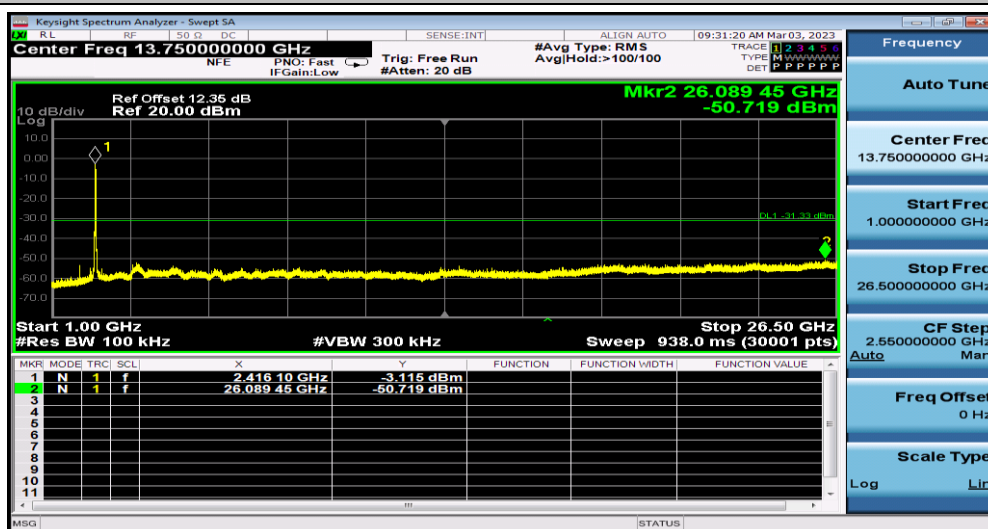
11N20SISO_Ant1_2462_1000~26500



11N40SISO_Ant1_2422_0~Reference



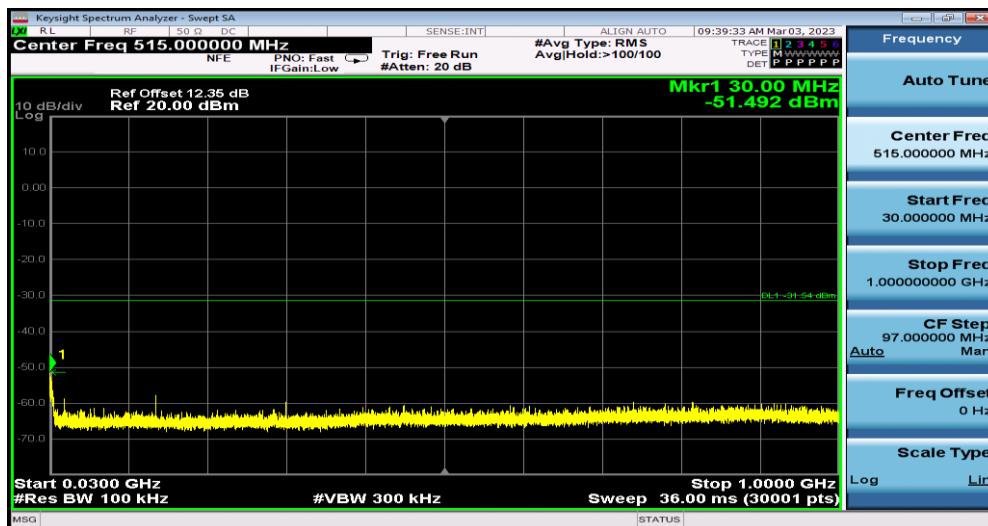
11N40SISO_Ant1_2422_30~1000



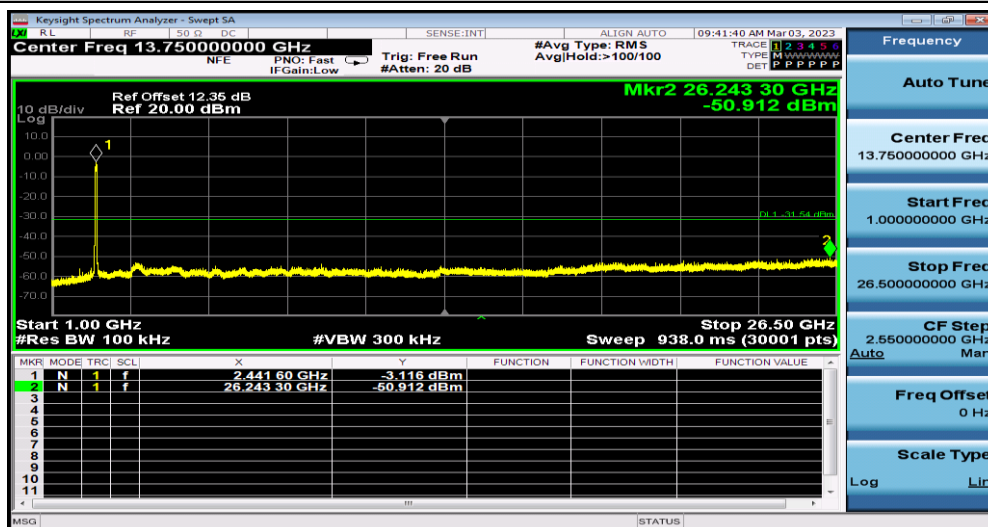
11N40SISO_Ant1_2422_1000~26500



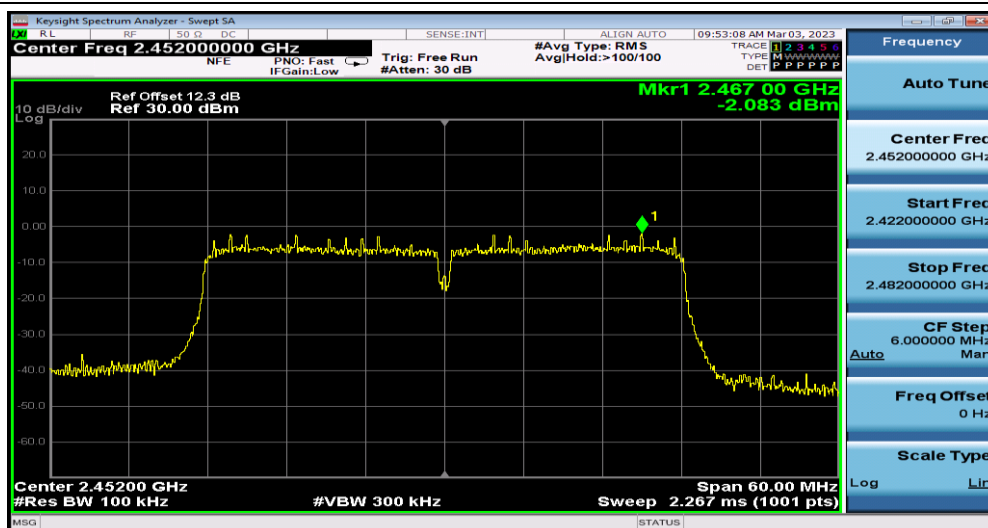
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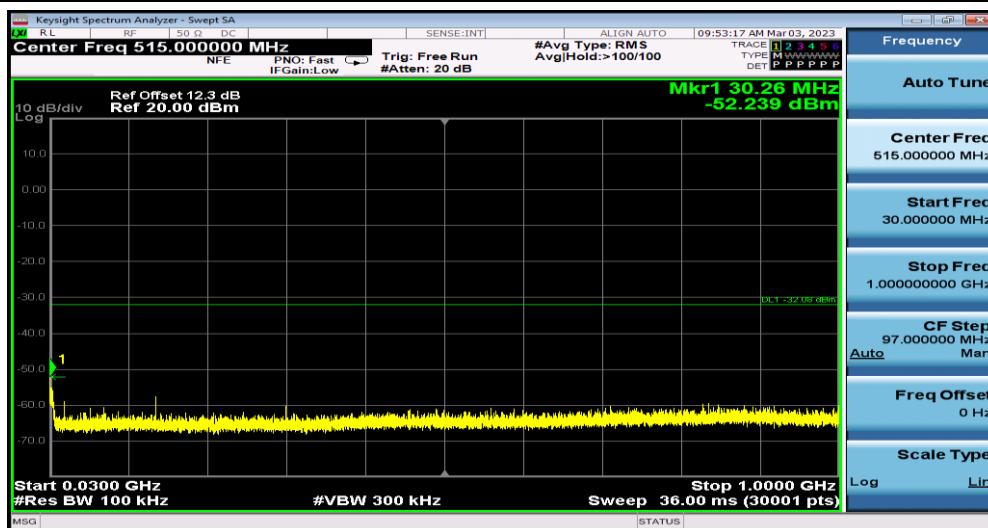
11N40SISO_Ant1_2437_30~1000



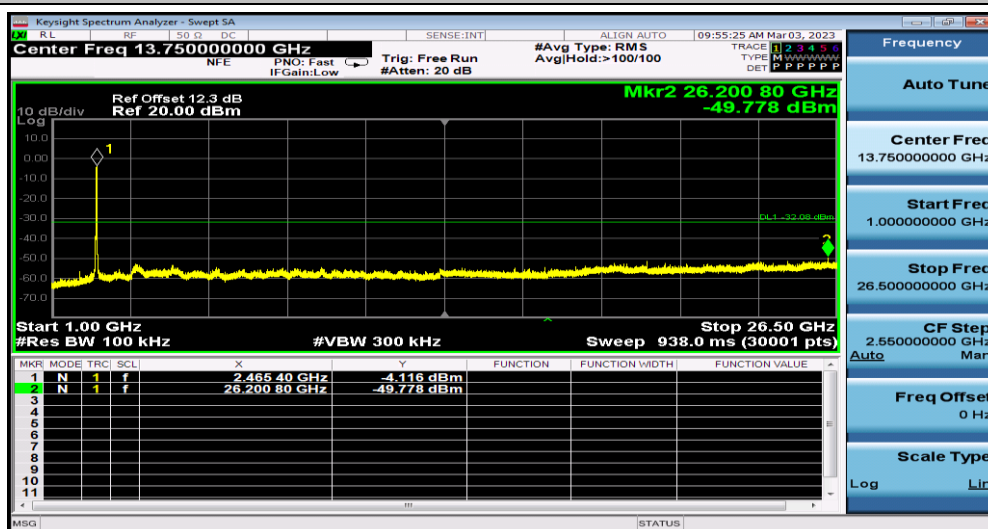
11N40SISO_Ant1_2437_1000~26500



11N40SISO_Ant1_2452_0~Reference



11N40SISO_Ant1_2452_30~1000



11N40SISO_Ant1_2452_1000~26500

Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2462	20.00	20.00	100.00
11G	Ant1	2412	1.89	2.09	90.43
		2437	1.89	2.09	90.43
		2462	1.90	2.12	89.62
11N20SISO	Ant1	2412	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2462	20.00	20.00	100.00
11N40SISO	Ant1	2422	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2452	20.00	20.00	100.00

Keysight Spectrum Analyzer - Swept SA

Center Freq 2.41200000 GHz

Ref Offset 12.35 dB
Ref 30.00 dBm

10 dB/div

Center 2.41200000 GHz

Res BW 8 MHz

#VBW 8.0 MHz

Sweep 20.00 ms (1001 pts)

Frequency

Auto Tune

Center Freq 2.41200000 GHz

Start Freq 2.41200000 GHz

Stop Freq 2.41200000 GHz

CF Step 8.000000 MHz

Freq Offset 0 Hz

Scale Type Log

MSG STATUS

Keysight Spectrum Analyzer - Swept SA

Center Freq 2.437000000 GHz

Ref Offset 12.36 dB
Ref 30.00 dBm

Trig Delay: 2.000 ms
Trig: Video
#Atten: 40 dB

#Avg Type: RMS

Trace 1: F 2.437 GHz
Type: W
DET: P P P P P P

10 dB/div
Log

Center 2.437000000 GHz
Res BW 8 MHz
#VBW 8.0 MHz
Sweep 20.00 ms (1001 pts)

Span 0 Hz

MSG STATUS

Frequency

Auto Tune

Center Freq
2.437000000 GHz

Start Freq
2.437000000 GHz

Stop Freq
2.437000000 GHz

CF Step
8.000000 MHz
Man

Freq Offset
0 Hz

Scale Type
Log

Keysight Spectrum Analyzer - Swept SA

AL RE 50.0 DC SENSE:INT ALIGN: AUTO 06:08:43 AM Mar 03, 2023

Center Freq 2.462000000 GHz Trig Delay: 2.000 ms #Avg Type: RMS
 NFE PNO: Fast Trig: Video TYPE: 1 2 3 4 5 6
 IF Gain: Low #Atten: 40 dB DET: P P P P P P

Ref Offset 12.3 dB
 Ref 30.00 dBm

10 dB/div
 Log

Center 2.462000000 GHz Span 0 Hz
 Res BW 8 MHz #VBW 8.0 MHz Sweep 20.00 ms (1001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency

Auto Tune

Center Freq
2.462000000 GHz

Start Freq
2.462000000 GHz

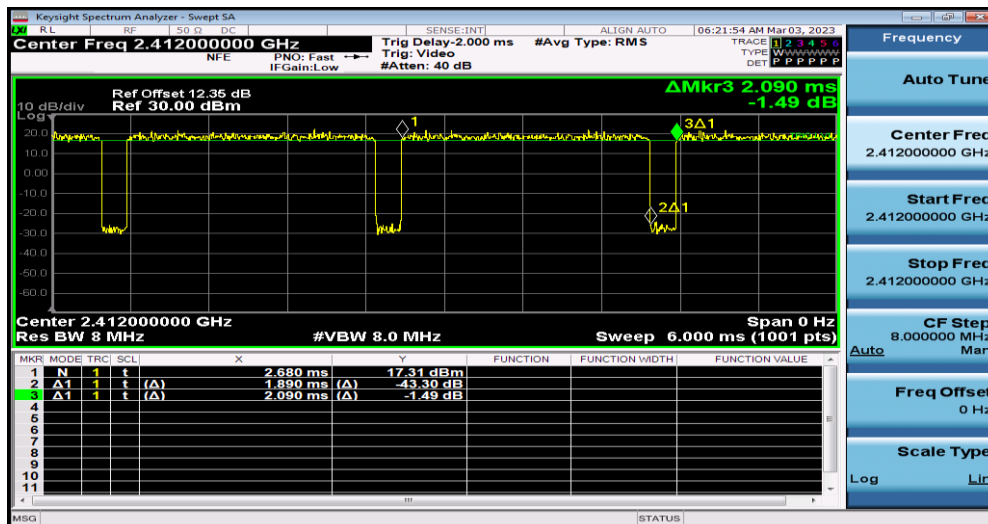
Stop Freq
2.462000000 GHz

CF Step
8.000000 MHz
Man

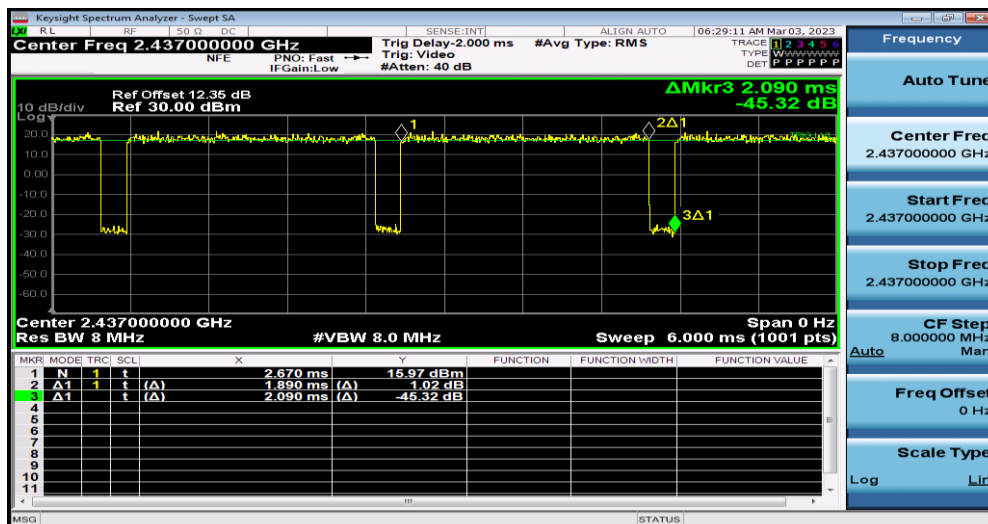
Auto

Freq Offset
0 Hz

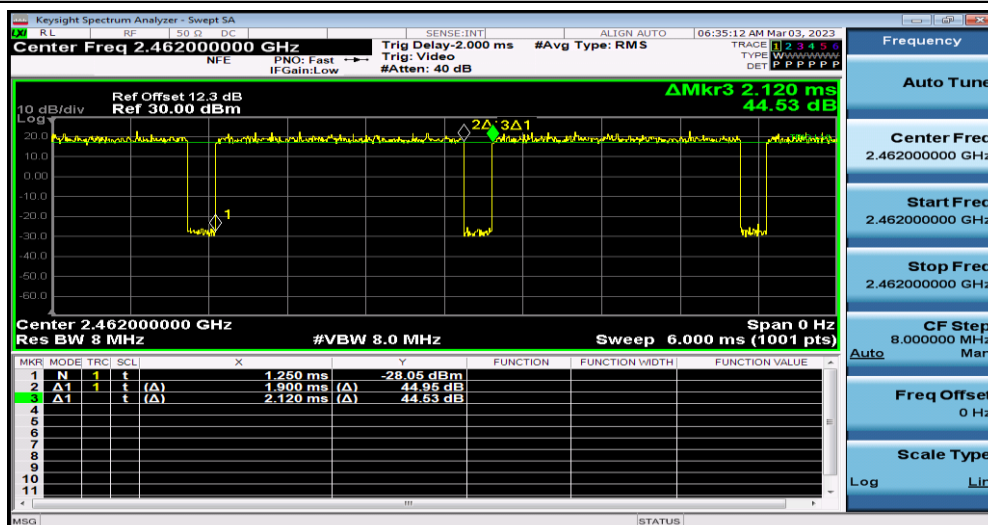
Scale Type
Log Lin



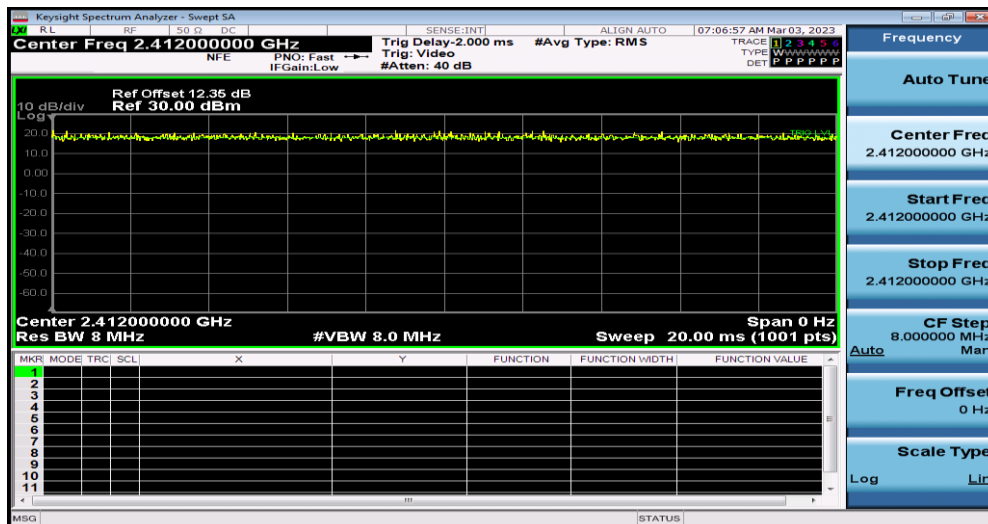
11G_Ant1_2412



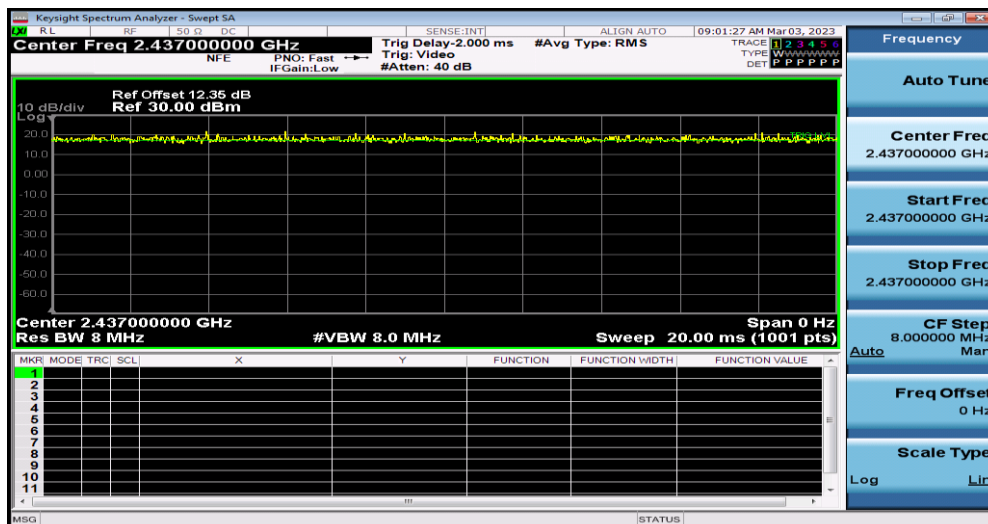
11G_Ant1_2437



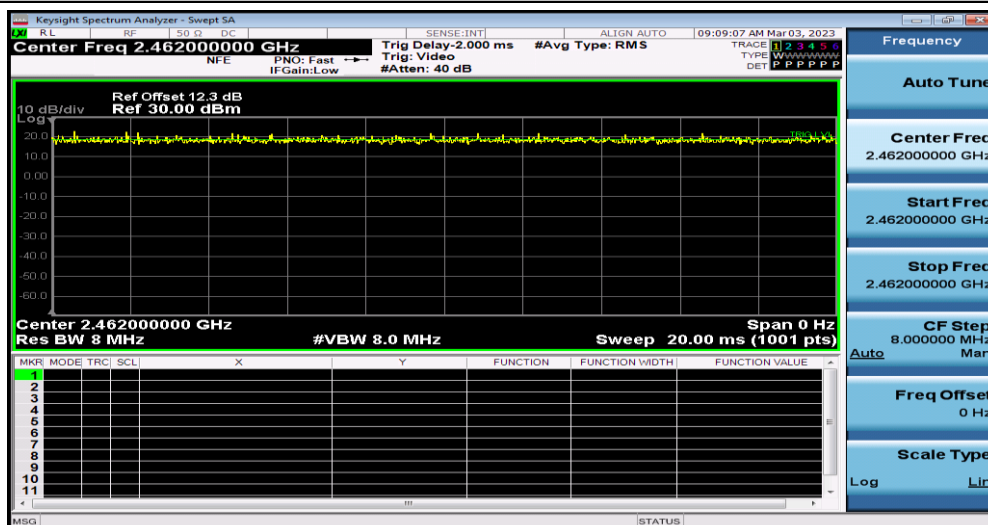
11G_Ant1_2462



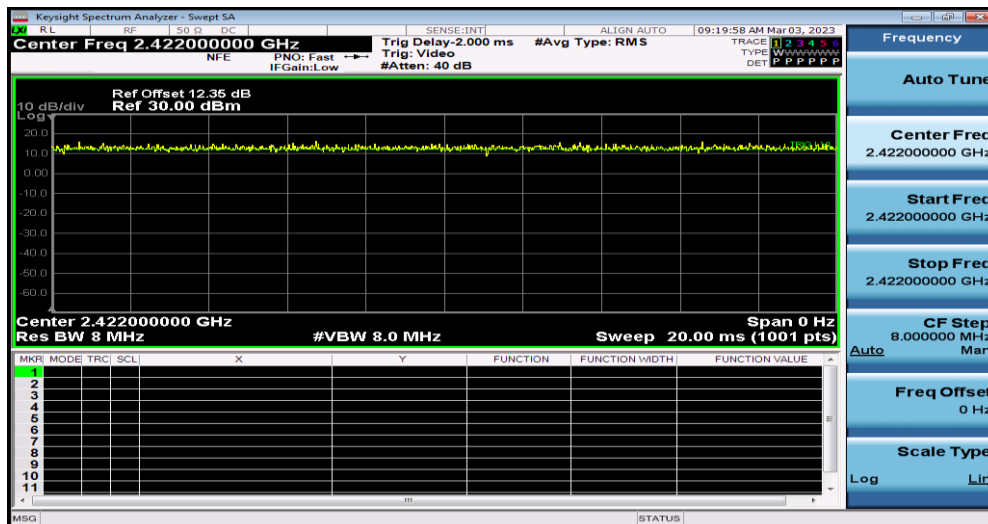
11N20SISO_Ant1_2412



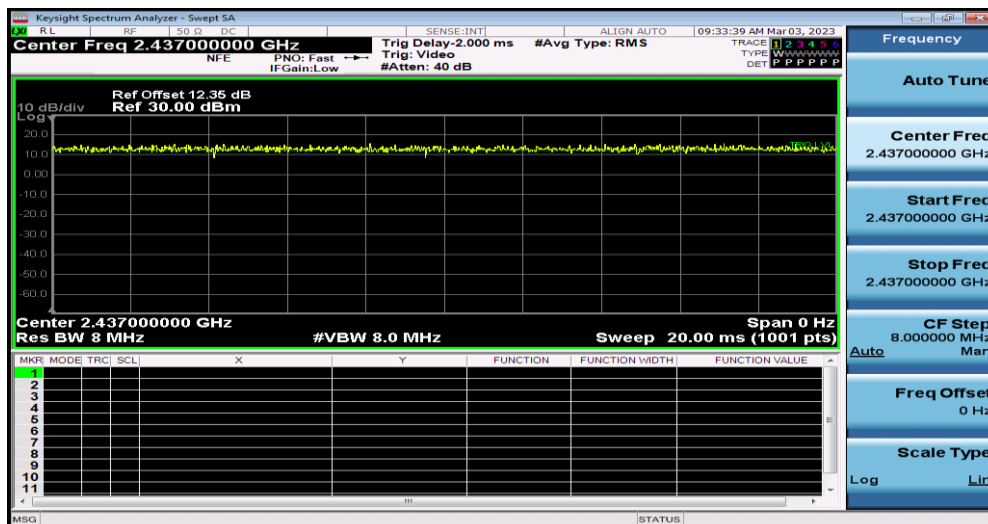
11N20SISO_Ant1_2437



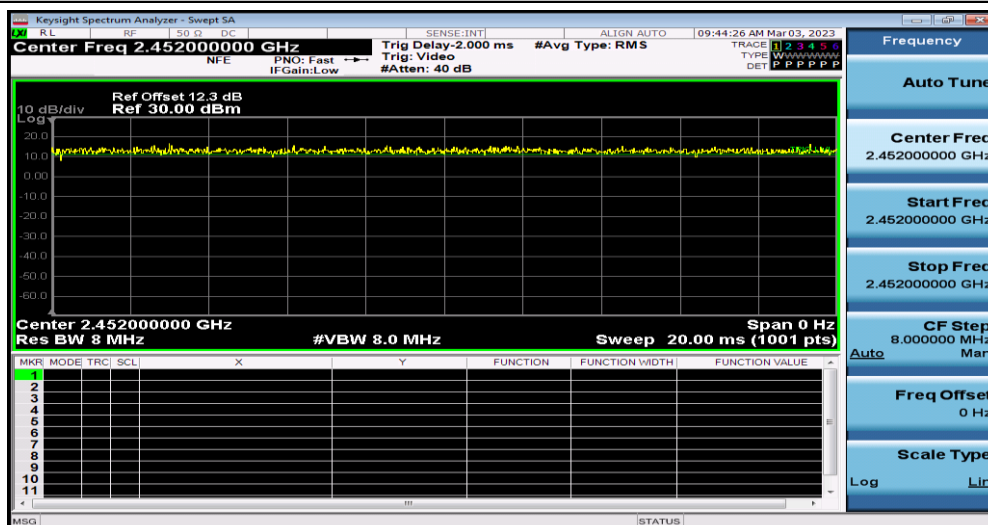
11N20SISO_Ant1_2462



11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452