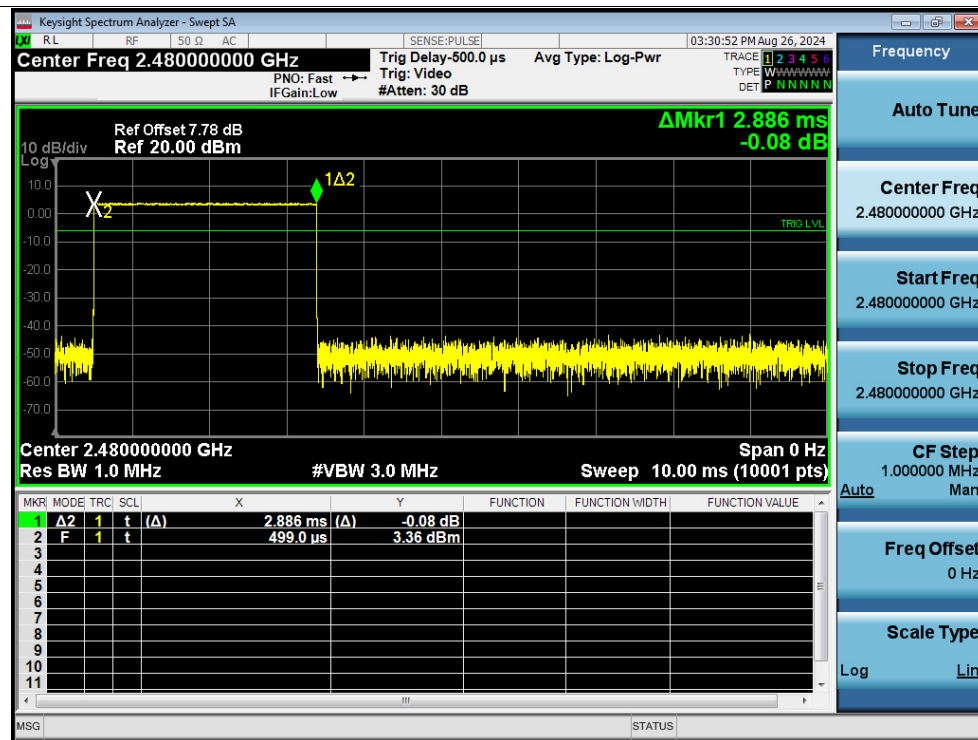
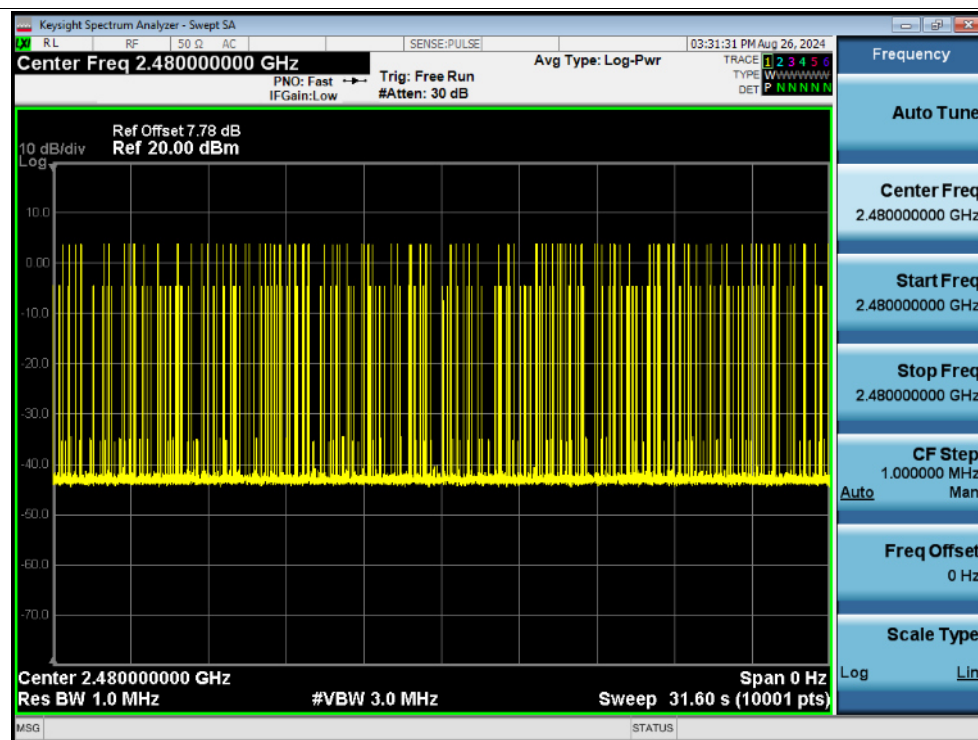


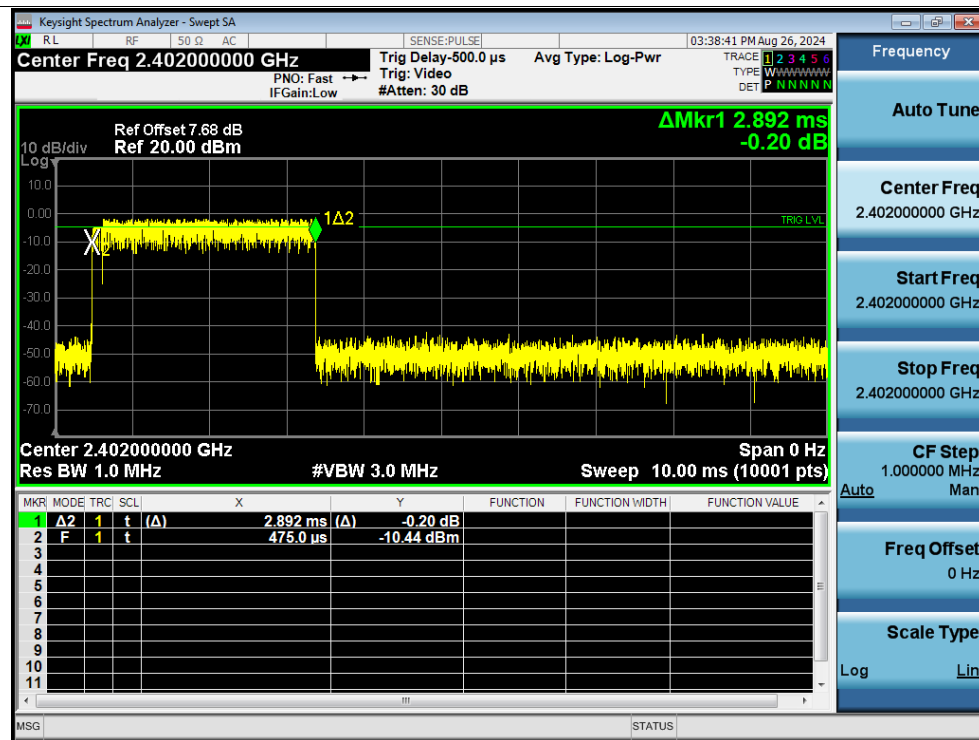
Dwell NVNT 1-DH5 2480MHz Ant1 One Burst



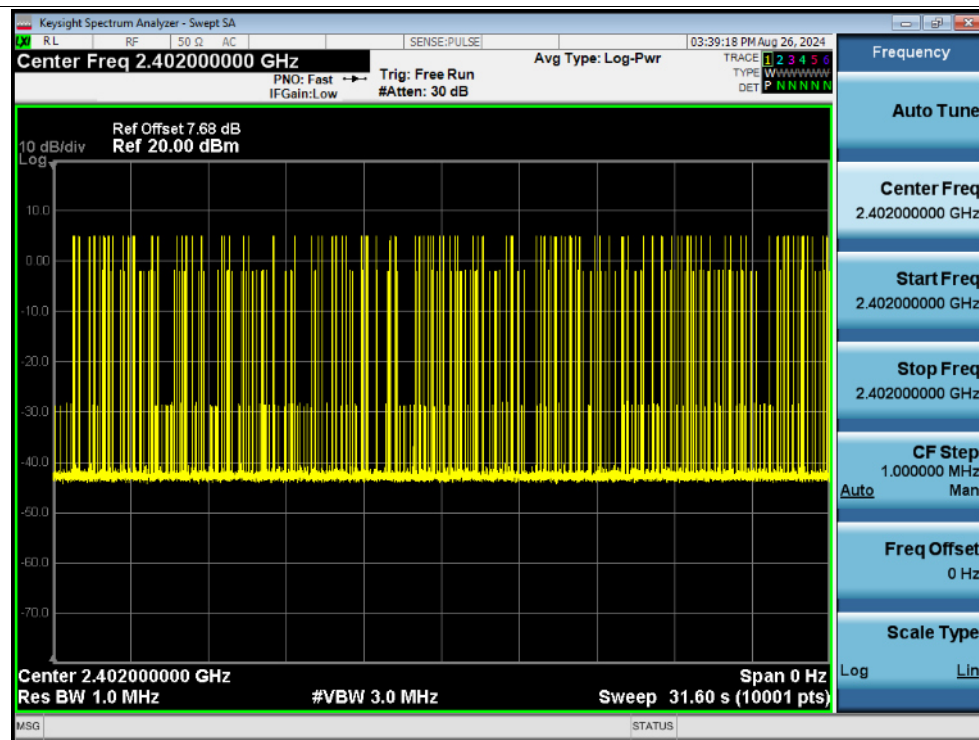
Dwell NVNT 1-DH5 2480MHz Ant1 Accumulated



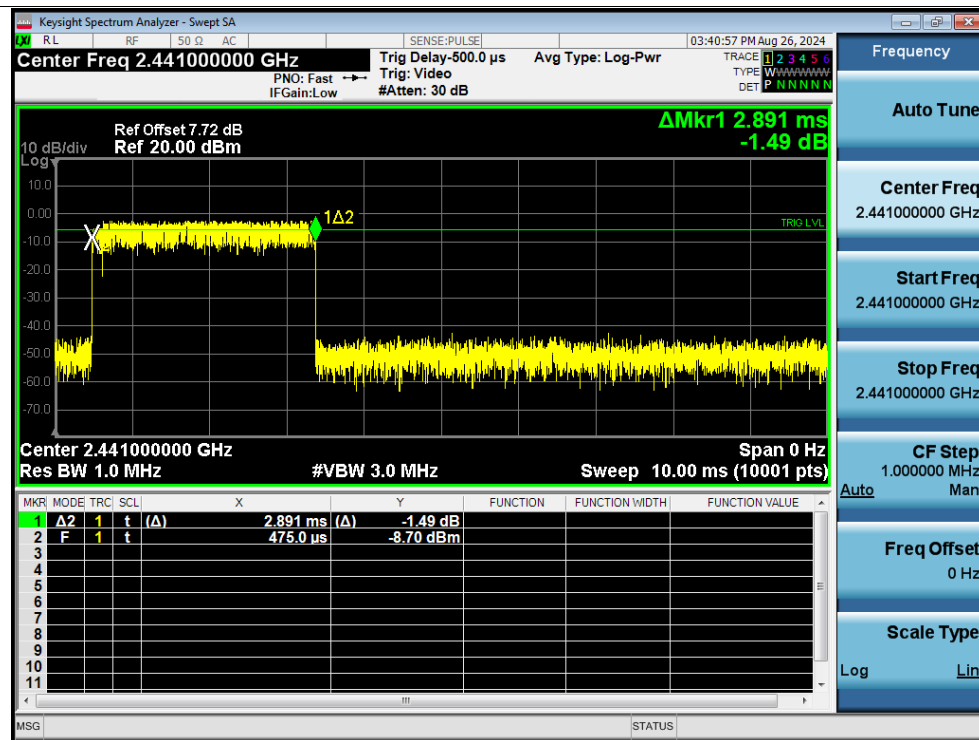
Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



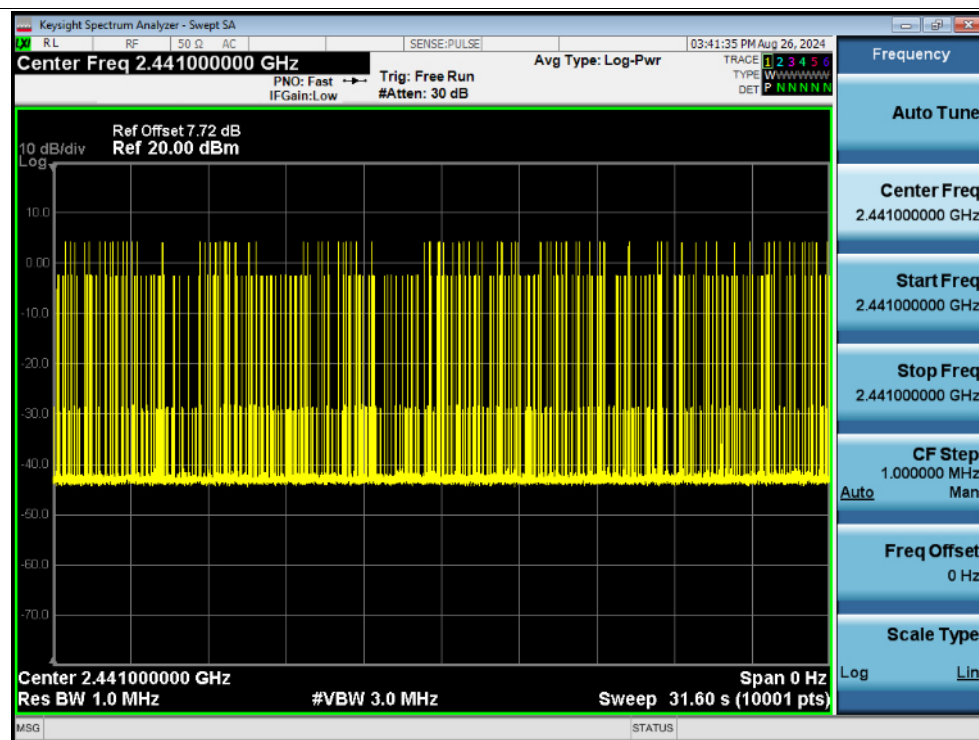
Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated



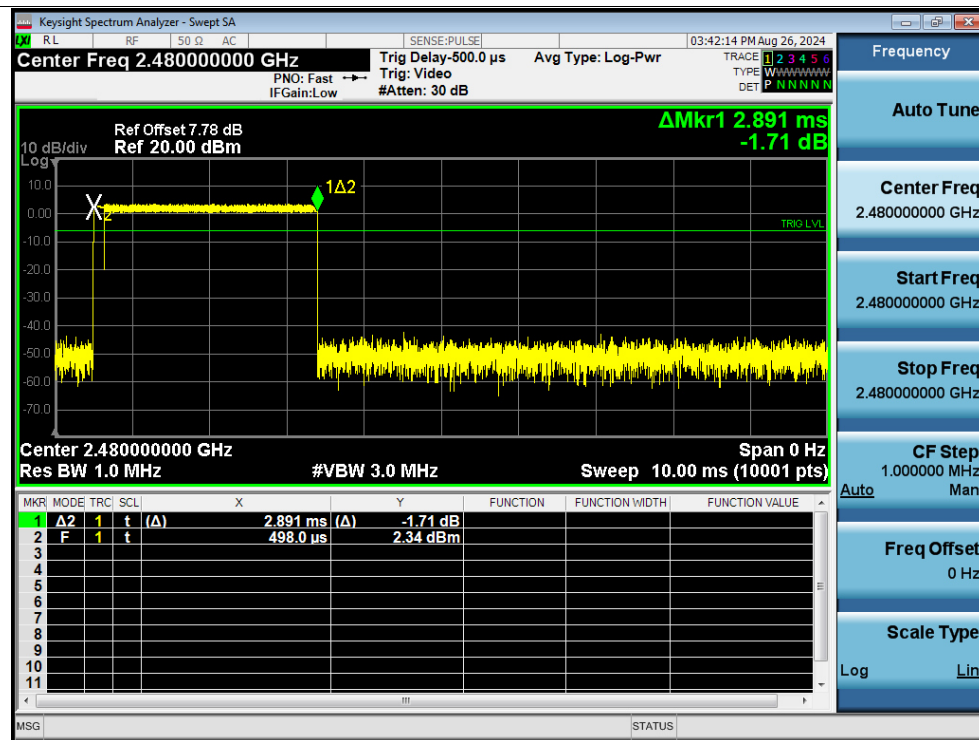
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



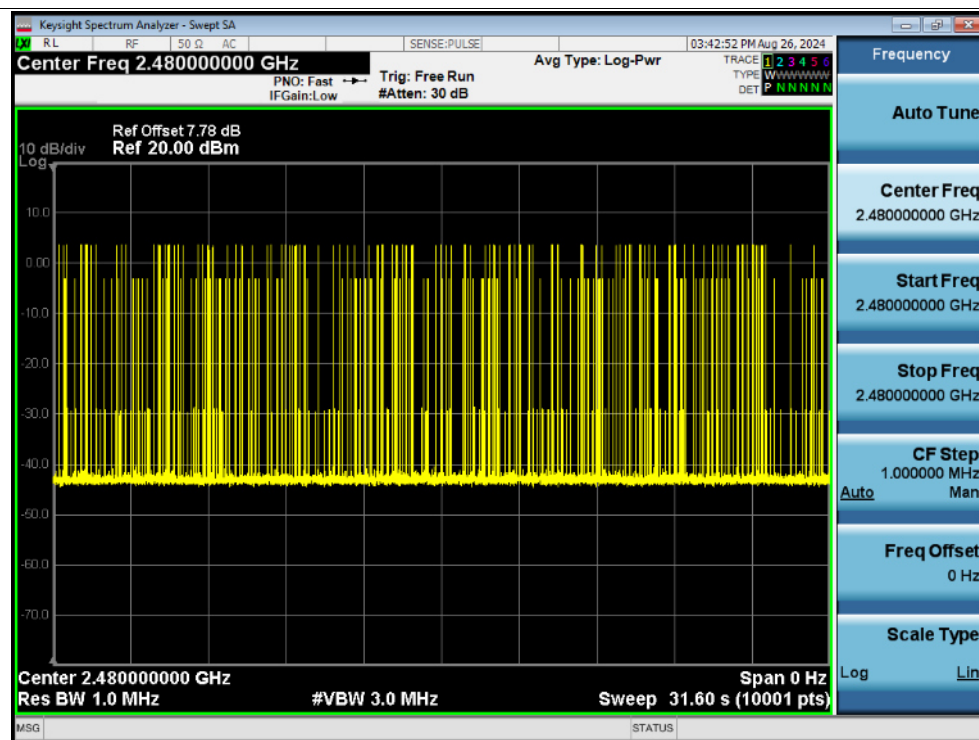
Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated



Dwell NVNT 2-DH5 2480MHz Ant1 One Burst



Dwell NVNT 2-DH5 2480MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2402MHz Ant1 One Burst

Keysight Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:PULSE 03:53:09 PM Aug 26, 2024

Center Freq 2.402000000 GHz Trig Delay: 500.0 μs Avg Type: Log-Pwr

PN0: Fast → PNO: Fast IF Gain: Low Trig: Video #Atten: 30 dB

TRACE 1 2 3 4 5 6 TYPE W W W W W W W W DET P N N N N N N

Ref Offset 7.68 dB ΔMkr1 2.894 ms
Ref 20.00 dBm -0.01 dB

10 dB/div Log

Center 2.402000000 GHz Span 0 Hz
Res BW 1.0 MHz #VBW 3.0 MHz Sweep 10.00 ms (10001 pts)

Mkr	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	Δ2	1	t	(Δ)	2.894 ms (Δ)	-0.01 dB		
2	F	1	t		351.0 μs	-10.07 dBm		
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Frequency
Auto Tune
Center Freq 2.402000000 GHz
Start Freq 2.402000000 GHz
Stop Freq 2.402000000 GHz
CF Step 1.000000 MHz Man
Auto
Freq Offset 0 Hz
Scale Type Log Lin

Keysight Spectrum Analyzer - Swept SA

RL RF 50 Ω AC SENSE:PULSE 03:53:47 PM Aug 26, 2024

Center Freq 2.402000000 GHz Avg Type: Log-Pwr

PN0: Fast $\rightarrow$ Trig: Free Run
IFGain: Low #Atten: 30 dB

TRACE 1 2 3 4 5 6
TYPE WWWWWWWWWWW
DET P NNNNN

Ref Offset 7.68 dB
Ref 20.00 dBm

10 dB/div
Log

Center 2.402000000 GHz Span 0 Hz
Res BW 1.0 MHz #VBW 3.0 MHz Sweep 31.60 s (10001 pts)

MSG STATUS

Frequency

Auto Tune

Center Freq
2.402000000 GHz

Start Freq
2.402000000 GHz

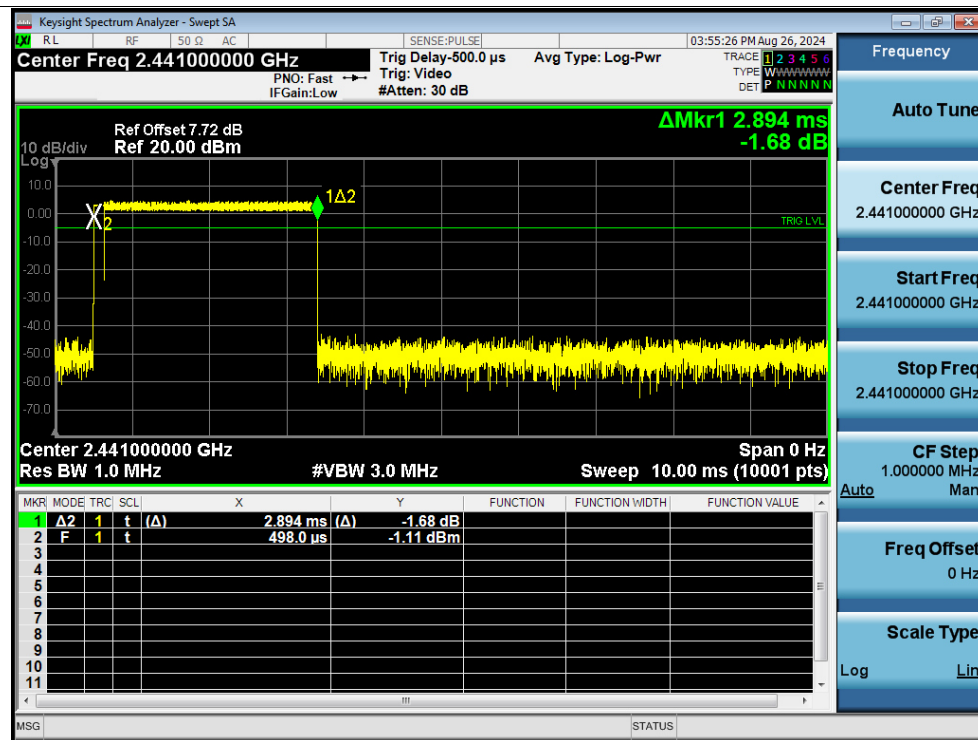
Stop Freq
2.402000000 GHz

CF Step
1.000000 MHz
Auto Man

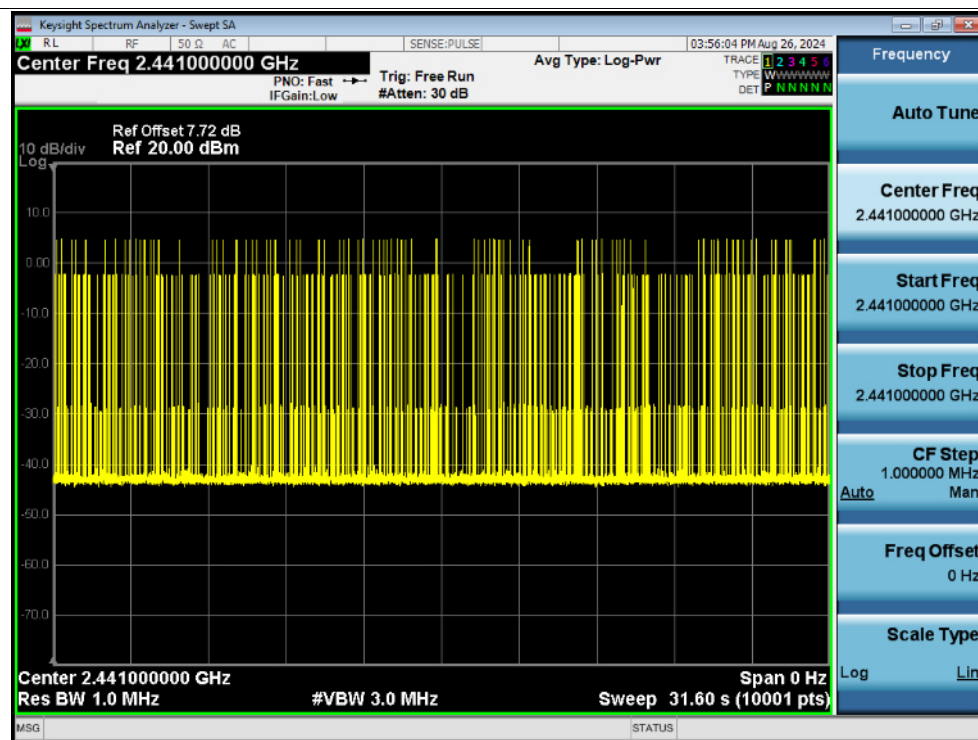
Freq Offset
0 Hz

Scale Type
Log Lin

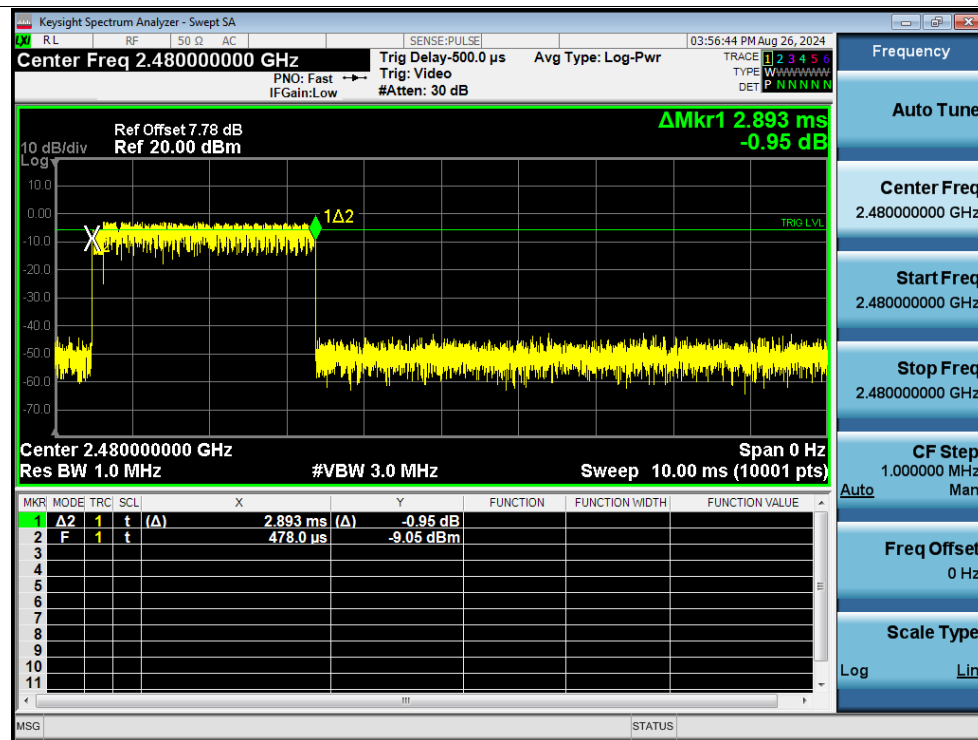
Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



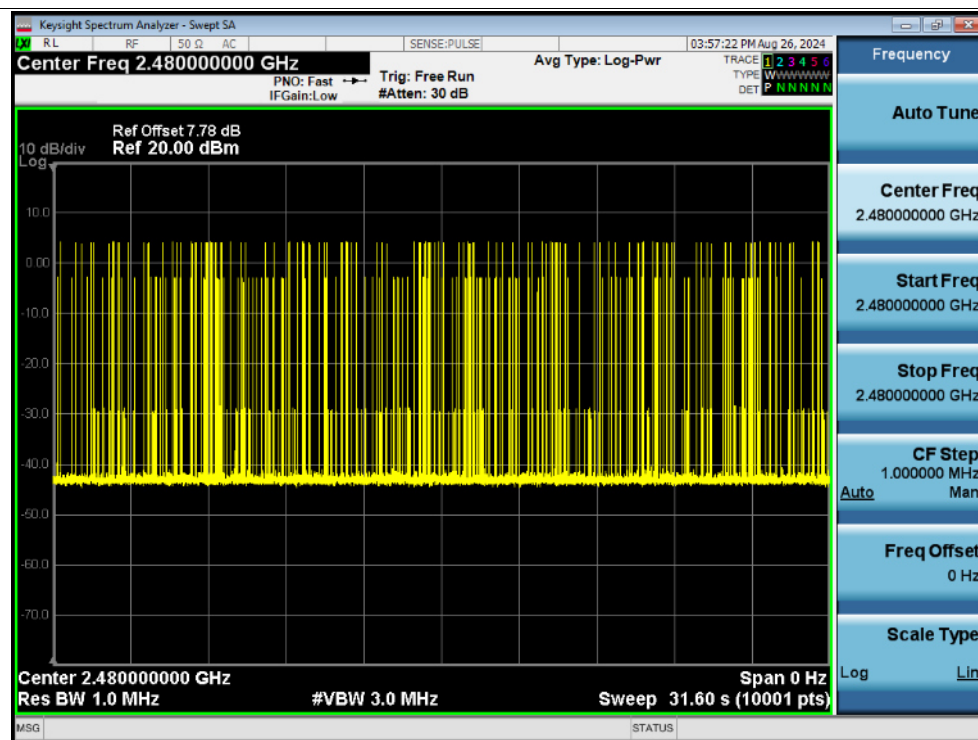
Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2480MHz Ant1 One Burst



Dwell NVNT 3-DH5 2480MHz Ant1 Accumulated

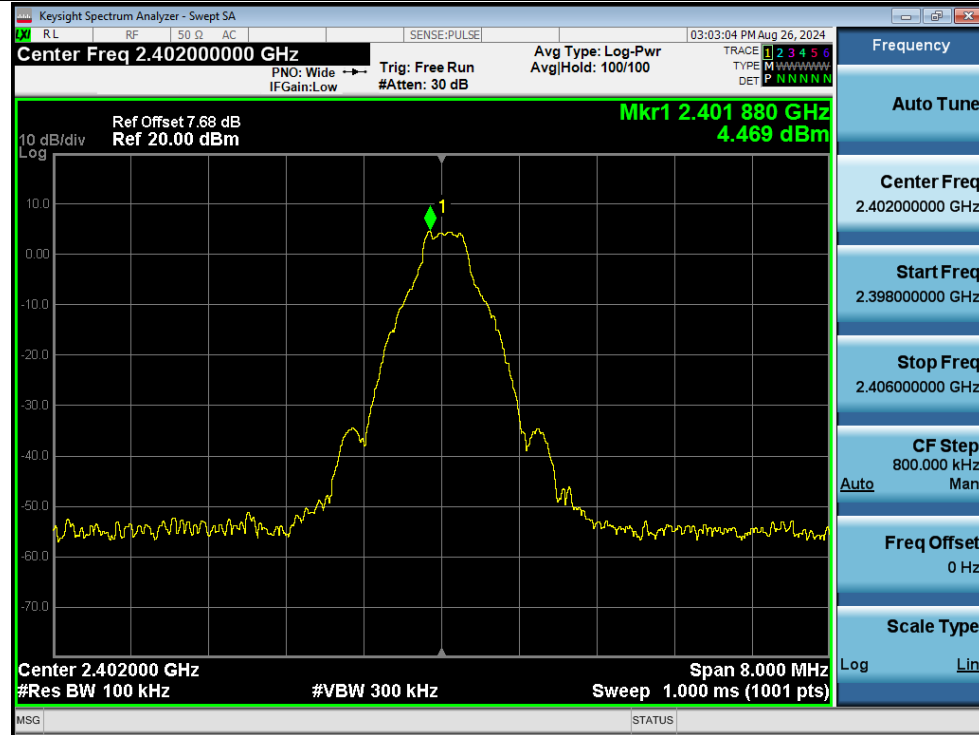


Band Edge

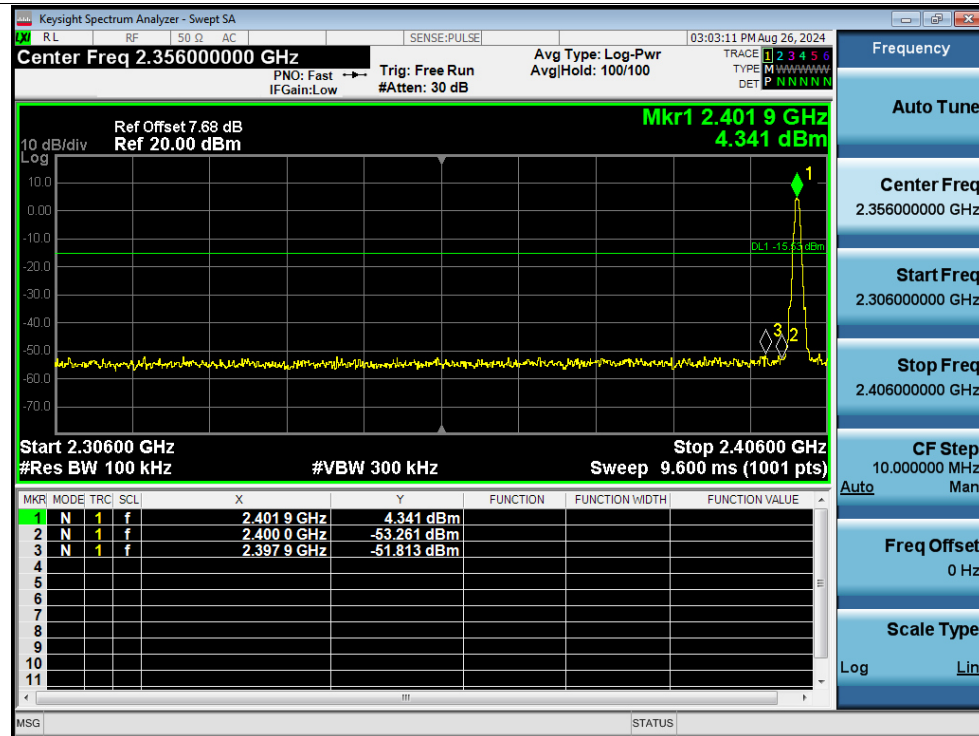
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-56.279	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-55.854	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-54.813	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-54.9	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-54.698	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-54.119	-20	Pass

Test Graphs

Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



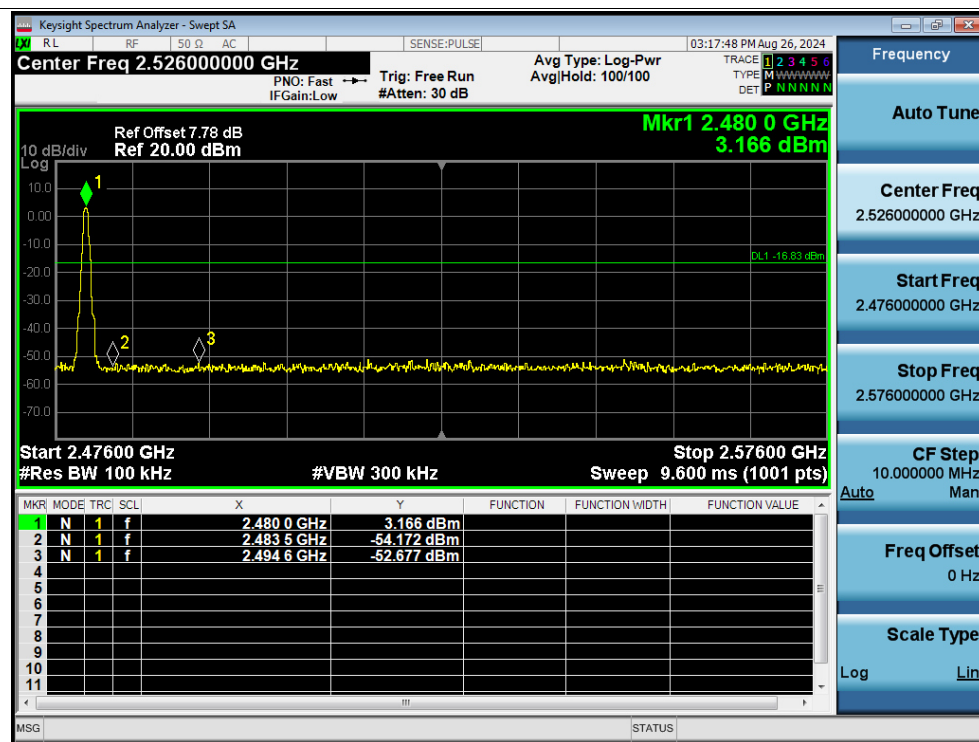
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



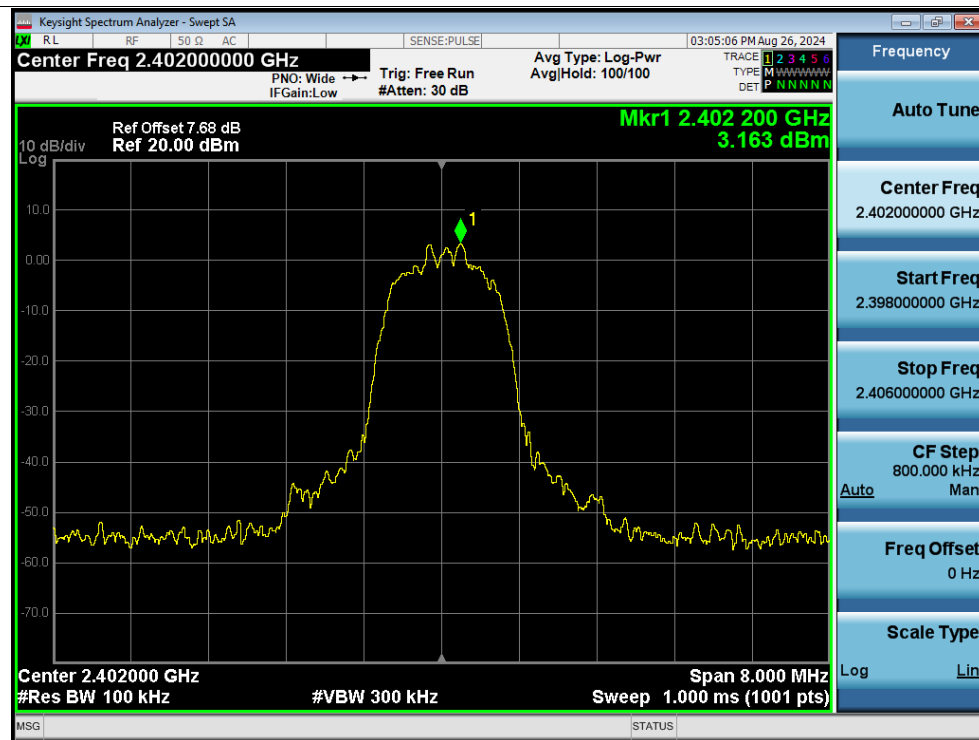
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



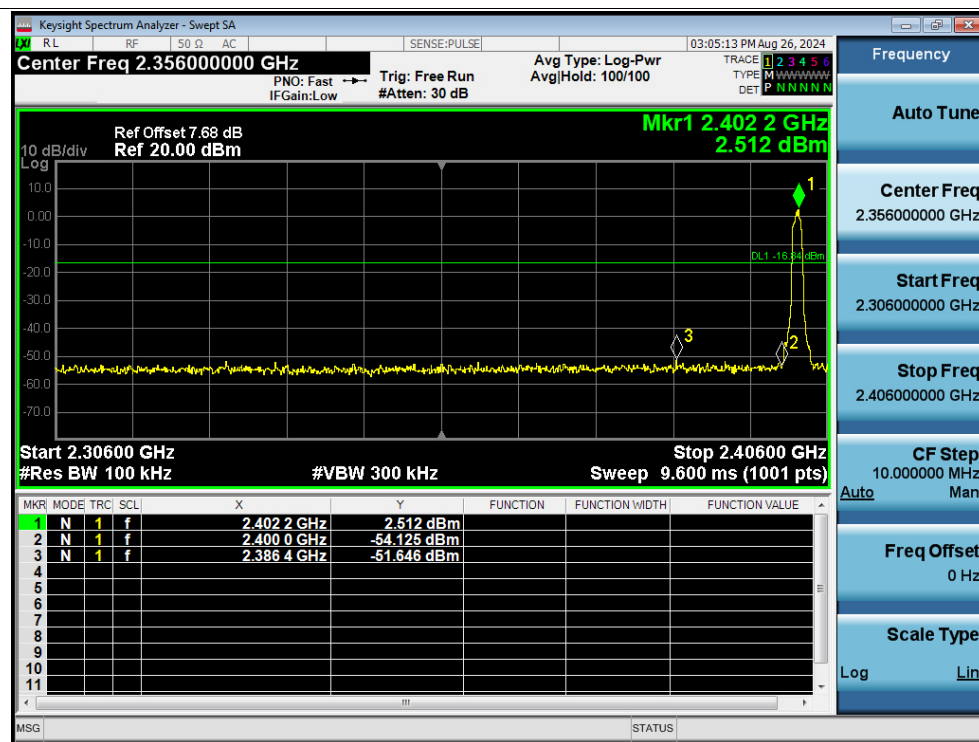
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



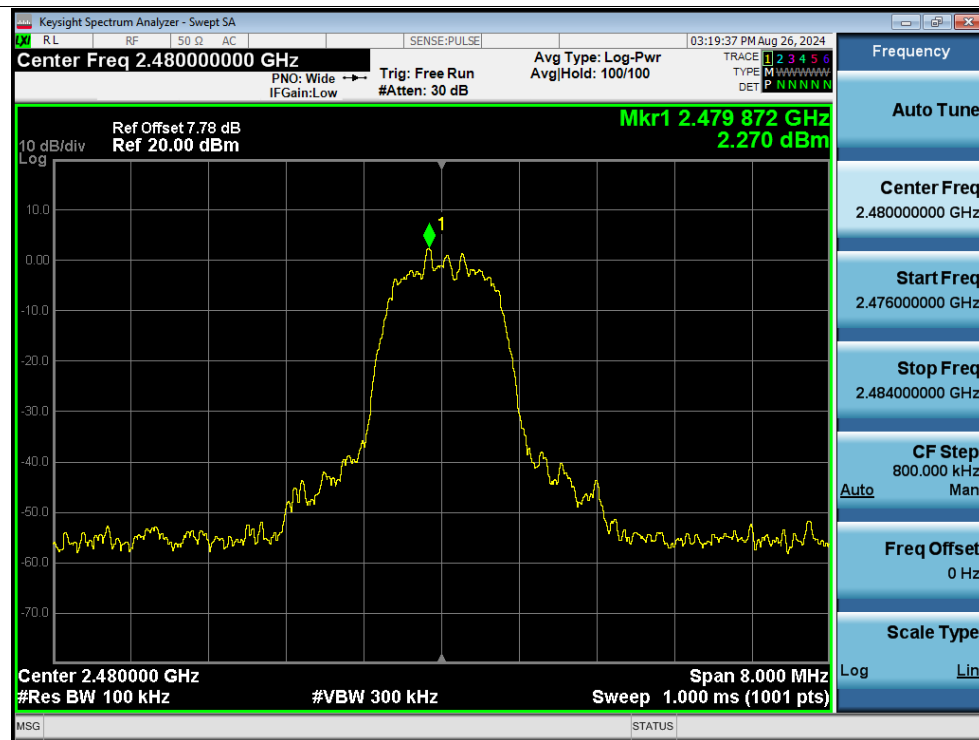
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

