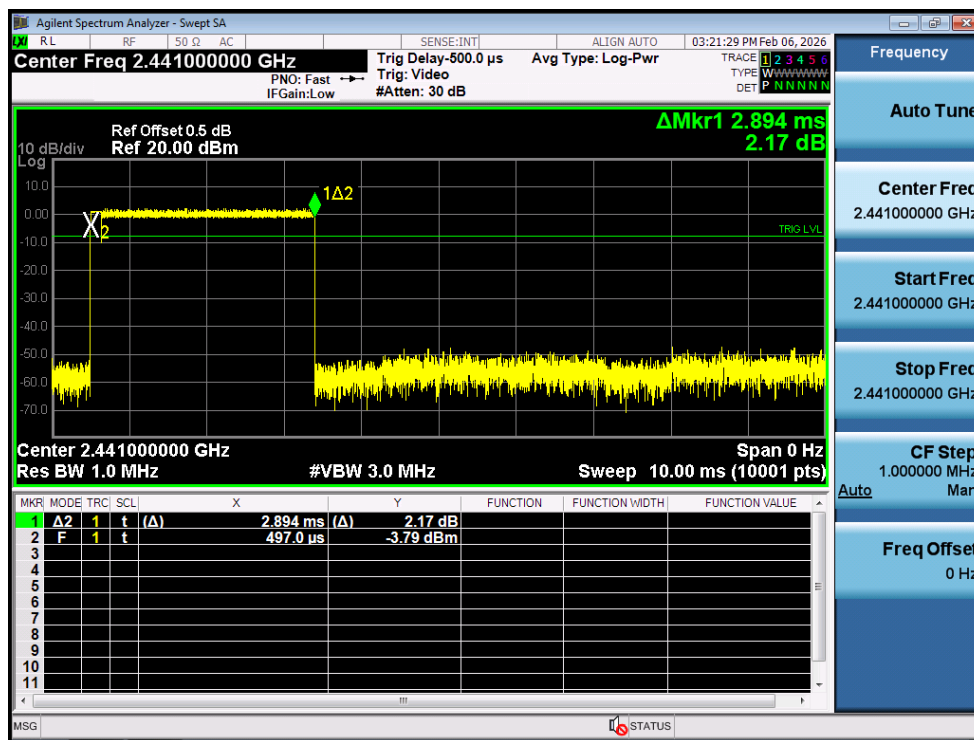
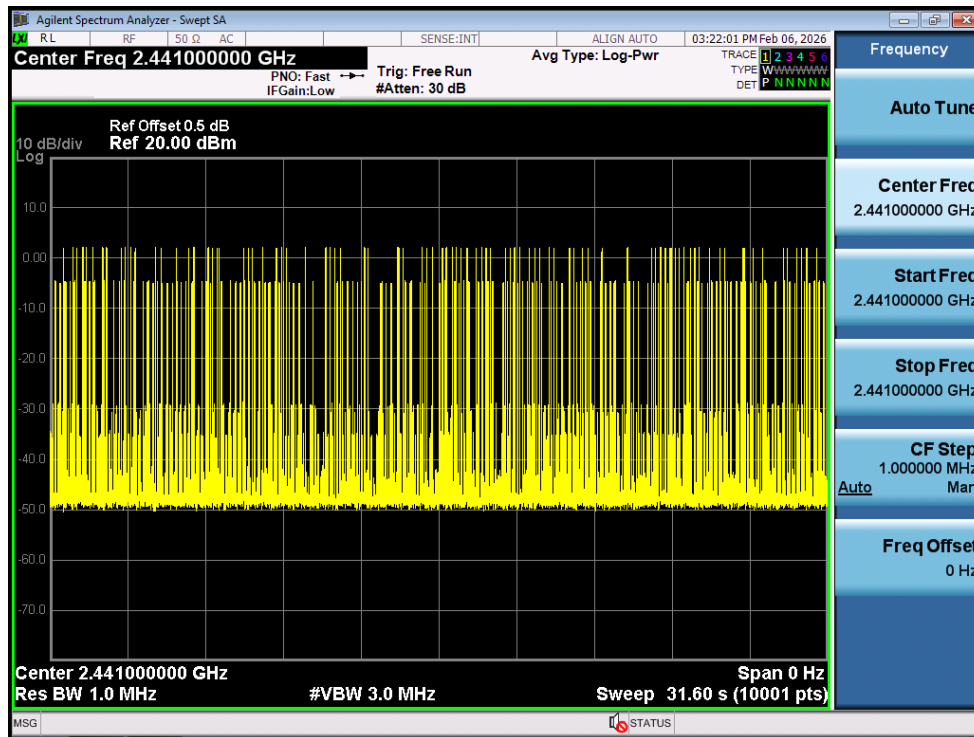




Dwell NVNT 3-DH5 2441MHz One Burst



Dwell NVNT 3-DH5 2441MHz Accumulated





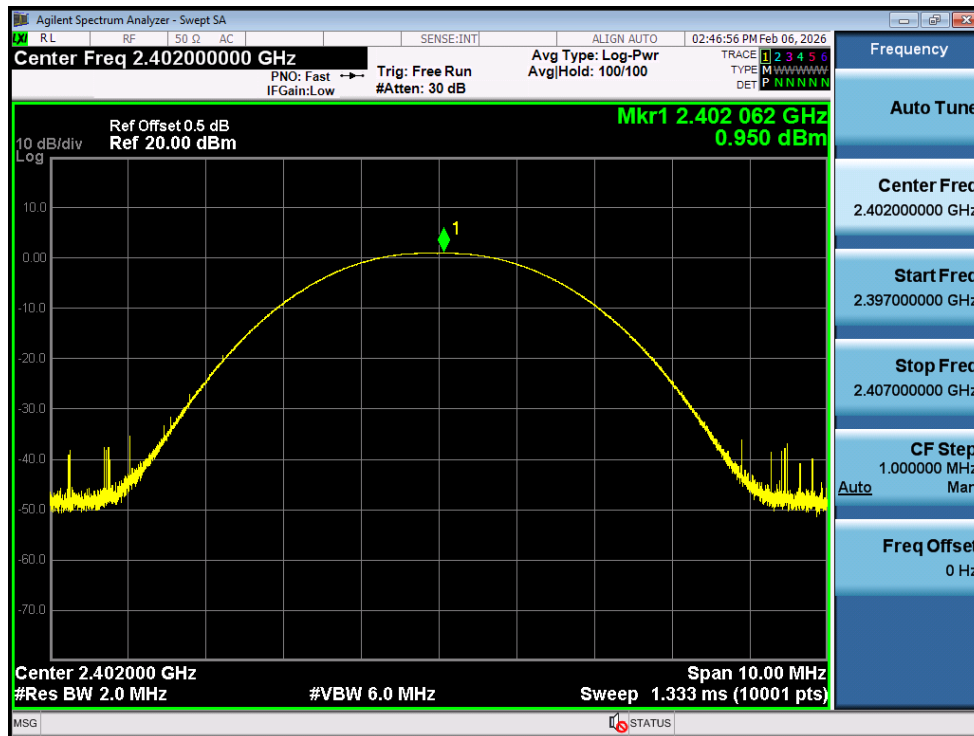
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	0.95	21	Pass
NVNT	1-DH5	2441	1.25	21	Pass
NVNT	1-DH5	2480	1.09	21	Pass
NVNT	2-DH5	2402	1.83	21	Pass
NVNT	2-DH5	2441	2.13	21	Pass
NVNT	2-DH5	2480	1.97	21	Pass
NVNT	3-DH5	2402	2.33	21	Pass
NVNT	3-DH5	2441	2.51	21	Pass
NVNT	3-DH5	2480	2.38	21	Pass

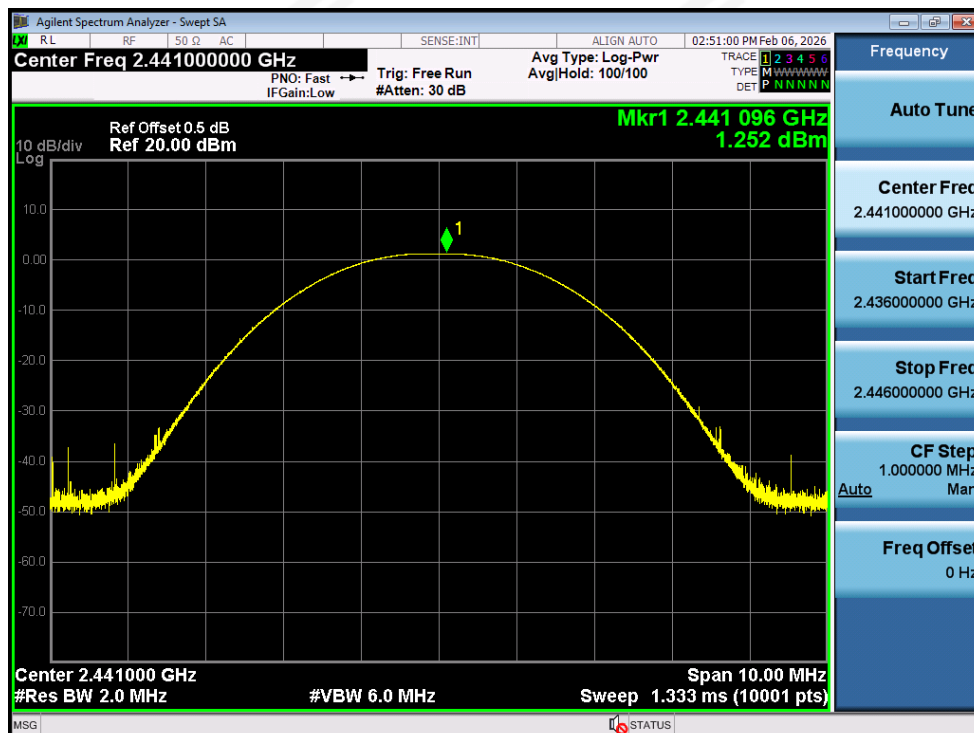


Test Graphs

Power NVNT 1-DH5 2402MHz

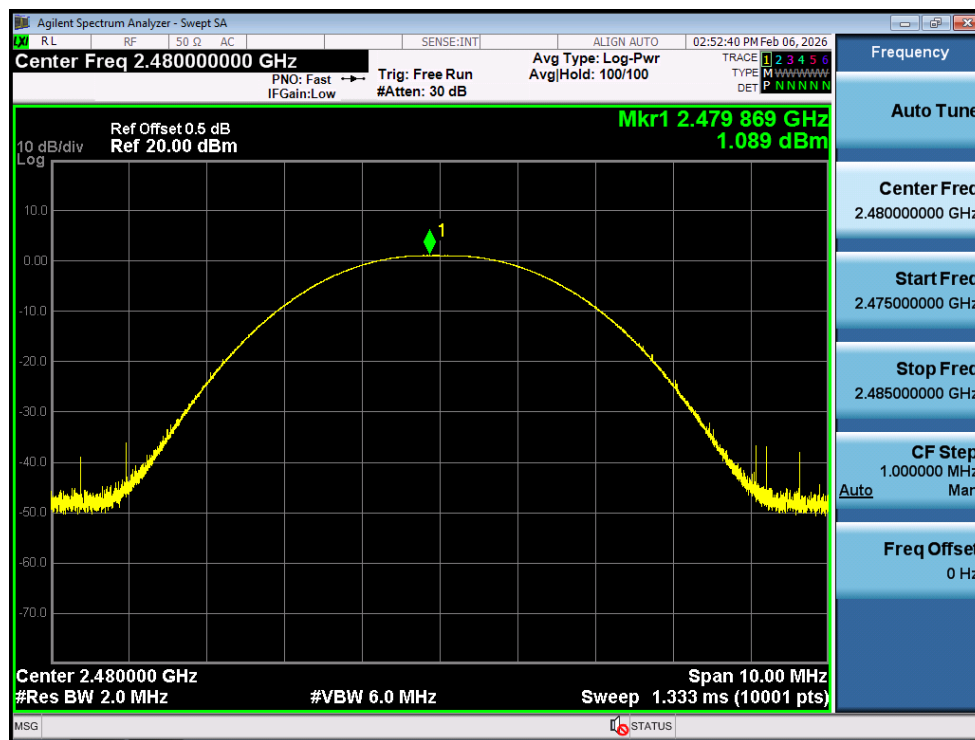


Power NVNT 1-DH5 2441MHz

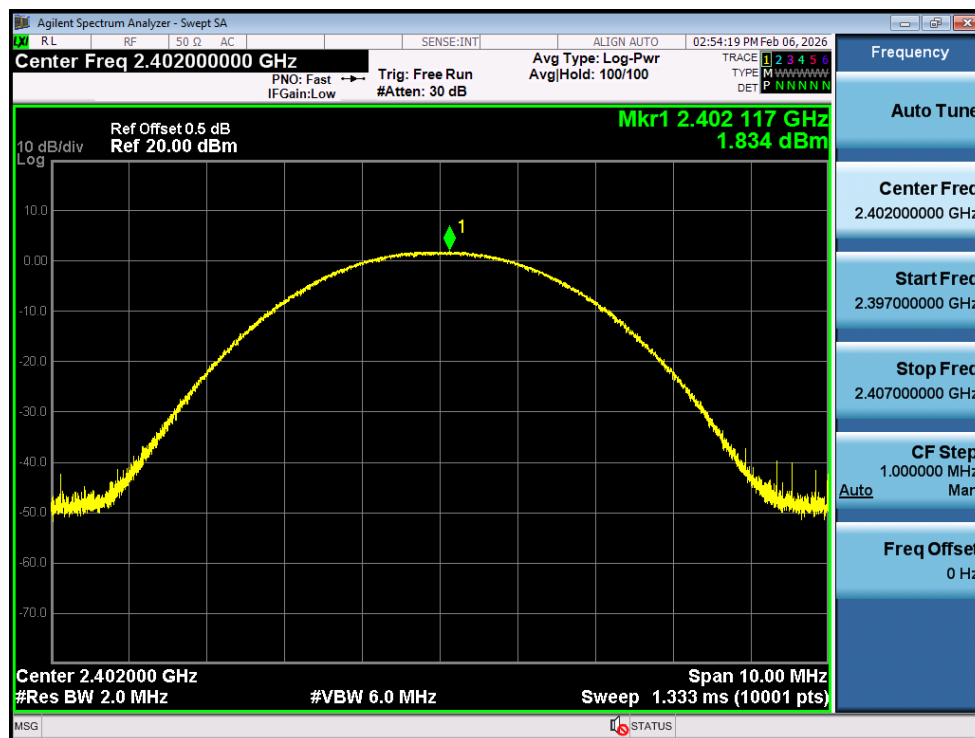




Power NVNT 1-DH5 2480MHz

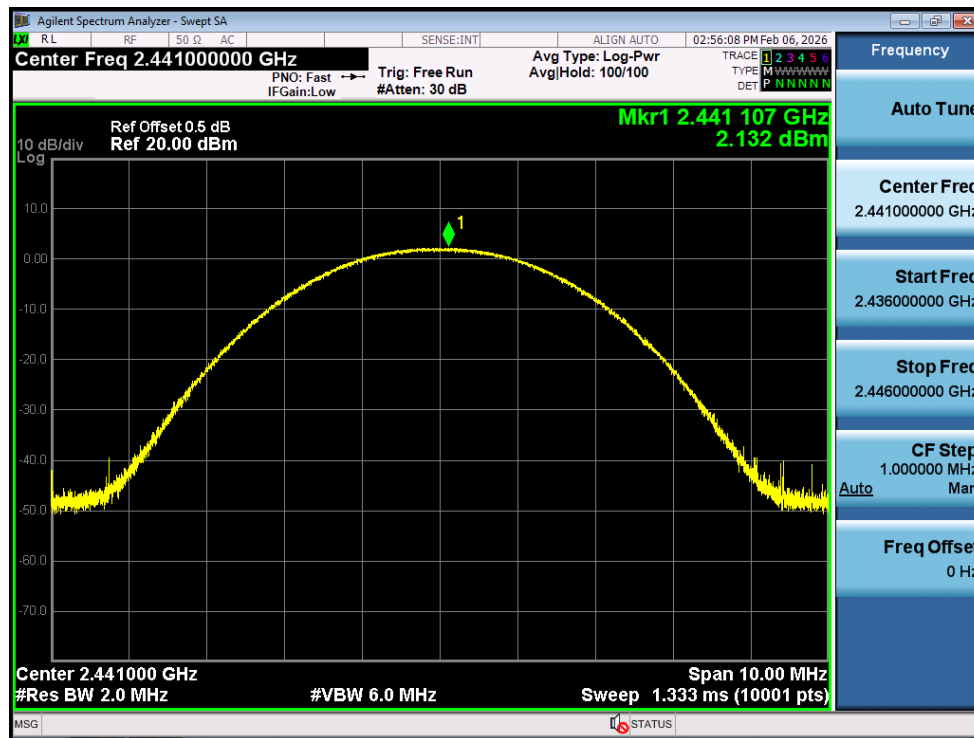


Power NVNT 2-DH5 2402MHz

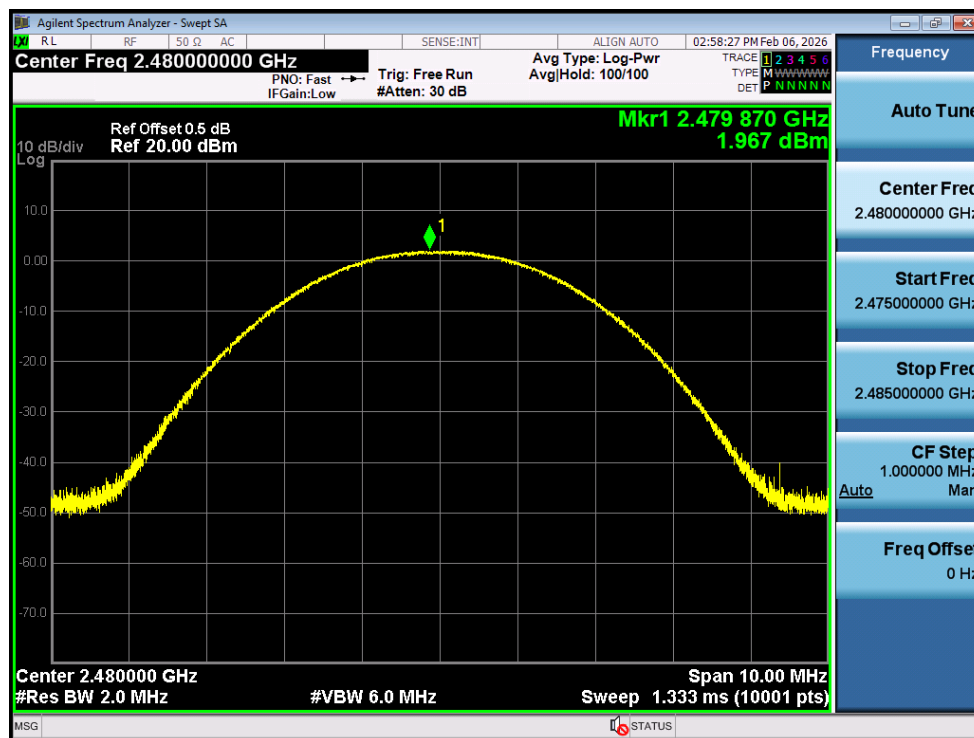




Power NVNT 2-DH5 2441MHz

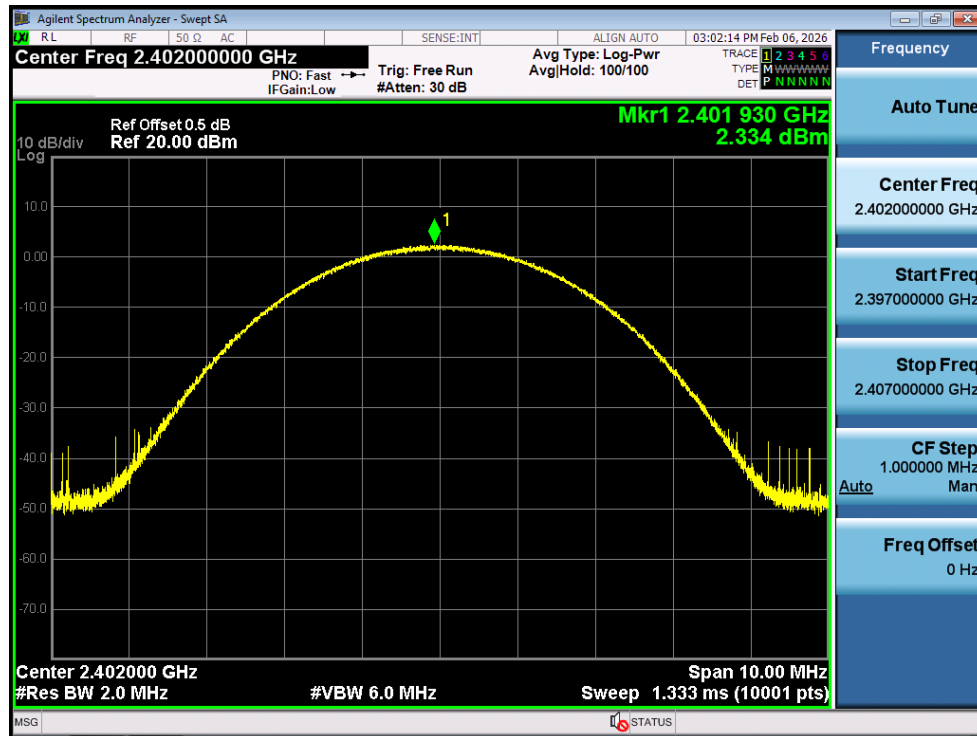


Power NVNT 2-DH5 2480MHz

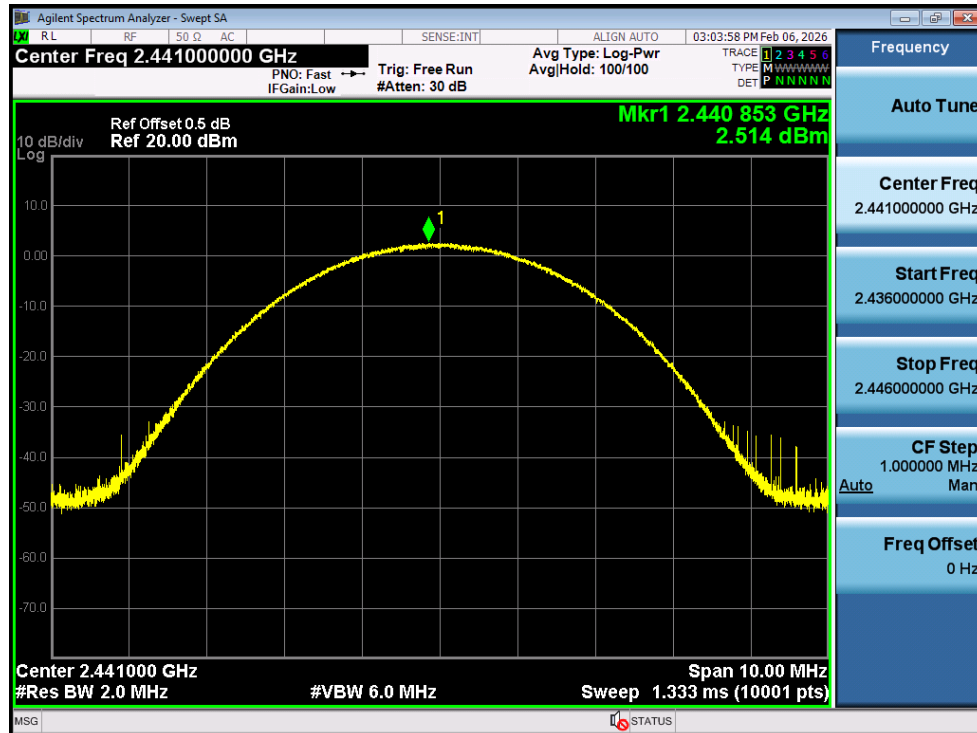




Power NVNT 3-DH5 2402MHz

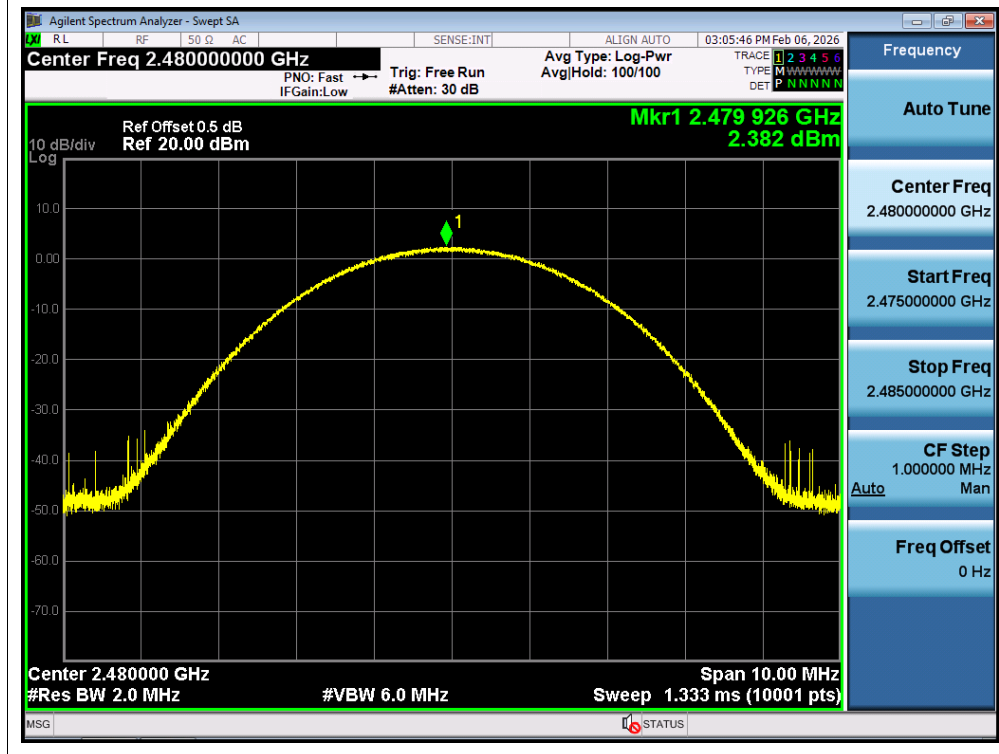


Power NVNT 3-DH5 2441MHz





Power NVNT 3-DH5 2480MHz



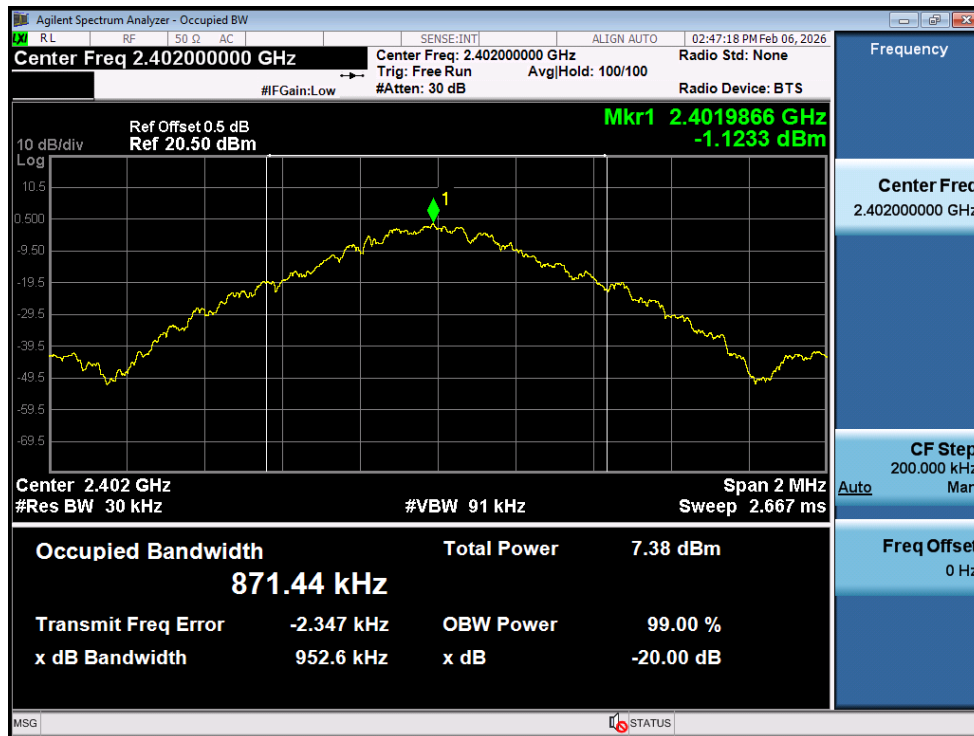
**-20dB Bandwidth**

Condition	Mode	Frequency (MHz)	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	0.953	0	Pass
NVNT	1-DH5	2441	0.941	0	Pass
NVNT	1-DH5	2480	0.937	0	Pass
NVNT	2-DH5	2402	1.274	0	Pass
NVNT	2-DH5	2441	1.279	0	Pass
NVNT	2-DH5	2480	1.343	0	Pass
NVNT	3-DH5	2402	1.282	0	Pass
NVNT	3-DH5	2441	1.29	0	Pass
NVNT	3-DH5	2480	1.281	0	Pass

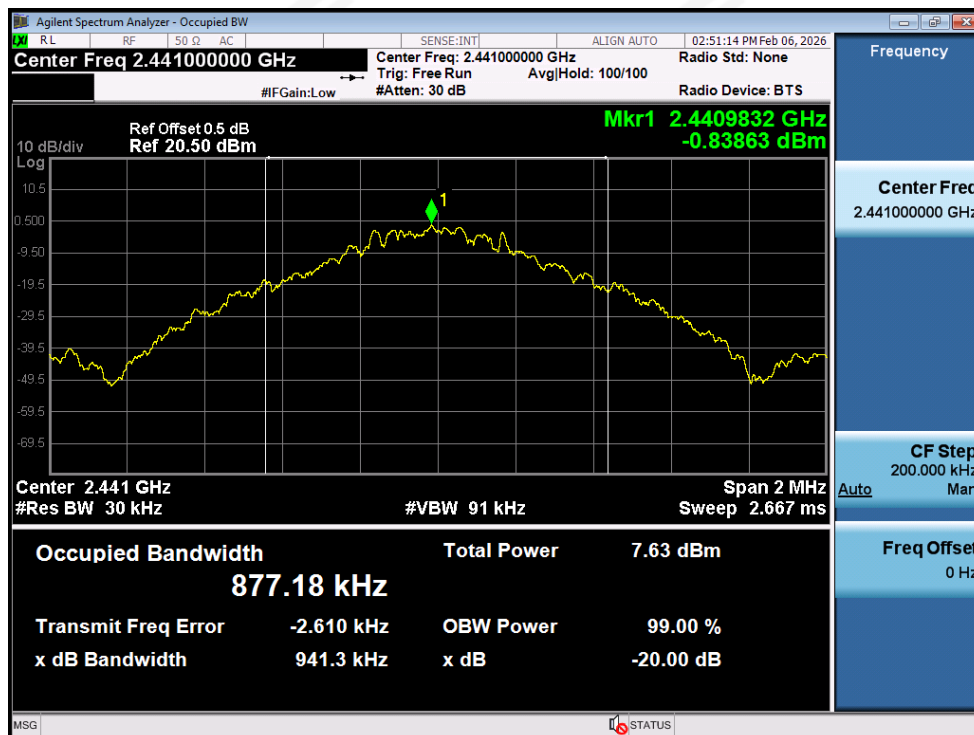


Test Graphs

-20dB Bandwidth NVNT 1-DH5 2402MHz

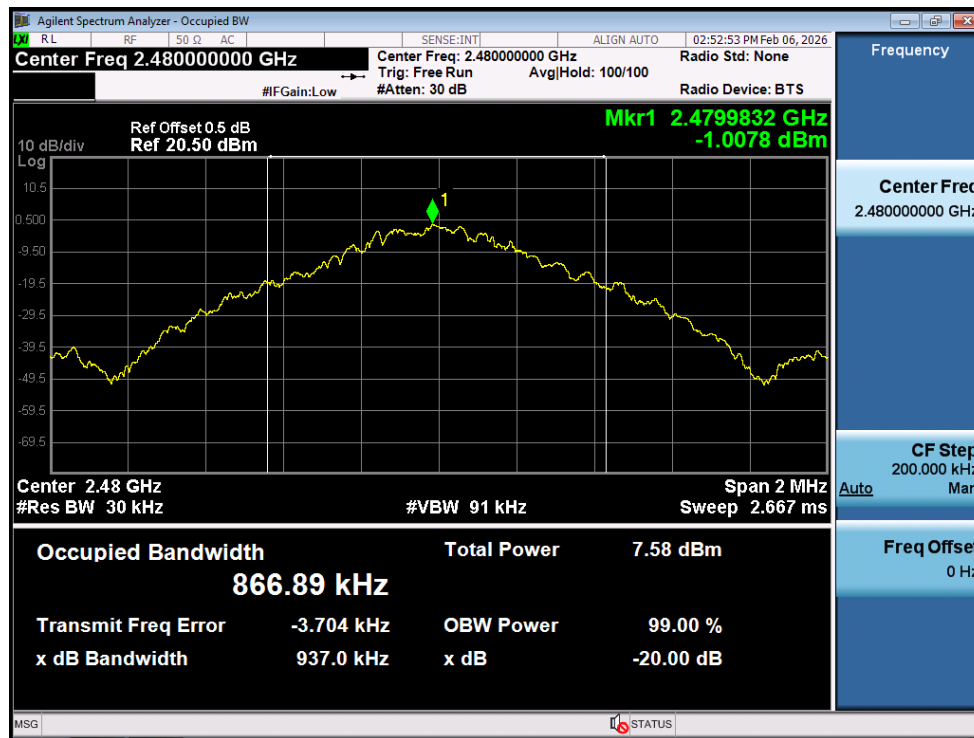


-20dB Bandwidth NVNT 1-DH5 2441MHz

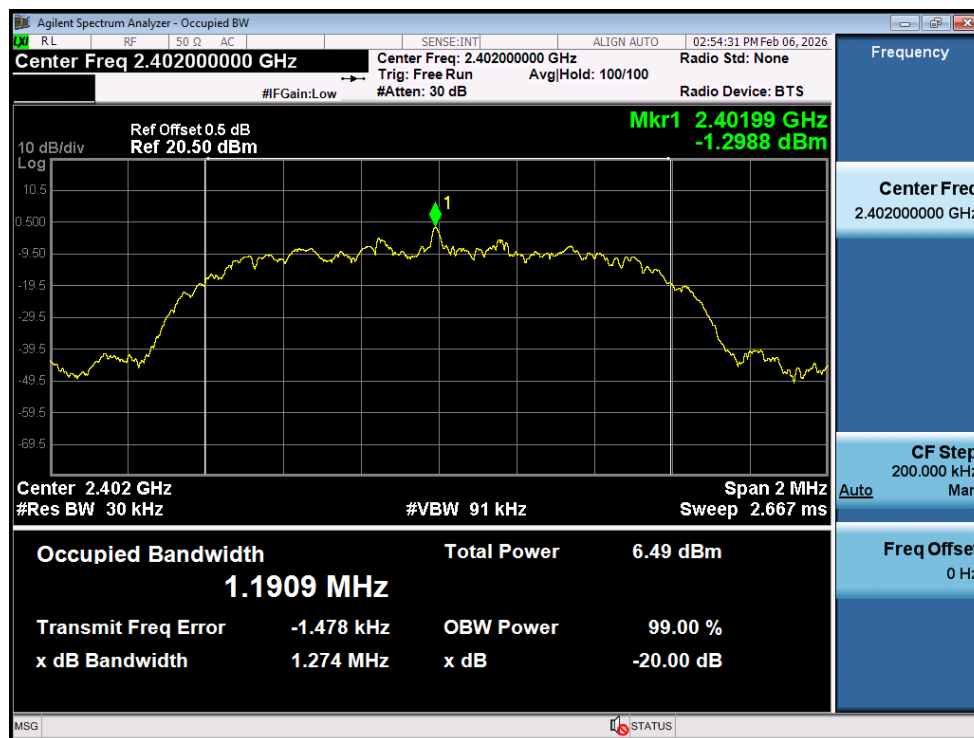




-20dB Bandwidth NVNT 1-DH5 2480MHz

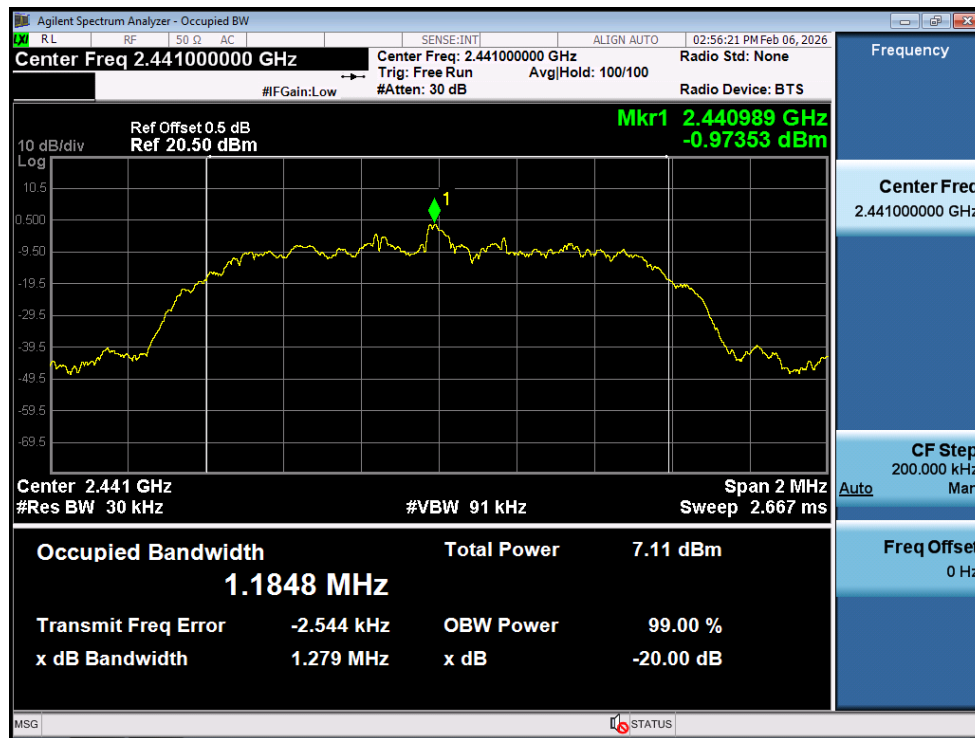


-20dB Bandwidth NVNT 2-DH5 2402MHz

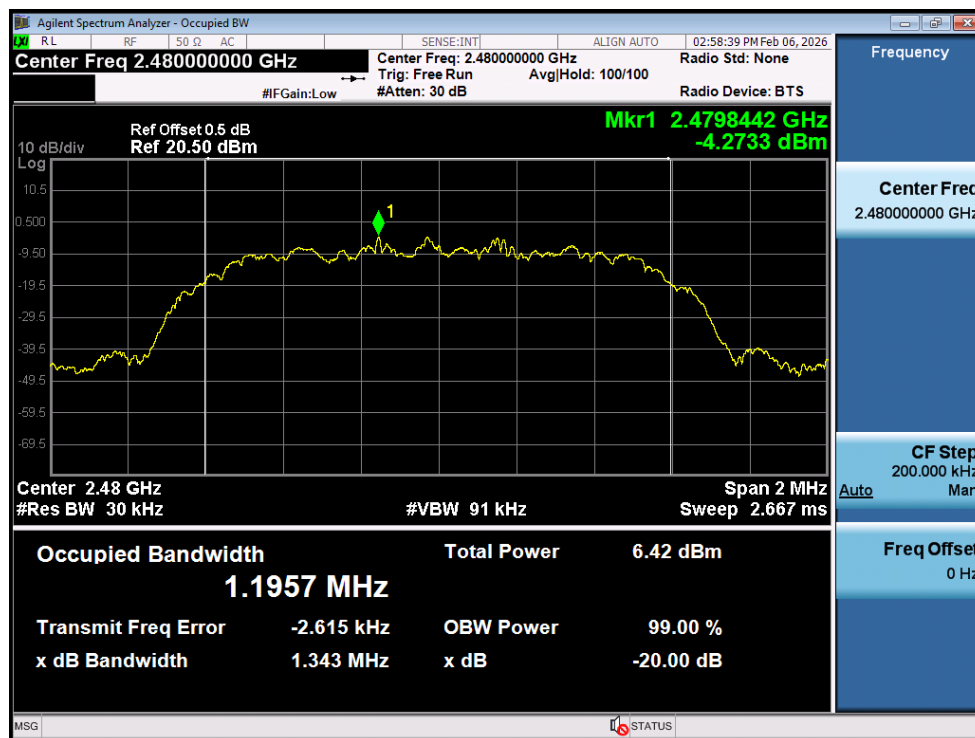




-20dB Bandwidth NVNT 2-DH5 2441MHz



-20dB Bandwidth NVNT 2-DH5 2480MHz

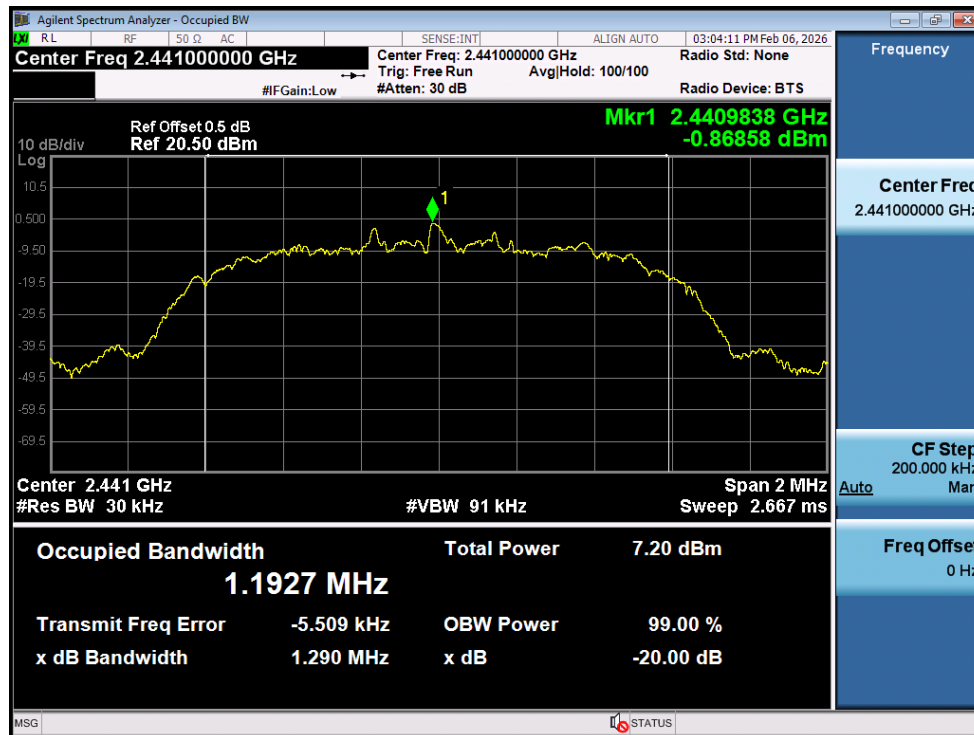




-20dB Bandwidth NVNT 3-DH5 2402MHz

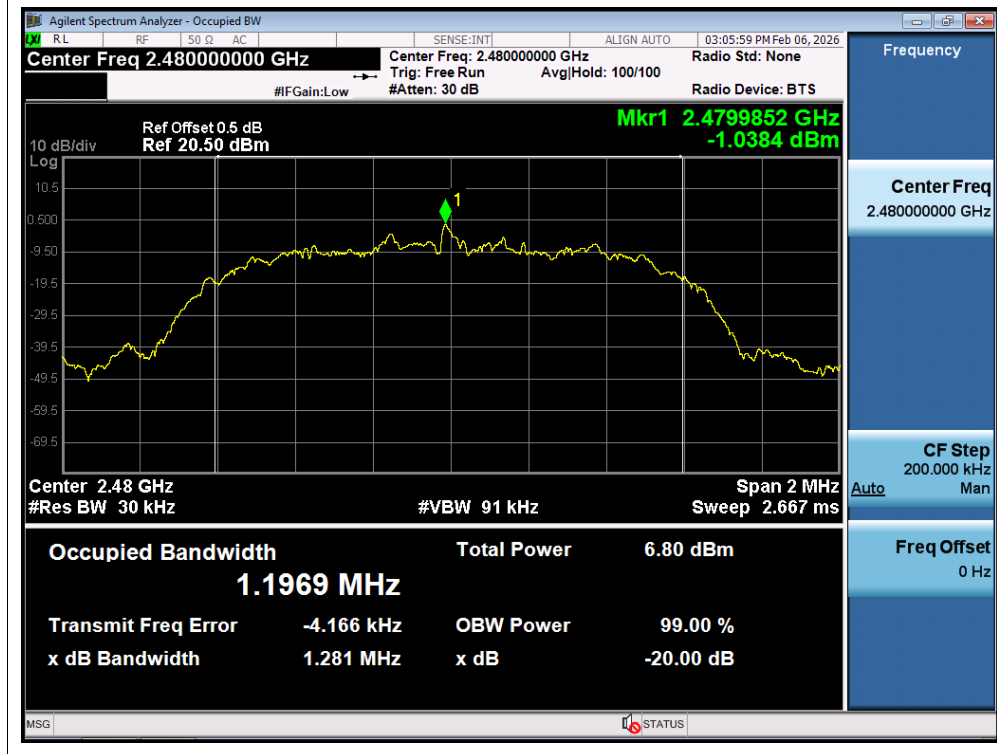


-20dB Bandwidth NVNT 3-DH5 2441MHz





-20dB Bandwidth NVNT 3-DH5 2480MHz





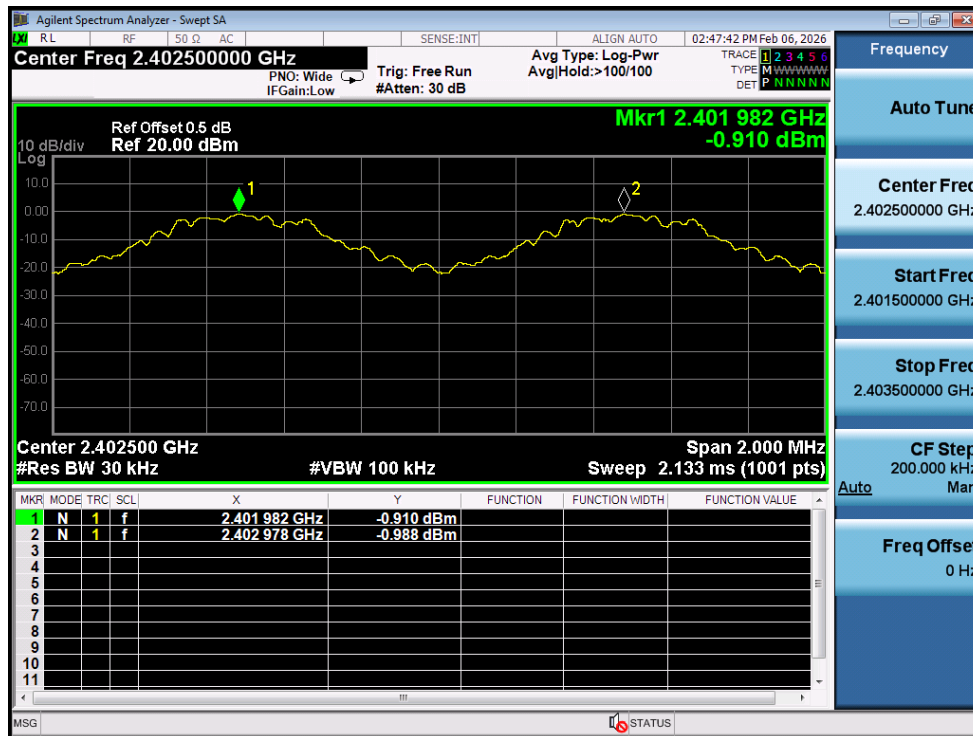
Carrier Frequencies Separation

Condition	Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2401.982	2402.978	0.996	0.635	Pass
NVNT	1-DH5	2440.984	2441.984	1	0.627	Pass
NVNT	1-DH5	2478.992	2479.978	0.986	0.625	Pass
NVNT	2-DH5	2401.982	2402.982	1	0.849	Pass
NVNT	2-DH5	2440.986	2441.984	0.998	0.853	Pass
NVNT	2-DH5	2478.982	2479.976	0.994	0.895	Pass
NVNT	3-DH5	2401.984	2402.982	0.998	0.855	Pass
NVNT	3-DH5	2440.98	2441.986	1.006	0.86	Pass
NVNT	3-DH5	2478.984	2479.982	0.998	0.854	Pass



Test Graphs

CFS NVNT 1-DH5 2402MHz

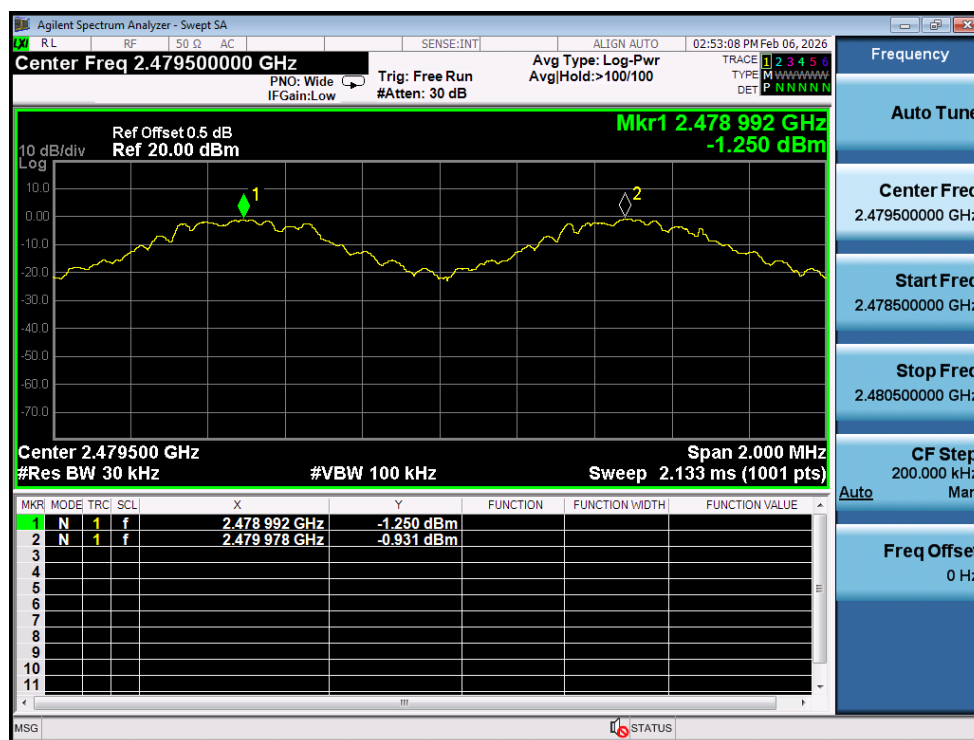


CFS NVNT 1-DH5 2441MHz

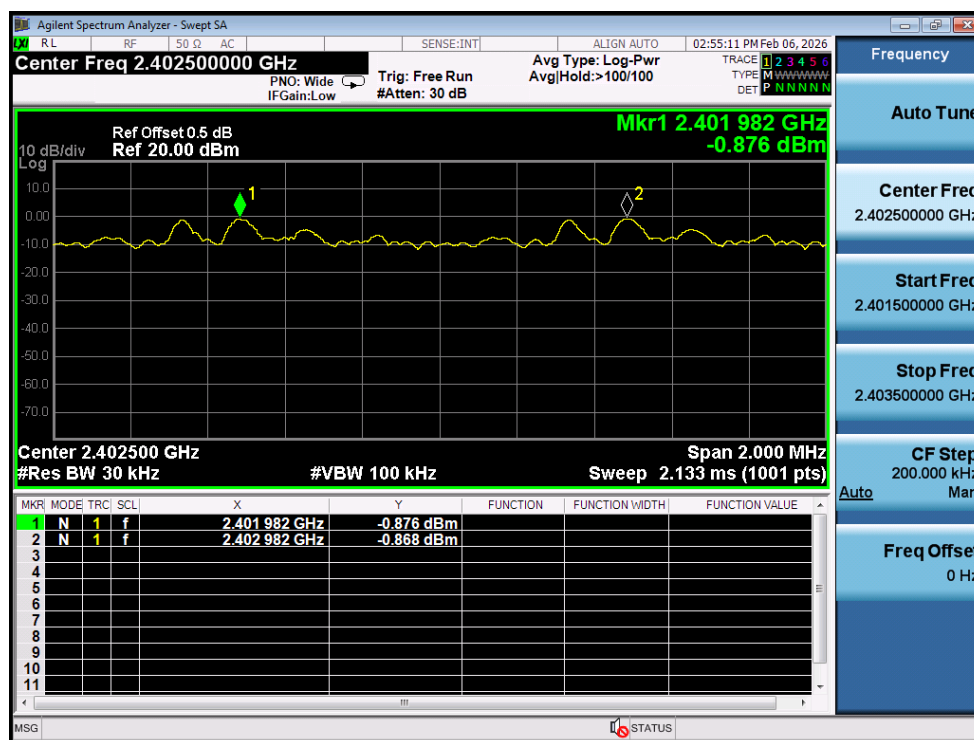




CFS NVNT 1-DH5 2480MHz

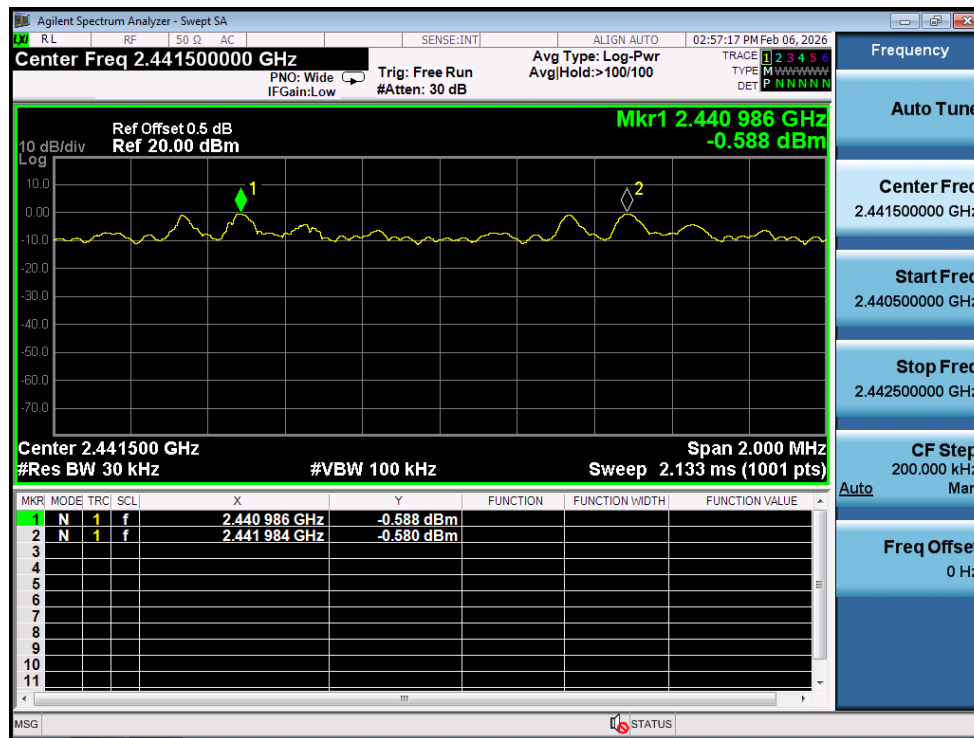


CFS NVNT 2-DH5 2402MHz

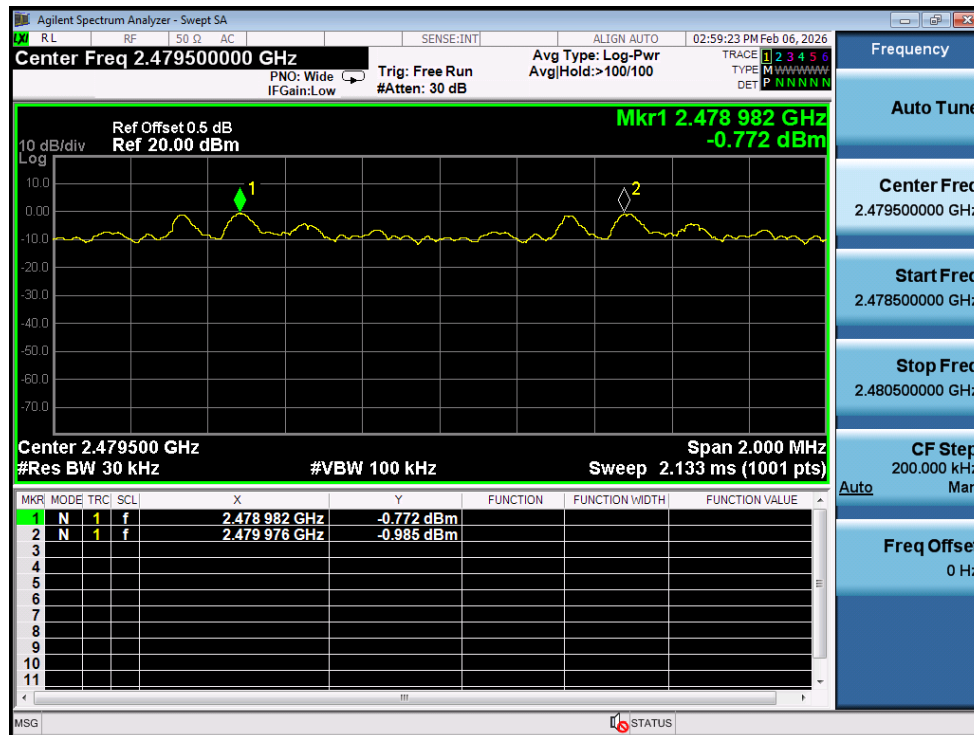




CFS NVNT 2-DH5 2441MHz

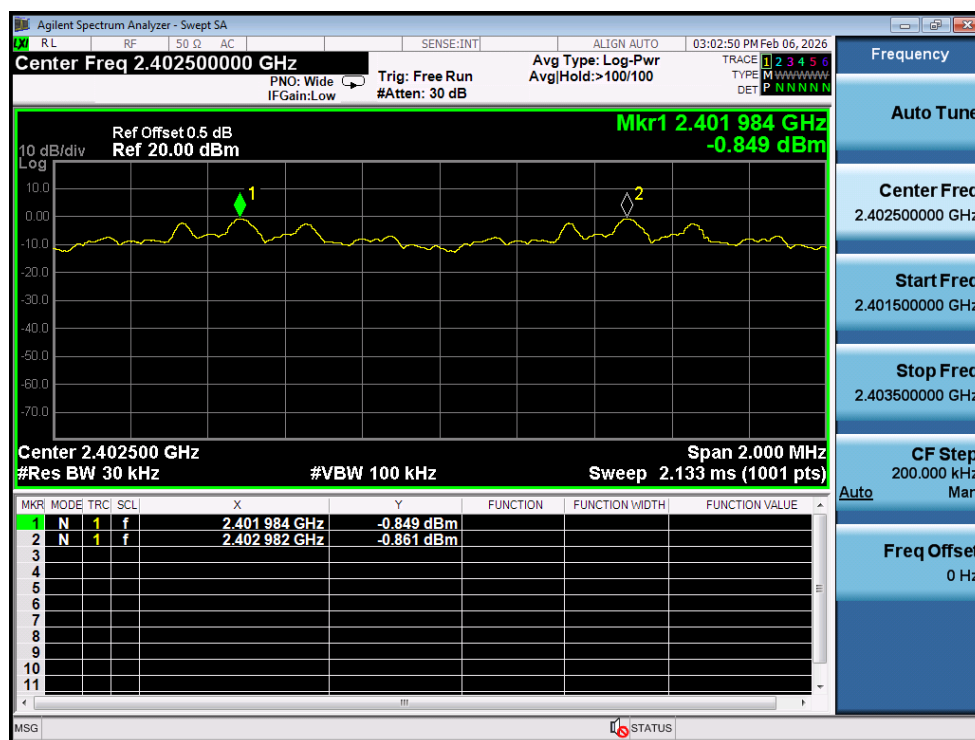


CFS NVNT 2-DH5 2480MHz

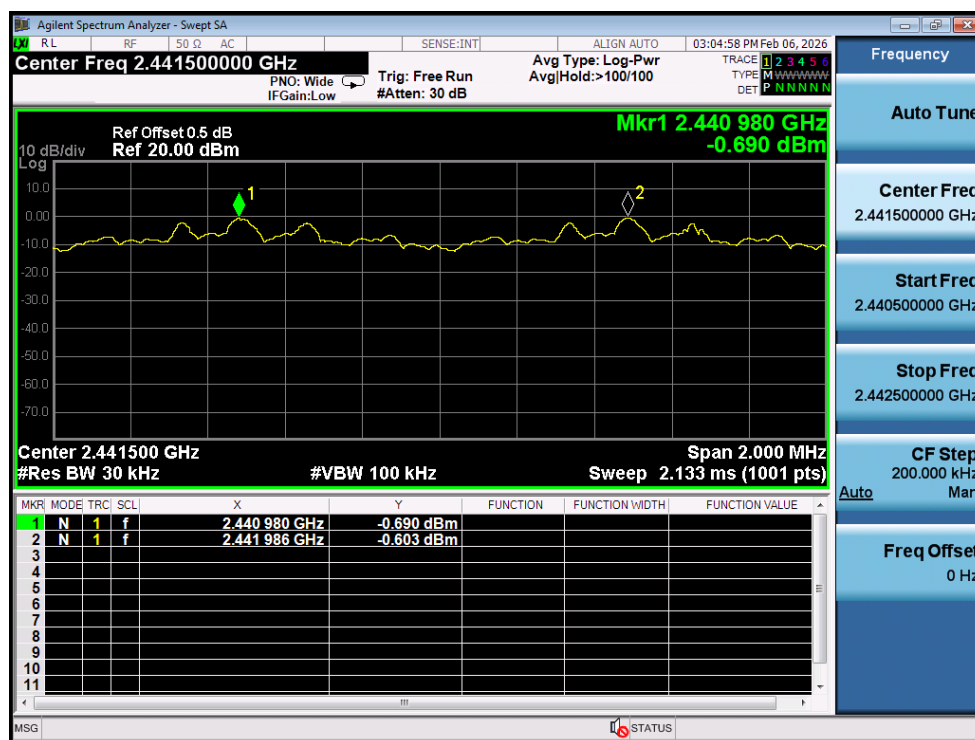




CFS NVNT 3-DH5 2402MHz

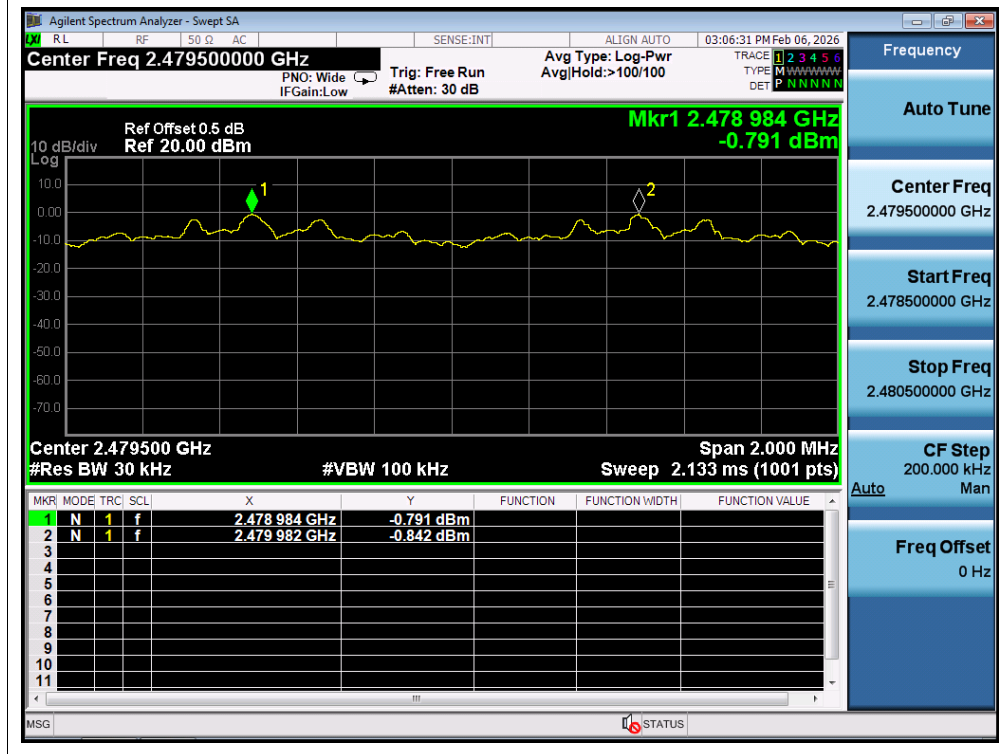


CFS NVNT 3-DH5 2441MHz





CFS NVNT 3-DH5 2480MHz





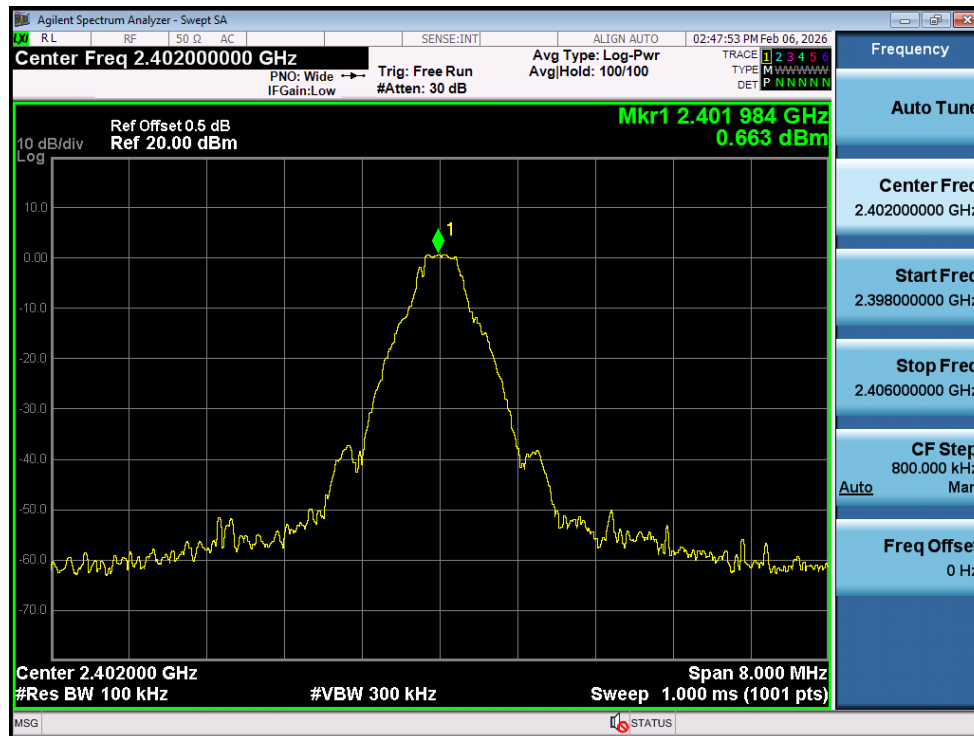
Band Edge

Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	No-Hopping	-52.27	-20	Pass
NVNT	1-DH5	2480	No-Hopping	-58.42	-20	Pass
NVNT	2-DH5	2402	No-Hopping	-53.08	-20	Pass
NVNT	2-DH5	2480	No-Hopping	-55.94	-20	Pass
NVNT	3-DH5	2402	No-Hopping	-51.25	-20	Pass
NVNT	3-DH5	2480	No-Hopping	-56.58	-20	Pass

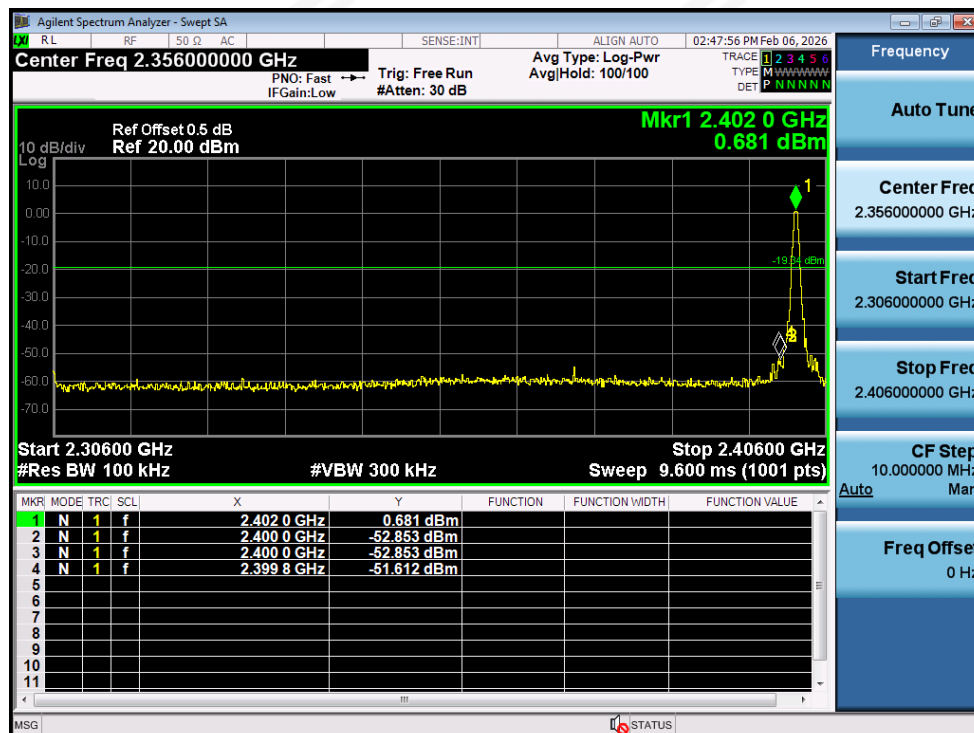


Test Graphs

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

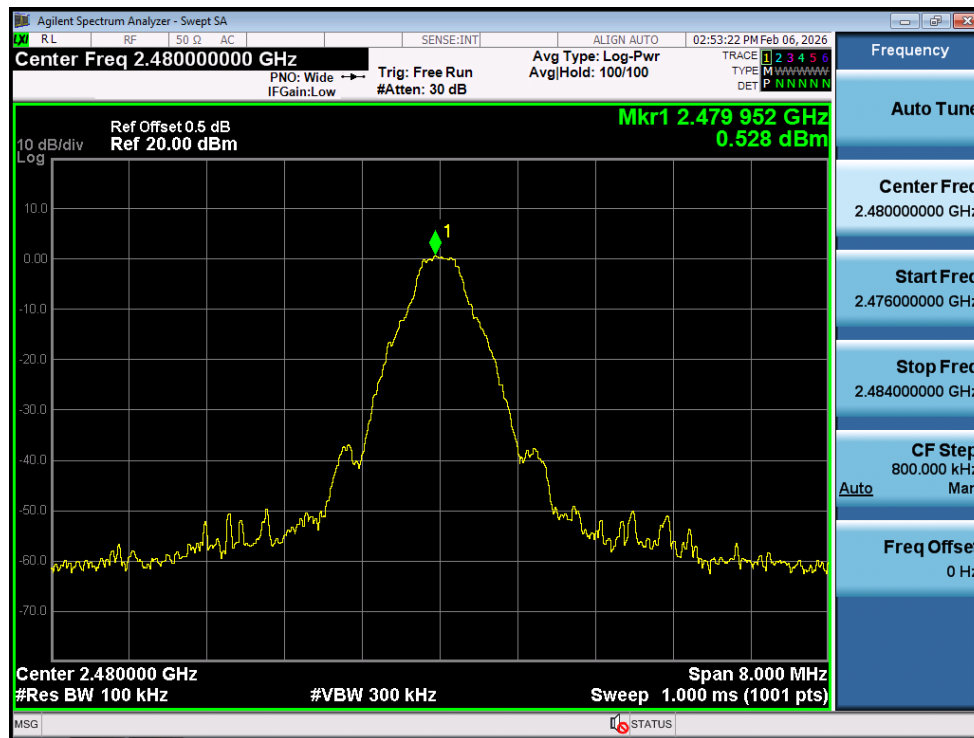


Band Edge NVNT 1-DH5 2402MHz No-Hopping Emission

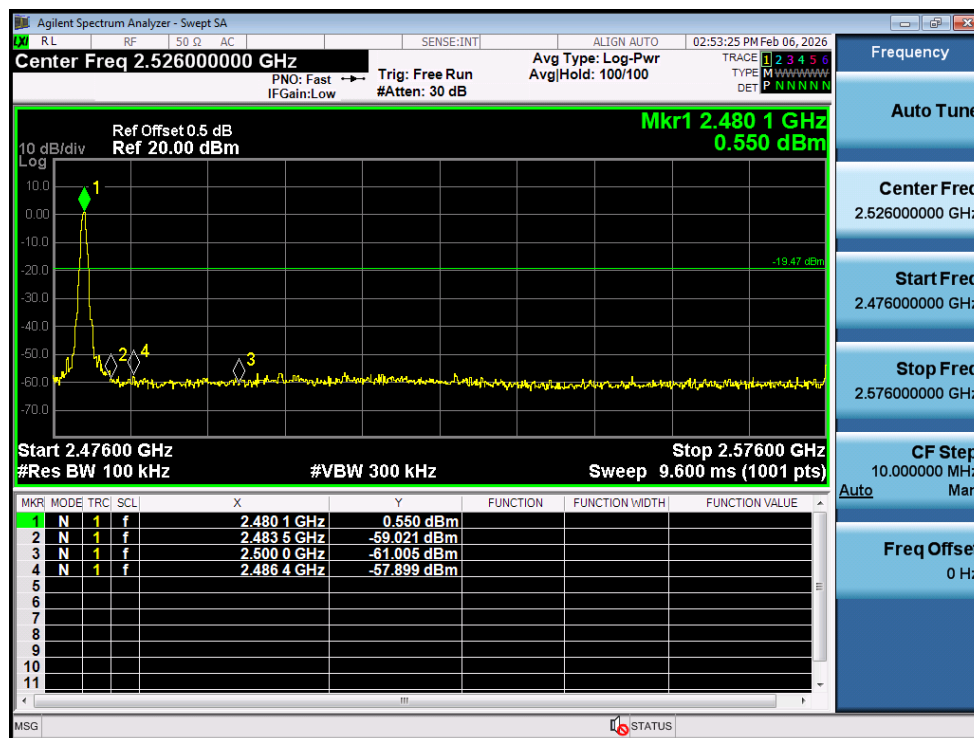




Band Edge NVNT 1-DH5 2480MHz No-Hopping Ref

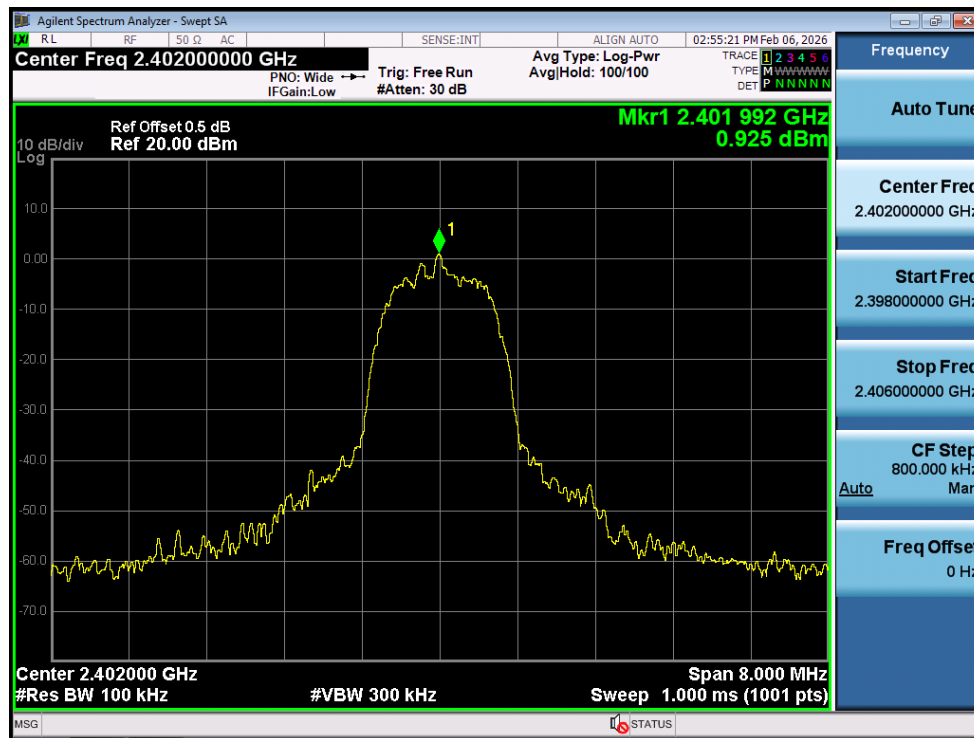


Band Edge NVNT 1-DH5 2480MHz No-Hopping Emission

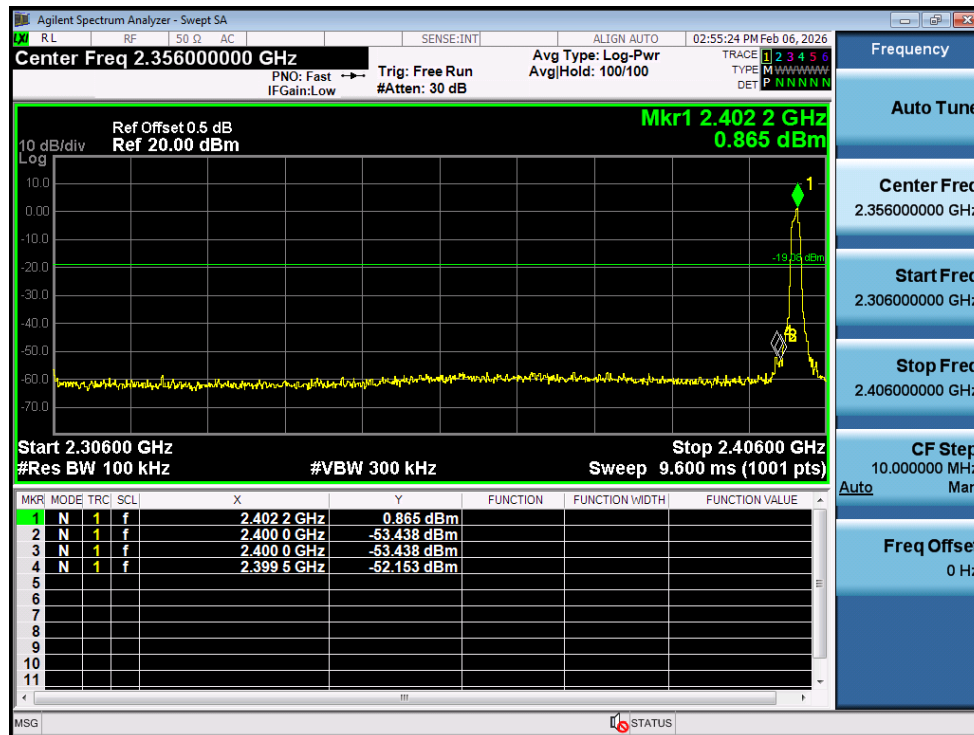




Band Edge NVNT 2-DH5 2402MHz No-Hopping Ref

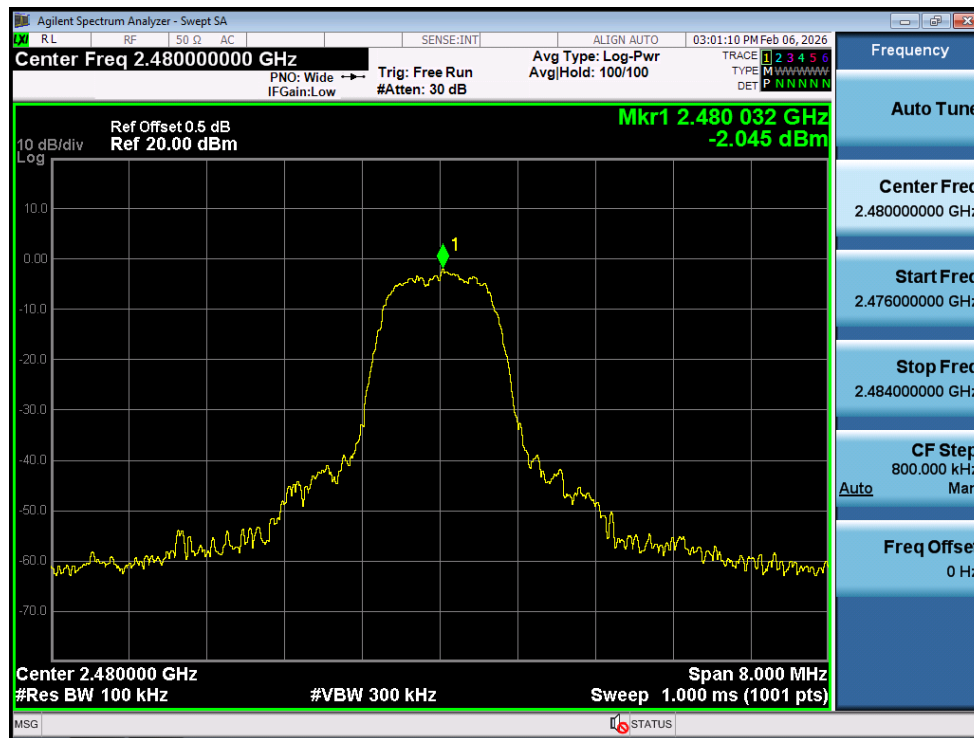


Band Edge NVNT 2-DH5 2402MHz No-Hopping Emission

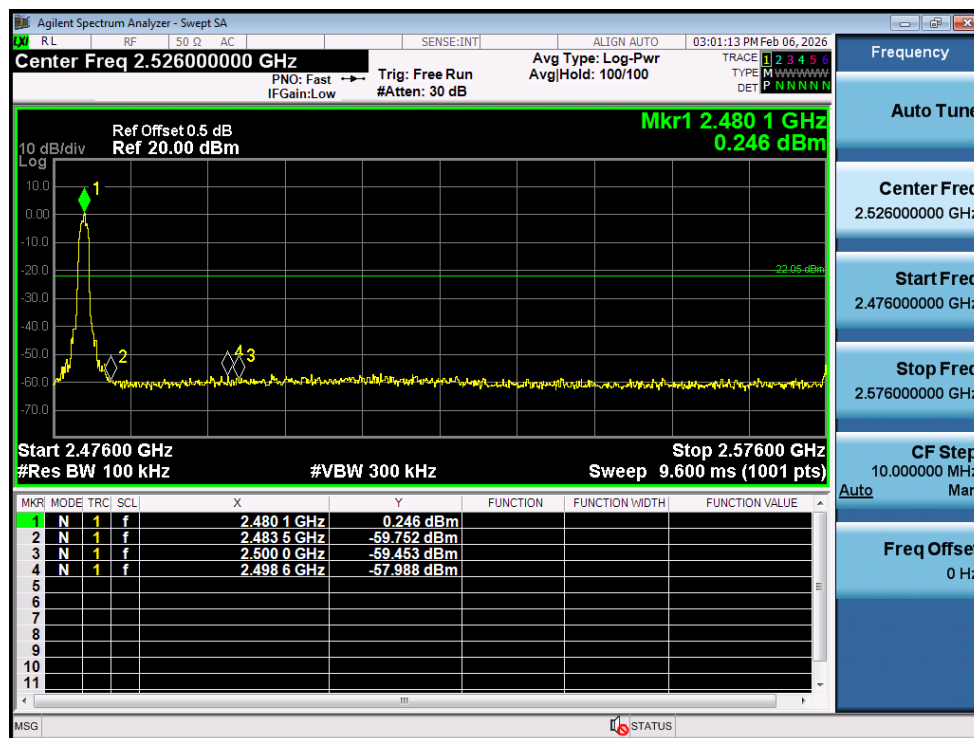




Band Edge NVNT 2-DH5 2480MHz No-Hopping Ref

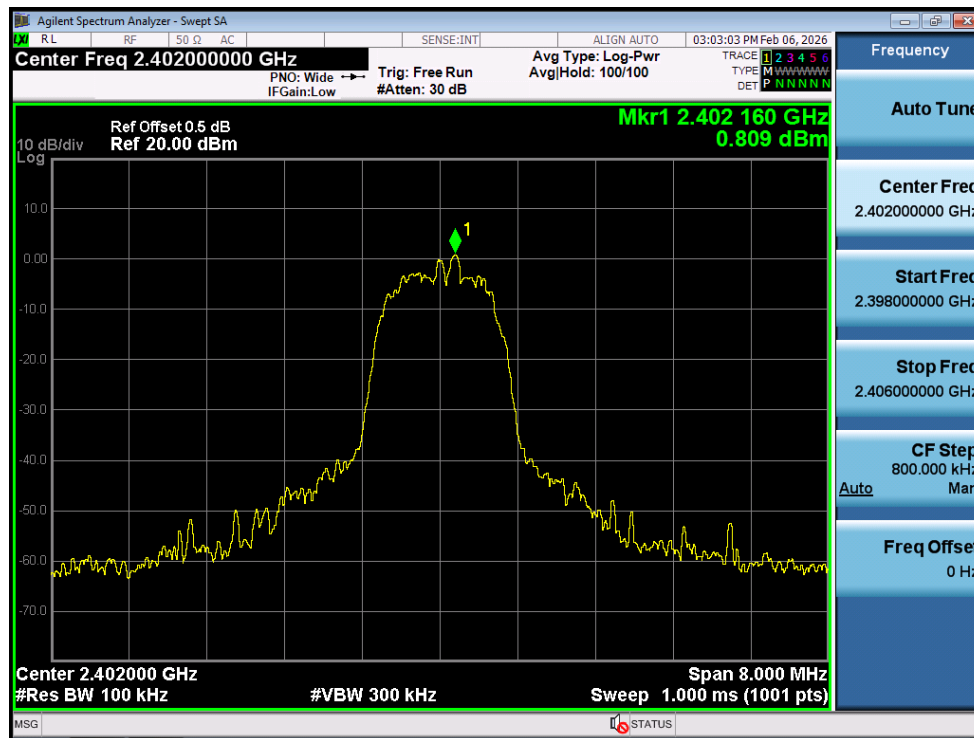


Band Edge NVNT 2-DH5 2480MHz No-Hopping Emission

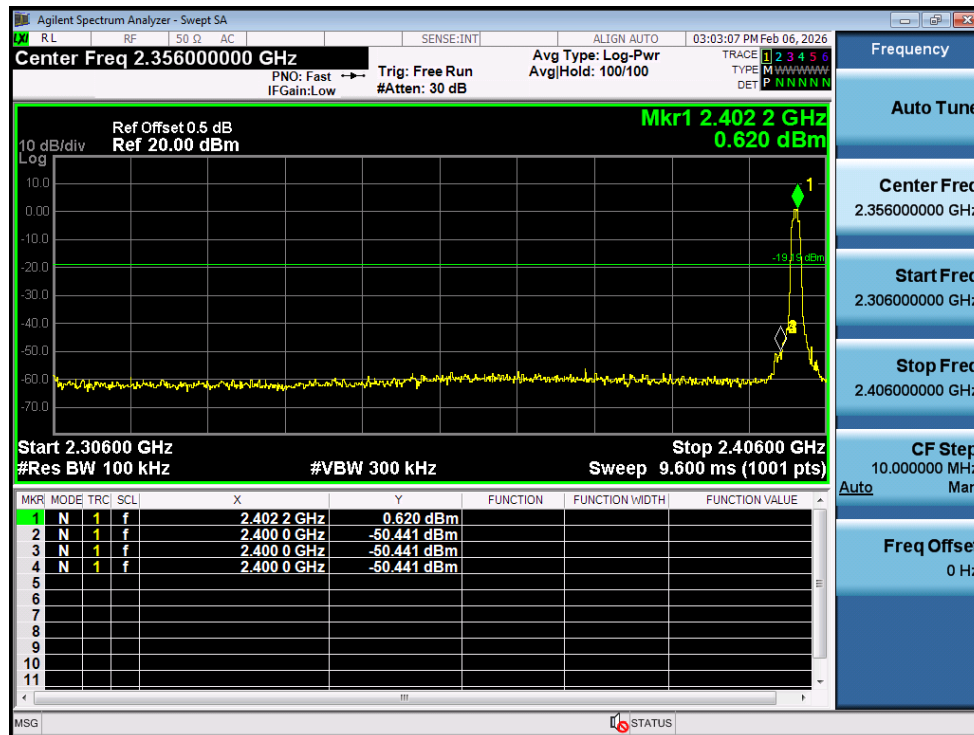




Band Edge NVNT 3-DH5 2402MHz No-Hopping Ref



Band Edge NVNT 3-DH5 2402MHz No-Hopping Emission

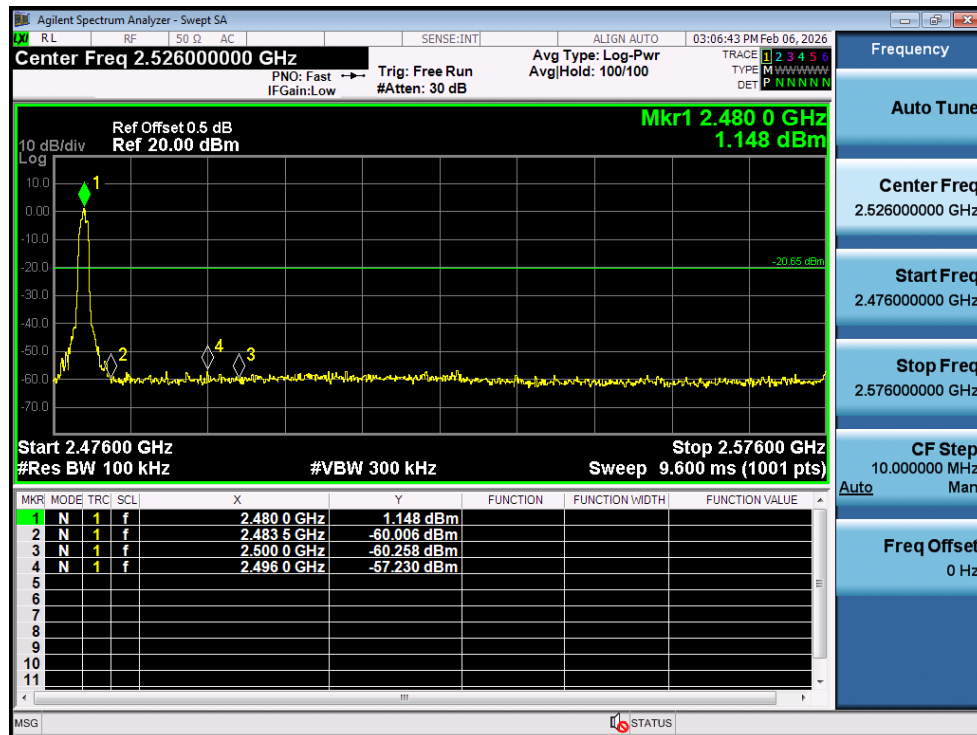




Band Edge NVNT 3-DH5 2480MHz No-Hopping Ref



Band Edge NVNT 3-DH5 2480MHz No-Hopping Emission





Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-53.27	-20	Pass
NVNT	1-DH5	2480	Hopping	-53.53	-20	Pass
NVNT	2-DH5	2402	Hopping	-54.79	-20	Pass
NVNT	2-DH5	2480	Hopping	-57	-20	Pass
NVNT	3-DH5	2402	Hopping	-54.29	-20	Pass
NVNT	3-DH5	2480	Hopping	-54.1	-20	Pass

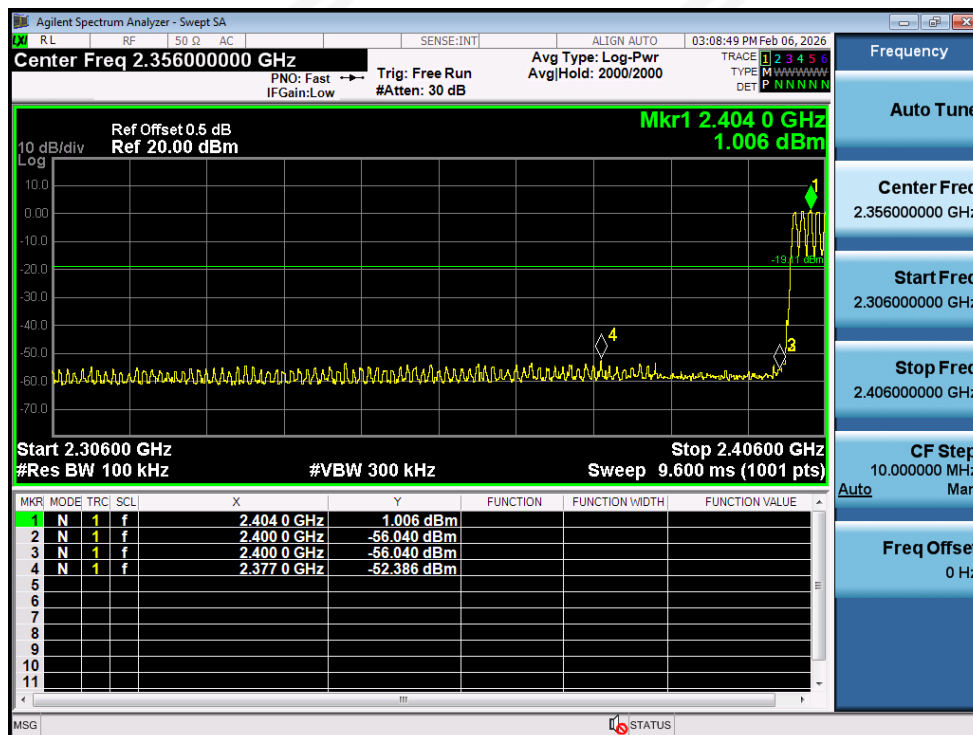


Test Graphs

Band Edge(Hopping) NVNT 1-DH5 2402MHz Hopping Ref



Band Edge(Hopping) NVNT 1-DH5 2402MHz Hopping Emission

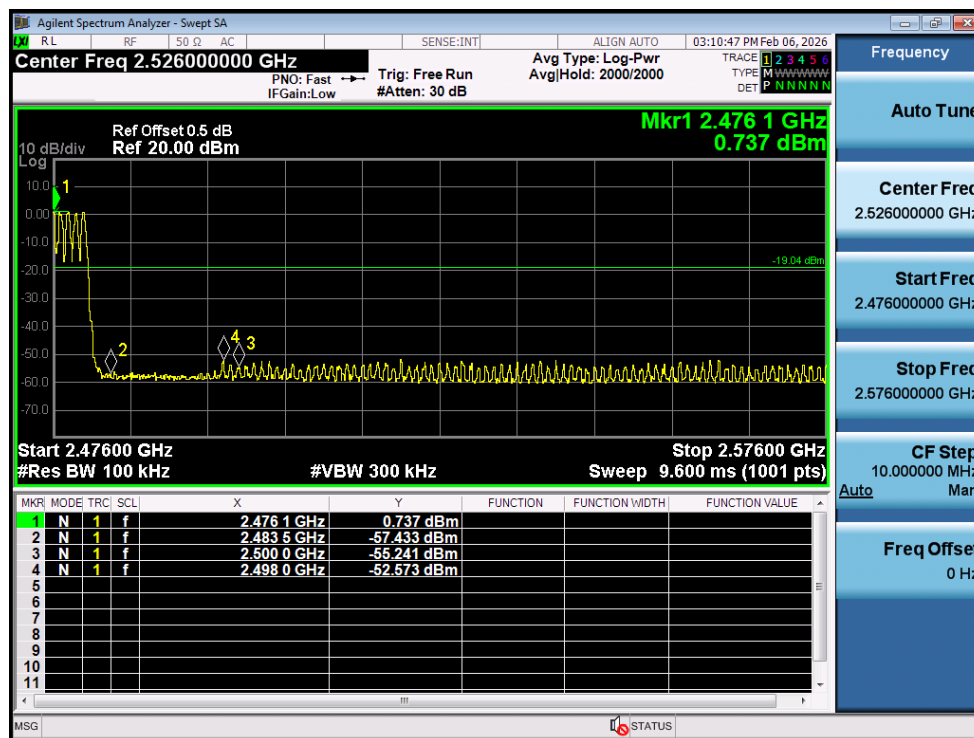




Band Edge(Hopping) NVNT 1-DH5 2480MHz Hopping Ref

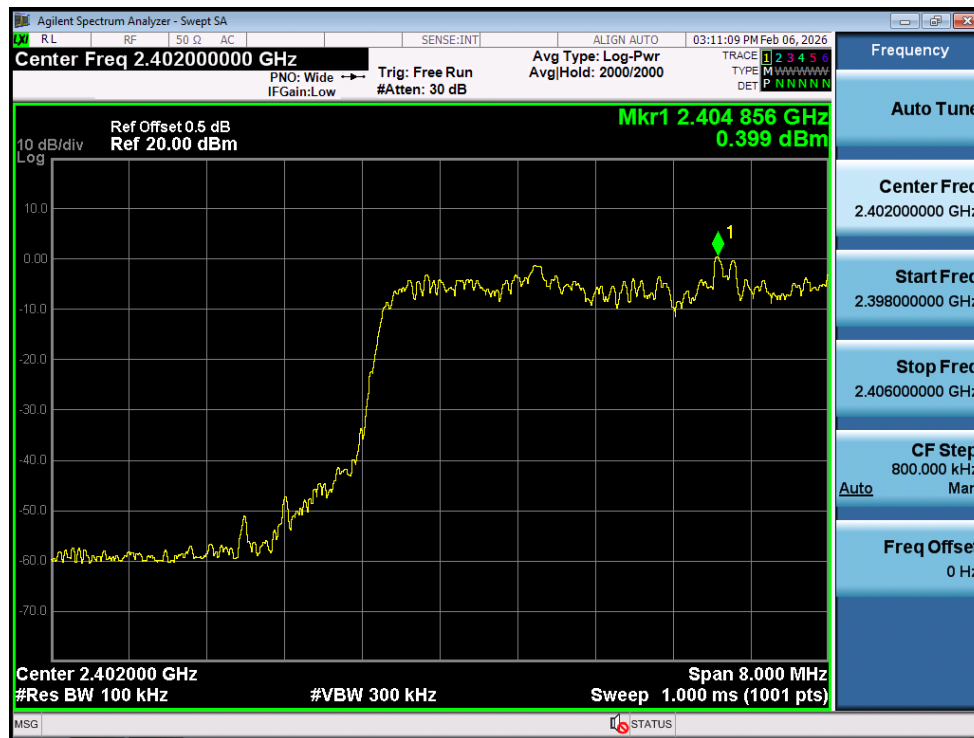


Band Edge(Hopping) NVNT 1-DH5 2480MHz Hopping Emission

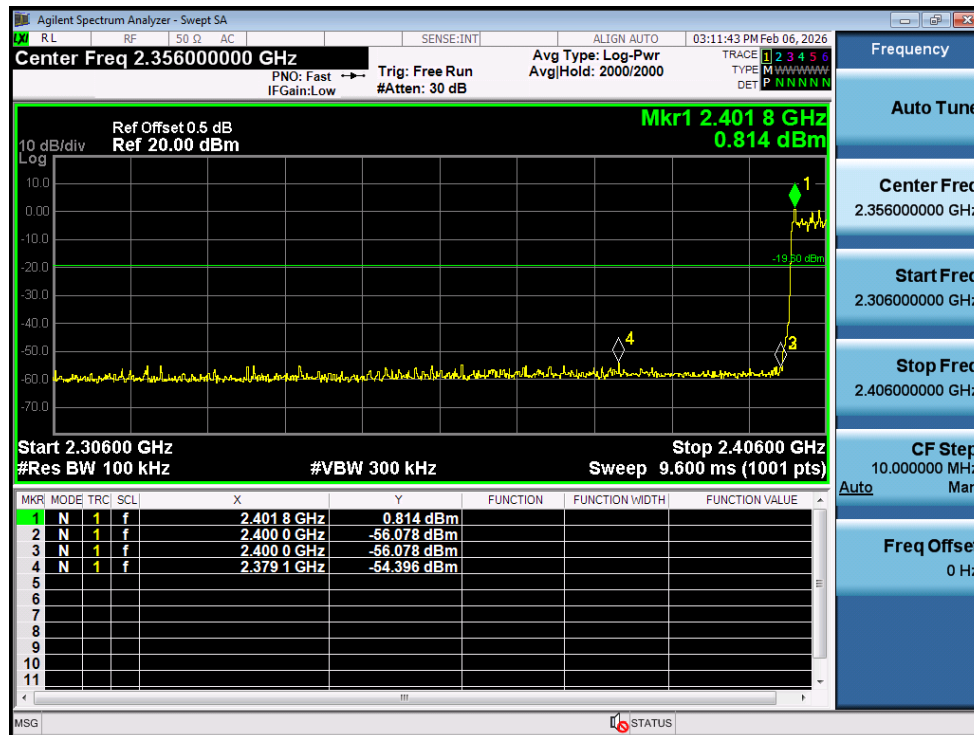




Band Edge(Hopping) NVNT 2-DH5 2402MHz Hopping Ref



Band Edge(Hopping) NVNT 2-DH5 2402MHz Hopping Emission

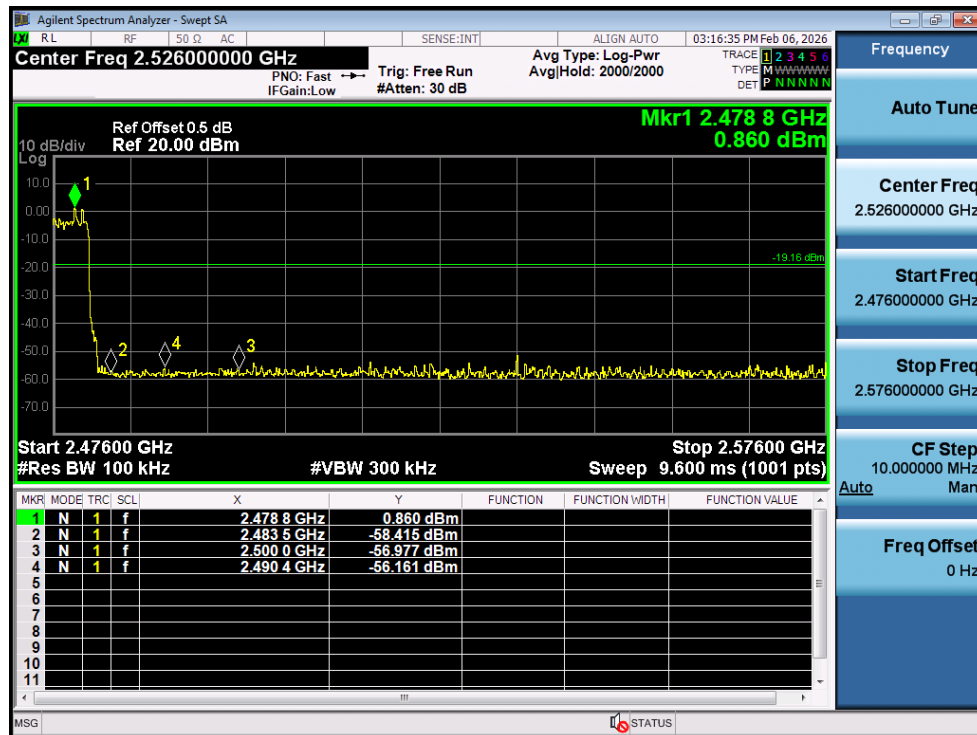




Band Edge(Hopping) NVNT 2-DH5 2480MHz Hopping Ref



Band Edge(Hopping) NVNT 2-DH5 2480MHz Hopping Emission

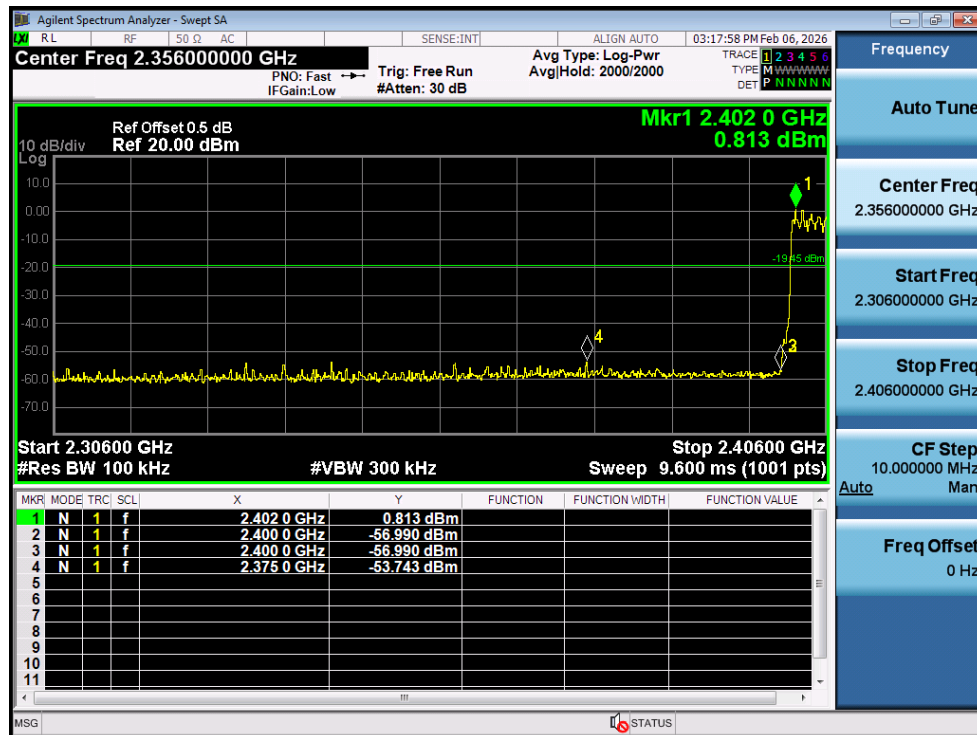




Band Edge(Hopping) NVNT 3-DH5 2402MHz Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2402MHz Hopping Emission

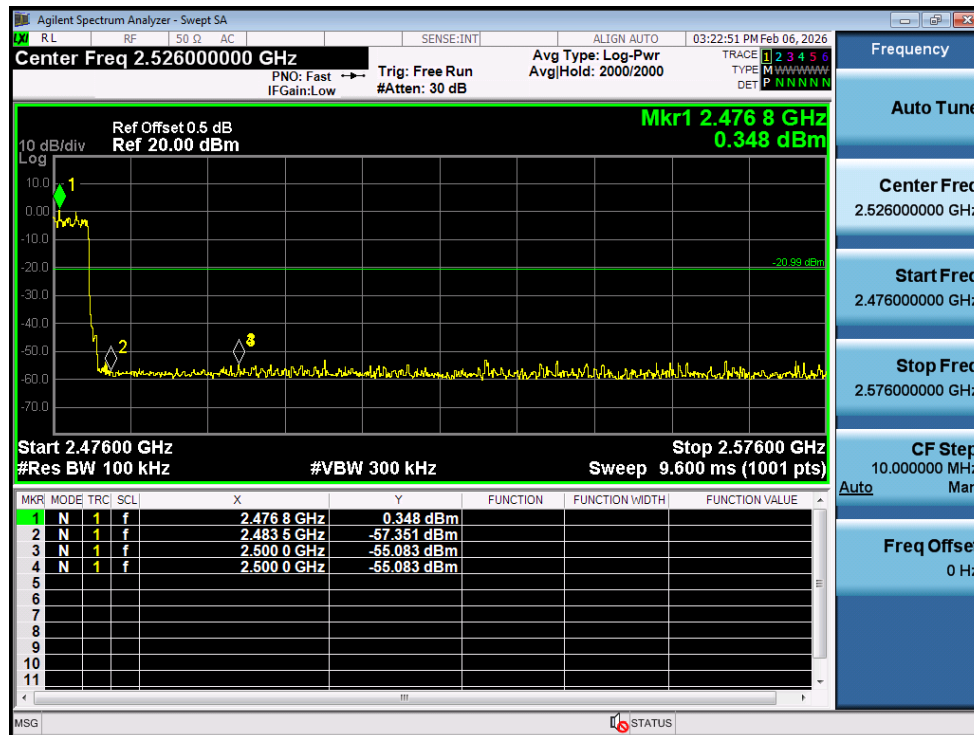




Band Edge(Hopping) NVNT 3-DH5 2480MHz Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2480MHz Hopping Emission





Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-38.75	-20	Pass
NVNT	1-DH5	2441	-34.24	-20	Pass
NVNT	1-DH5	2480	-31.97	-20	Pass
NVNT	2-DH5	2402	-38.51	-20	Pass
NVNT	2-DH5	2441	-34.37	-20	Pass
NVNT	2-DH5	2480	-32.21	-20	Pass
NVNT	3-DH5	2402	-38.68	-20	Pass
NVNT	3-DH5	2441	-34.53	-20	Pass
NVNT	3-DH5	2480	-32.2	-20	Pass

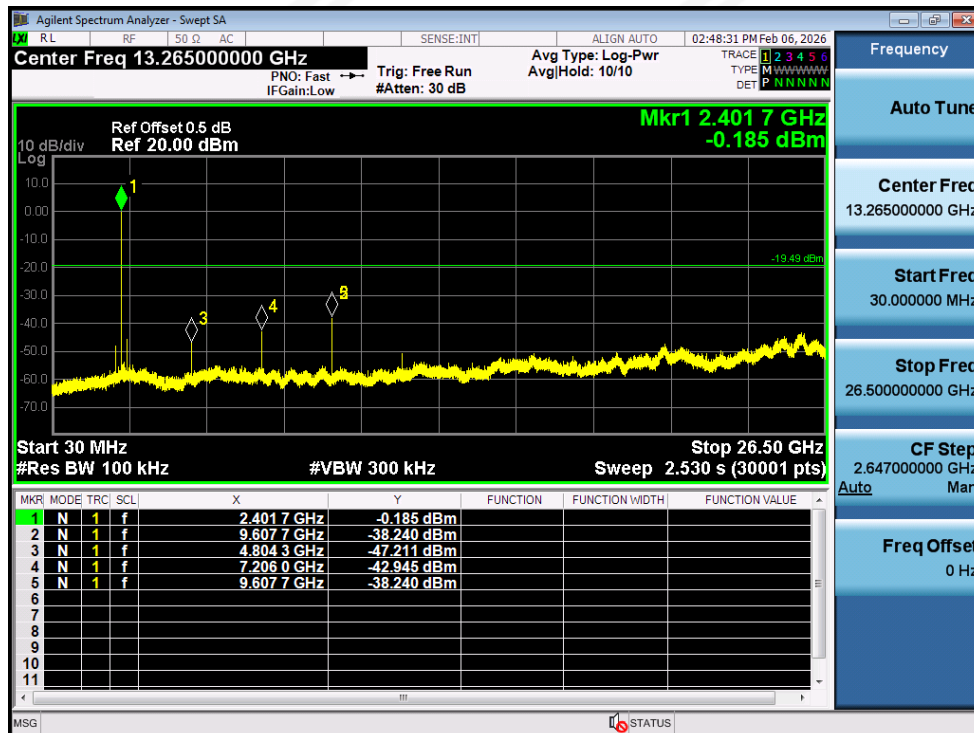


Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ref



Tx. Spurious NVNT 1-DH5 2402MHz Emission

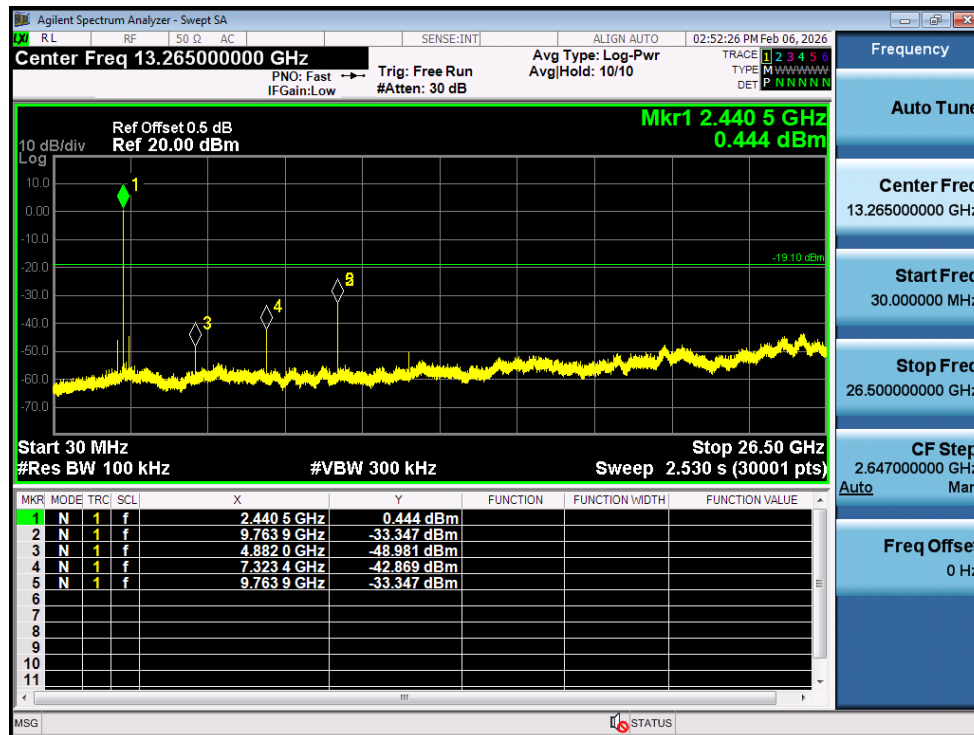




Tx. Spurious NVNT 1-DH5 2441MHz Ref



Tx. Spurious NVNT 1-DH5 2441MHz Emission

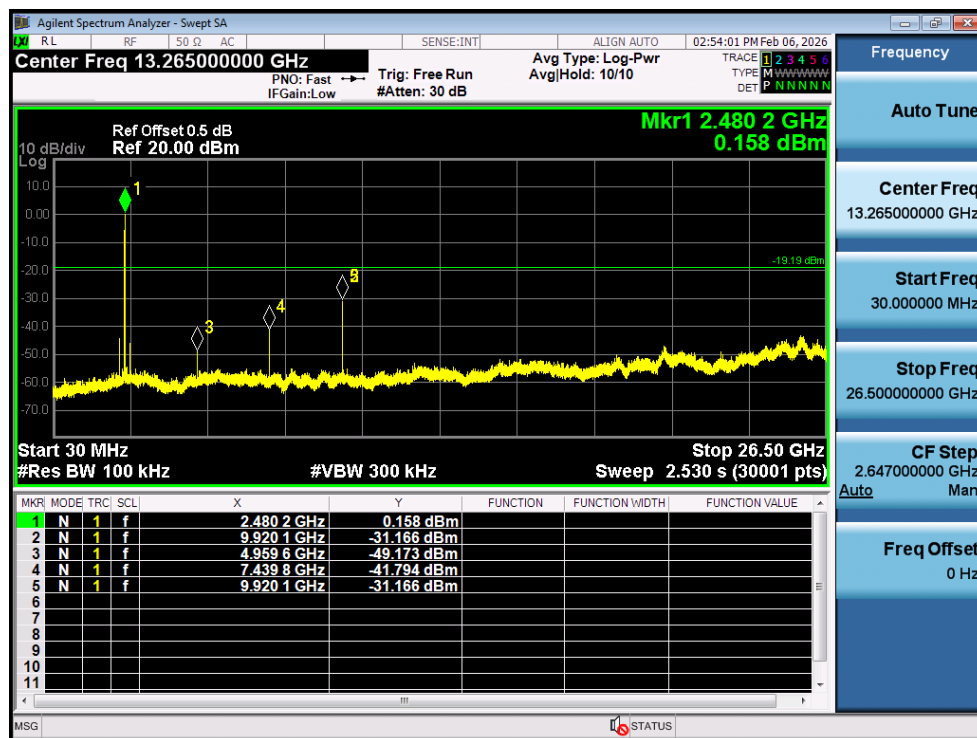




Tx. Spurious NVNT 1-DH5 2480MHz Ref



Tx. Spurious NVNT 1-DH5 2480MHz Emission

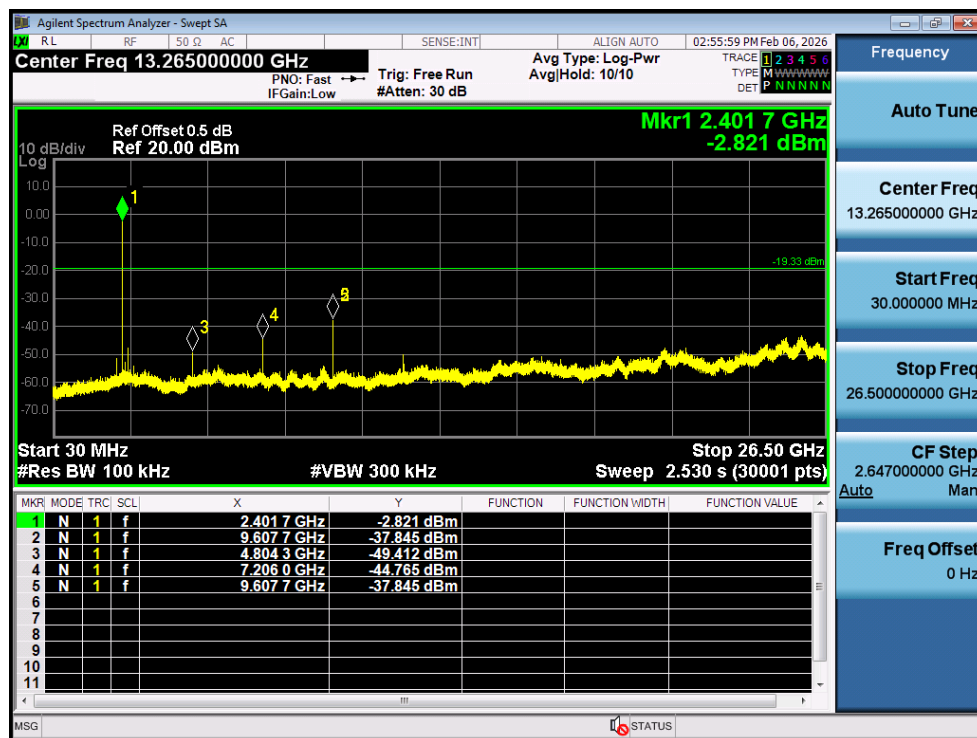




Tx. Spurious NVNT 2-DH5 2402MHz Ref



Tx. Spurious NVNT 2-DH5 2402MHz Emission

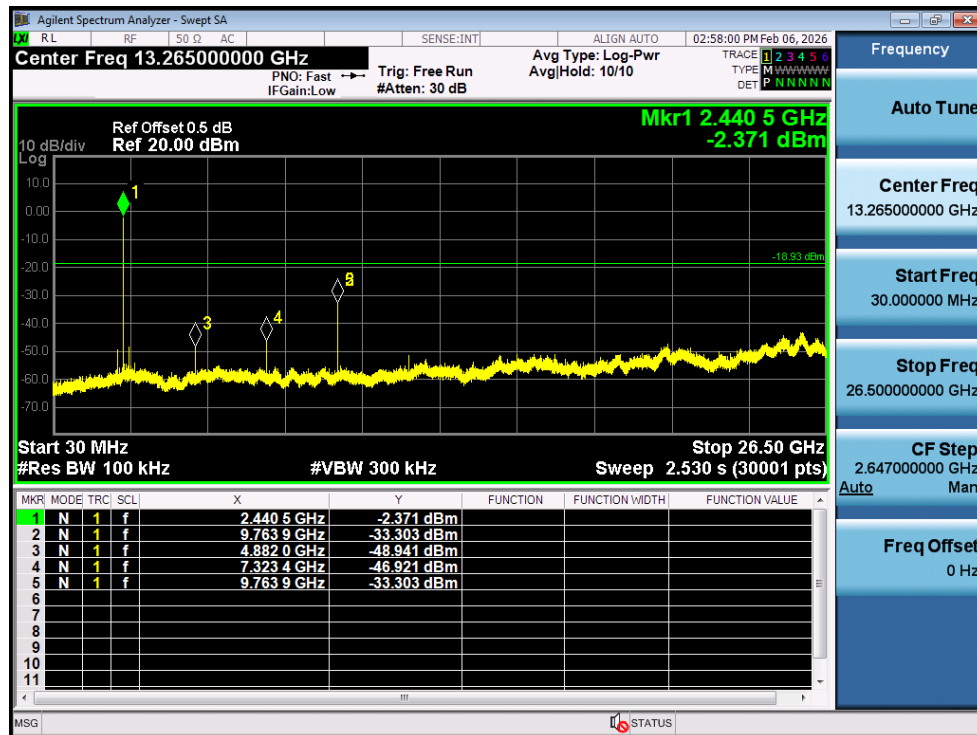




Tx. Spurious NVNT 2-DH5 2441MHz Ref



Tx. Spurious NVNT 2-DH5 2441MHz Emission

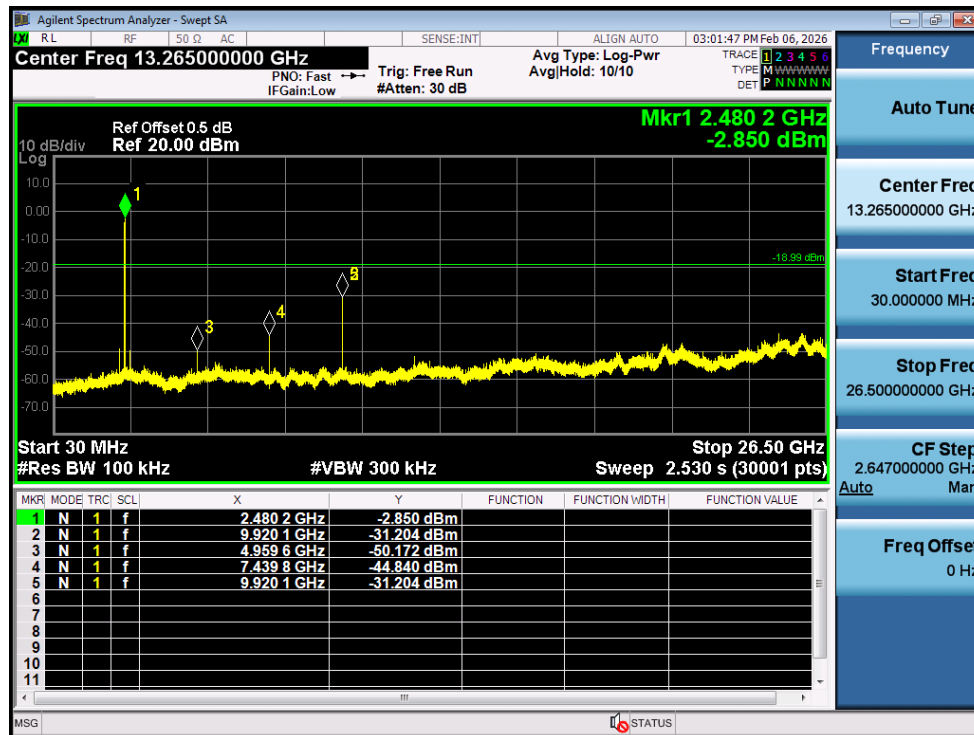




Tx. Spurious NVNT 2-DH5 2480MHz Ref



Tx. Spurious NVNT 2-DH5 2480MHz Emission

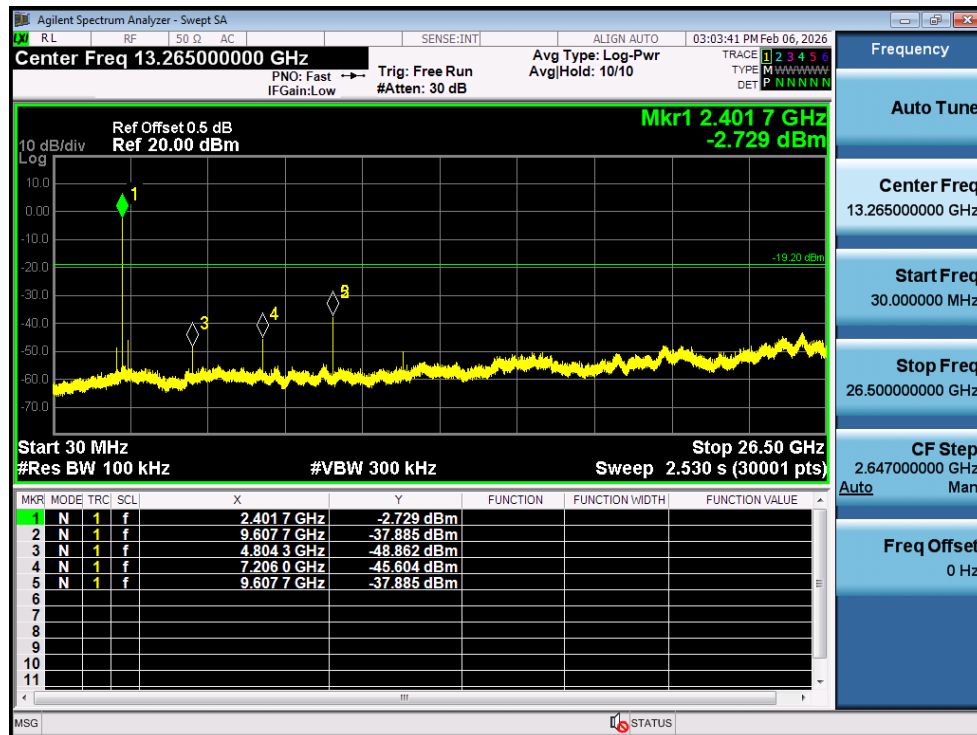




Tx. Spurious NVNT 3-DH5 2402MHz Ref



Tx. Spurious NVNT 3-DH5 2402MHz Emission

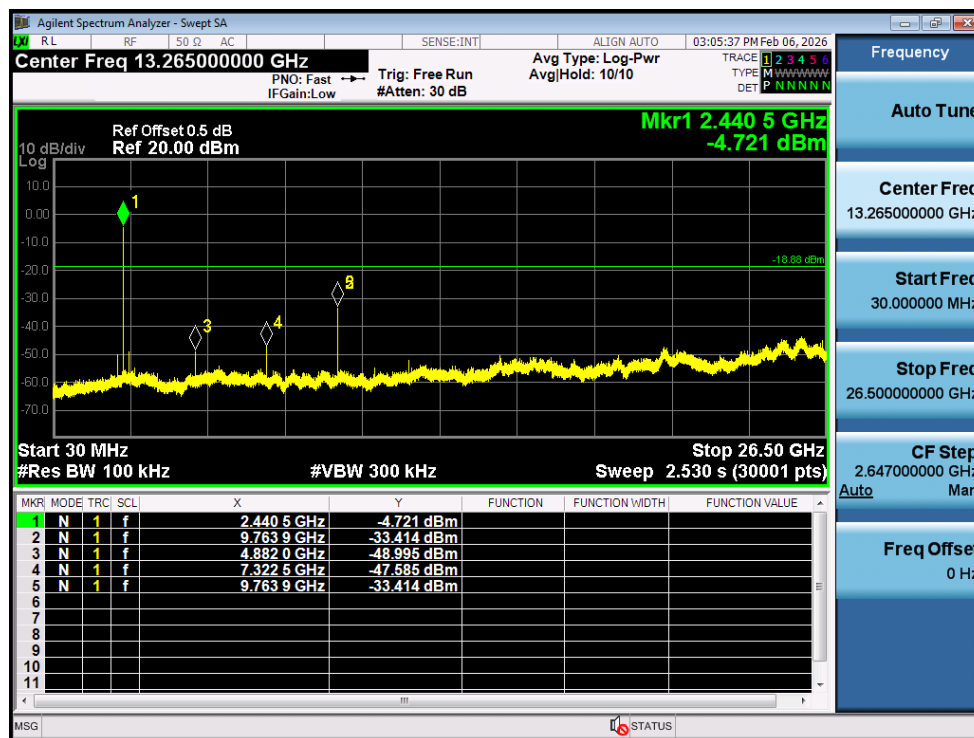




Tx. Spurious NVNT 3-DH5 2441MHz Ref



Tx. Spurious NVNT 3-DH5 2441MHz Emission

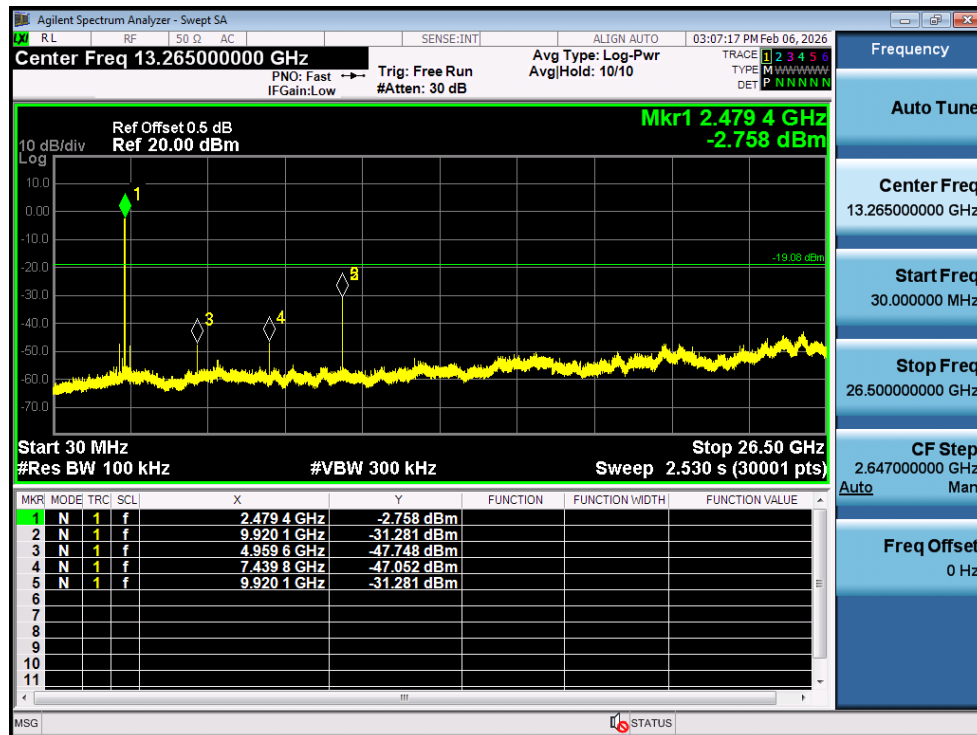




Tx. Spurious NVNT 3-DH5 2480MHz Ref



Tx. Spurious NVNT 3-DH5 2480MHz Emission





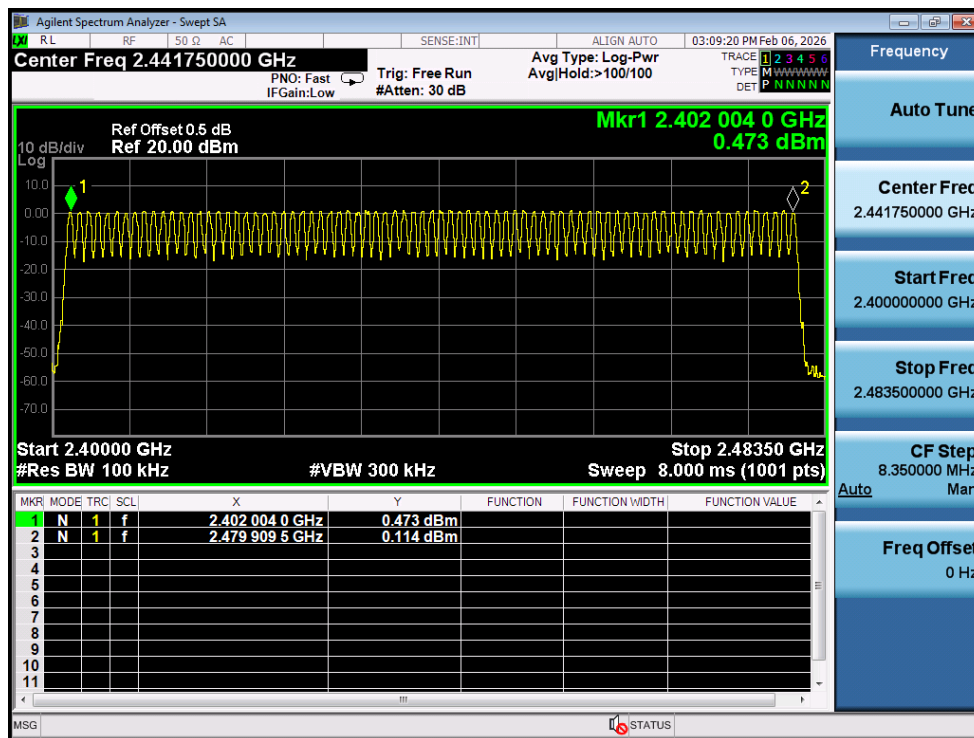
Number of Hopping Channel

Condition	Mode	Hopping Number	Limit	Verdict
NVNT	1-DH5	79	15	Pass
NVNT	2-DH5	79	15	Pass
NVNT	3-DH5	79	15	Pass

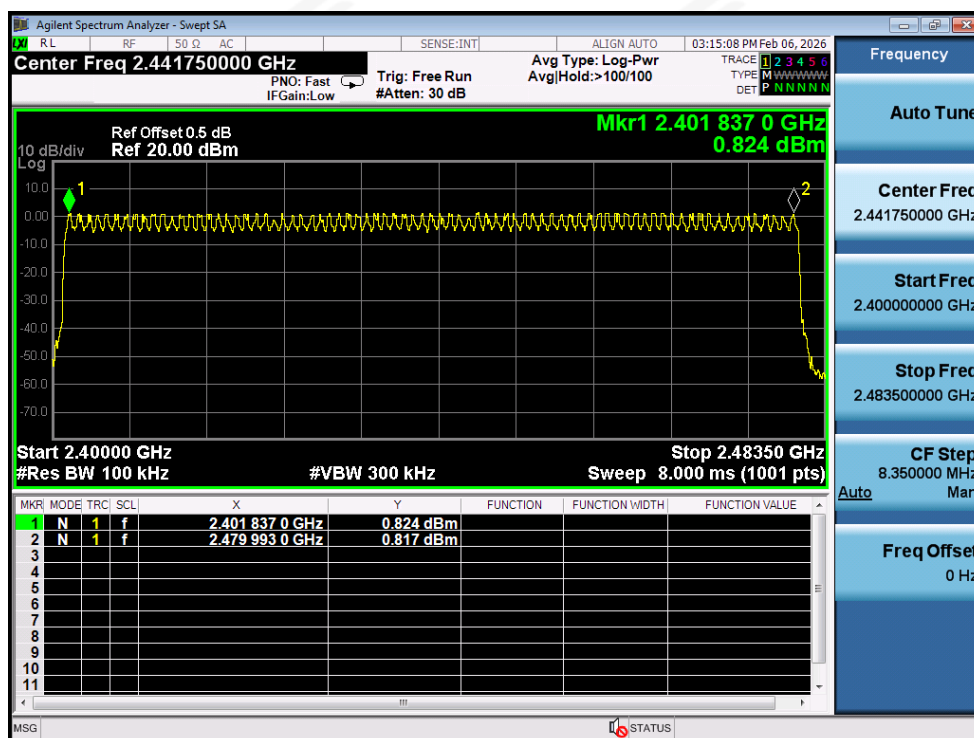


Test Graphs

Hopping No. NVNT 1-DH5 2441MHz

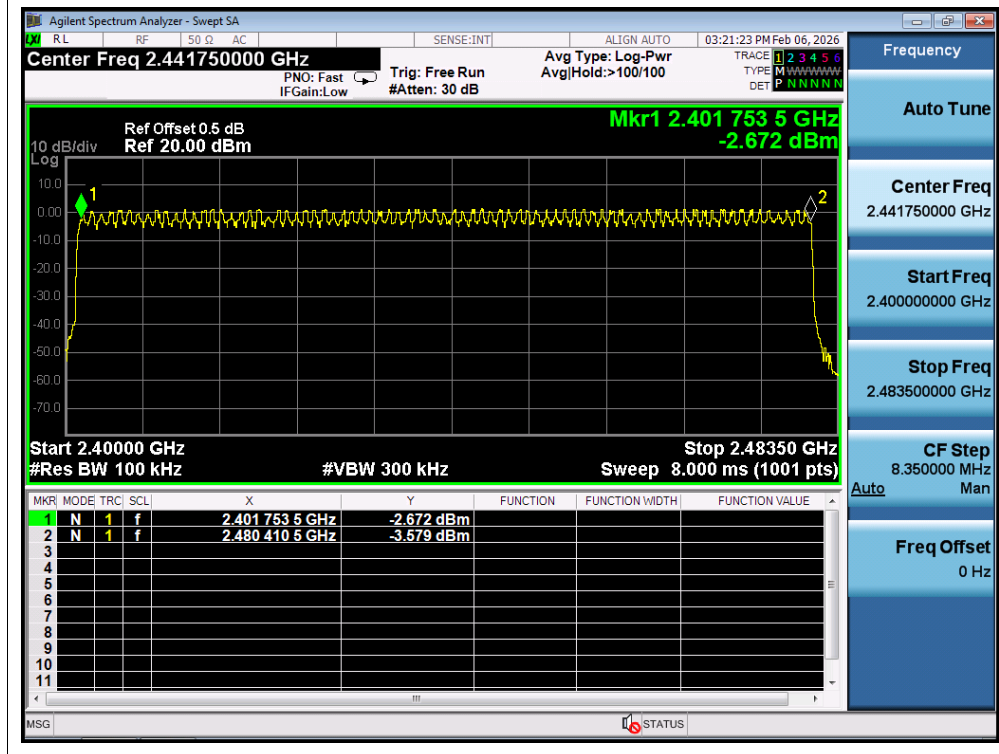


Hopping No. NVNT 2-DH5 2441MHz





Hopping No. NVNT 3-DH5 2441MHz





APPENDIX 2-PHOTOS OF TEST SETUP

Note: See test photos in setup photo document for the actual connections between Product and support equipment.

*****END OF THE REPORT*****