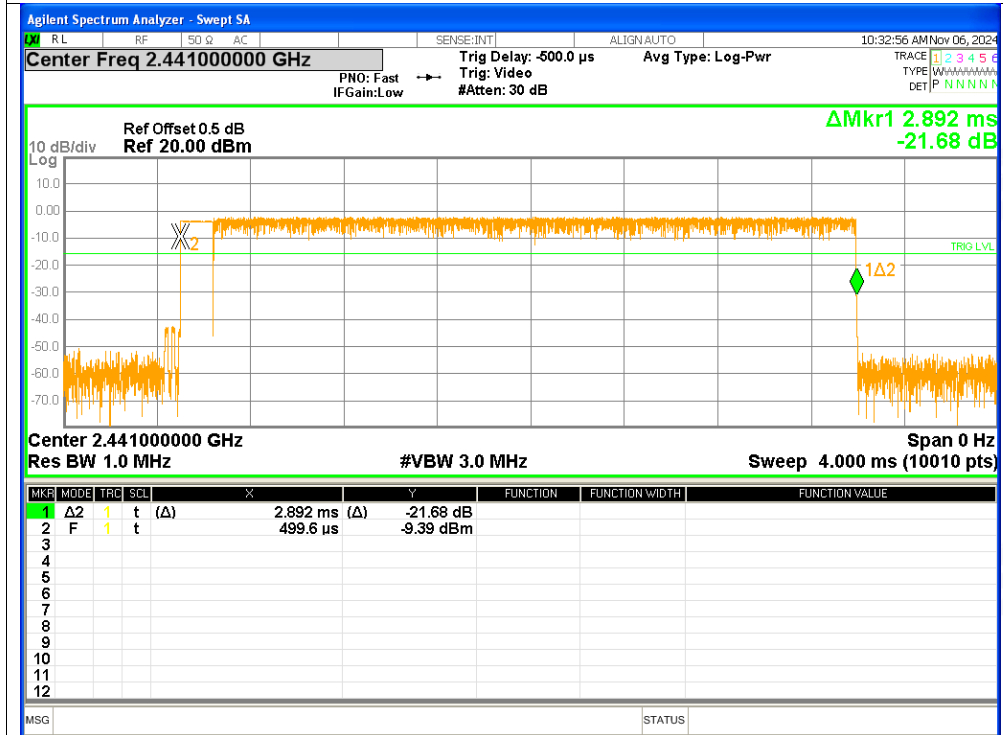
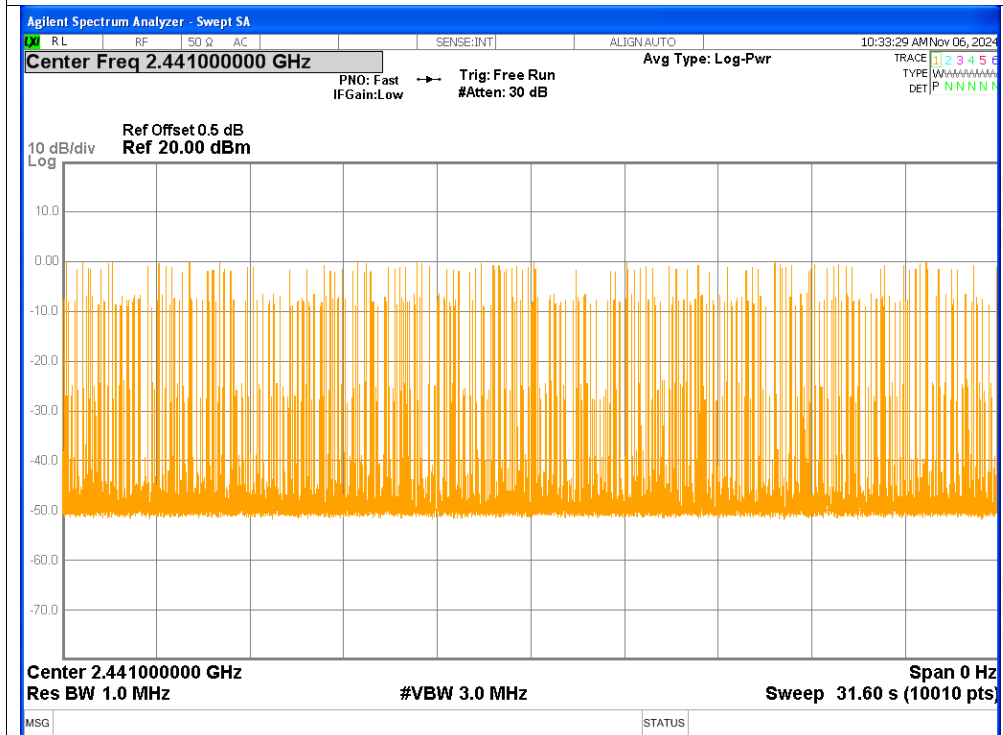




Dwell NVNT 3-DH5 2441MHz One Burst



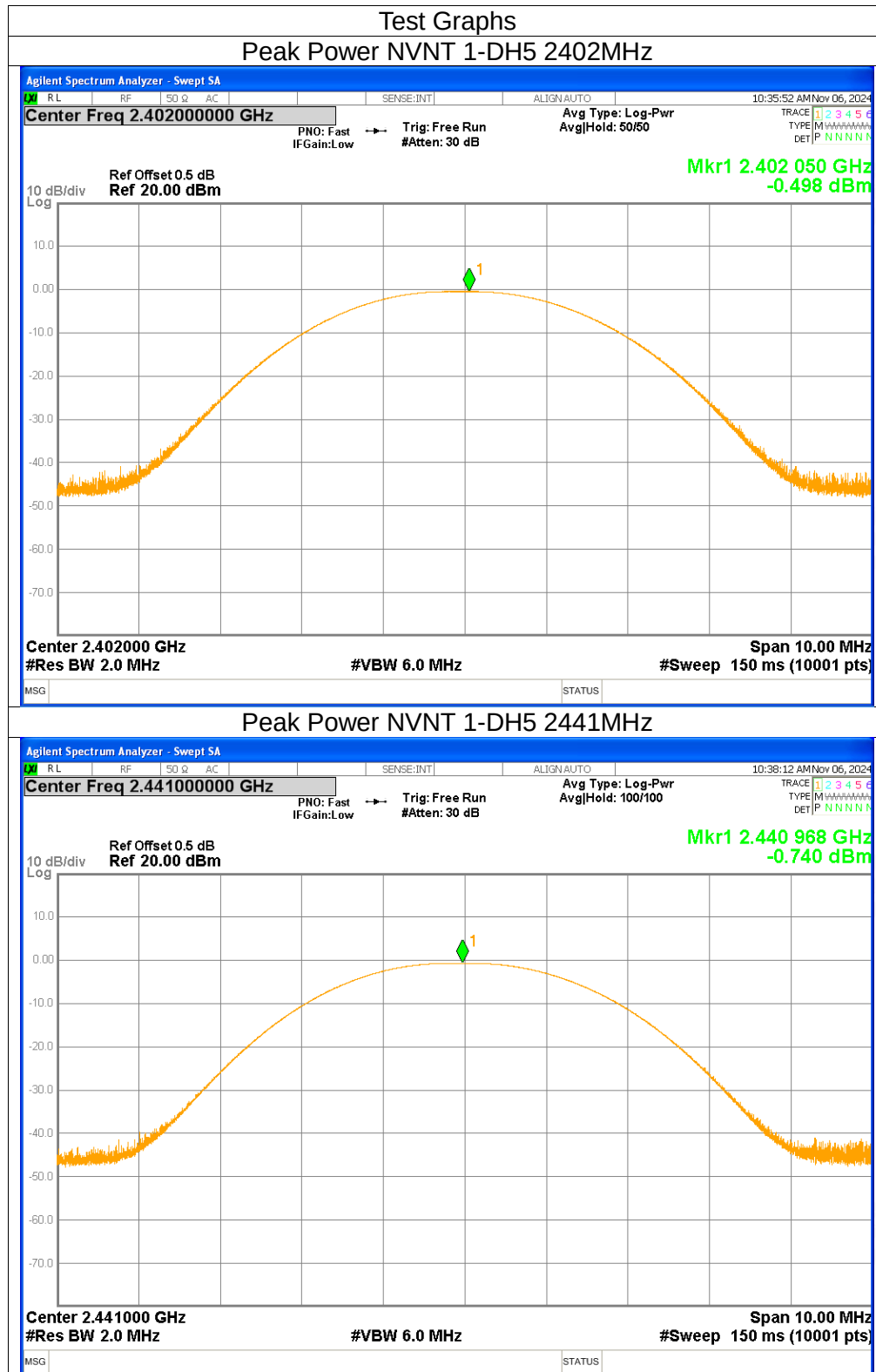
Dwell NVNT 3-DH5 2441MHz Accumulated





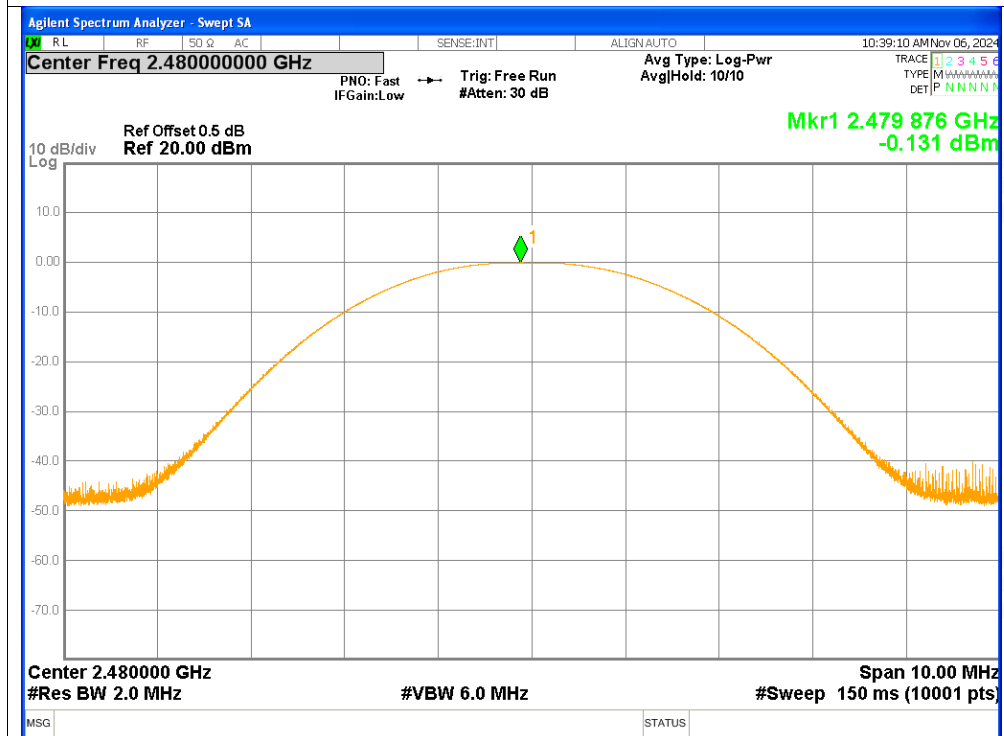
2. Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	-0.5	≤ 20.97	Pass
NVNT	1-DH5	2441	-0.74	≤ 20.97	Pass
NVNT	1-DH5	2480	-0.13	≤ 20.97	Pass
NVNT	2-DH5	2402	-0.39	≤ 20.97	Pass
NVNT	2-DH5	2441	-0.71	≤ 20.97	Pass
NVNT	2-DH5	2480	-0.08	≤ 20.97	Pass
NVNT	3-DH5	2402	-0.28	≤ 20.97	Pass
NVNT	3-DH5	2441	-0.52	≤ 20.97	Pass
NVNT	3-DH5	2480	0.12	≤ 20.97	Pass

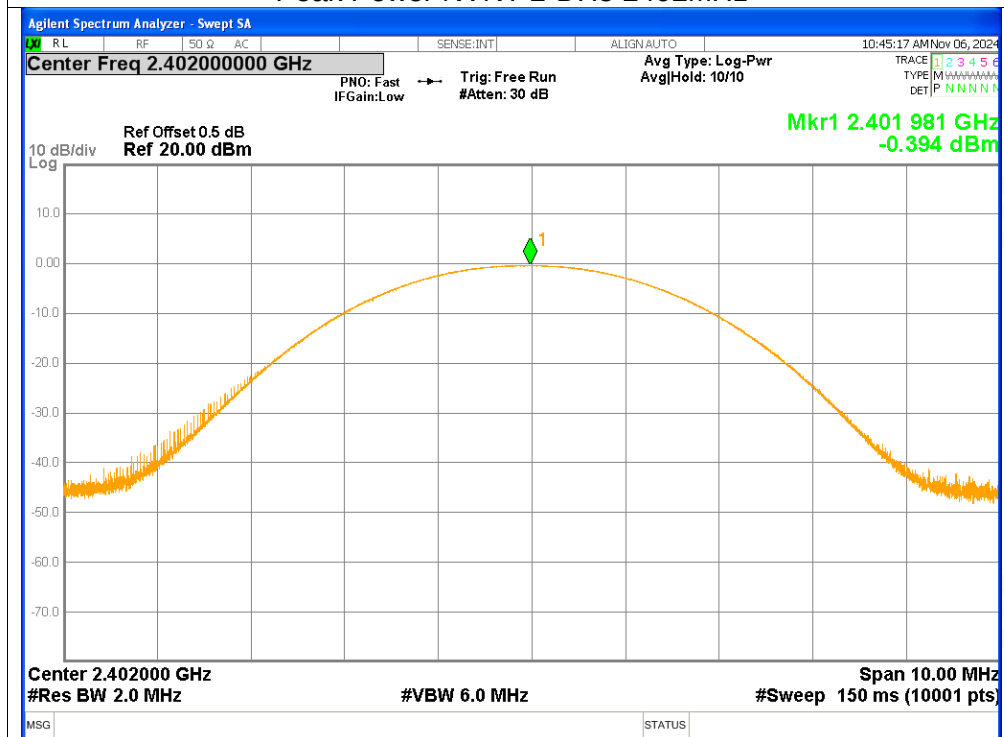




Peak Power NVNT 1-DH5 2480MHz

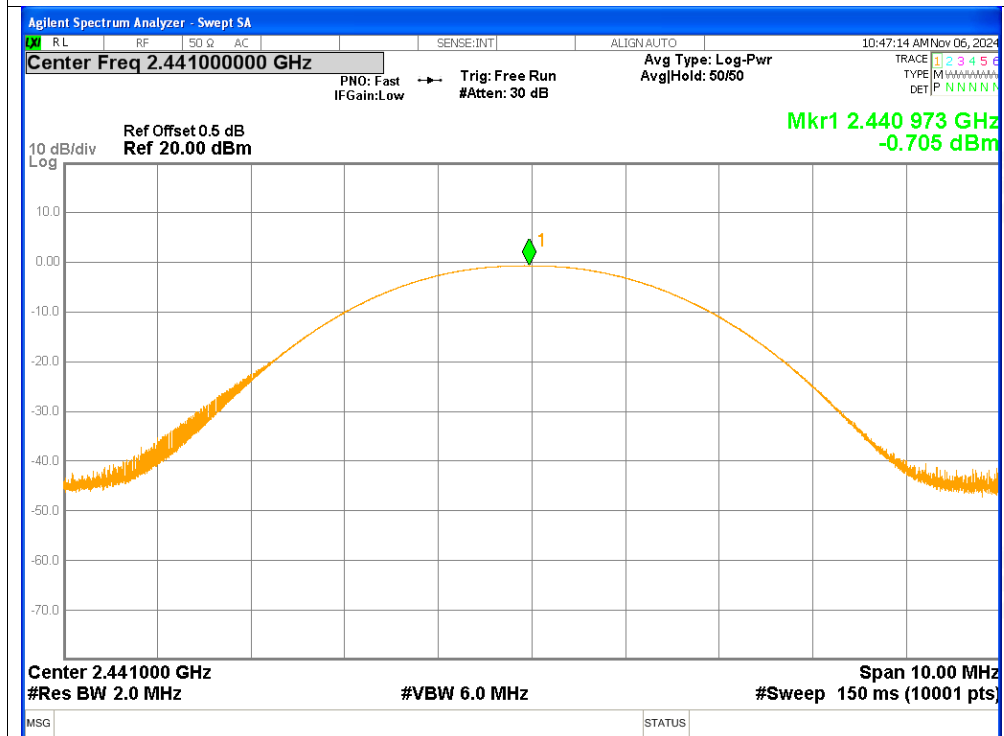


Peak Power NVNT 2-DH5 2402MHz

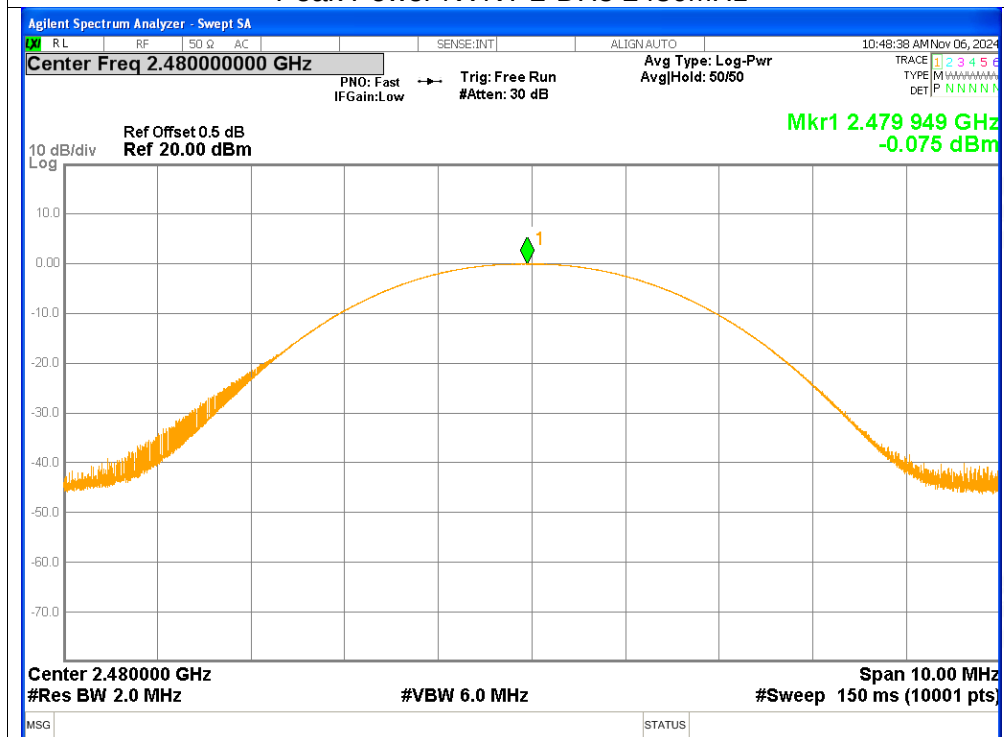




Peak Power NVNT 2-DH5 2441MHz

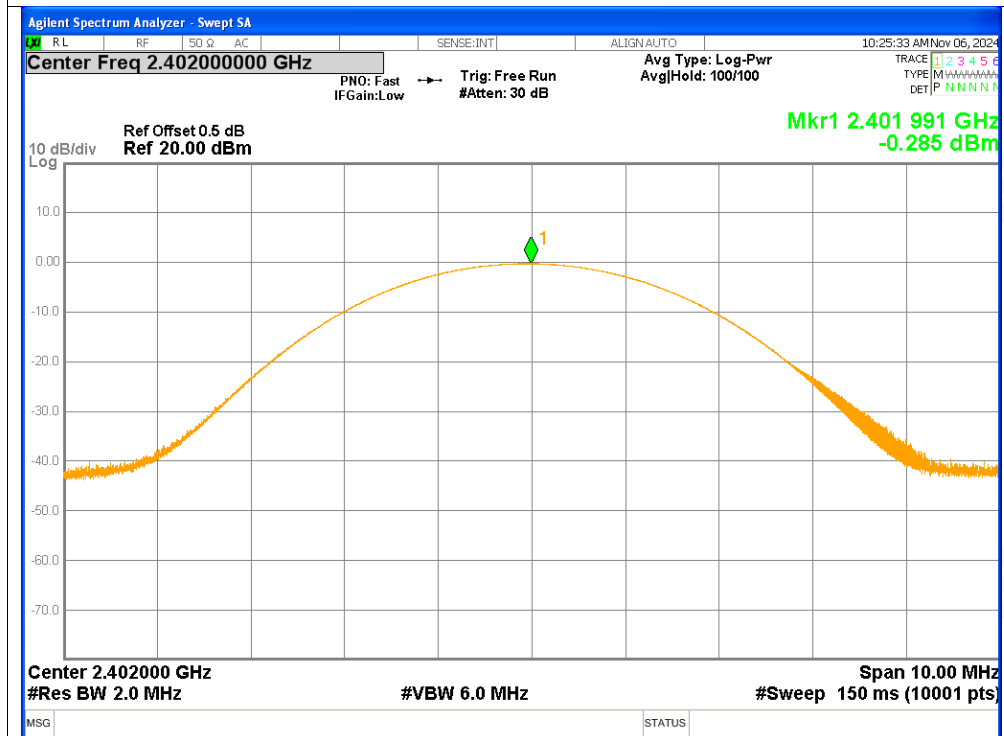


Peak Power NVNT 2-DH5 2480MHz

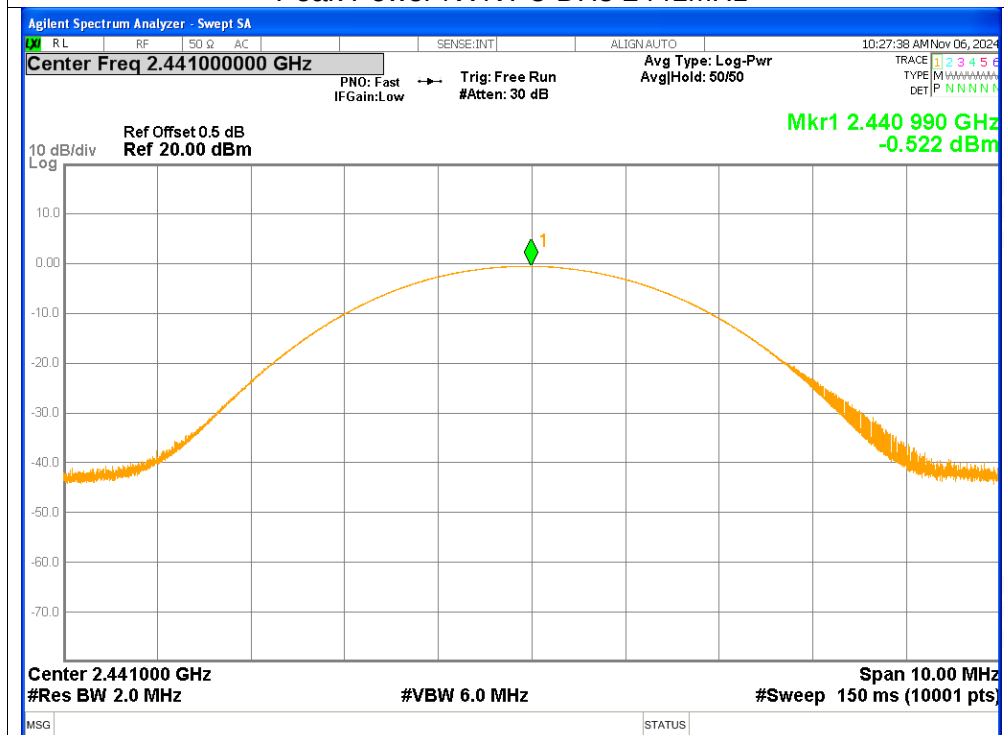


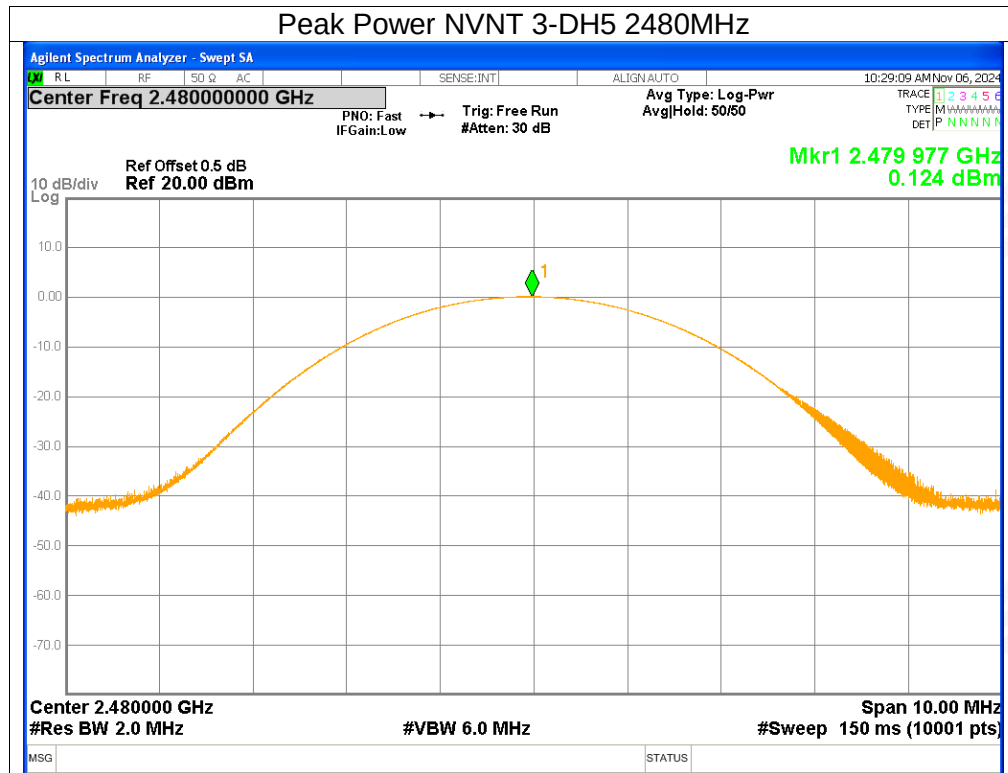


Peak Power NVNT 3-DH5 2402MHz



Peak Power NVNT 3-DH5 2441MHz







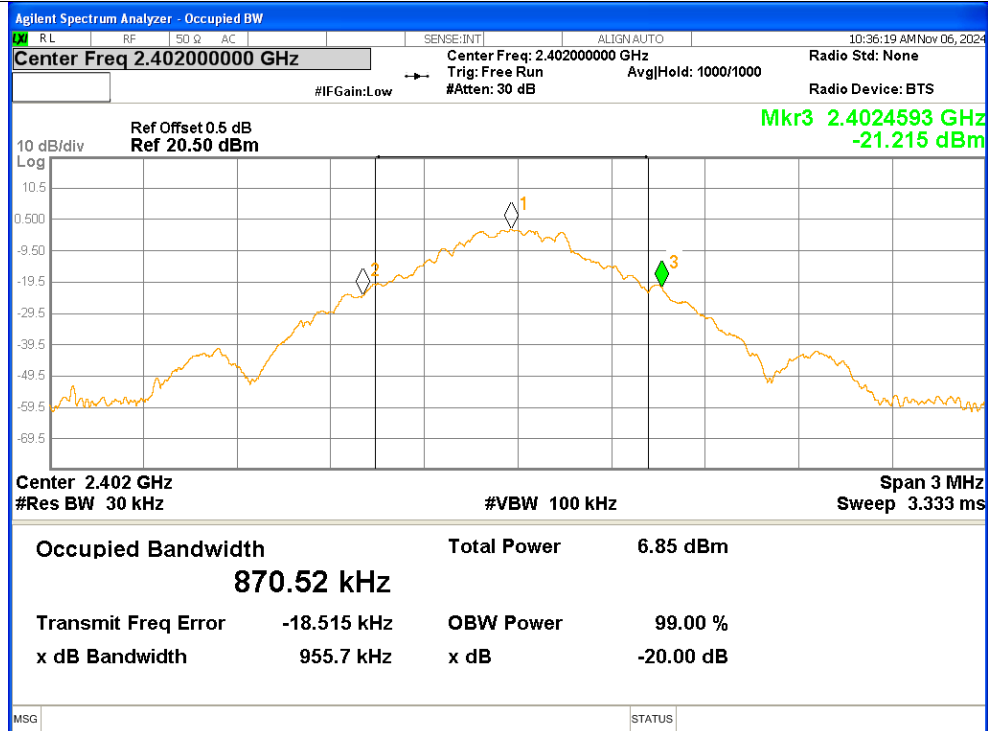
3. -20dB Bandwidth

Condition	Mode	Frequency (MHz)	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	0.9557	Pass
NVNT	1-DH5	2441	0.9562	Pass
NVNT	1-DH5	2480	0.9579	Pass
NVNT	2-DH5	2402	1.4799	Pass
NVNT	2-DH5	2441	1.4793	Pass
NVNT	2-DH5	2480	1.4818	Pass
NVNT	3-DH5	2402	1.4843	Pass
NVNT	3-DH5	2441	1.4825	Pass
NVNT	3-DH5	2480	1.4817	Pass

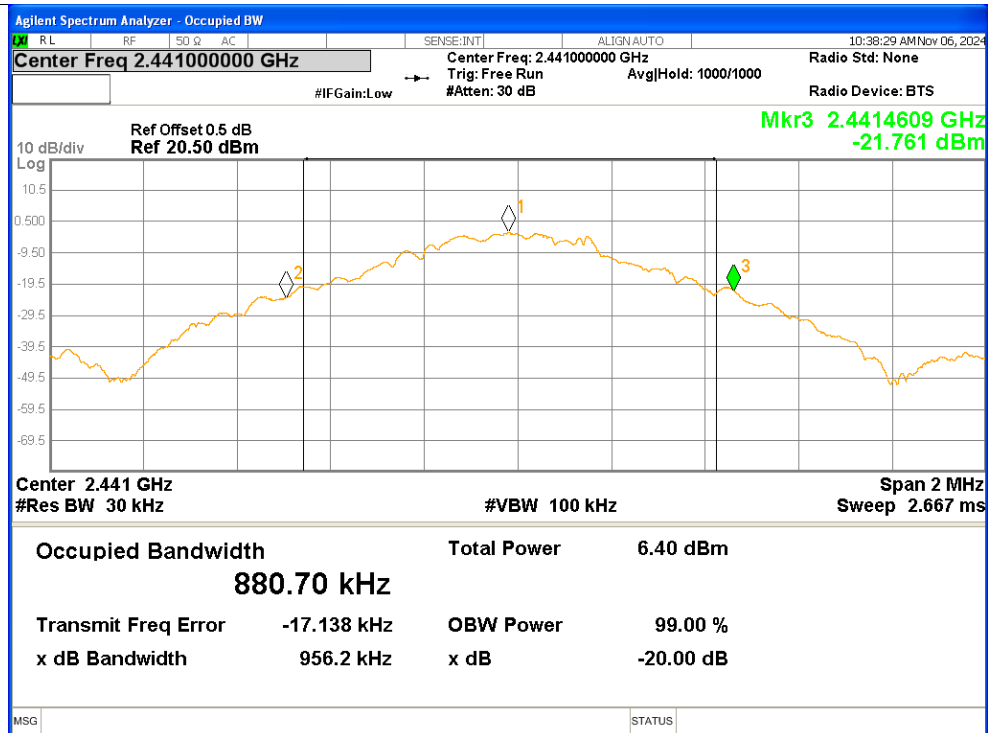


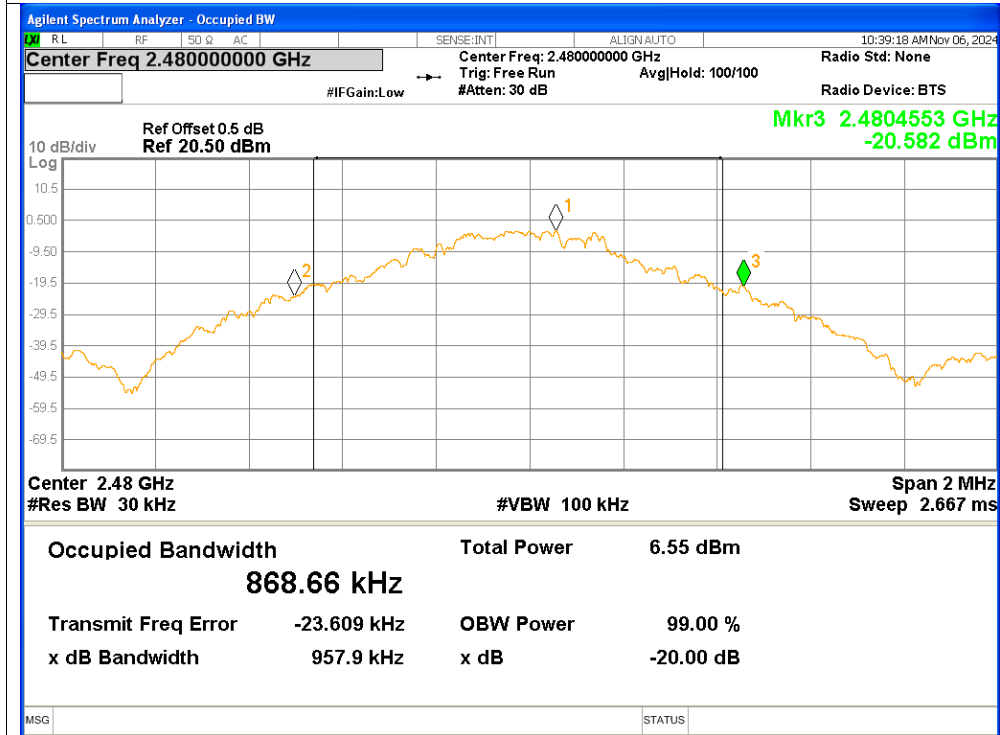
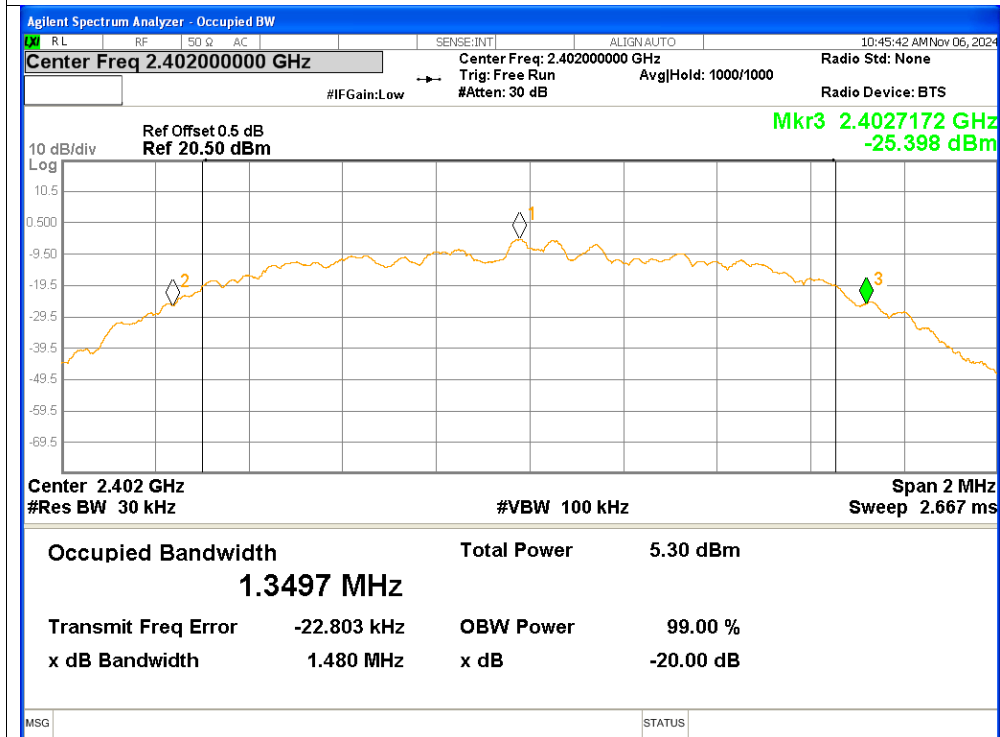
Test Graphs

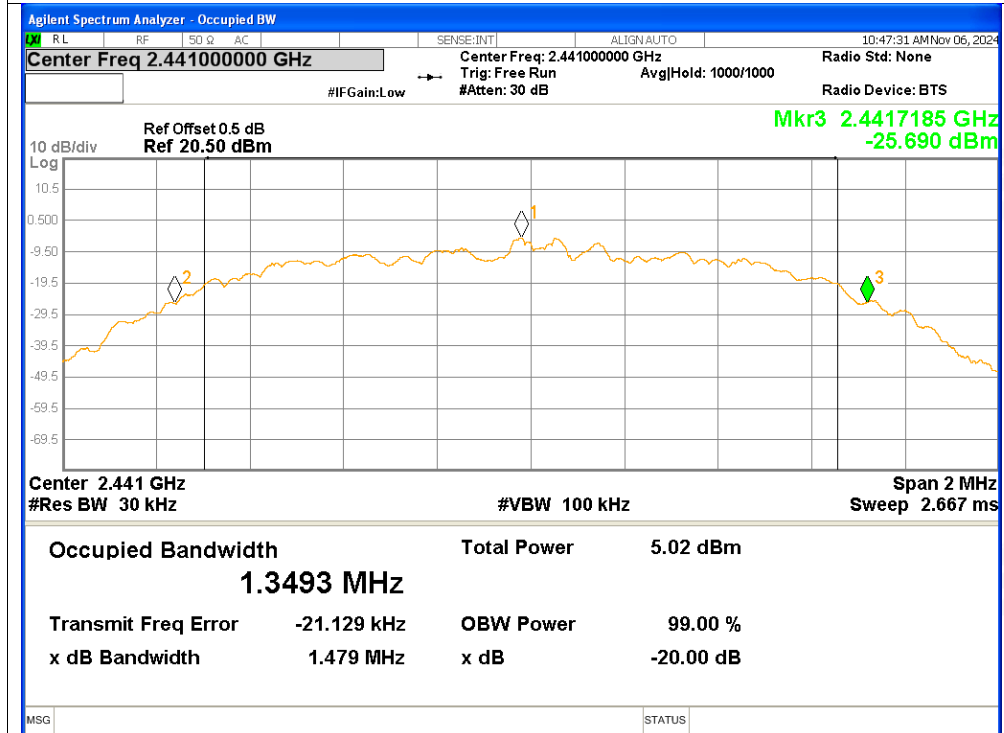
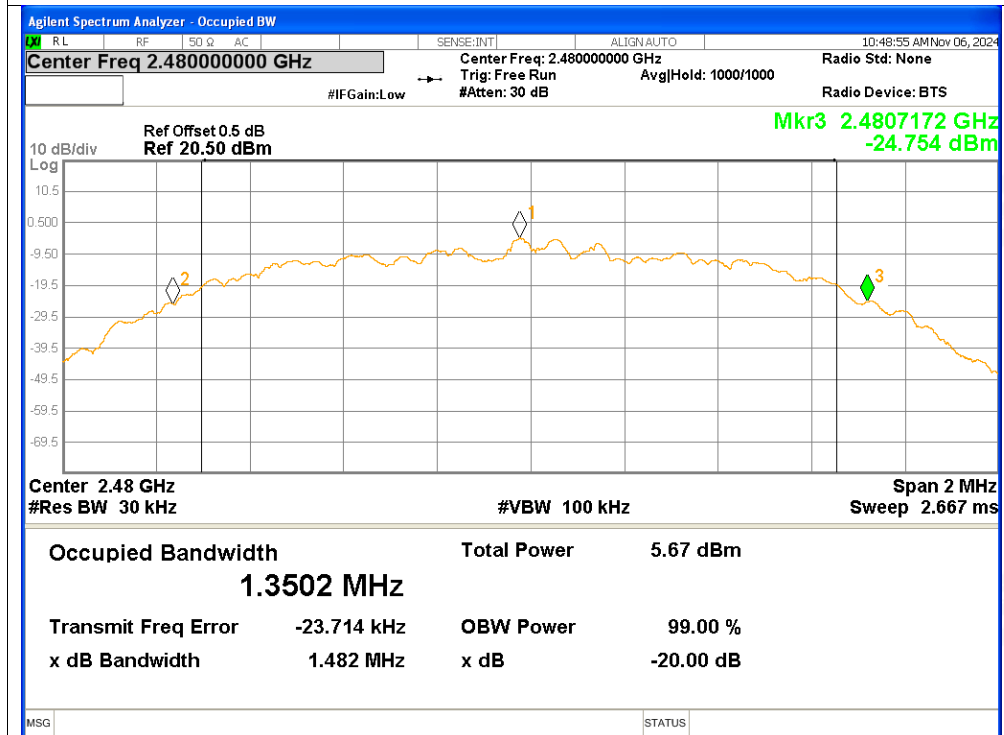
-20dB Bandwidth NVNT 1-DH5 2402MHz

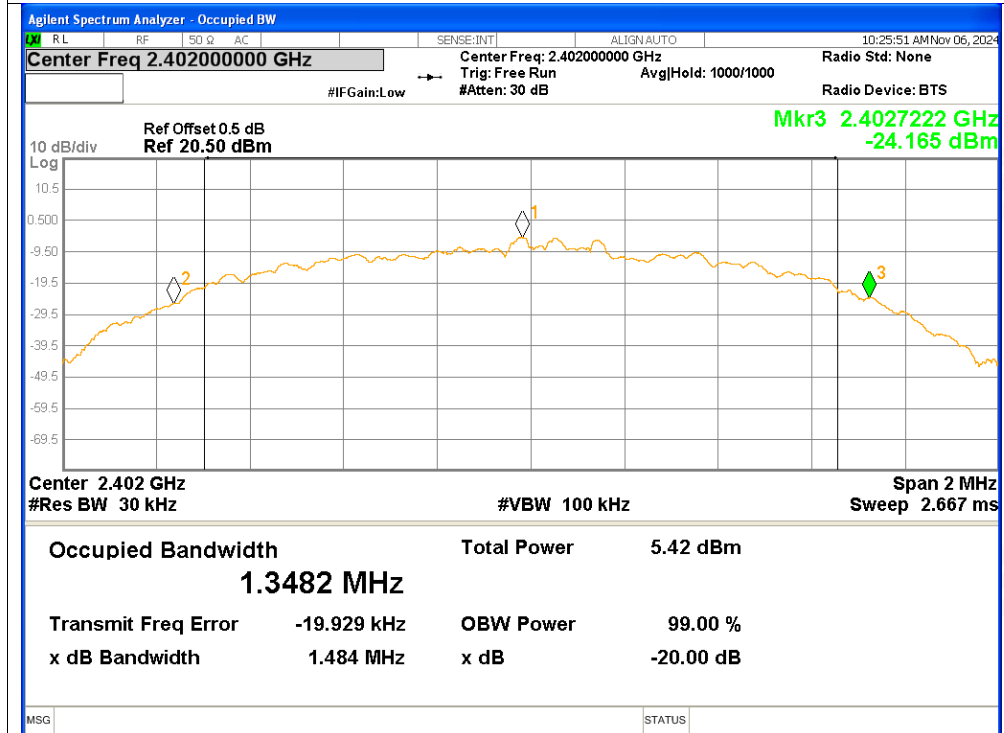
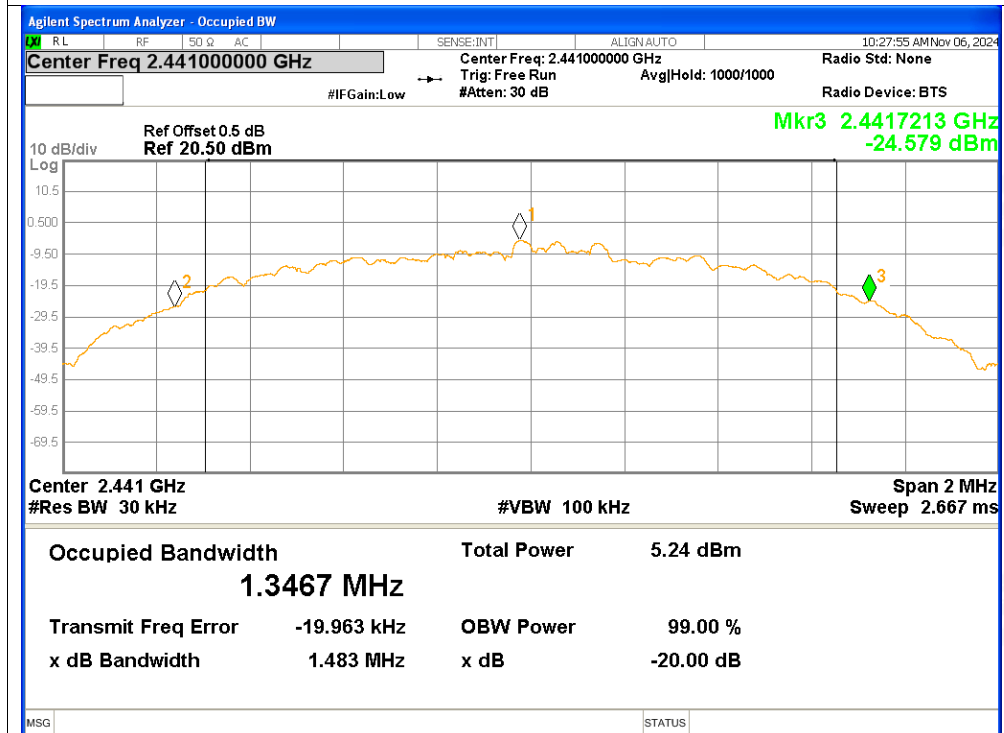


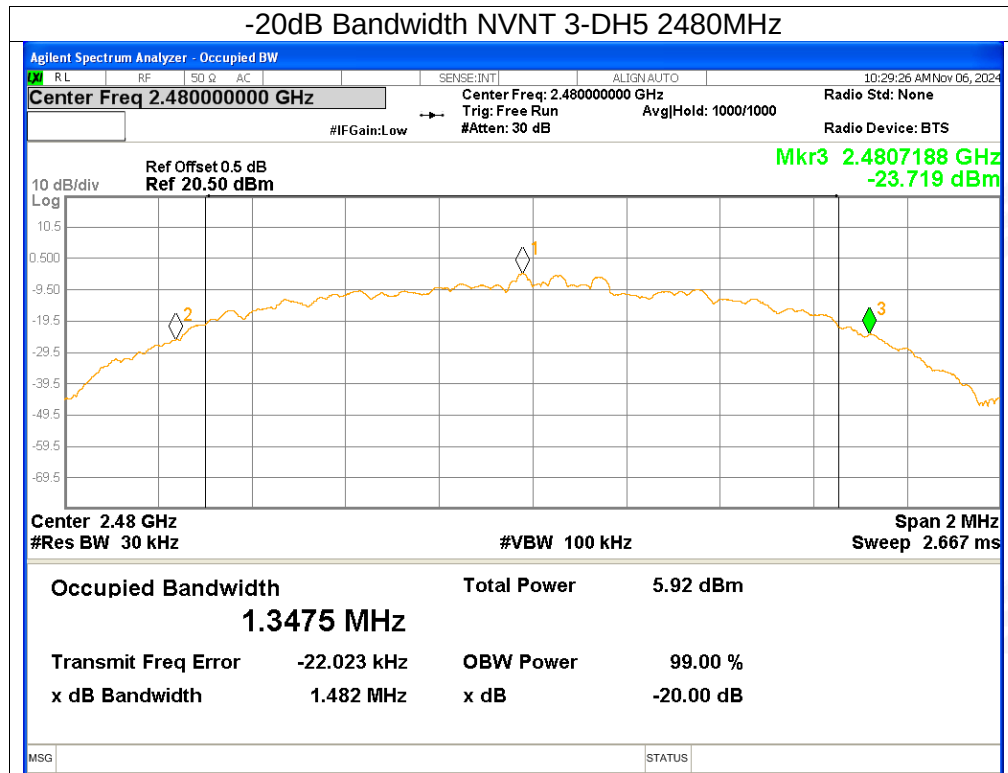
-20dB Bandwidth NVNT 1-DH5 2441MHz



**-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**



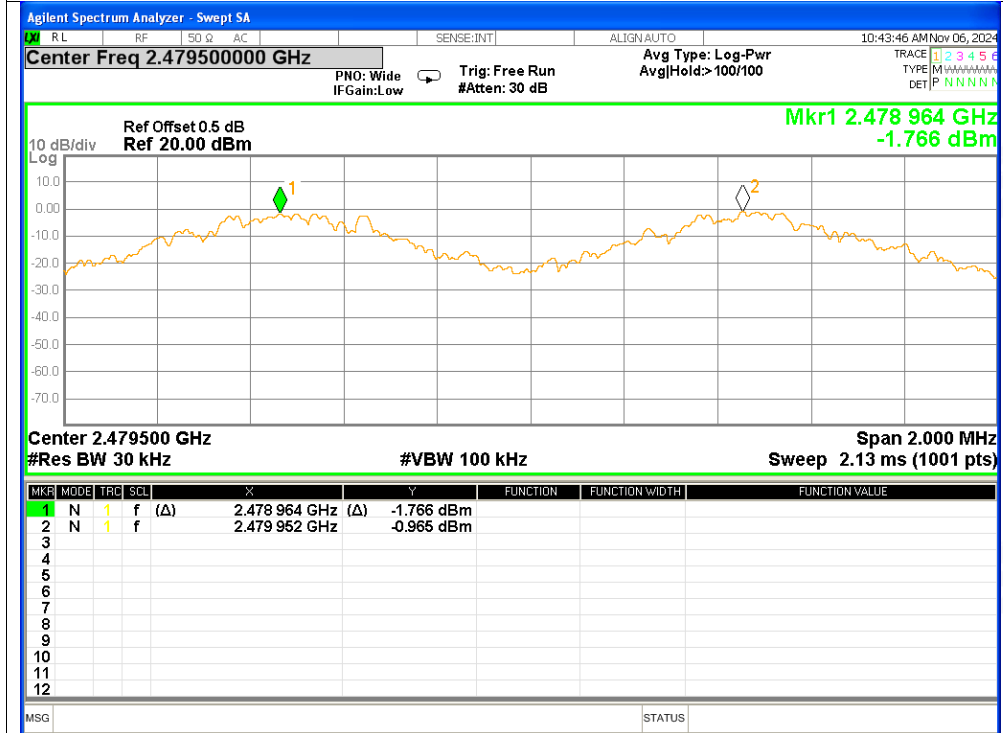


4. Carrier Frequencies Separation

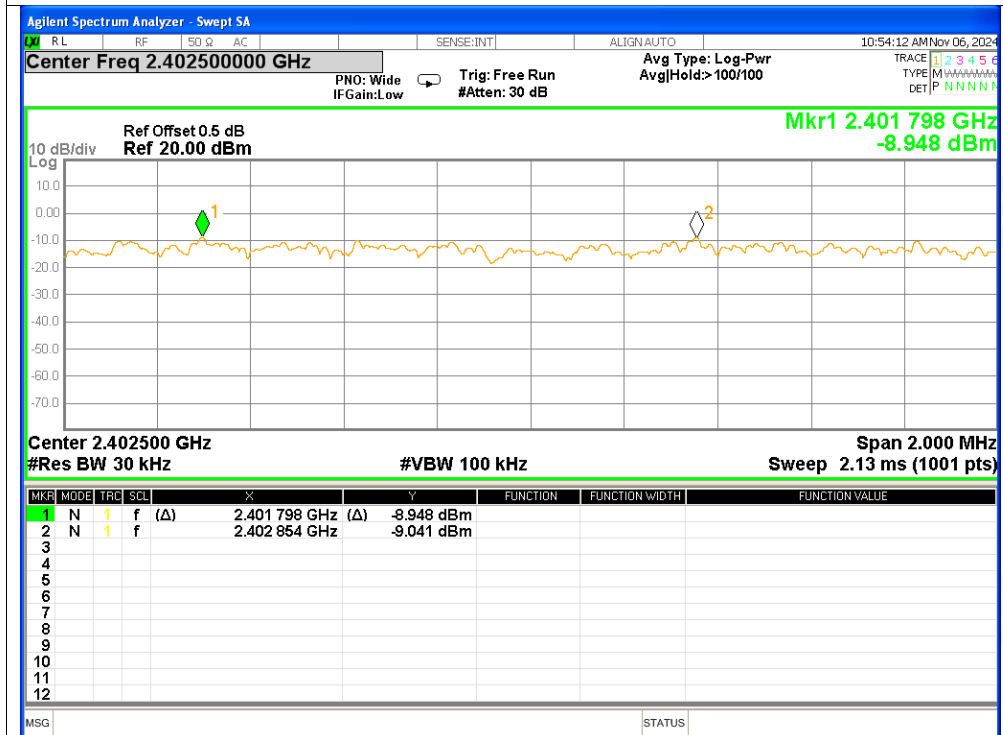
Condition	Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2401.888	2402.954	1.066	≥ 0.637	Pass
NVNT	1-DH5	2441.054	2441.982	0.928	≥ 0.637	Pass
NVNT	1-DH5	2478.964	2479.952	0.988	≥ 0.639	Pass
NVNT	2-DH5	2401.798	2402.854	1.056	≥ 0.987	Pass
NVNT	2-DH5	2440.97	2442.044	1.074	≥ 0.986	Pass
NVNT	2-DH5	2479.056	2480.144	1.088	≥ 0.988	Pass
NVNT	3-DH5	2402.046	2403.046	1	≥ 0.99	Pass
NVNT	3-DH5	2441.042	2442.052	1.01	≥ 0.988	Pass
NVNT	3-DH5	2478.802	2480.108	1.306	≥ 0.988	Pass

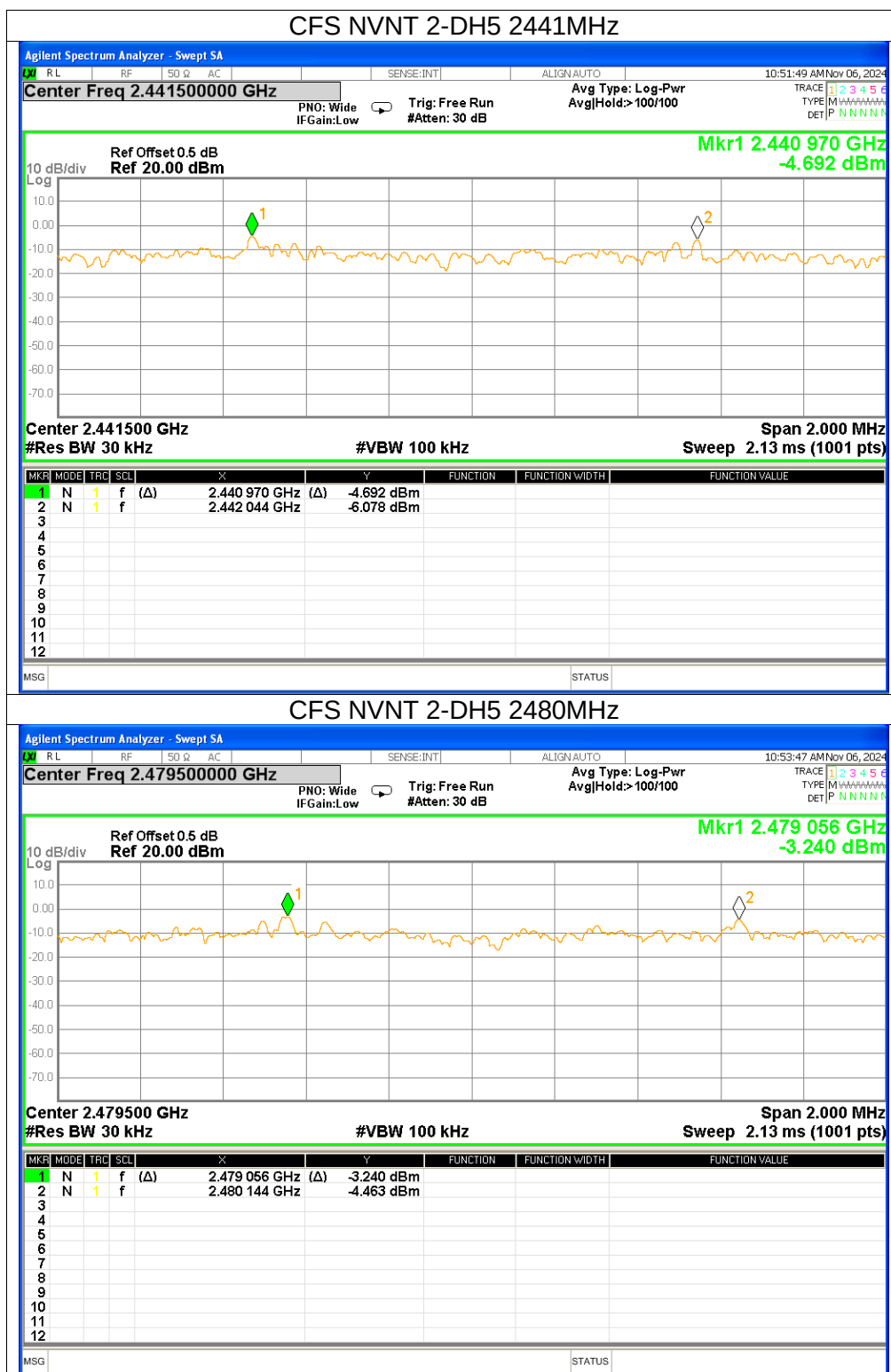


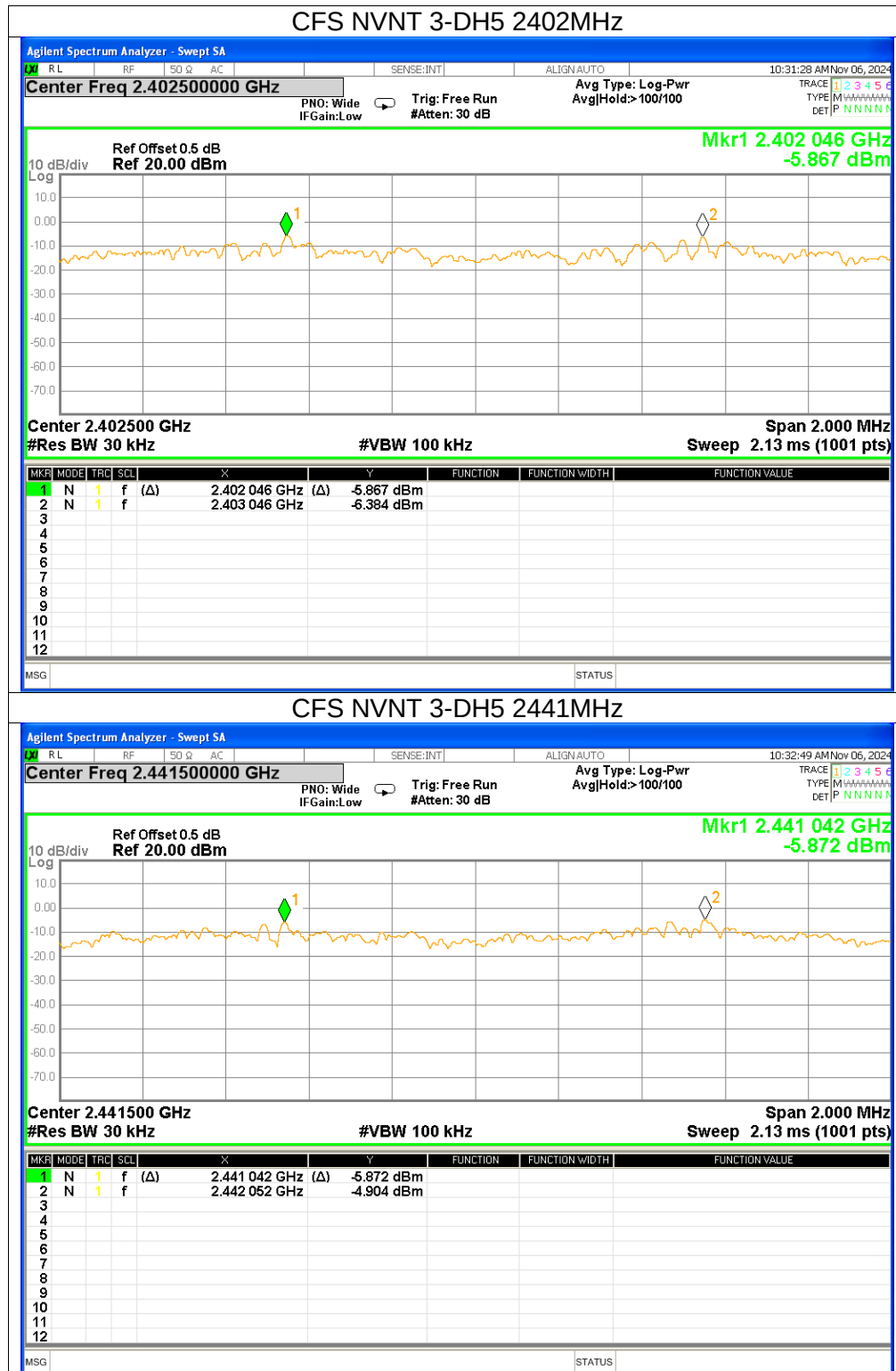
CFS NVNT 1-DH5 2480MHz



CFS NVNT 2-DH5 2402MHz









5. 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



6. Band Edge

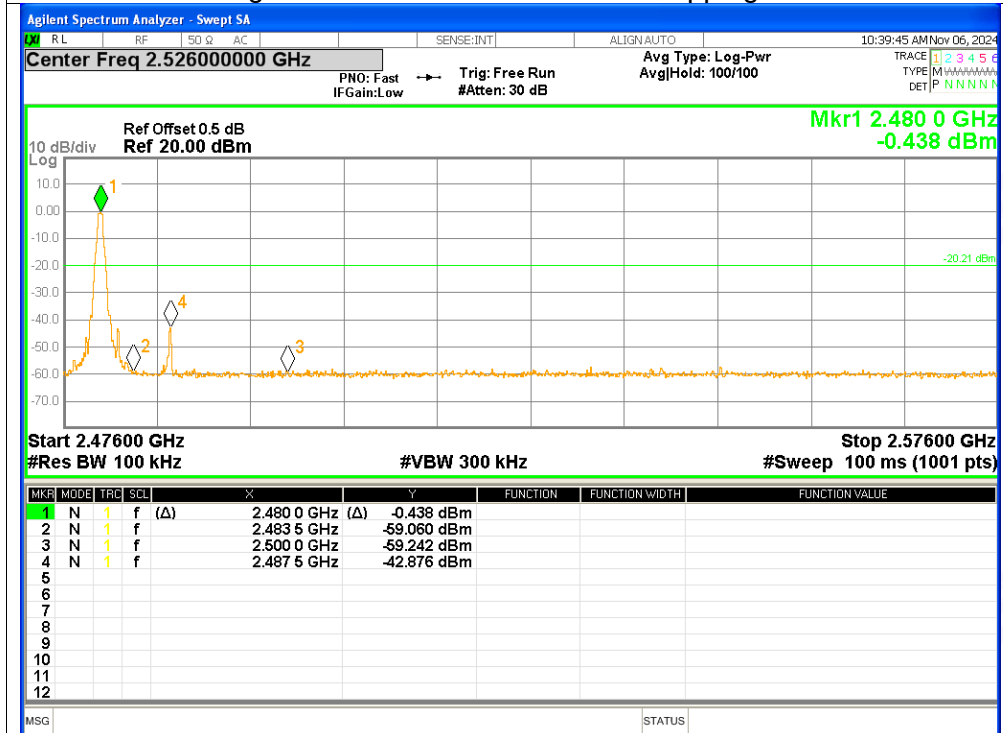
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	No-Hopping	-43.68	≤ -20	Pass
NVNT	1-DH5	2480	No-Hopping	-42.66	≤ -20	Pass
NVNT	2-DH5	2402	No-Hopping	-43.43	≤ -20	Pass
NVNT	2-DH5	2480	No-Hopping	-44.8	≤ -20	Pass
NVNT	3-DH5	2402	No-Hopping	-46.46	≤ -20	Pass
NVNT	3-DH5	2480	No-Hopping	-39.97	≤ -20	Pass



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

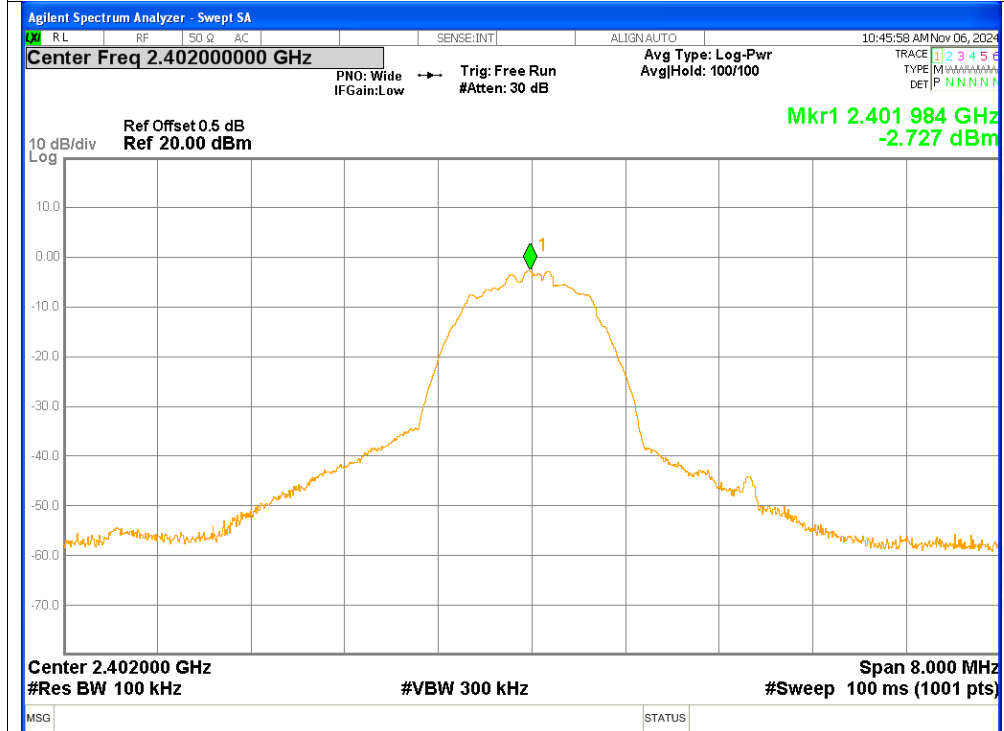


Band Edge NVNT 1-DH5 2480MHz No-Hopping Emission

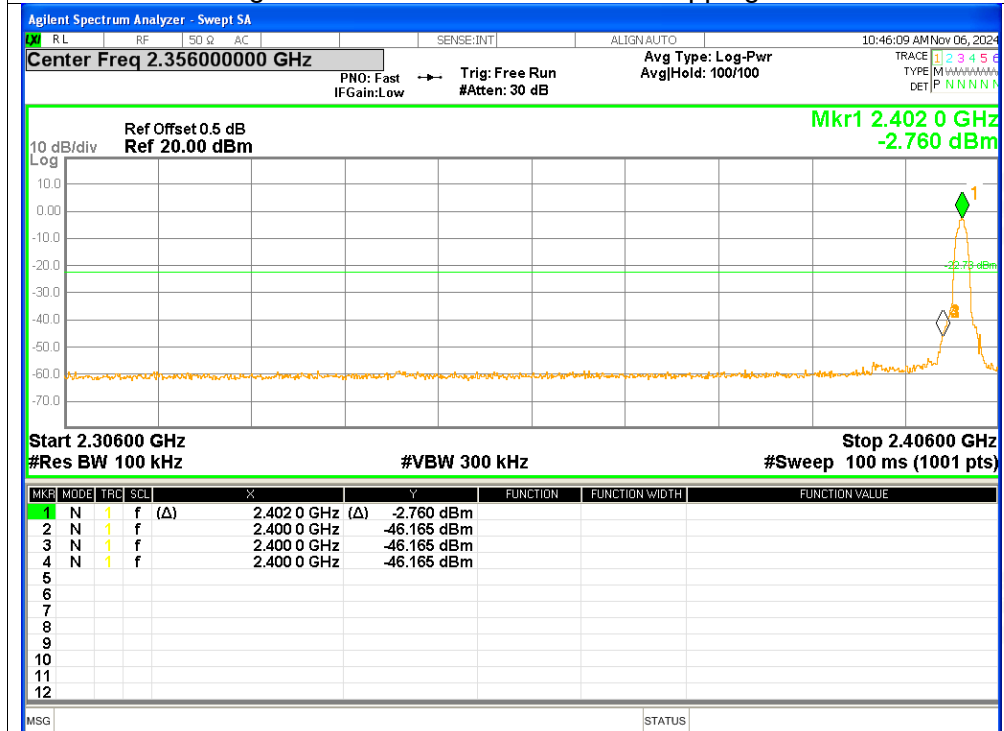




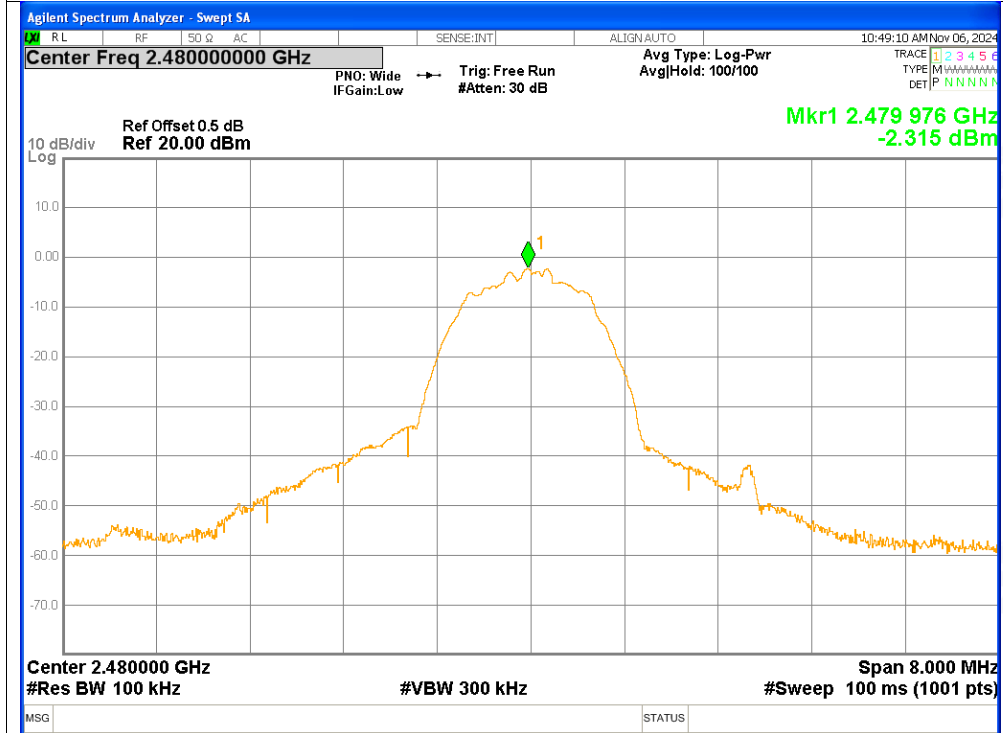
Band Edge NVNT 2-DH5 2402MHz No-Hopping Ref



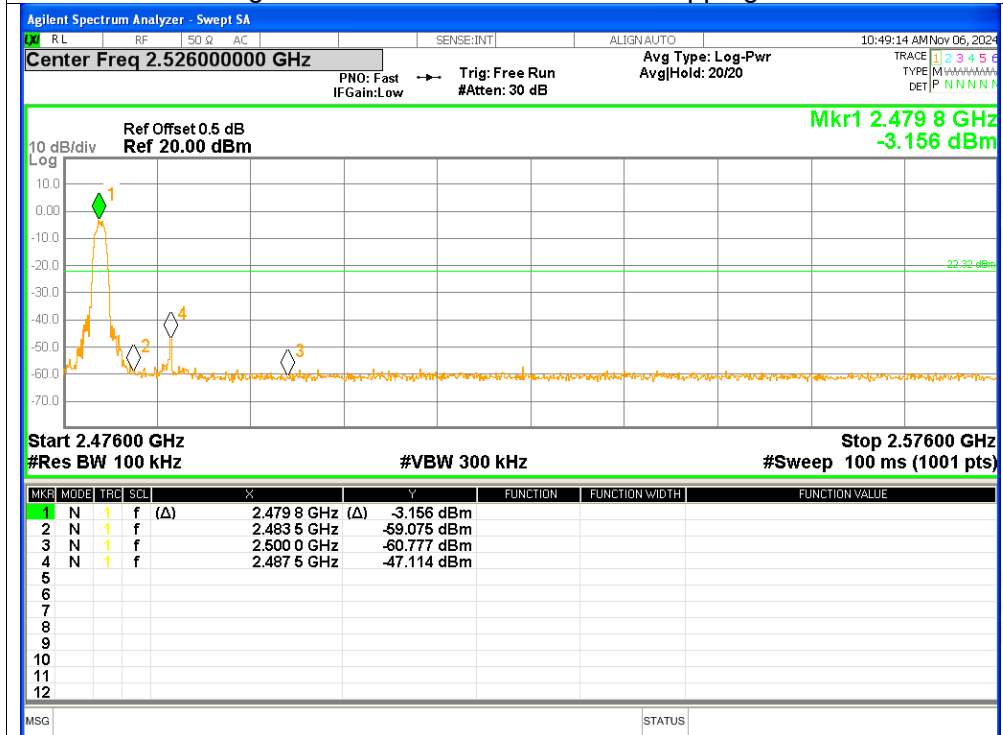
Band Edge NVNT 2-DH5 2402MHz No-Hopping Emission



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



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

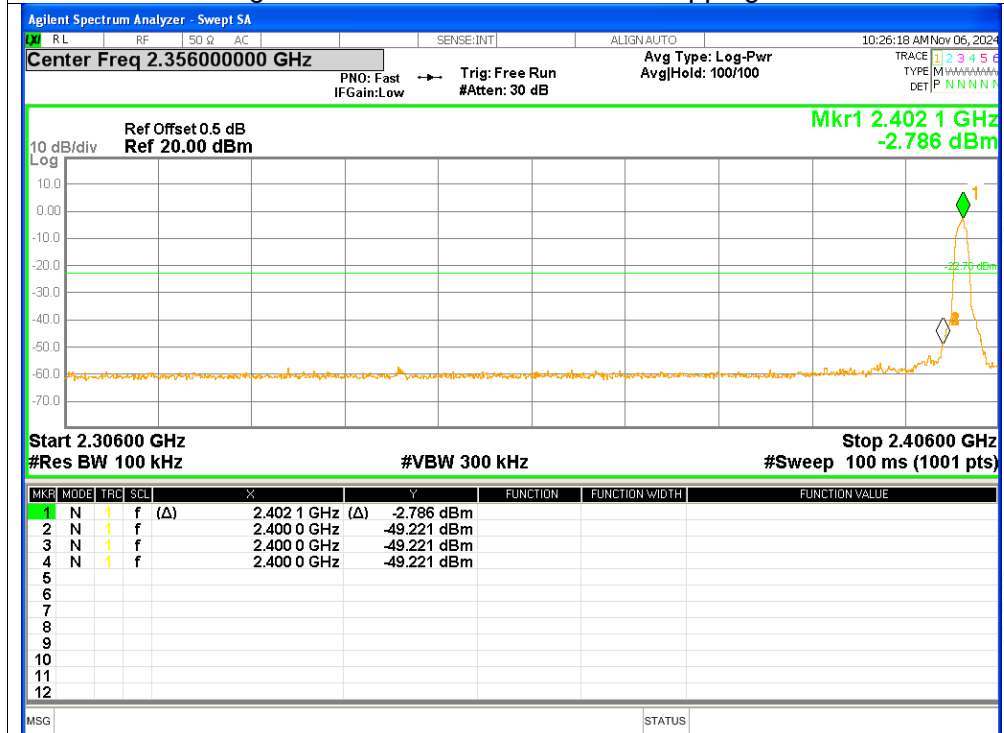




Band Edge NVNT 3-DH5 2402MHz No-Hopping Ref

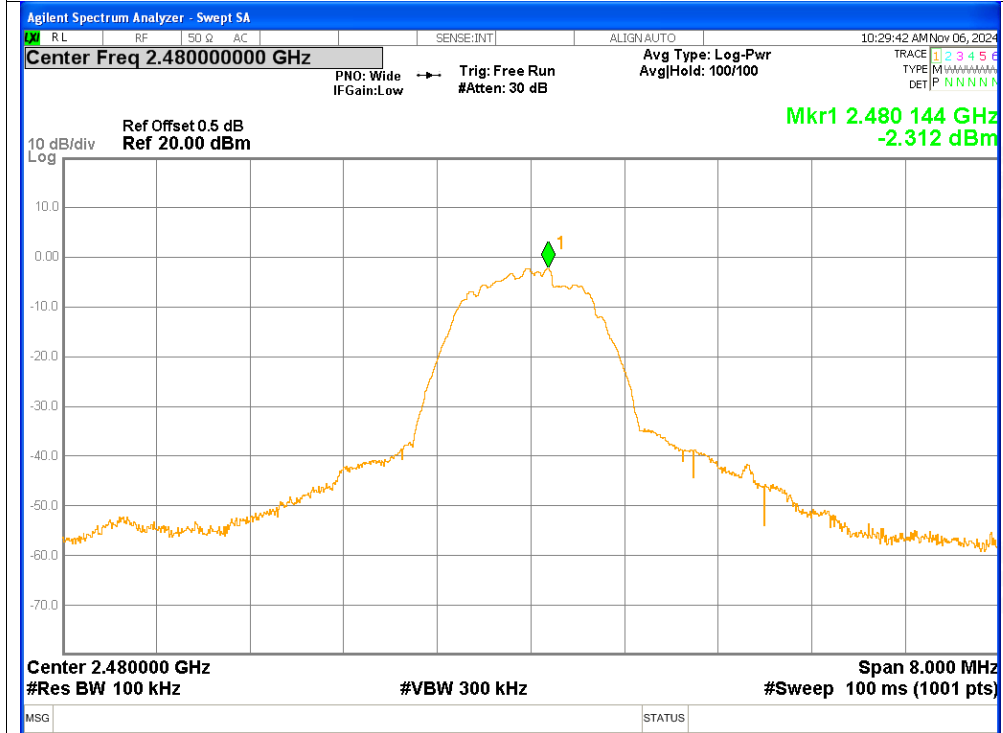


Band Edge NVNT 3-DH5 2402MHz No-Hopping Emission

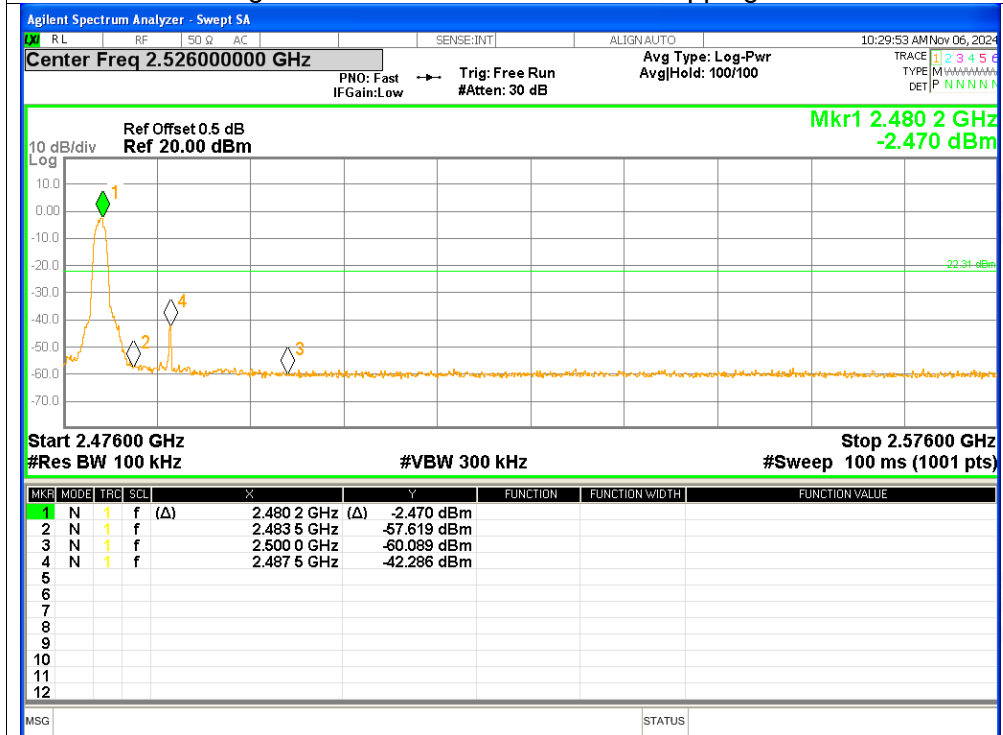




Band Edge NVNT 3-DH5 2480MHz No-Hopping Ref



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





7. Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-54.66	≤ -20	Pass
NVNT	1-DH5	2480	Hopping	-58.66	≤ -20	Pass
NVNT	2-DH5	2402	Hopping	-52.04	≤ -20	Pass
NVNT	2-DH5	2480	Hopping	-42.97	≤ -20	Pass
NVNT	3-DH5	2402	Hopping	-53.86	≤ -20	Pass
NVNT	3-DH5	2480	Hopping	-53.9	≤ -20	Pass

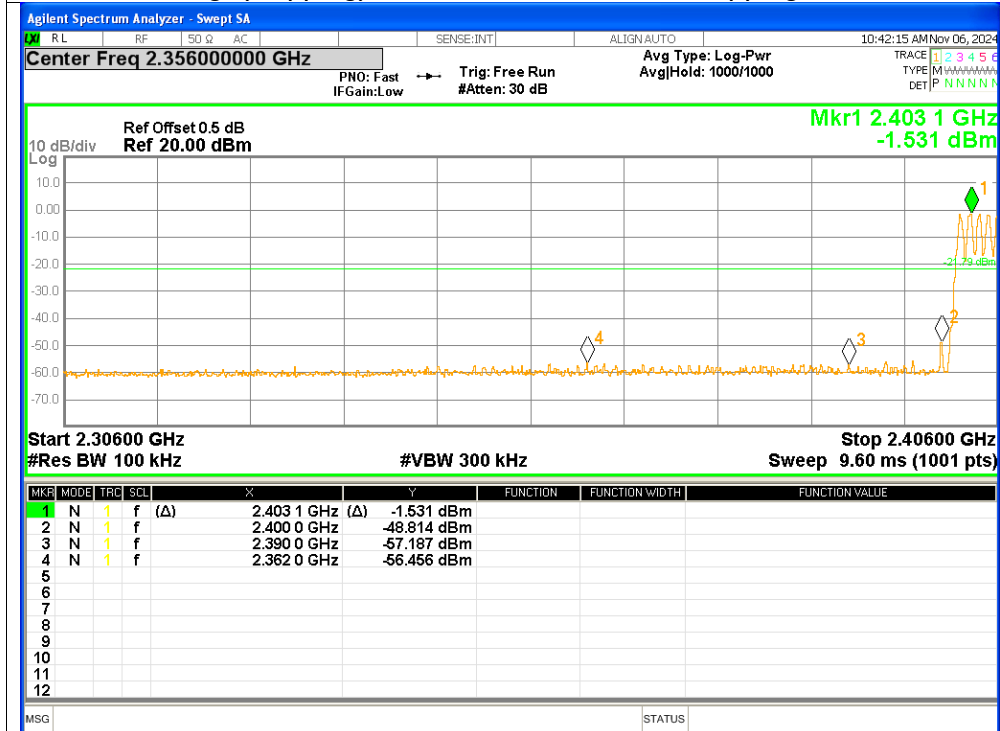


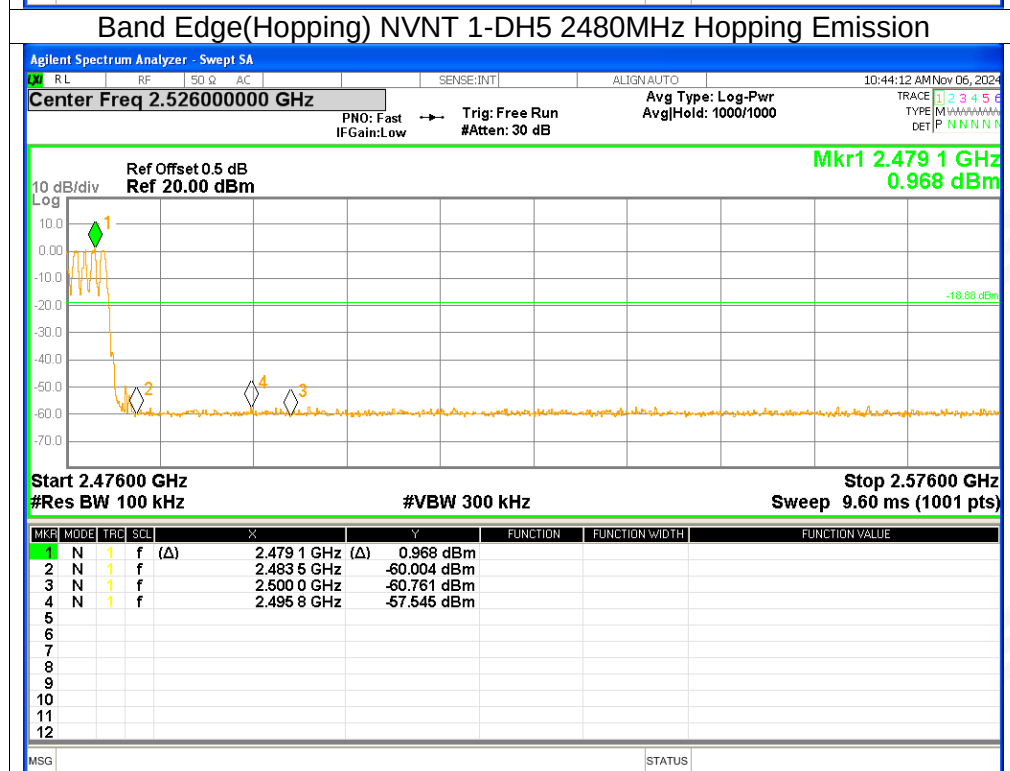
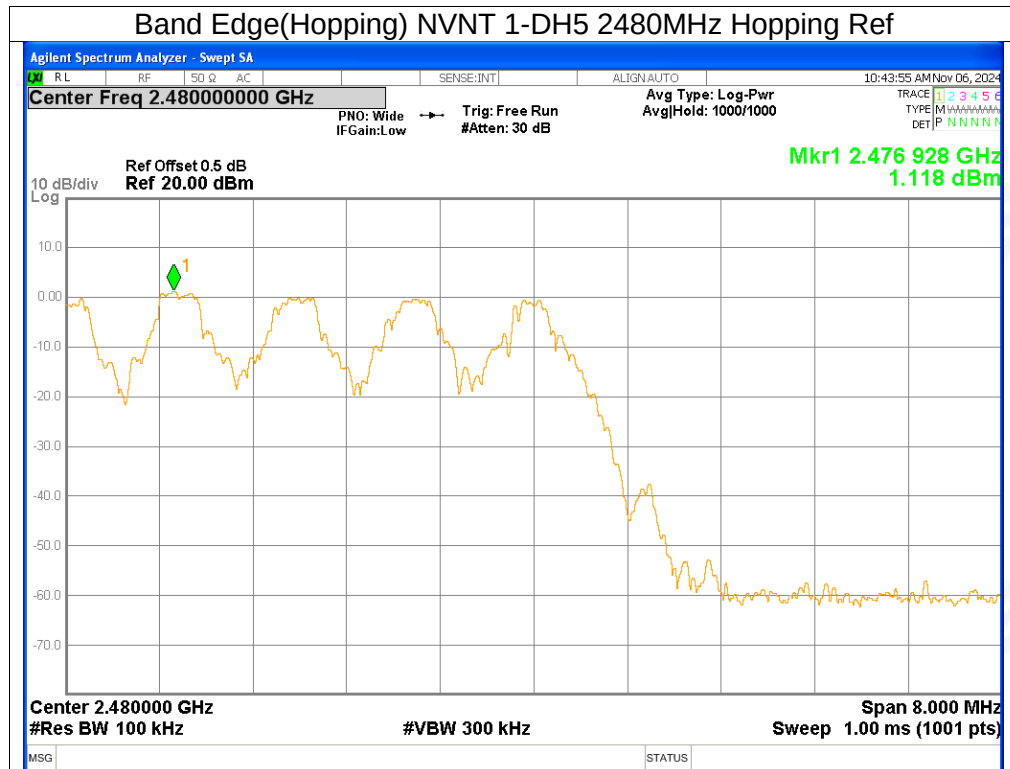
Test Graphs

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



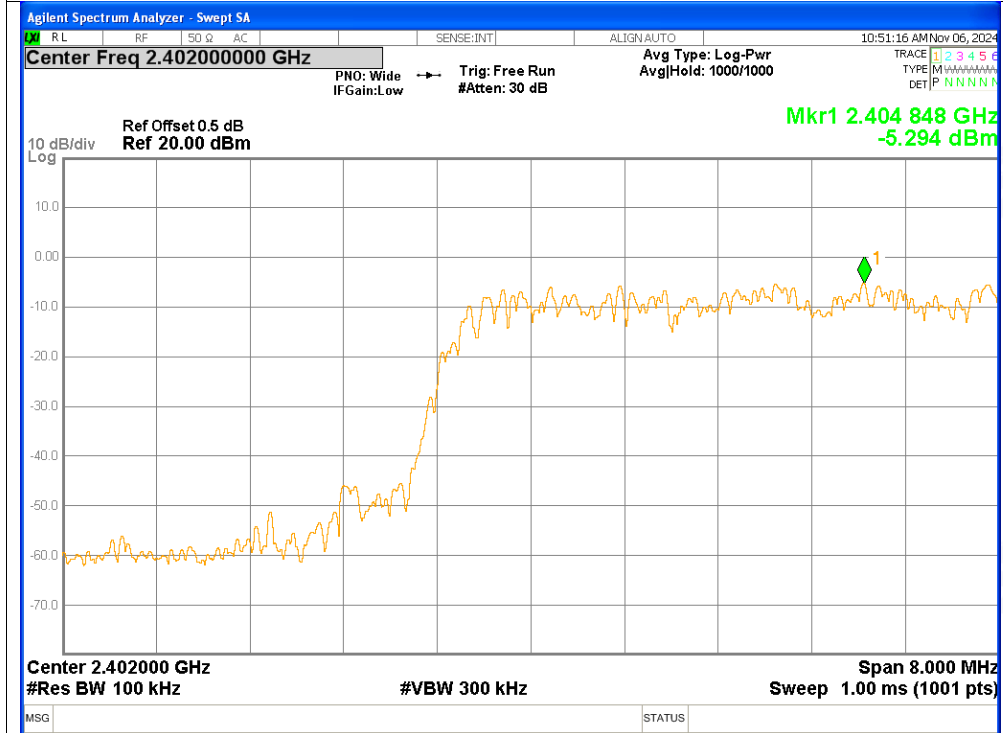
Band Edge(Hopping) NVNT 1-DH5 2402MHz Hopping Emission



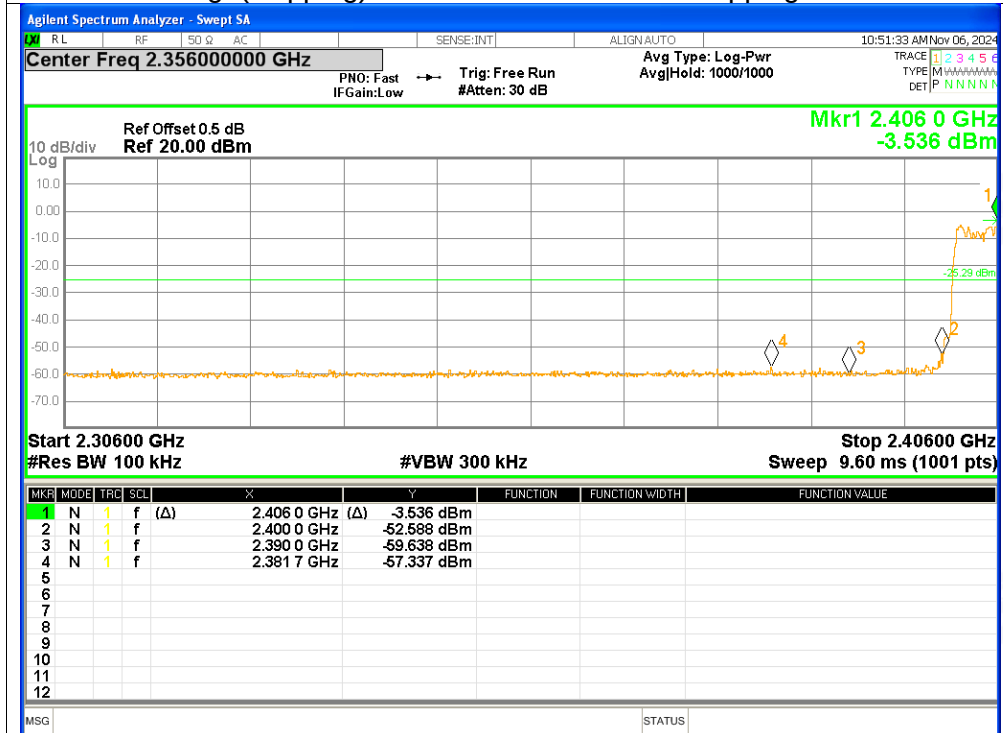




Band Edge(Hopping) NVNT 2-DH5 2402MHz Hopping Ref

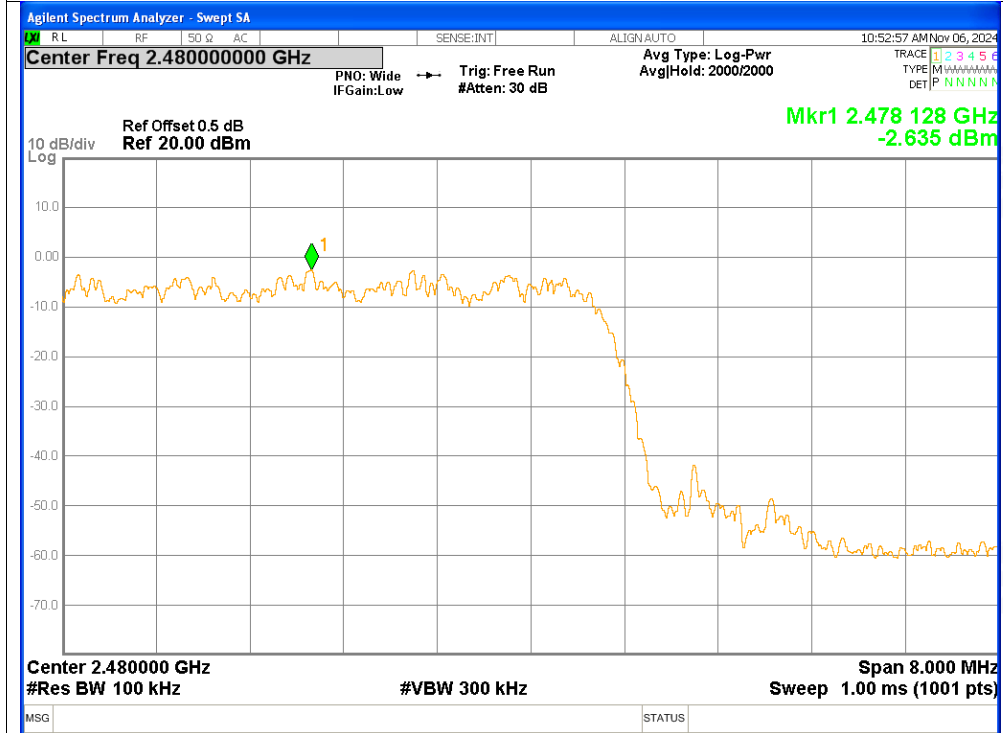


Band Edge(Hopping) NVNT 2-DH5 2402MHz Hopping Emission

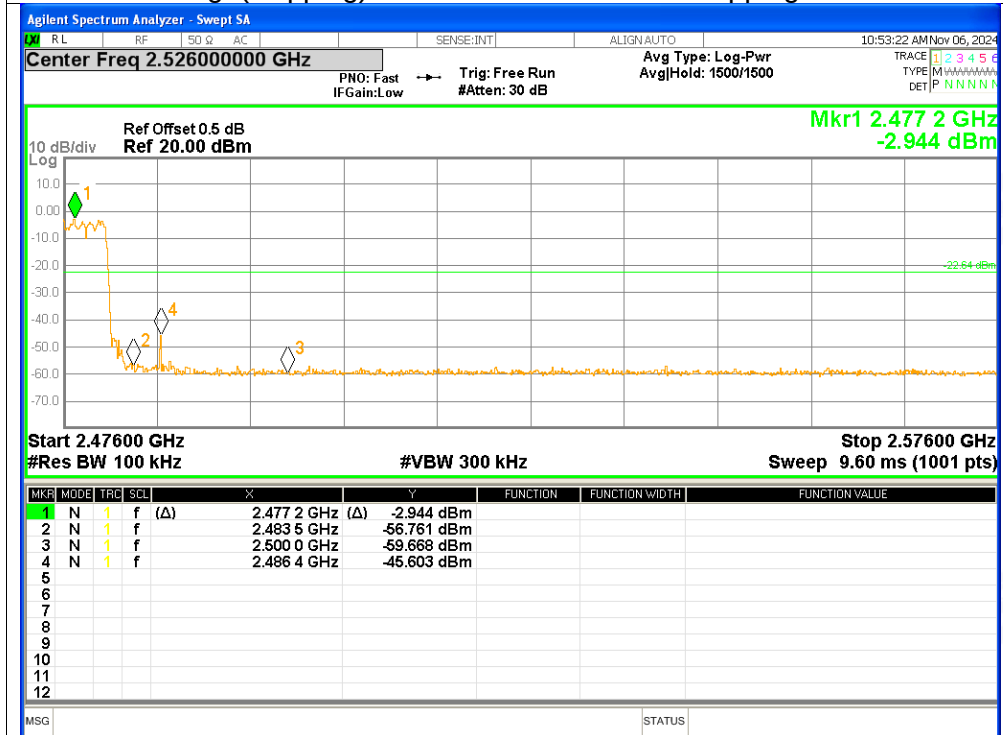


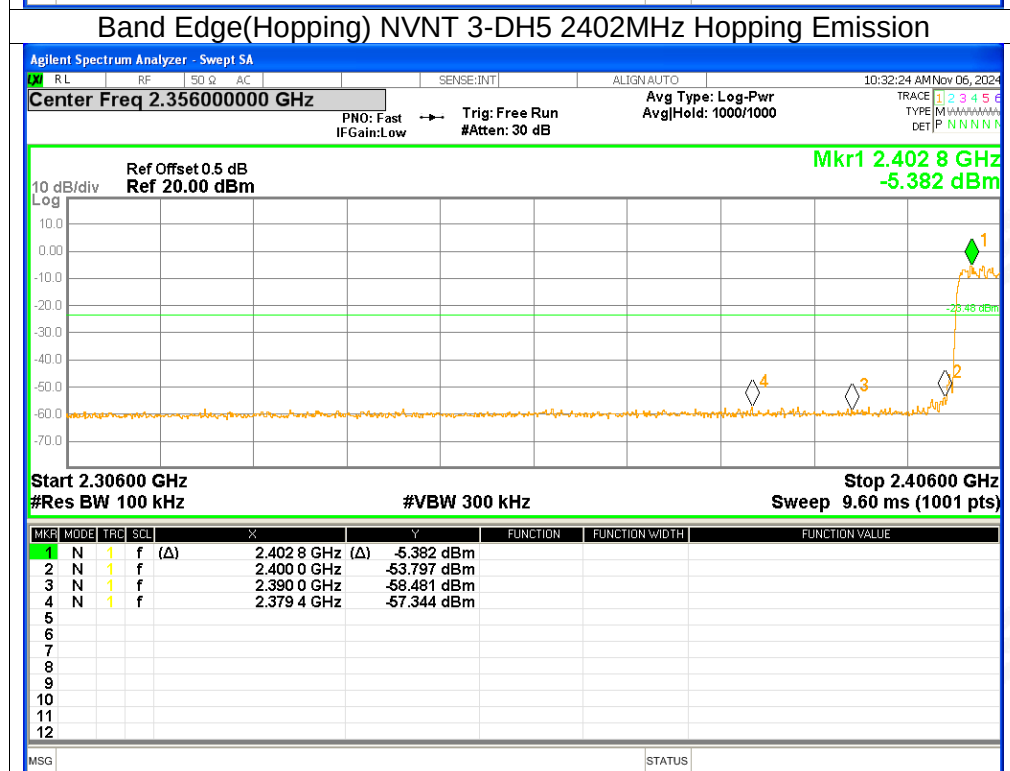
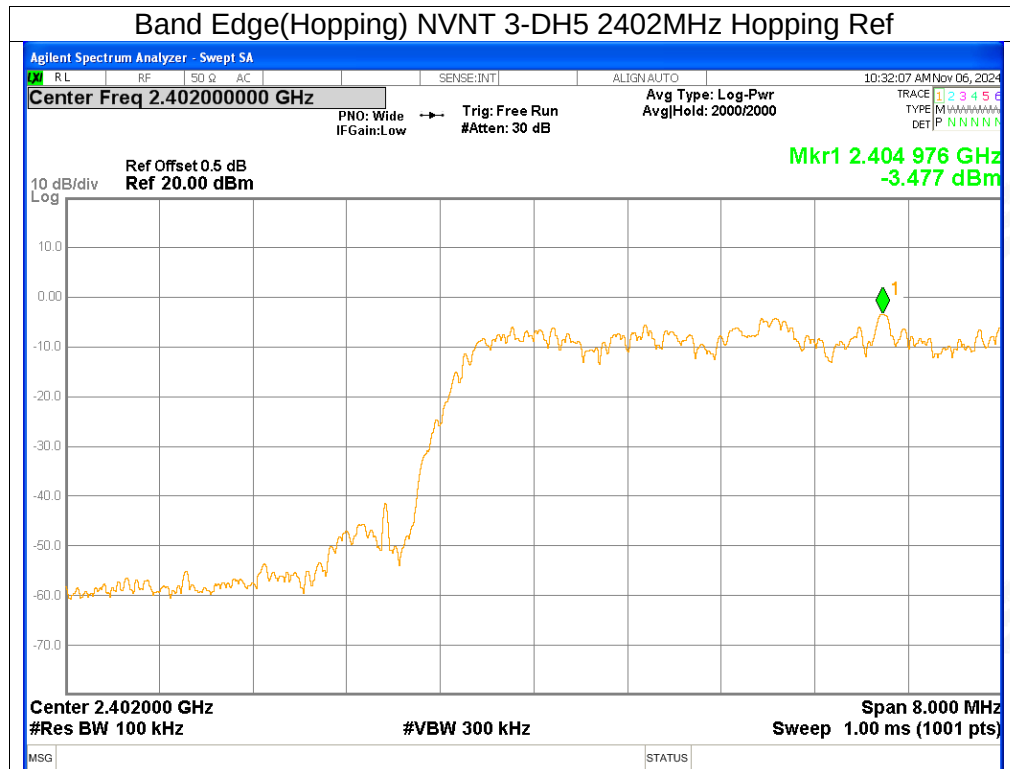


Band Edge(Hopping) NVNT 2-DH5 2480MHz Hopping Ref



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



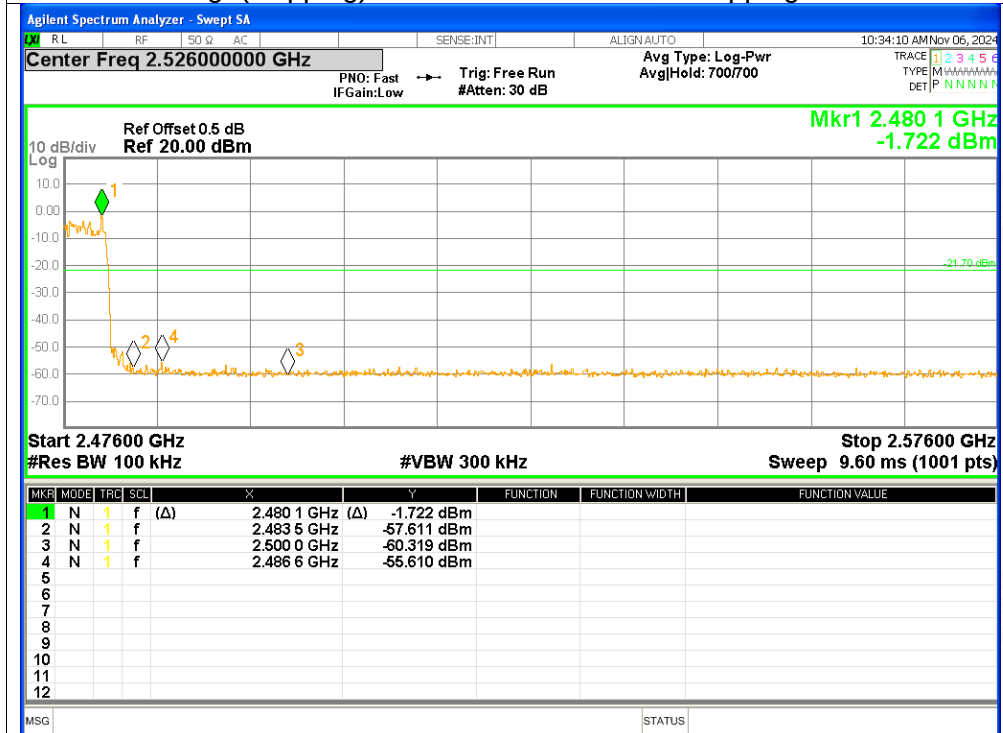




Band Edge(Hopping) NVNT 3-DH5 2480MHz Hopping Ref



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





8. Conducted RF Spurious Emission

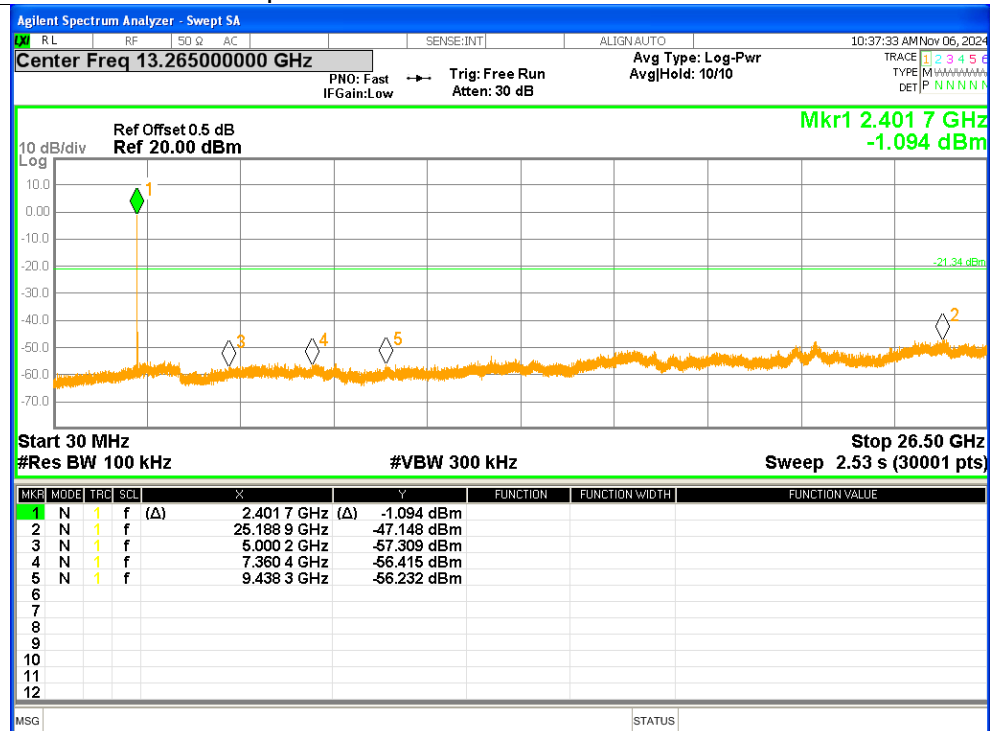
Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-45.81	≤ -20	Pass
NVNT	1-DH5	2441	-46.64	≤ -20	Pass
NVNT	1-DH5	2480	-47.53	≤ -20	Pass
NVNT	2-DH5	2402	-43.86	≤ -20	Pass
NVNT	2-DH5	2441	-42.73	≤ -20	Pass
NVNT	2-DH5	2480	-41.43	≤ -20	Pass
NVNT	3-DH5	2402	-44.11	≤ -20	Pass
NVNT	3-DH5	2441	-43.98	≤ -20	Pass
NVNT	3-DH5	2480	-44.89	≤ -20	Pass

Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ref

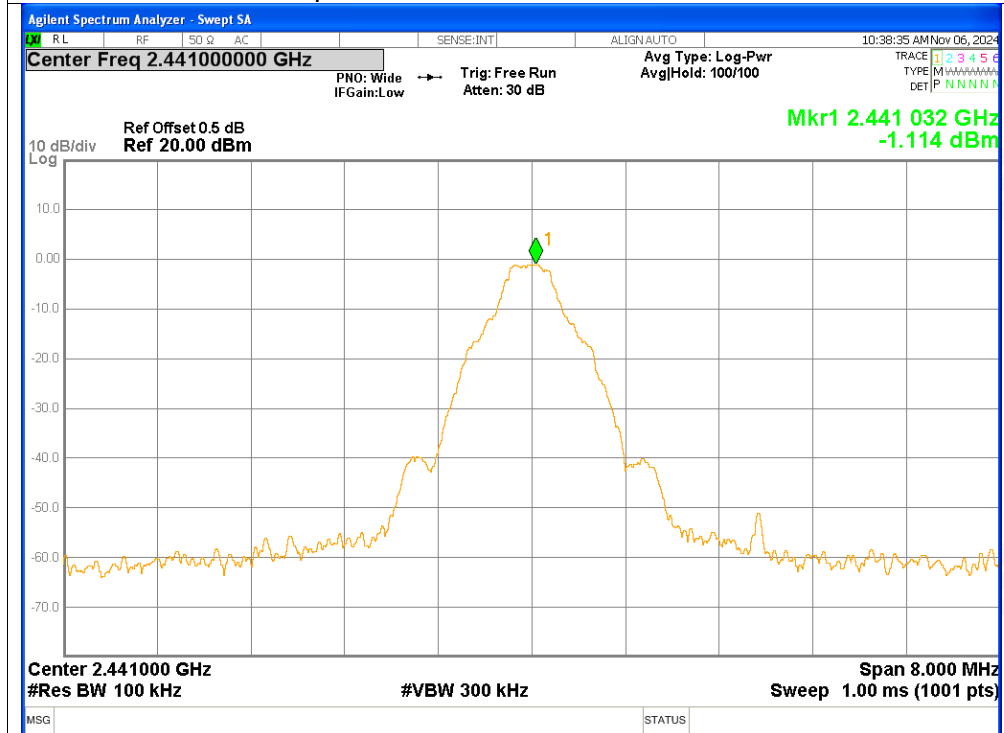


Tx. Spurious NVNT 1-DH5 2402MHz Emission

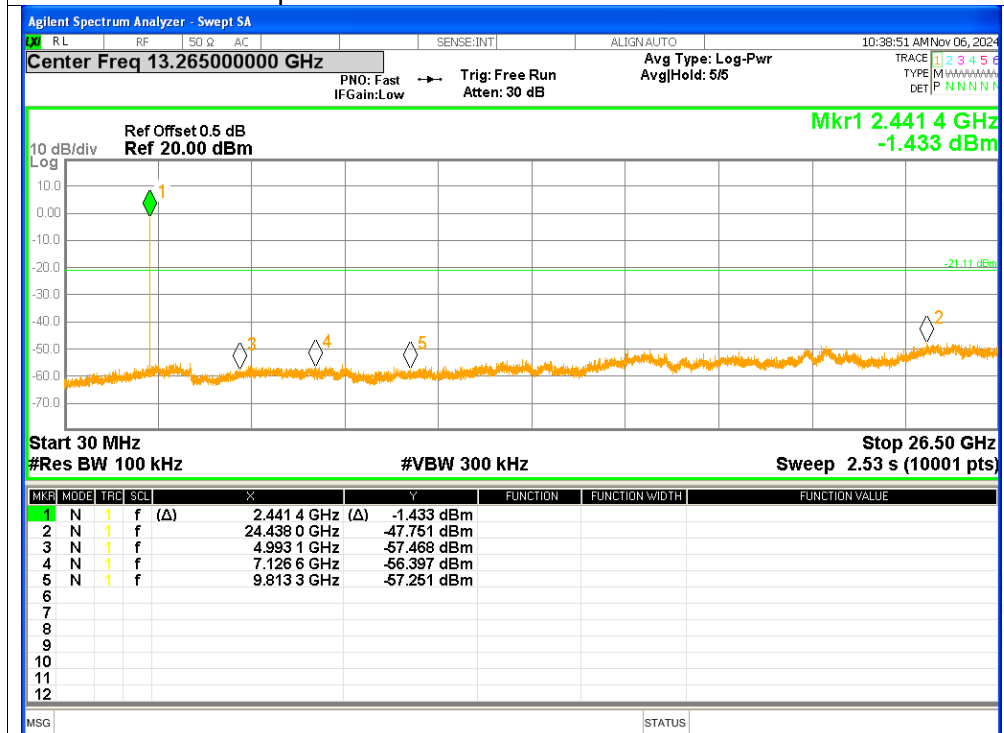




Tx. Spurious NVNT 1-DH5 2441MHz Ref



Tx. Spurious NVNT 1-DH5 2441MHz Emission

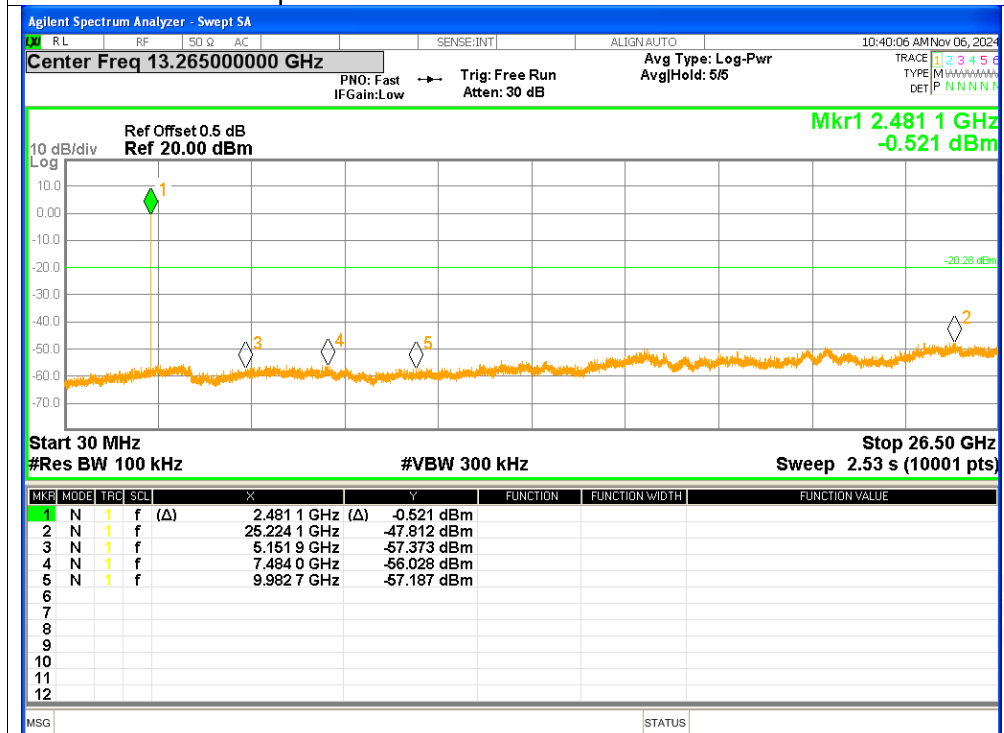




Tx. Spurious NVNT 1-DH5 2480MHz Ref



Tx. Spurious NVNT 1-DH5 2480MHz Emission

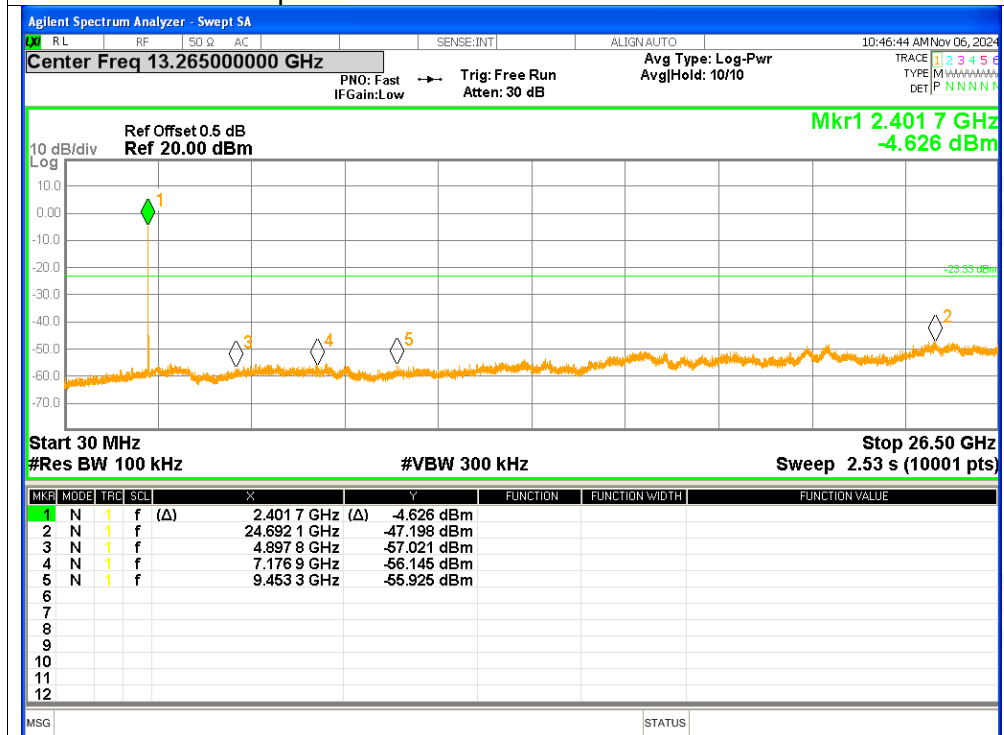




Tx. Spurious NVNT 2-DH5 2402MHz Ref



Tx. Spurious NVNT 2-DH5 2402MHz Emission

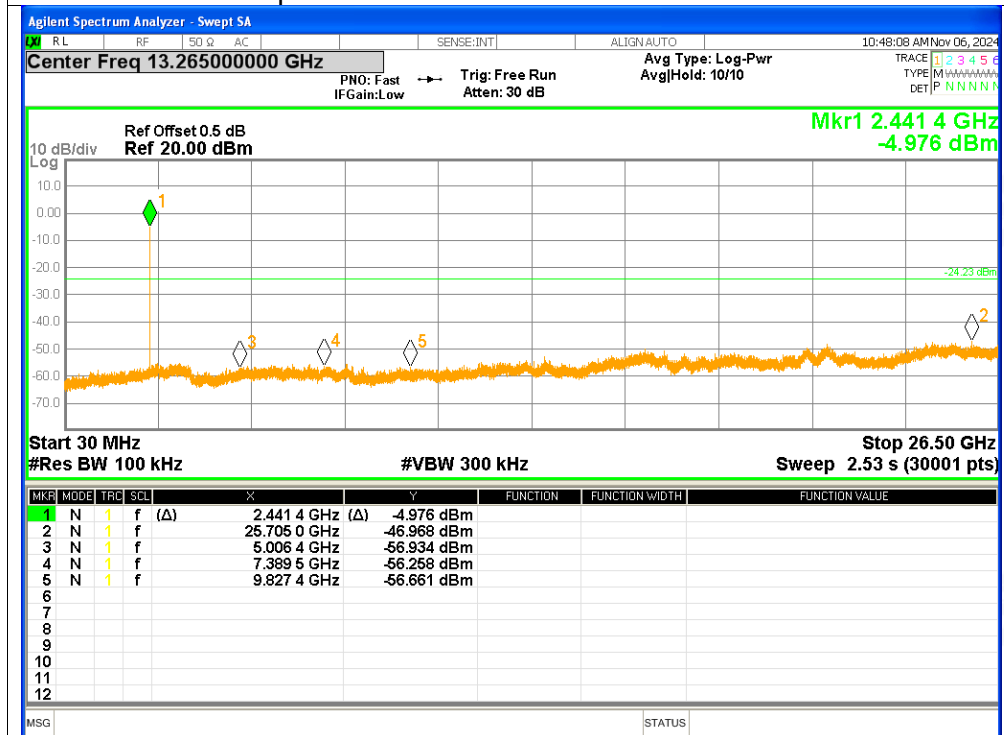


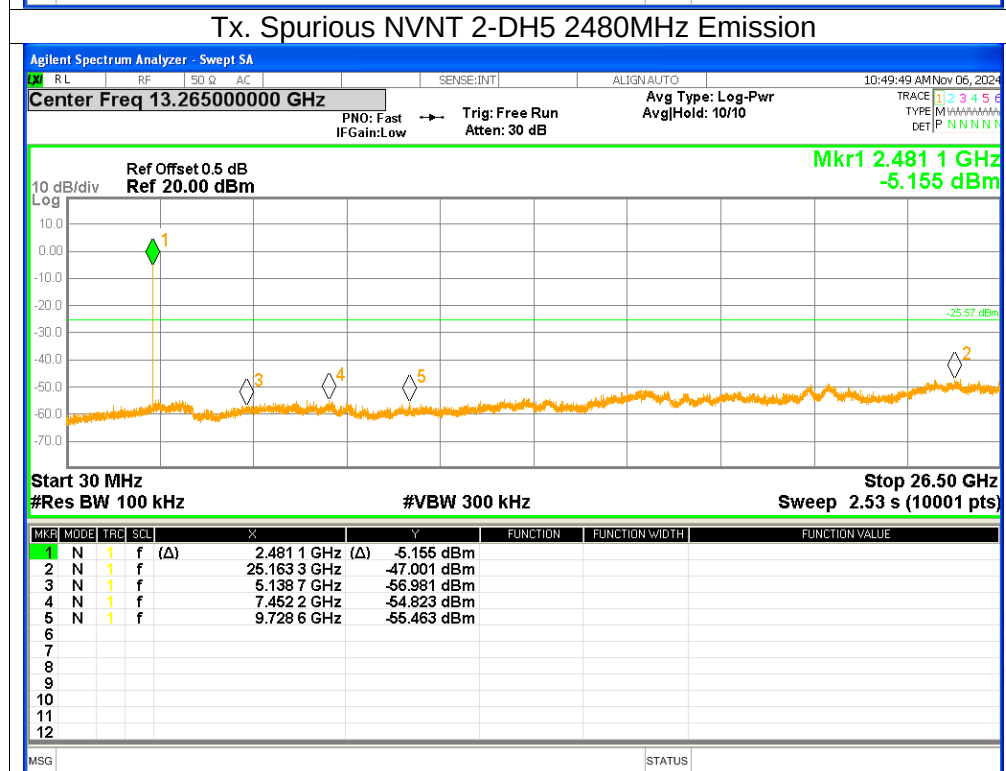
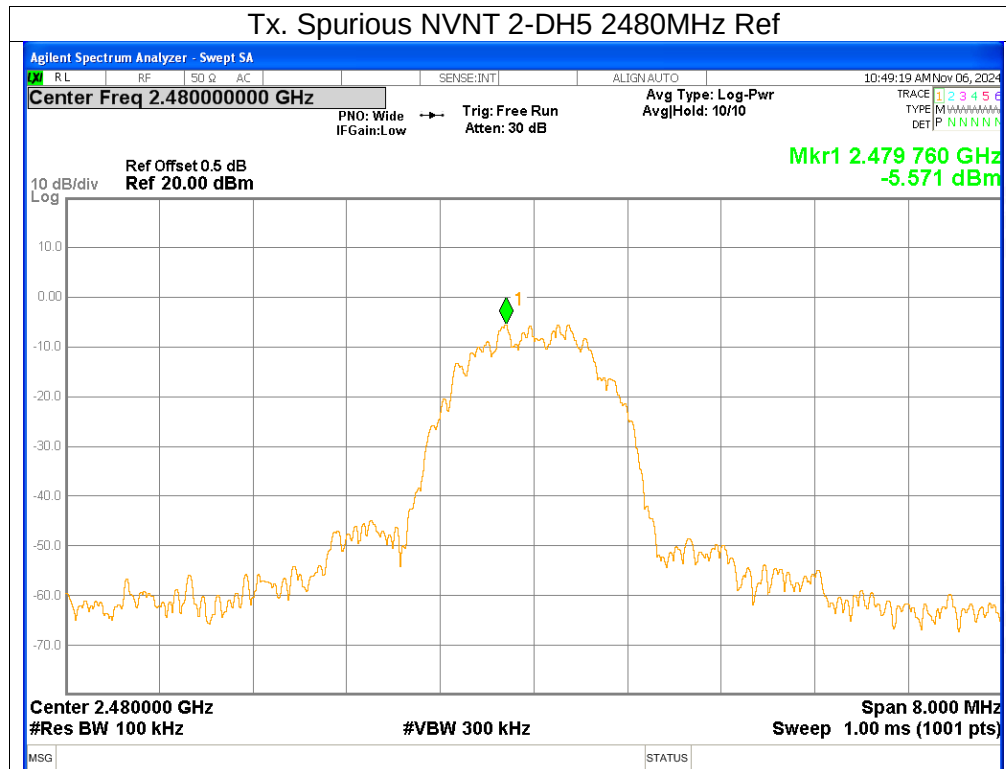


Tx. Spurious NVNT 2-DH5 2441MHz Ref



Tx. Spurious NVNT 2-DH5 2441MHz Emission



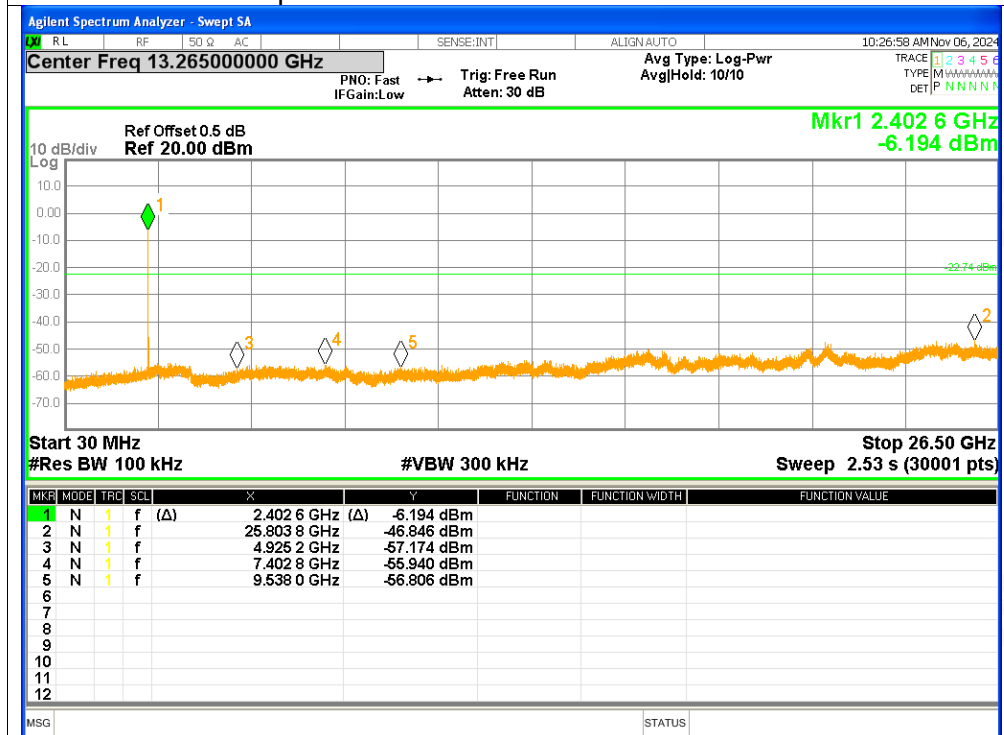




Tx. Spurious NVNT 3-DH5 2402MHz Ref



Tx. Spurious NVNT 3-DH5 2402MHz Emission

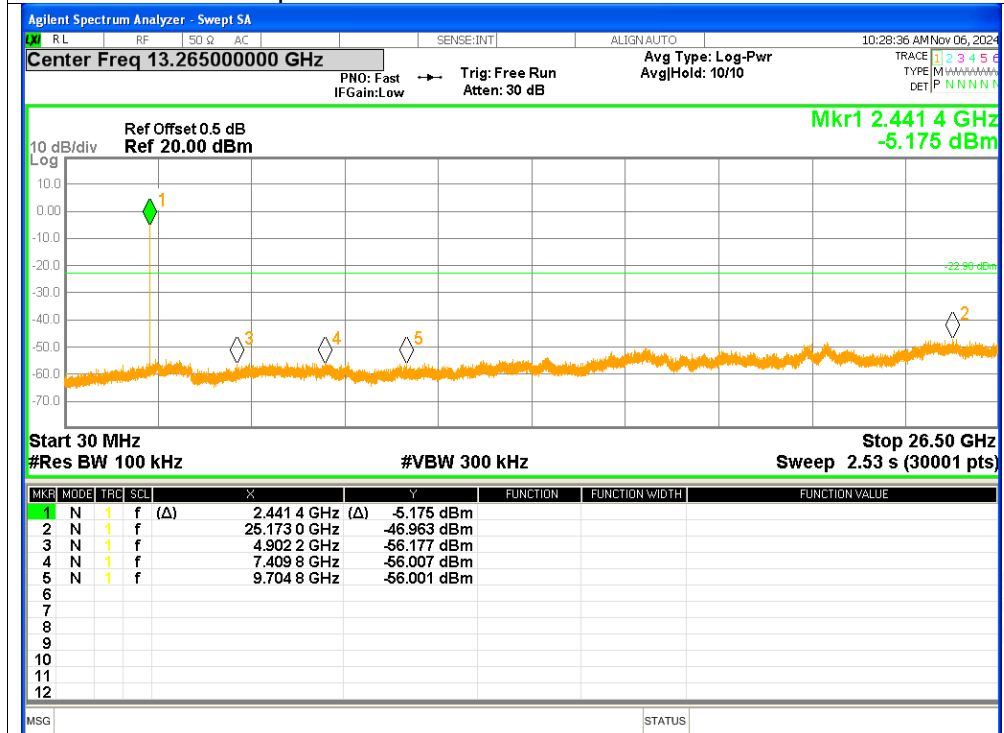




Tx. Spurious NVNT 3-DH5 2441MHz Ref



Tx. Spurious NVNT 3-DH5 2441MHz Emission

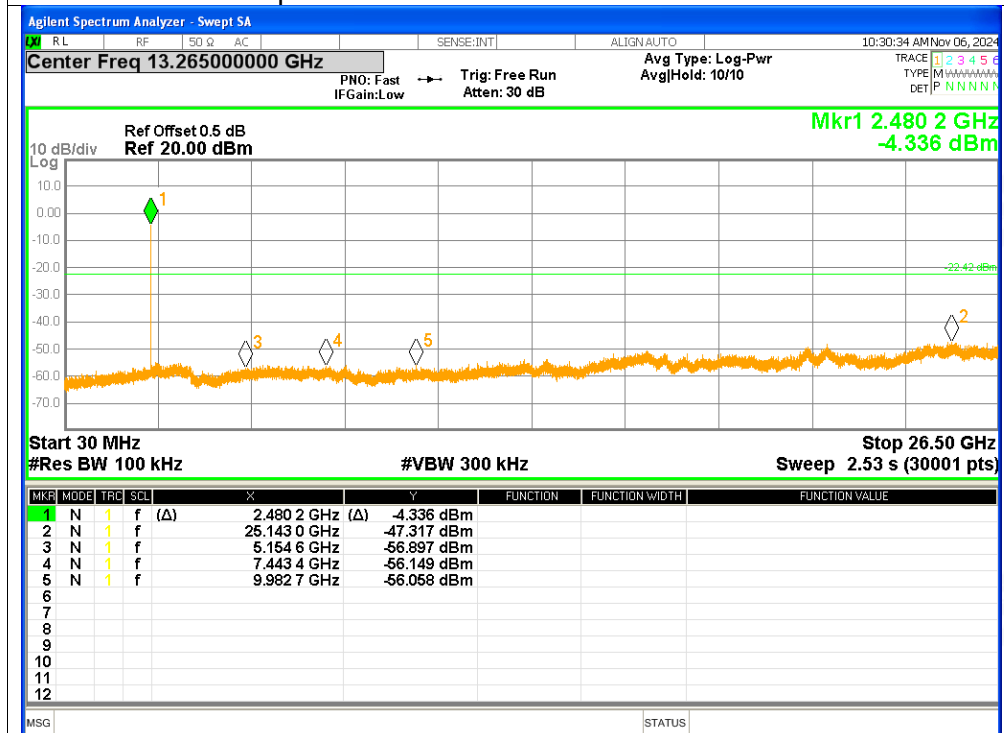




Tx. Spurious NVNT 3-DH5 2480MHz Ref



Tx. Spurious NVNT 3-DH5 2480MHz Emission





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*****