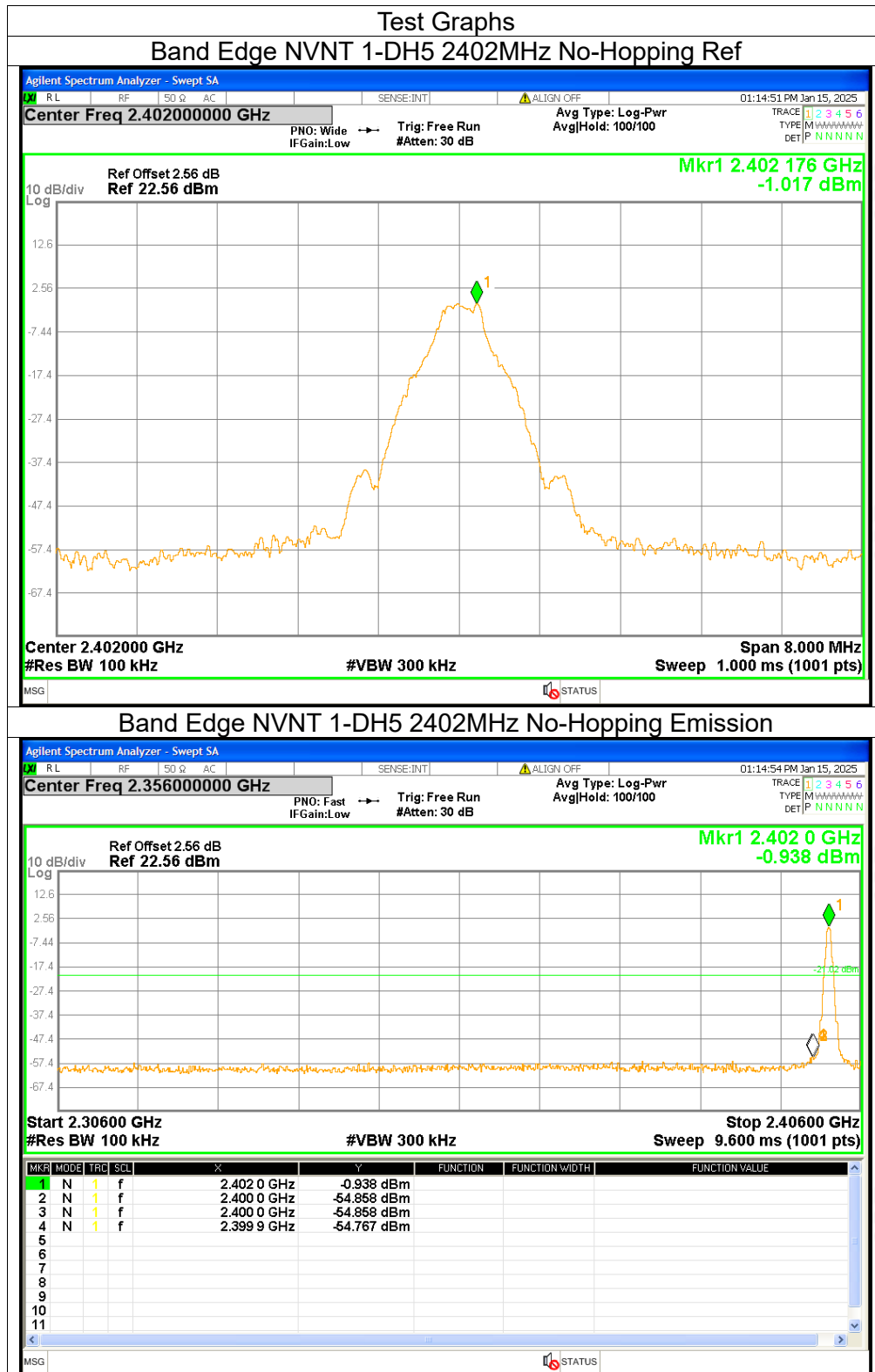
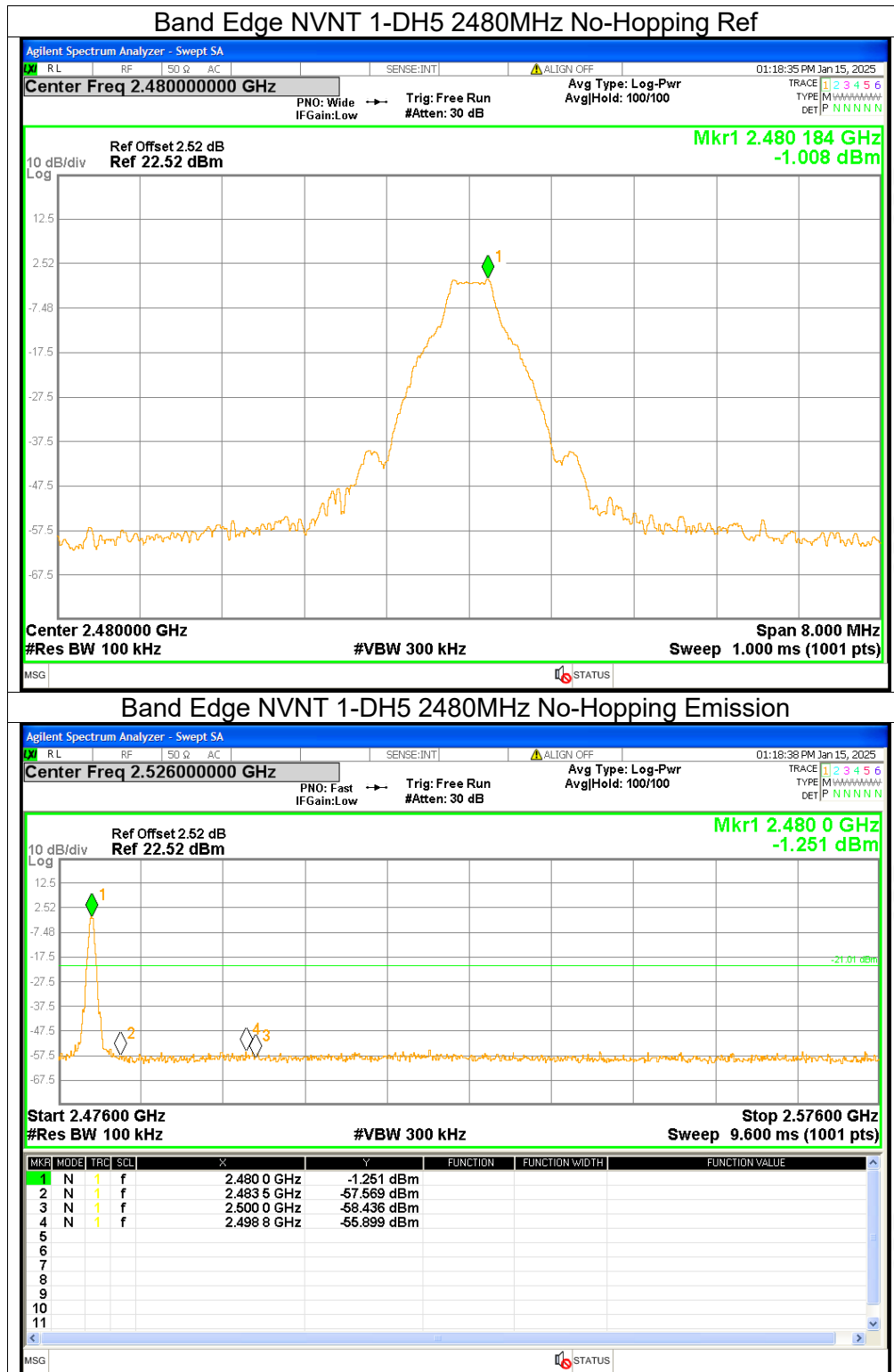
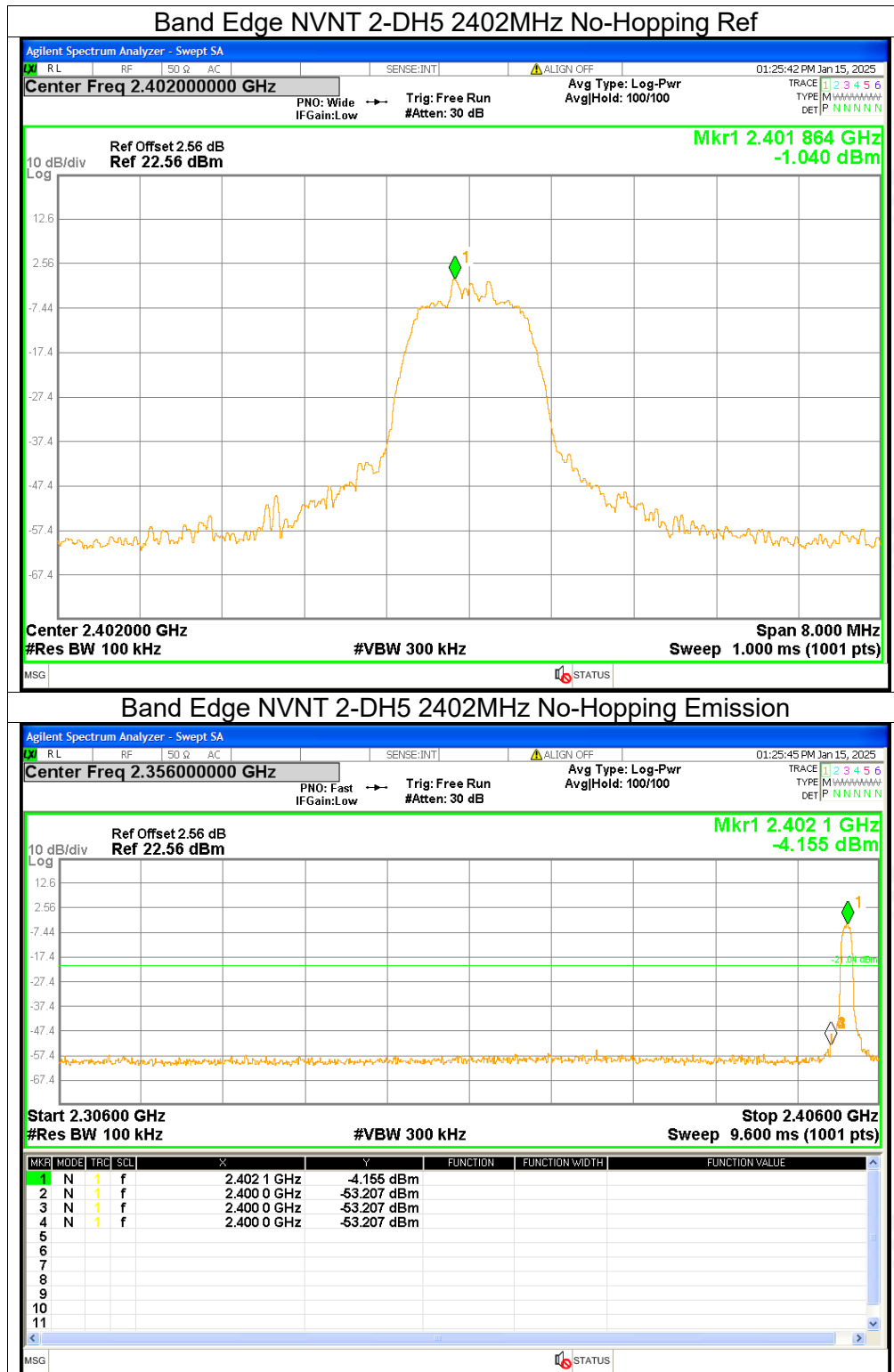
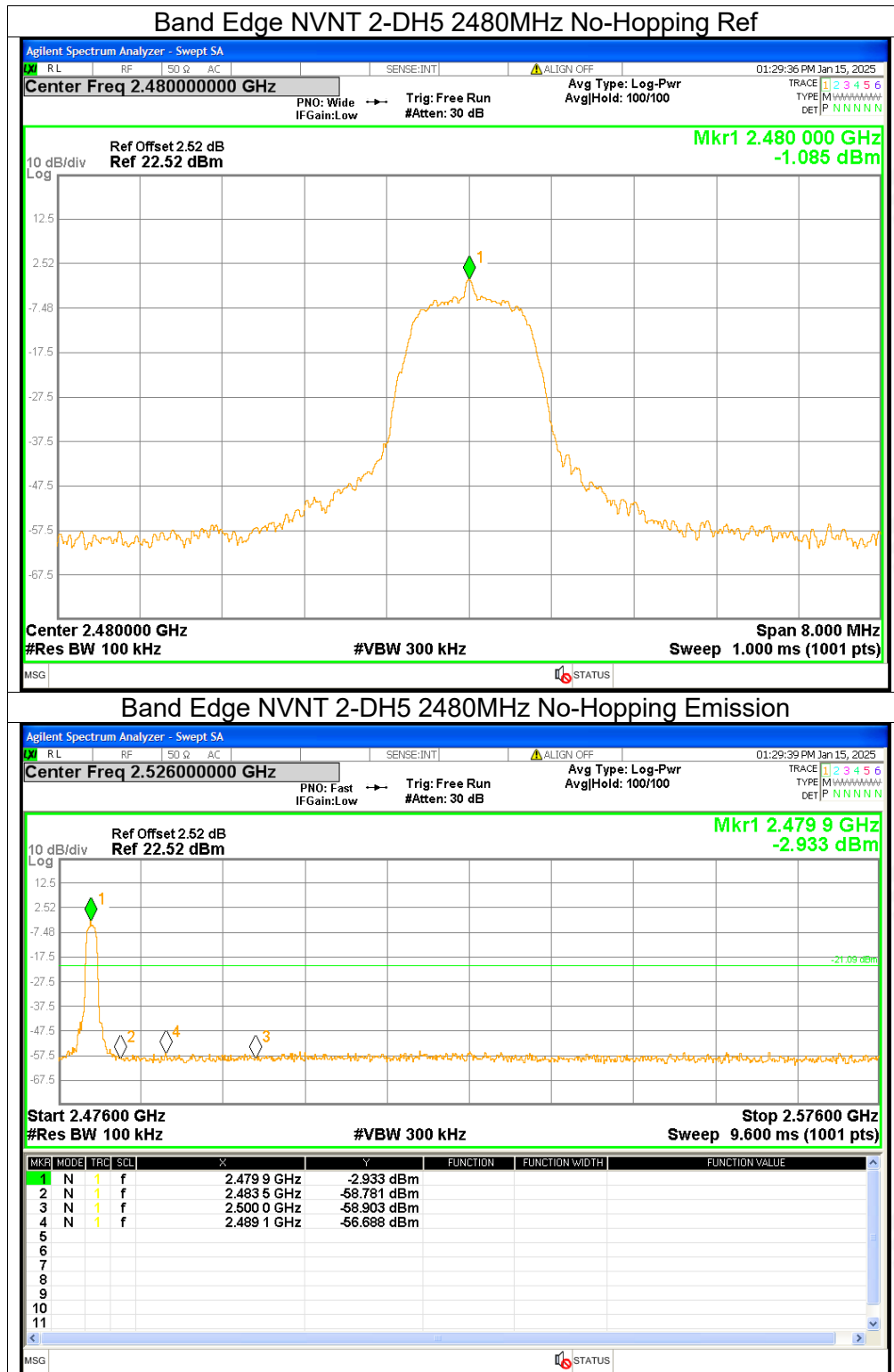
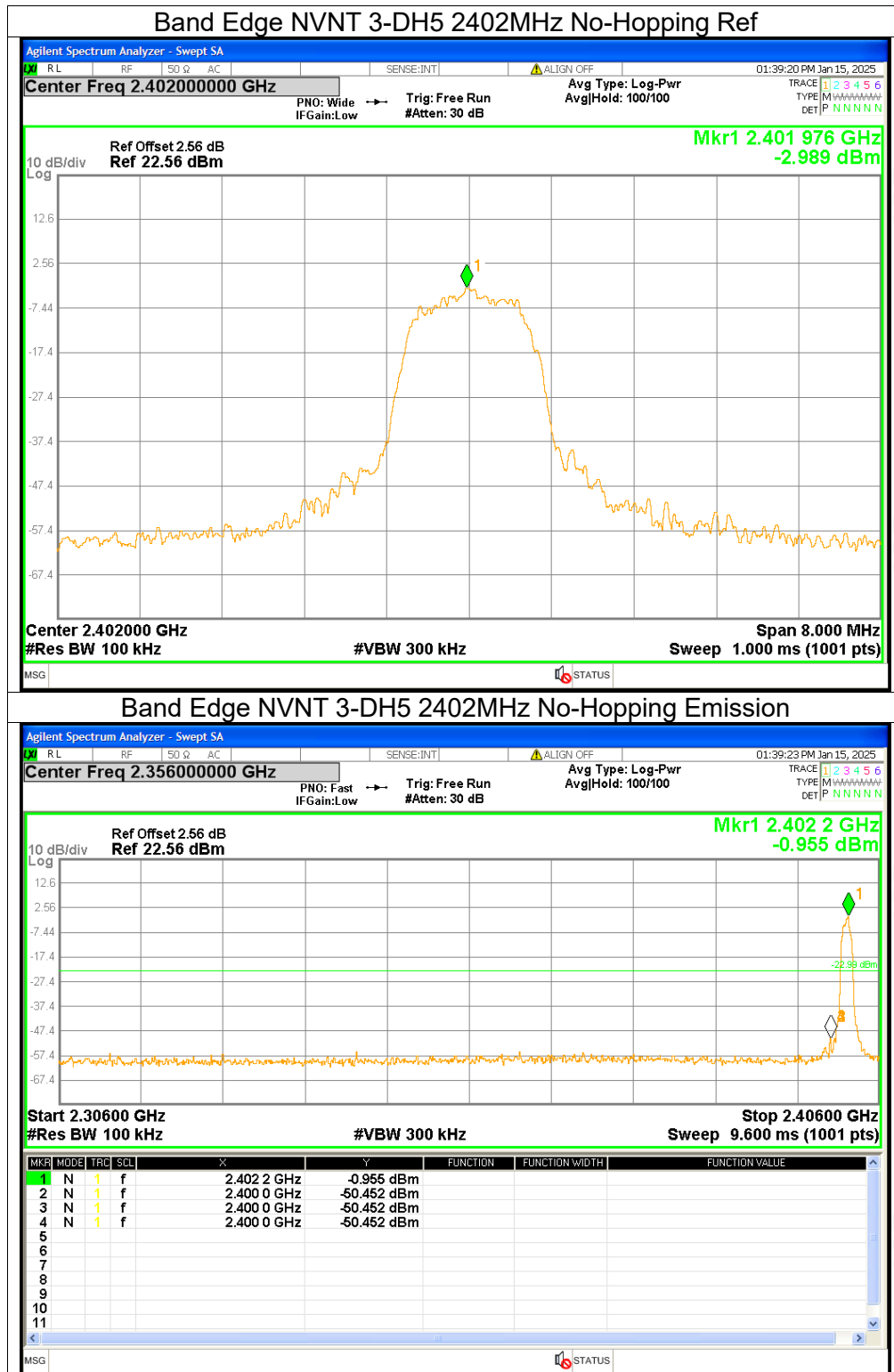








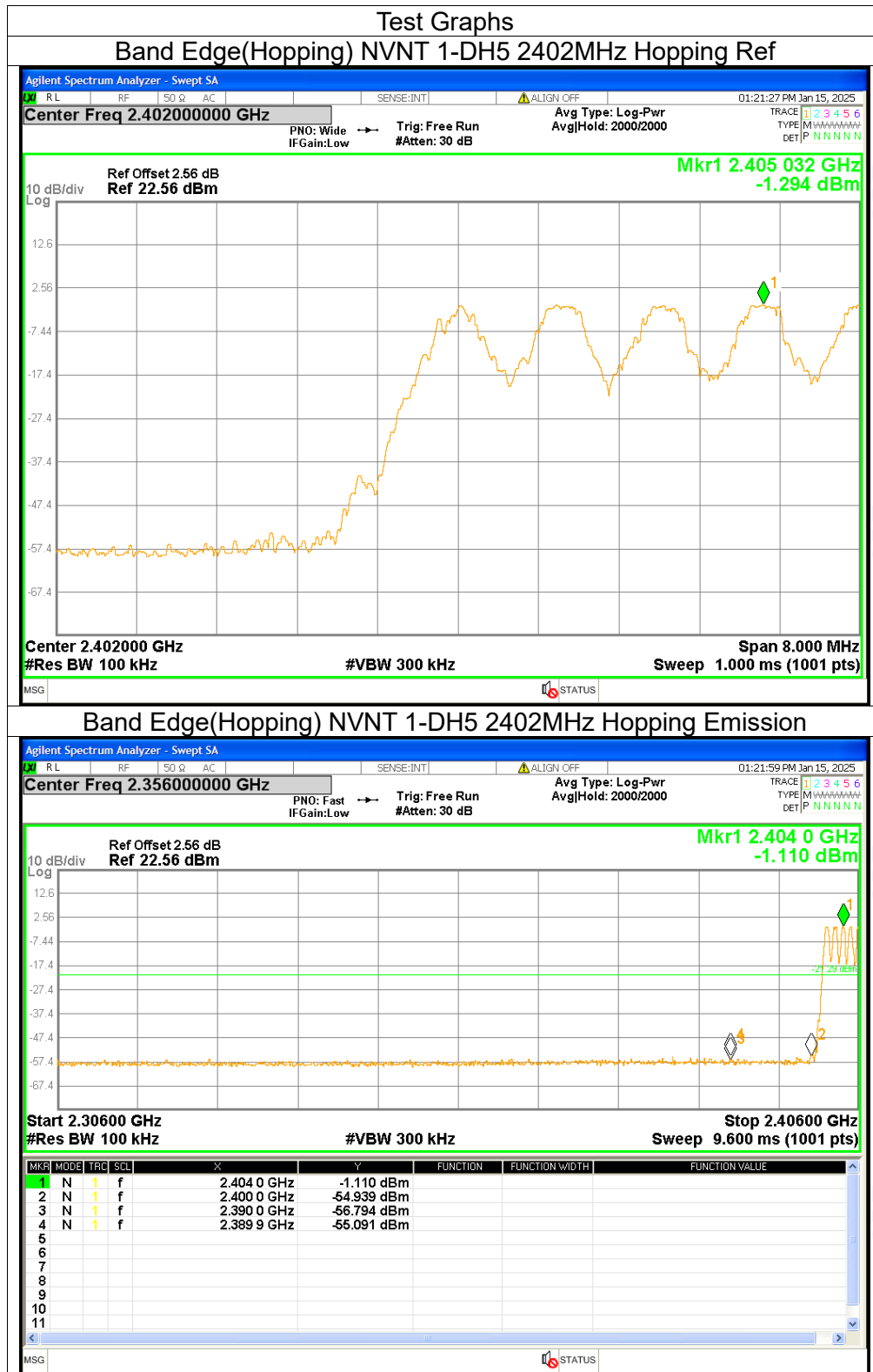


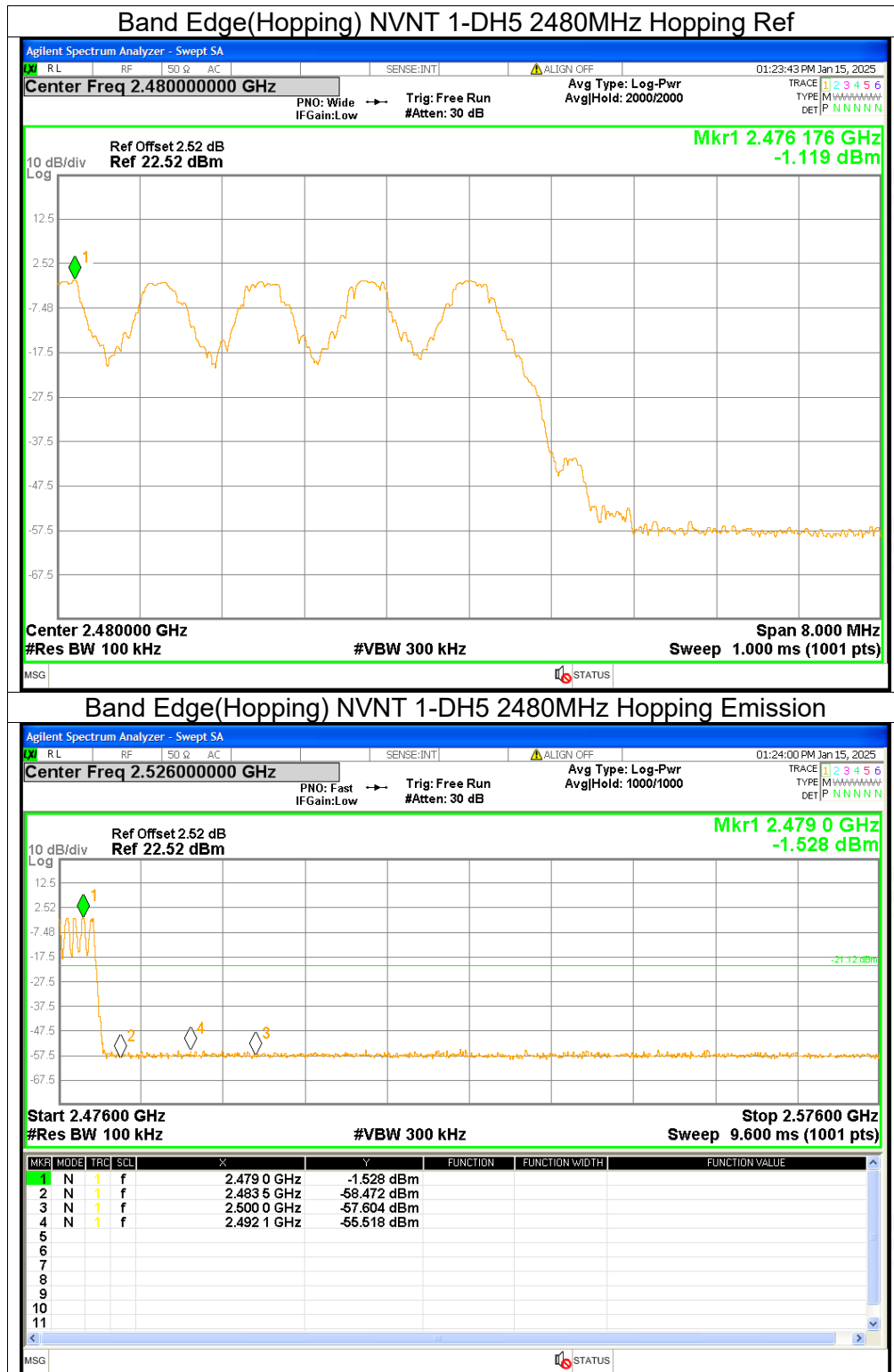


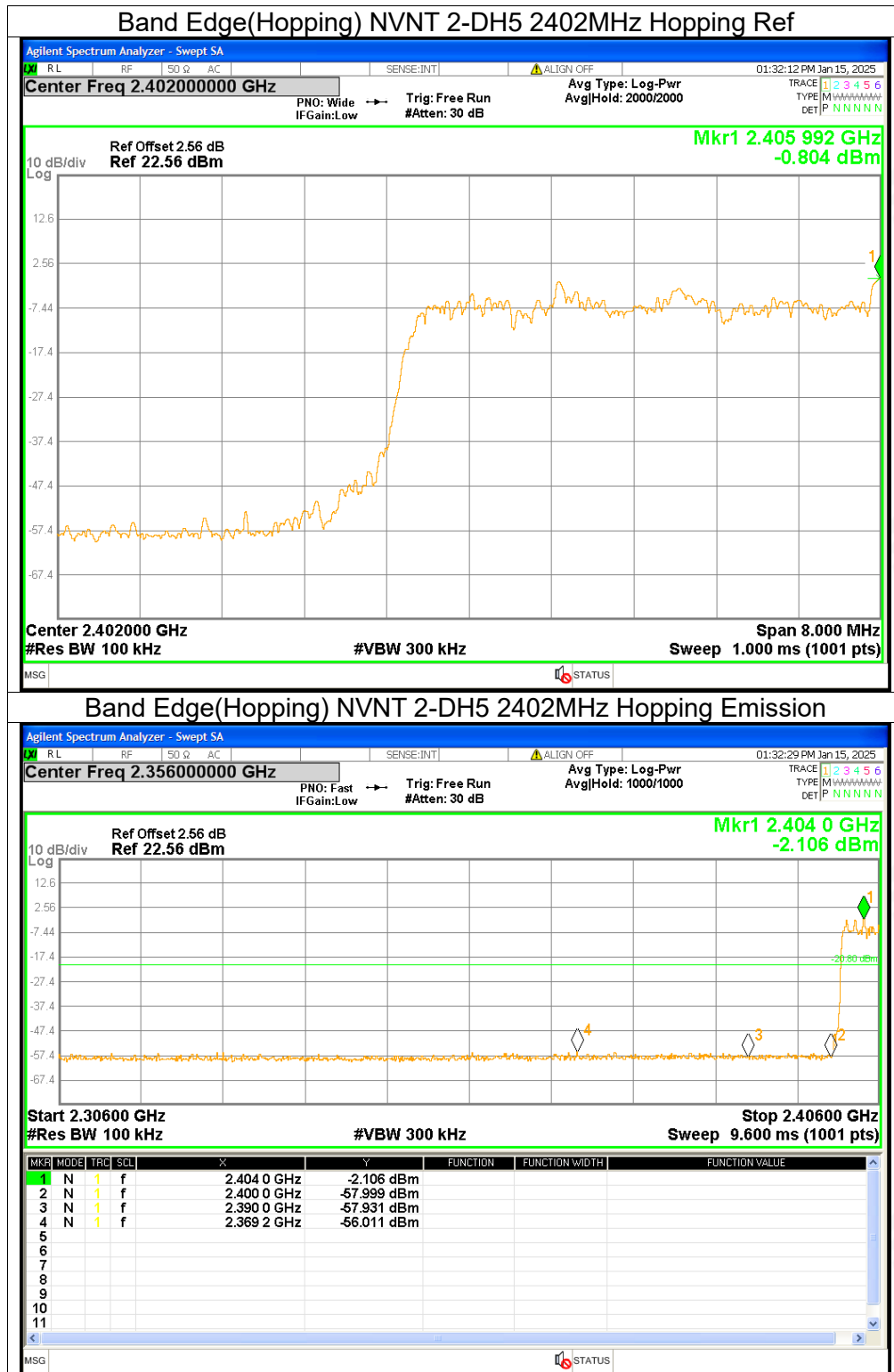


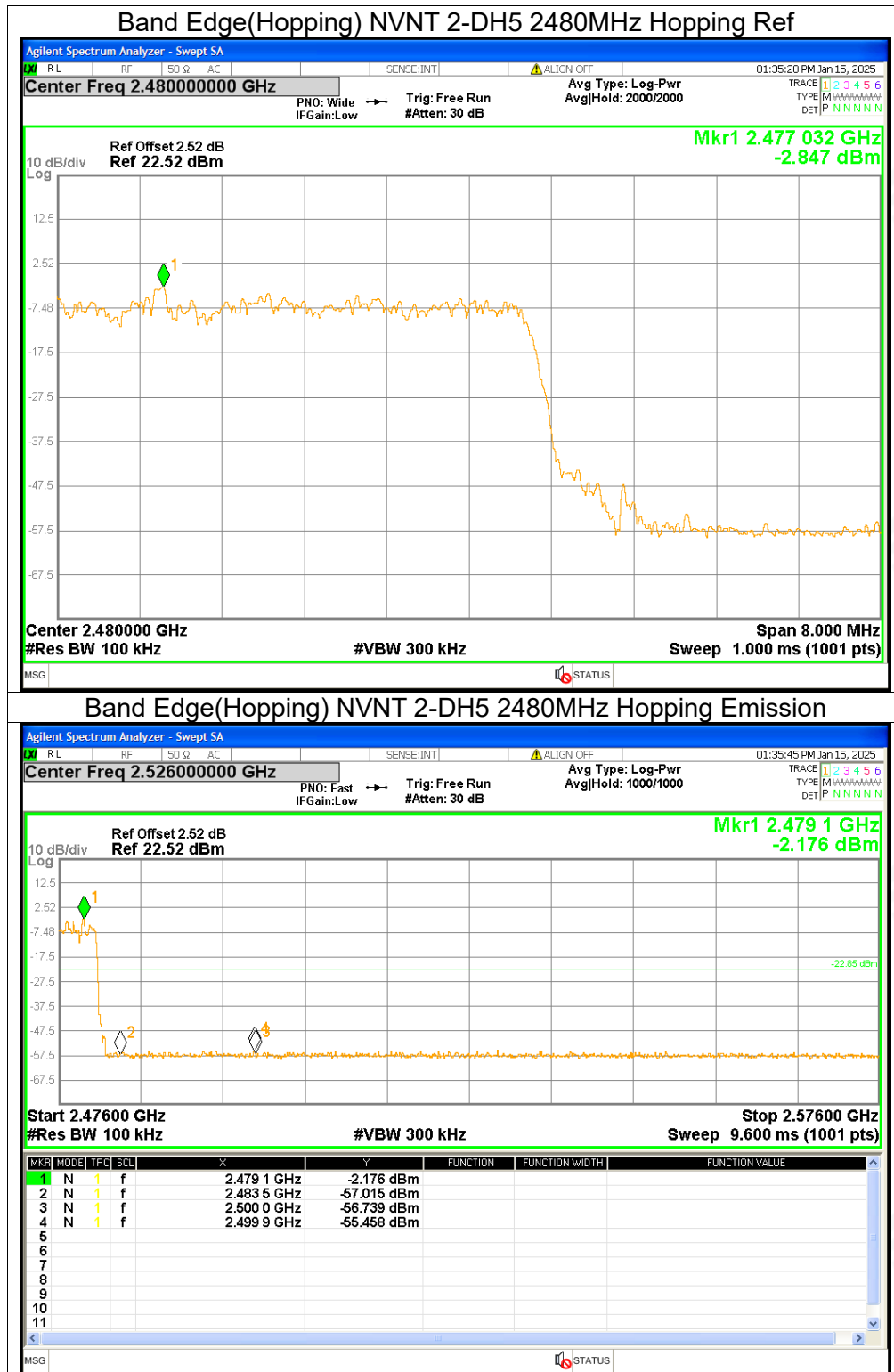
8. Band Edge(Hopping)

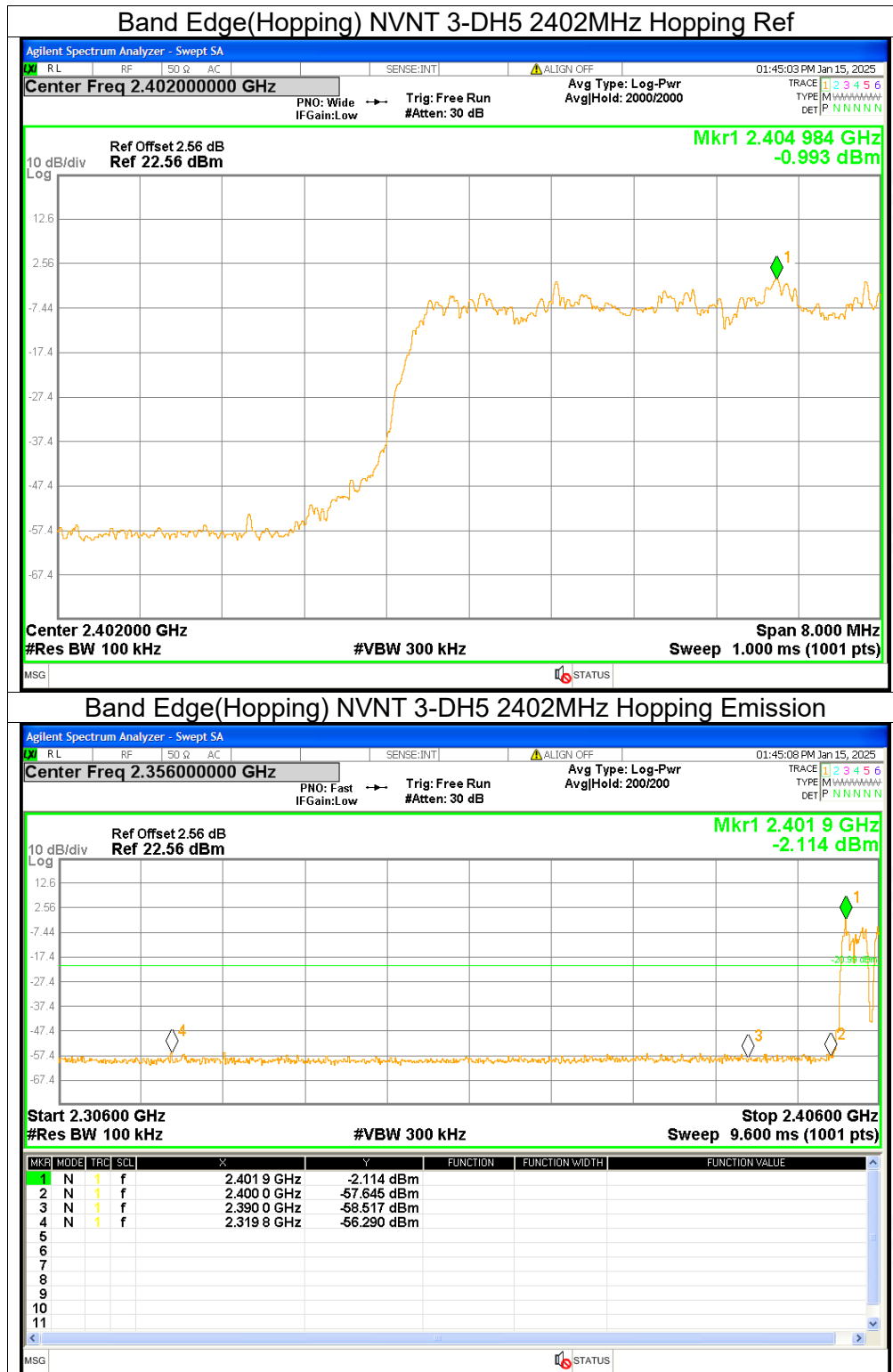
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-53.8	≤ -20	Pass
NVNT	1-DH5	2480	Hopping	-54.39	≤ -20	Pass
NVNT	2-DH5	2402	Hopping	-55.21	≤ -20	Pass
NVNT	2-DH5	2480	Hopping	-52.6	≤ -20	Pass
NVNT	3-DH5	2402	Hopping	-55.3	≤ -20	Pass
NVNT	3-DH5	2480	Hopping	-54.37	≤ -20	Pass

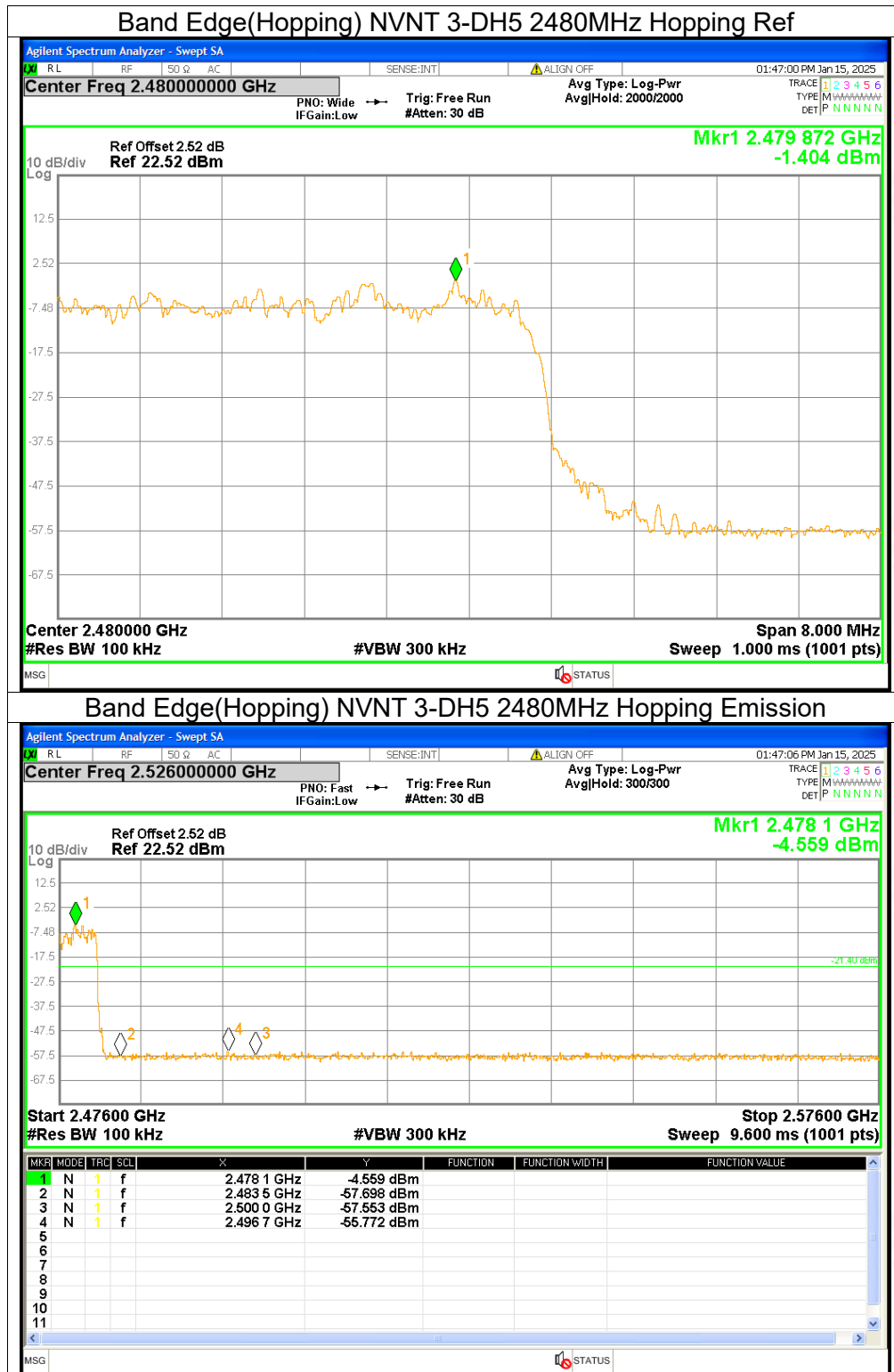








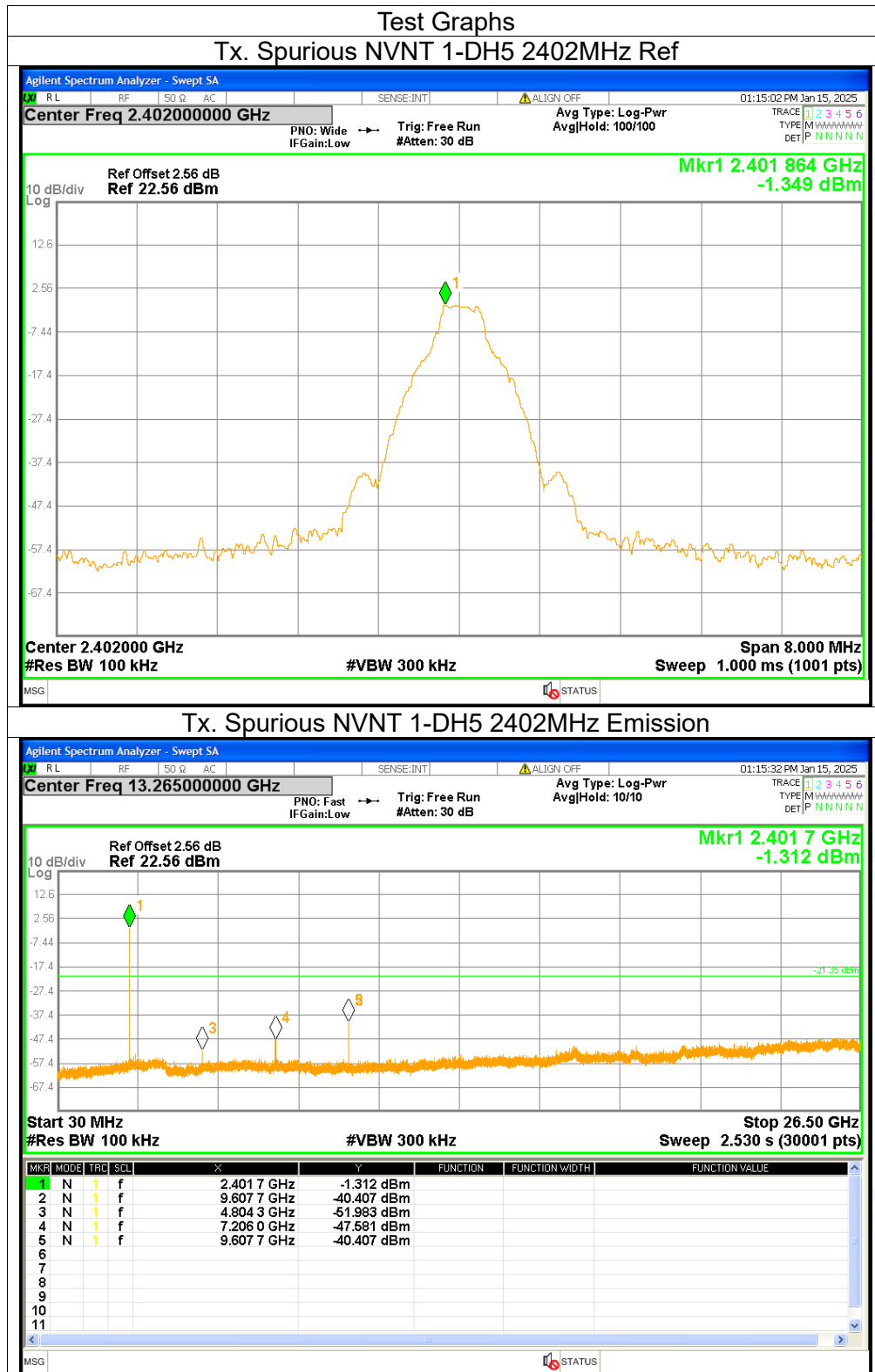






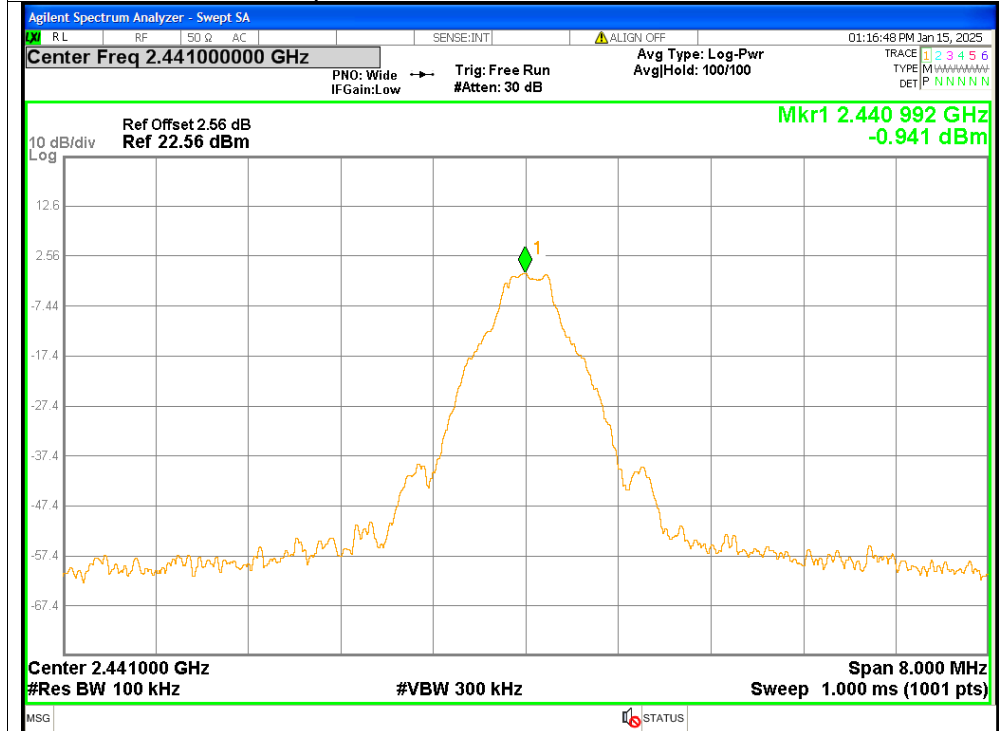
9. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-39.05	≤ -20	Pass
NVNT	1-DH5	2441	-38.02	≤ -20	Pass
NVNT	1-DH5	2480	-36.92	≤ -20	Pass
NVNT	2-DH5	2402	-35.81	≤ -20	Pass
NVNT	2-DH5	2441	-37.54	≤ -20	Pass
NVNT	2-DH5	2480	-36.91	≤ -20	Pass
NVNT	3-DH5	2402	-35.89	≤ -20	Pass
NVNT	3-DH5	2441	-34.68	≤ -20	Pass
NVNT	3-DH5	2480	-36.46	≤ -20	Pass

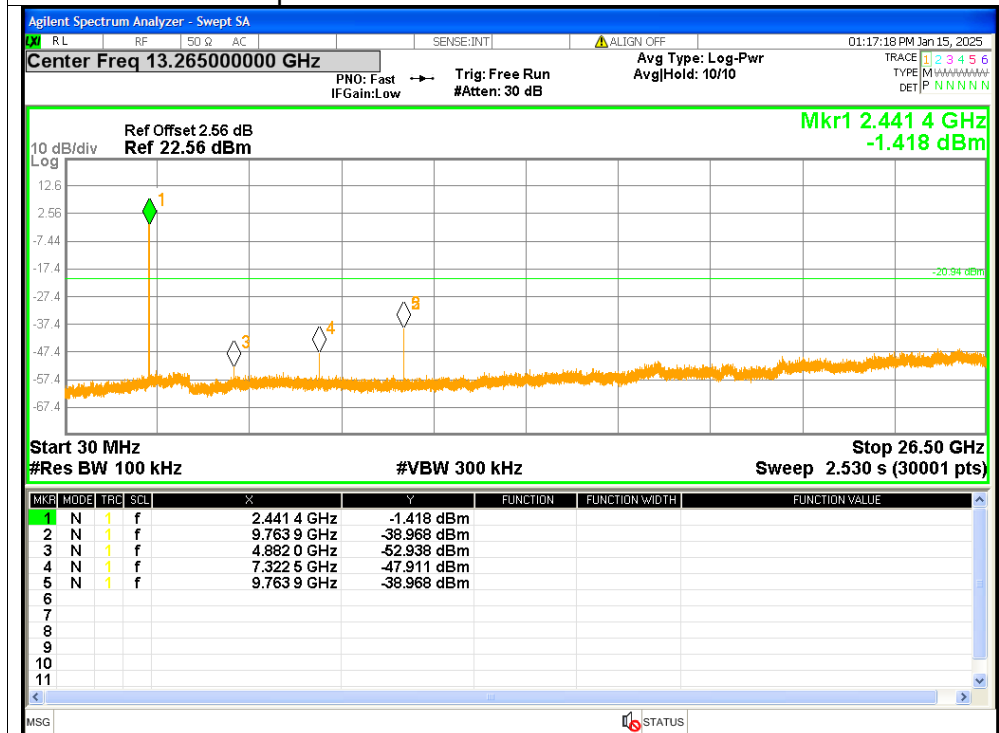




Tx. Spurious NVNT 1-DH5 2441MHz Ref

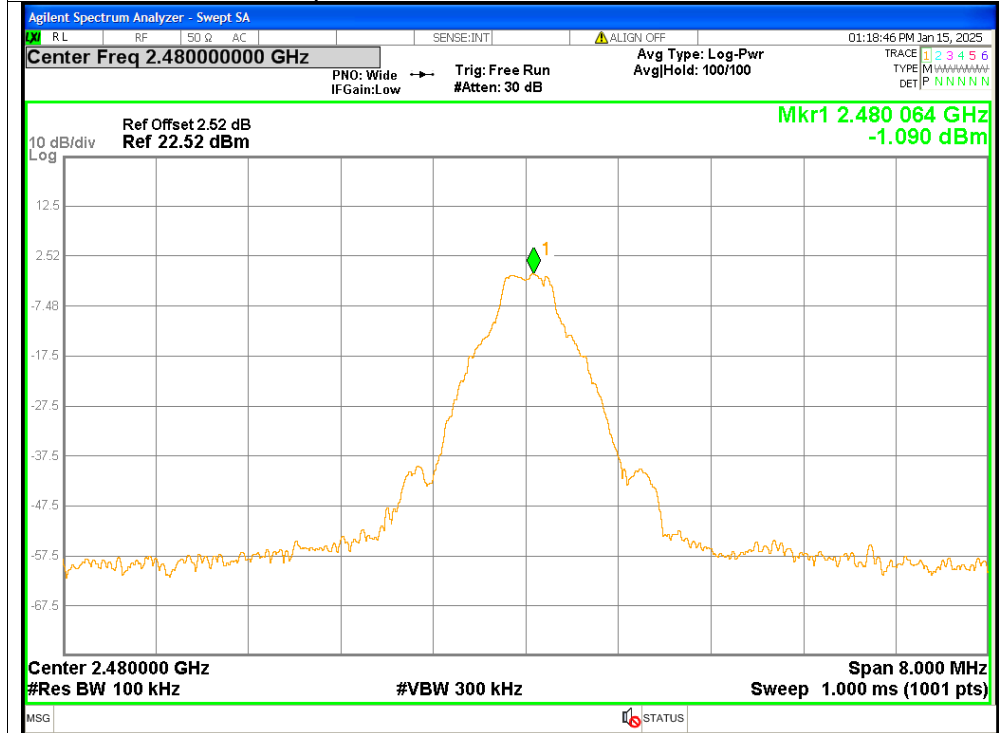


Tx. Spurious NVNT 1-DH5 2441MHz Emission

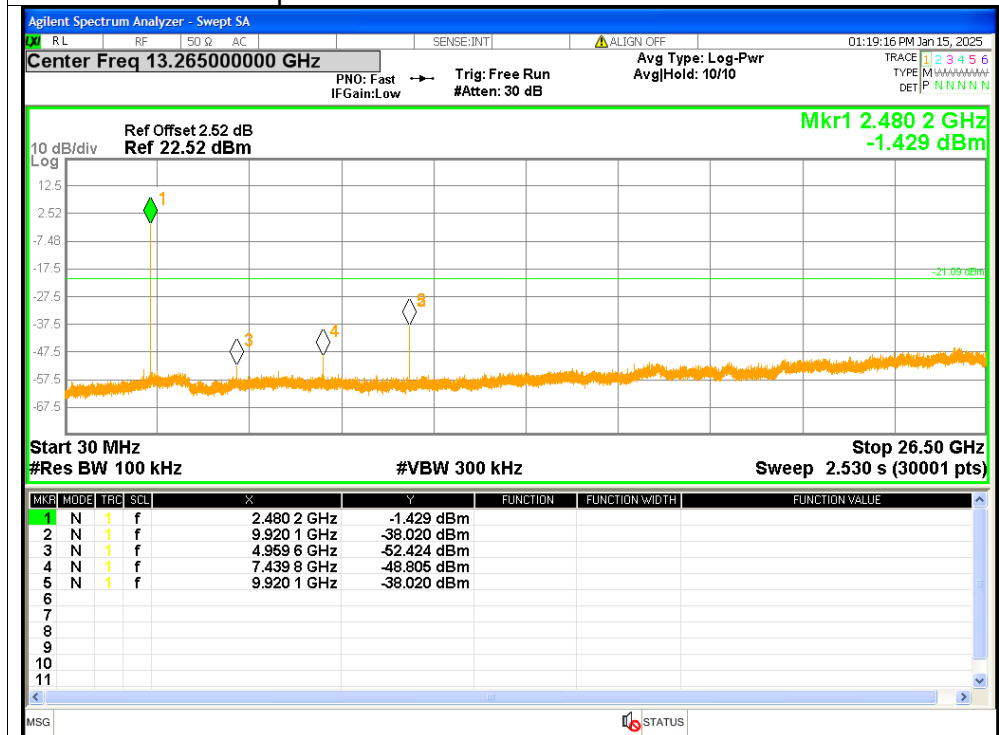




Tx. Spurious NVNT 1-DH5 2480MHz Ref

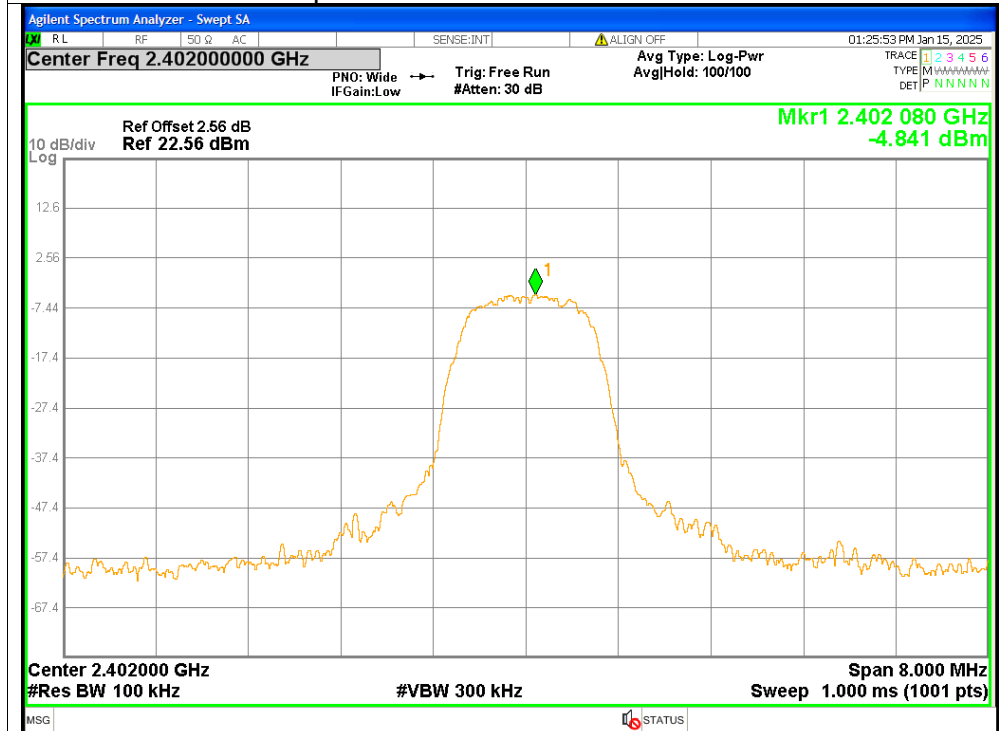


Tx. Spurious NVNT 1-DH5 2480MHz Emission

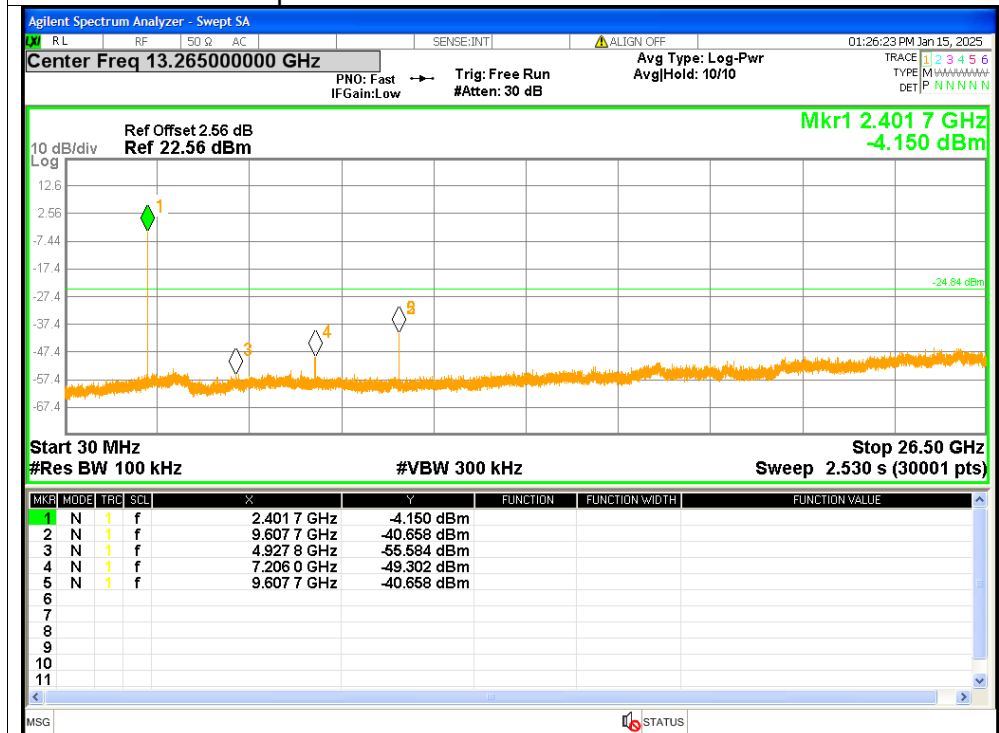




Tx. Spurious NVNT 2-DH5 2402MHz Ref

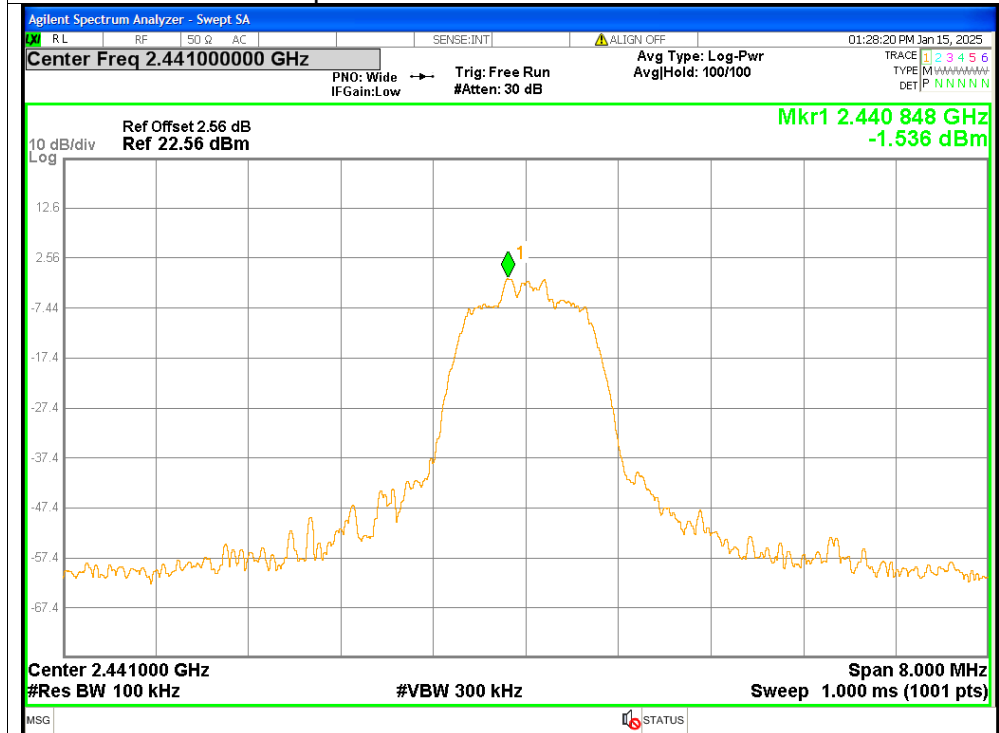


Tx. Spurious NVNT 2-DH5 2402MHz Emission

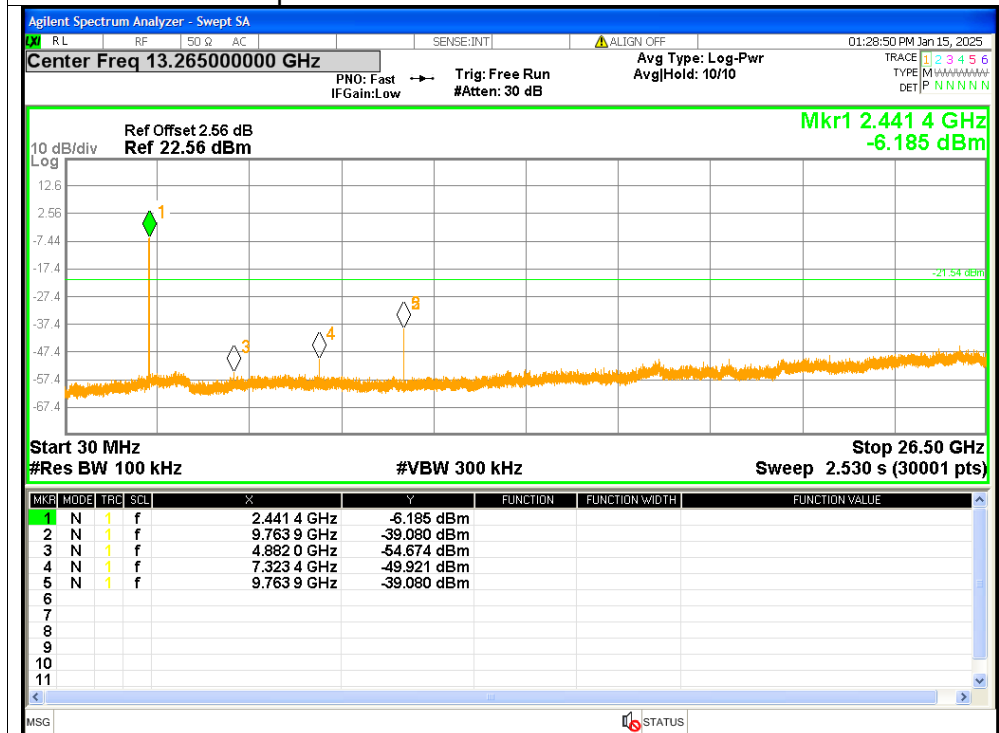


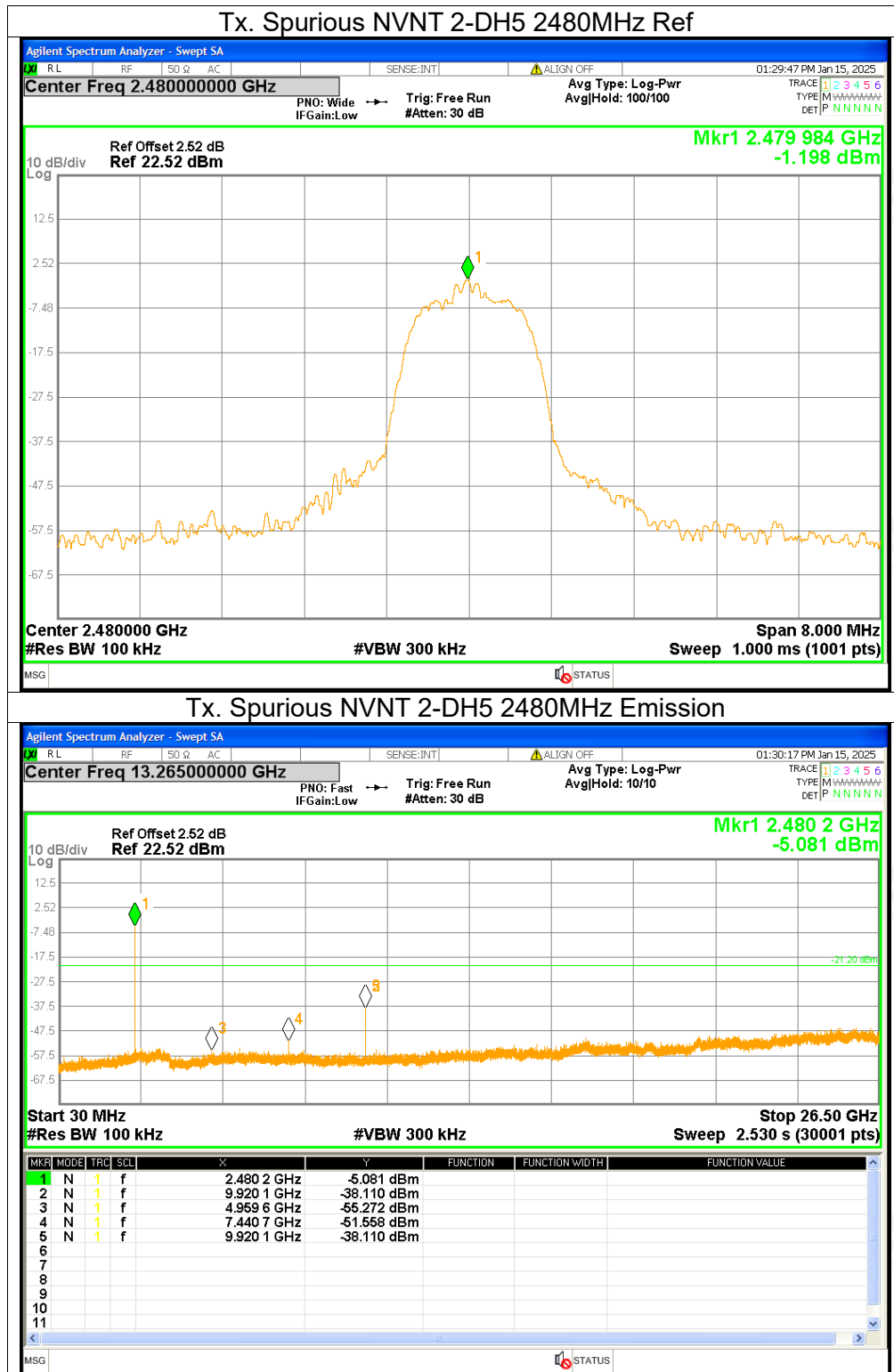


Tx. Spurious NVNT 2-DH5 2441MHz Ref



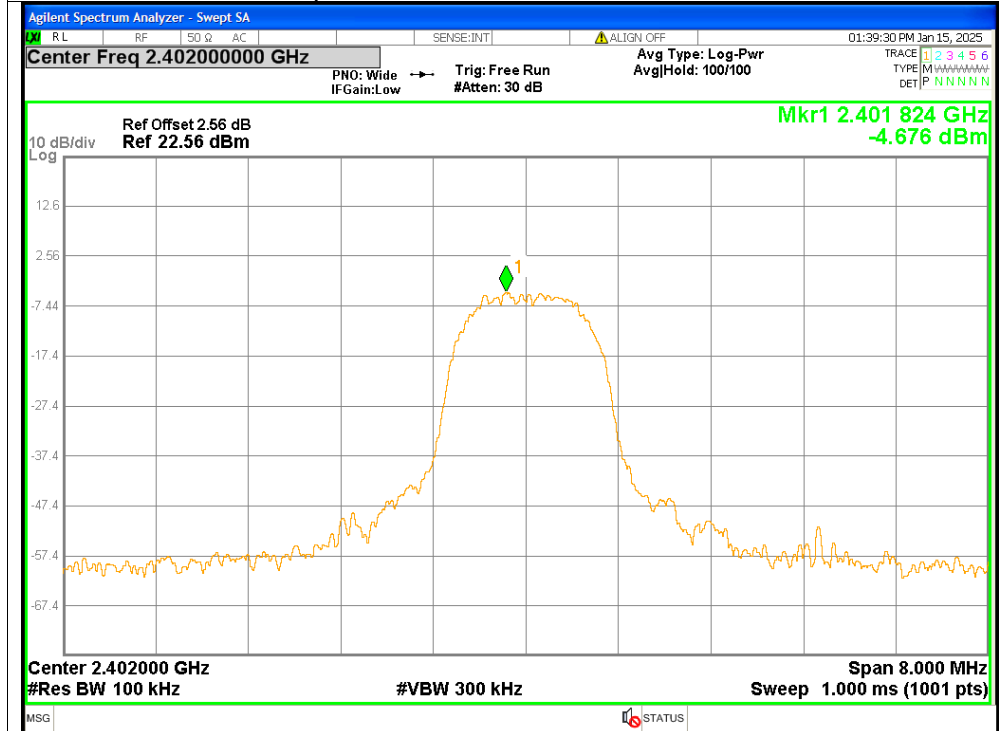
Tx. Spurious NVNT 2-DH5 2441MHz Emission



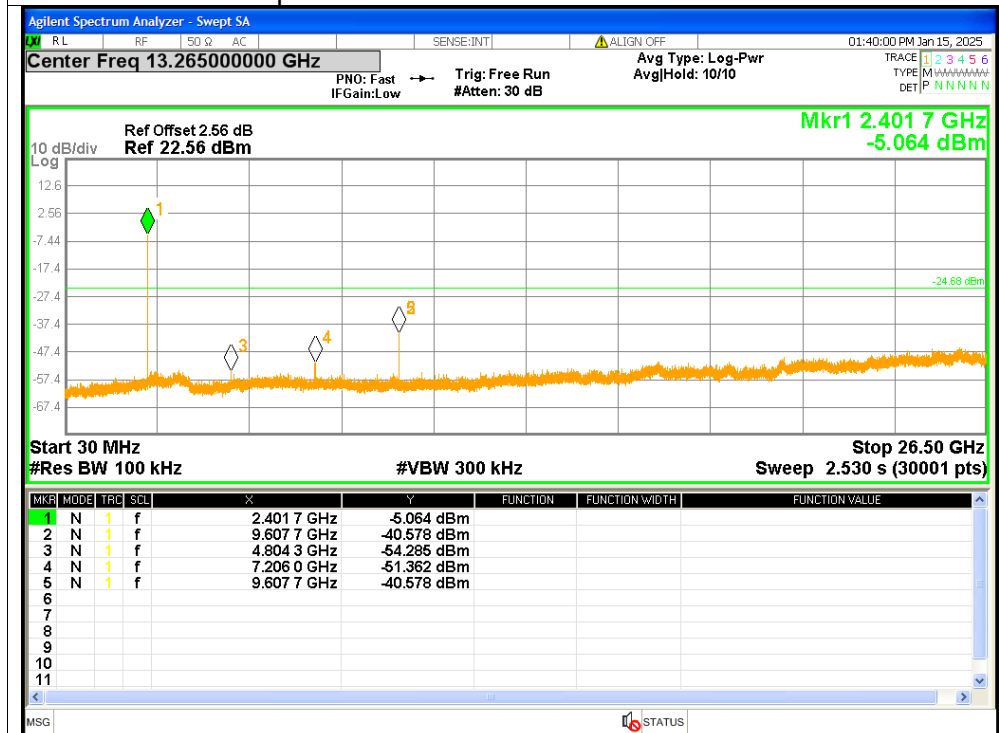




Tx. Spurious NVNT 3-DH5 2402MHz Ref

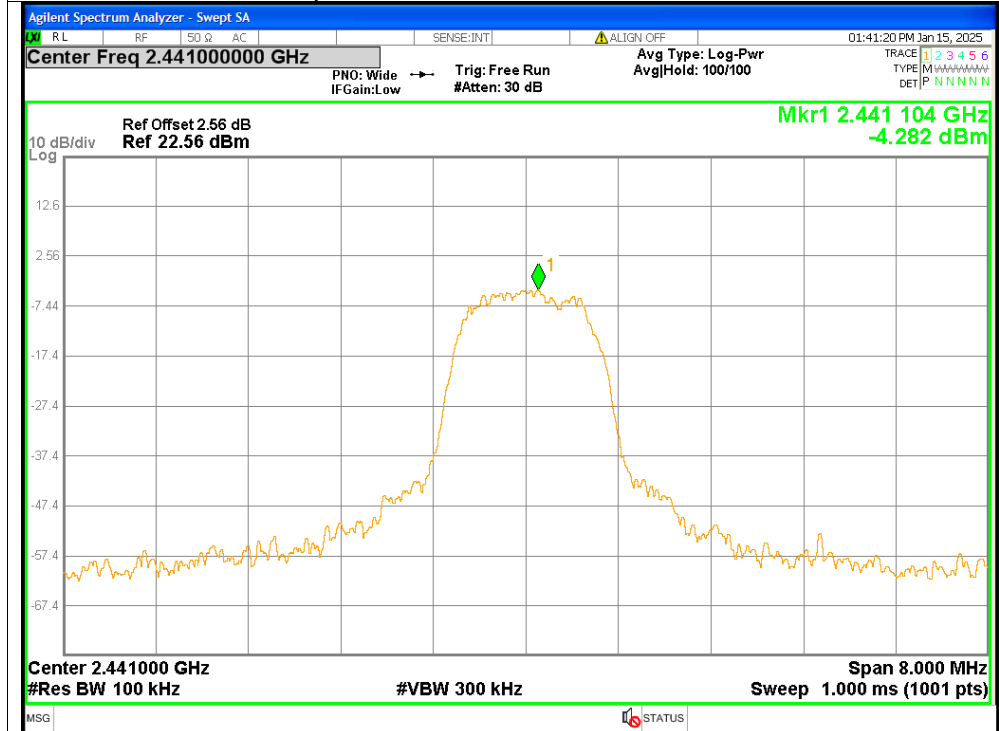


Tx. Spurious NVNT 3-DH5 2402MHz Emission

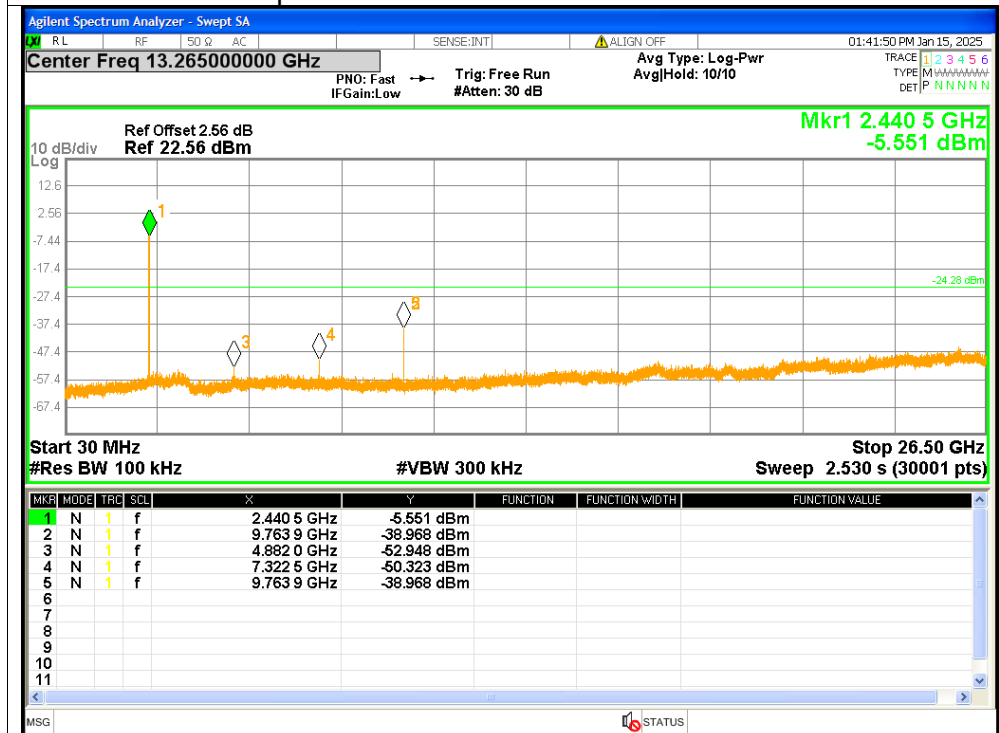




Tx. Spurious NVNT 3-DH5 2441MHz Ref

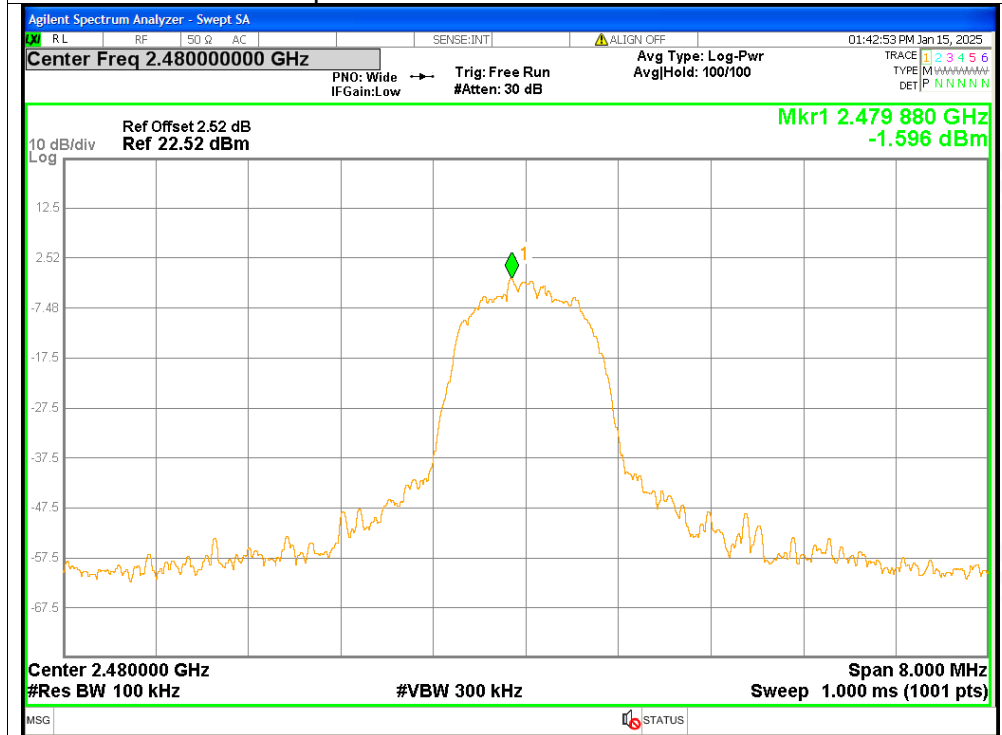


Tx. Spurious NVNT 3-DH5 2441MHz Emission

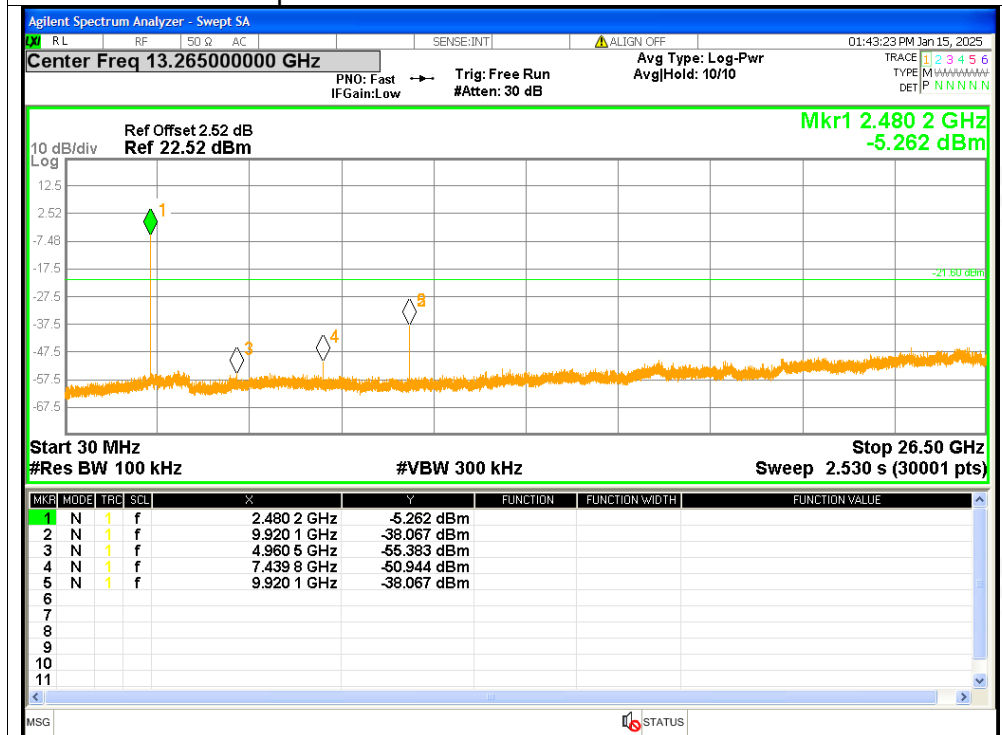




Tx. Spurious NVNT 3-DH5 2480MHz Ref

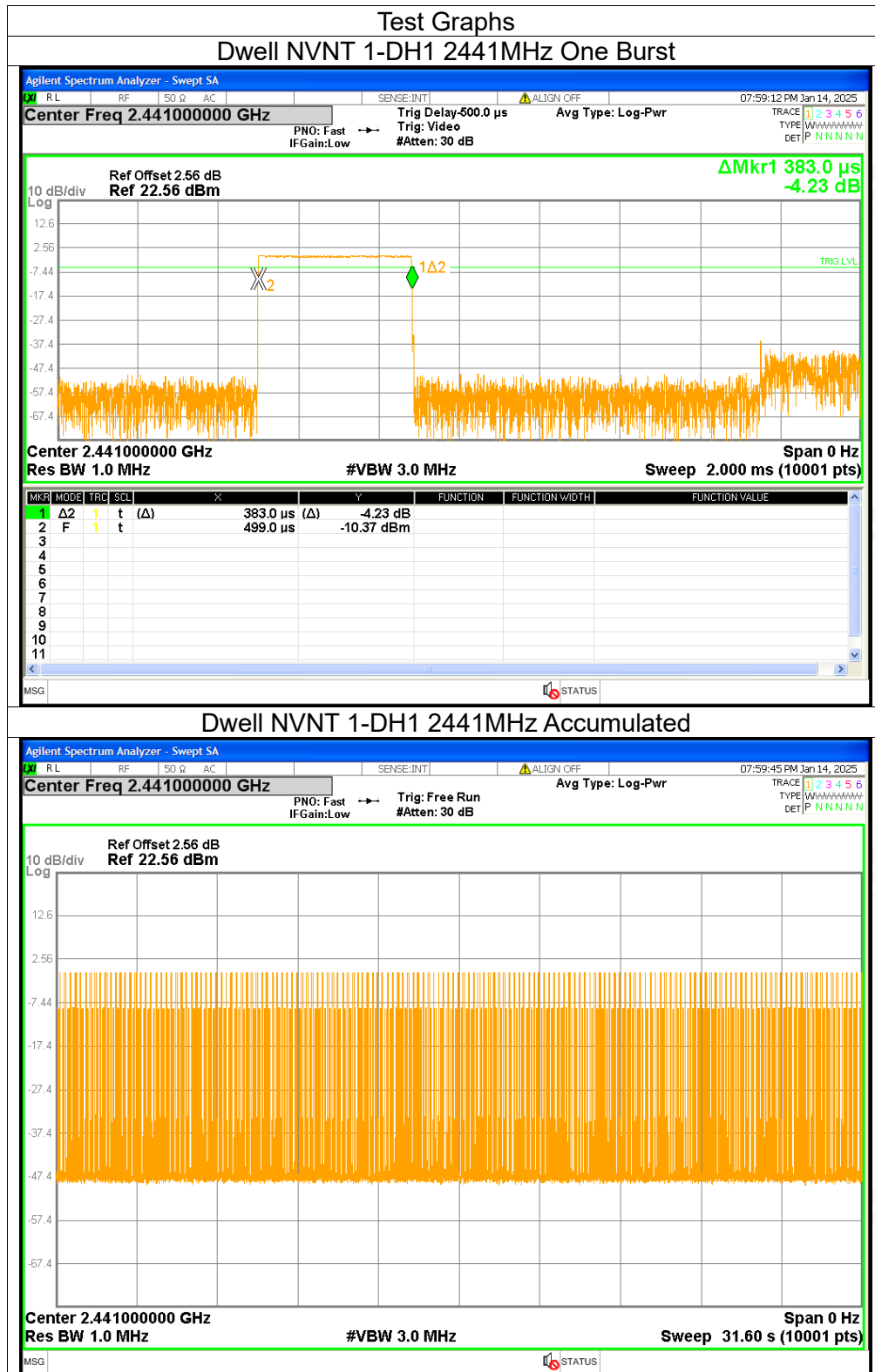


Tx. Spurious NVNT 3-DH5 2480MHz Emission



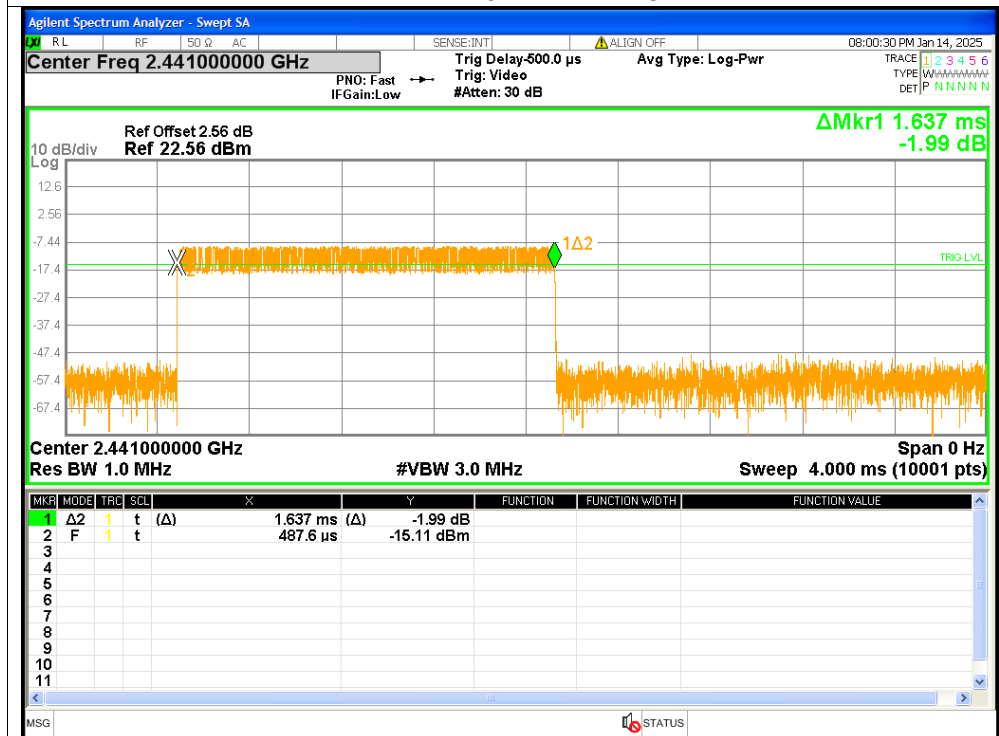
**Right****1. Dwell Time**

Condition	Mode	Frequency (MHz)	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	0.383	121.411	317	31600	<=400	Pass
NVNT	1-DH3	2441	1.637	260.283	159	31600	<=400	Pass
NVNT	1-DH5	2441	2.887	303.135	105	31600	<=400	Pass
NVNT	2-DH1	2441	0.392	123.48	315	31600	<=400	Pass
NVNT	2-DH3	2441	1.644	264.684	161	31600	<=400	Pass
NVNT	2-DH5	2441	2.892	332.58	115	31600	<=400	Pass
NVNT	3-DH1	2441	0.391	123.556	316	31600	<=400	Pass
NVNT	3-DH3	2441	1.642	257.794	157	31600	<=400	Pass
NVNT	3-DH5	2441	2.894	321.234	111	31600	<=400	Pass

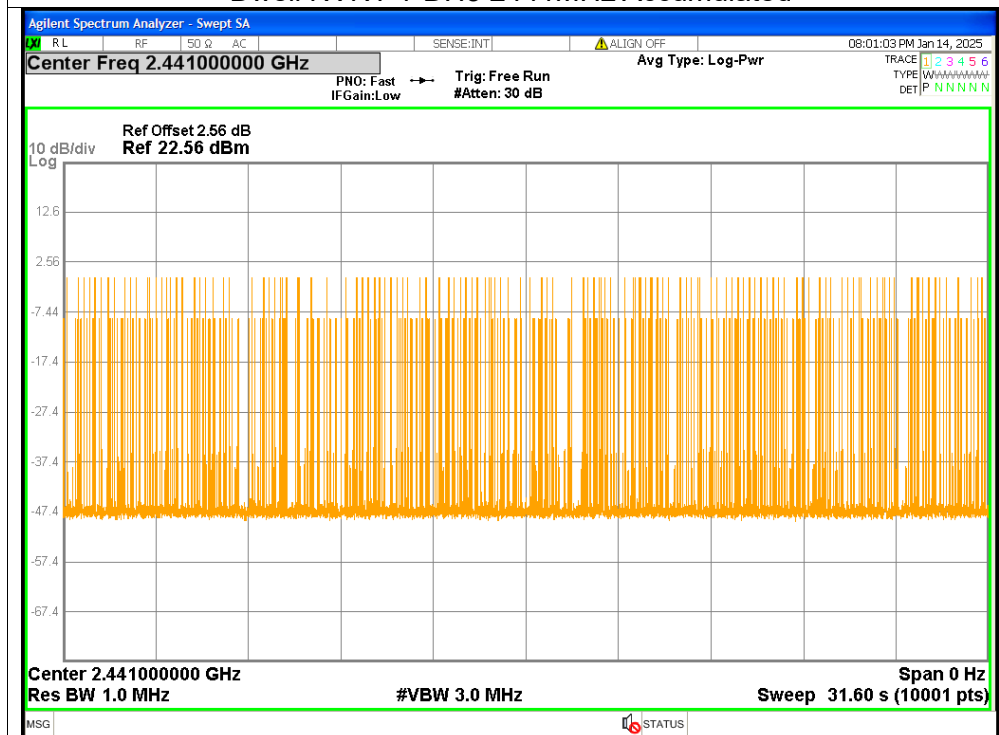




Dwell NVNT 1-DH3 2441MHz One Burst

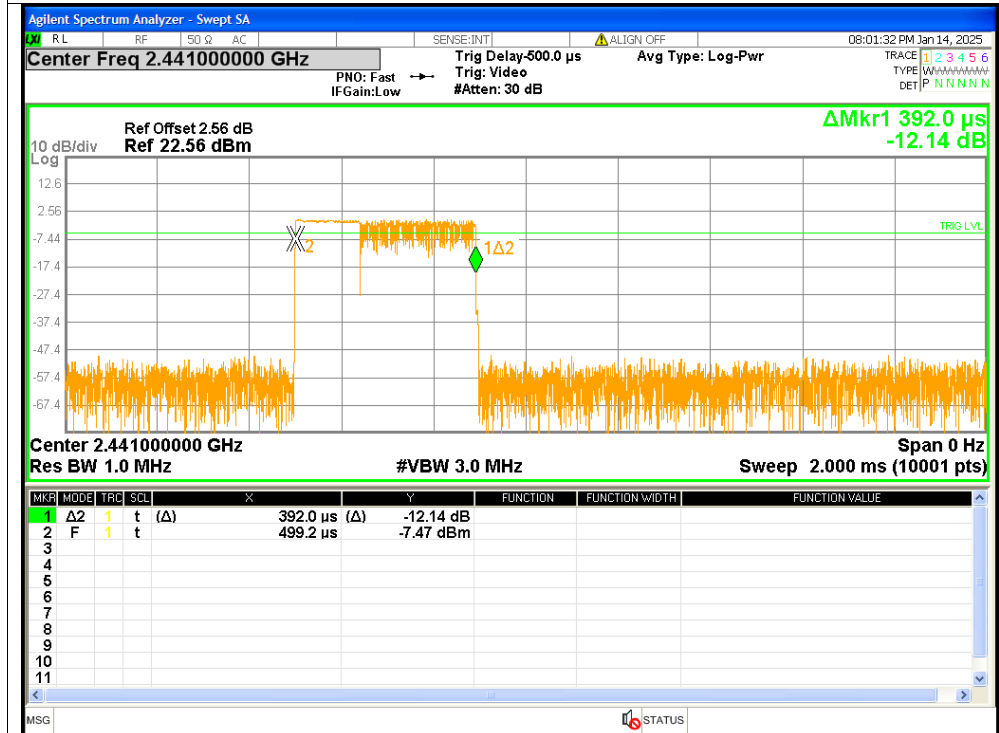


Dwell NVNT 1-DH3 2441MHz Accumulated

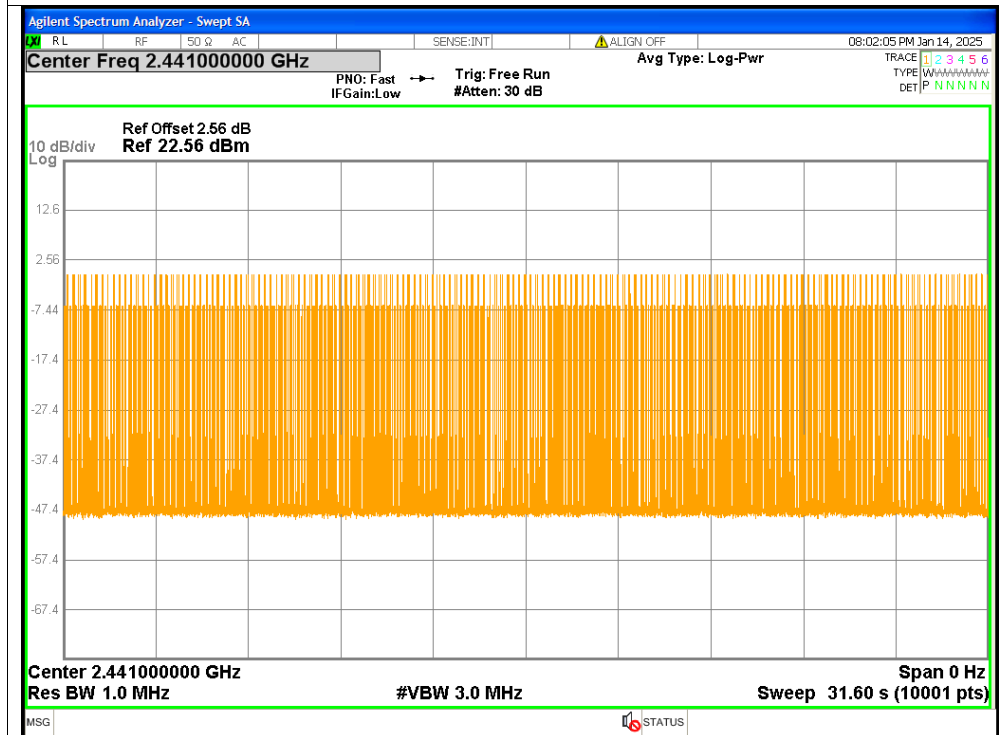




Dwell NVNT 2-DH1 2441MHz One Burst

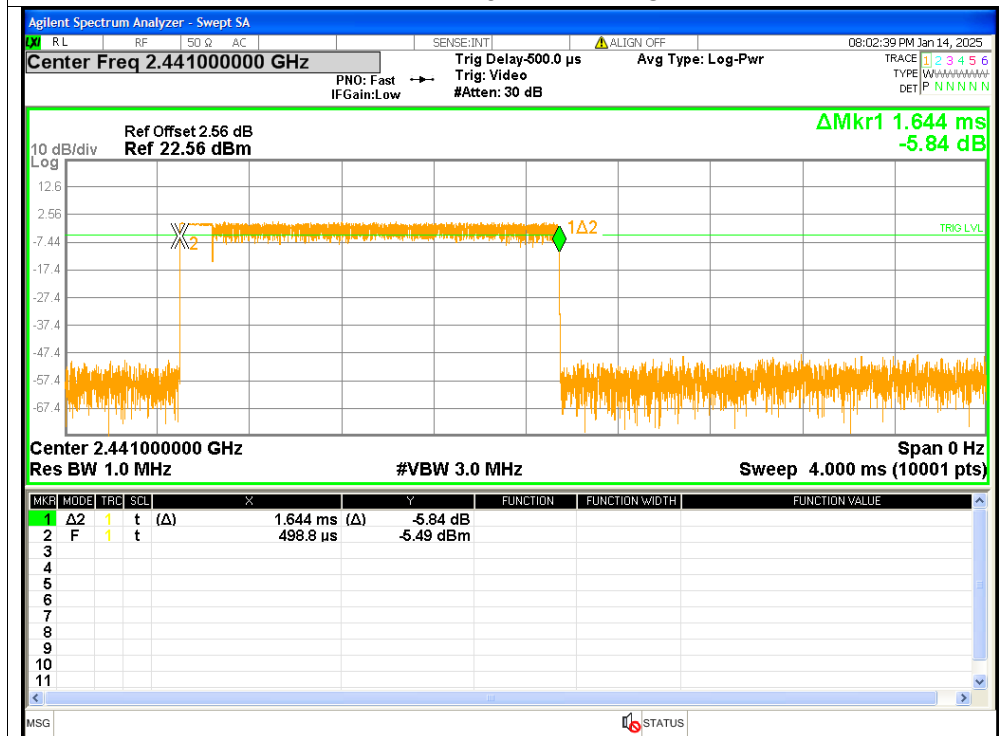


Dwell NVNT 2-DH1 2441MHz Accumulated

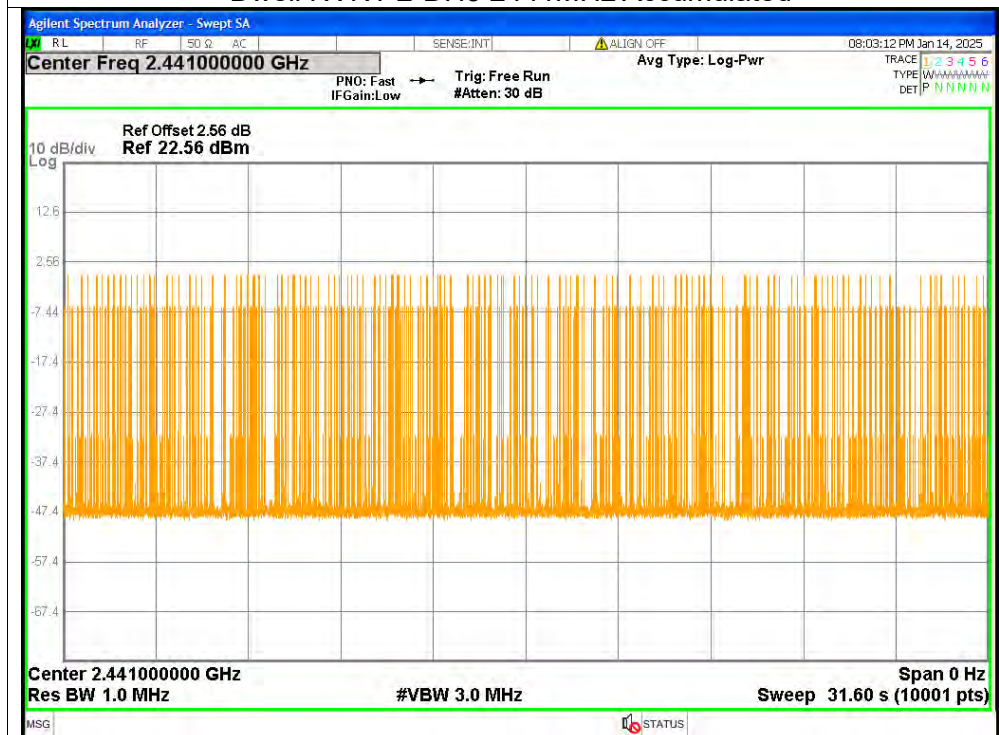




Dwell NVNT 2-DH3 2441MHz One Burst



Dwell NVNT 2-DH3 2441MHz Accumulated

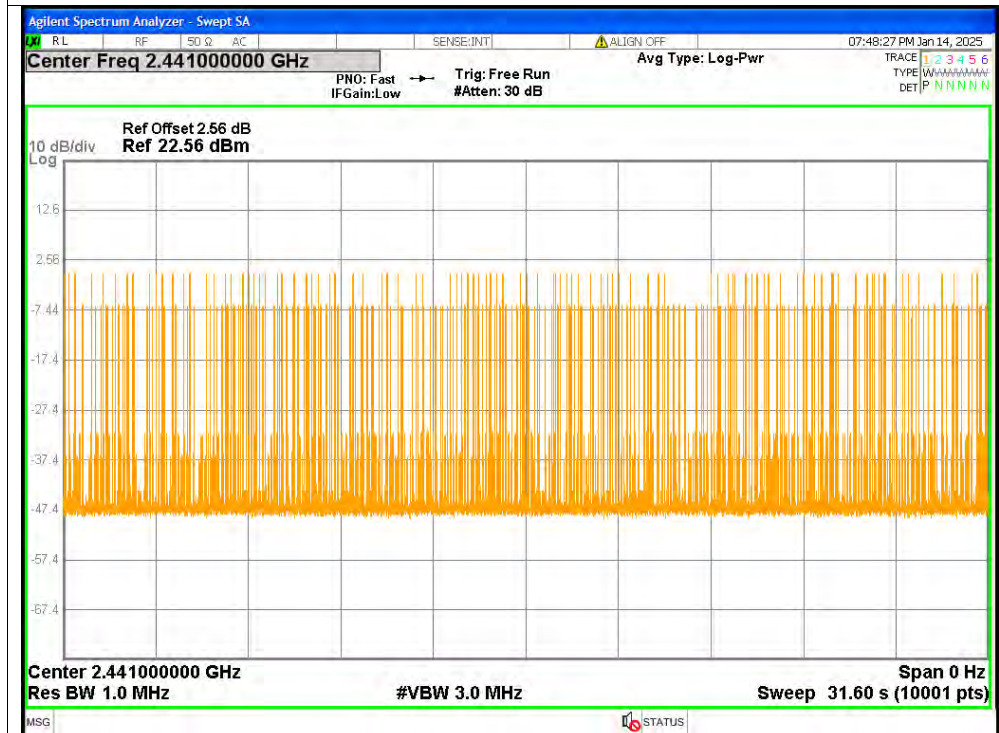




Dwell NVNT 2-DH5 2441MHz One Burst

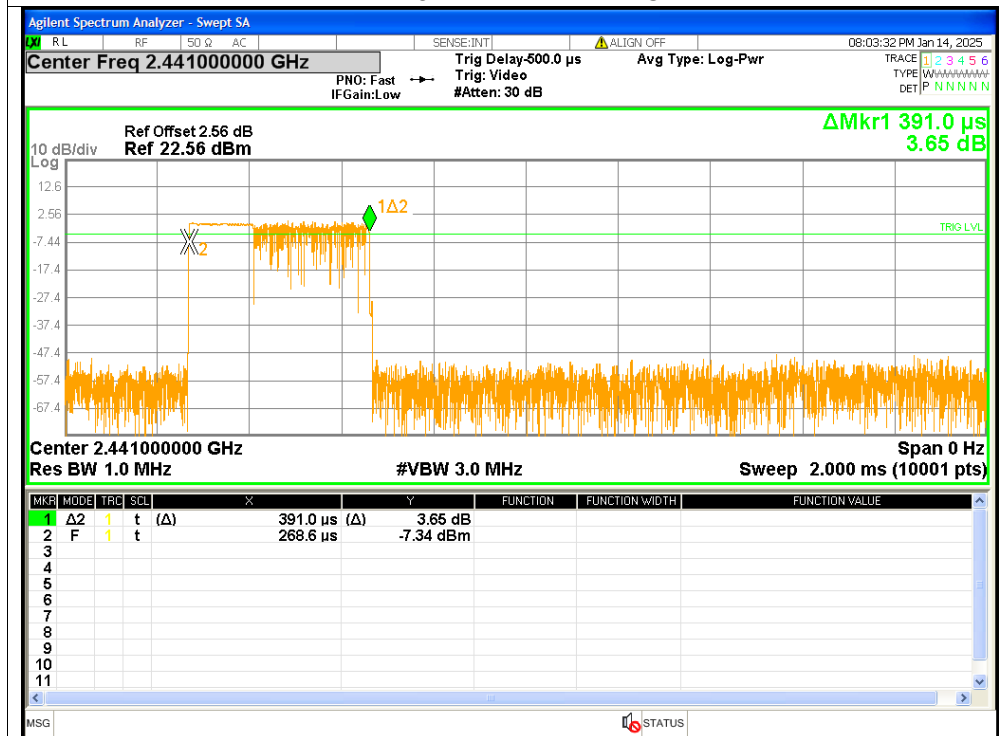


Dwell NVNT 2-DH5 2441MHz Accumulated

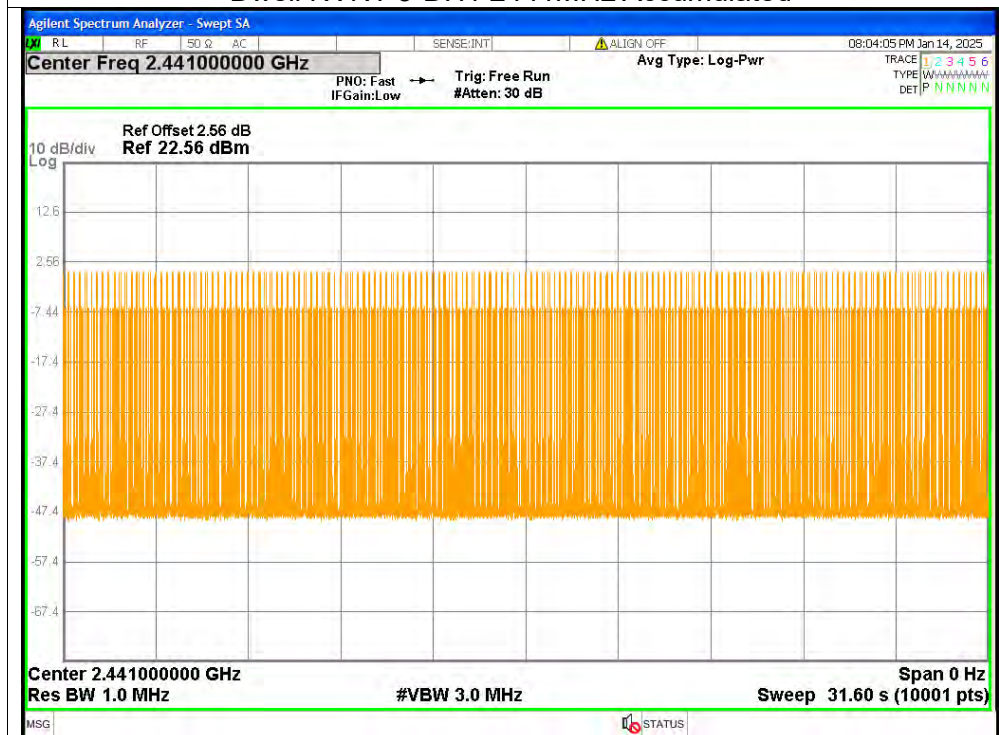




Dwell NVNT 3-DH1 2441MHz One Burst



Dwell NVNT 3-DH1 2441MHz Accumulated

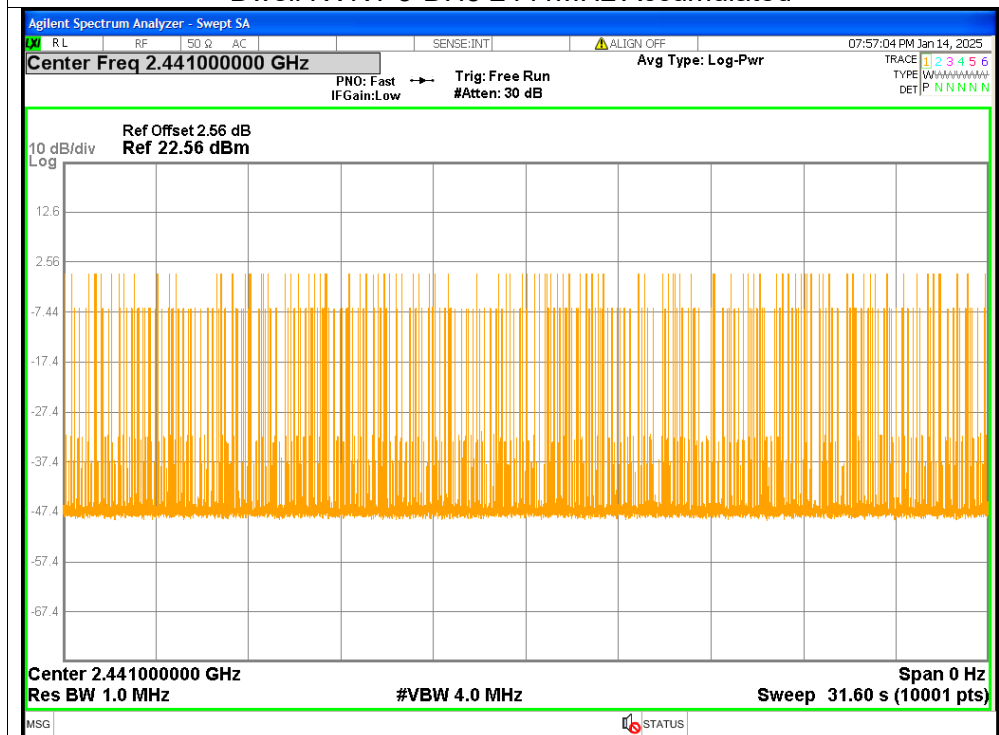




Dwell NVNT 3-DH5 2441MHz One Burst



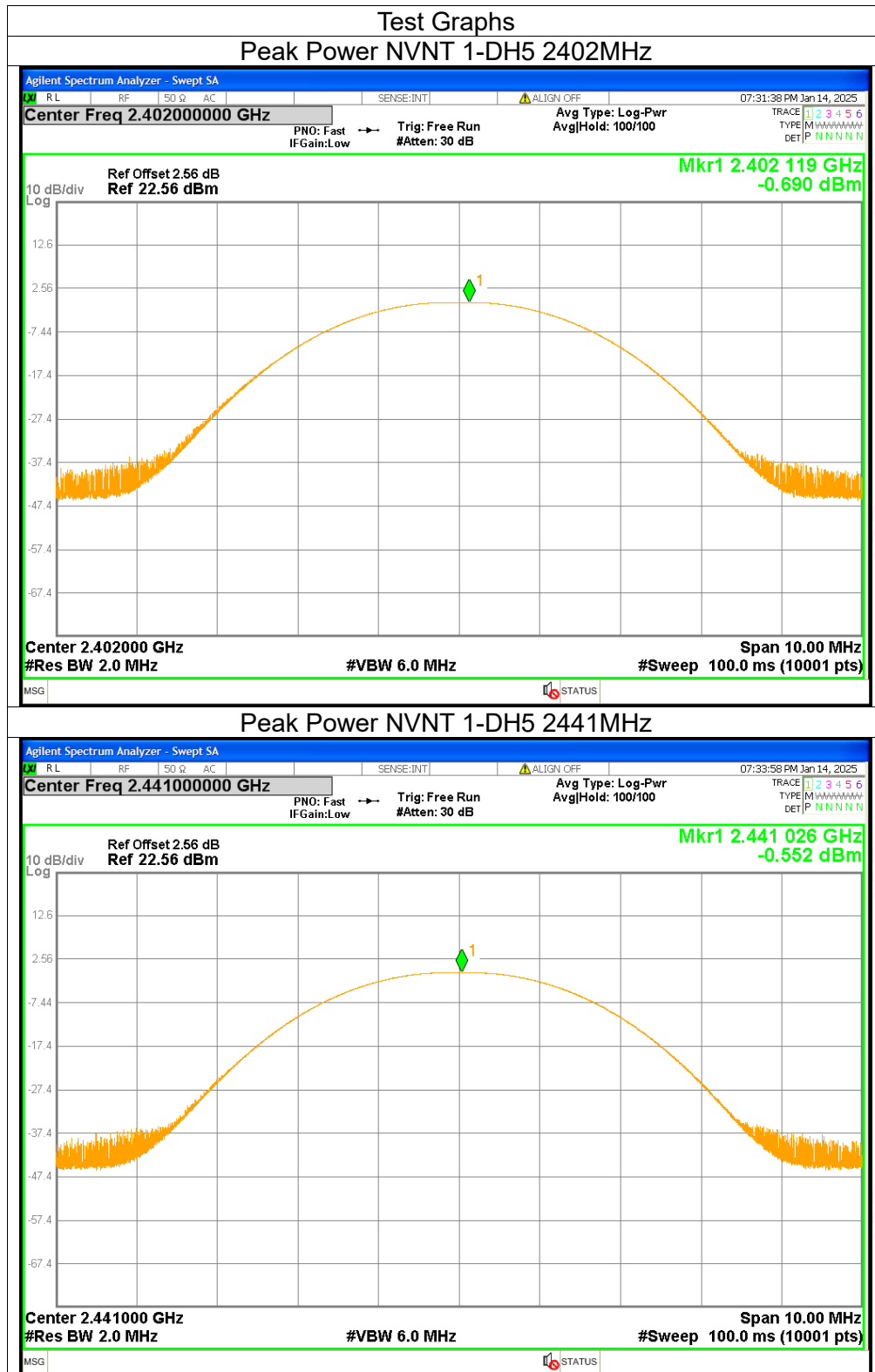
Dwell NVNT 3-DH5 2441MHz Accumulated

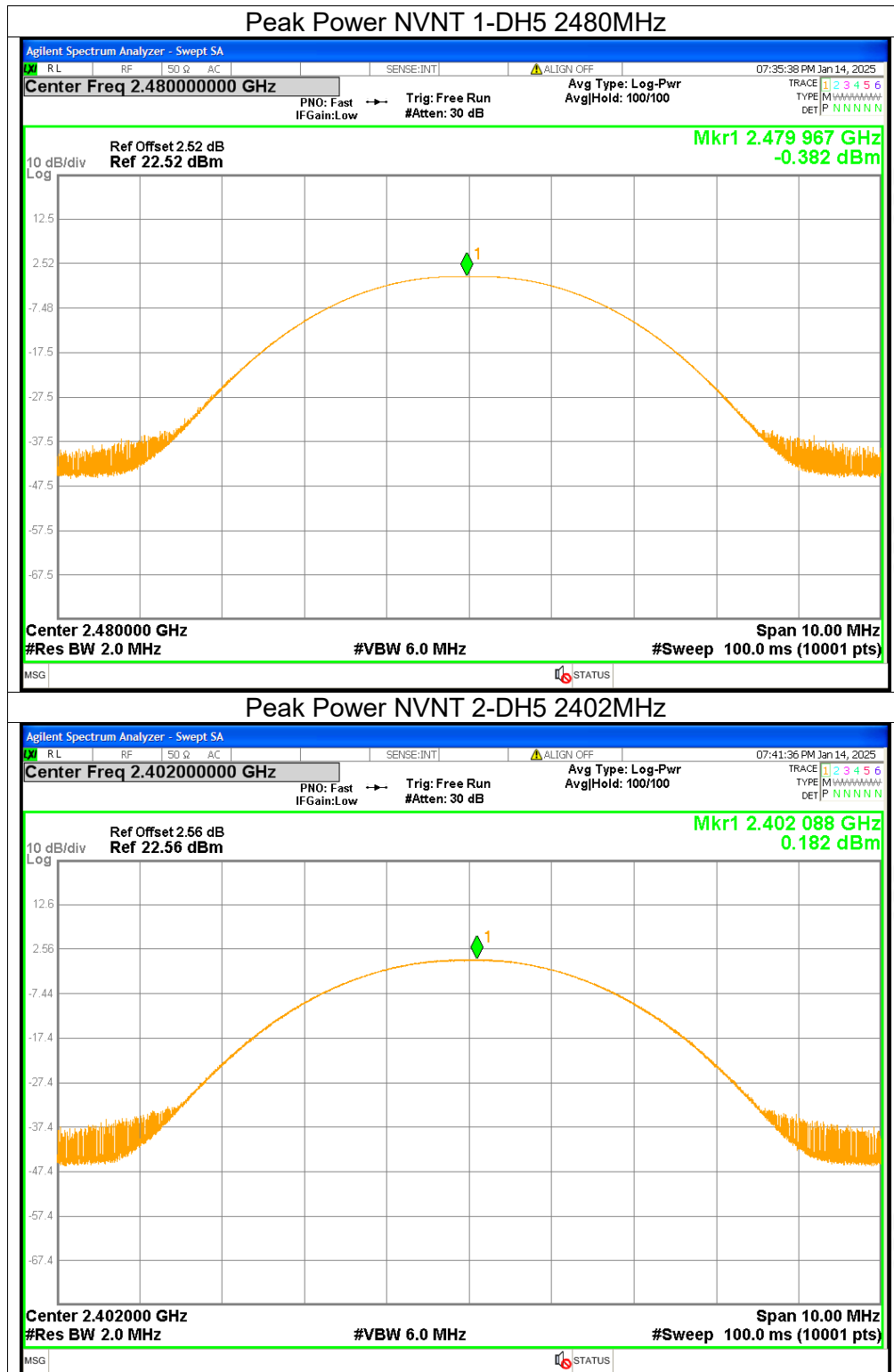


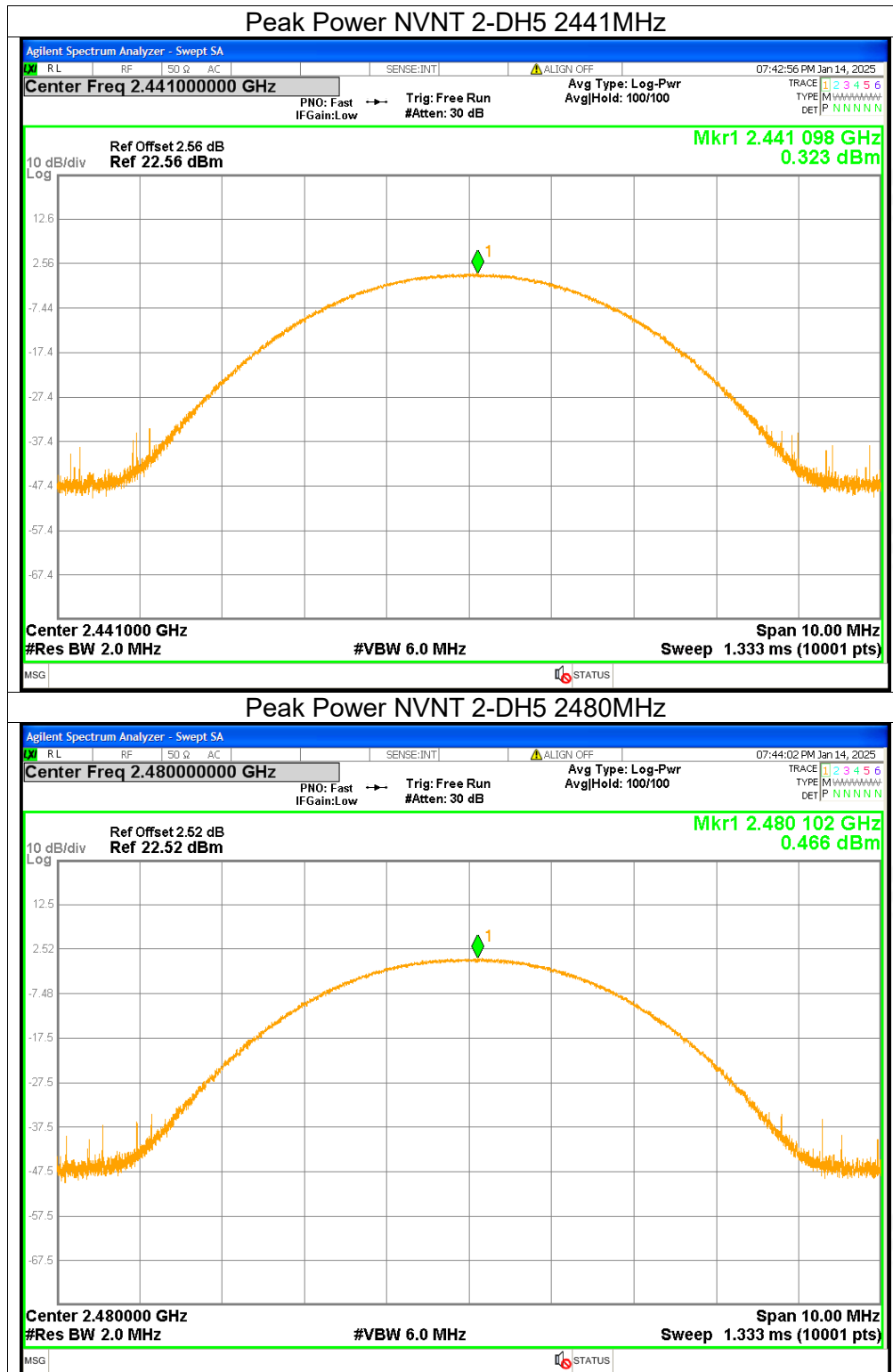


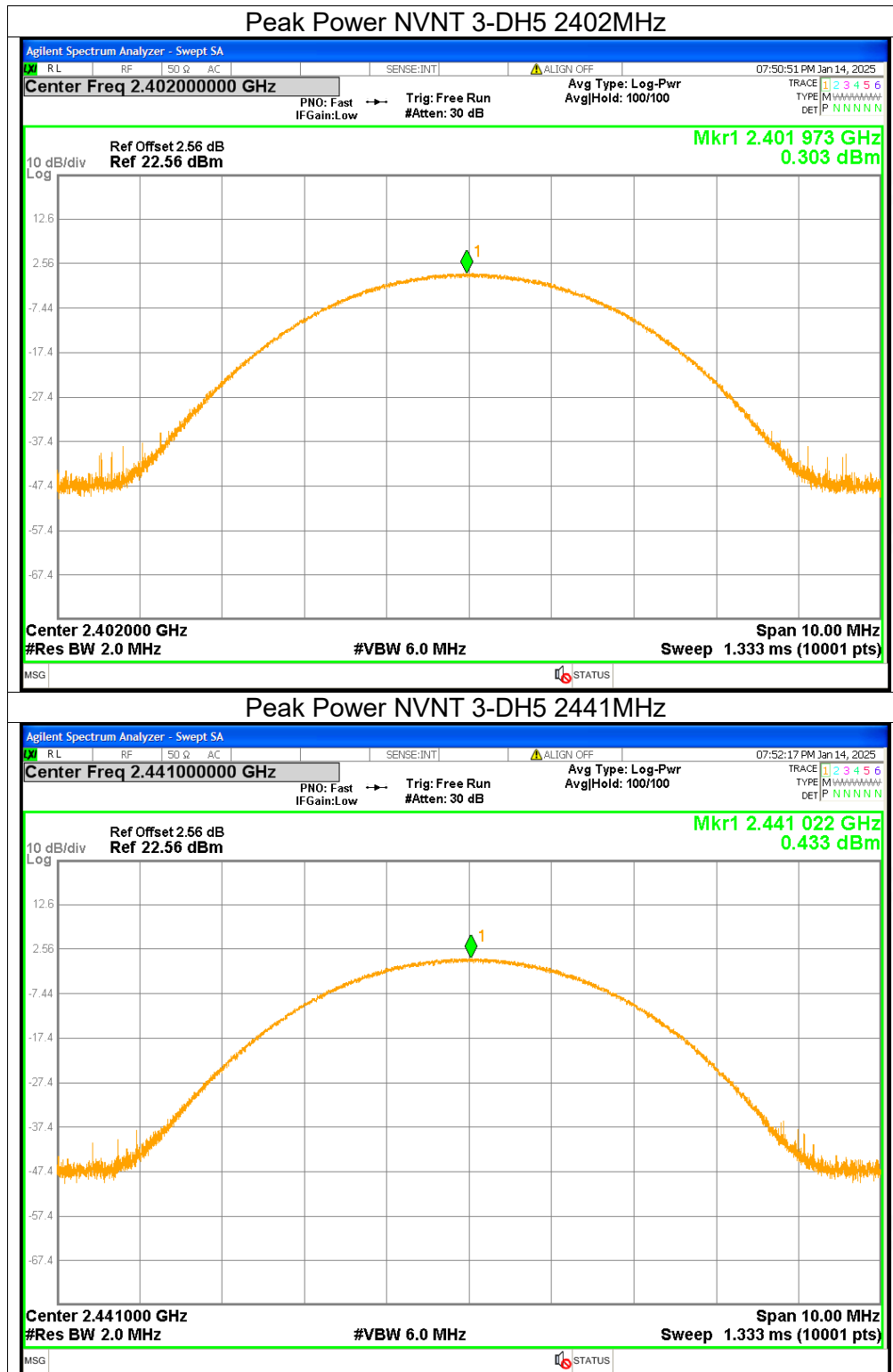
2. Maximum Peak Conducted Output Power

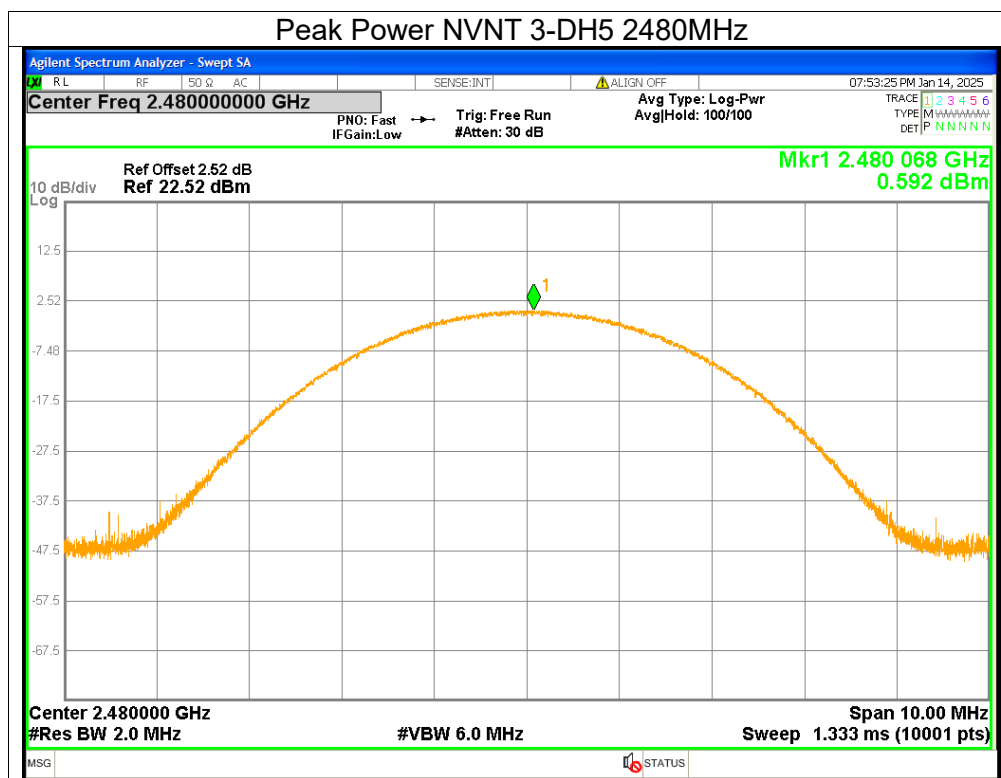
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	-0.69	<=21	Pass
NVNT	1-DH5	2441	-0.55	<=21	Pass
NVNT	1-DH5	2480	-0.38	<=21	Pass
NVNT	2-DH5	2402	0.18	<=21	Pass
NVNT	2-DH5	2441	0.32	<=21	Pass
NVNT	2-DH5	2480	0.47	<=21	Pass
NVNT	3-DH5	2402	0.3	<=21	Pass
NVNT	3-DH5	2441	0.43	<=21	Pass
NVNT	3-DH5	2480	0.59	<=21	Pass







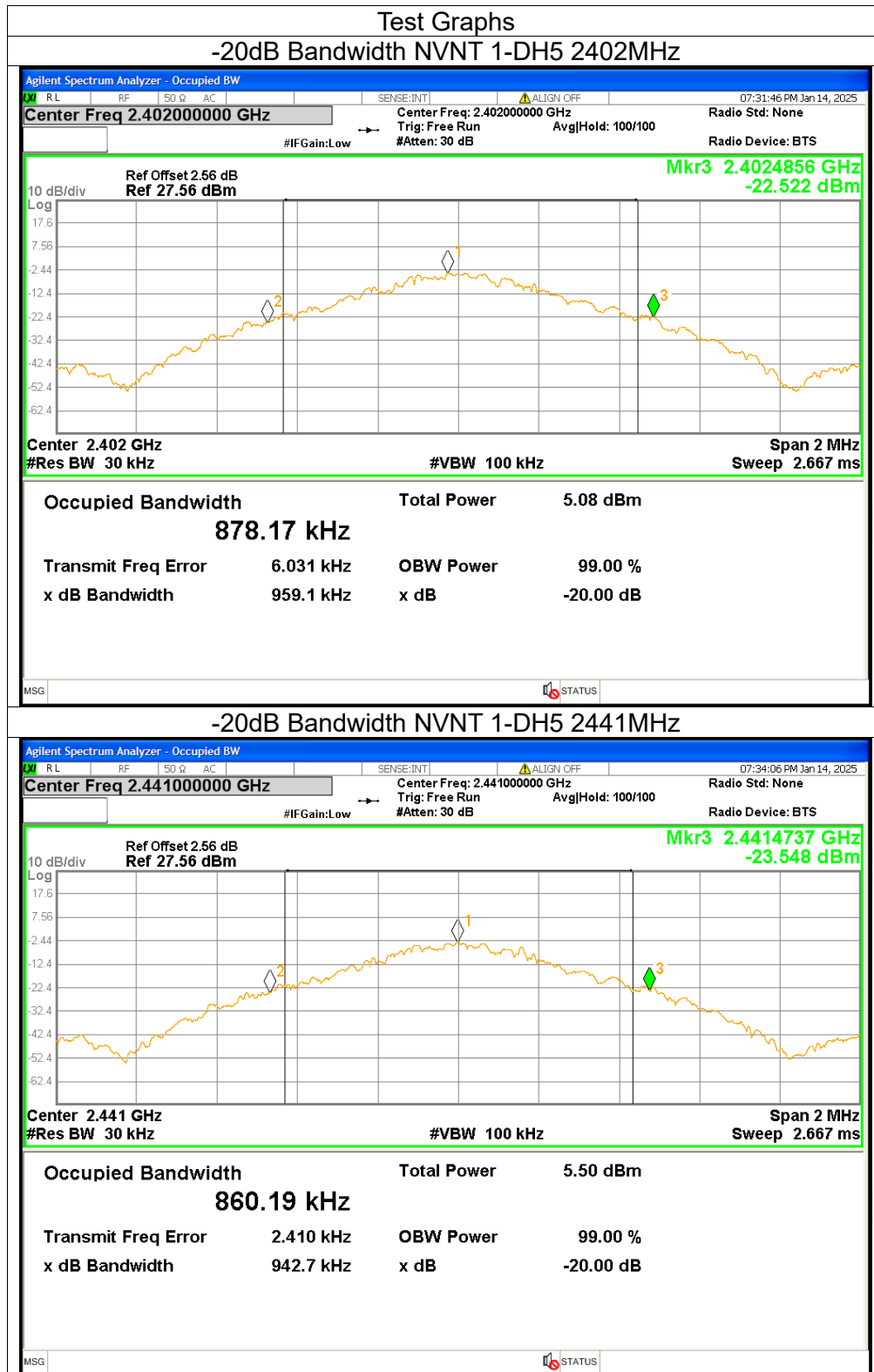


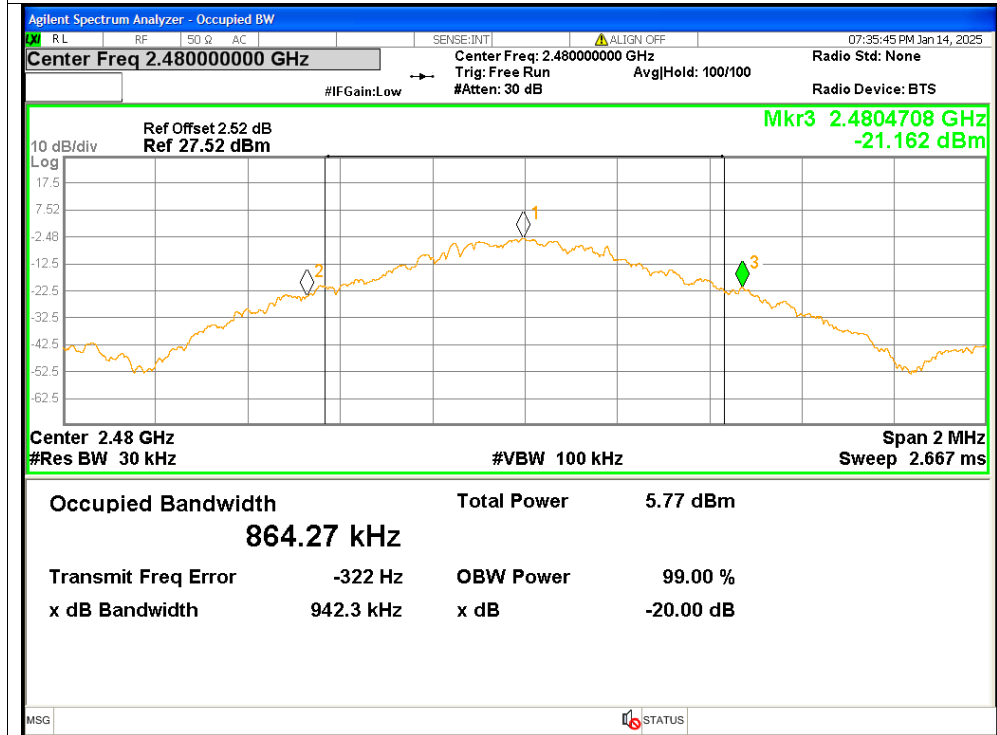
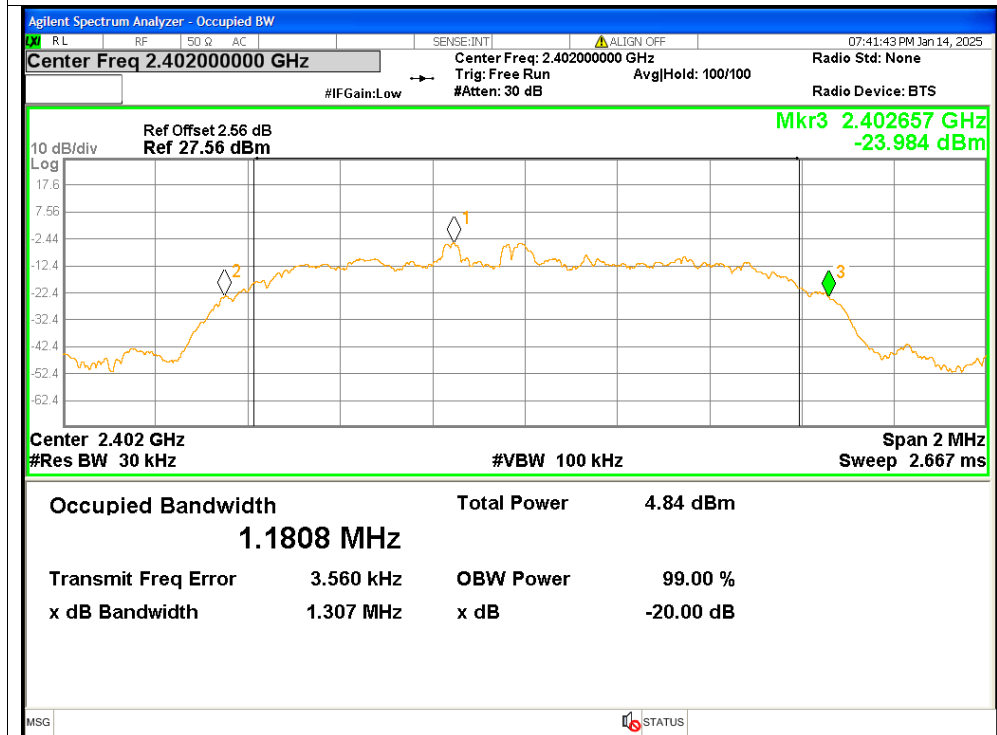


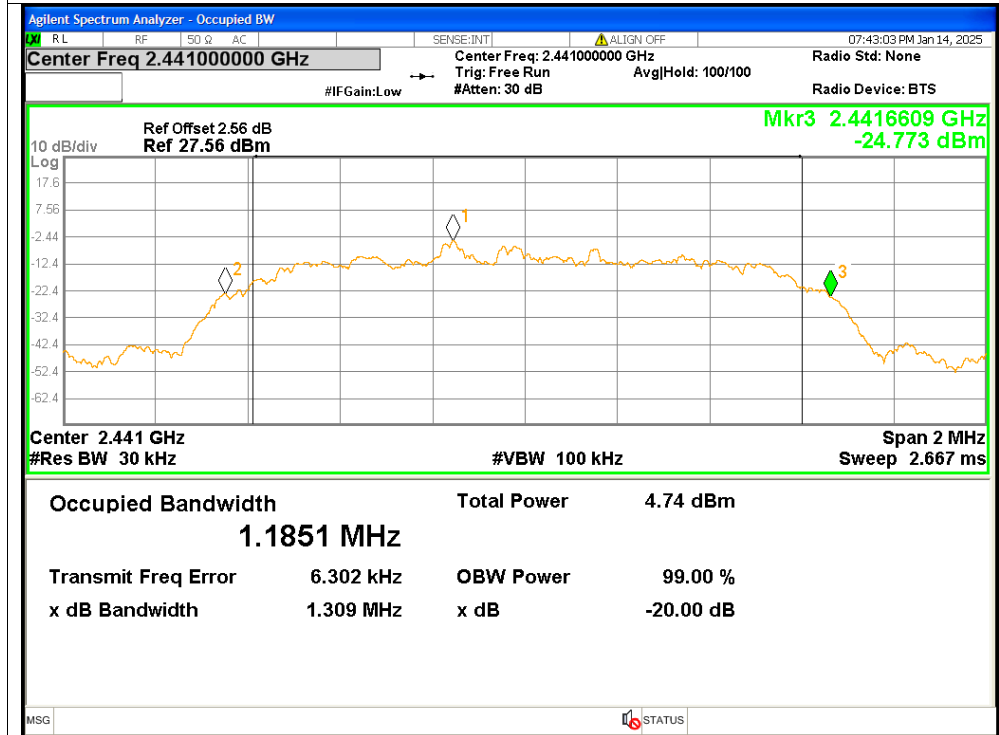
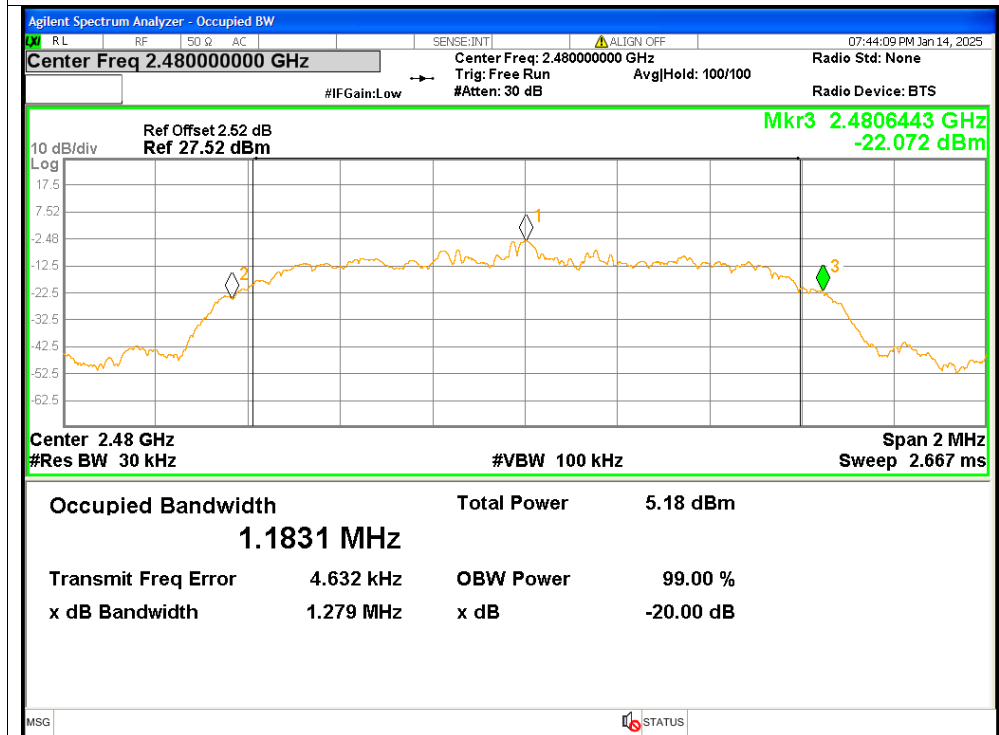


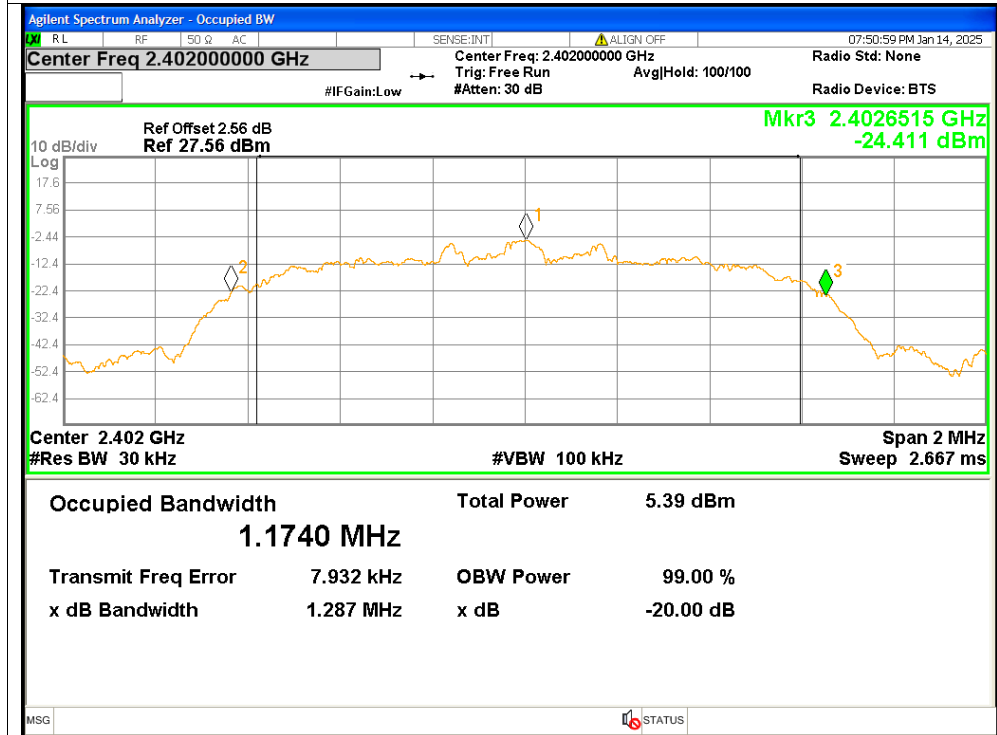
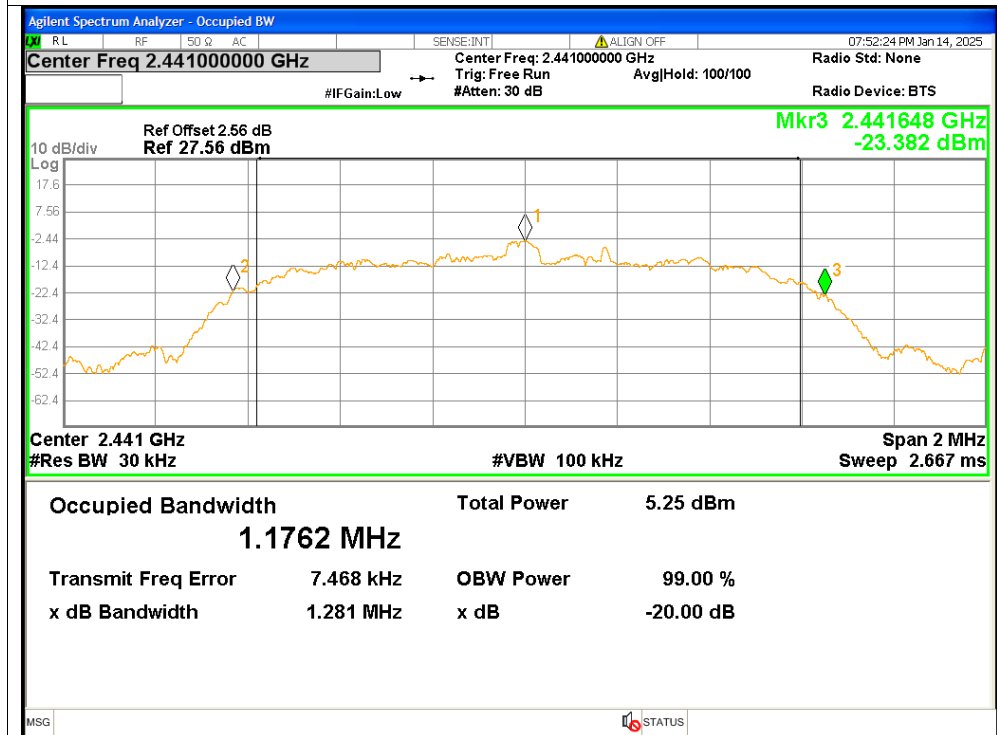
3. -20dB Bandwidth

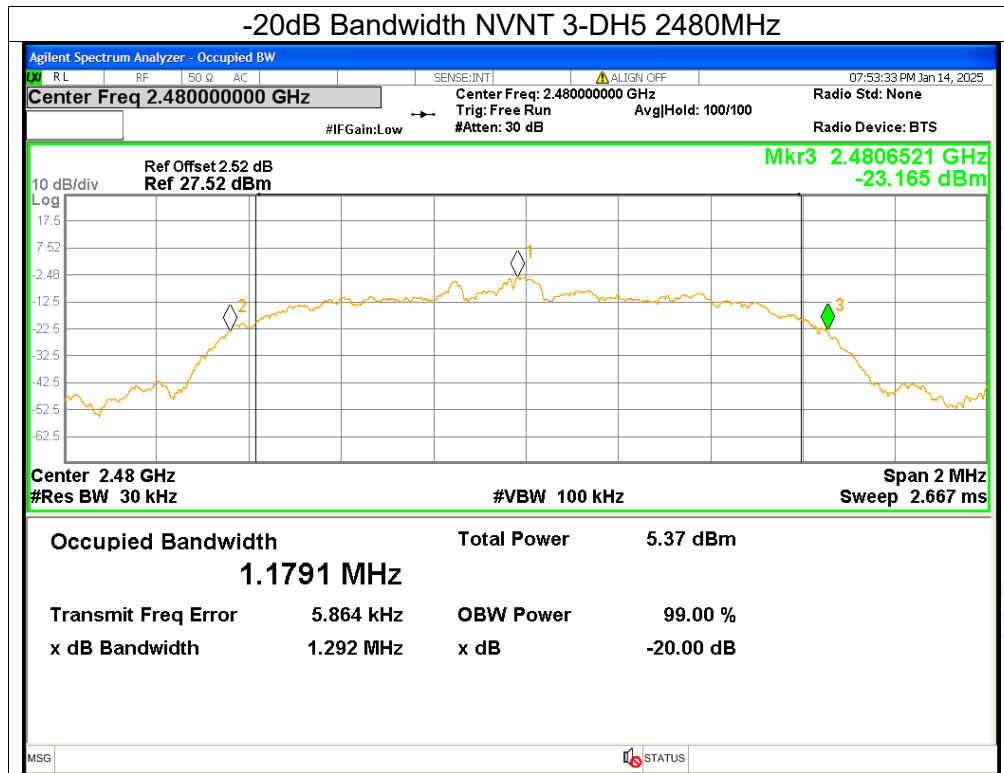
Condition	Mode	Frequency (MHz)	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	0.9591	Pass
NVNT	1-DH5	2441	0.9427	Pass
NVNT	1-DH5	2480	0.9423	Pass
NVNT	2-DH5	2402	1.307	Pass
NVNT	2-DH5	2441	1.3092	Pass
NVNT	2-DH5	2480	1.2793	Pass
NVNT	3-DH5	2402	1.2872	Pass
NVNT	3-DH5	2441	1.2811	Pass
NVNT	3-DH5	2480	1.2925	Pass



**-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**





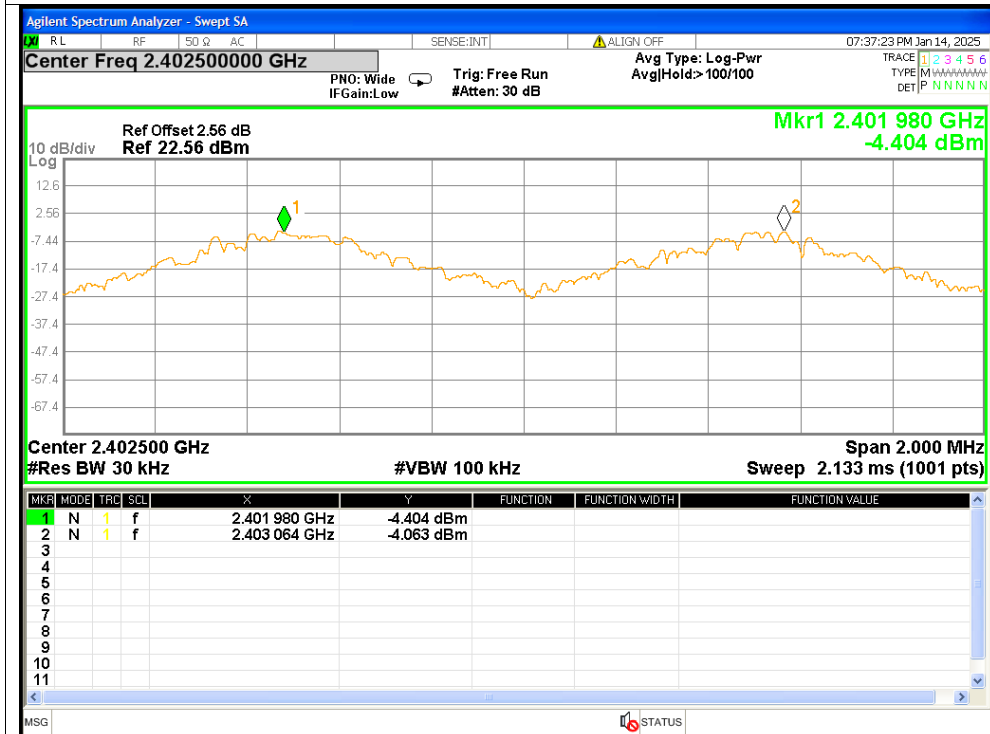
5. Carrier Frequencies Separation

Condition	Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2401.98	2403.064	1.084	≥ 0.639	Pass
NVNT	1-DH5	2440.98	2442.006	1.026	≥ 0.628	Pass
NVNT	1-DH5	2478.978	2480.022	1.044	≥ 0.628	Pass
NVNT	2-DH5	2401.84	2402.858	1.018	≥ 0.871	Pass
NVNT	2-DH5	2440.976	2442.348	1.372	≥ 0.873	Pass
NVNT	2-DH5	2479.344	2480.346	1.002	≥ 0.853	Pass
NVNT	3-DH5	2401.988	2402.908	0.92	≥ 0.858	Pass
NVNT	3-DH5	2440.982	2442.148	1.166	≥ 0.854	Pass
NVNT	3-DH5	2479.112	2480.11	0.998	≥ 0.862	Pass

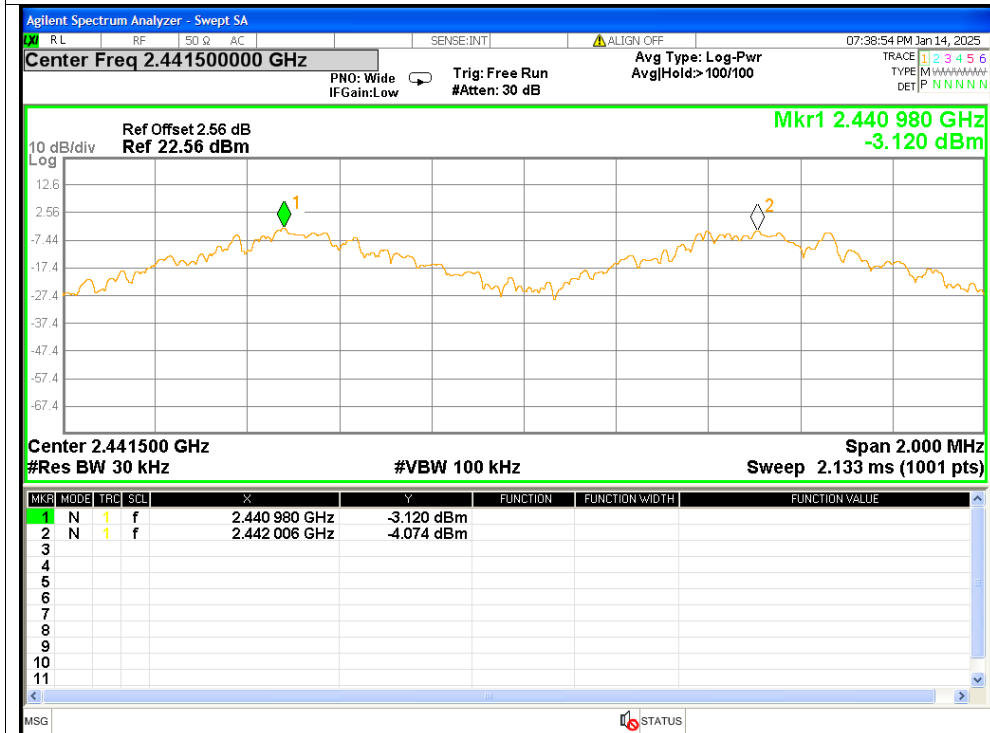


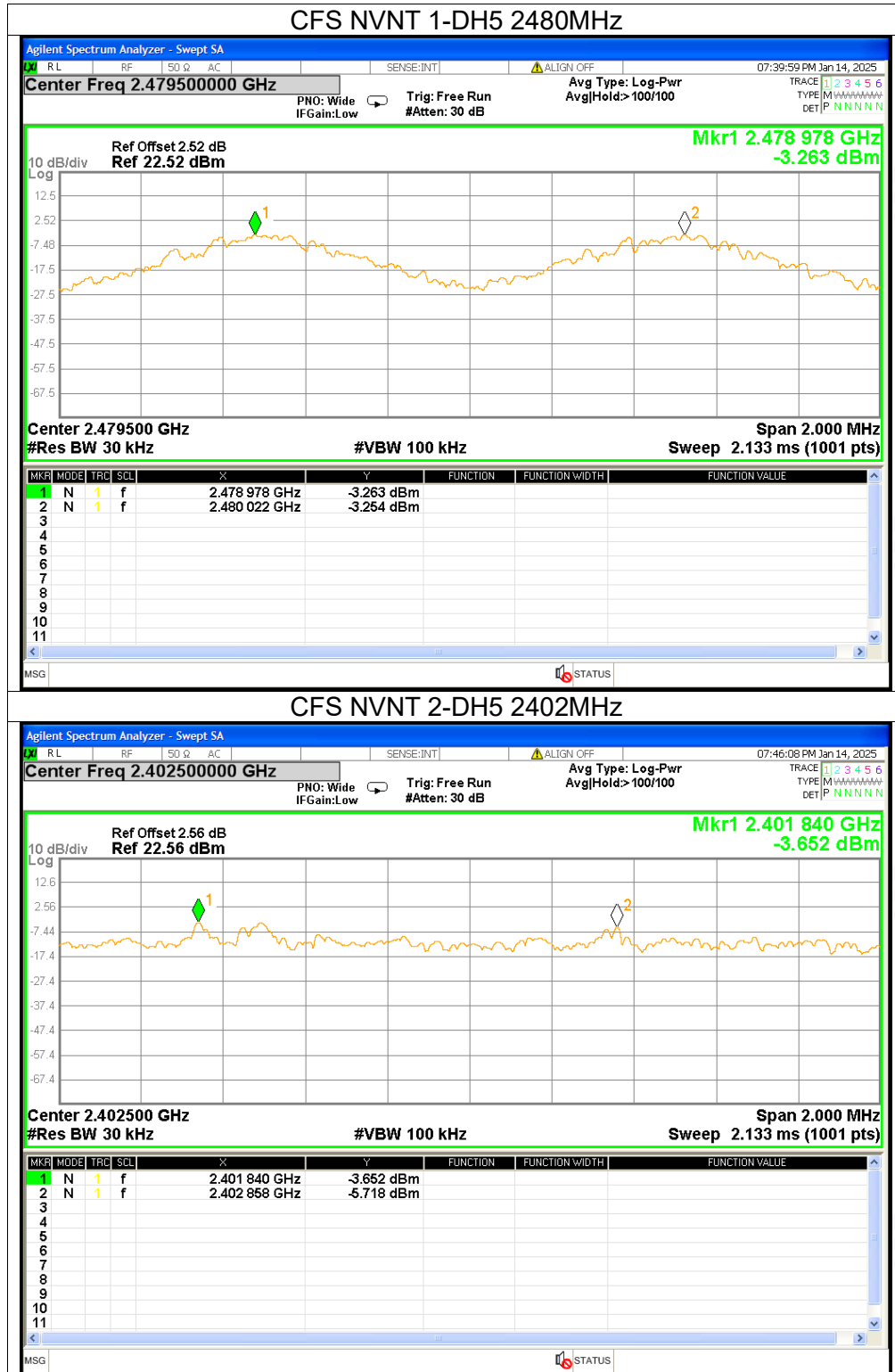
Test Graphs

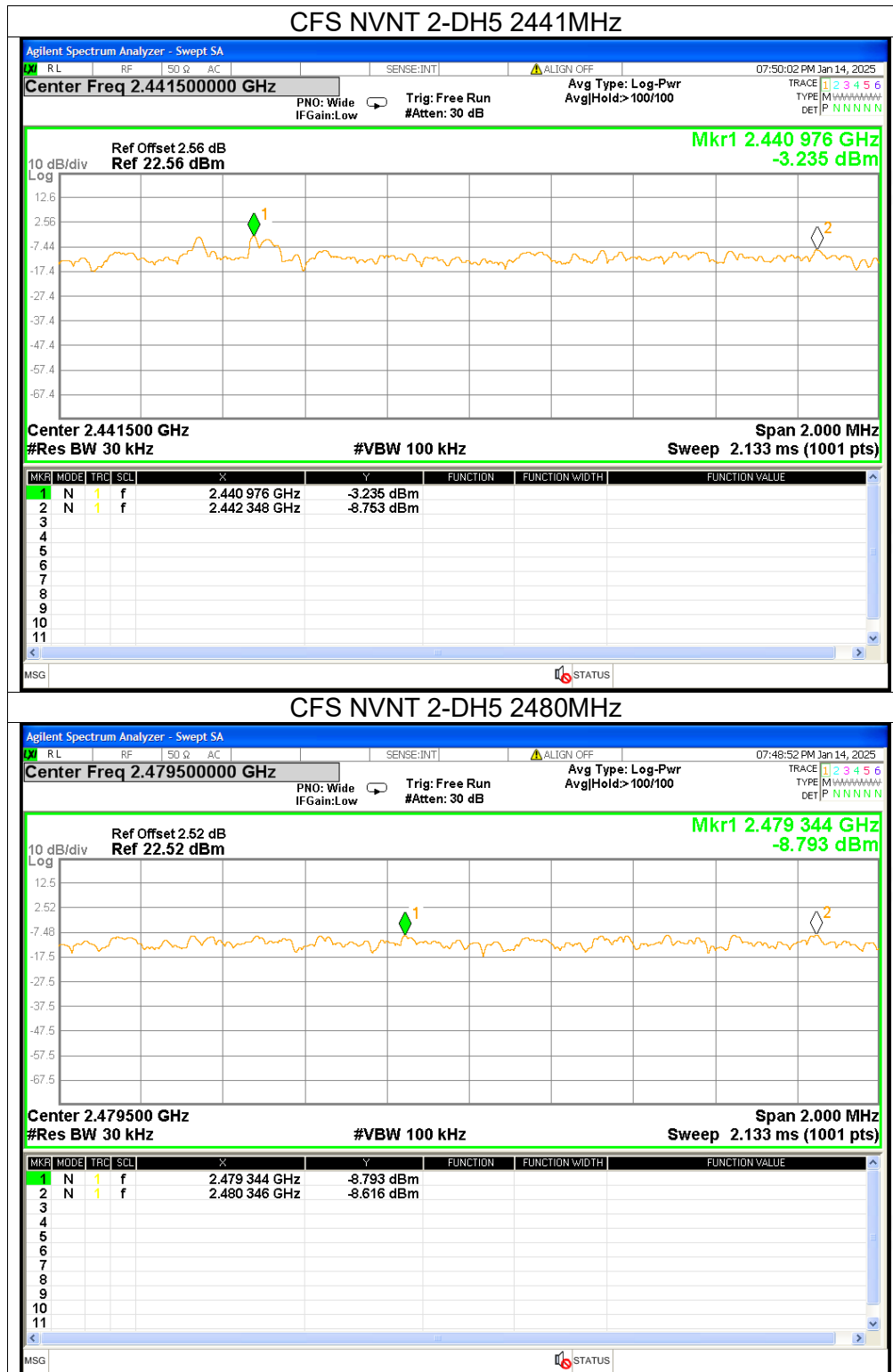
CFS NVNT 1-DH5 2402MHz

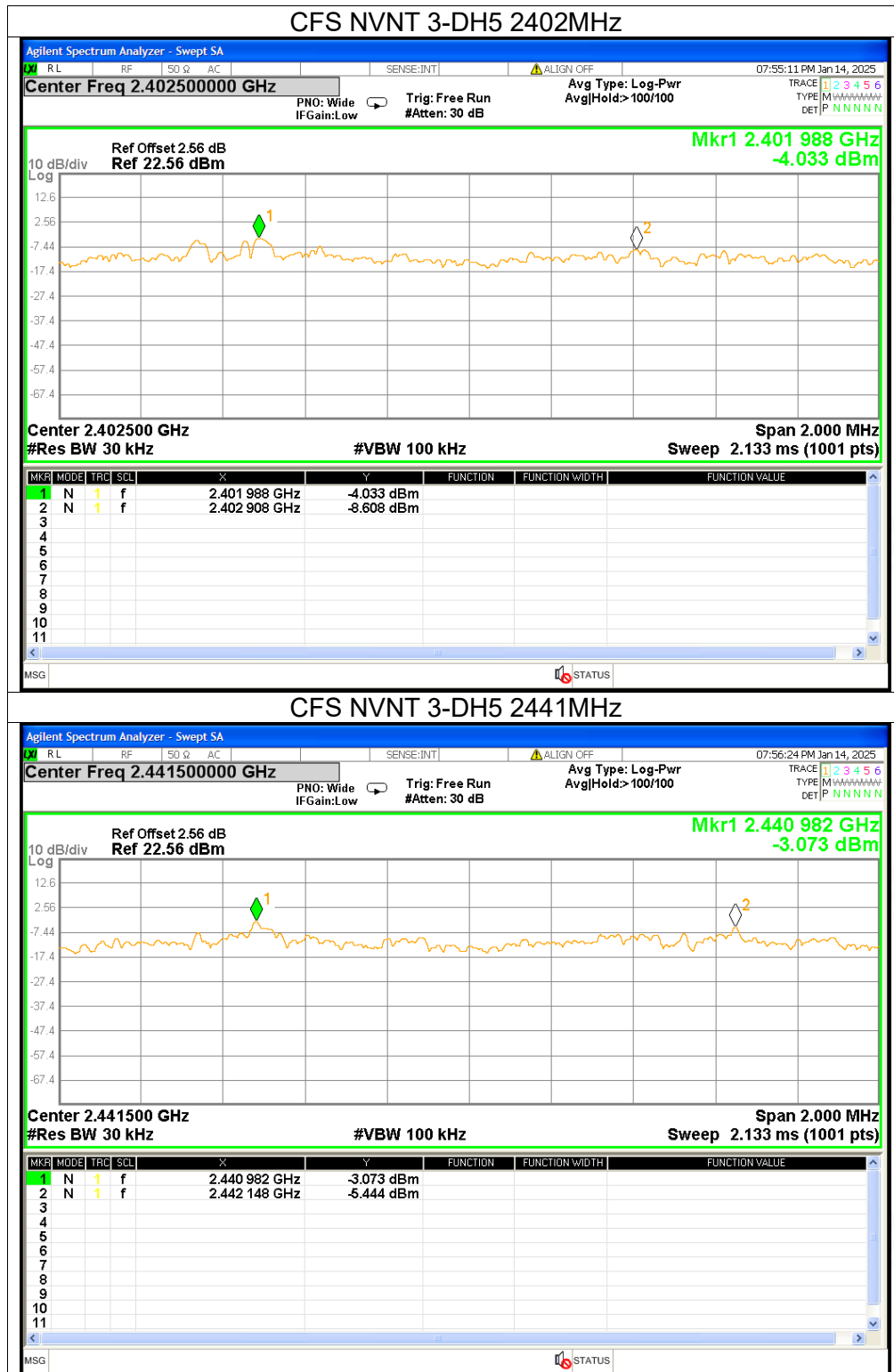


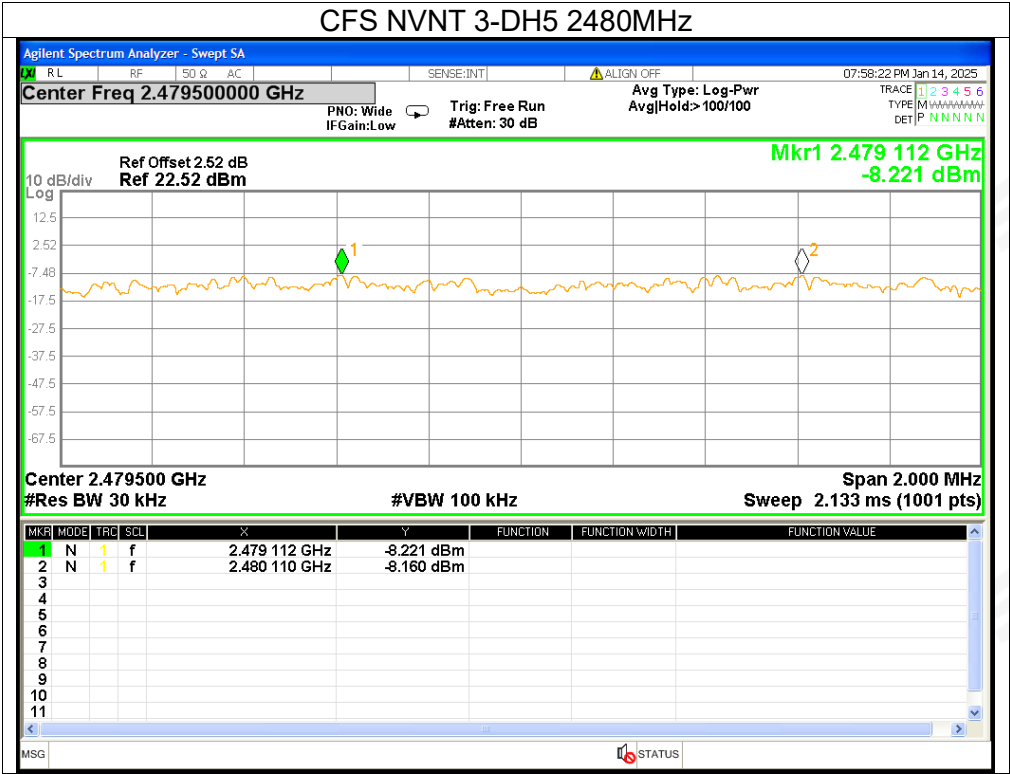
CFS NVNT 1-DH5 2441MHz













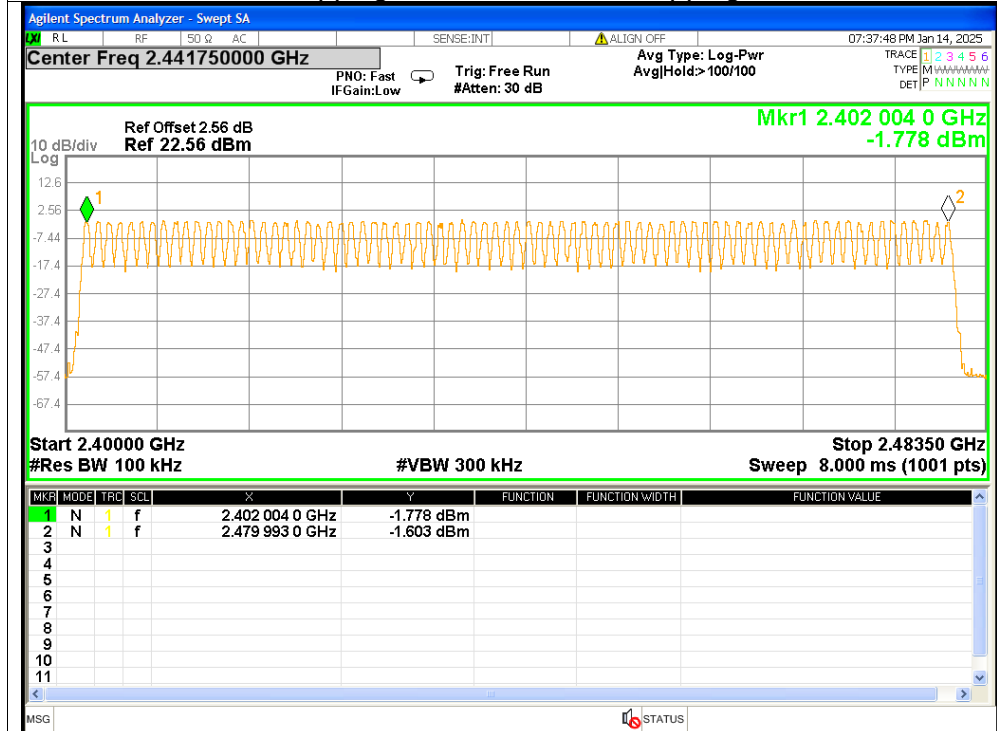
6. Number of Hopping Channel

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

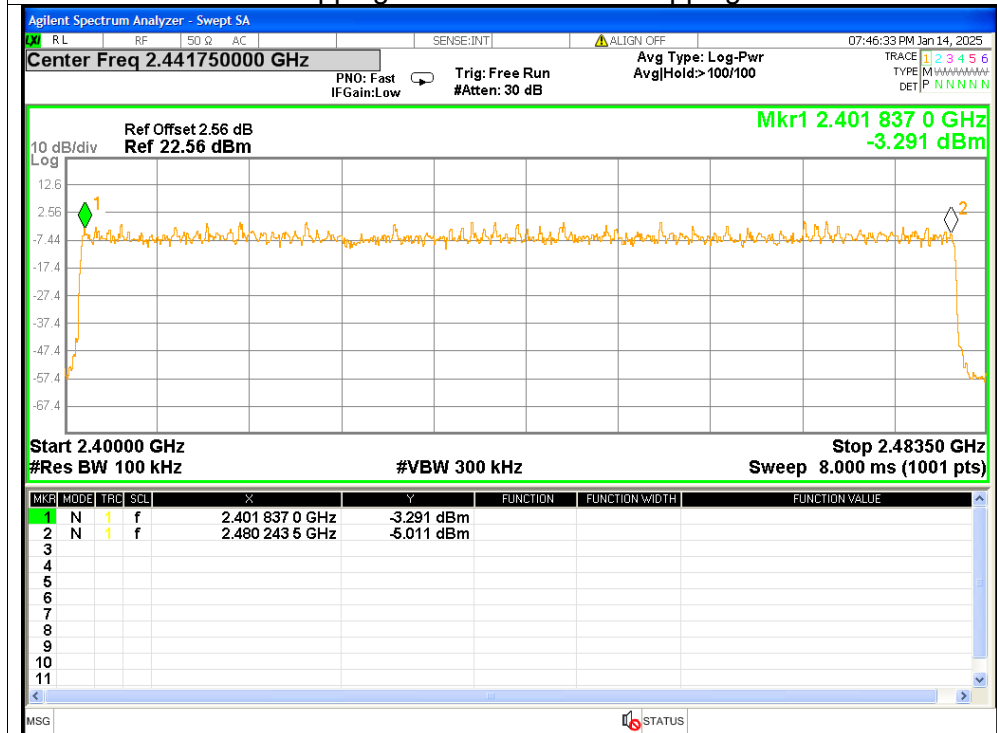


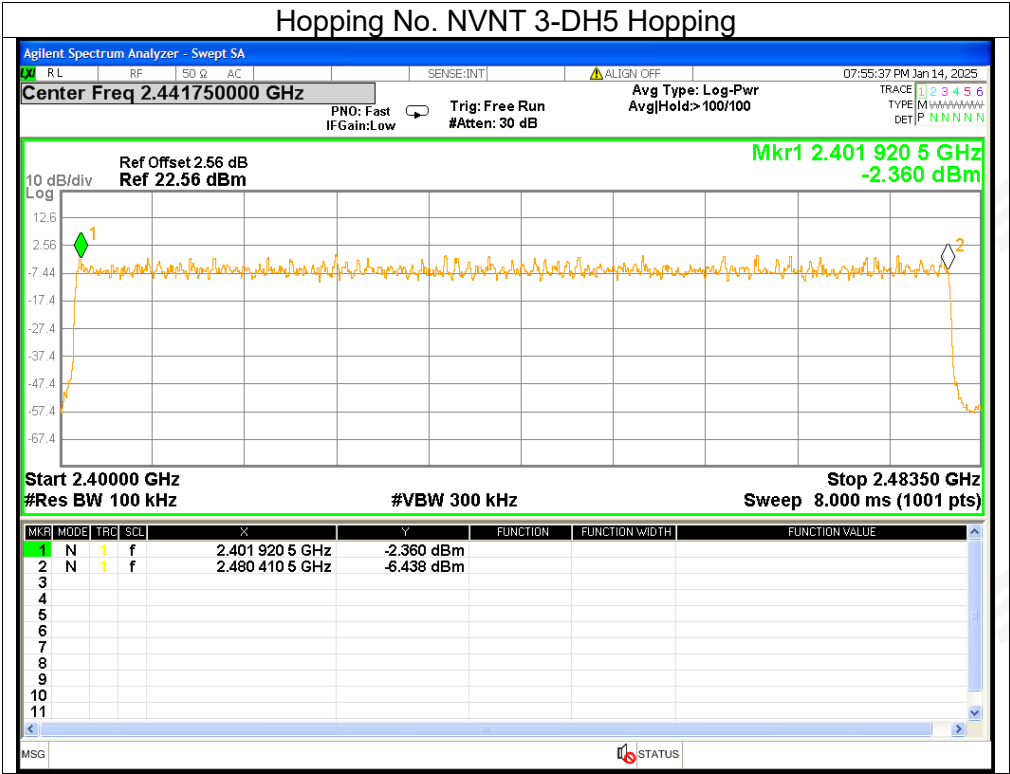
Test Graphs

Hopping No. NVNT 1-DH5 Hopping



Hopping No. NVNT 2-DH5 Hopping

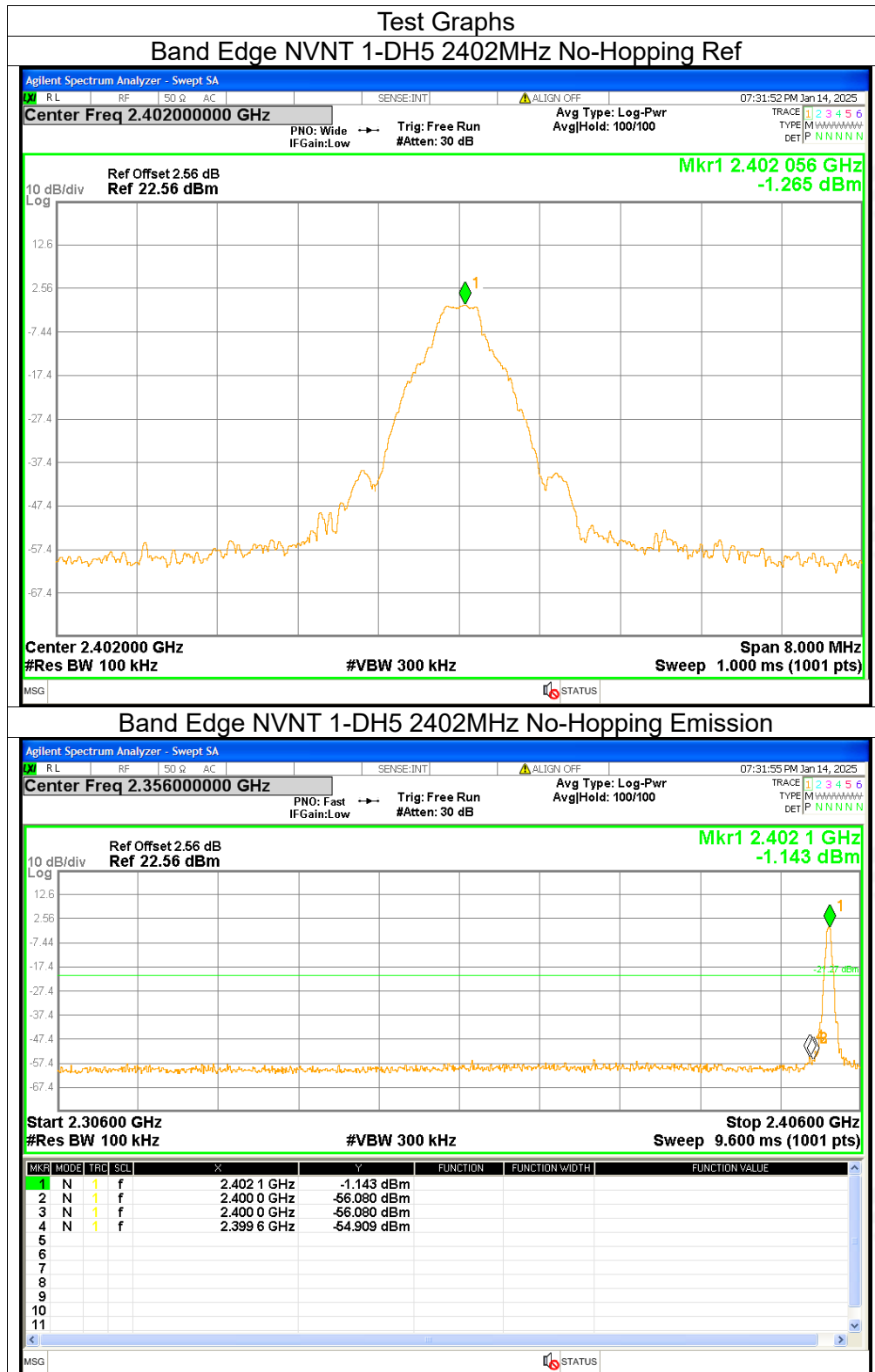


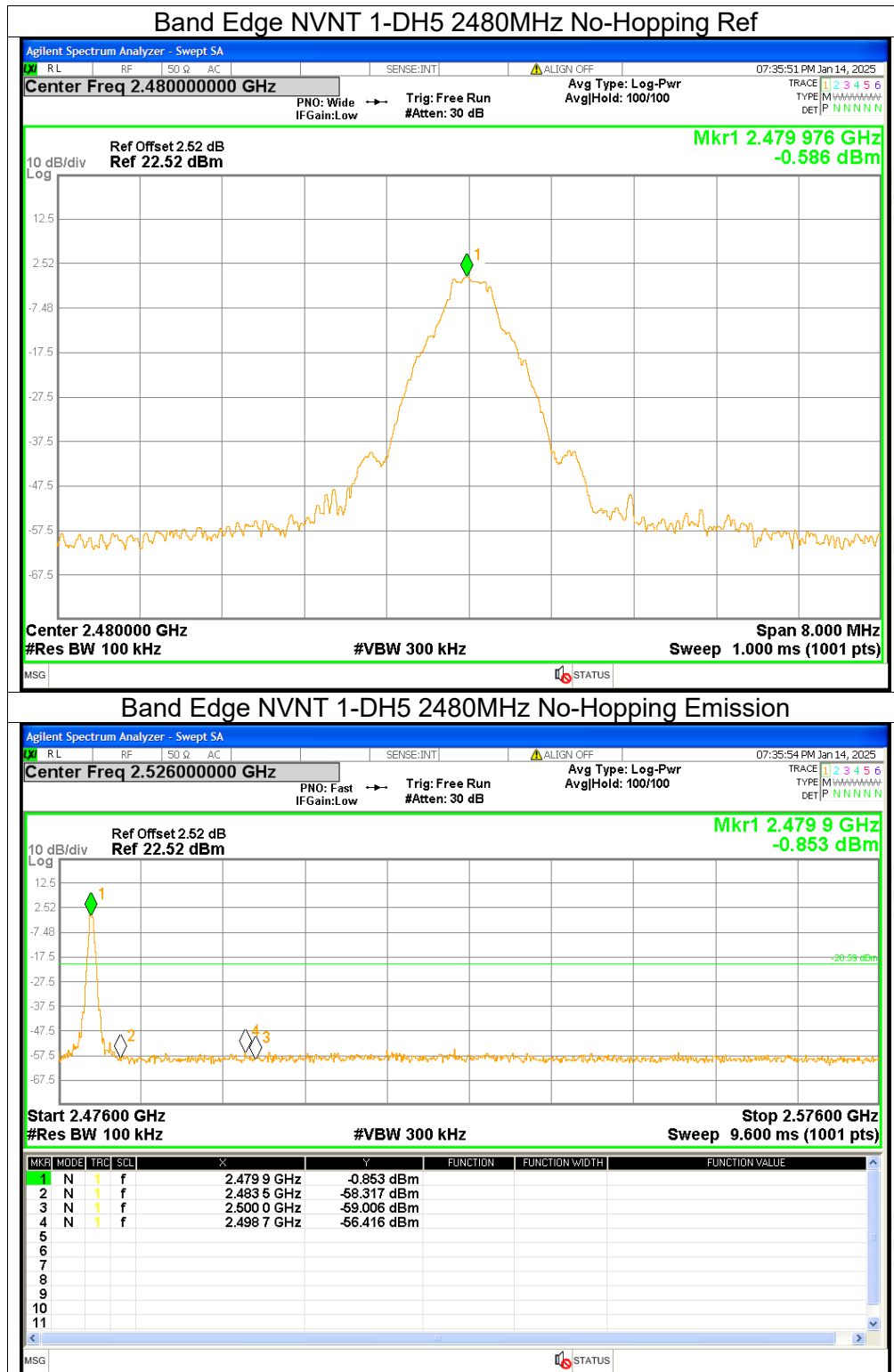


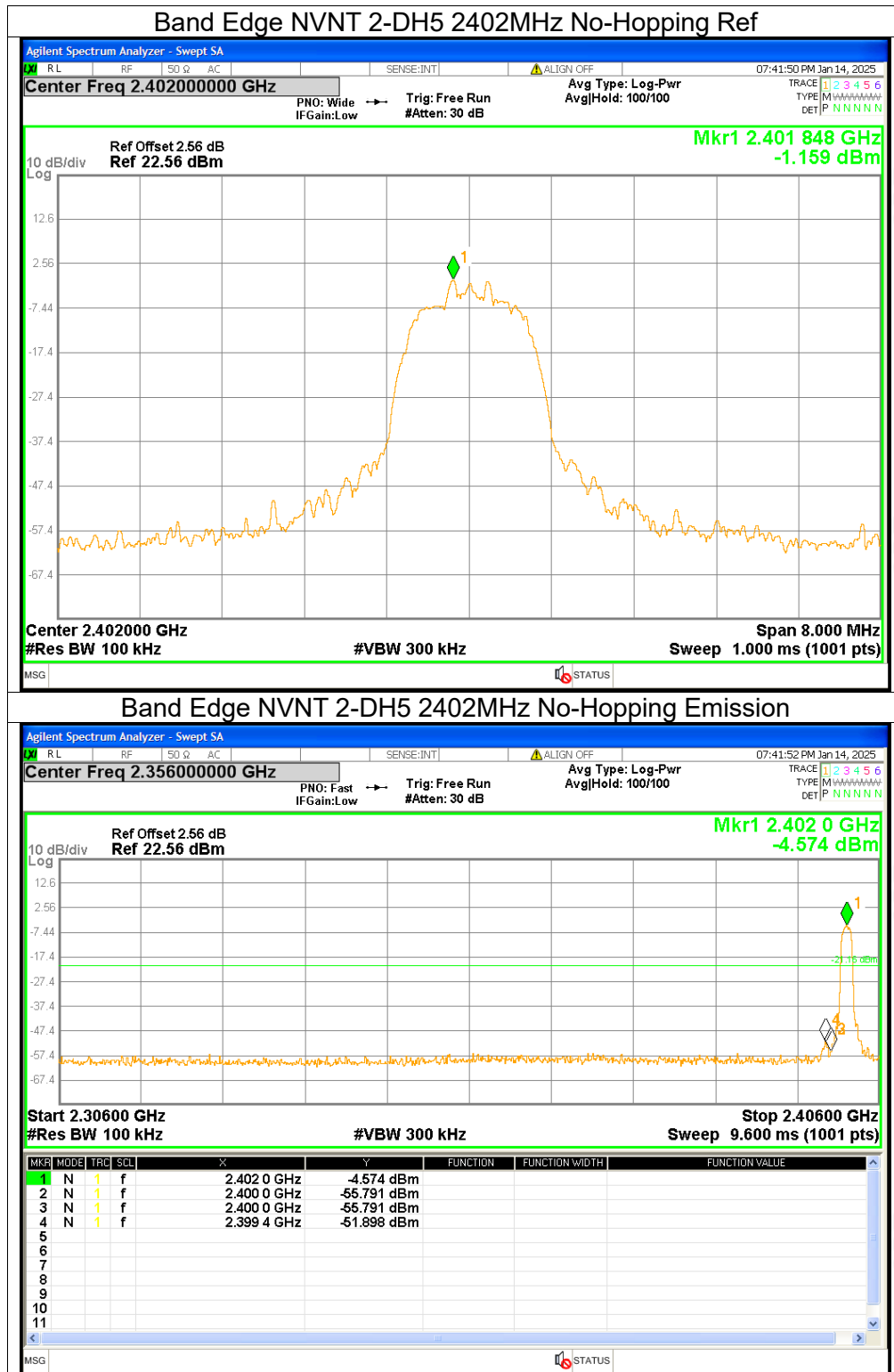


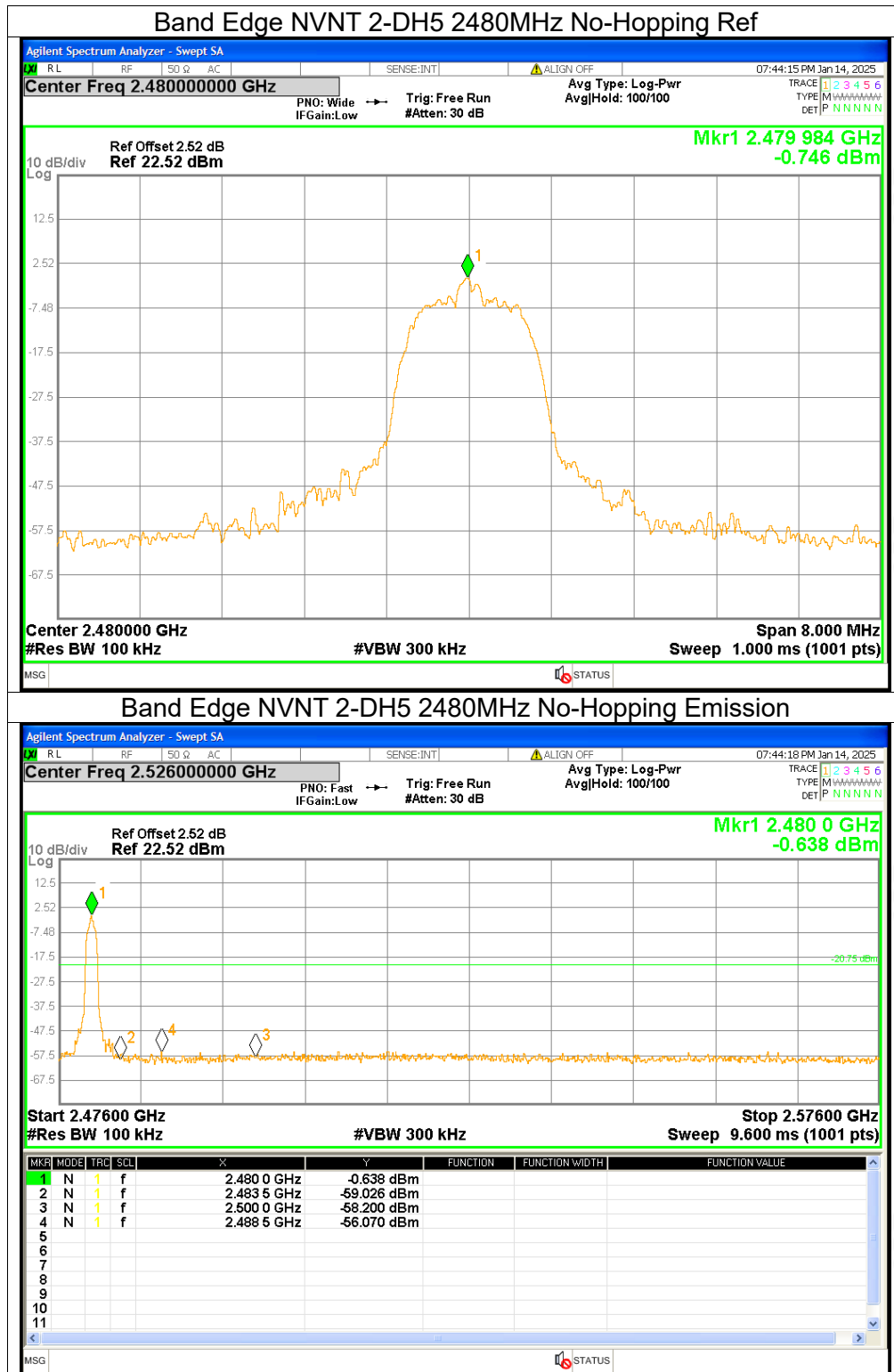
7. Band Edge

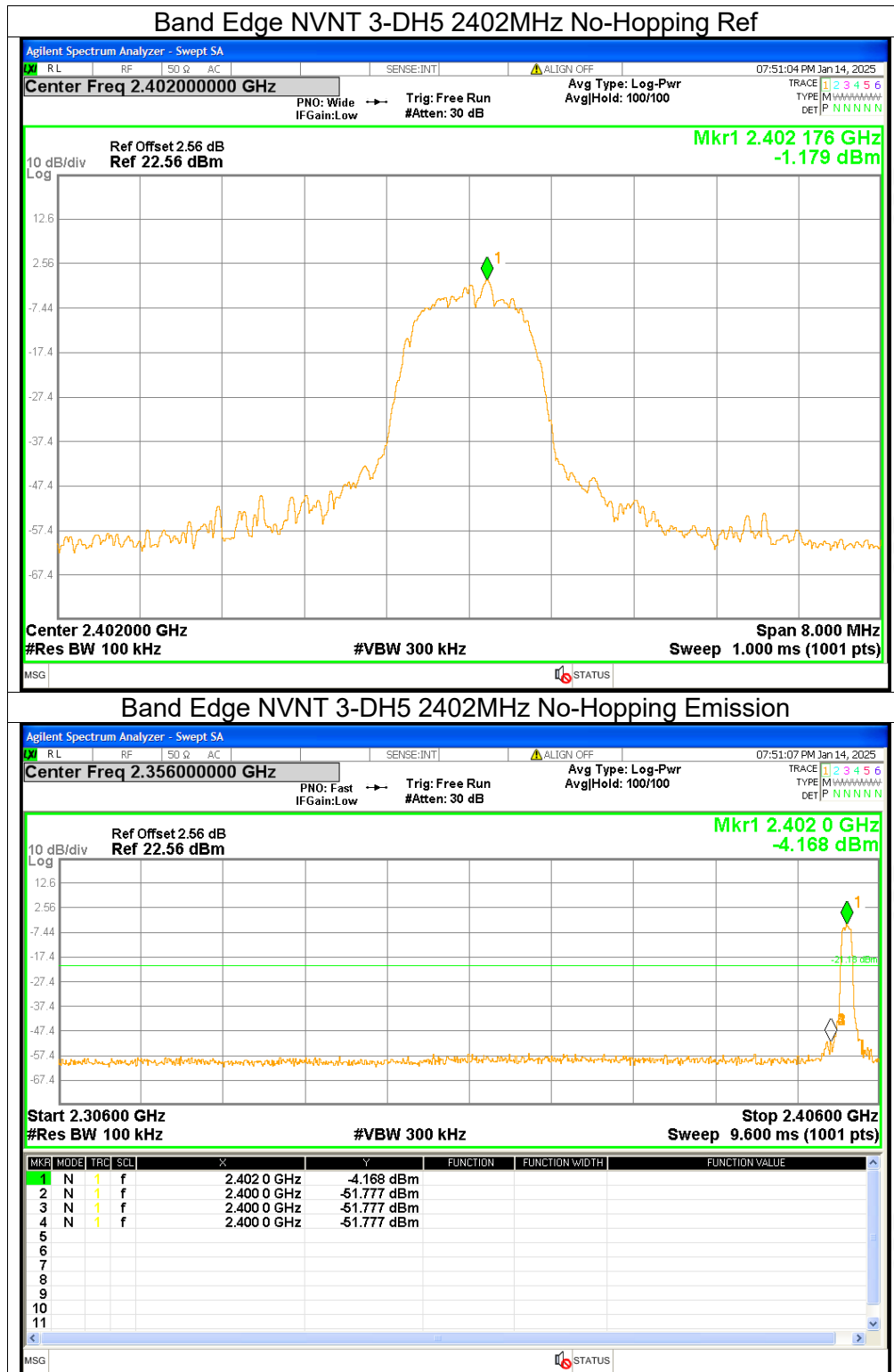
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	No-Hopping	-53.64	≤ -20	Pass
NVNT	1-DH5	2480	No-Hopping	-55.82	≤ -20	Pass
NVNT	2-DH5	2402	No-Hopping	-50.73	≤ -20	Pass
NVNT	2-DH5	2480	No-Hopping	-55.31	≤ -20	Pass
NVNT	3-DH5	2402	No-Hopping	-50.59	≤ -20	Pass
NVNT	3-DH5	2480	No-Hopping	-54.88	≤ -20	Pass

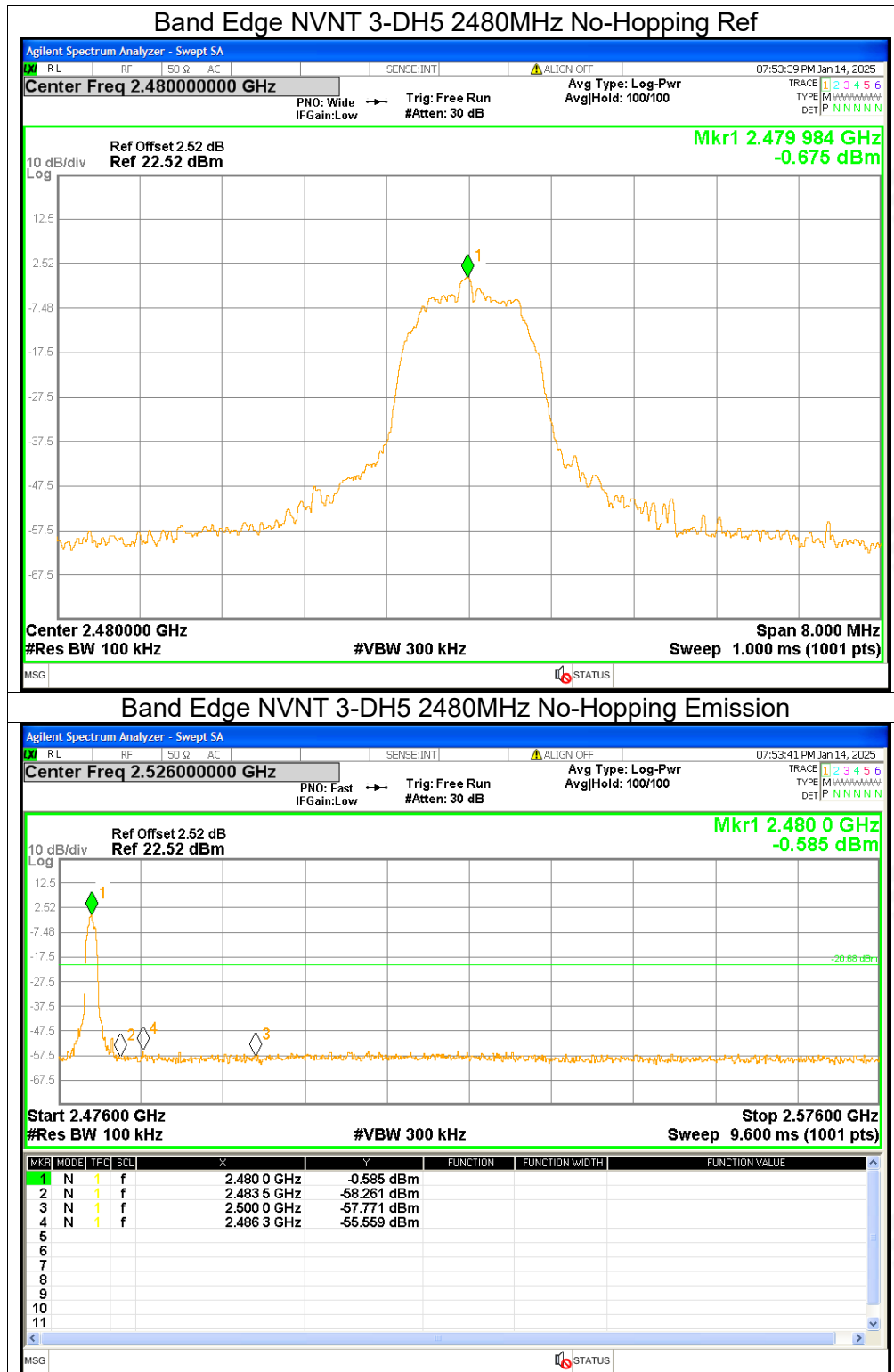








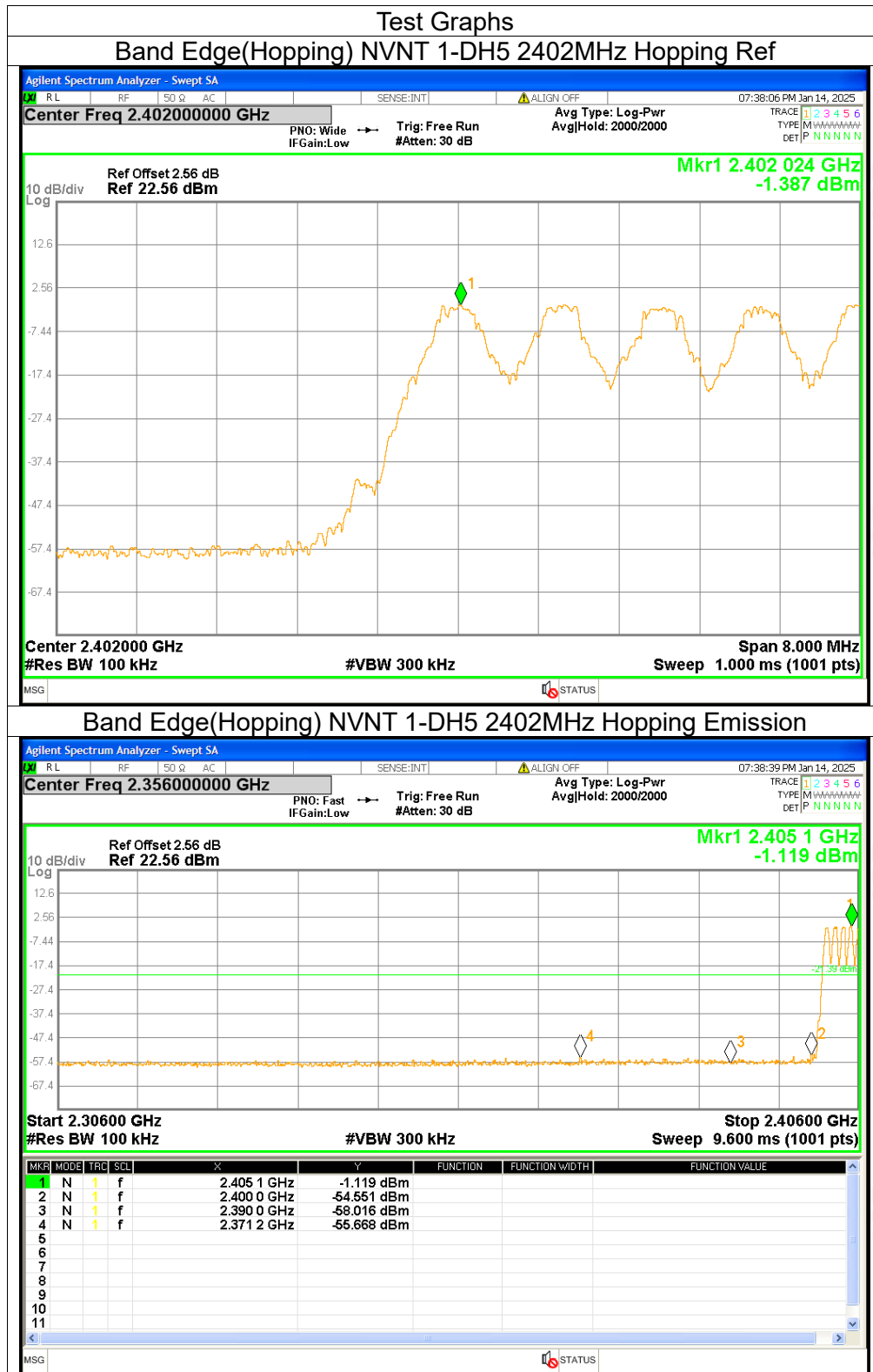


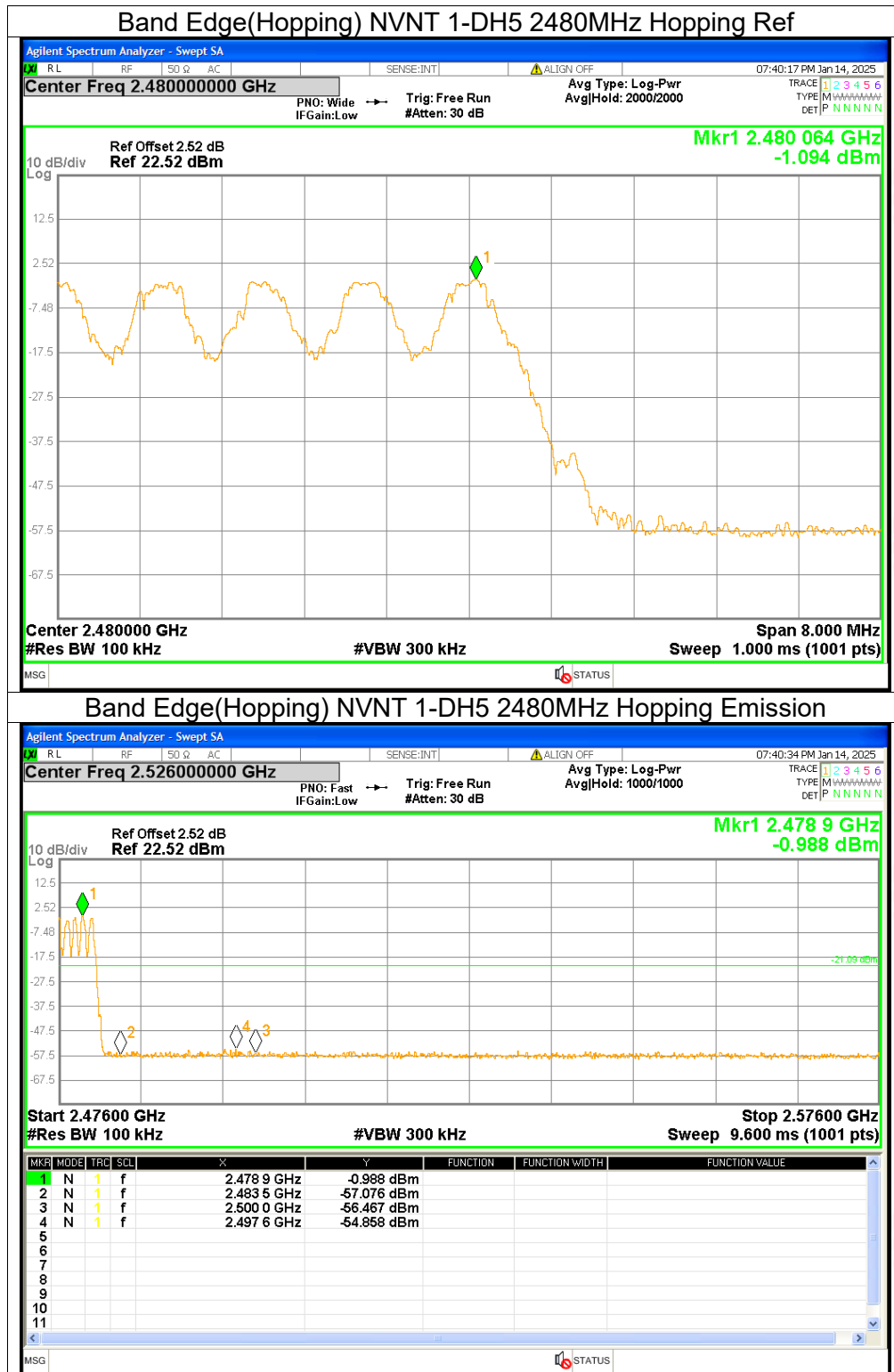


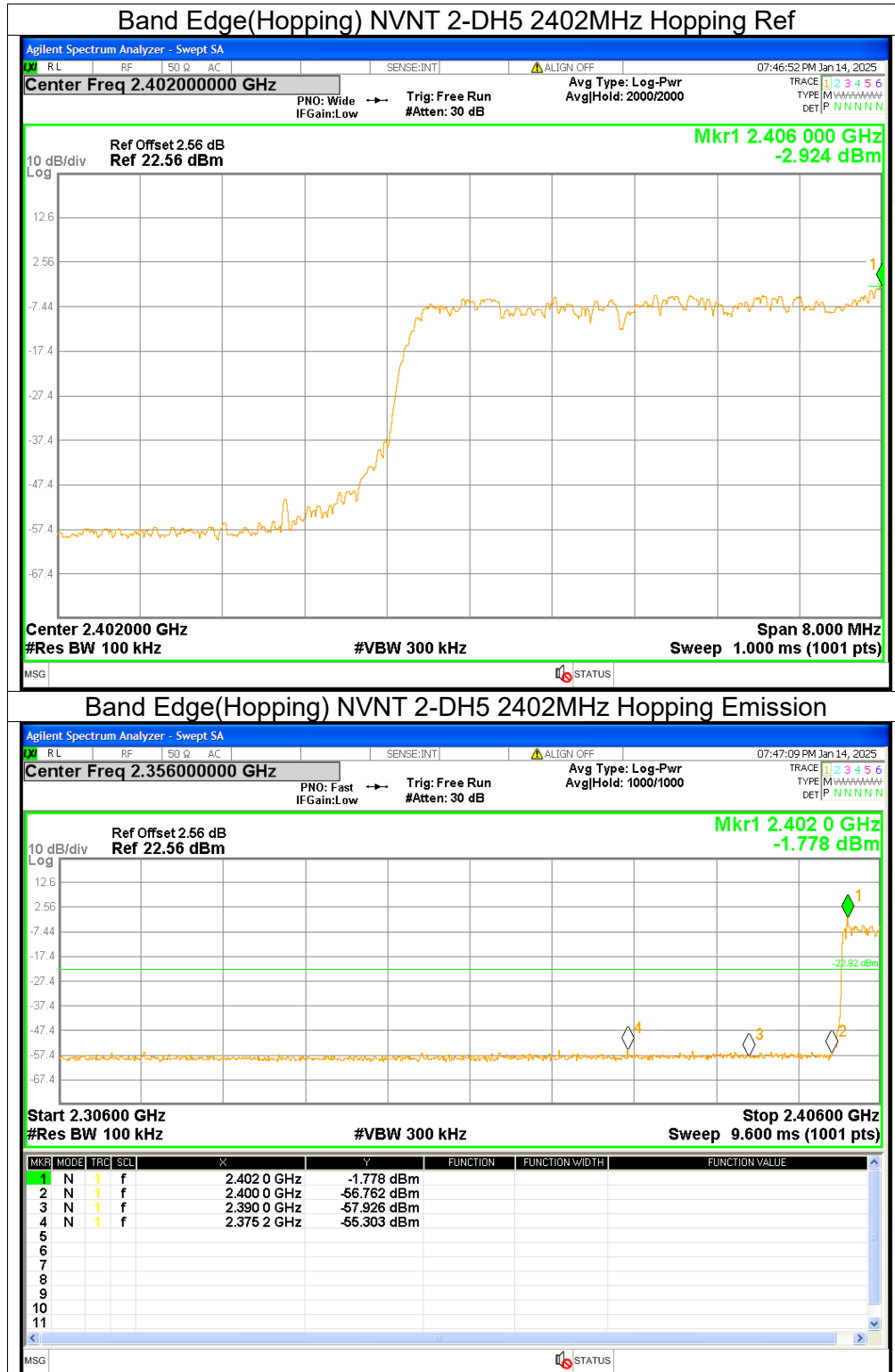


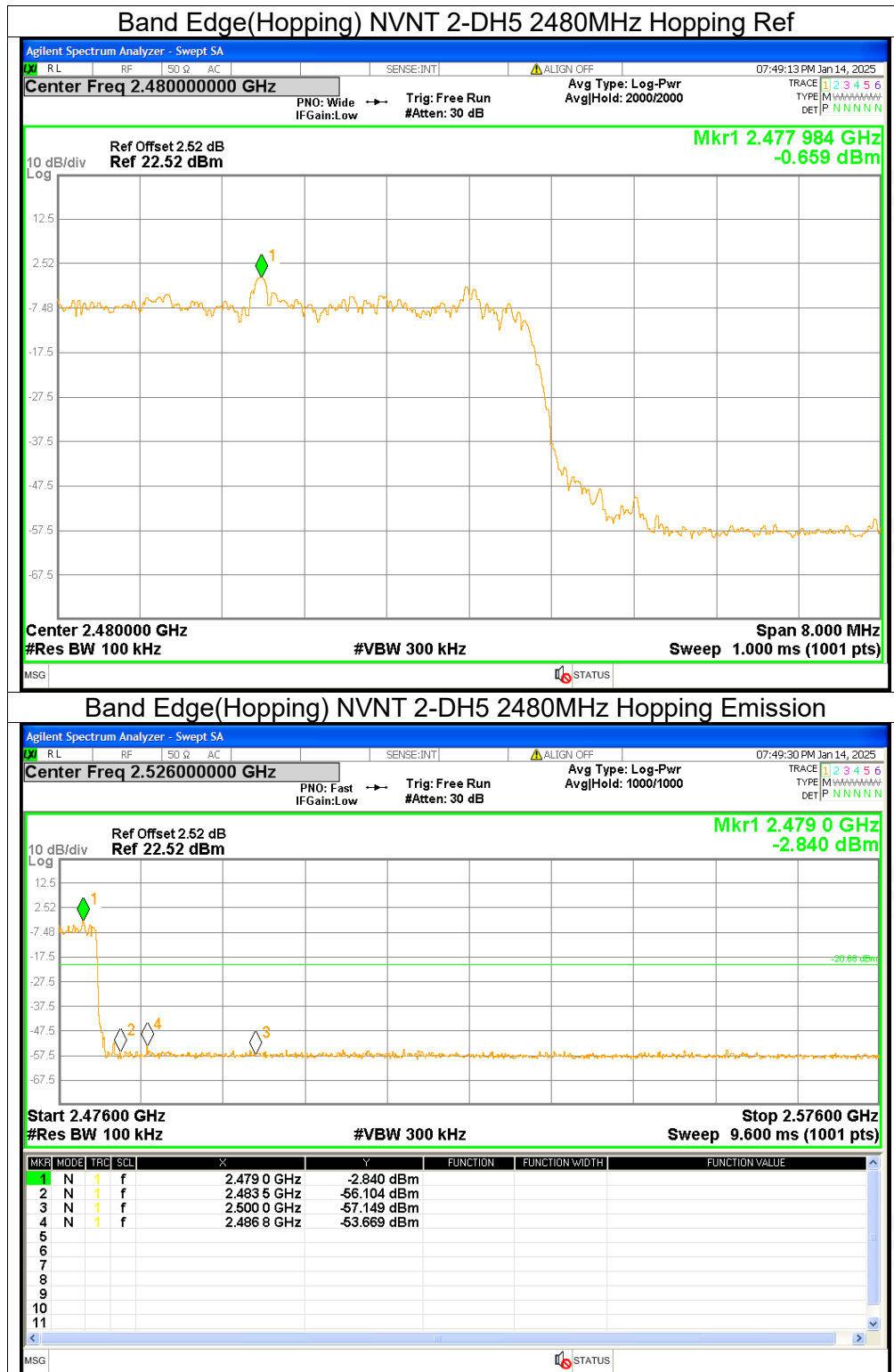
8. Band Edge(Hopping)

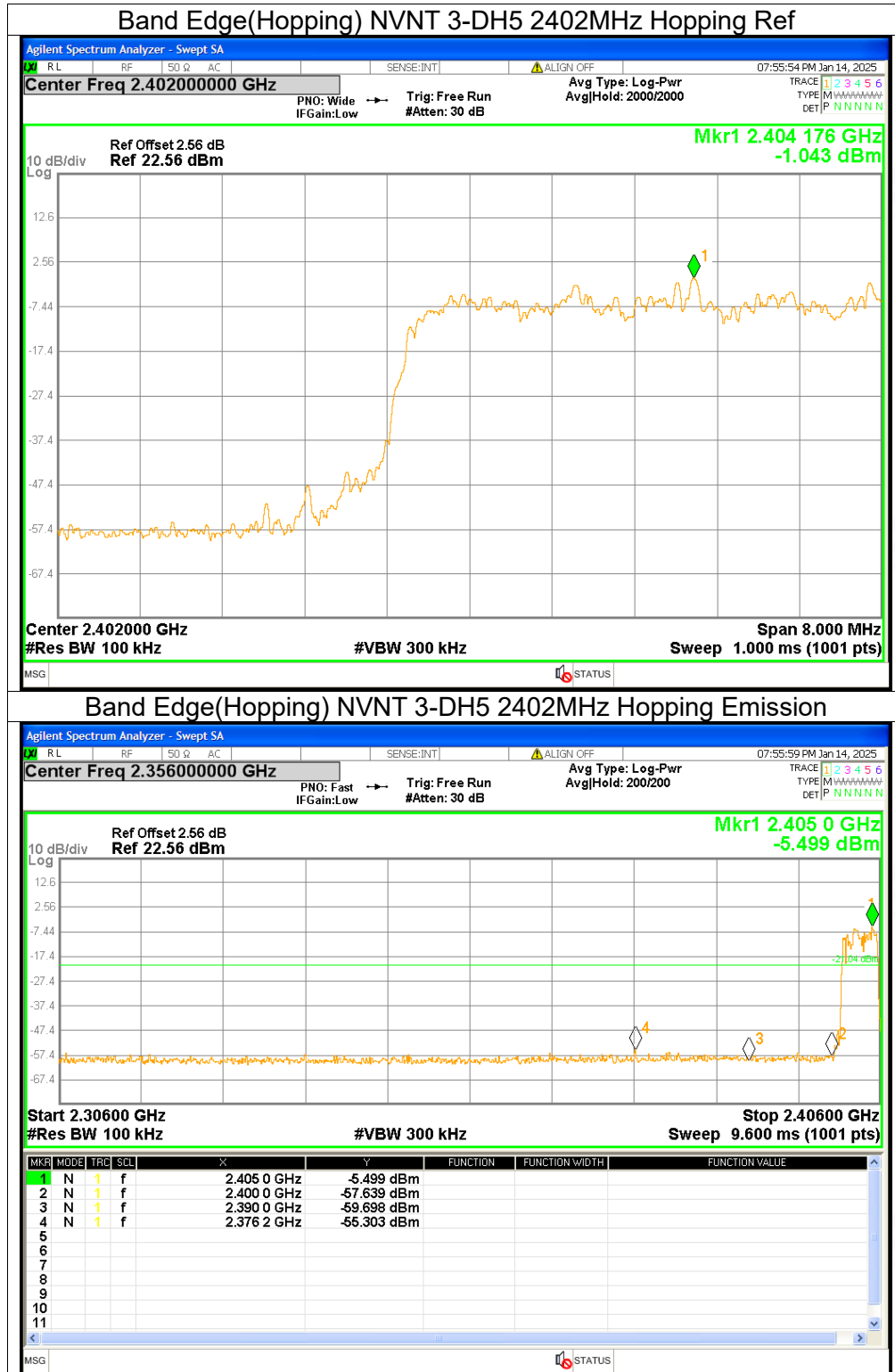
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-54.27	≤ -20	Pass
NVNT	1-DH5	2480	Hopping	-53.76	≤ -20	Pass
NVNT	2-DH5	2402	Hopping	-52.38	≤ -20	Pass
NVNT	2-DH5	2480	Hopping	-53	≤ -20	Pass
NVNT	3-DH5	2402	Hopping	-54.26	≤ -20	Pass
NVNT	3-DH5	2480	Hopping	-54.94	≤ -20	Pass

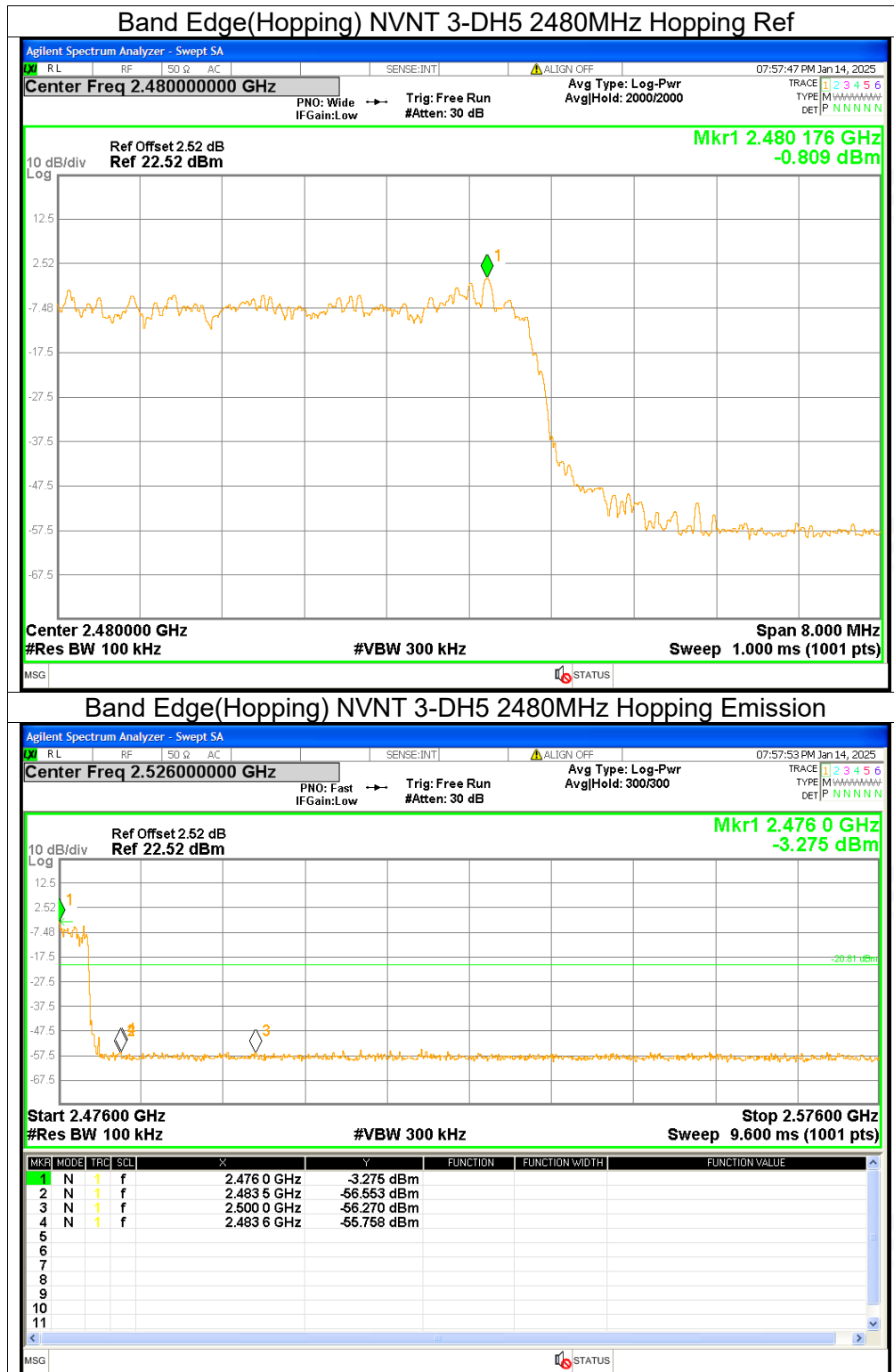














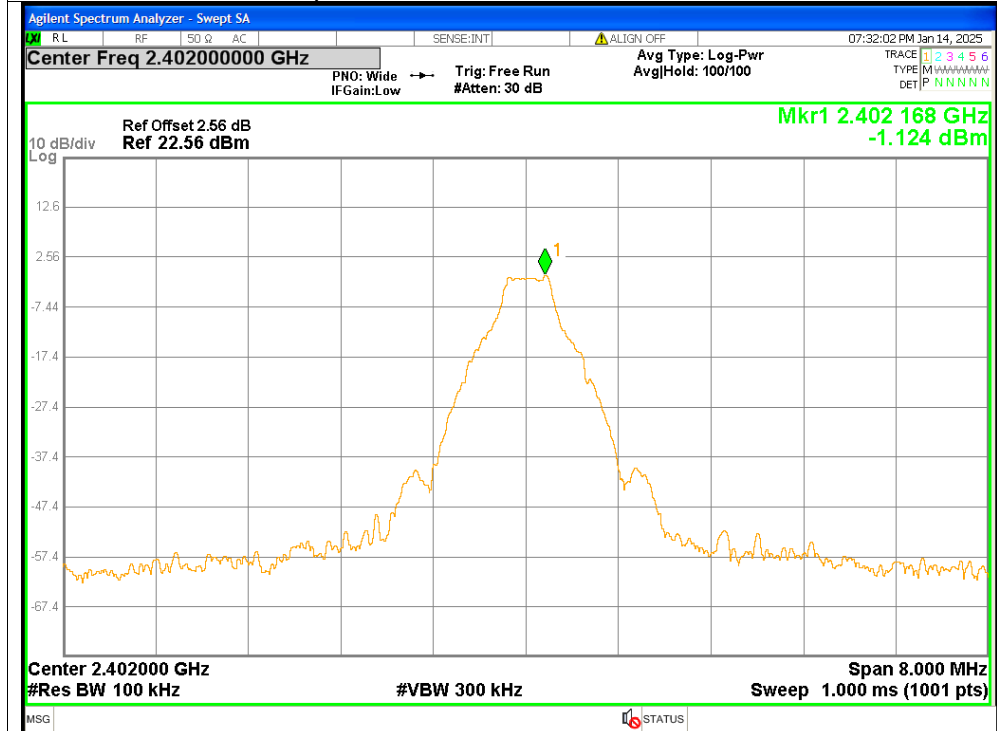
9. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-39.25	<=-20	Pass
NVNT	1-DH5	2441	-38.04	<=-20	Pass
NVNT	1-DH5	2480	-36.77	<=-20	Pass
NVNT	2-DH5	2402	-35.93	<=-20	Pass
NVNT	2-DH5	2441	-36.96	<=-20	Pass
NVNT	2-DH5	2480	-36.22	<=-20	Pass
NVNT	3-DH5	2402	-38.84	<=-20	Pass
NVNT	3-DH5	2441	-38.34	<=-20	Pass
NVNT	3-DH5	2480	-35.82	<=-20	Pass

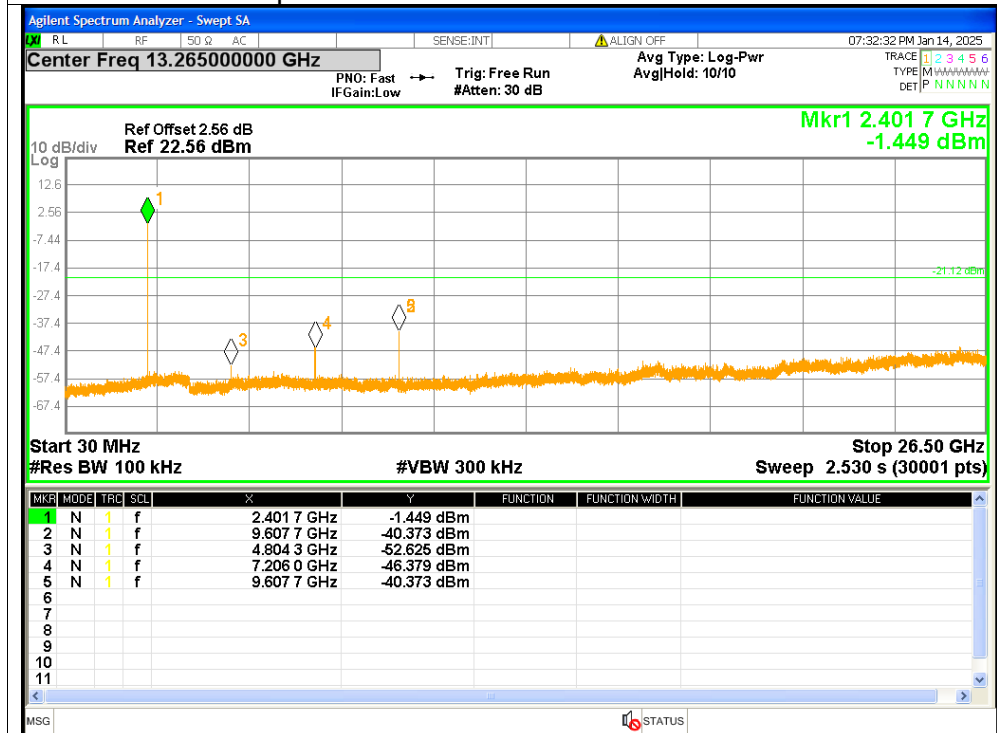


Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ref

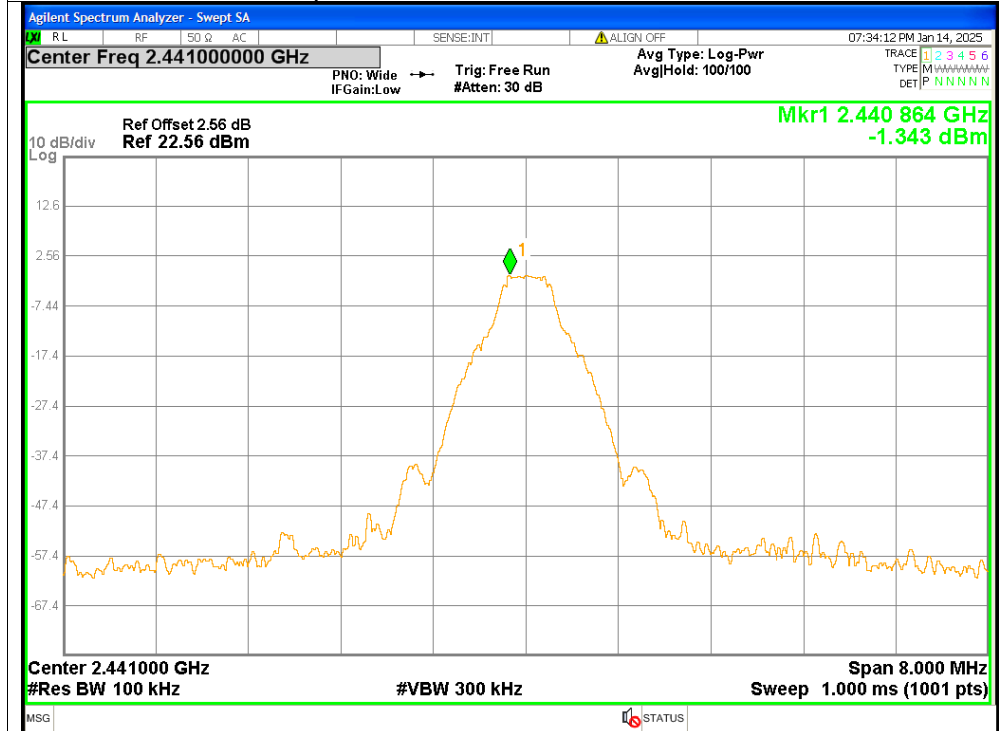


Tx. Spurious NVNT 1-DH5 2402MHz Emission

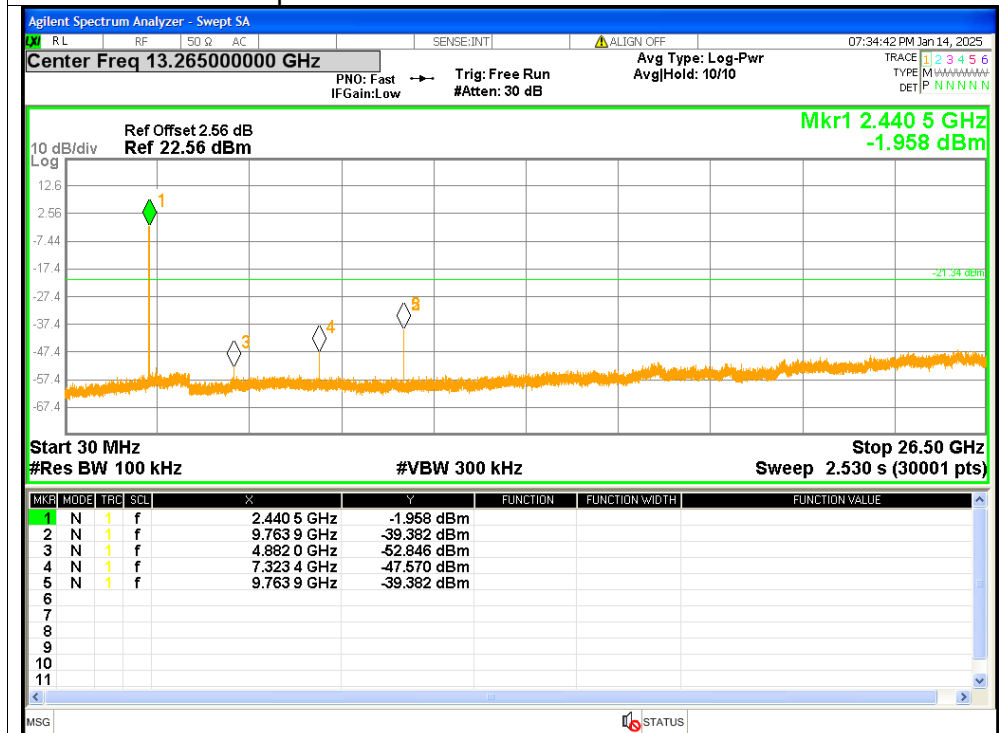


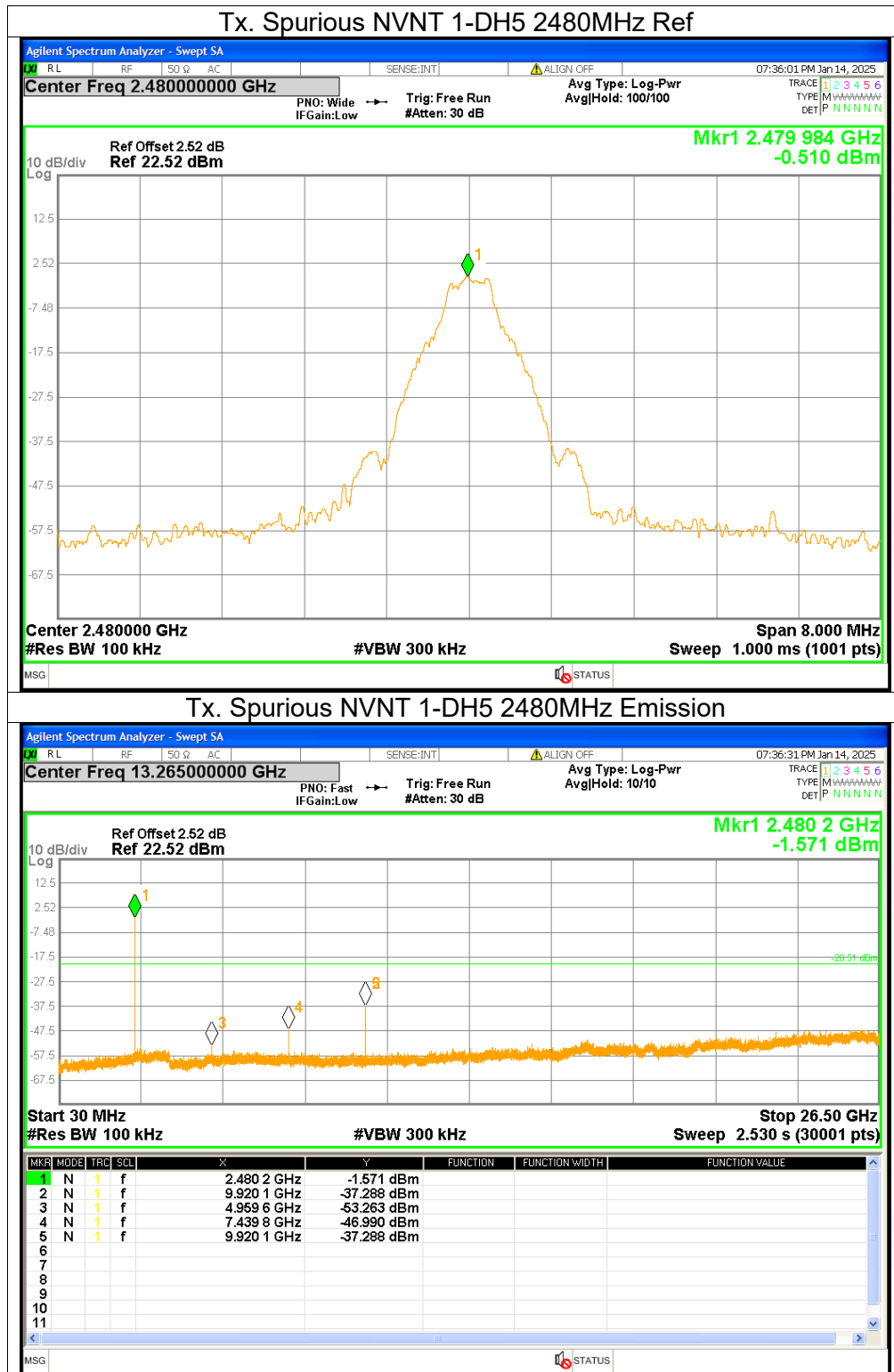


Tx. Spurious NVNT 1-DH5 2441MHz Ref



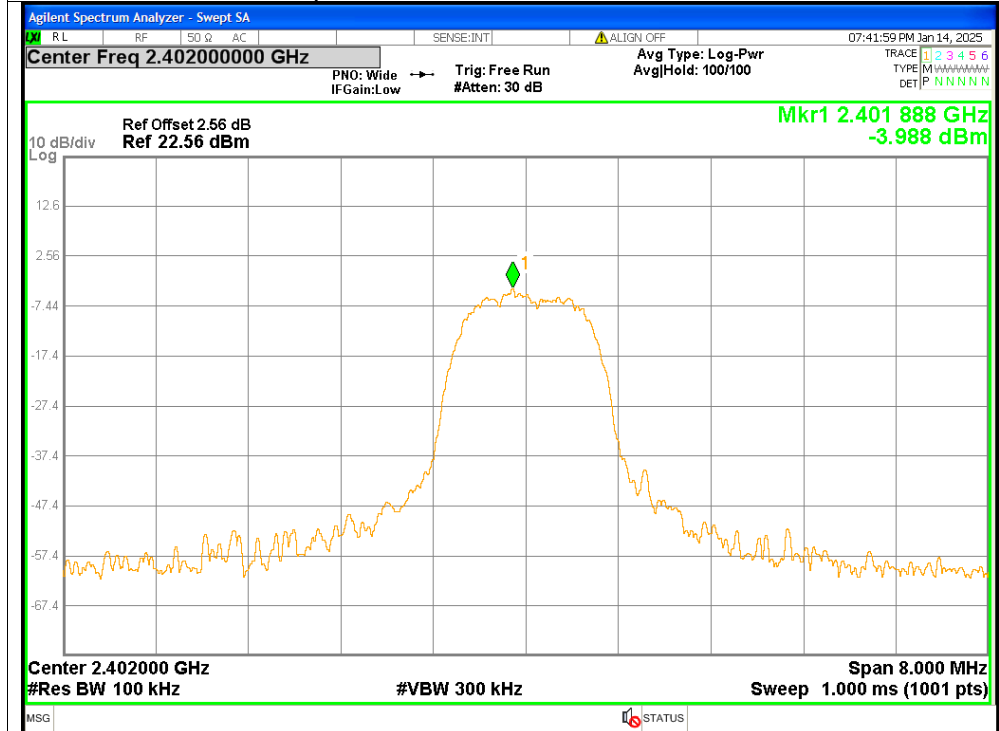
Tx. Spurious NVNT 1-DH5 2441MHz Emission



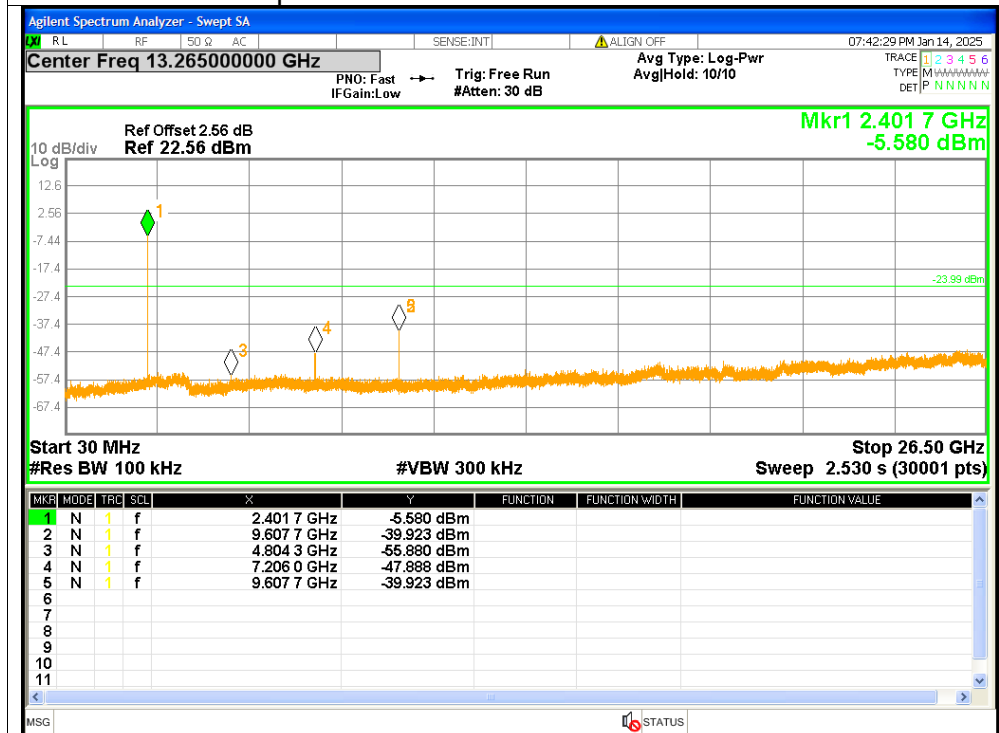




Tx. Spurious NVNT 2-DH5 2402MHz Ref

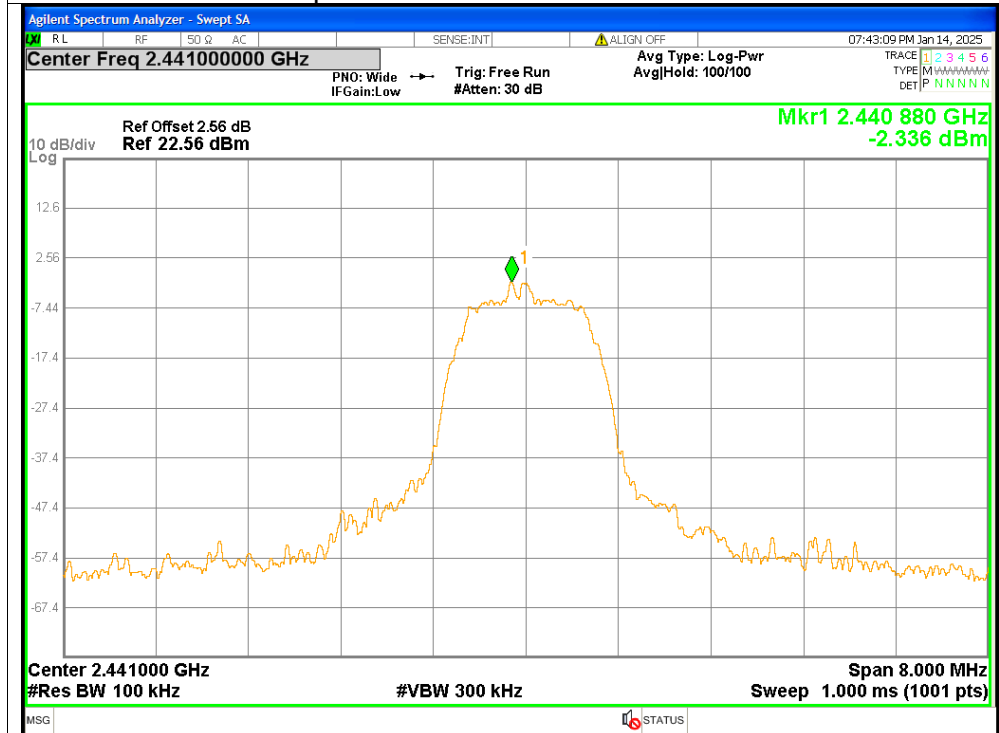


Tx. Spurious NVNT 2-DH5 2402MHz Emission

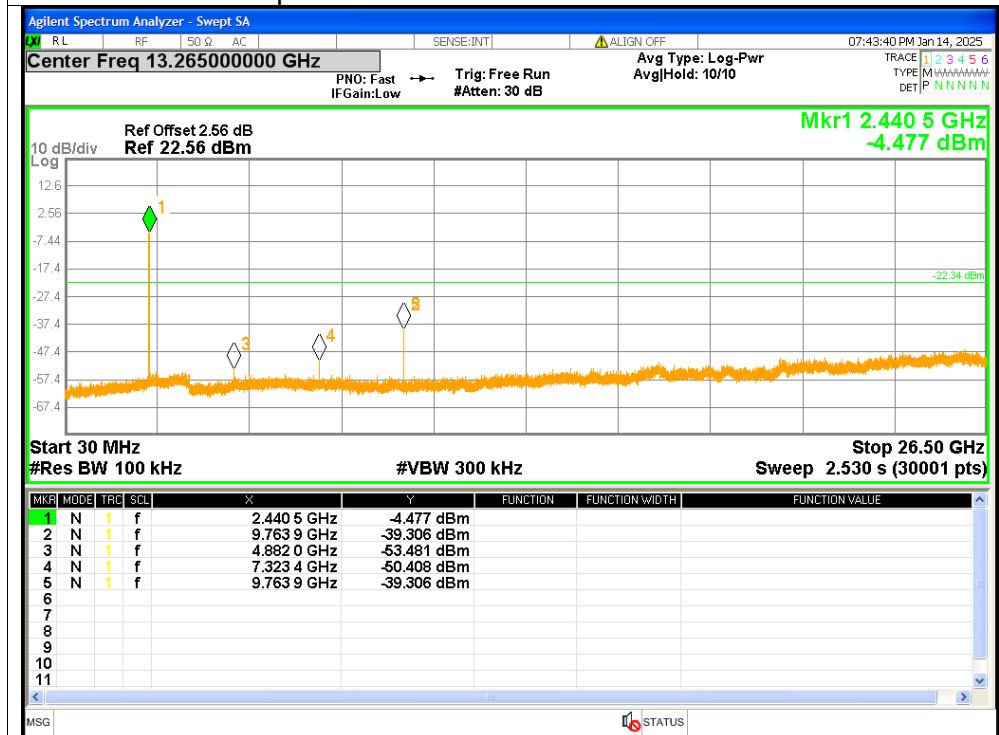




Tx. Spurious NVNT 2-DH5 2441MHz Ref

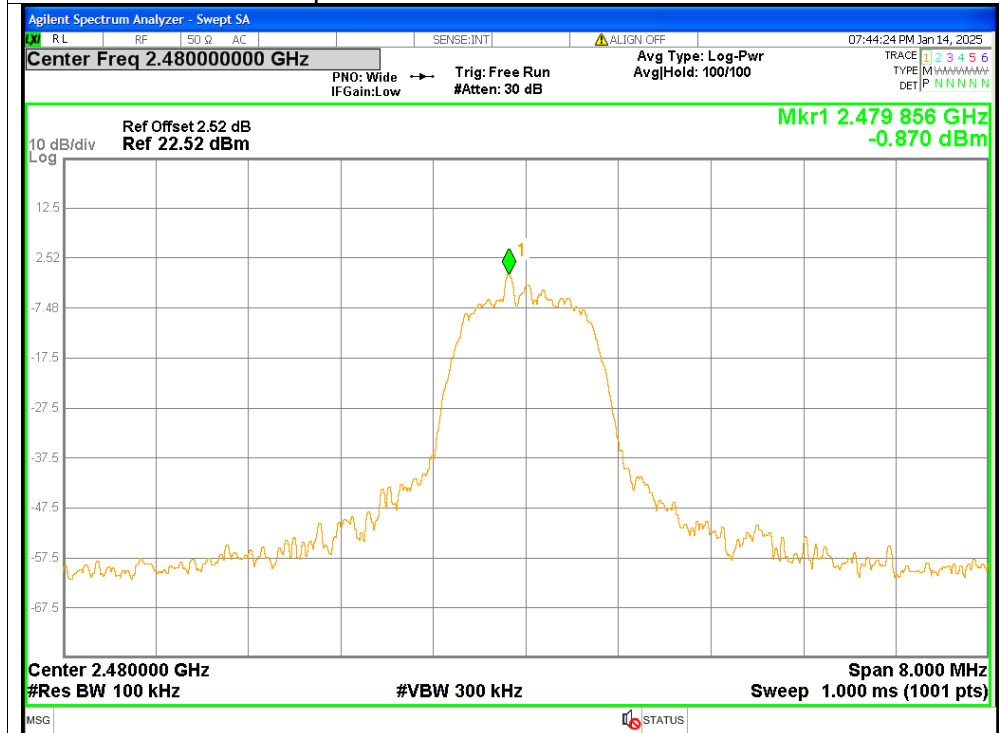


Tx. Spurious NVNT 2-DH5 2441MHz Emission

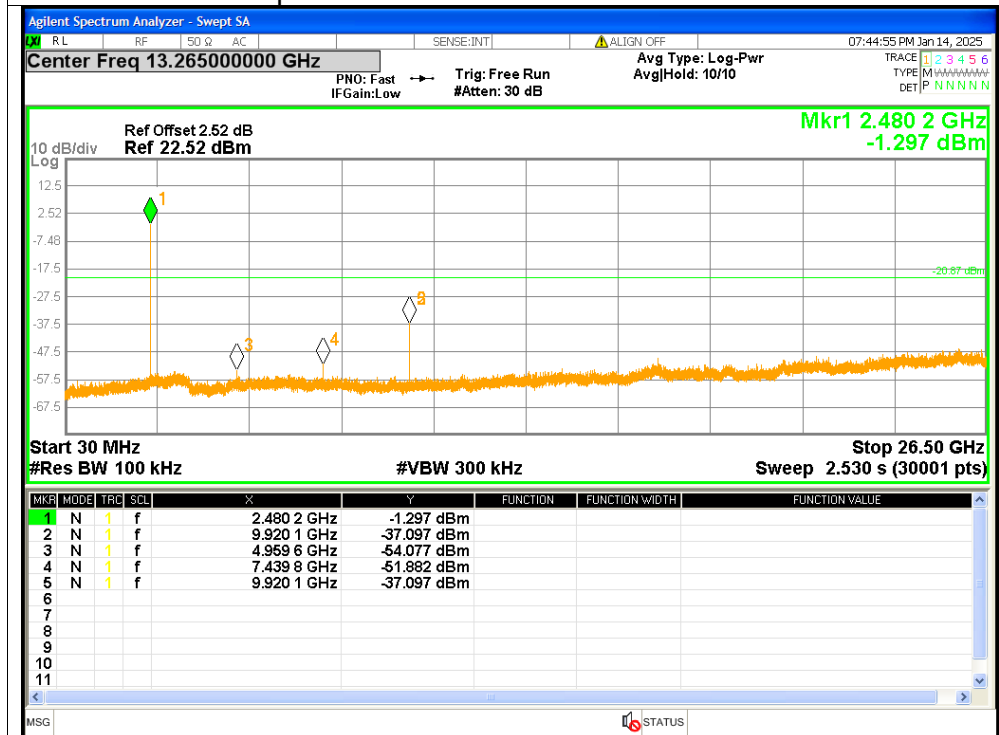




Tx. Spurious NVNT 2-DH5 2480MHz Ref

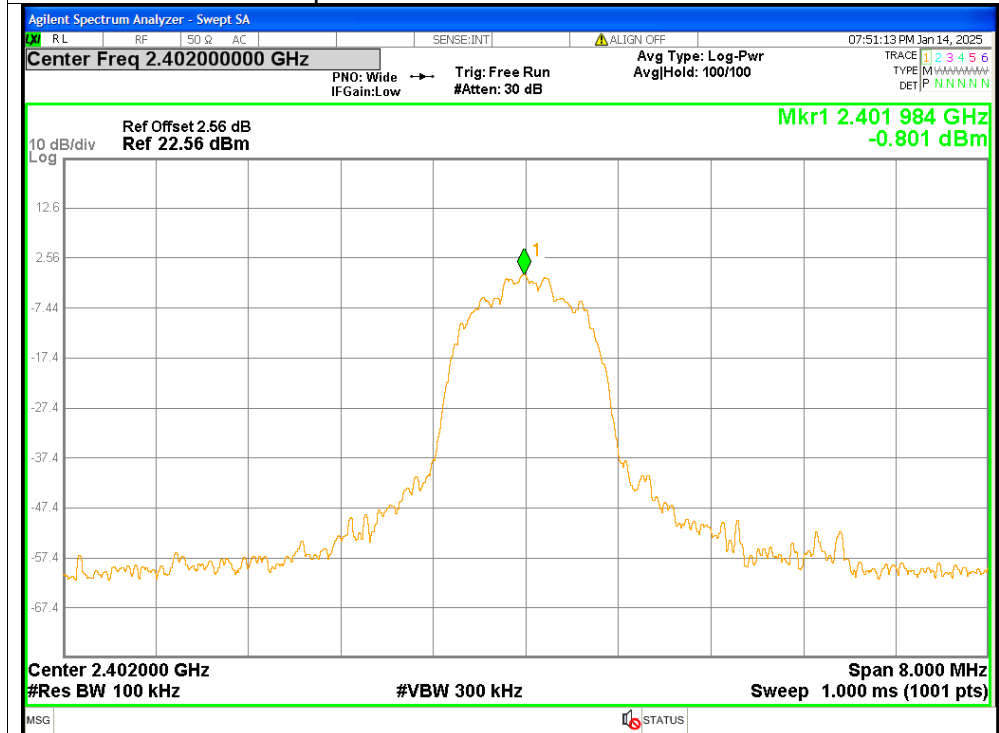


Tx. Spurious NVNT 2-DH5 2480MHz Emission

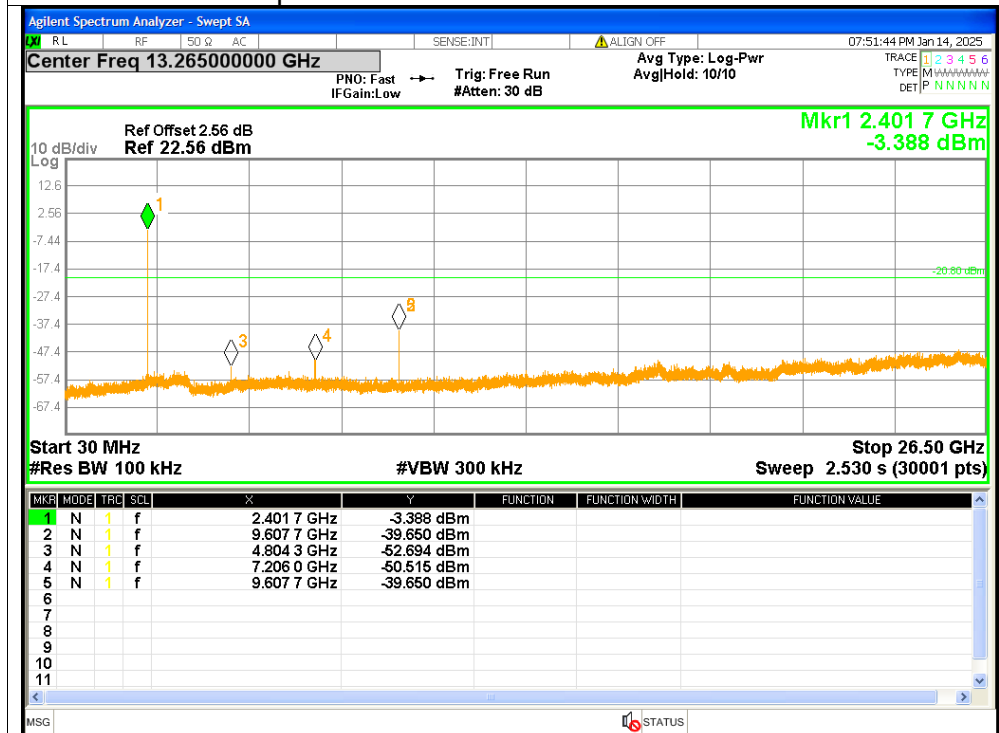




Tx. Spurious NVNT 3-DH5 2402MHz Ref

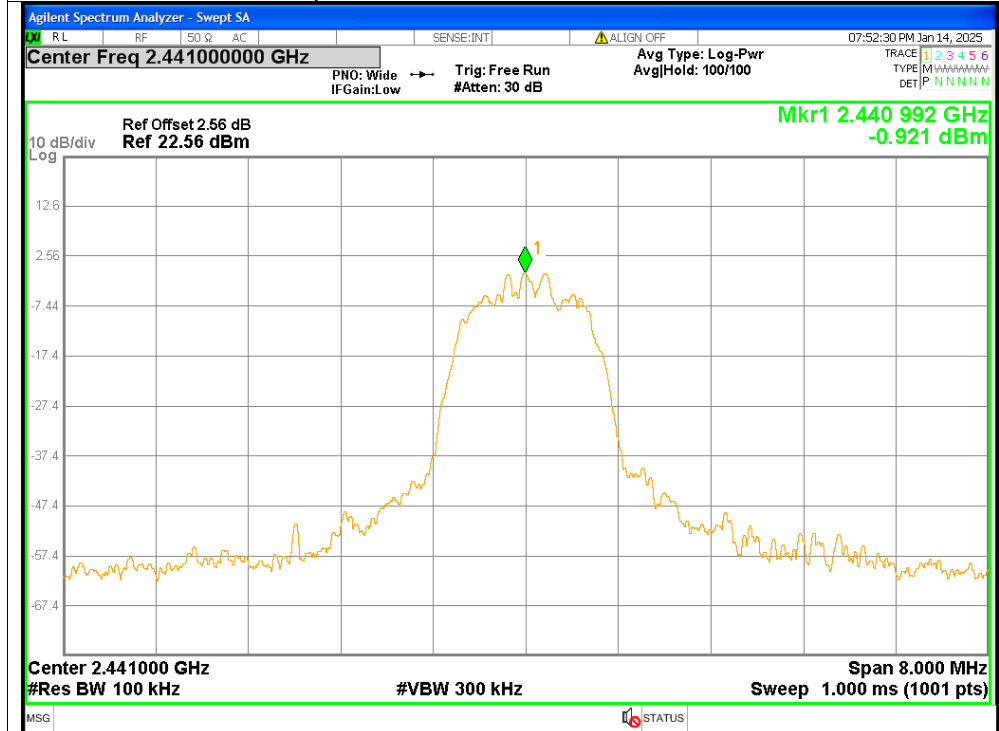


Tx. Spurious NVNT 3-DH5 2402MHz Emission

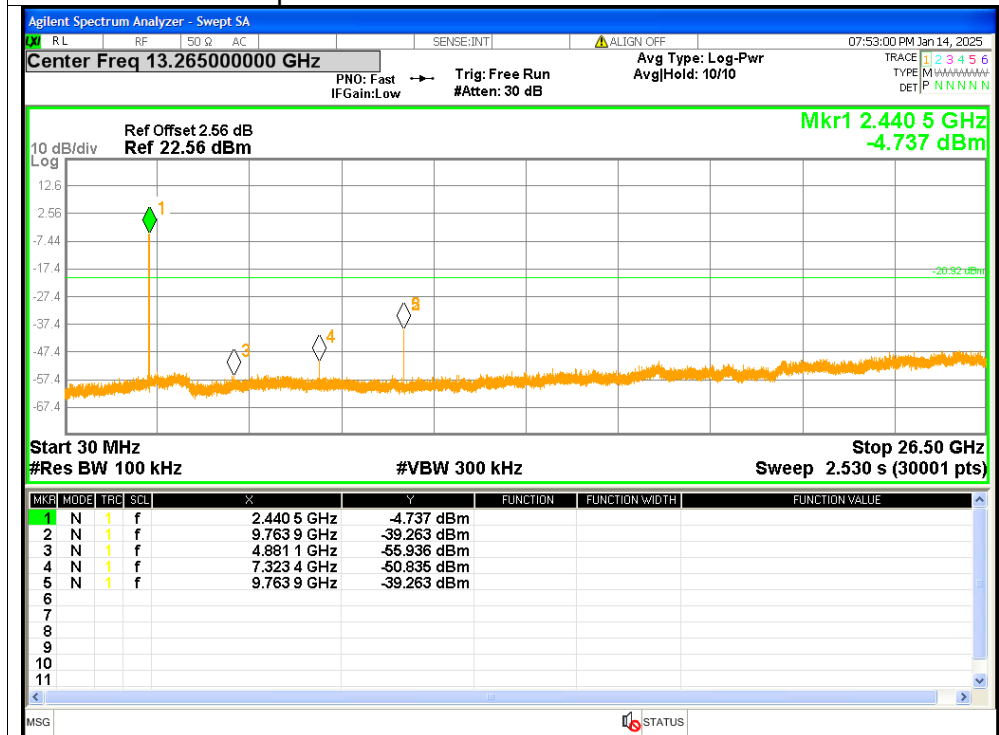




Tx. Spurious NVNT 3-DH5 2441MHz Ref

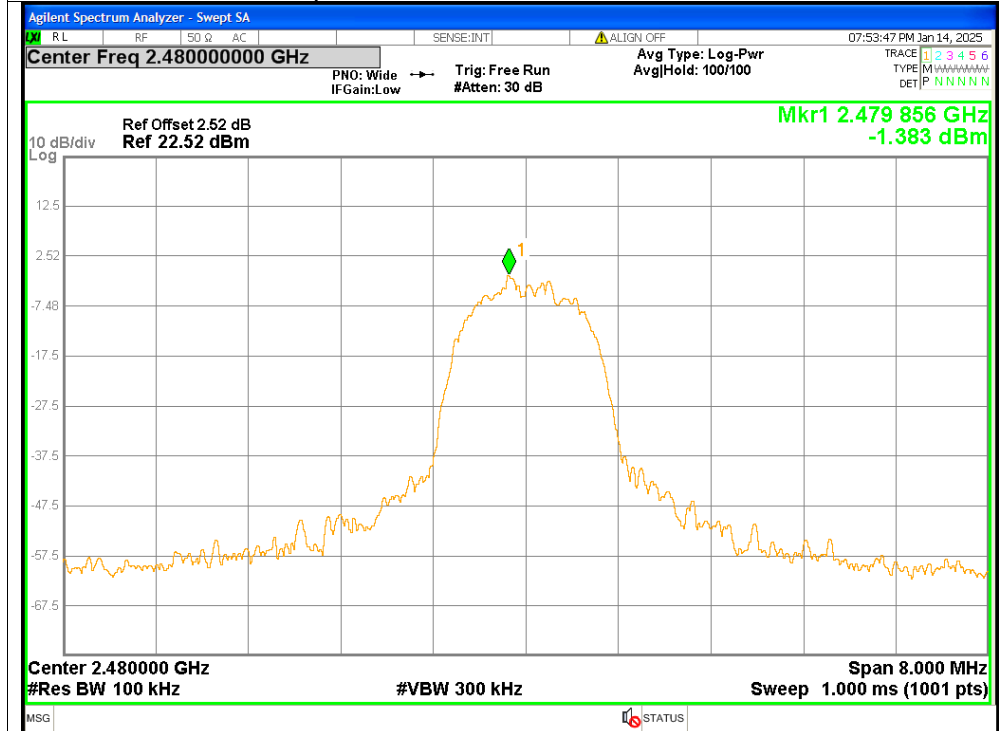


Tx. Spurious NVNT 3-DH5 2441MHz Emission

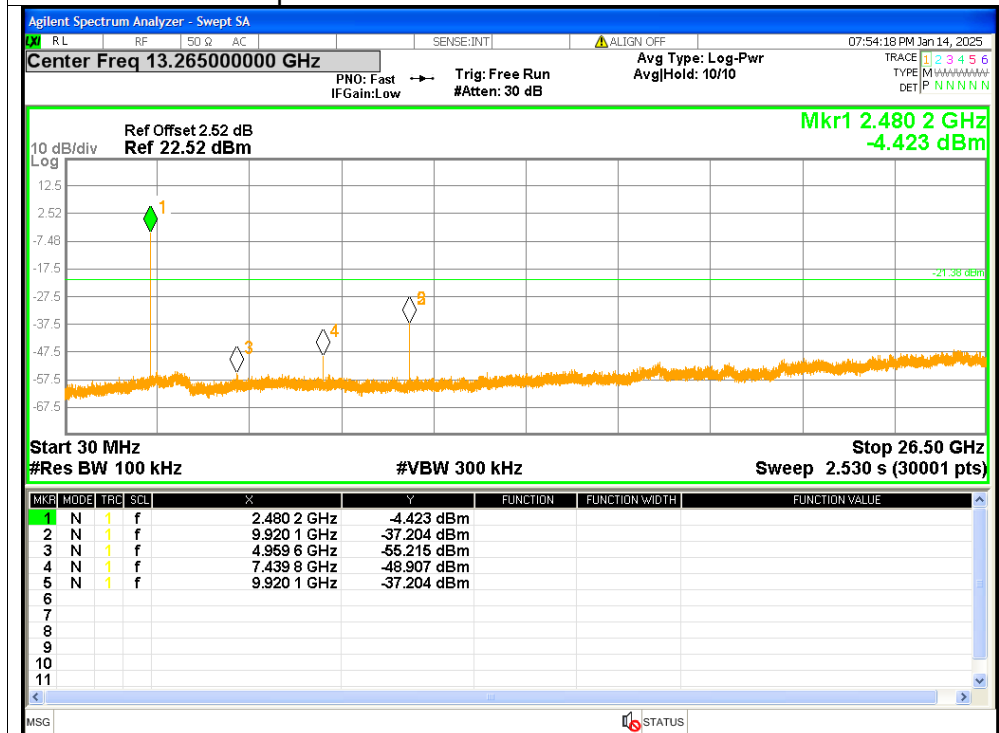




Tx. Spurious NVNT 3-DH5 2480MHz Ref



Tx. Spurious NVNT 3-DH5 2480MHz Emission





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*****