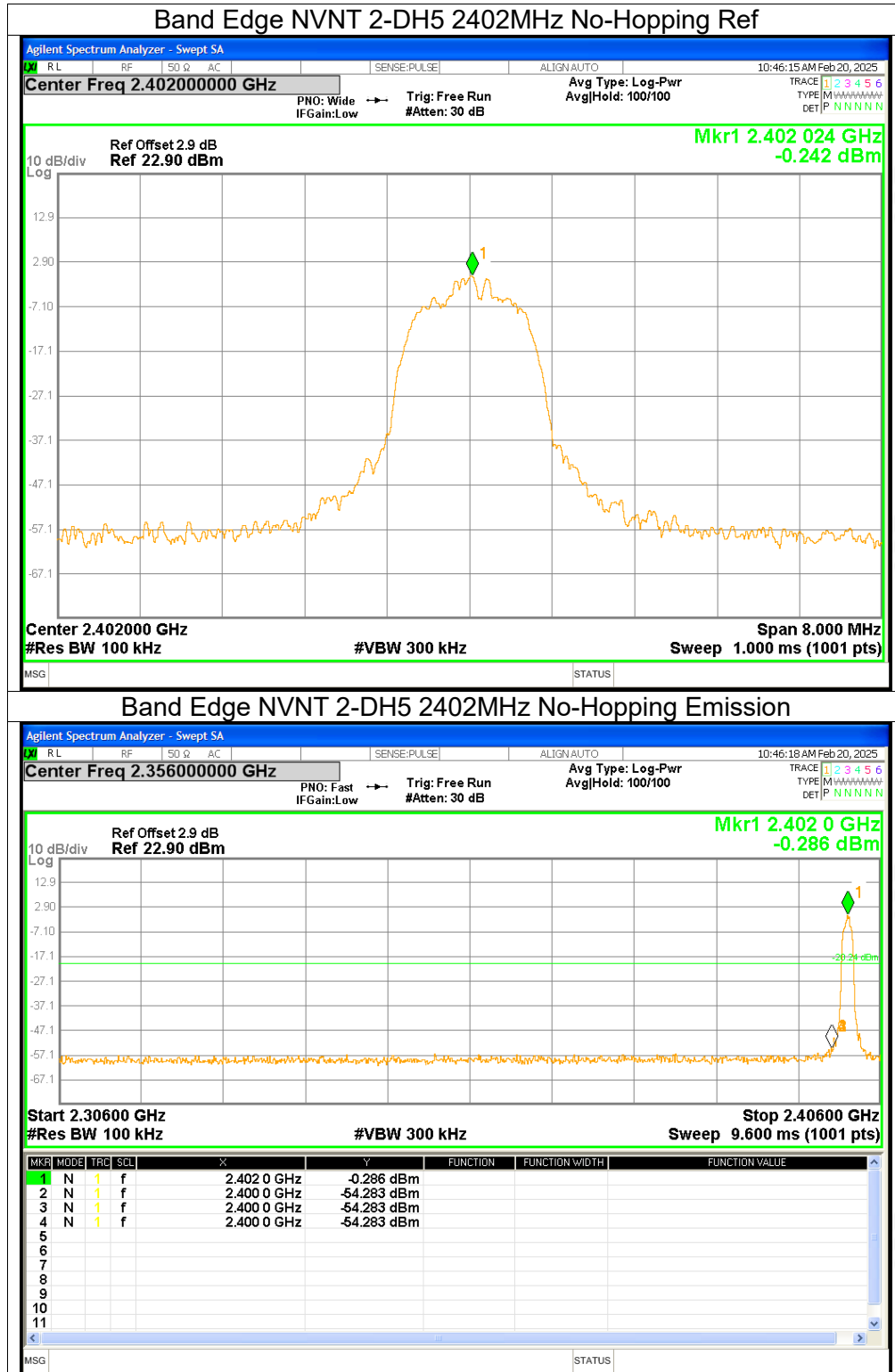
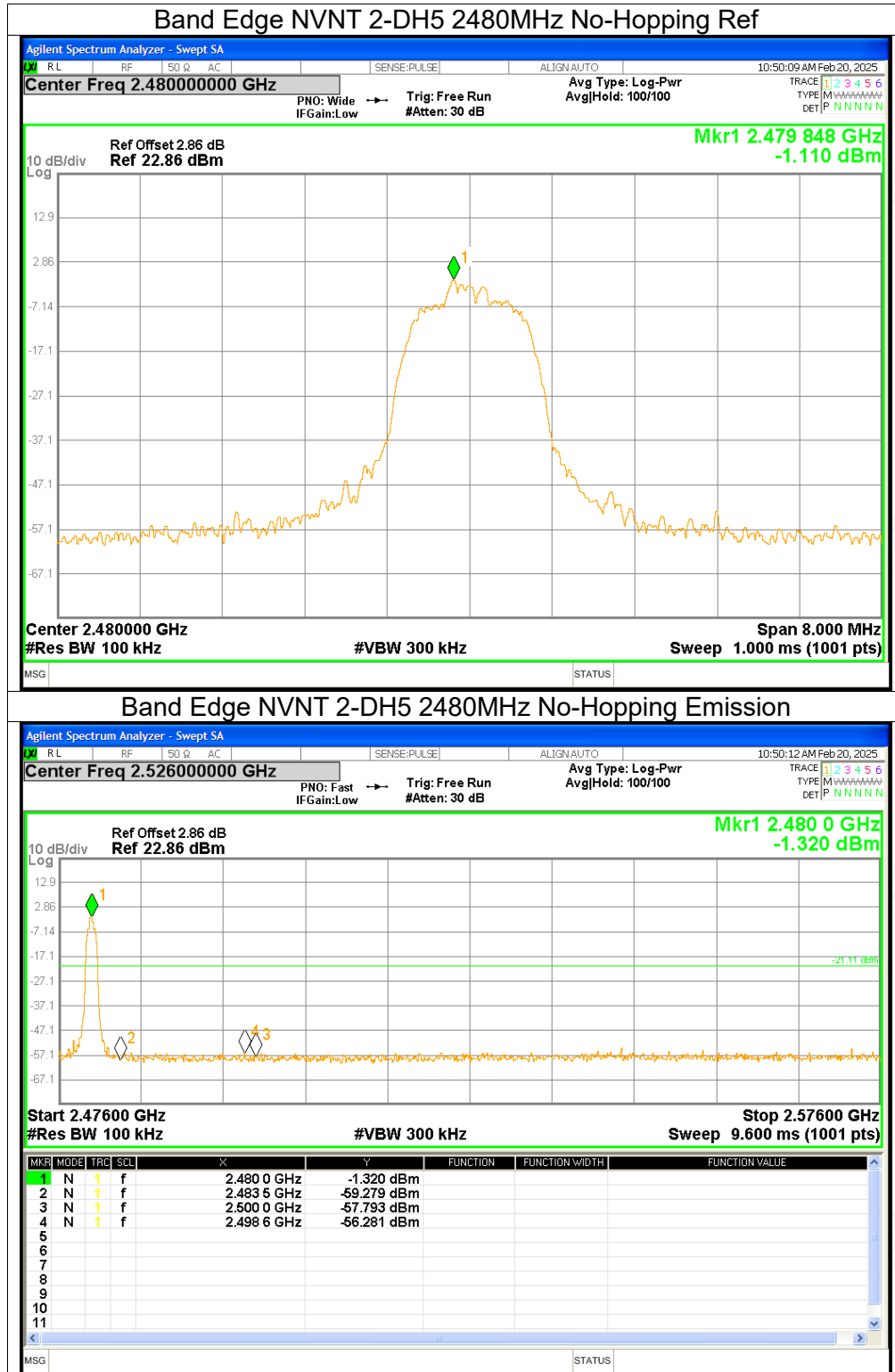
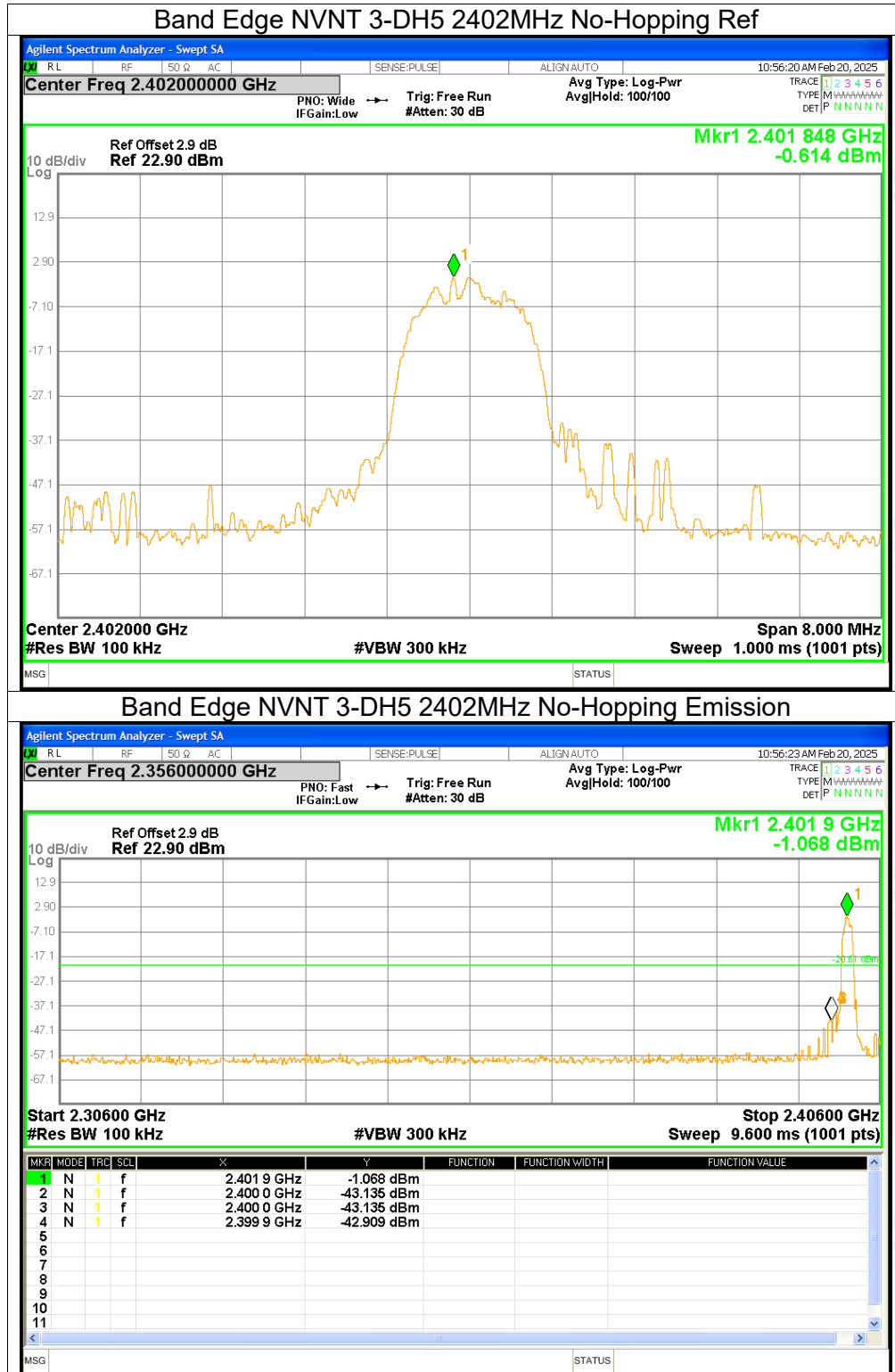
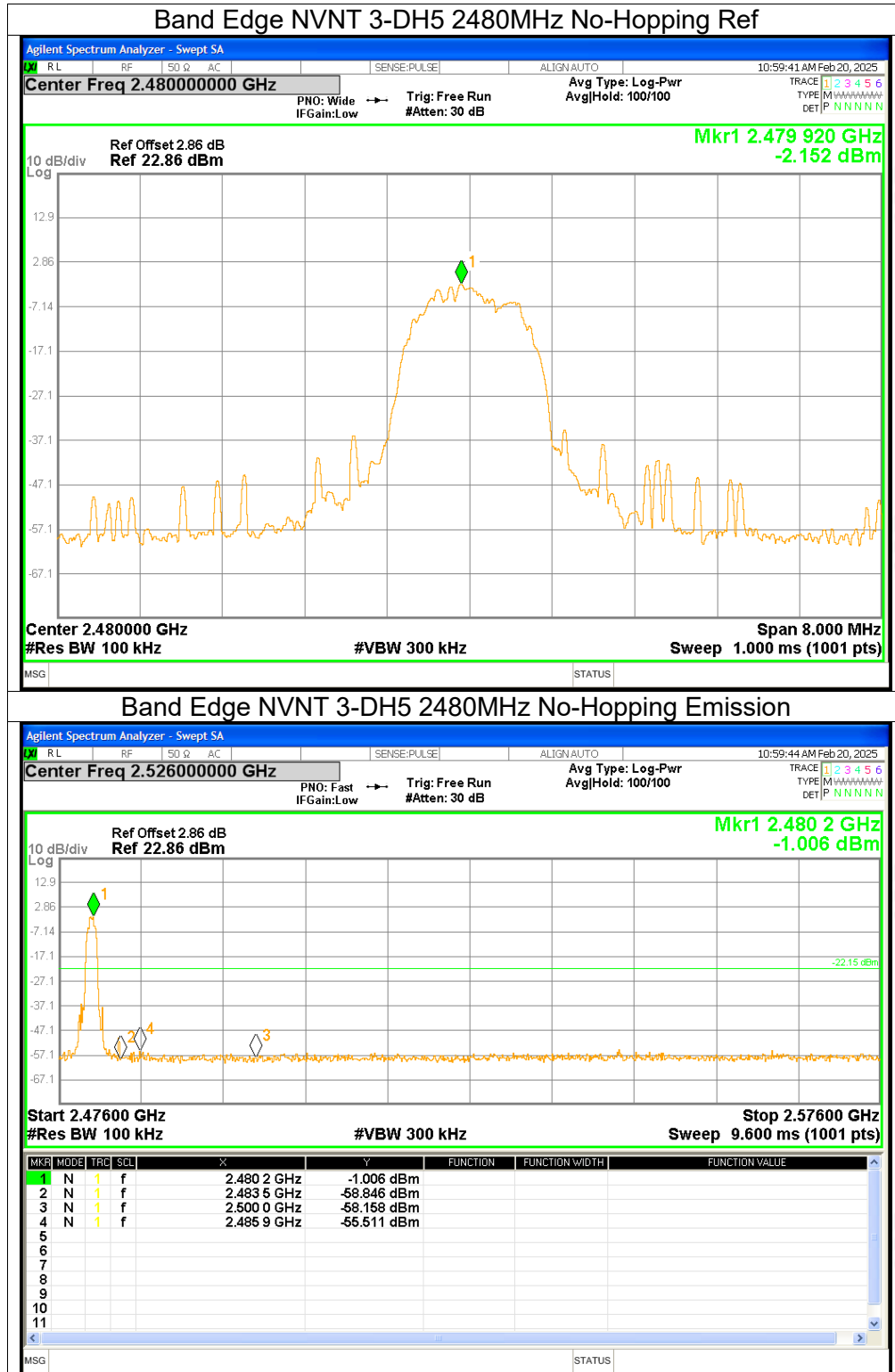






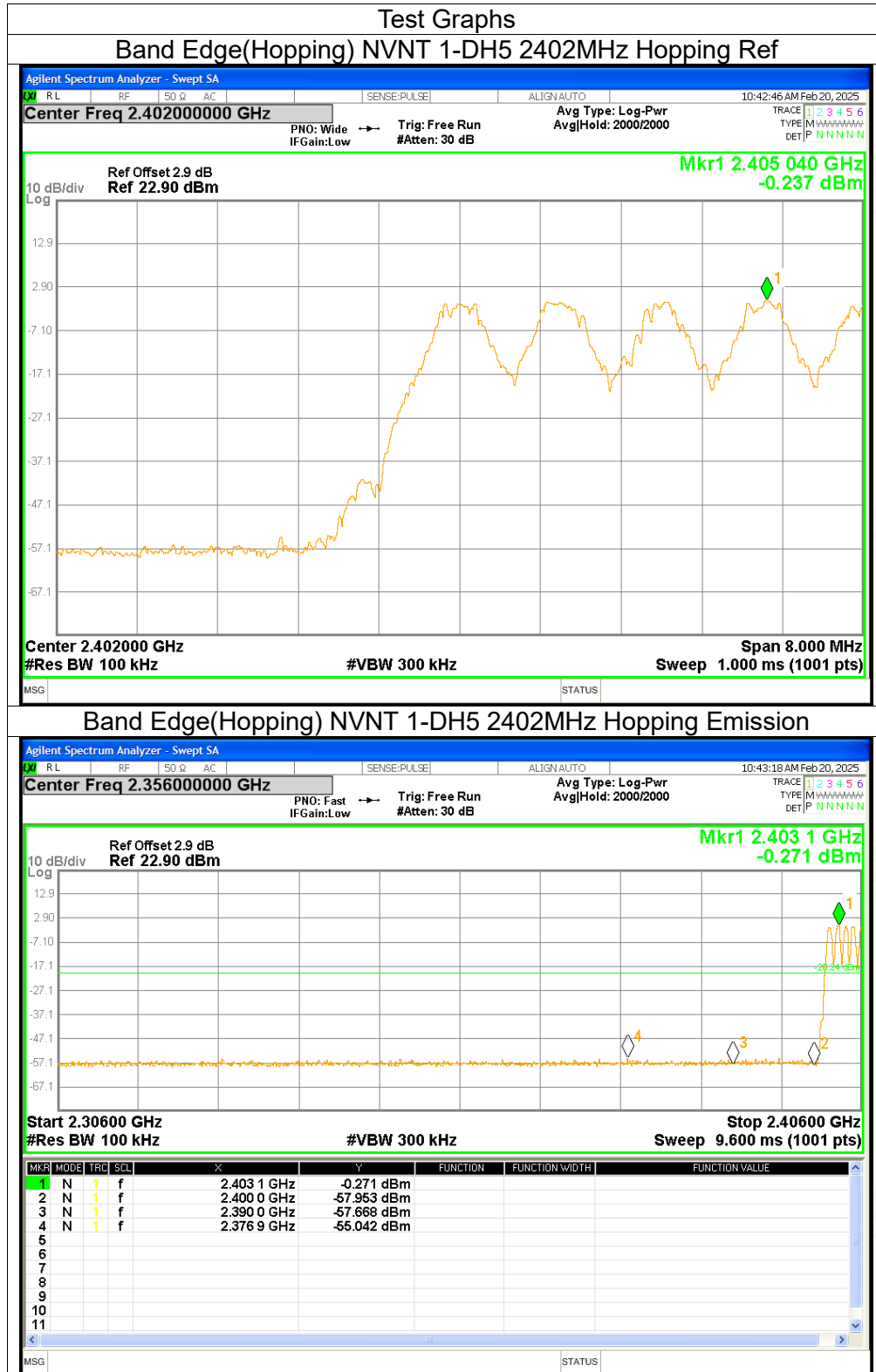


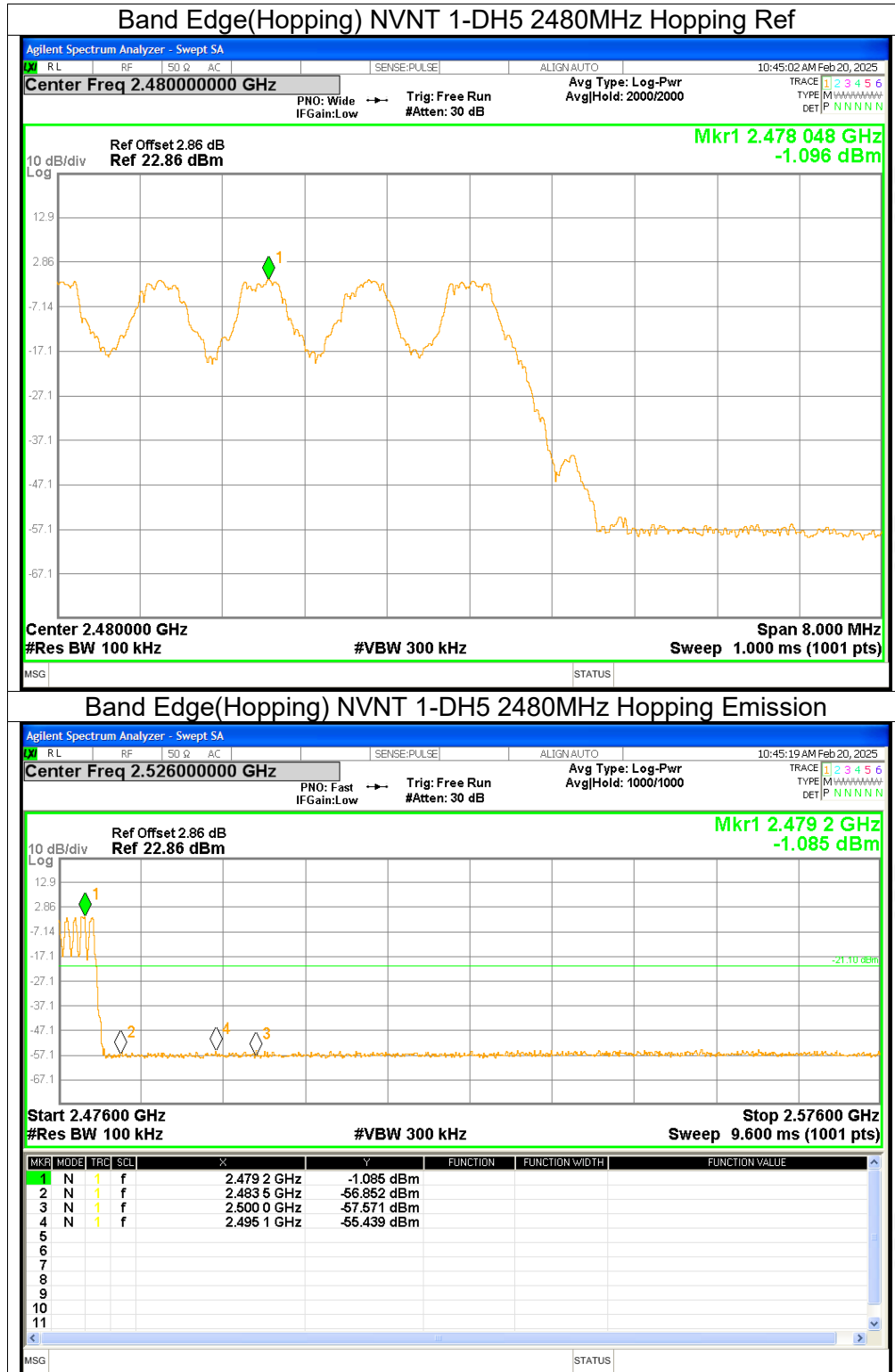


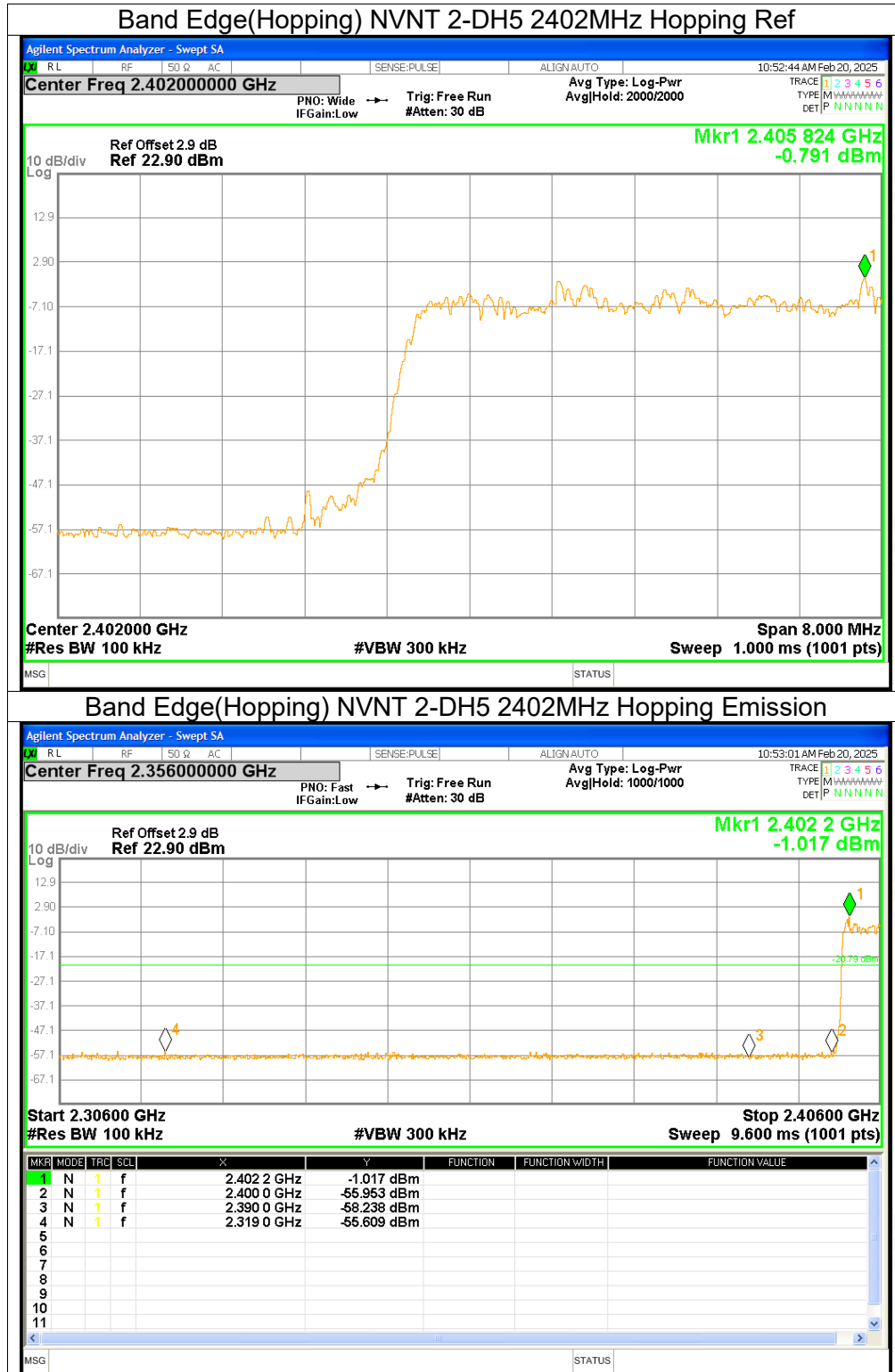


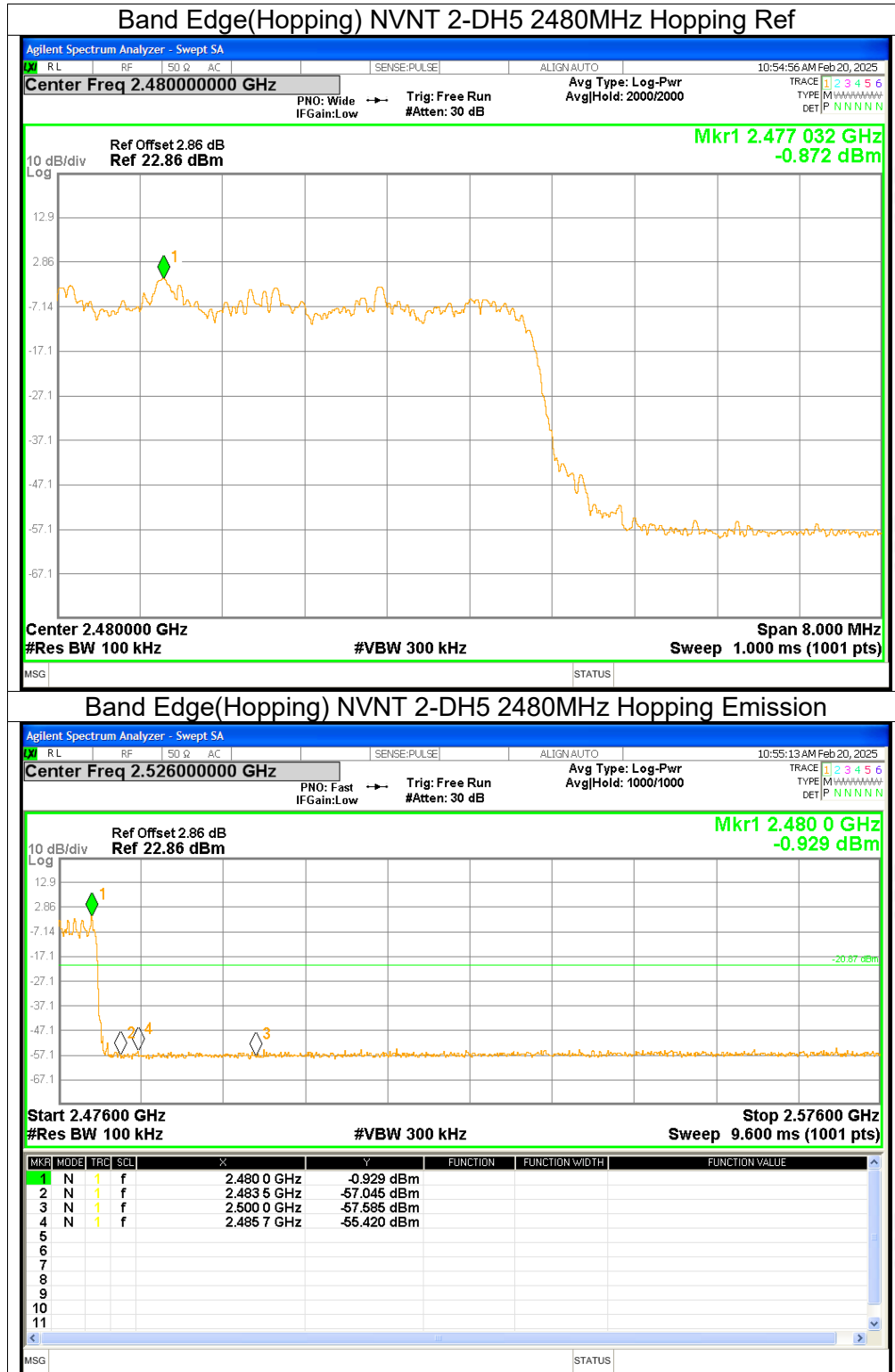
7. Band Edge(Hopping)

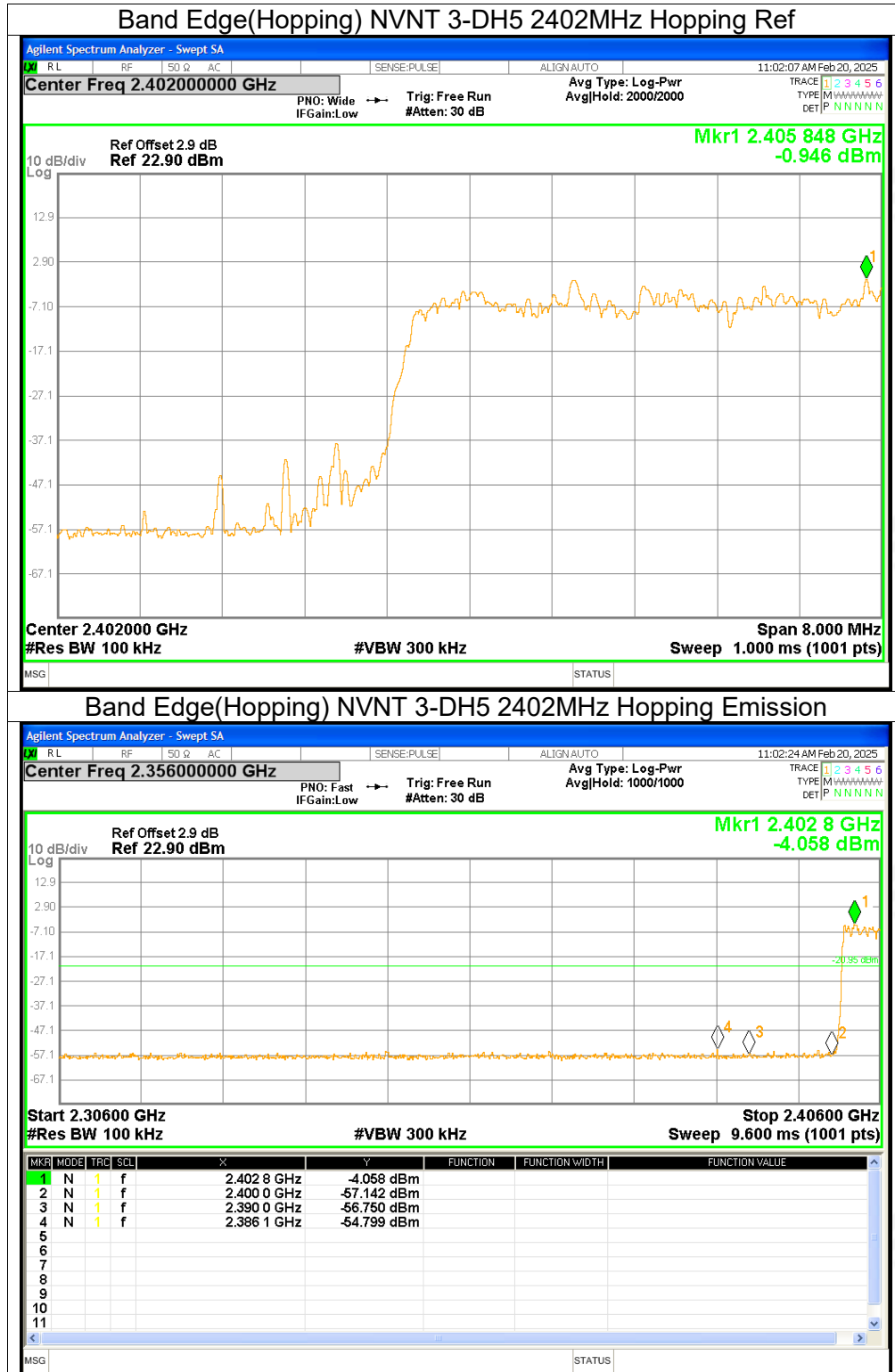
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-54.8	≤ -20	Pass
NVNT	1-DH5	2480	Hopping	-54.33	≤ -20	Pass
NVNT	2-DH5	2402	Hopping	-54.81	≤ -20	Pass
NVNT	2-DH5	2480	Hopping	-54.54	≤ -20	Pass
NVNT	3-DH5	2402	Hopping	-53.84	≤ -20	Pass
NVNT	3-DH5	2480	Hopping	-48.09	≤ -20	Pass

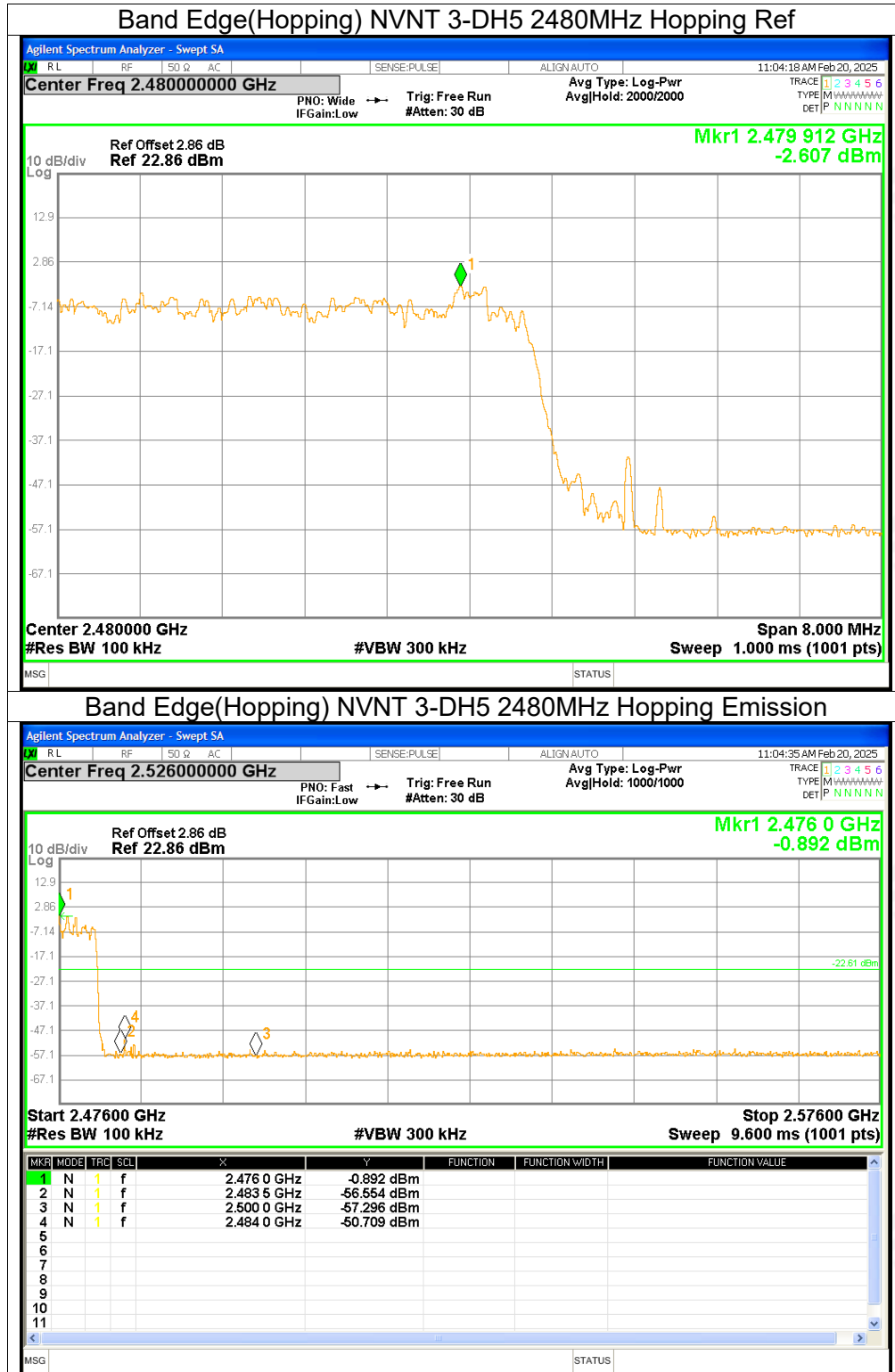








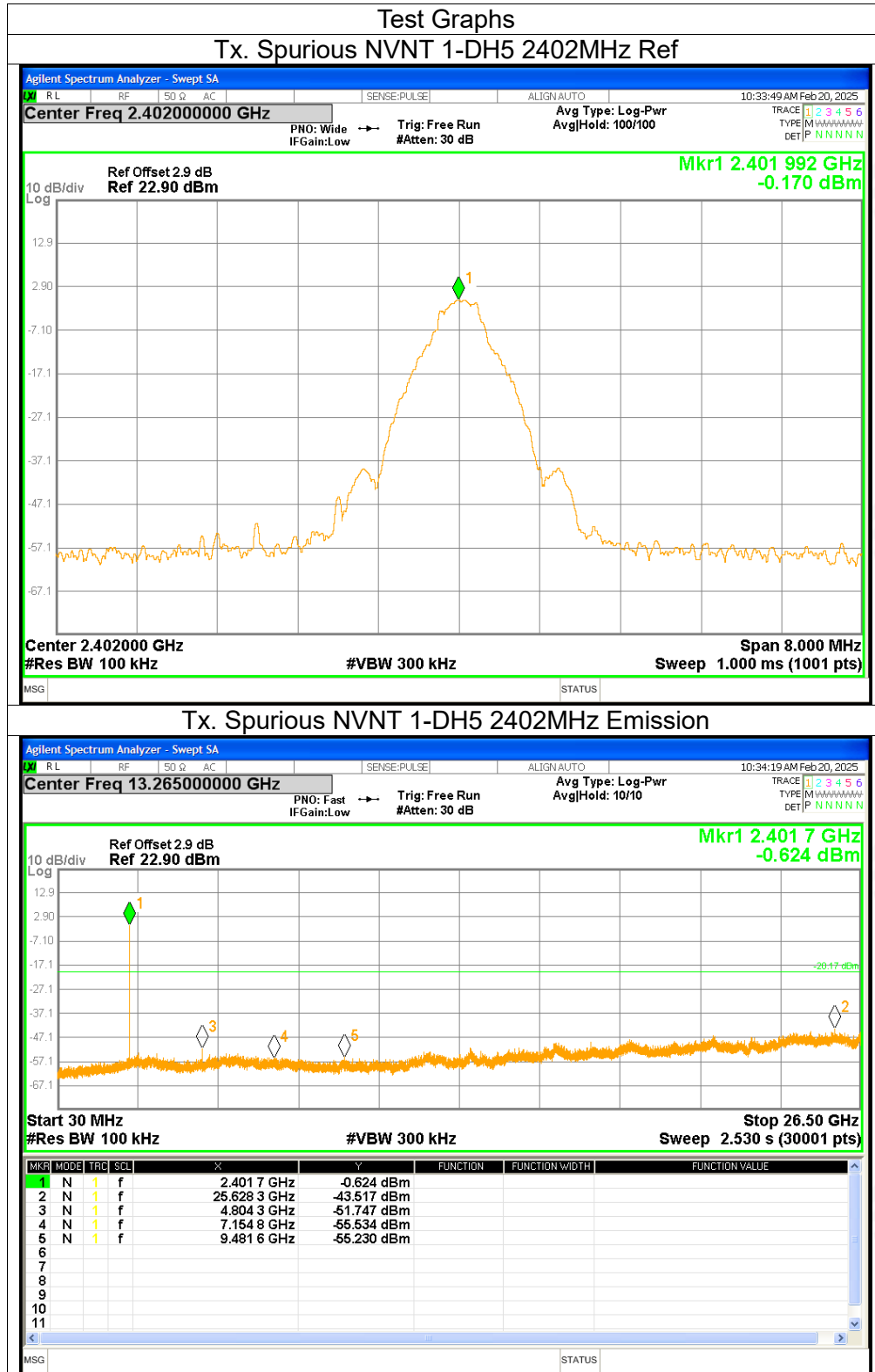






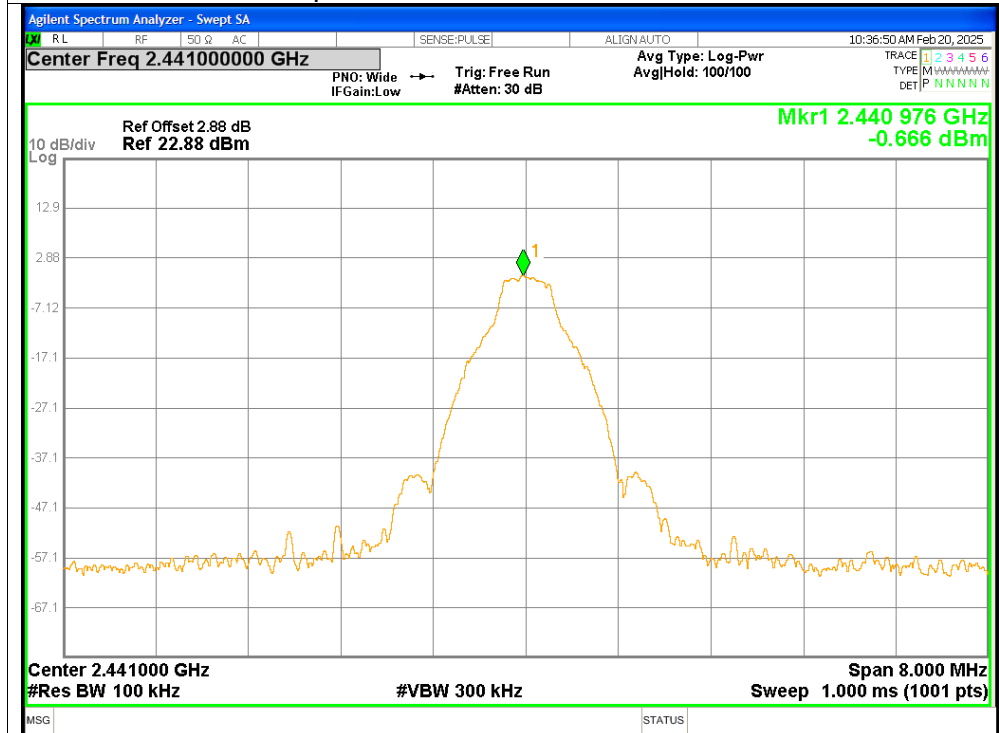
8. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-43.34	<=-20	Pass
NVNT	1-DH5	2441	-43.75	<=-20	Pass
NVNT	1-DH5	2480	-43.35	<=-20	Pass
NVNT	2-DH5	2402	-44.2	<=-20	Pass
NVNT	2-DH5	2441	-43.32	<=-20	Pass
NVNT	2-DH5	2480	-40.2	<=-20	Pass
NVNT	3-DH5	2402	-43.75	<=-20	Pass
NVNT	3-DH5	2441	-43.41	<=-20	Pass
NVNT	3-DH5	2480	-43.14	<=-20	Pass

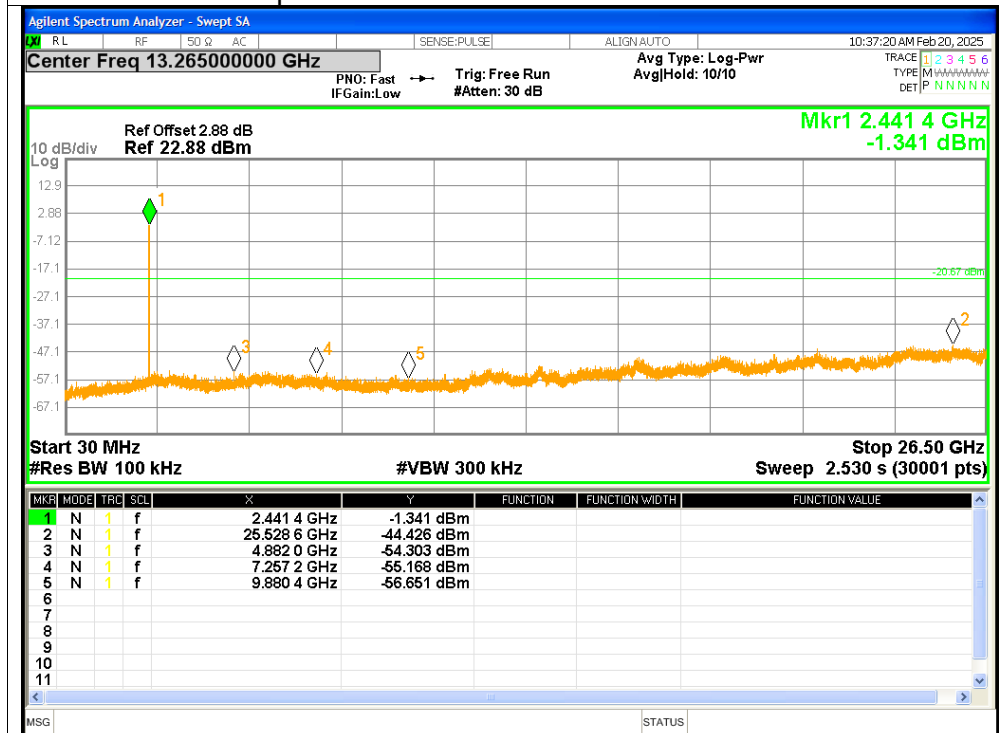




Tx. Spurious NVNT 1-DH5 2441MHz Ref

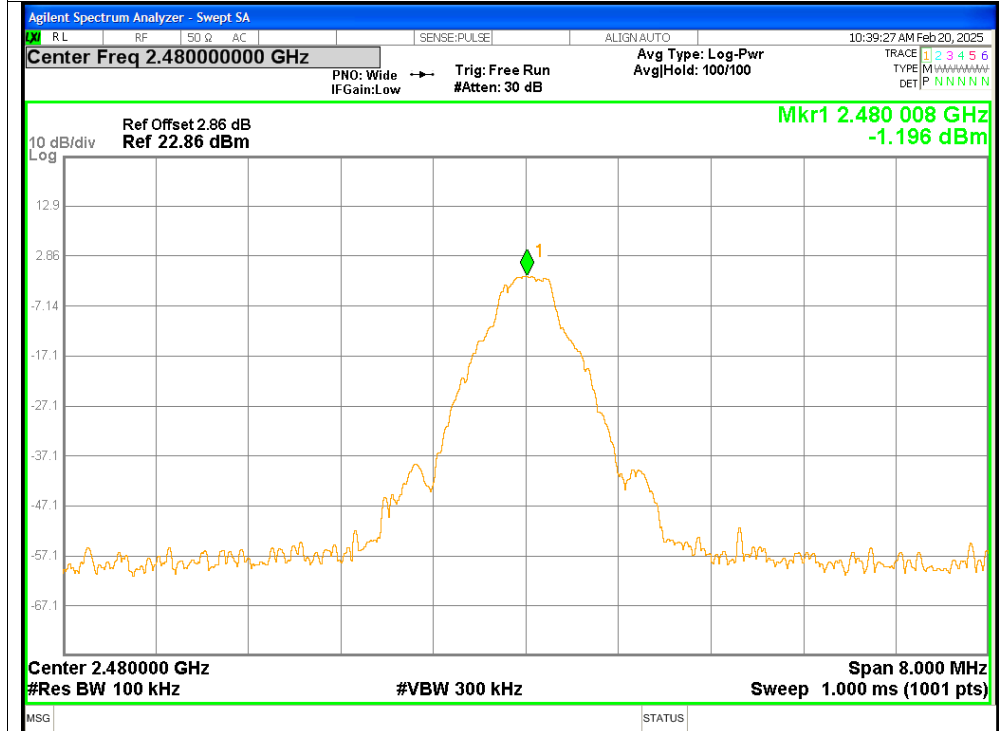


Tx. Spurious NVNT 1-DH5 2441MHz Emission

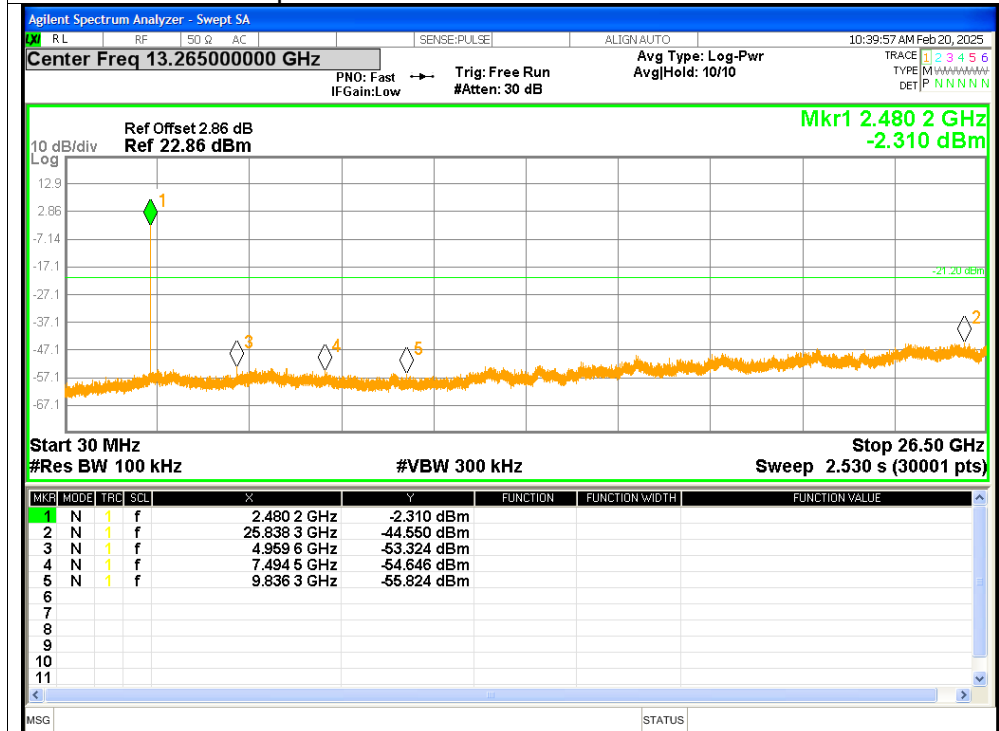




Tx. Spurious NVNT 1-DH5 2480MHz Ref

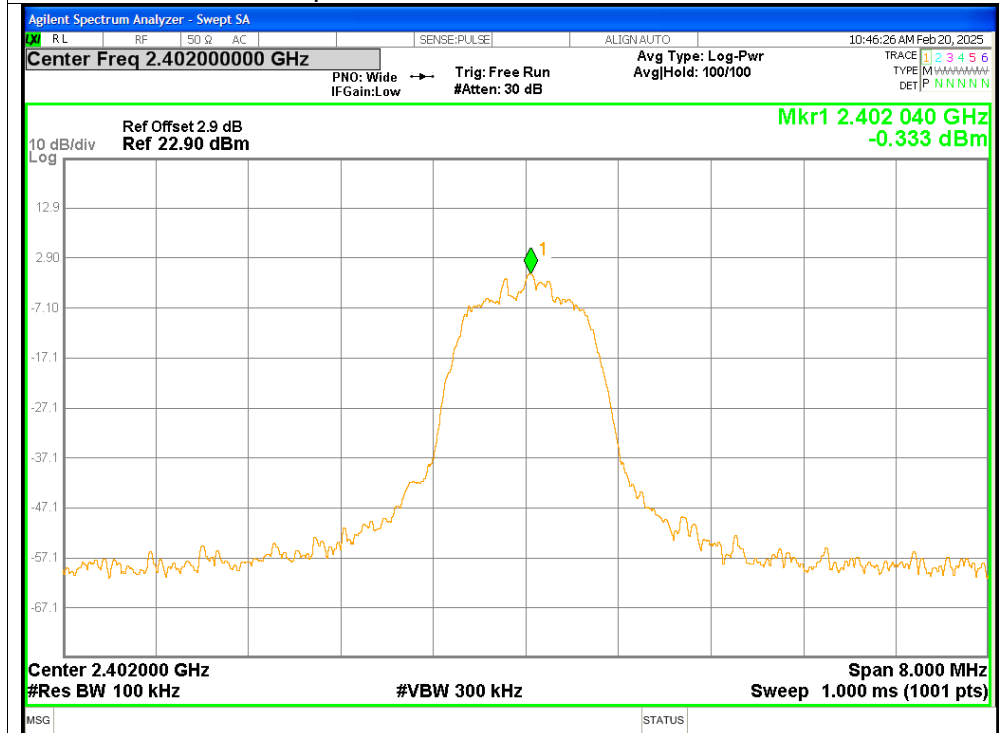


Tx. Spurious NVNT 1-DH5 2480MHz Emission

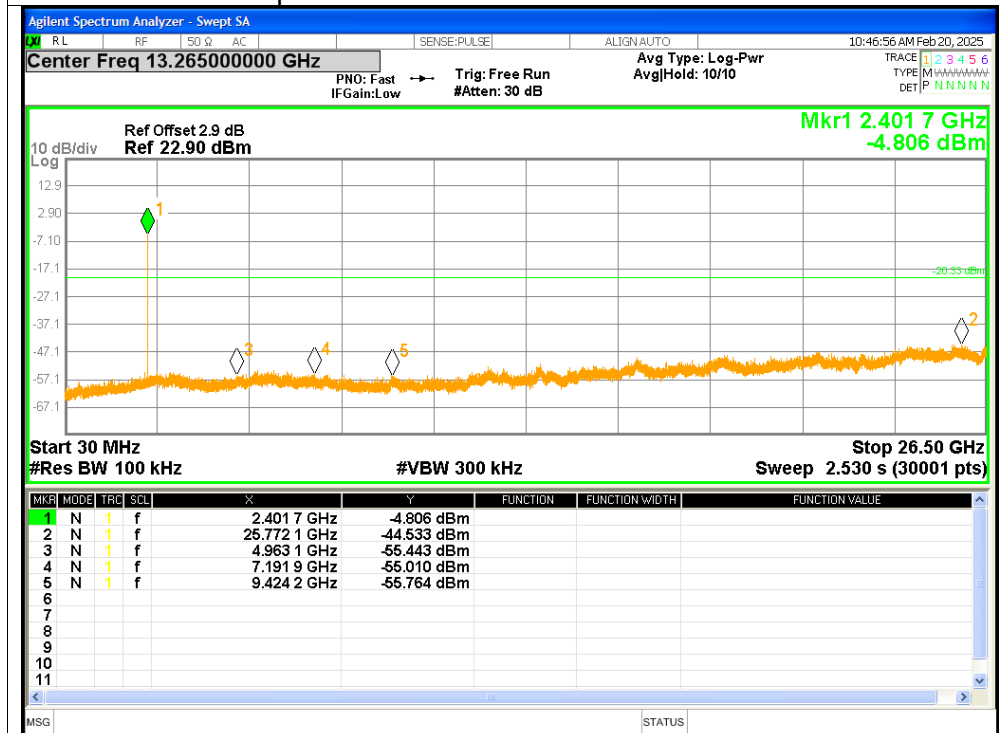




Tx. Spurious NVNT 2-DH5 2402MHz Ref

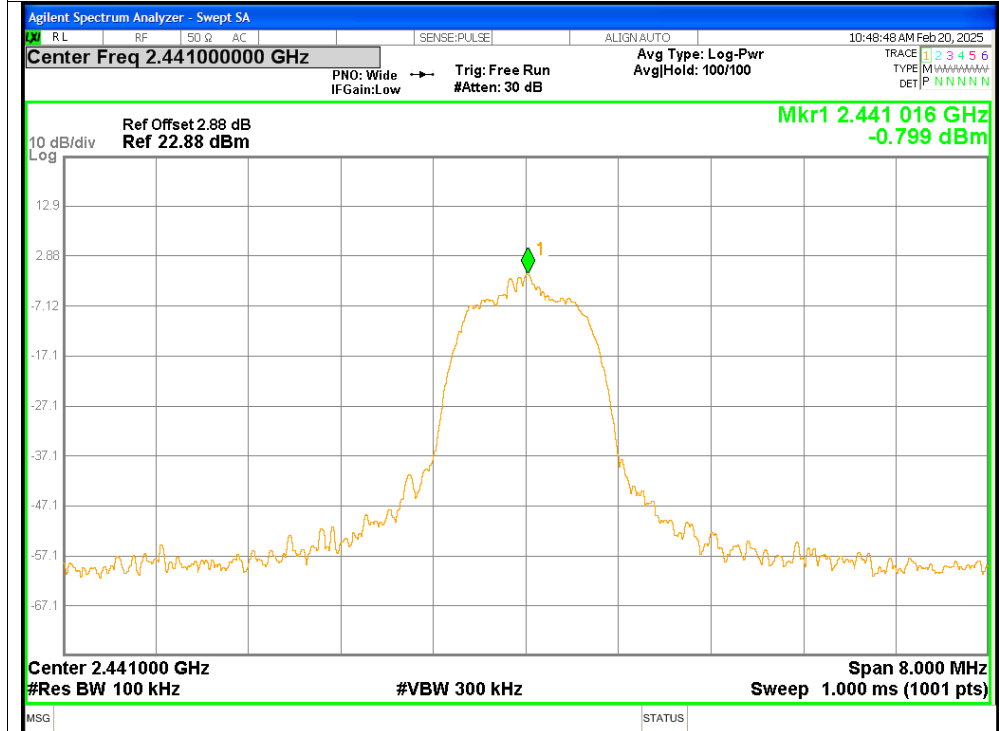


Tx. Spurious NVNT 2-DH5 2402MHz Emission

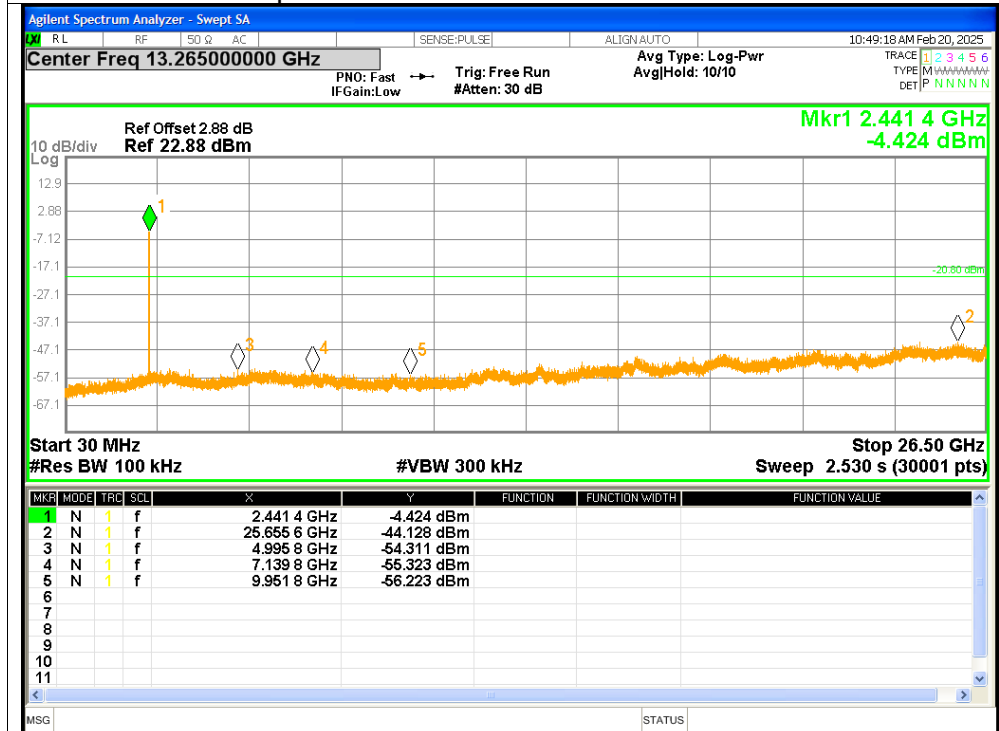




Tx. Spurious NVNT 2-DH5 2441MHz Ref

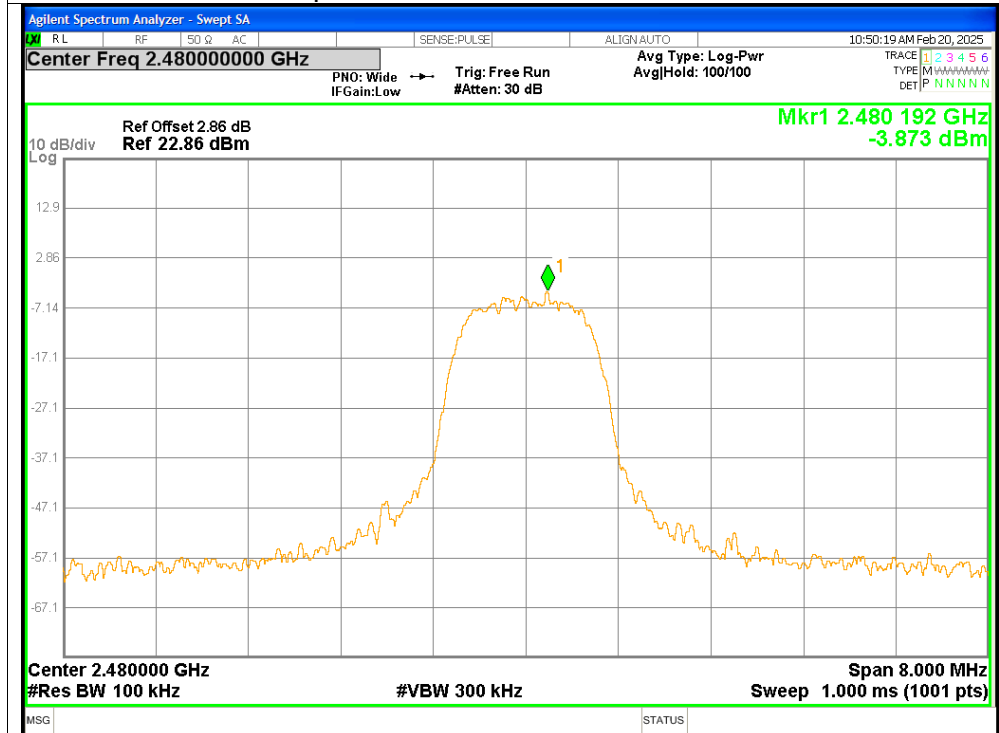


Tx. Spurious NVNT 2-DH5 2441MHz Emission

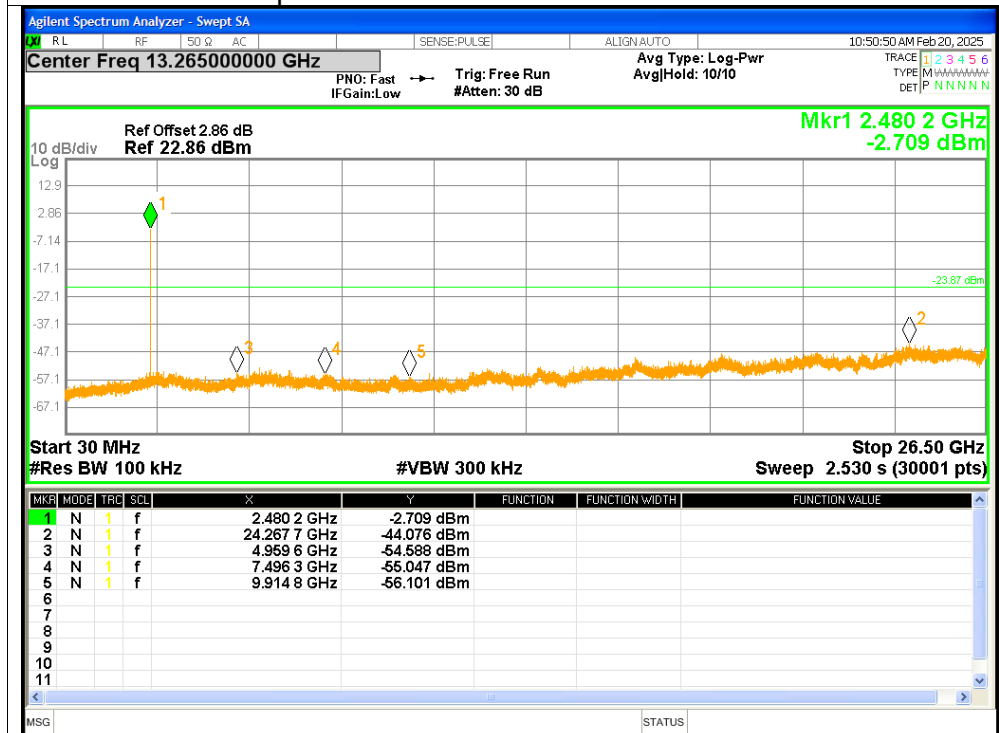




Tx. Spurious NVNT 2-DH5 2480MHz Ref

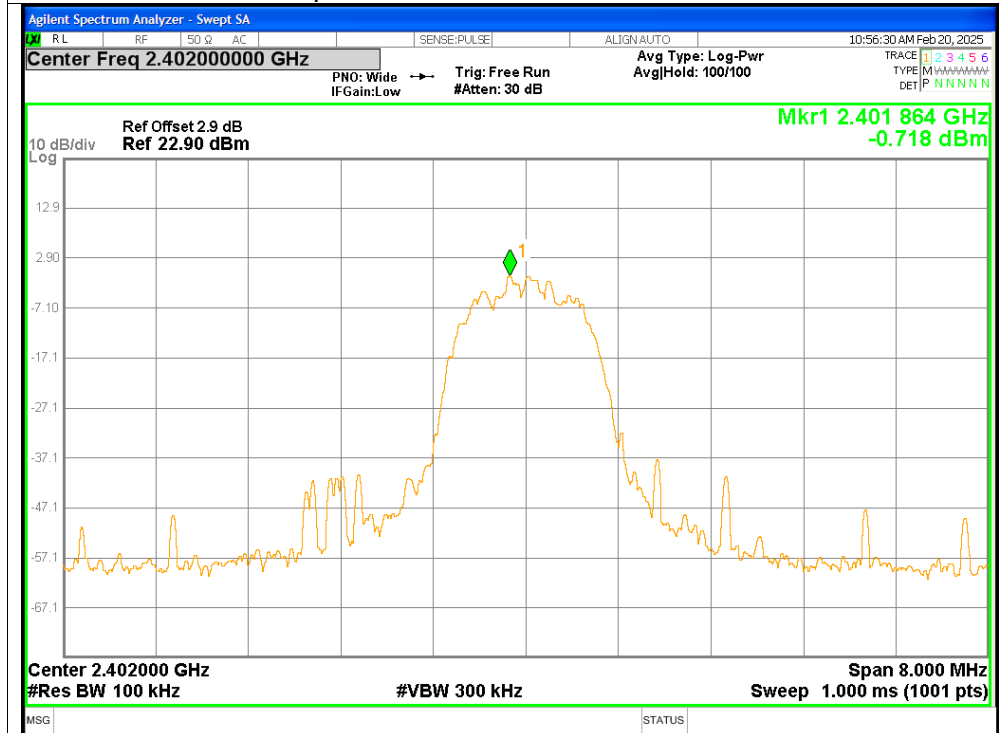


Tx. Spurious NVNT 2-DH5 2480MHz Emission

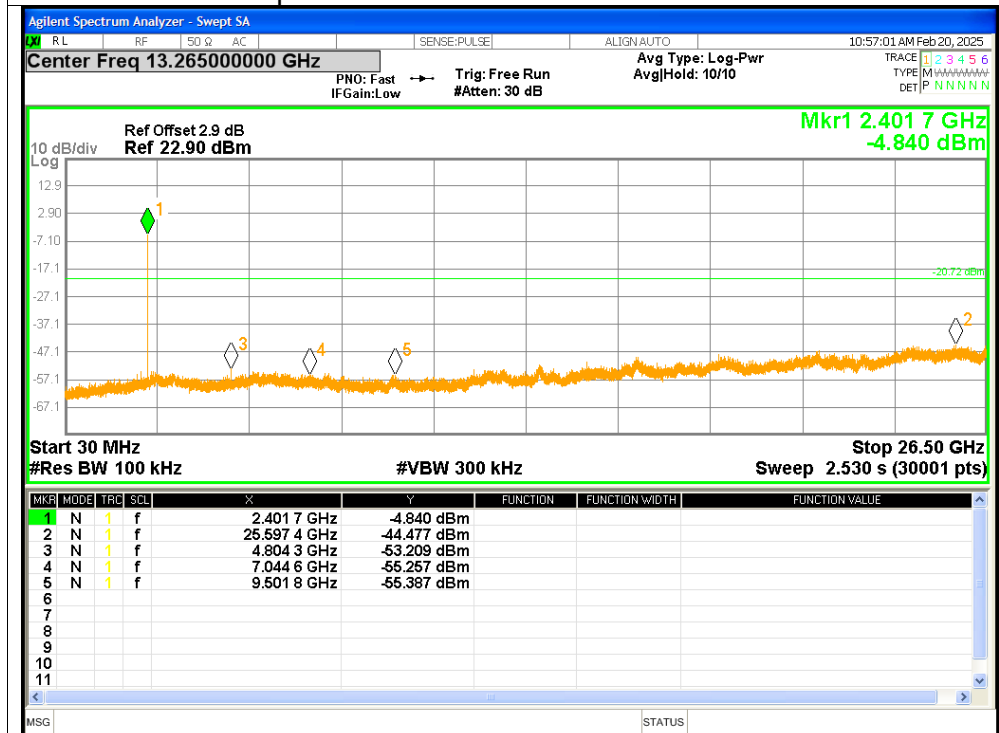




Tx. Spurious NVNT 3-DH5 2402MHz Ref

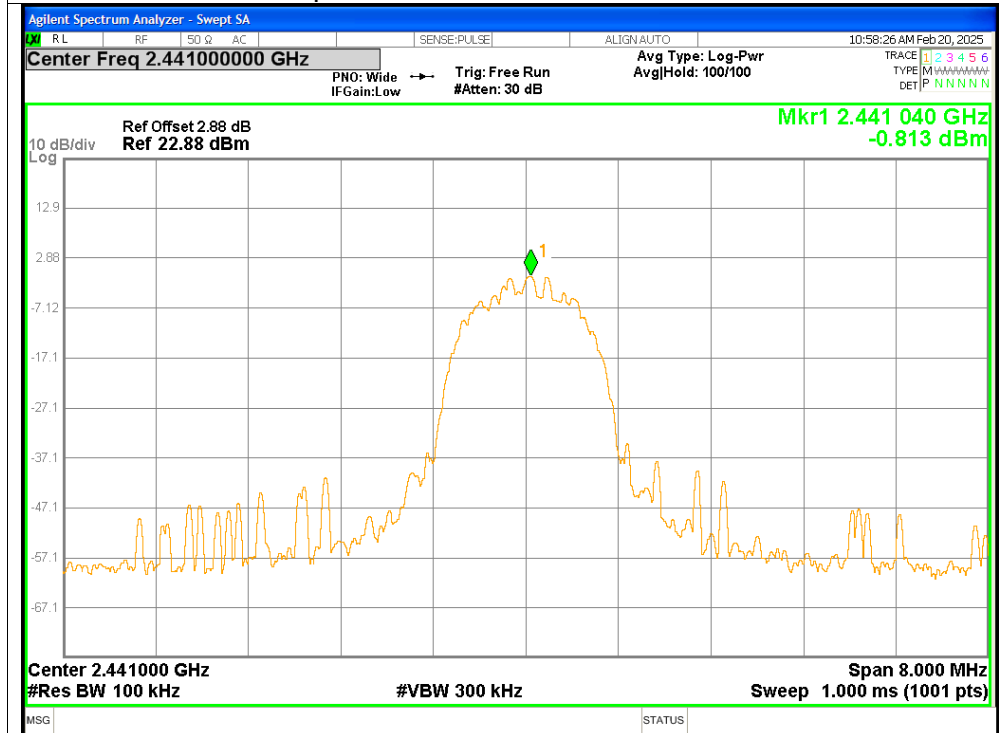


Tx. Spurious NVNT 3-DH5 2402MHz Emission

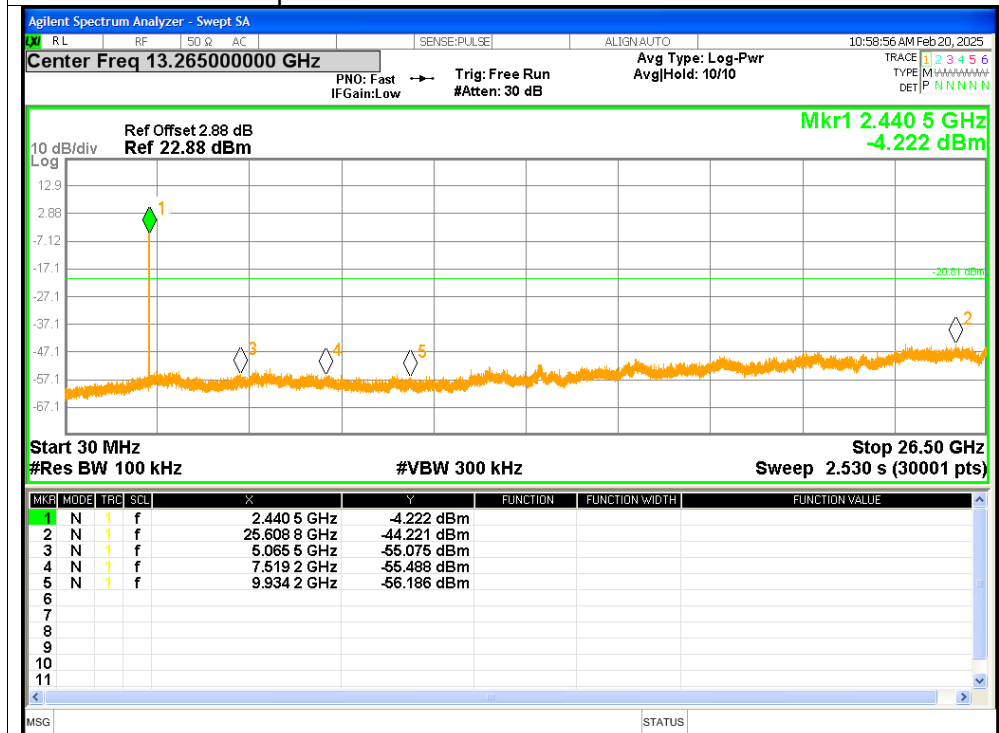




Tx. Spurious NVNT 3-DH5 2441MHz Ref

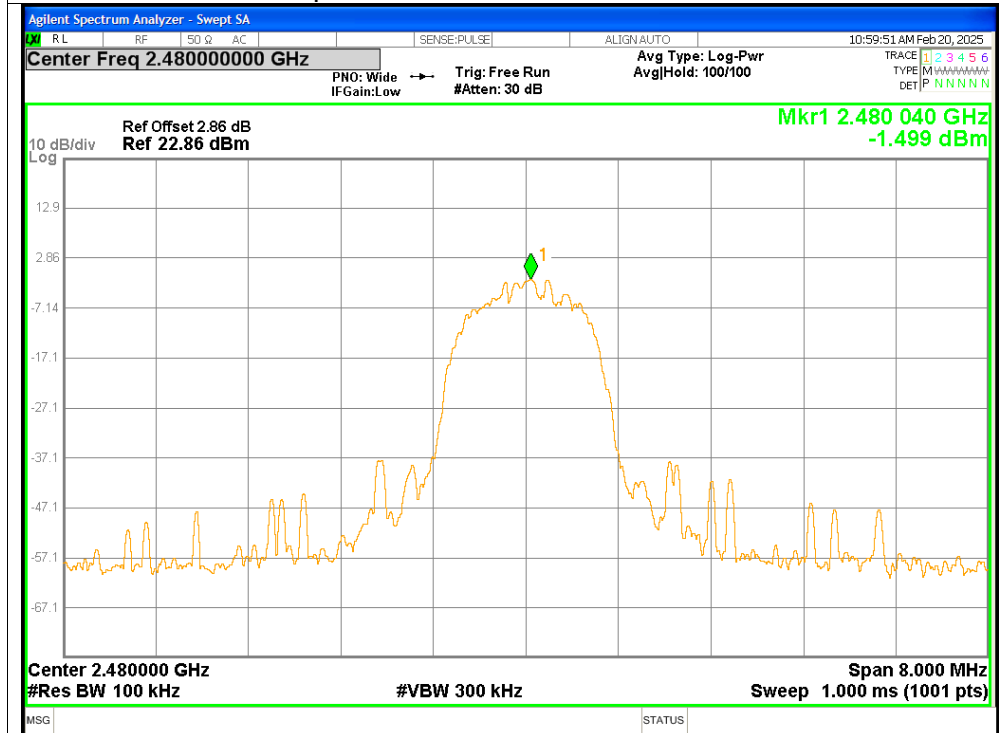


Tx. Spurious NVNT 3-DH5 2441MHz Emission

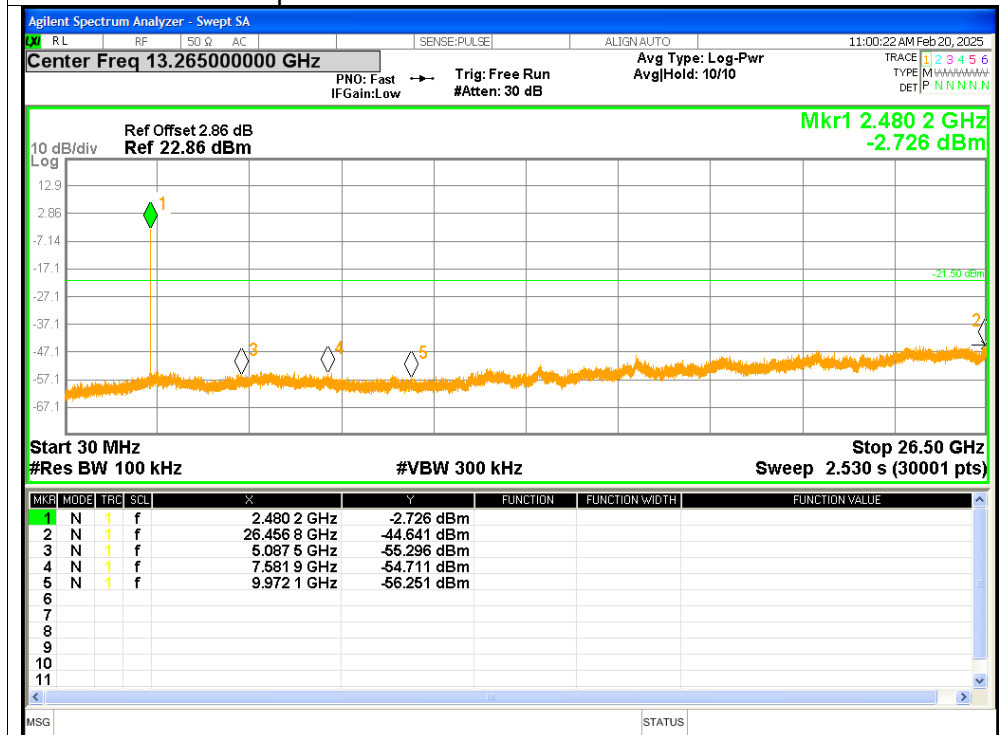




Tx. Spurious NVNT 3-DH5 2480MHz Ref

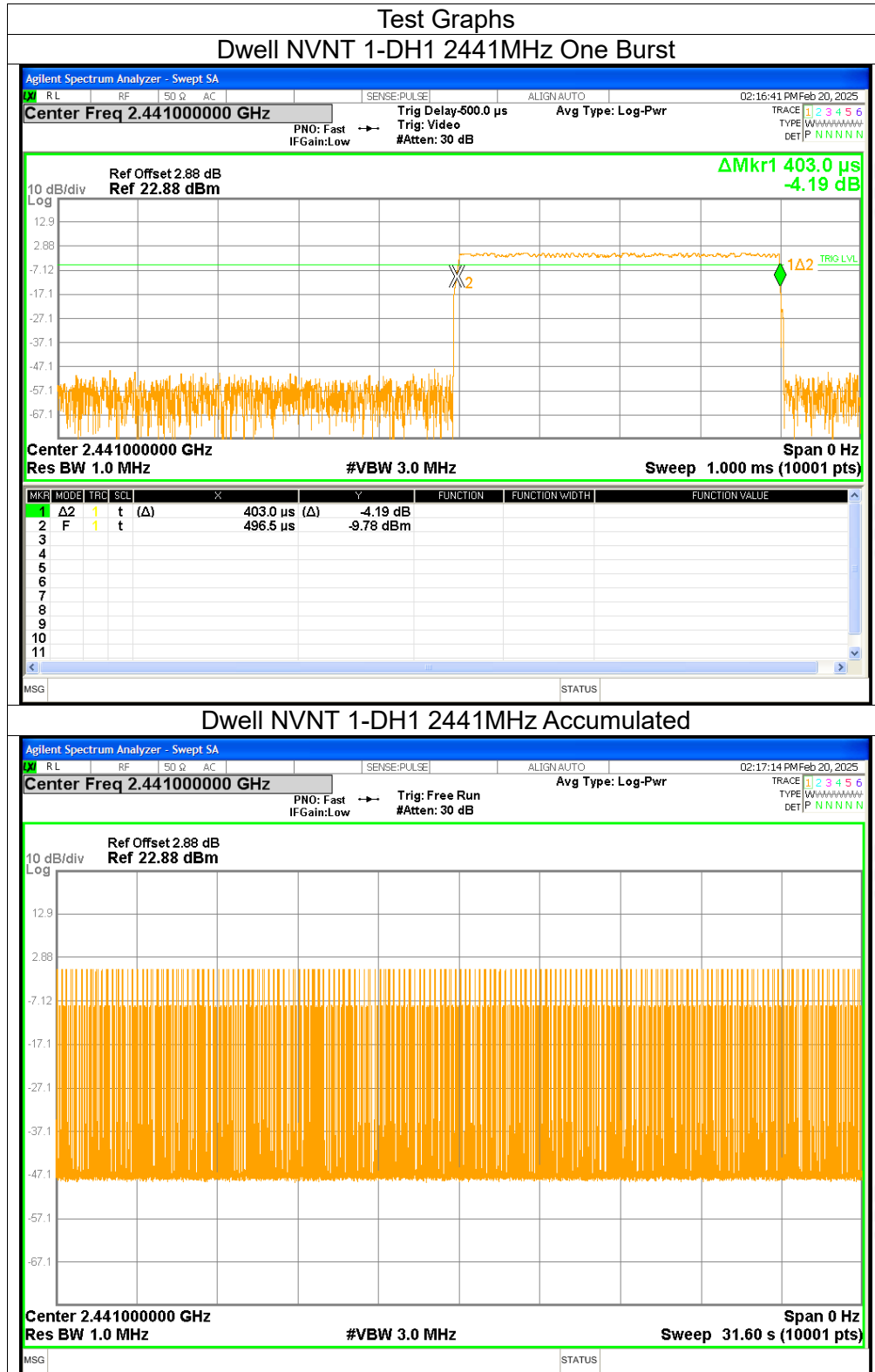


Tx. Spurious NVNT 3-DH5 2480MHz Emission



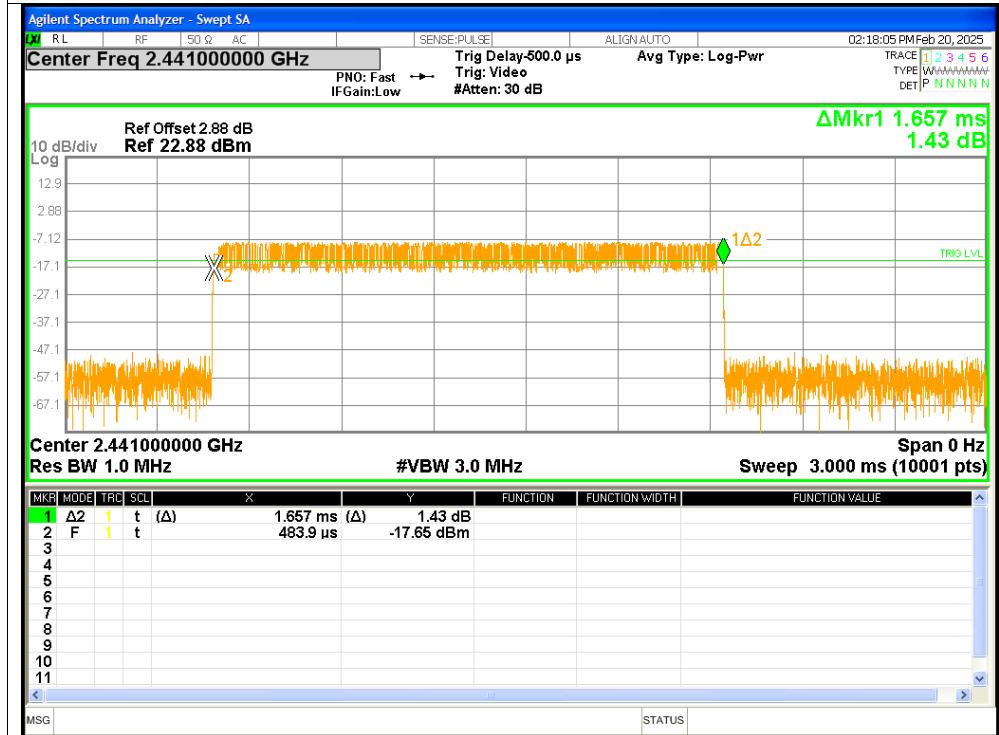
**Right****1. Dwell Time**

Condition	Mode	Frequency (MHz)	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	0.403	127.751	317	31600	<=400	Pass
NVNT	1-DH3	2441	1.657	261.806	158	31600	<=400	Pass
NVNT	1-DH5	2441	2.906	322.566	111	31600	<=400	Pass
NVNT	2-DH1	2441	0.413	130.095	315	31600	<=400	Pass
NVNT	2-DH3	2441	1.664	261.248	157	31600	<=400	Pass
NVNT	2-DH5	2441	2.912	297.024	102	31600	<=400	Pass
NVNT	3-DH1	2441	0.414	130.824	316	31600	<=400	Pass
NVNT	3-DH3	2441	1.664	264.576	159	31600	<=400	Pass
NVNT	3-DH5	2441	2.916	297.432	102	31600	<=400	Pass

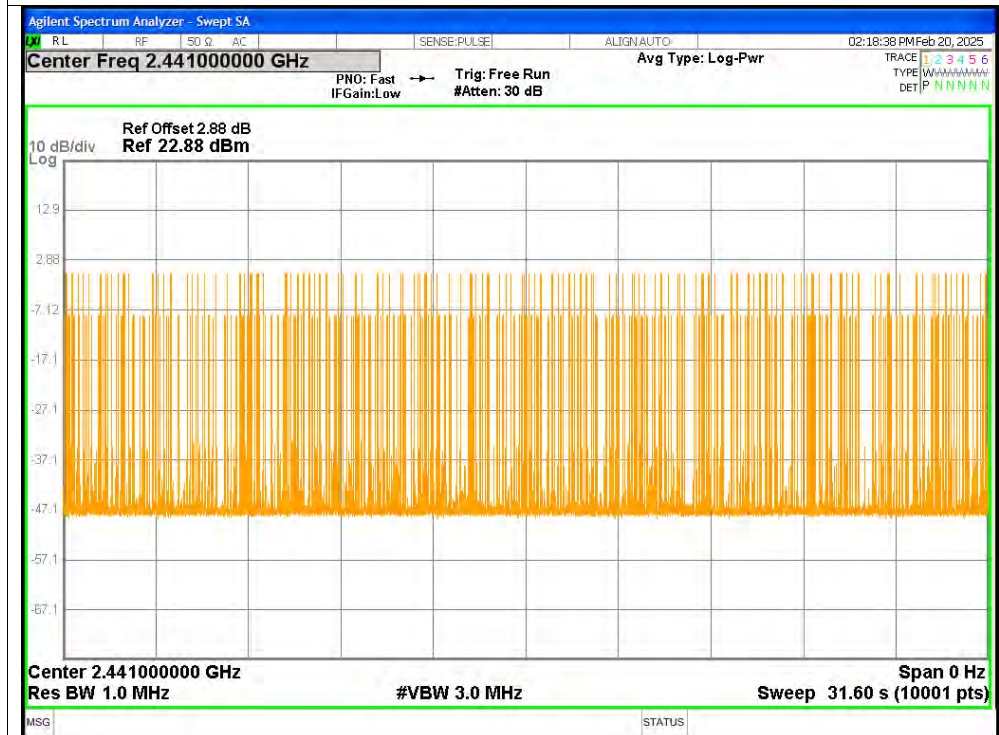




Dwell NVNT 1-DH3 2441MHz One Burst



Dwell NVNT 1-DH3 2441MHz Accumulated

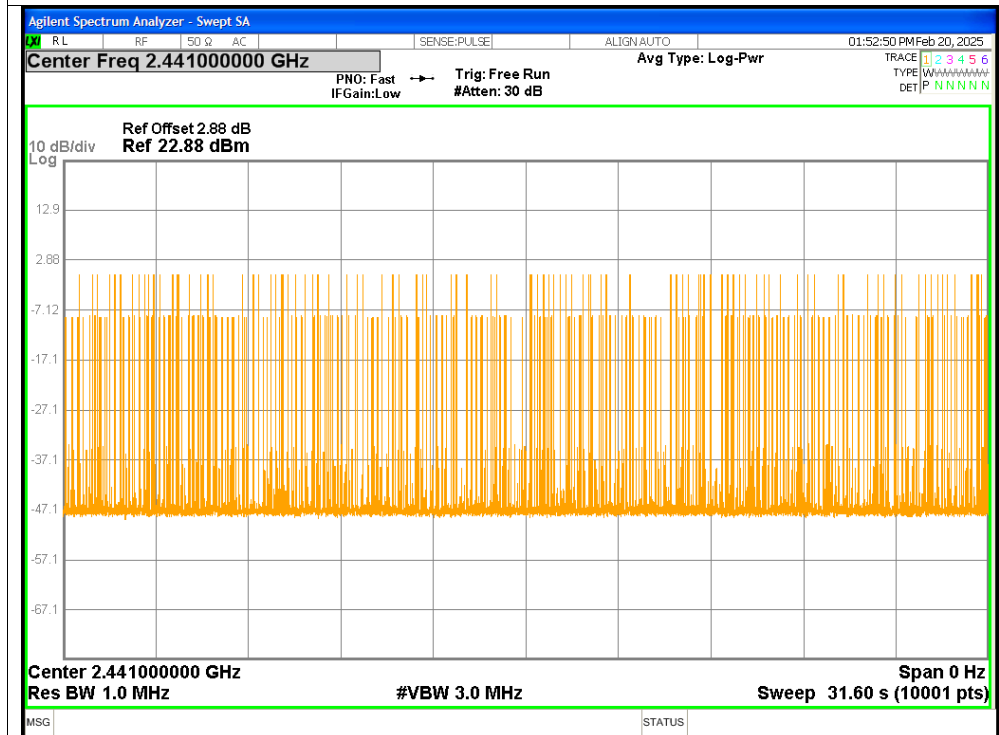


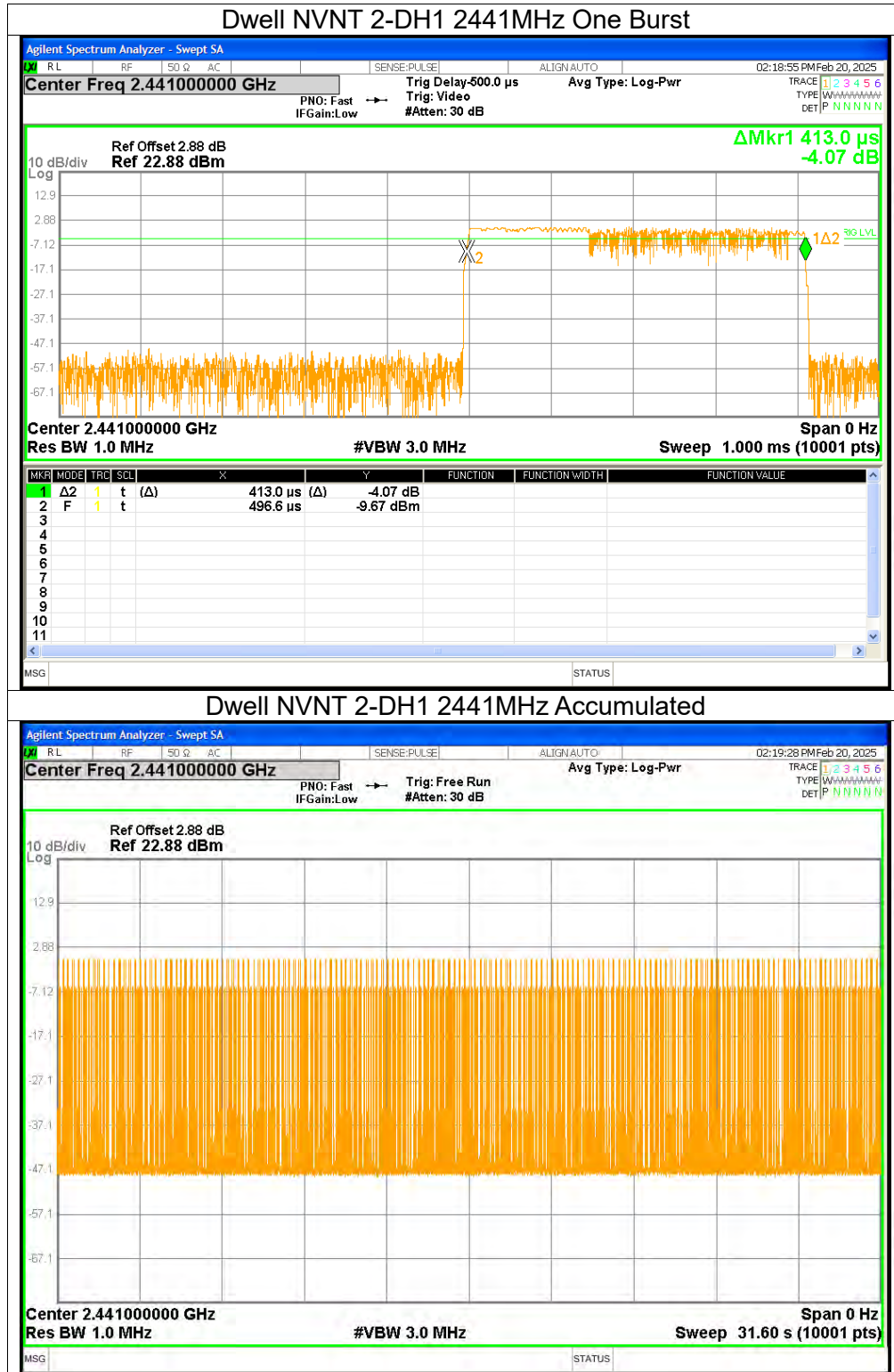


Dwell NVNT 1-DH5 2441MHz One Burst



Dwell NVNT 1-DH5 2441MHz Accumulated



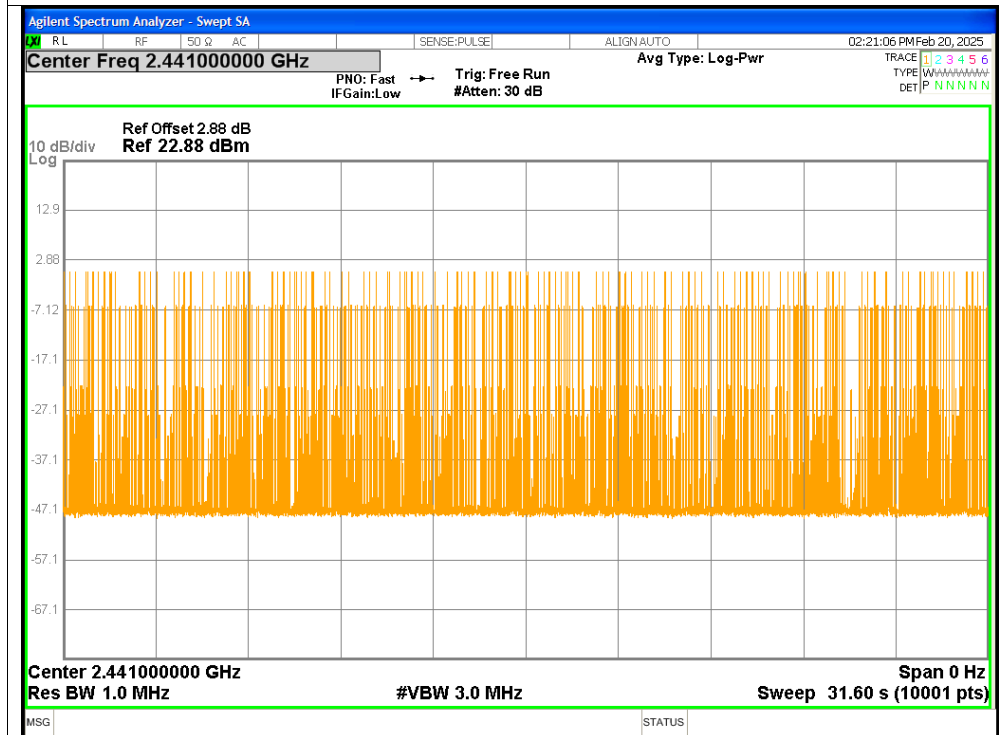




Dwell NVNT 2-DH3 2441MHz One Burst



Dwell NVNT 2-DH3 2441MHz Accumulated

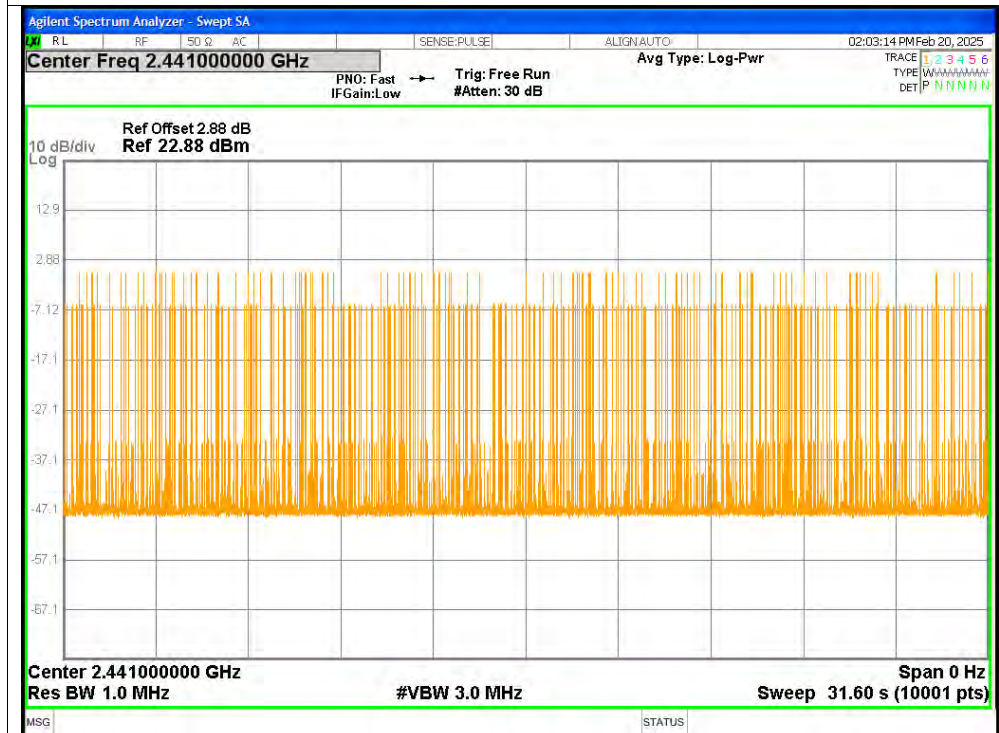




Dwell NVNT 2-DH5 2441MHz One Burst

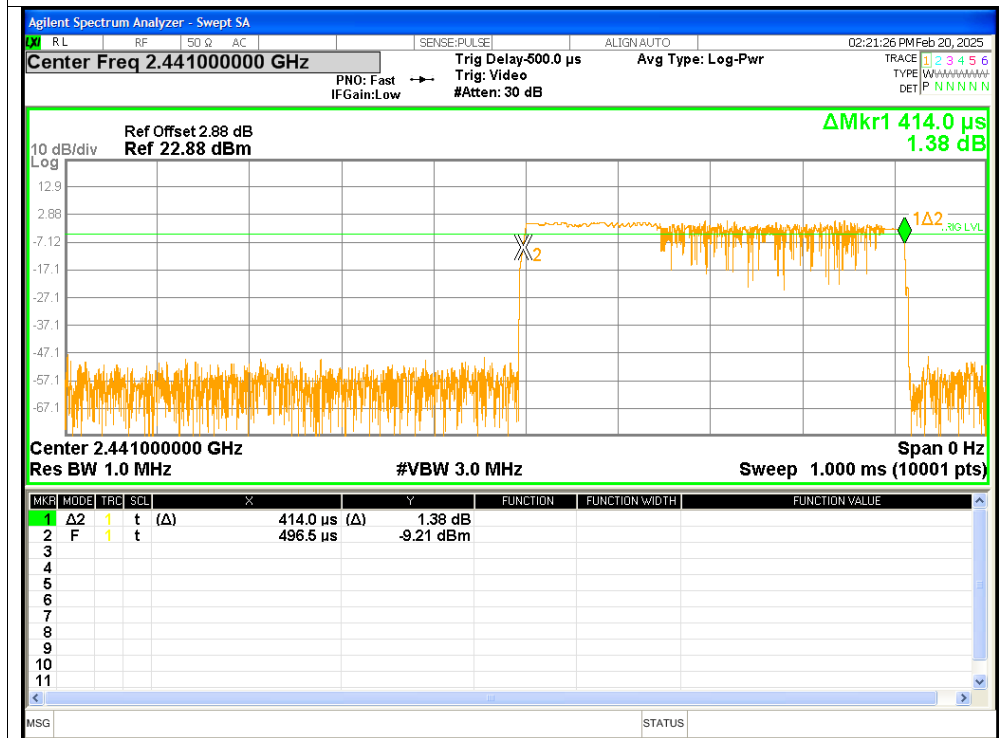


Dwell NVNT 2-DH5 2441MHz Accumulated

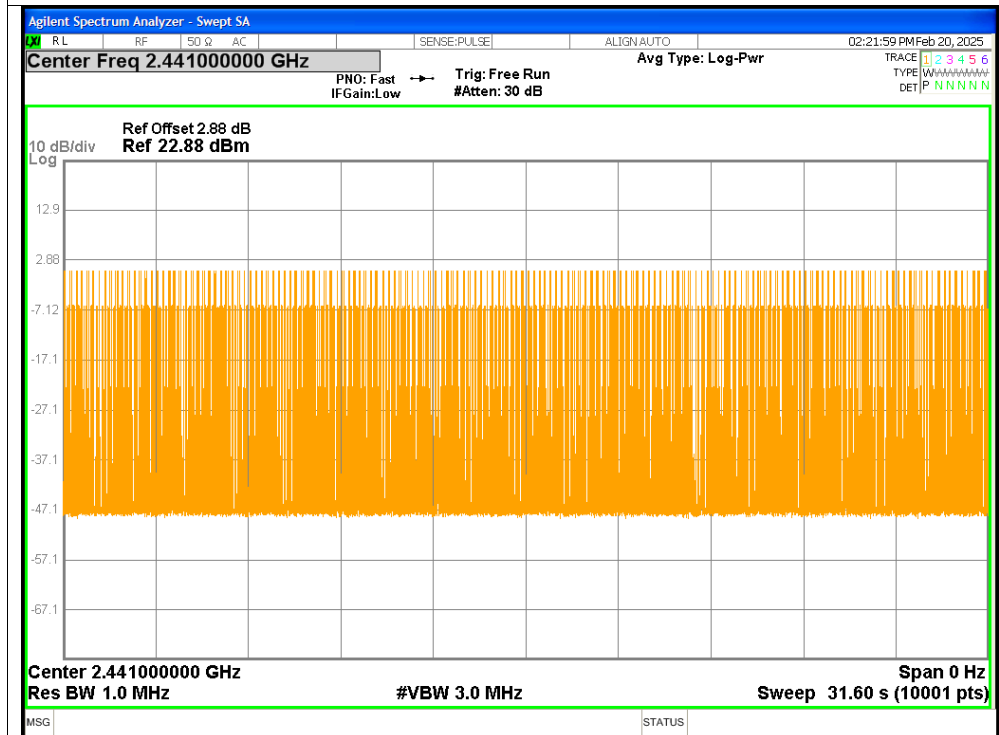


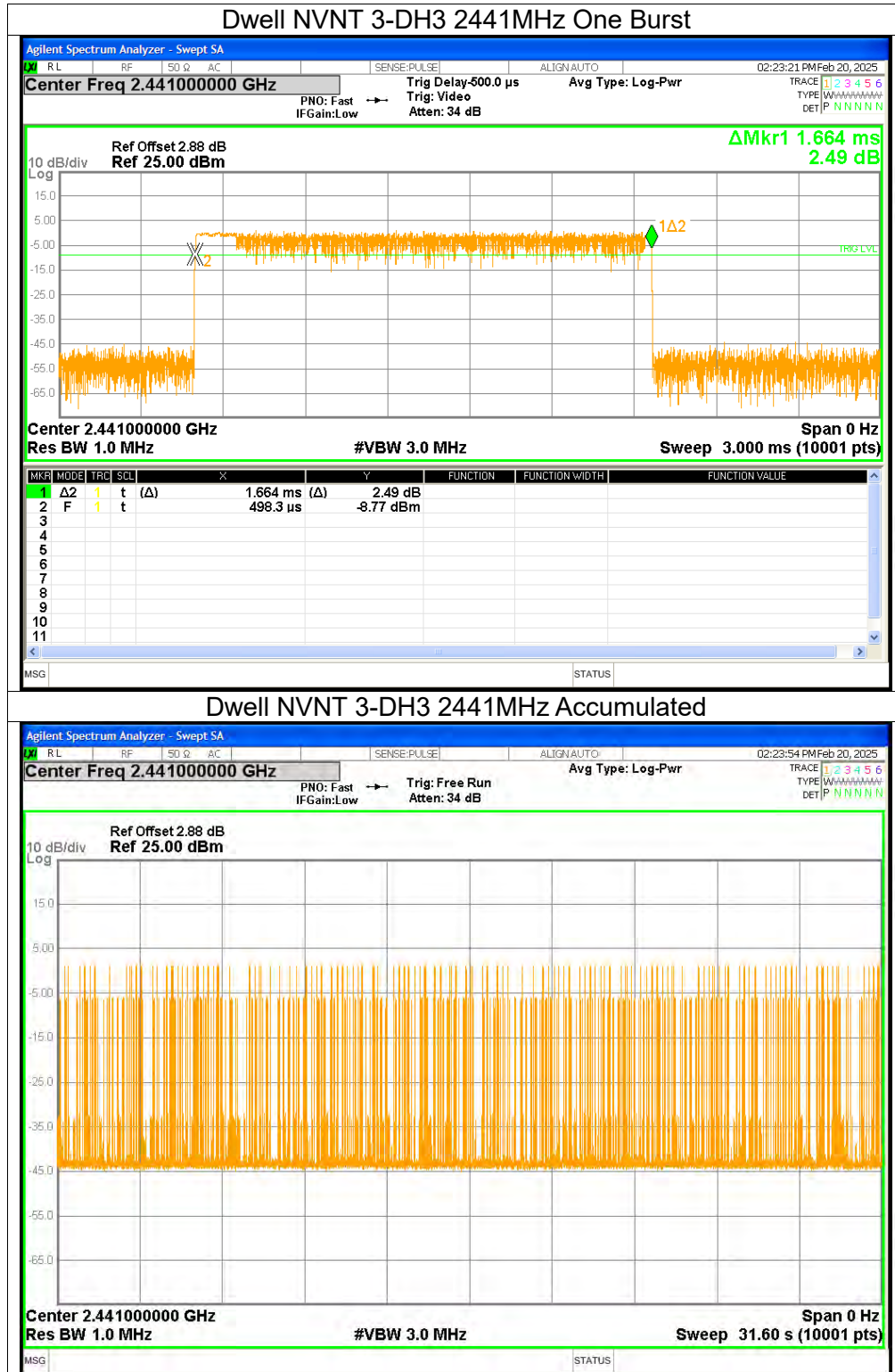


Dwell NVNT 3-DH1 2441MHz One Burst



Dwell NVNT 3-DH1 2441MHz Accumulated



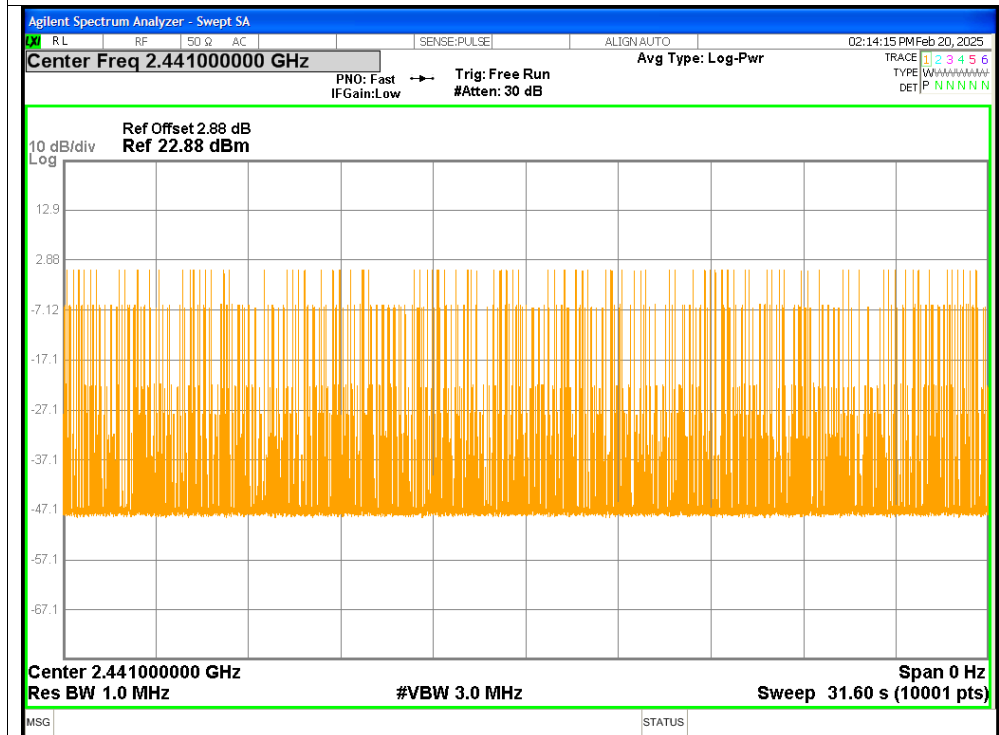




Dwell NVNT 3-DH5 2441MHz One Burst



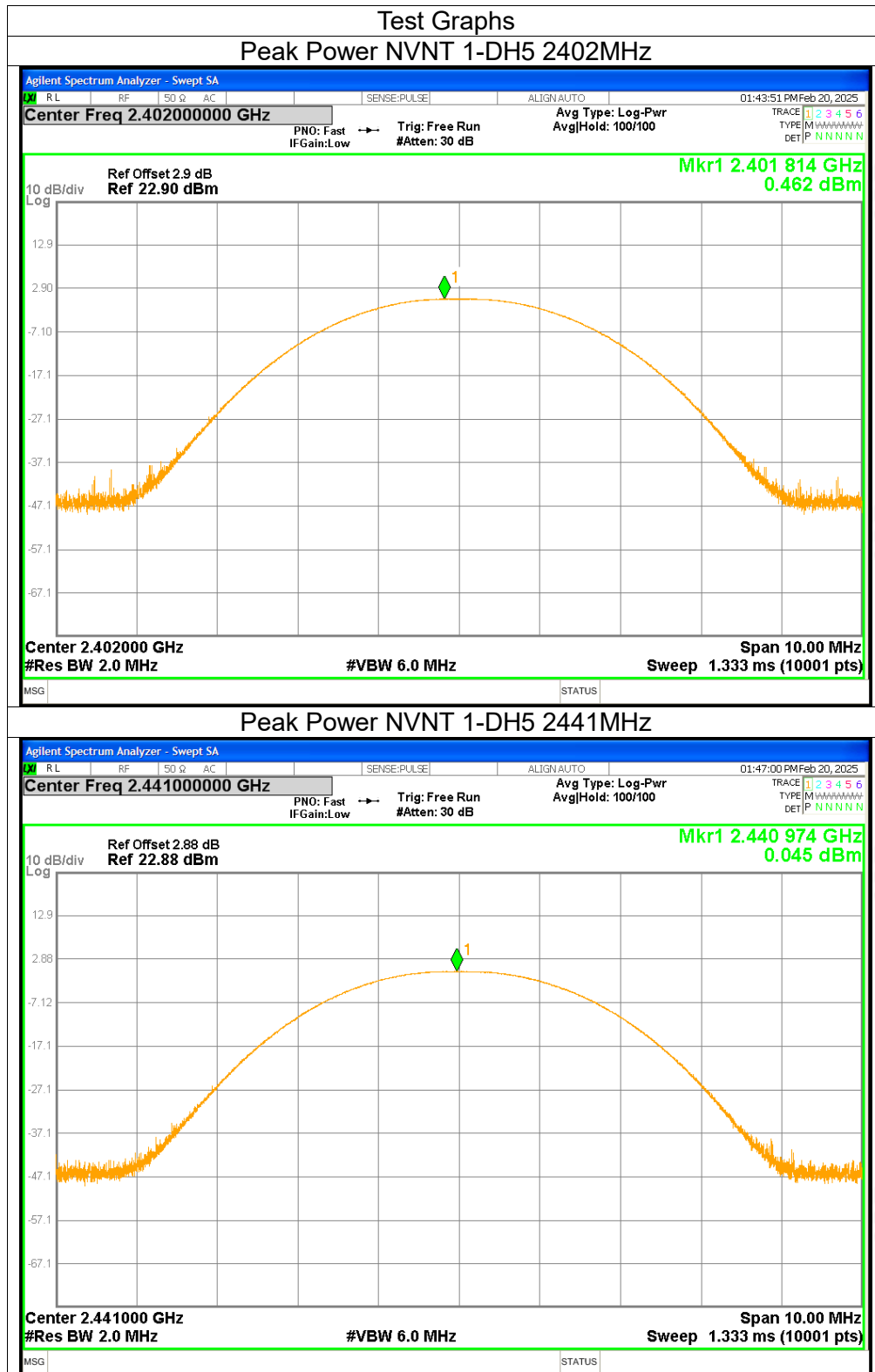
Dwell NVNT 3-DH5 2441MHz Accumulated

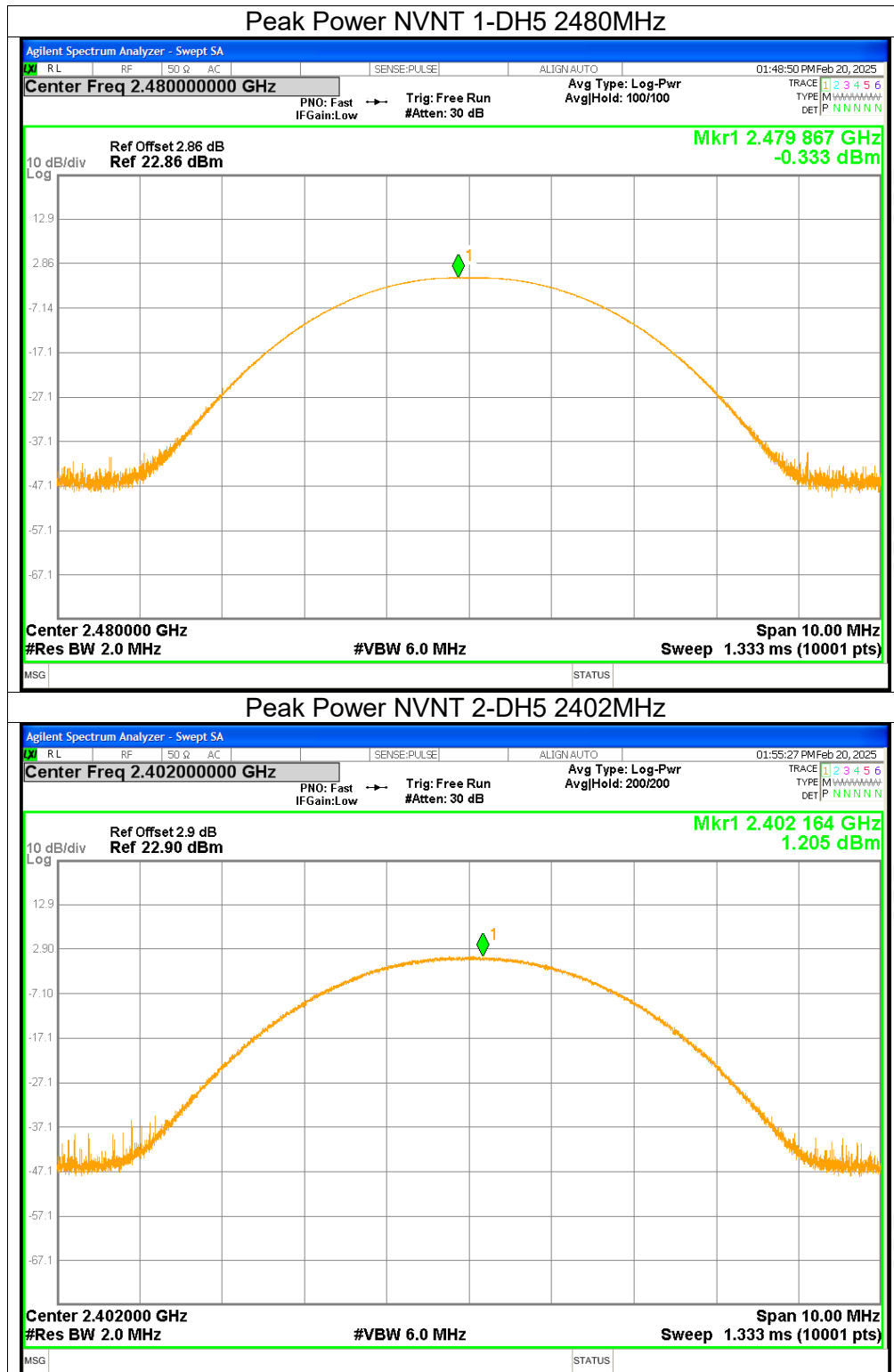


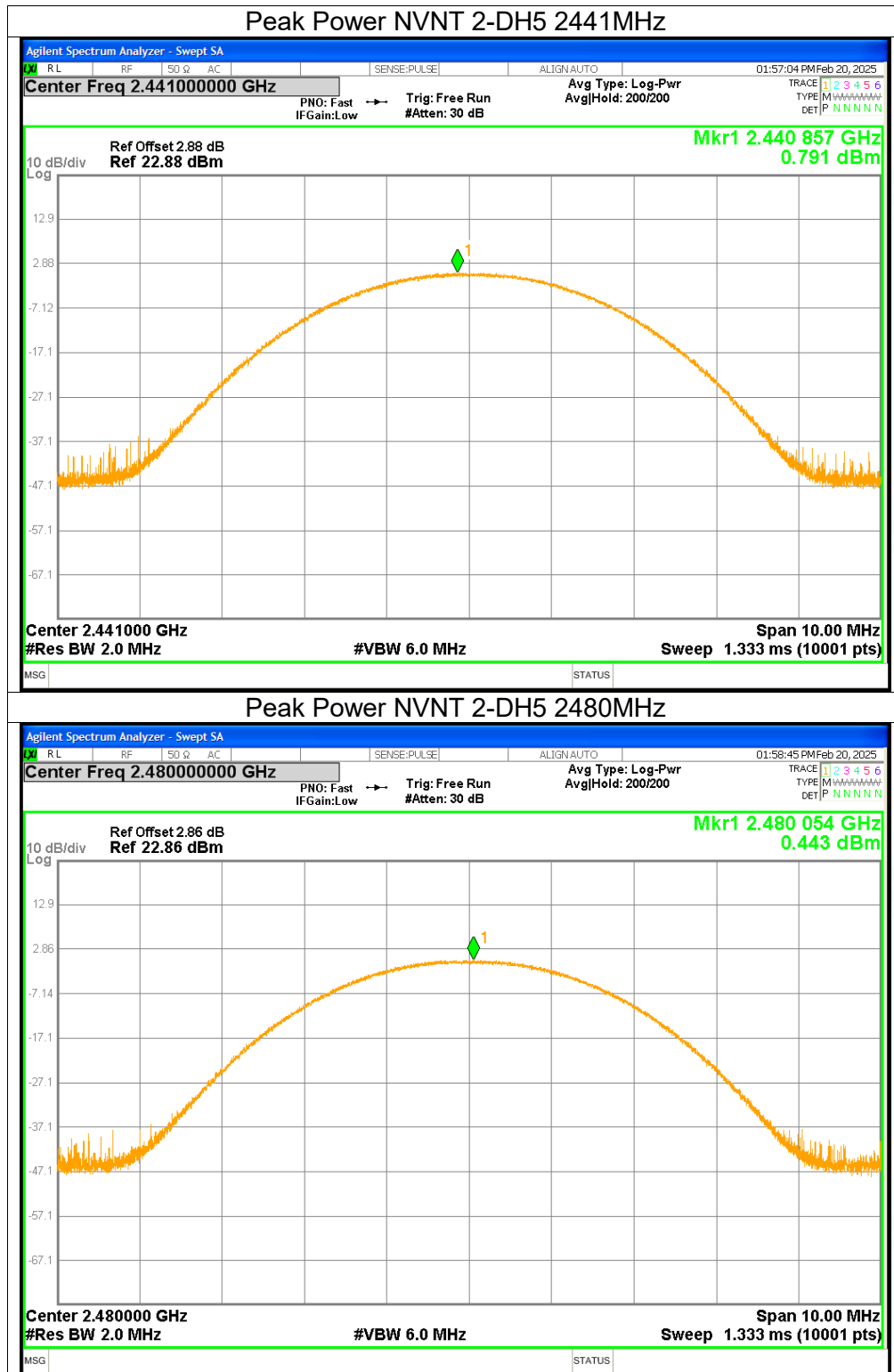


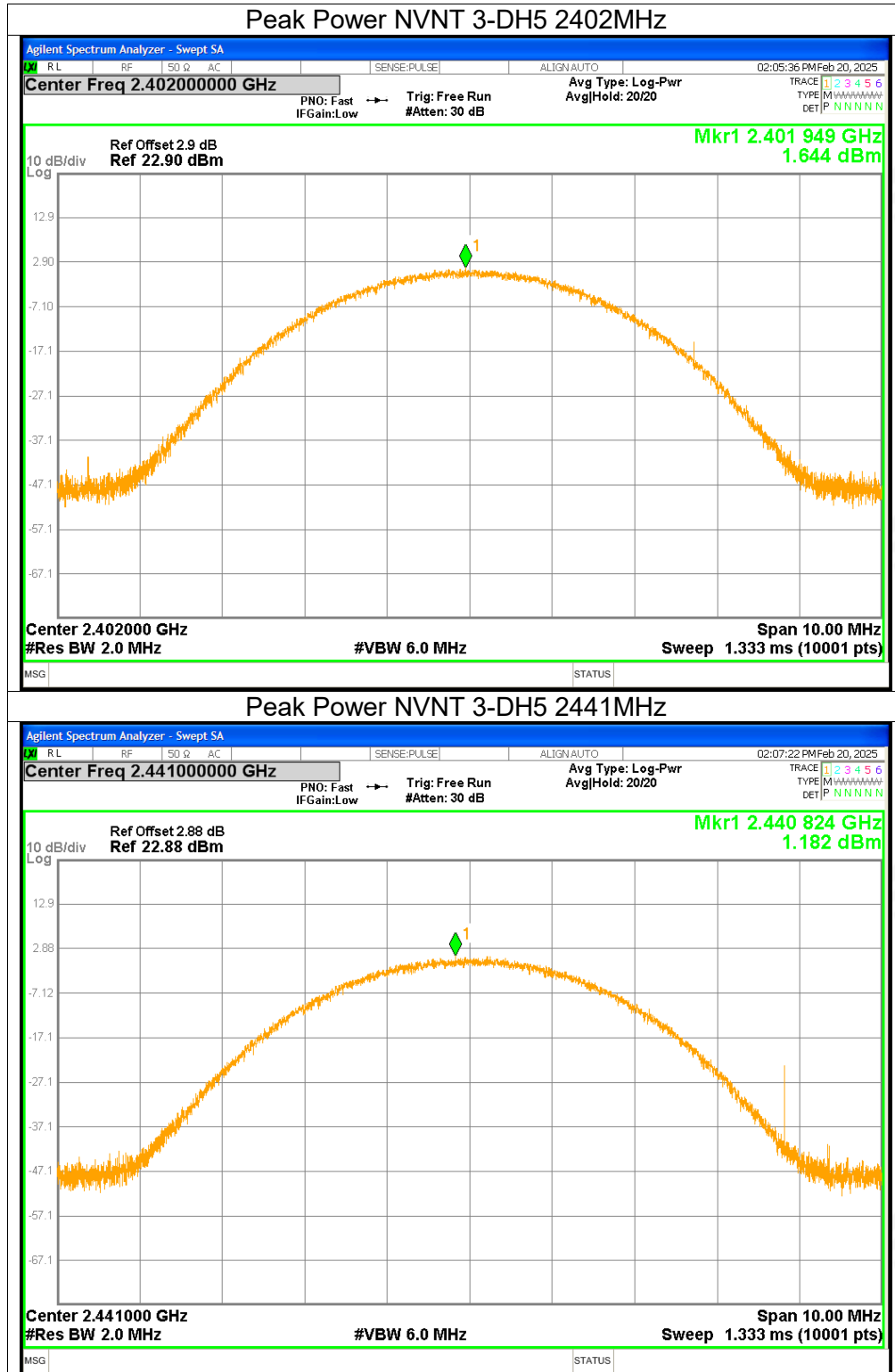
2. Maximum Peak Conducted Output Power

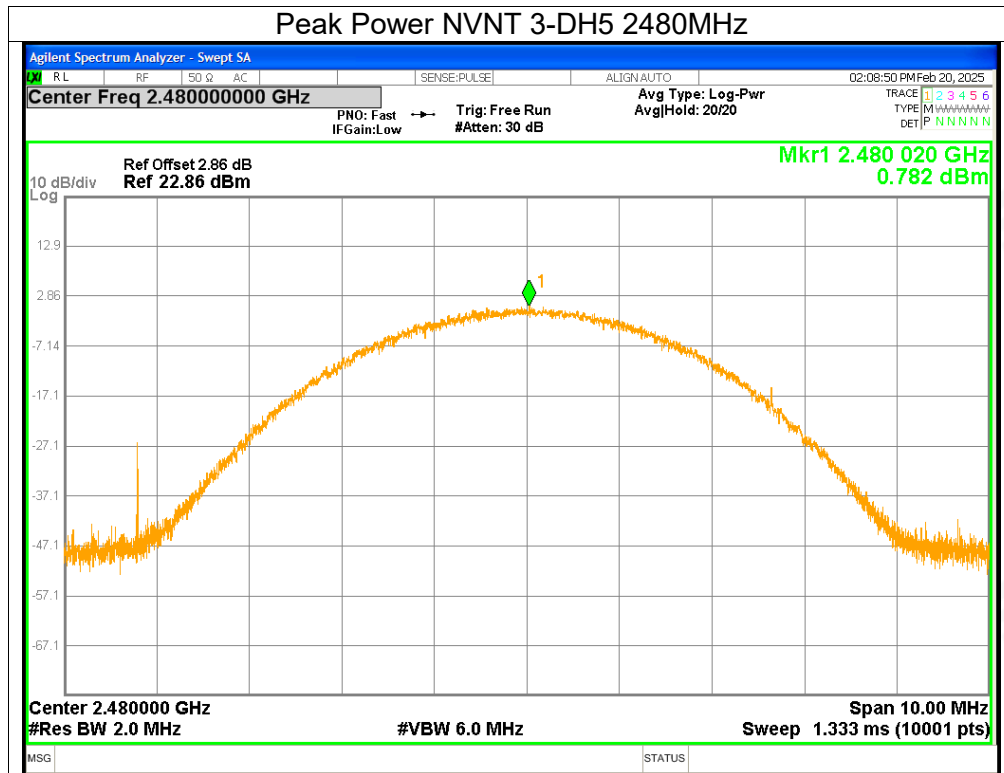
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	0.46	<=21	Pass
NVNT	1-DH5	2441	0.05	<=21	Pass
NVNT	1-DH5	2480	-0.33	<=21	Pass
NVNT	2-DH5	2402	1.21	<=21	Pass
NVNT	2-DH5	2441	0.79	<=21	Pass
NVNT	2-DH5	2480	0.44	<=21	Pass
NVNT	3-DH5	2402	1.64	<=21	Pass
NVNT	3-DH5	2441	1.18	<=21	Pass
NVNT	3-DH5	2480	0.78	<=21	Pass







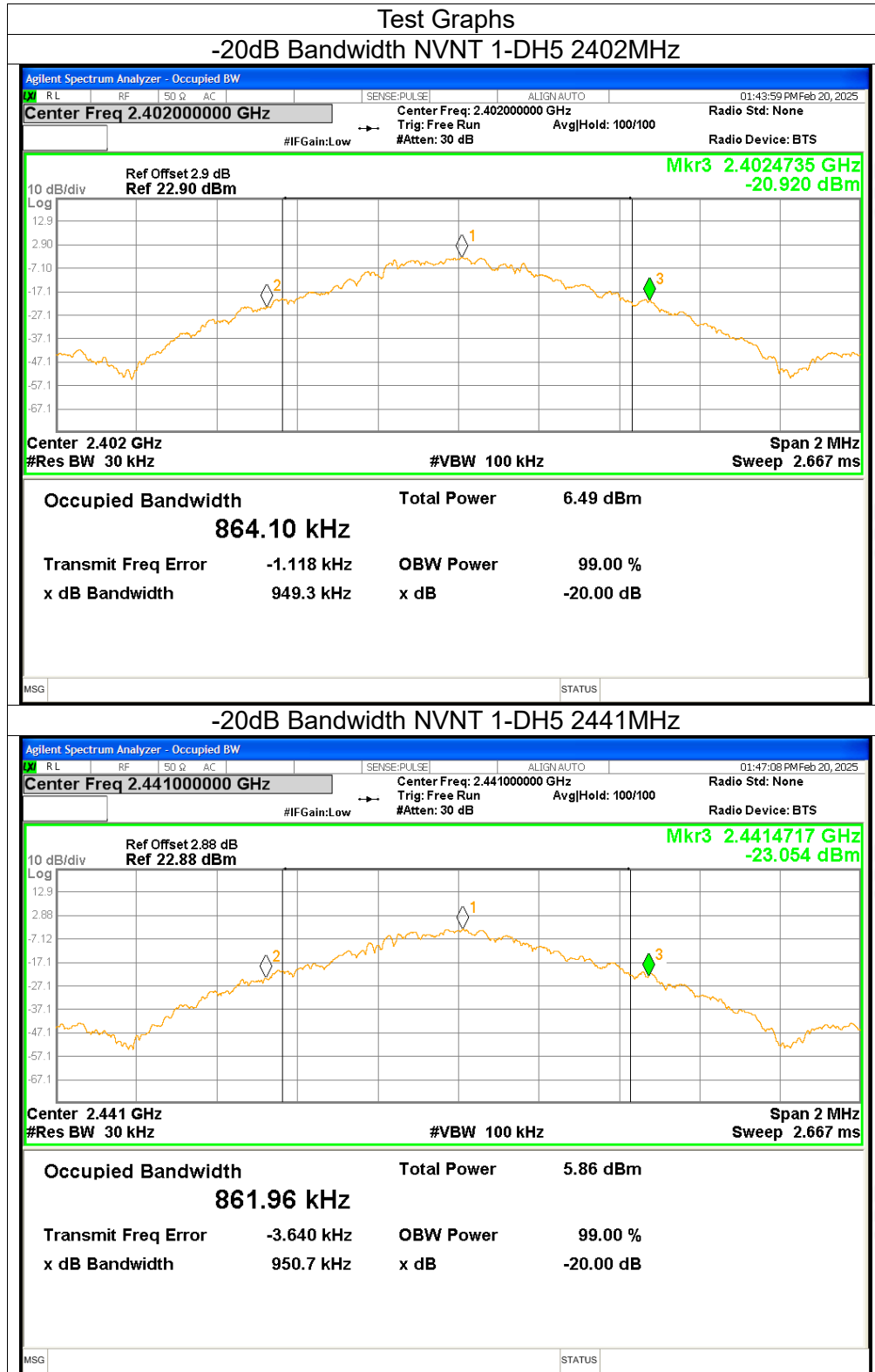


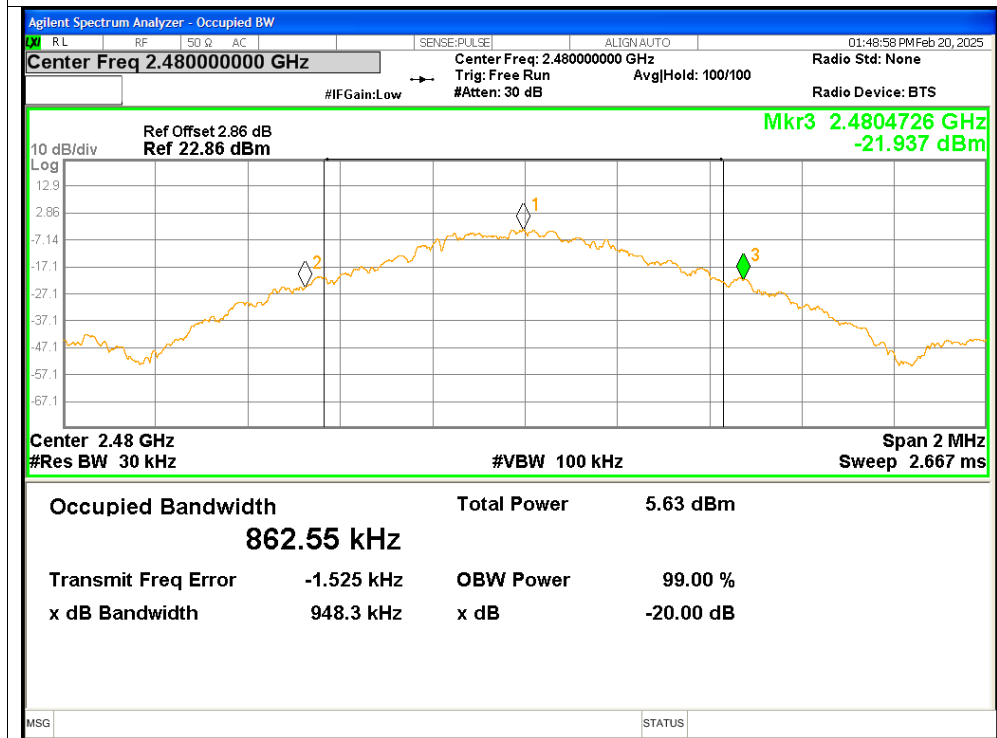
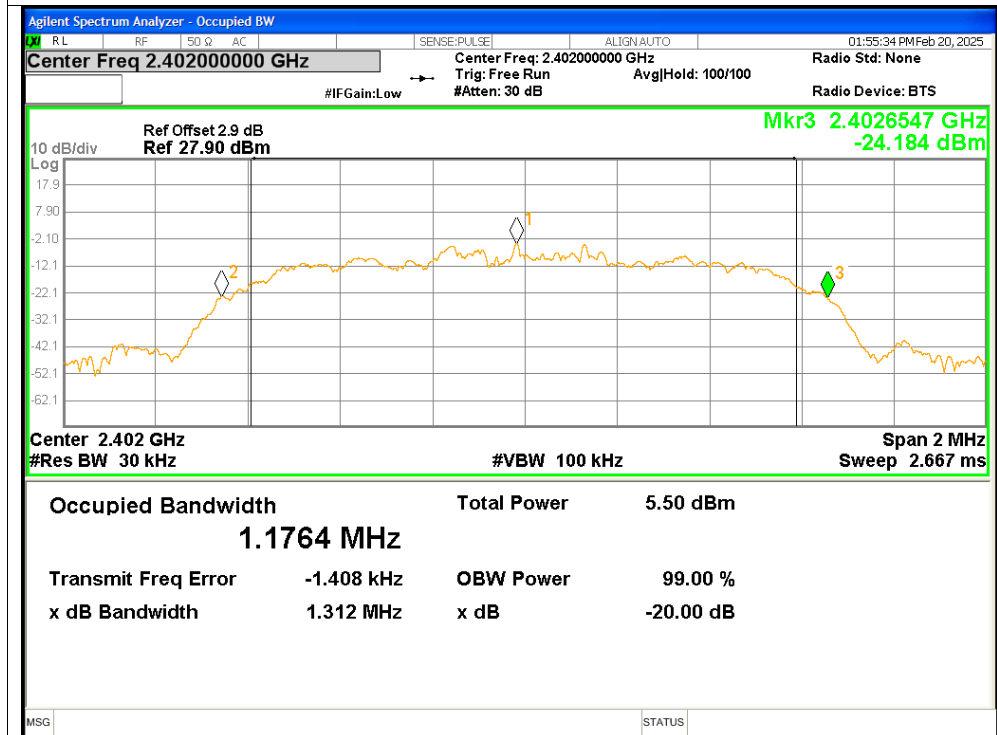


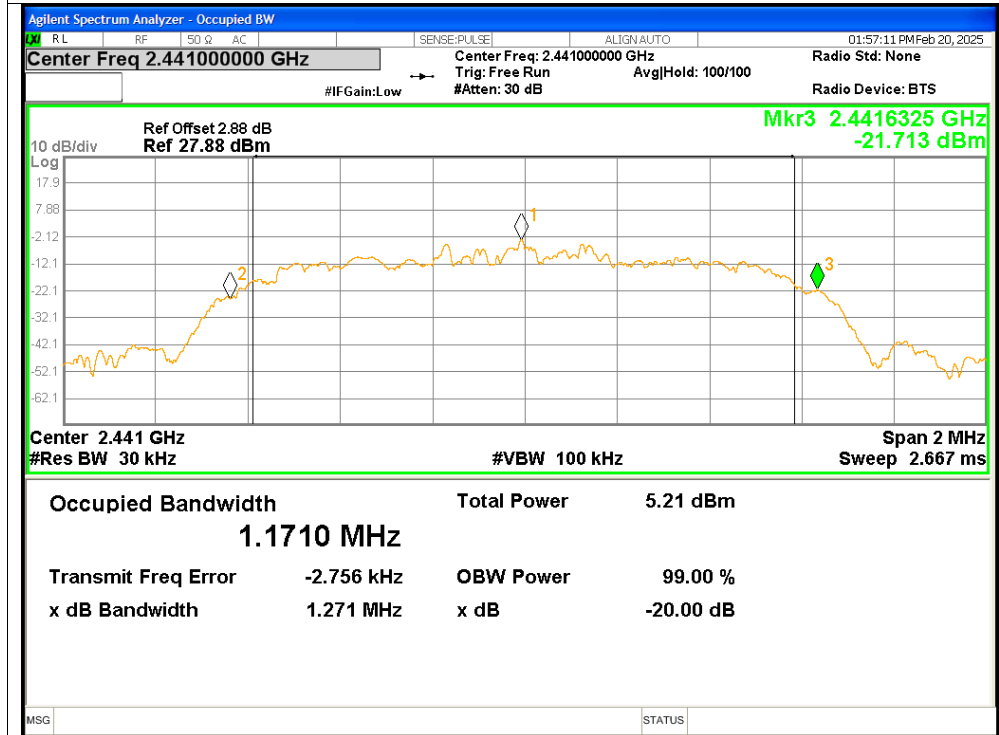
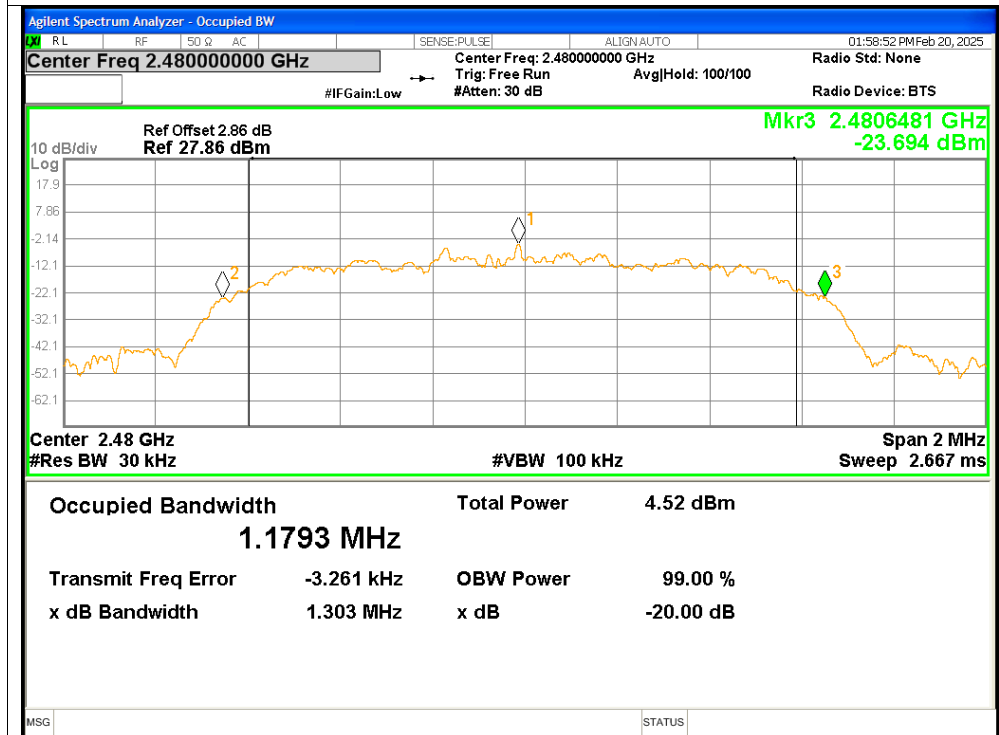


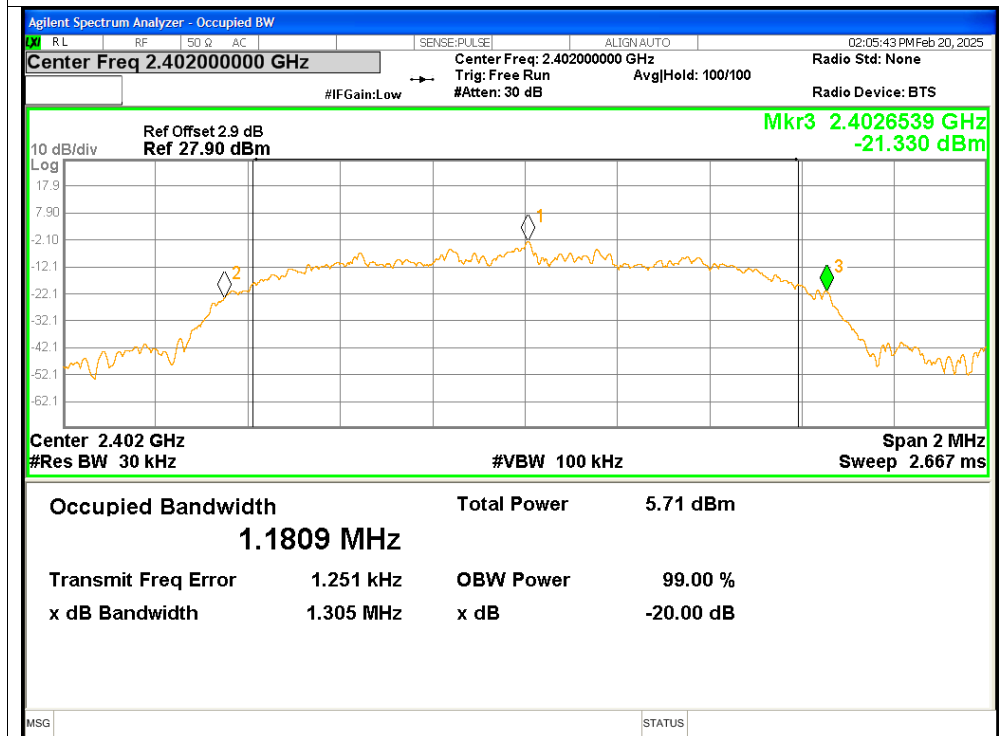
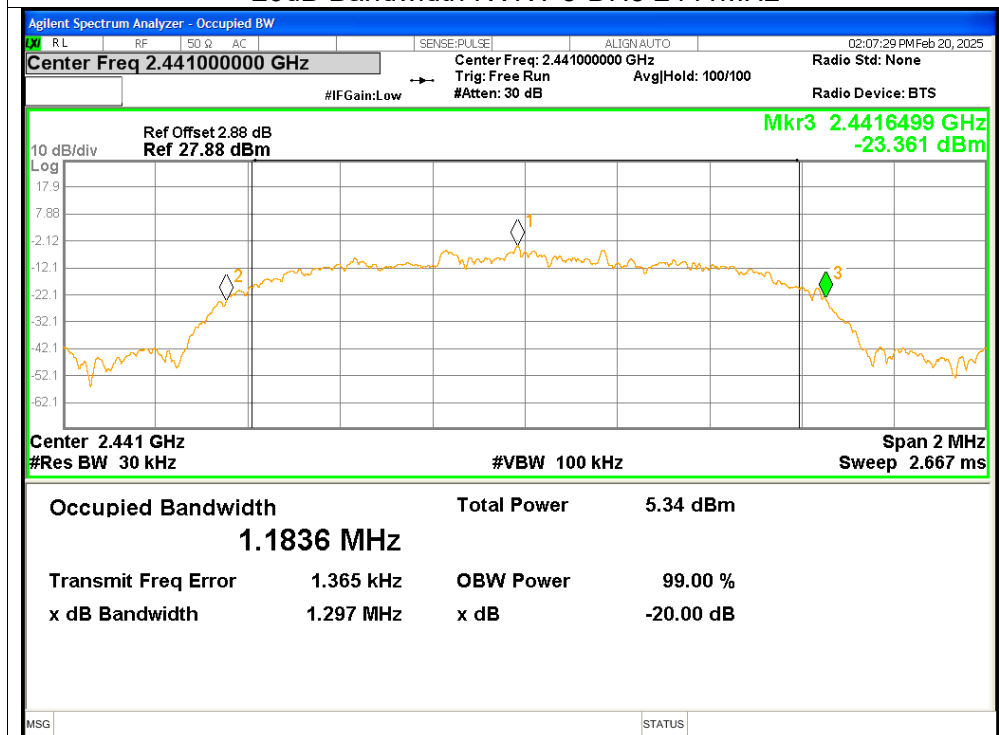
3. -20dB Bandwidth

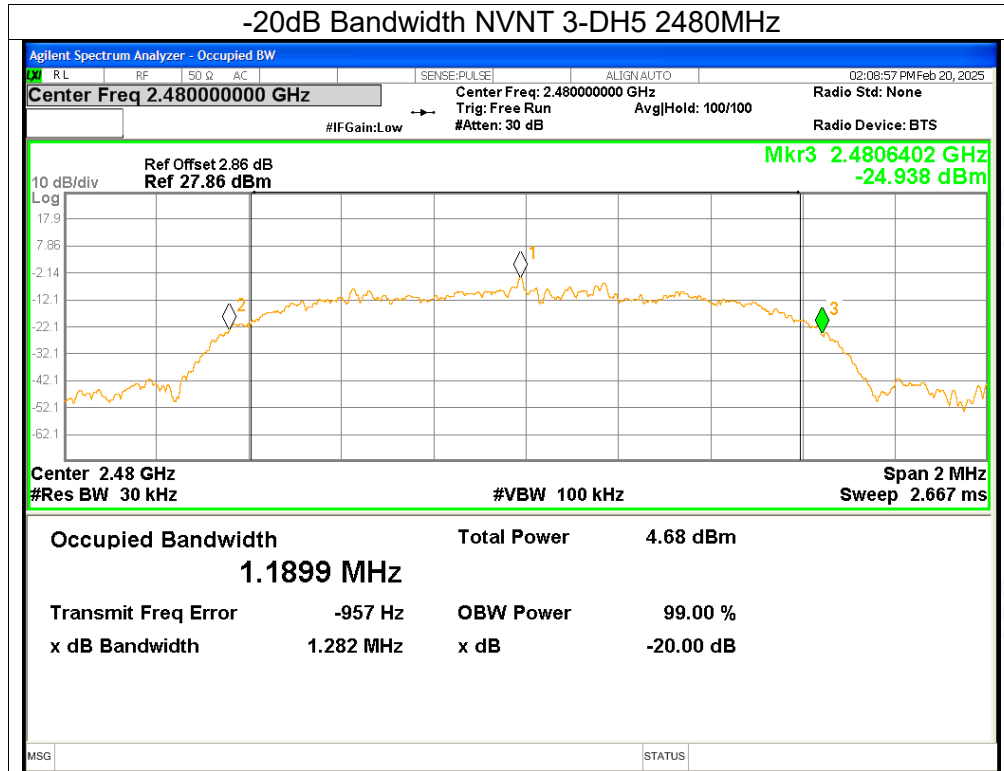
Condition	Mode	Frequency (MHz)	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	0.9493	Pass
NVNT	1-DH5	2441	0.9507	Pass
NVNT	1-DH5	2480	0.9483	Pass
NVNT	2-DH5	2402	1.3122	Pass
NVNT	2-DH5	2441	1.2705	Pass
NVNT	2-DH5	2480	1.3027	Pass
NVNT	3-DH5	2402	1.3054	Pass
NVNT	3-DH5	2441	1.2971	Pass
NVNT	3-DH5	2480	1.2822	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**

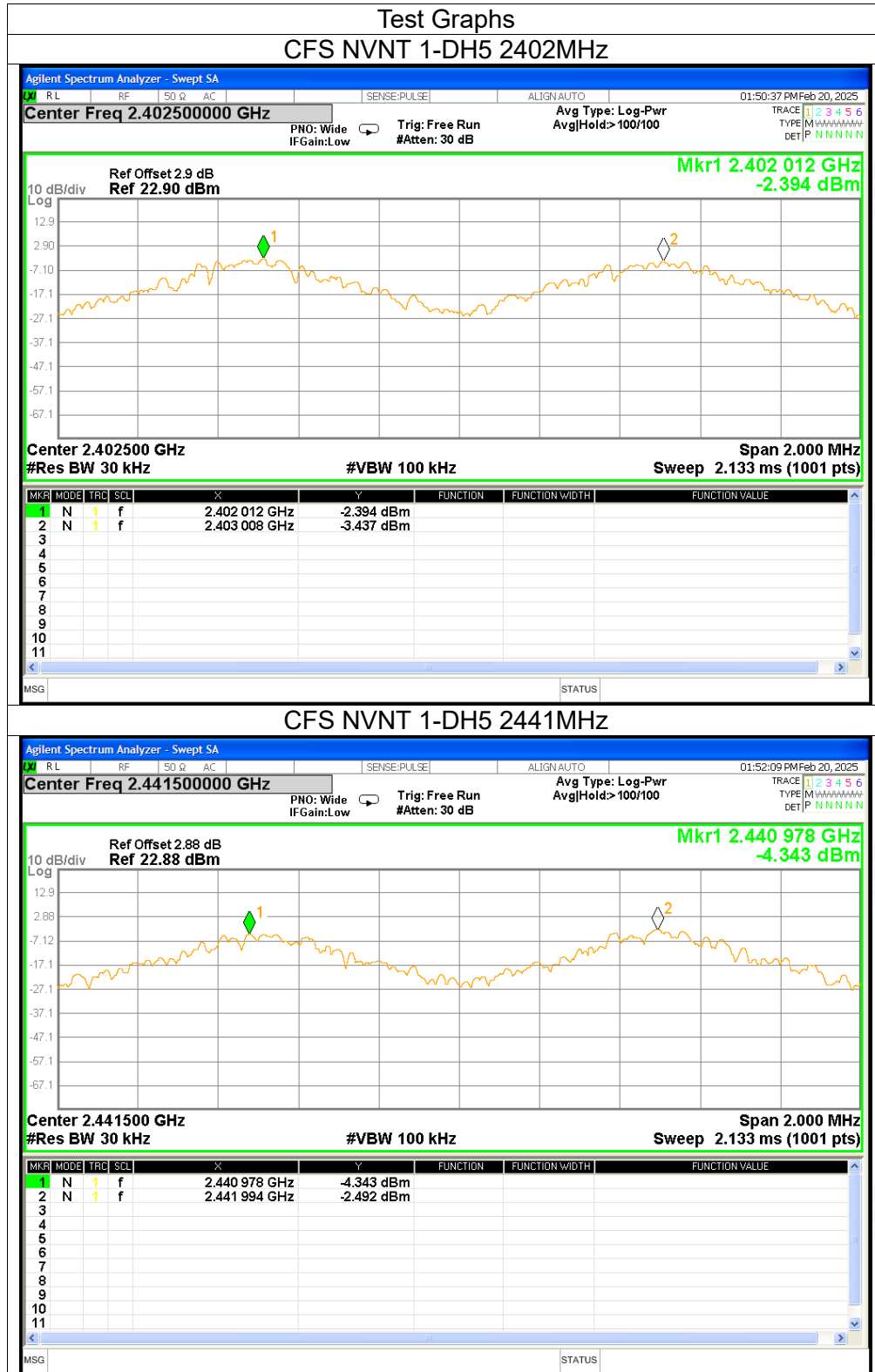
**-20dB Bandwidth NVNT 3-DH5 2402MHz****-20dB Bandwidth NVNT 3-DH5 2441MHz**

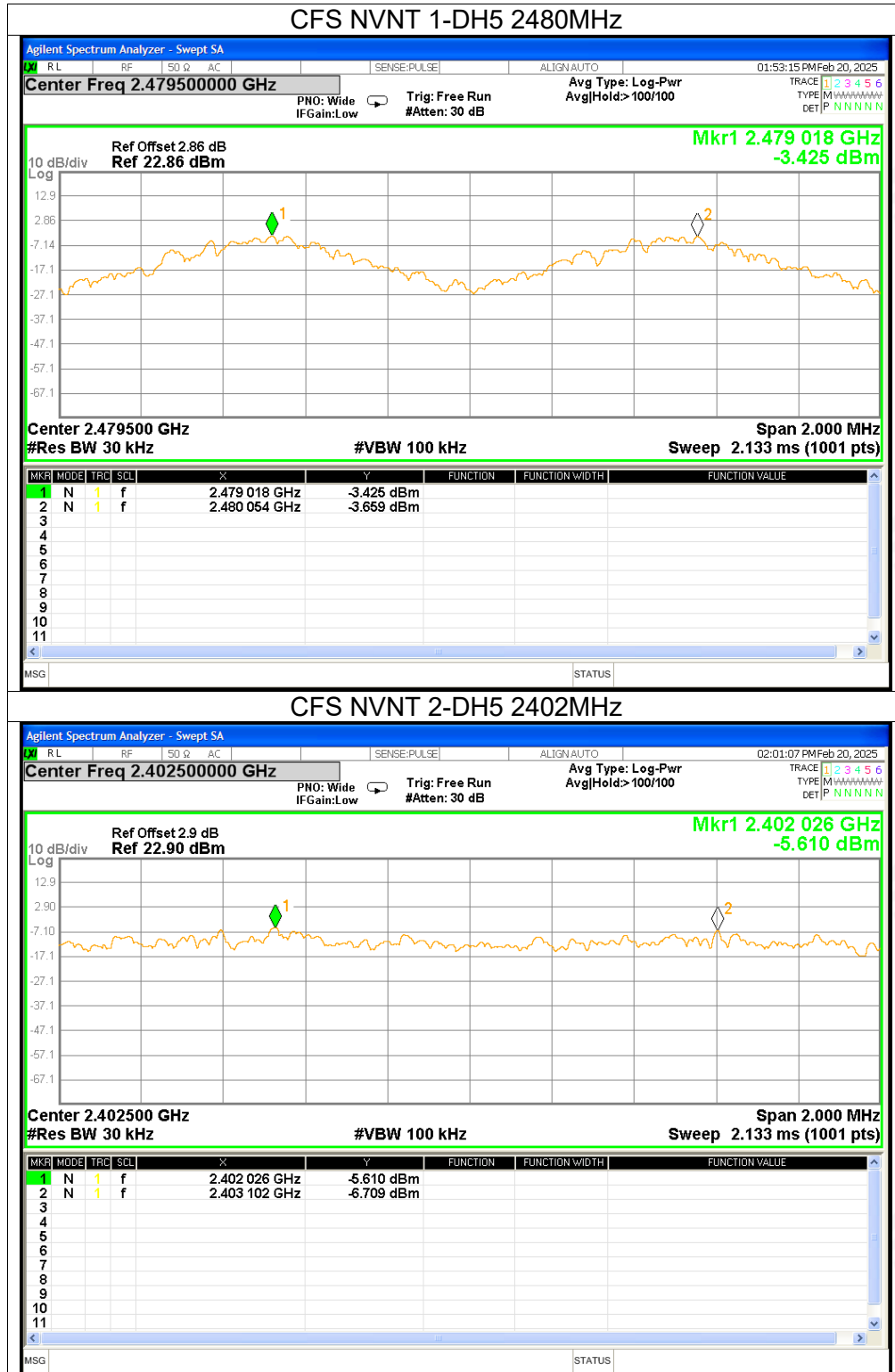


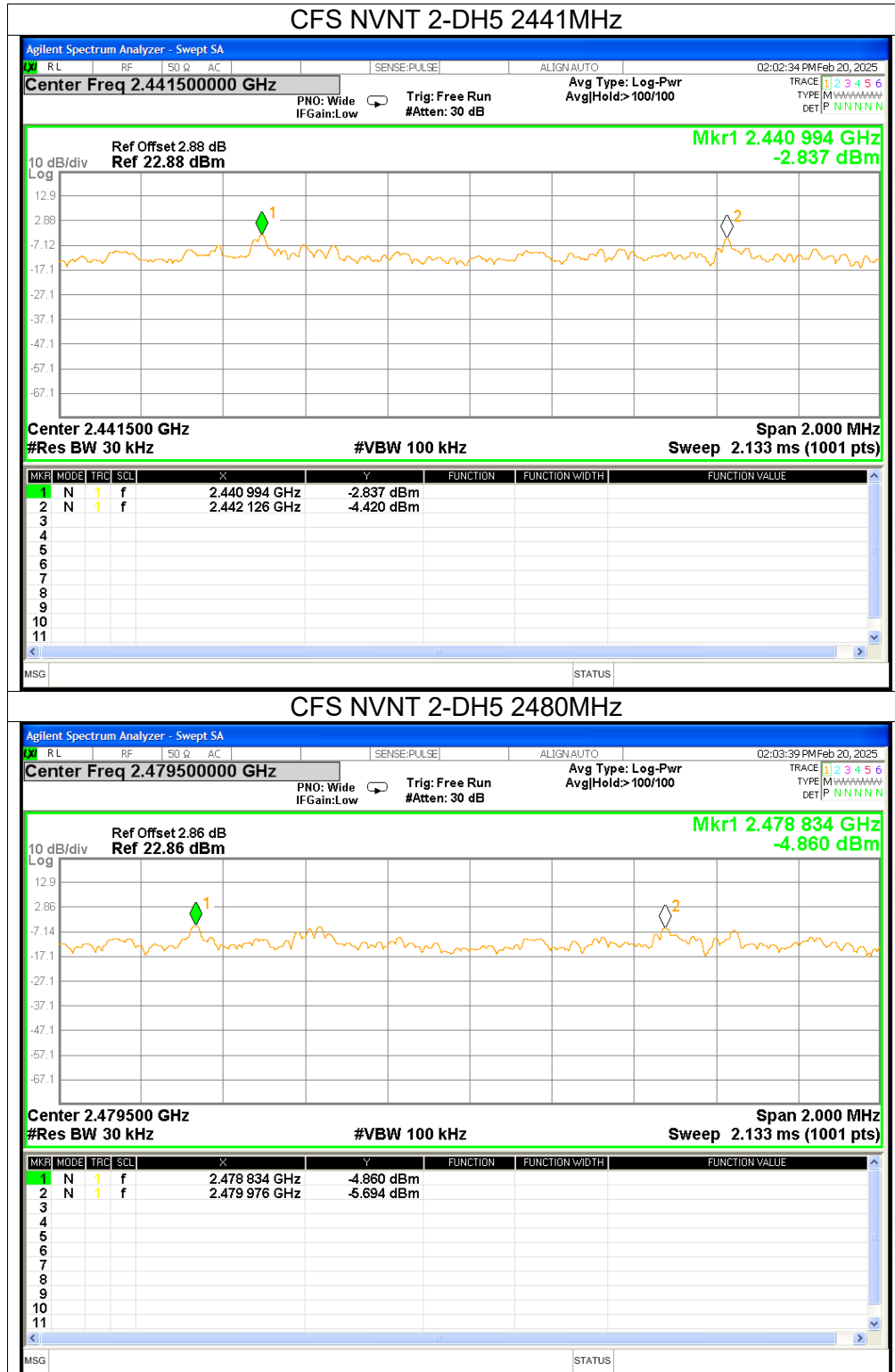


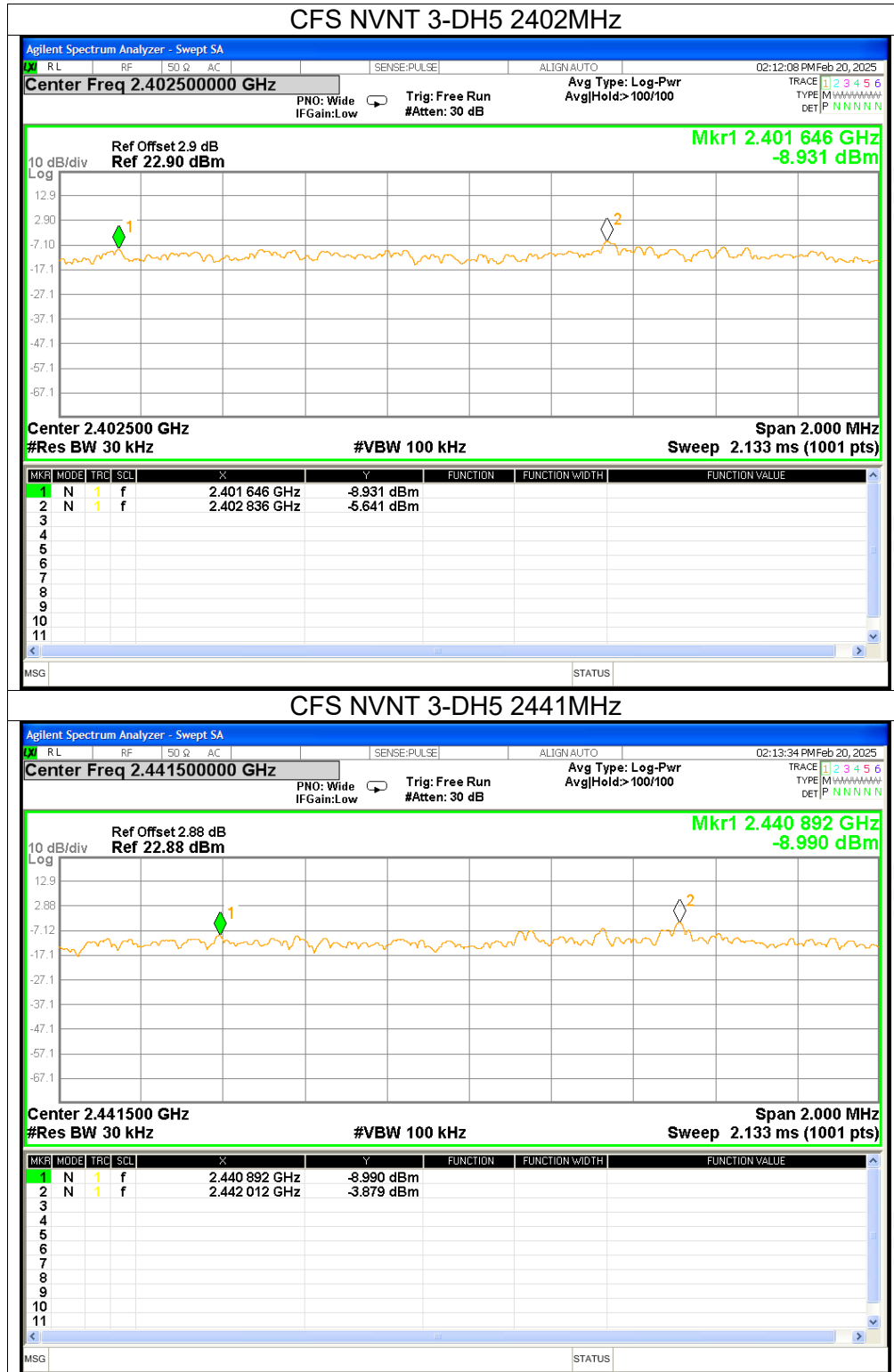
4. Carrier Frequencies Separation

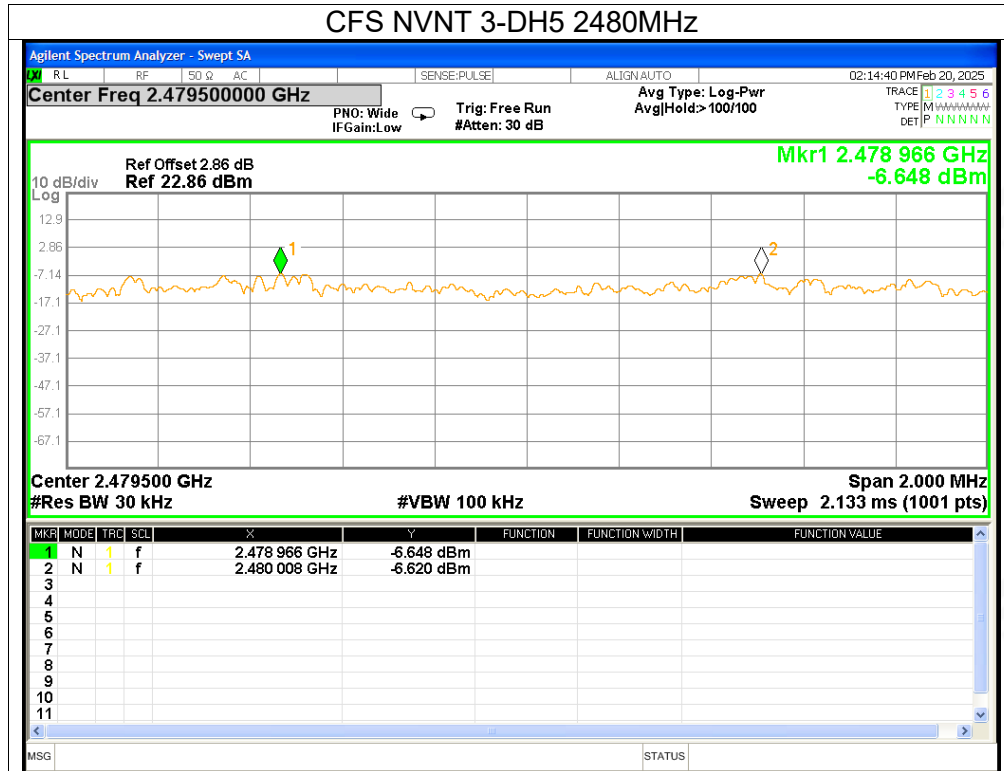
Condition	Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2402.012	2403.008	0.996	≥ 0.633	Pass
NVNT	1-DH5	2440.978	2441.994	1.016	≥ 0.634	Pass
NVNT	1-DH5	2479.018	2480.054	1.036	≥ 0.632	Pass
NVNT	2-DH5	2402.026	2403.102	1.076	≥ 0.875	Pass
NVNT	2-DH5	2440.994	2442.126	1.132	≥ 0.847	Pass
NVNT	2-DH5	2478.834	2479.976	1.142	≥ 0.868	Pass
NVNT	3-DH5	2401.646	2402.836	1.19	≥ 0.87	Pass
NVNT	3-DH5	2440.892	2442.012	1.12	≥ 0.865	Pass
NVNT	3-DH5	2478.966	2480.008	1.042	≥ 0.855	Pass













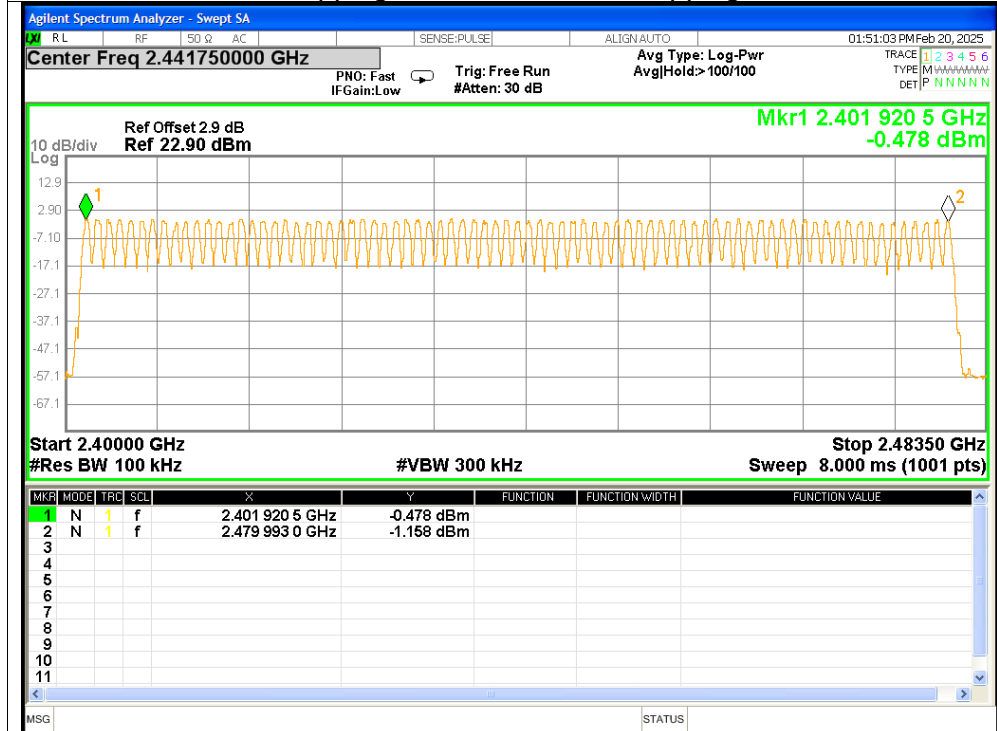
5. Number of Hopping Channel

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

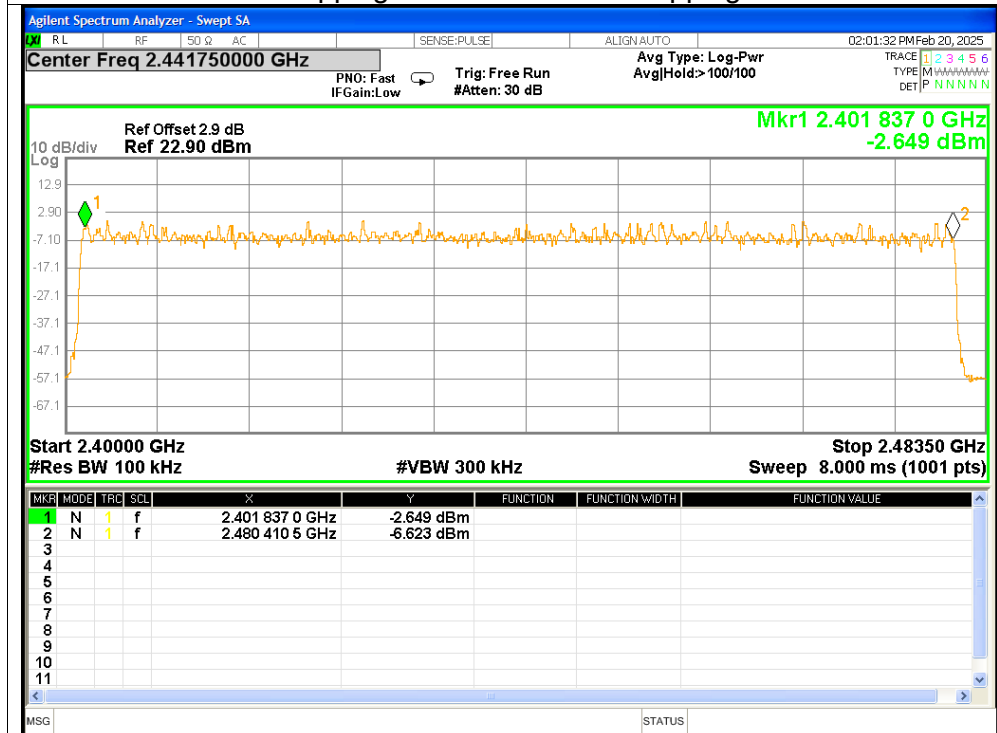


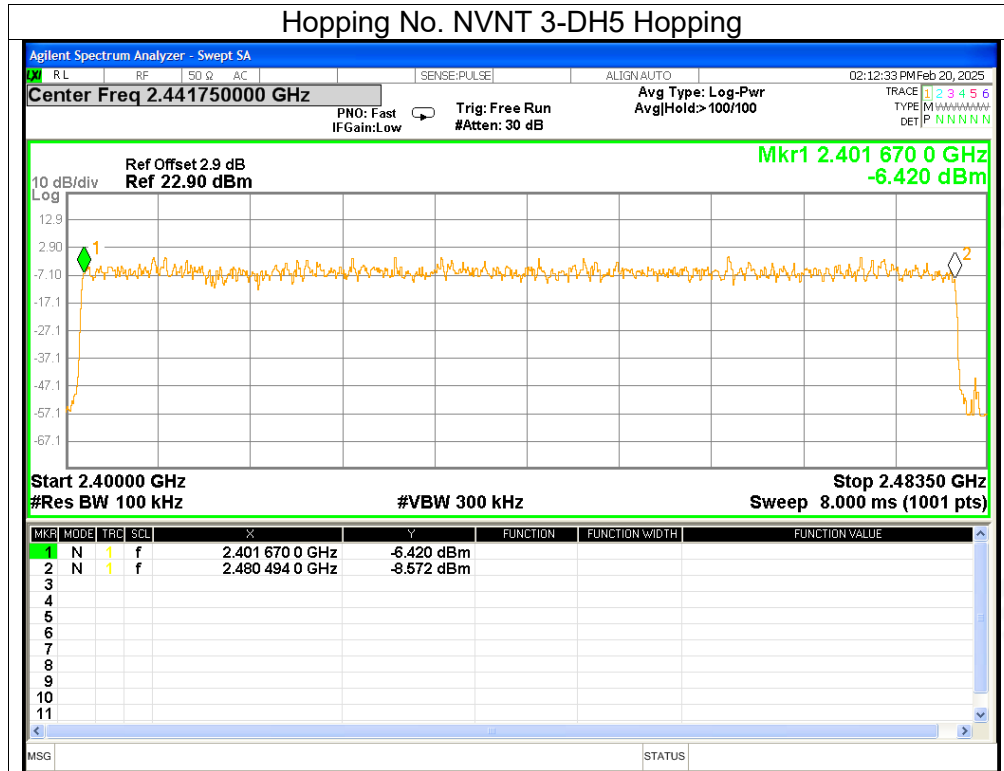
Test Graphs

Hopping No. NVNT 1-DH5 Hopping



Hopping No. NVNT 2-DH5 Hopping

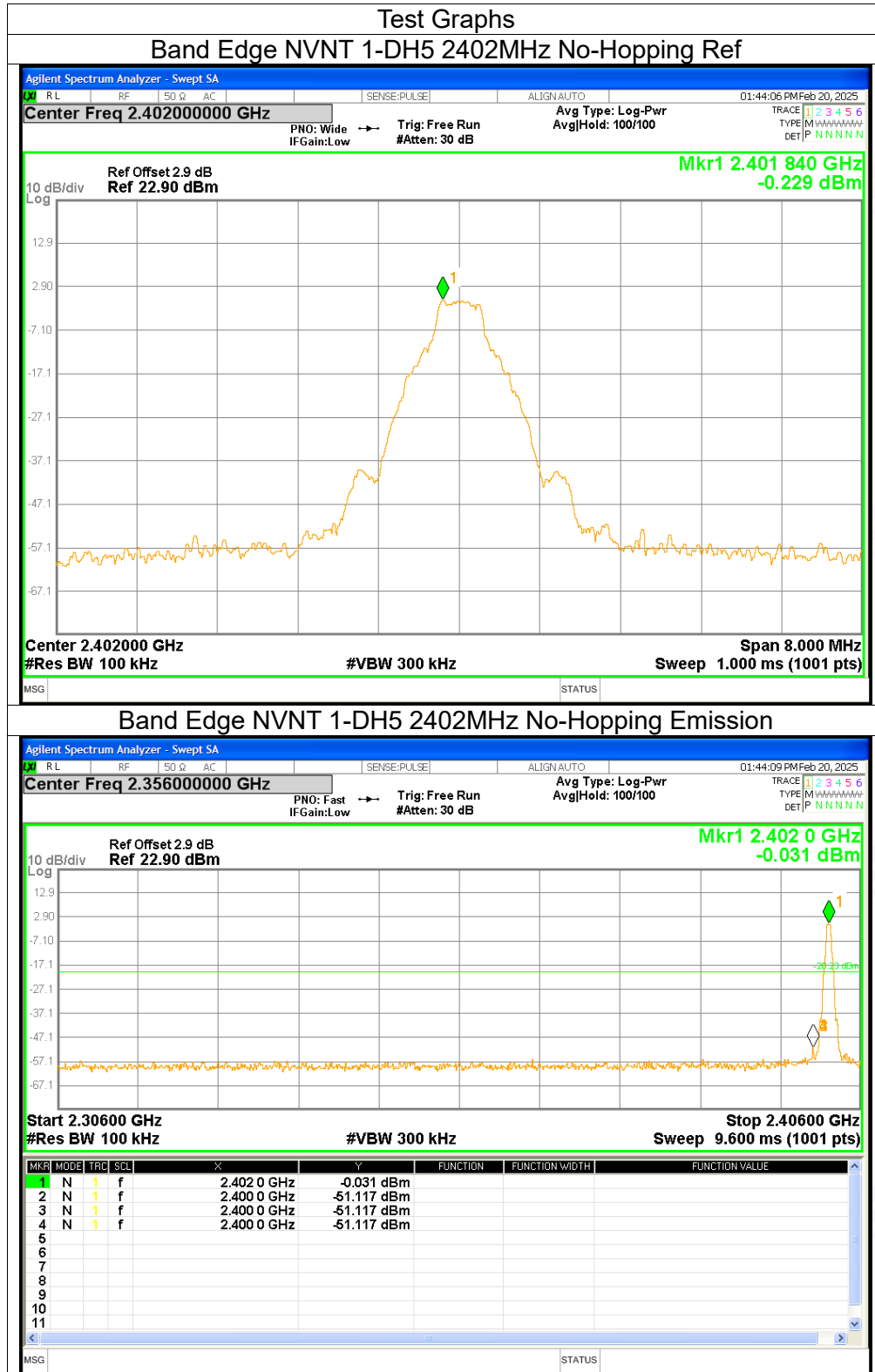


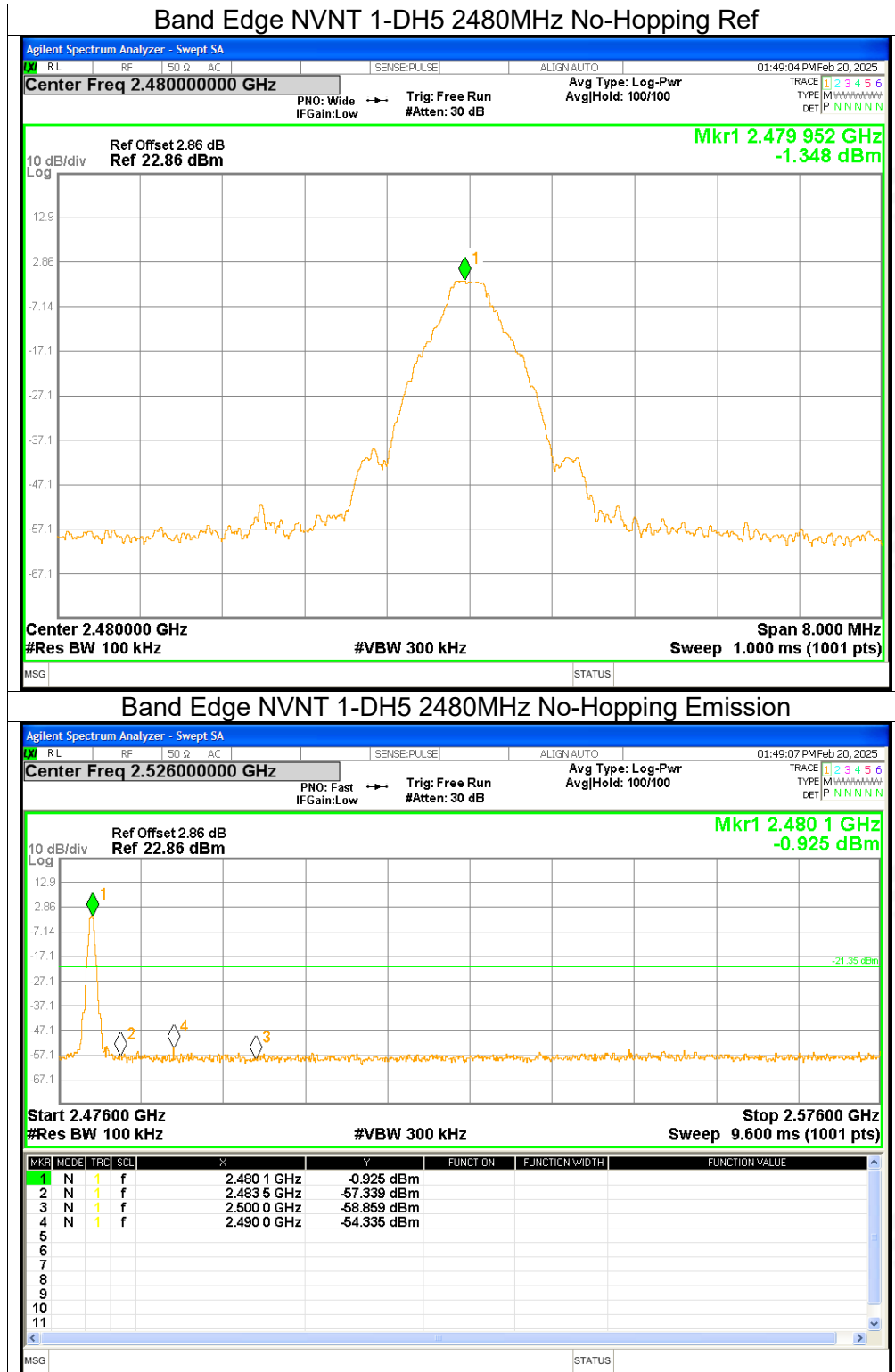


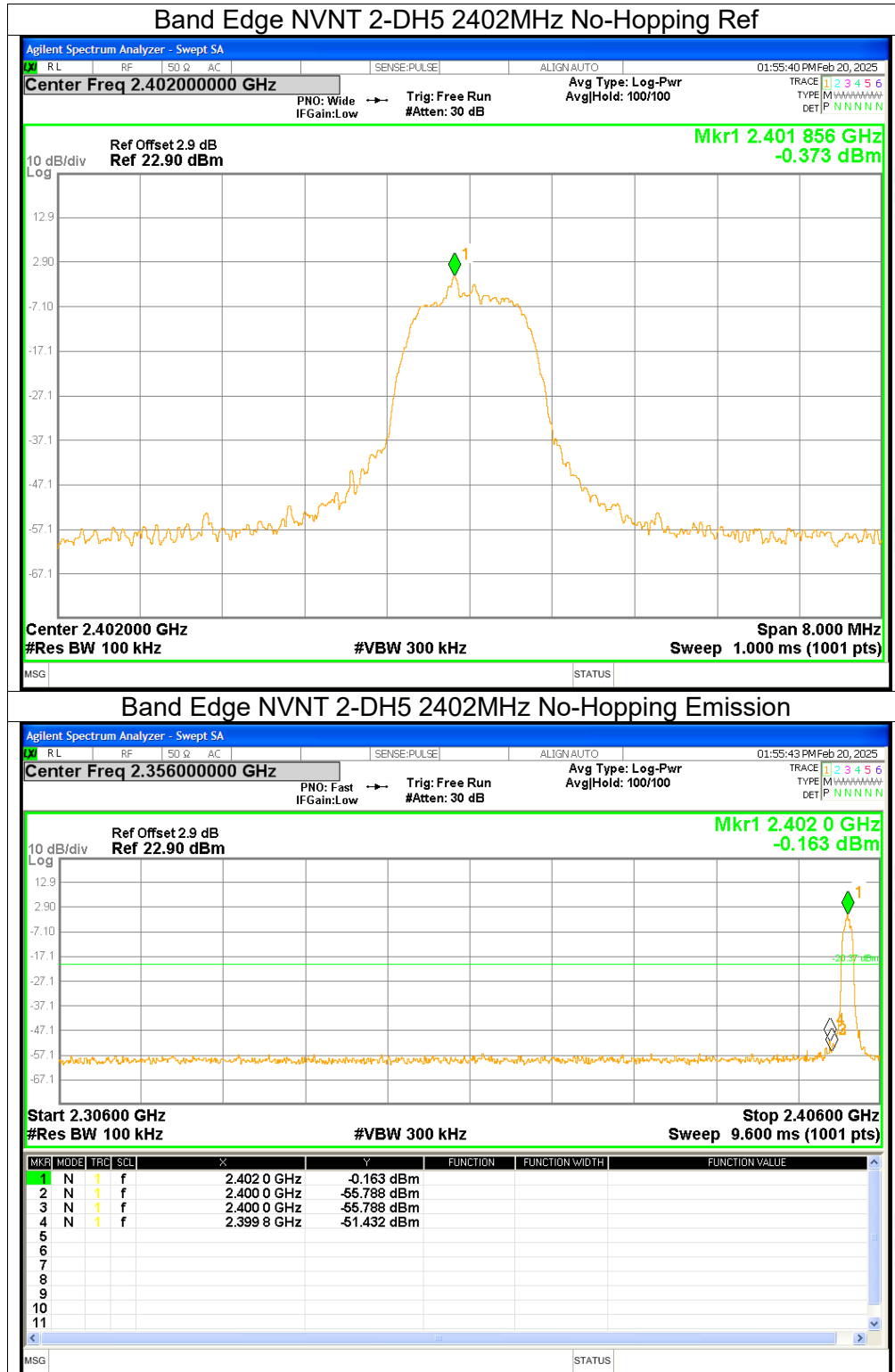


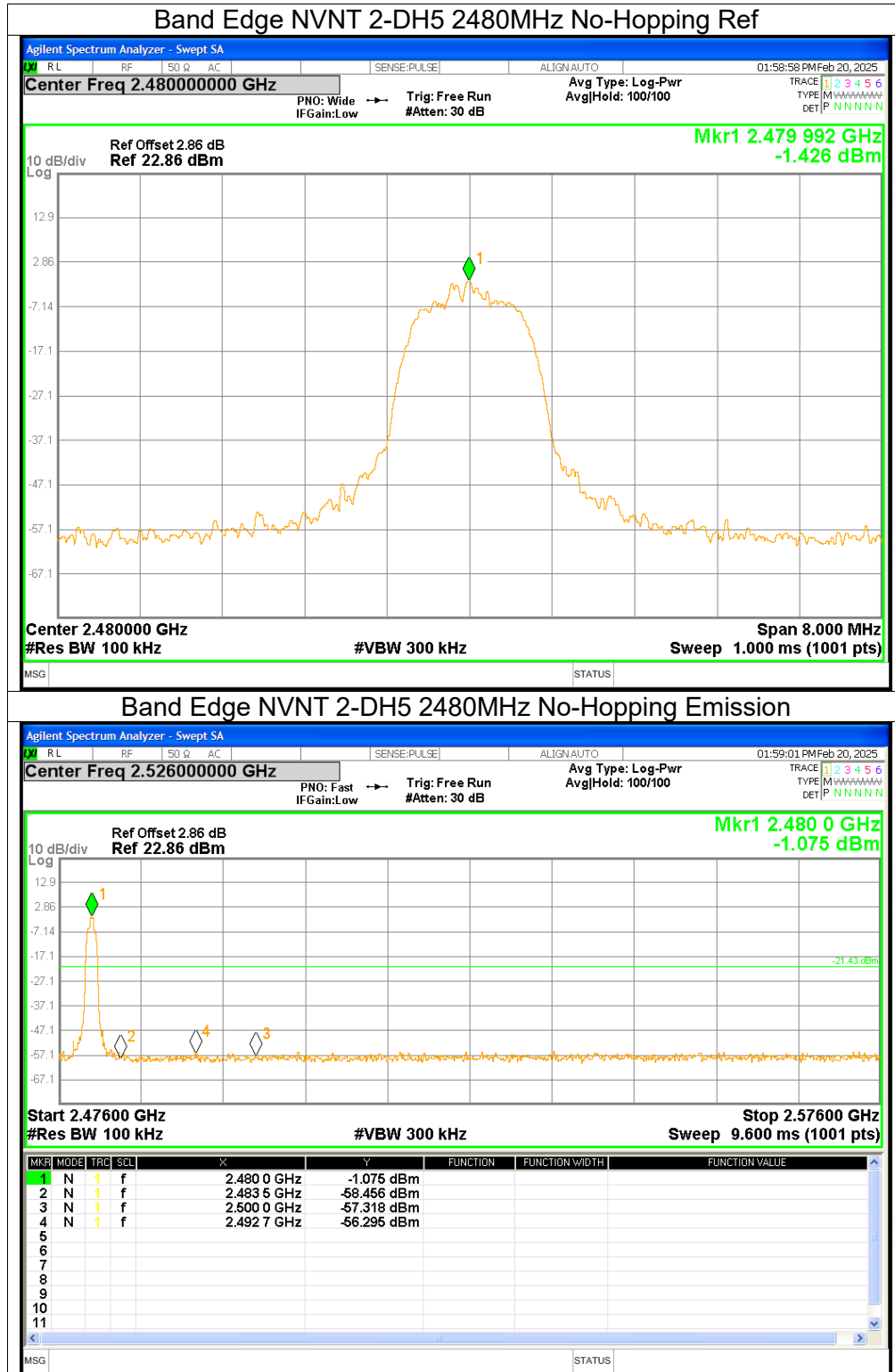
6. Band Edge

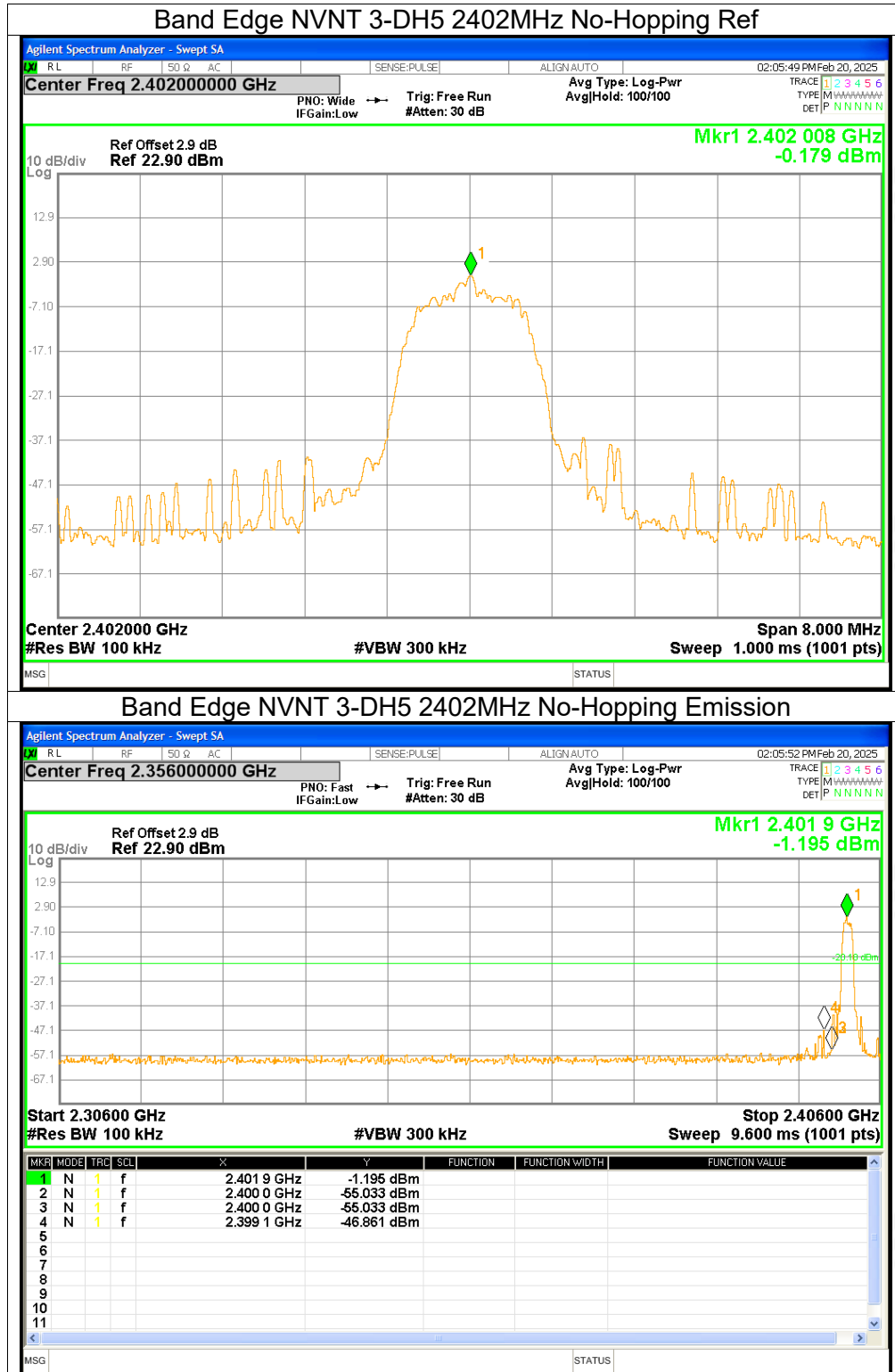
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	No-Hopping	-50.88	≤ -20	Pass
NVNT	1-DH5	2480	No-Hopping	-52.98	≤ -20	Pass
NVNT	2-DH5	2402	No-Hopping	-51.06	≤ -20	Pass
NVNT	2-DH5	2480	No-Hopping	-54.86	≤ -20	Pass
NVNT	3-DH5	2402	No-Hopping	-46.68	≤ -20	Pass
NVNT	3-DH5	2480	No-Hopping	-48.46	≤ -20	Pass

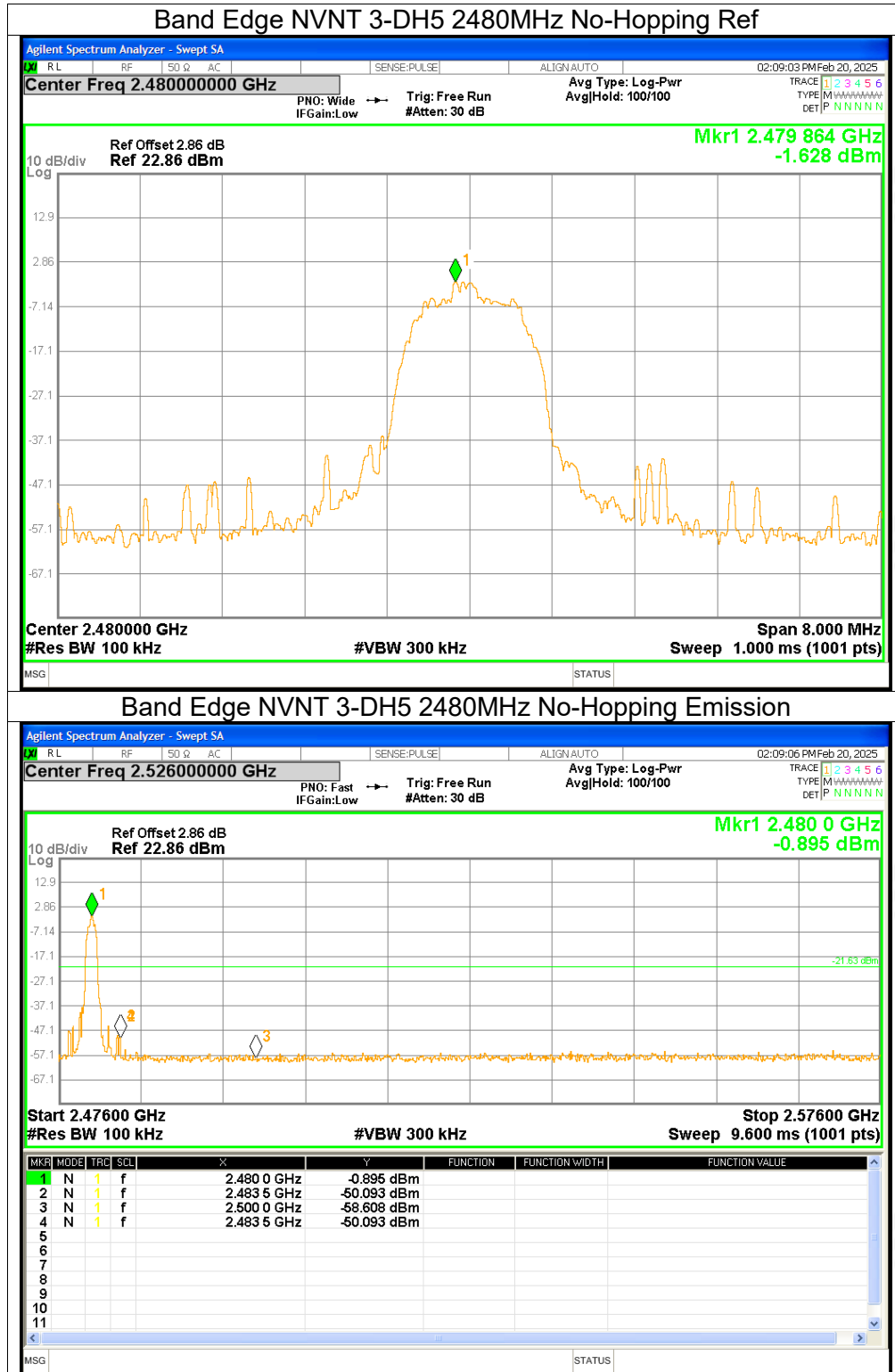








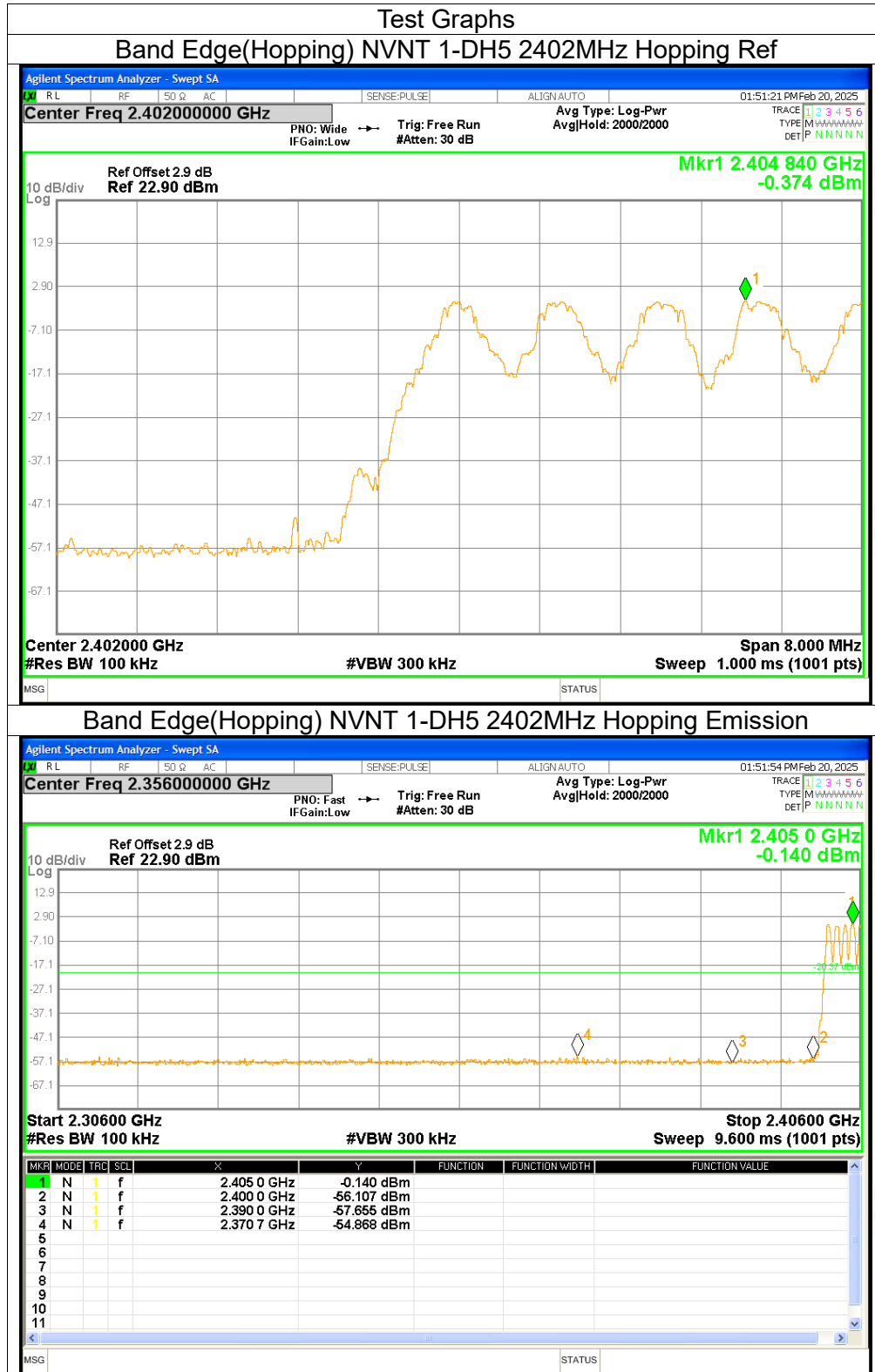


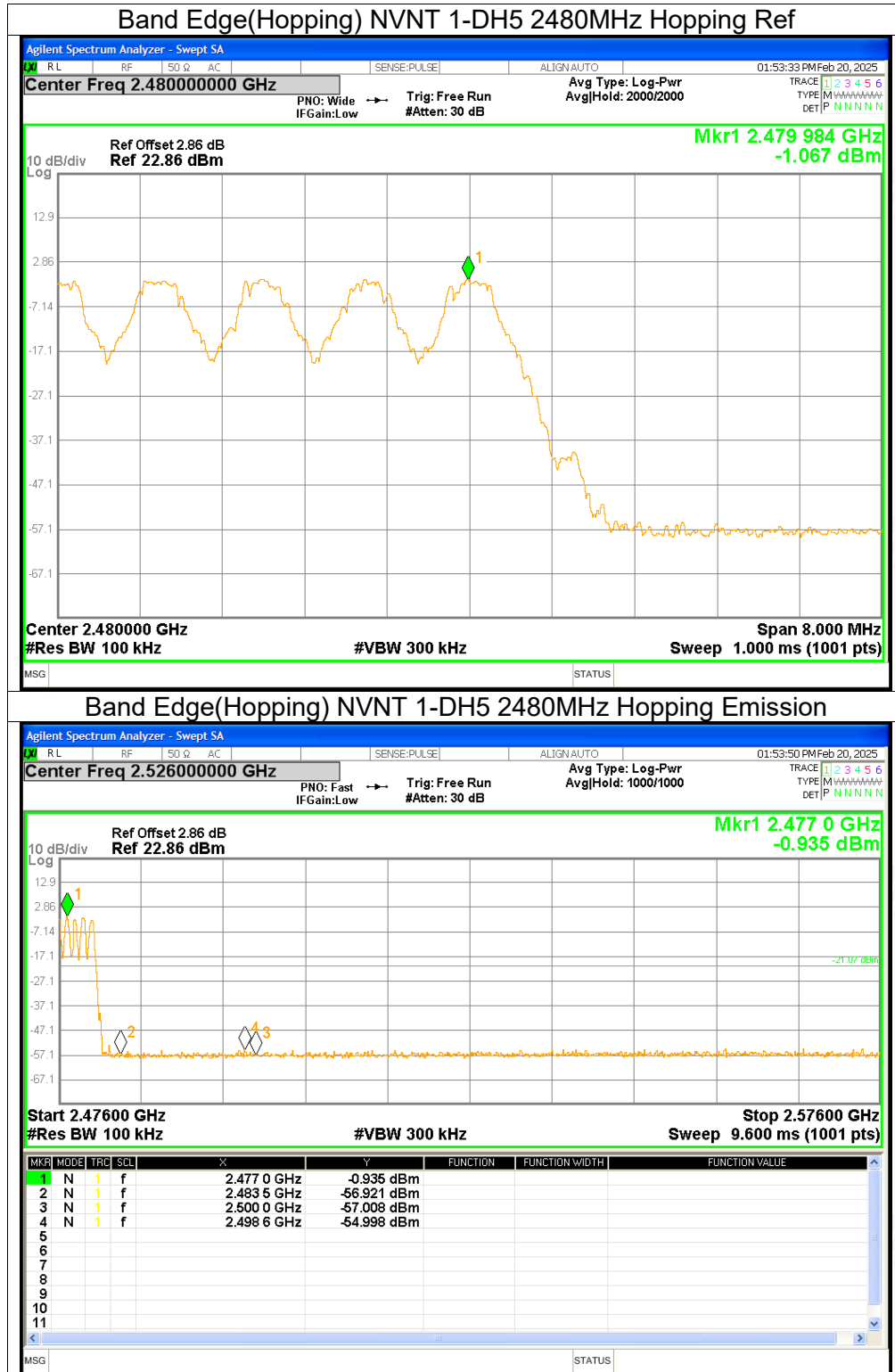


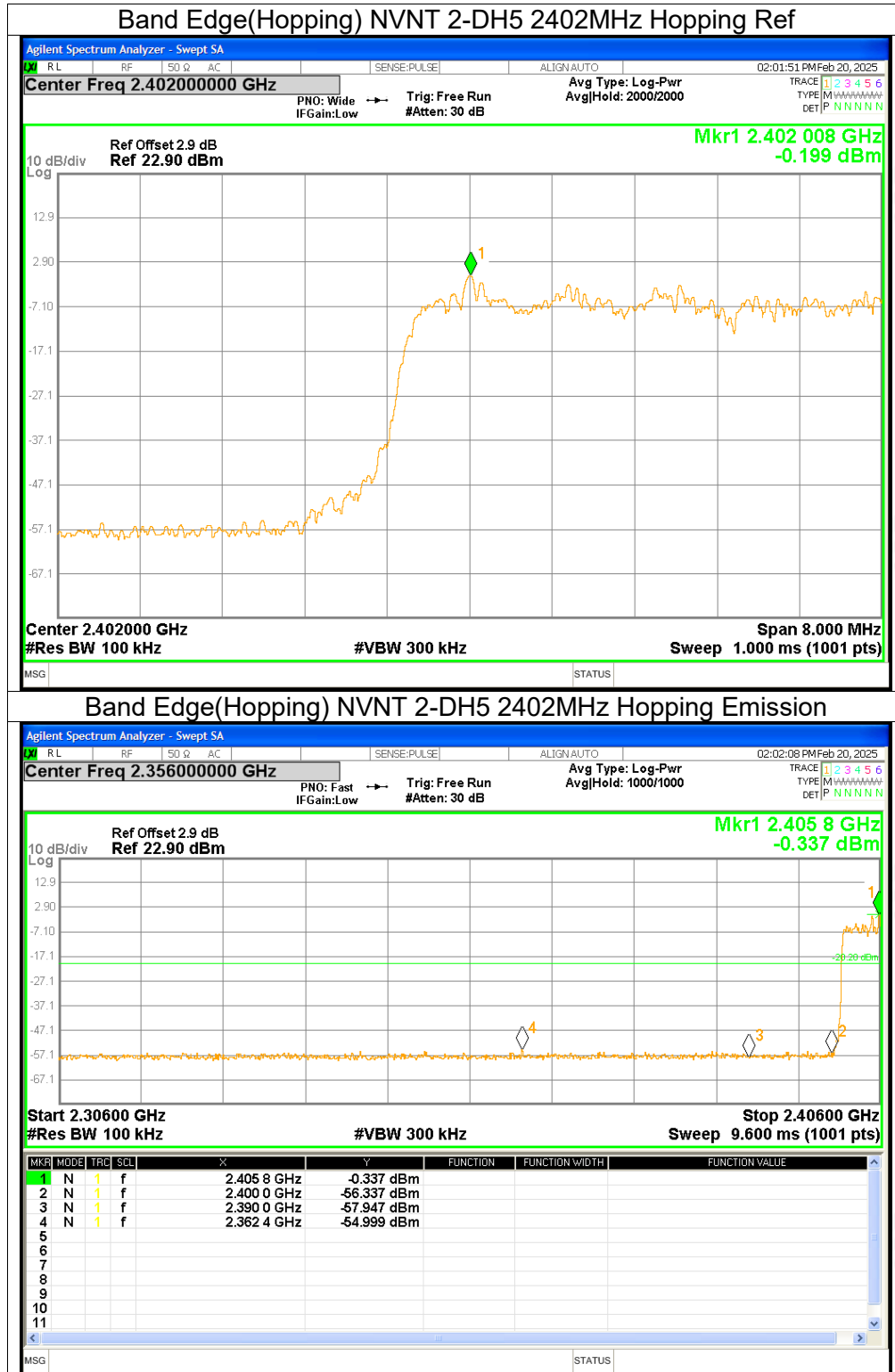


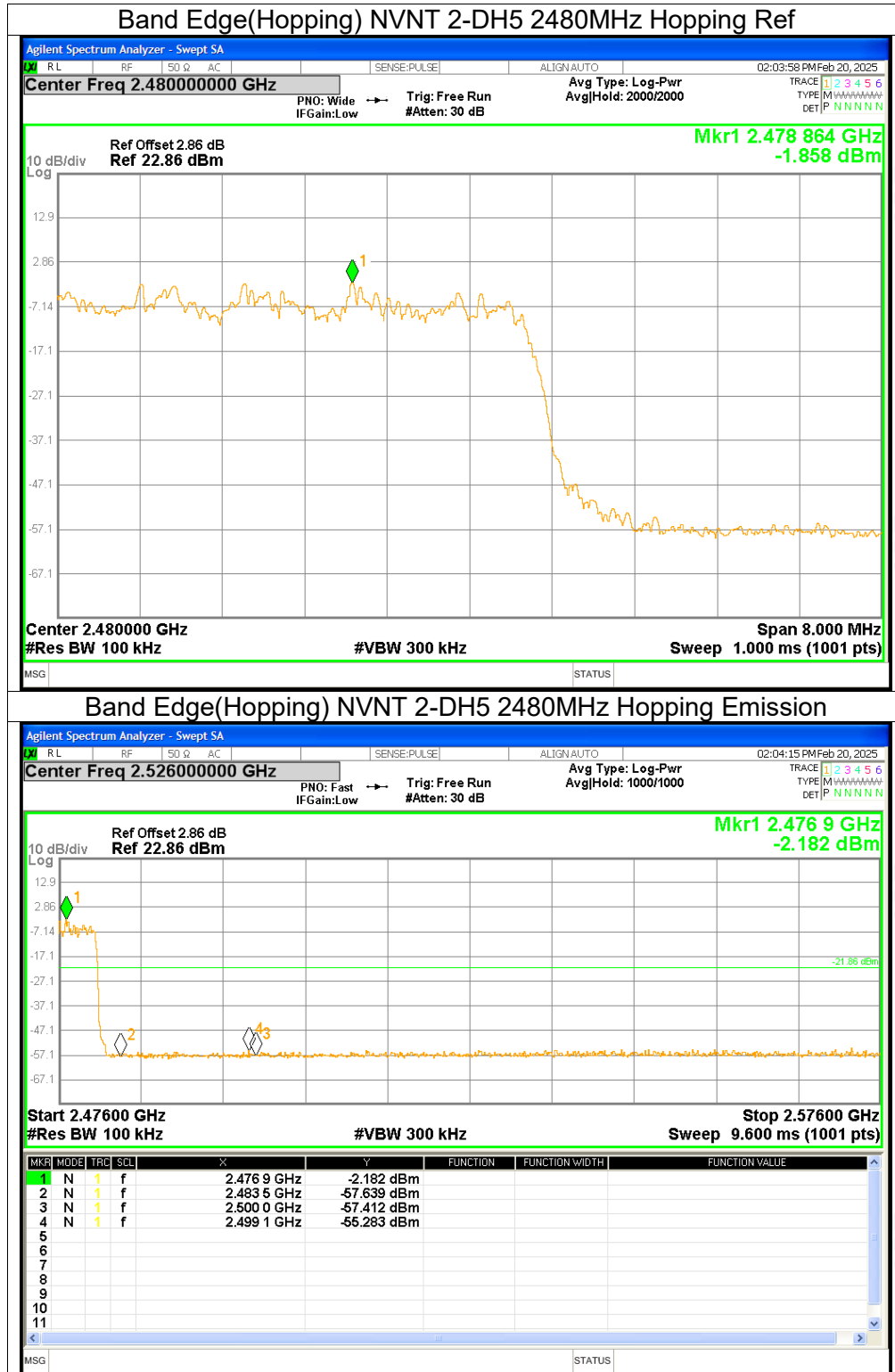
7. Band Edge(Hopping)

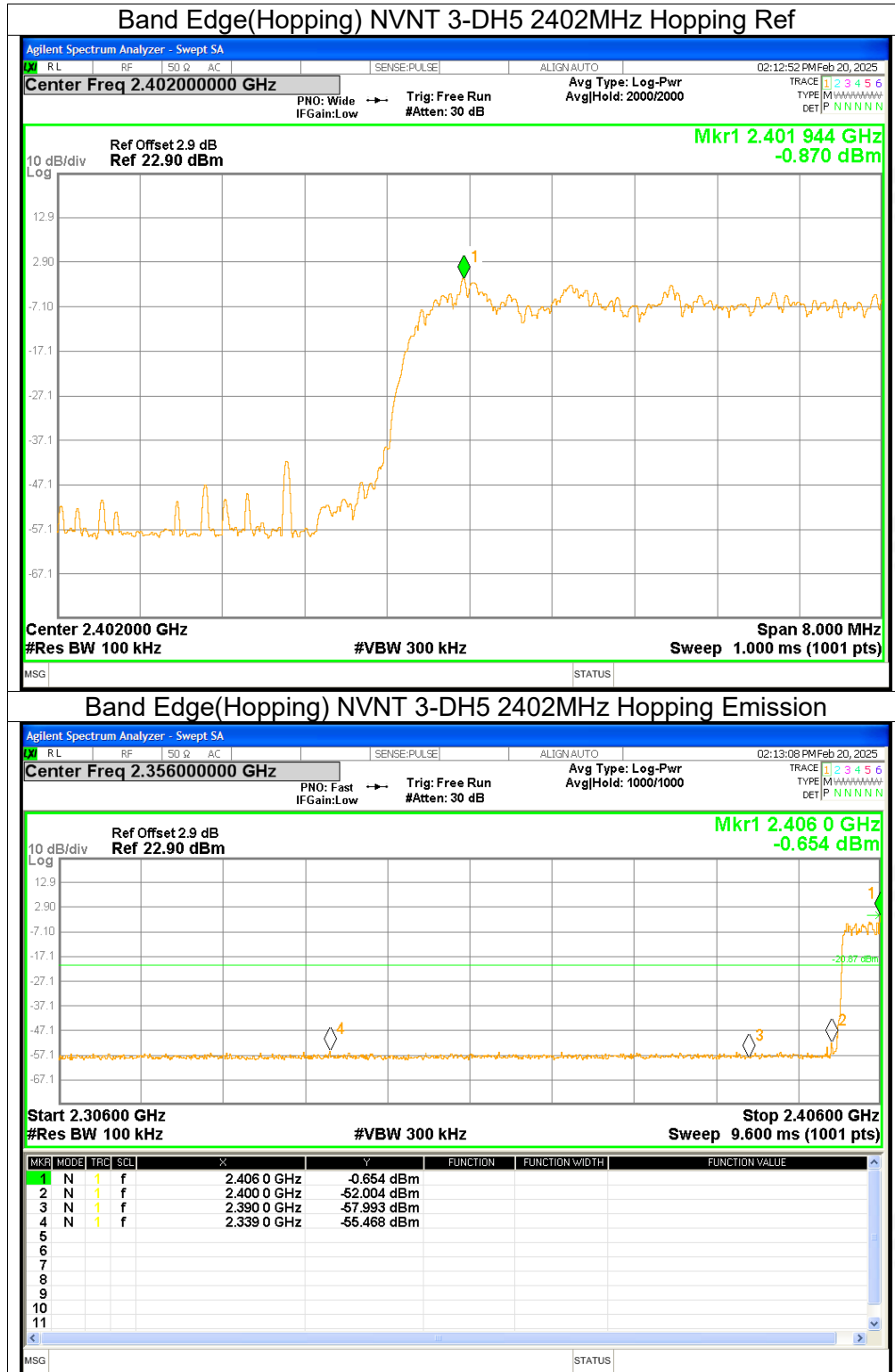
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-54.49	≤ -20	Pass
NVNT	1-DH5	2480	Hopping	-53.92	≤ -20	Pass
NVNT	2-DH5	2402	Hopping	-54.79	≤ -20	Pass
NVNT	2-DH5	2480	Hopping	-53.42	≤ -20	Pass
NVNT	3-DH5	2402	Hopping	-54.59	≤ -20	Pass
NVNT	3-DH5	2480	Hopping	-49.99	≤ -20	Pass

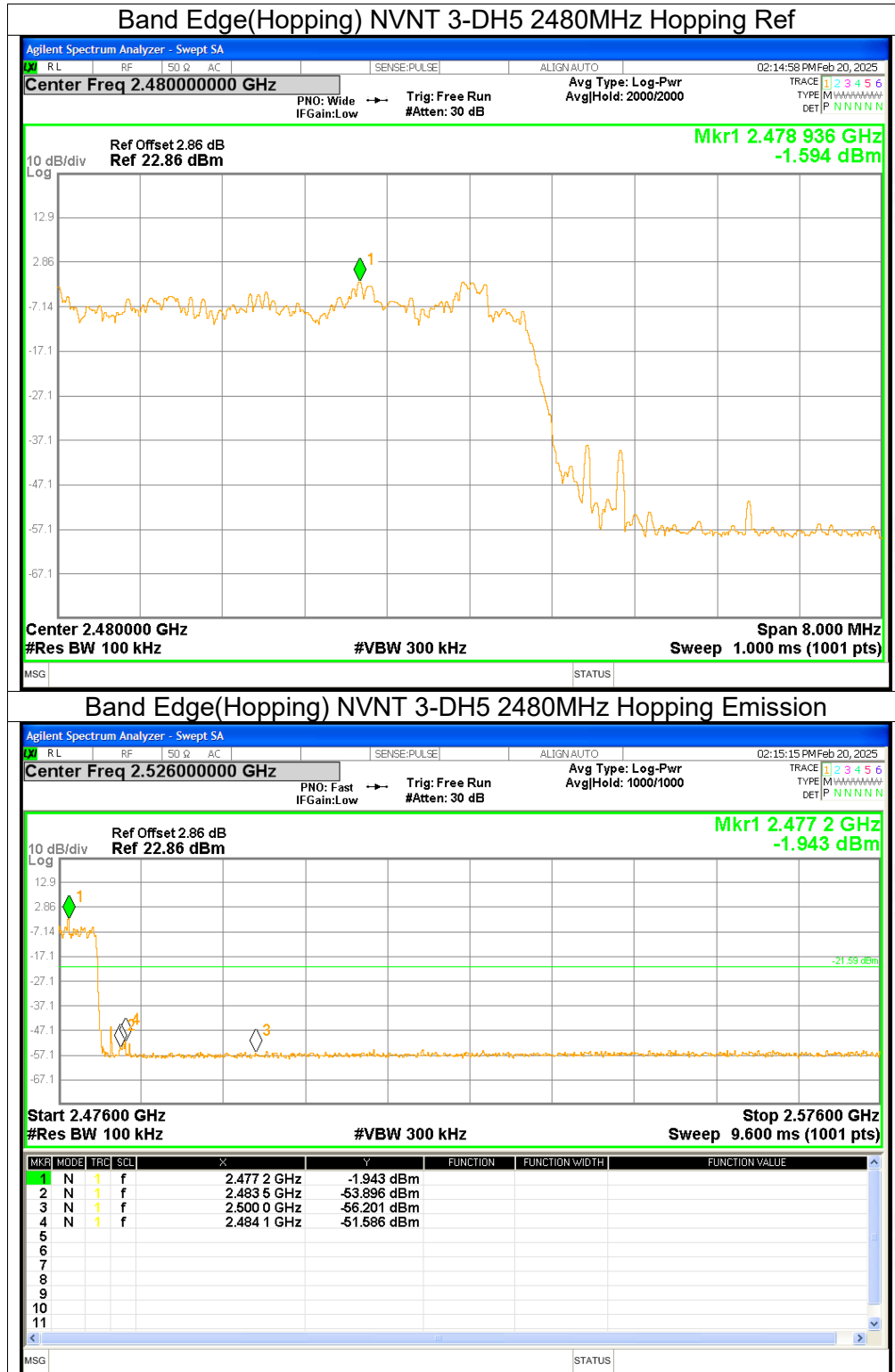








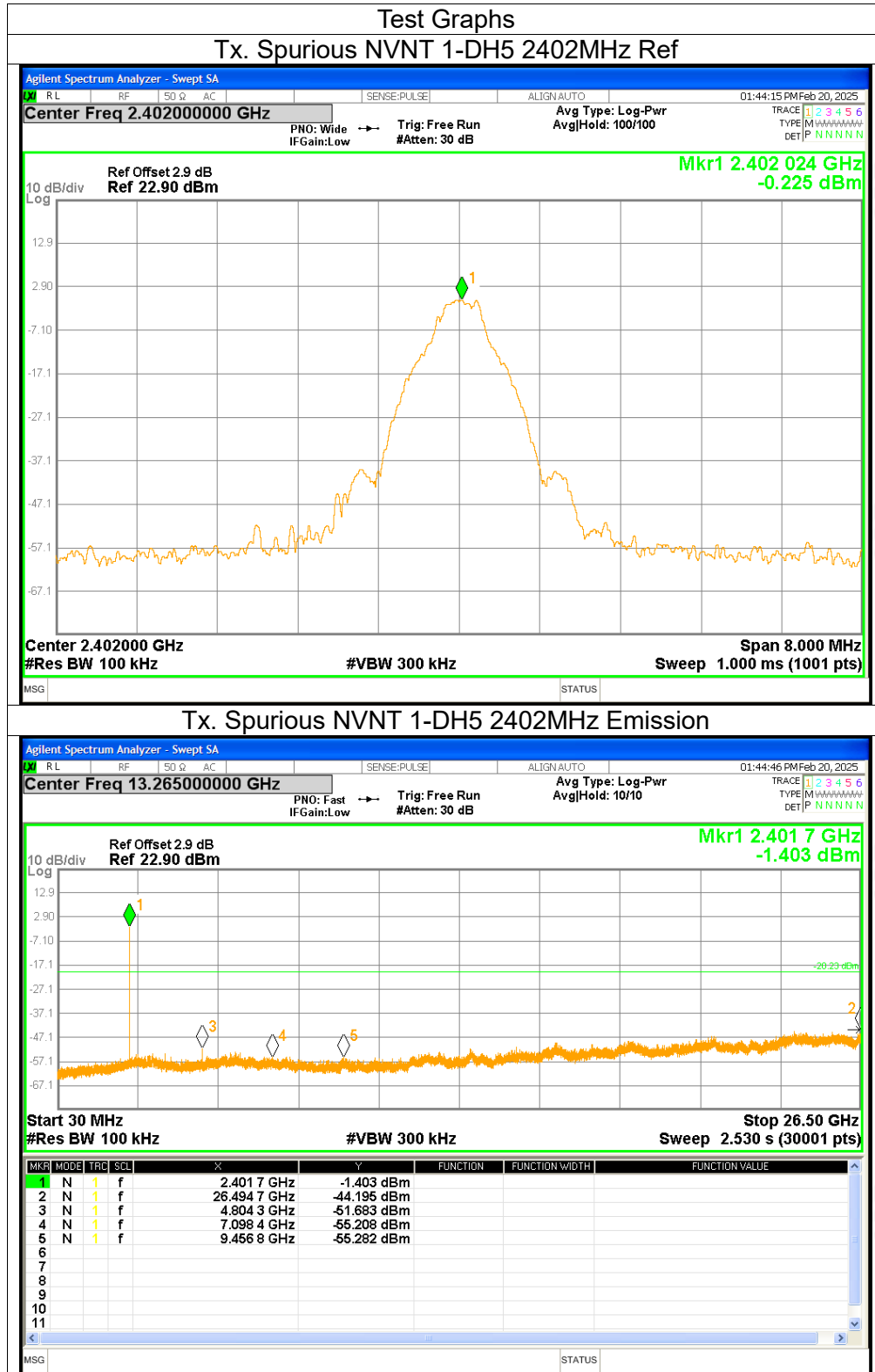






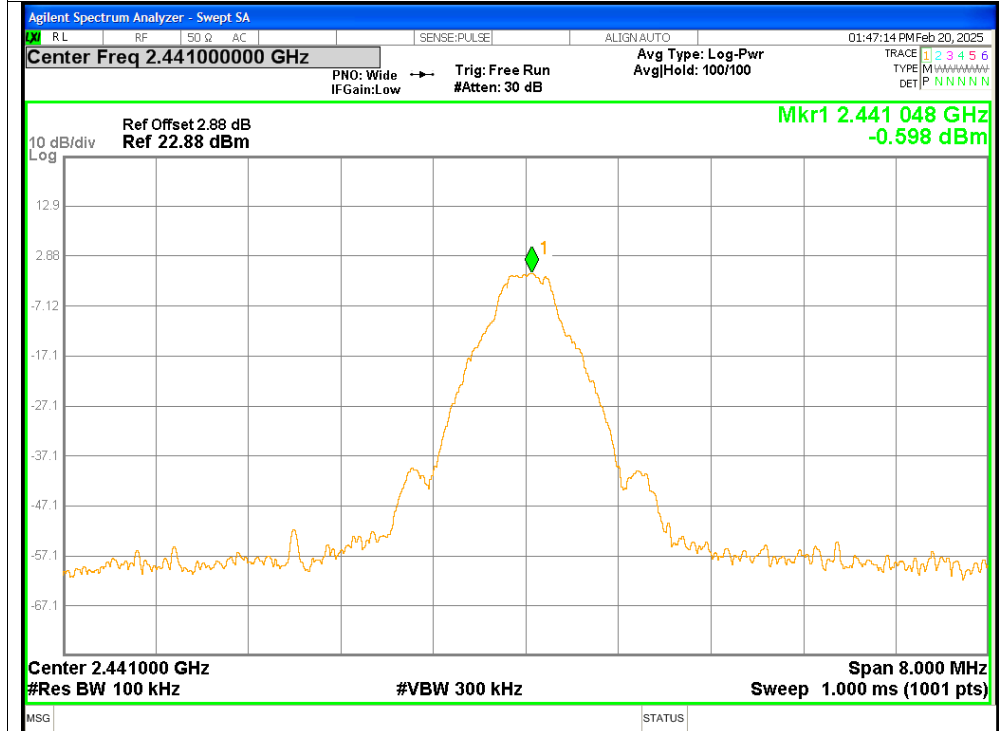
8. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-43.97	≤ -20	Pass
NVNT	1-DH5	2441	-43.81	≤ -20	Pass
NVNT	1-DH5	2480	-43.86	≤ -20	Pass
NVNT	2-DH5	2402	-42.55	≤ -20	Pass
NVNT	2-DH5	2441	-43.65	≤ -20	Pass
NVNT	2-DH5	2480	-42.17	≤ -20	Pass
NVNT	3-DH5	2402	-43.74	≤ -20	Pass
NVNT	3-DH5	2441	-42.92	≤ -20	Pass
NVNT	3-DH5	2480	-42.58	≤ -20	Pass

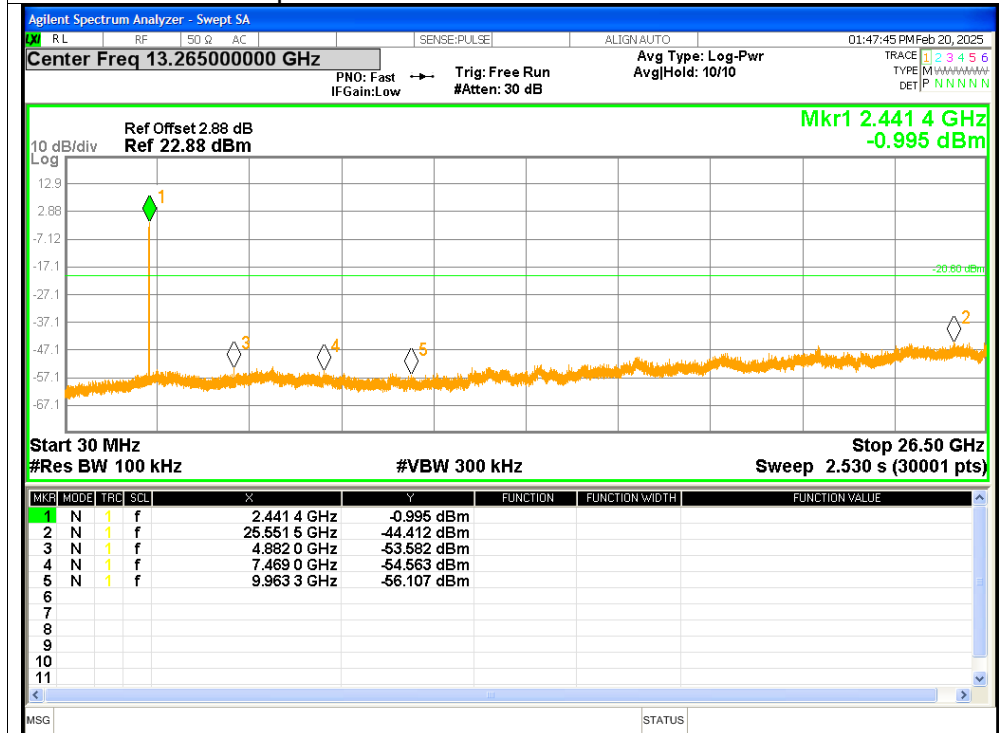




Tx. Spurious NVNT 1-DH5 2441MHz Ref

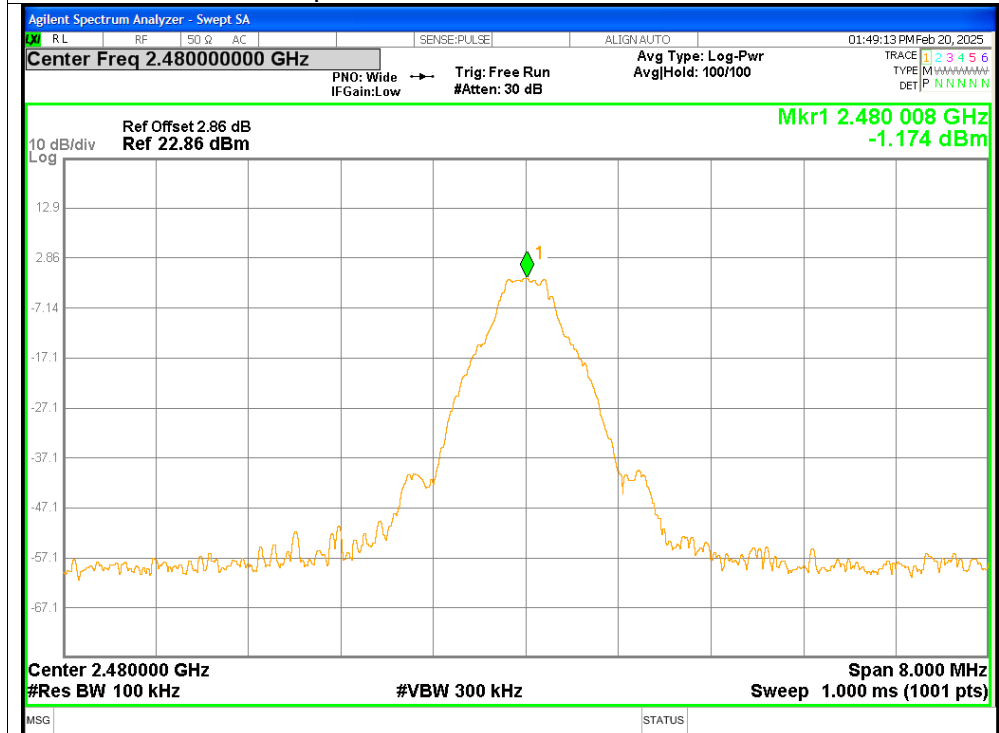


Tx. Spurious NVNT 1-DH5 2441MHz Emission

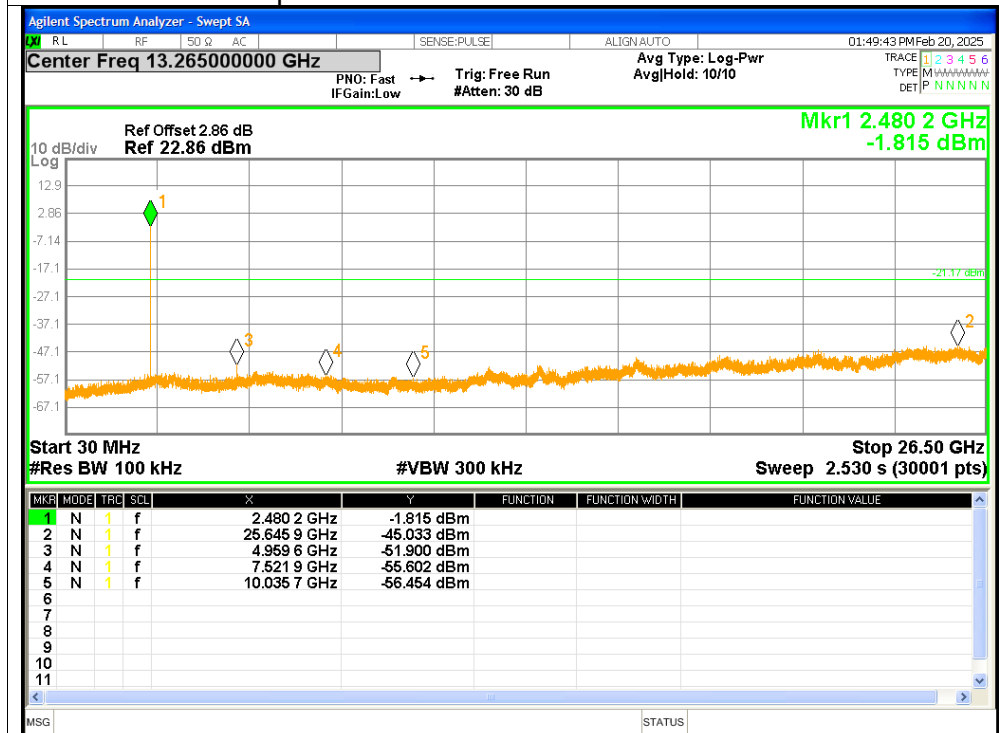




Tx. Spurious NVNT 1-DH5 2480MHz Ref

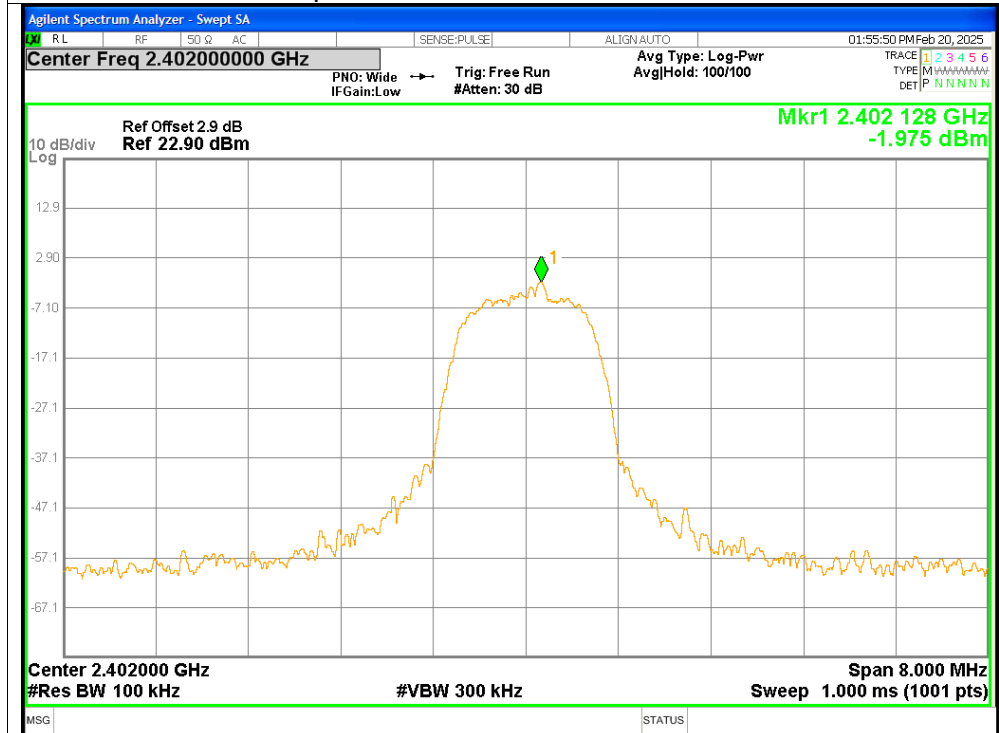


Tx. Spurious NVNT 1-DH5 2480MHz Emission

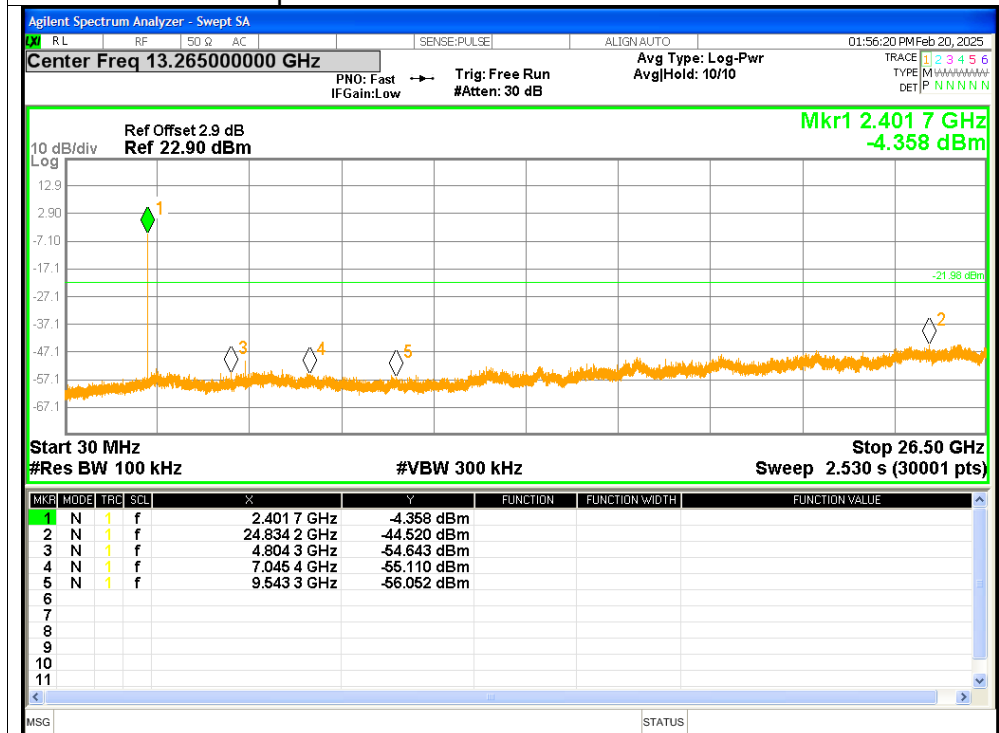




Tx. Spurious NVNT 2-DH5 2402MHz Ref

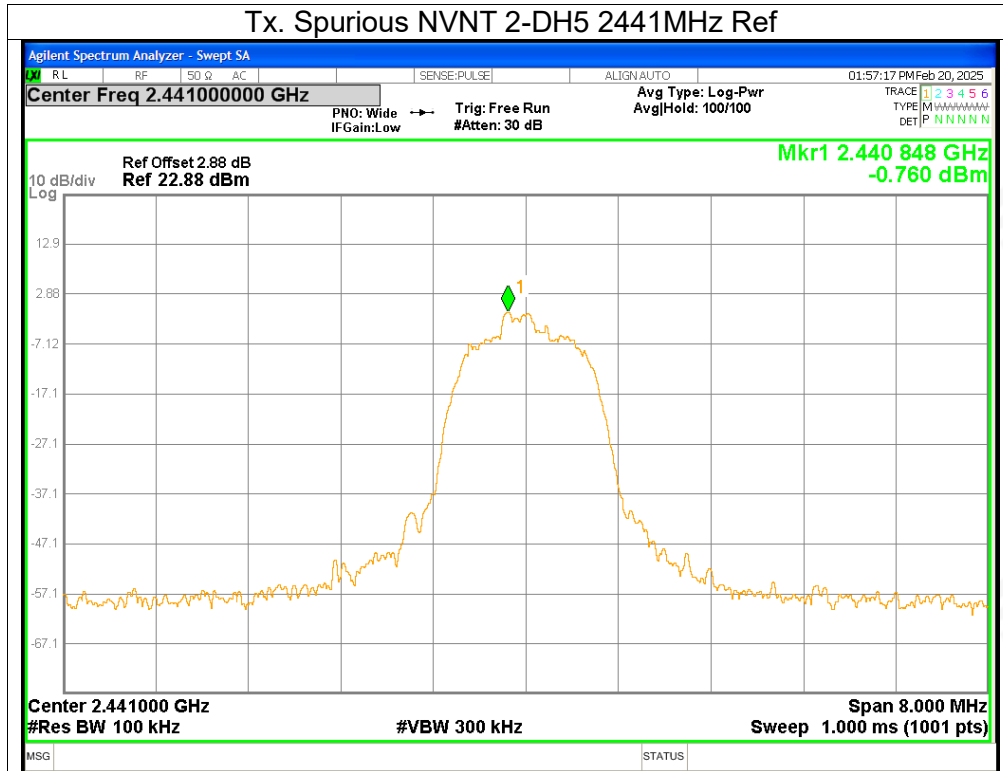


Tx. Spurious NVNT 2-DH5 2402MHz Emission

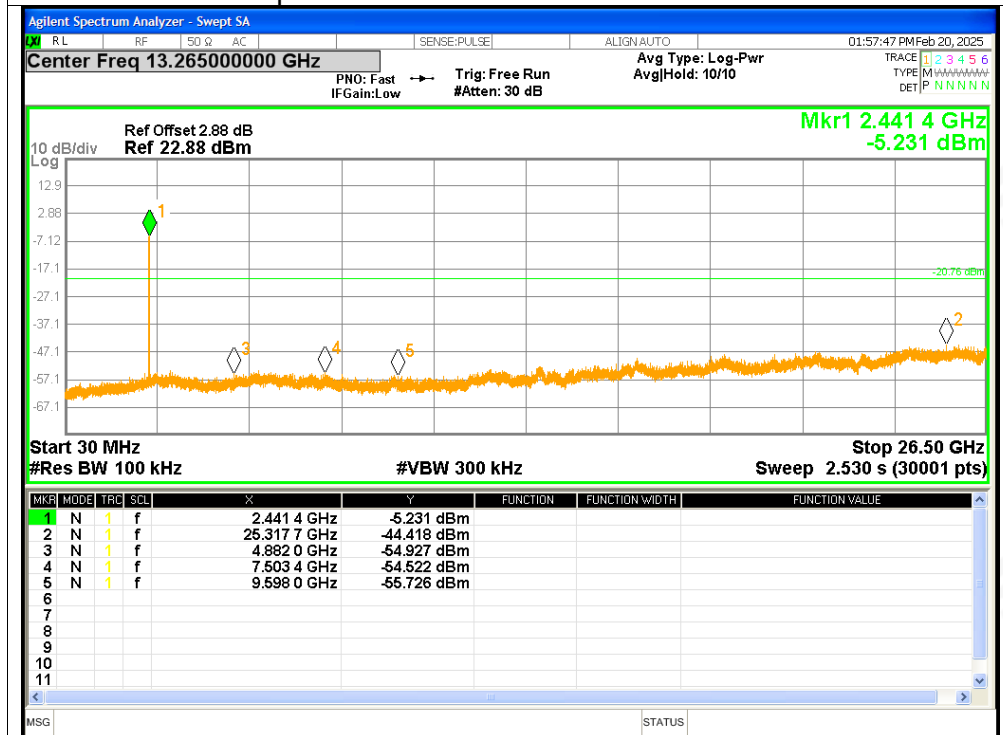




Tx. Spurious NVNT 2-DH5 2441MHz Ref

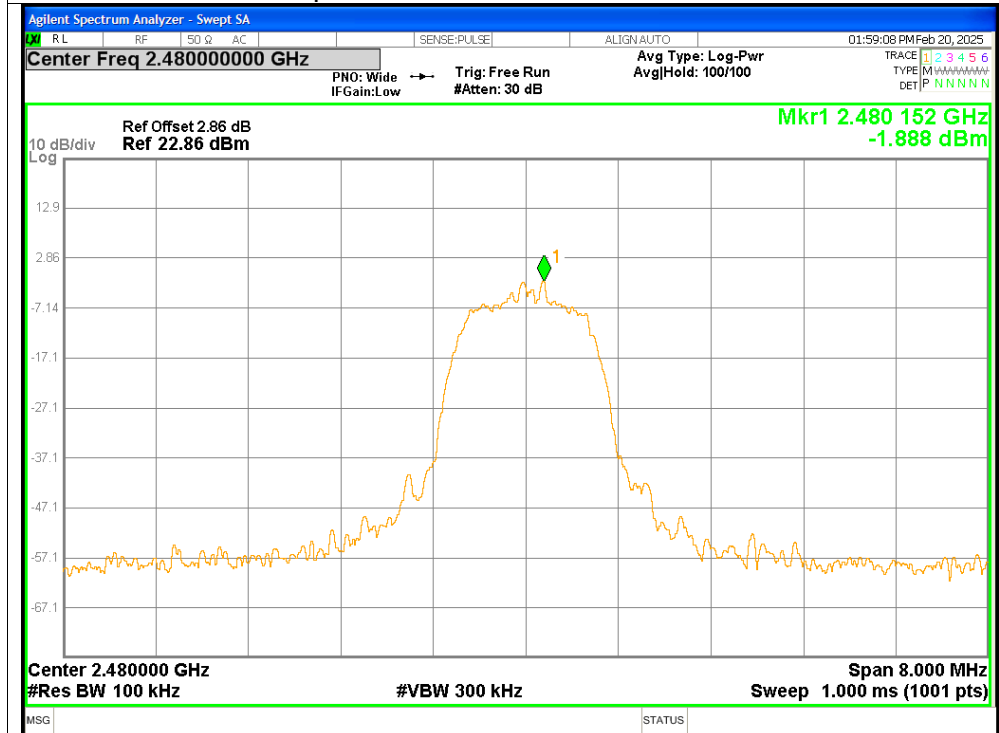


Tx. Spurious NVNT 2-DH5 2441MHz Emission

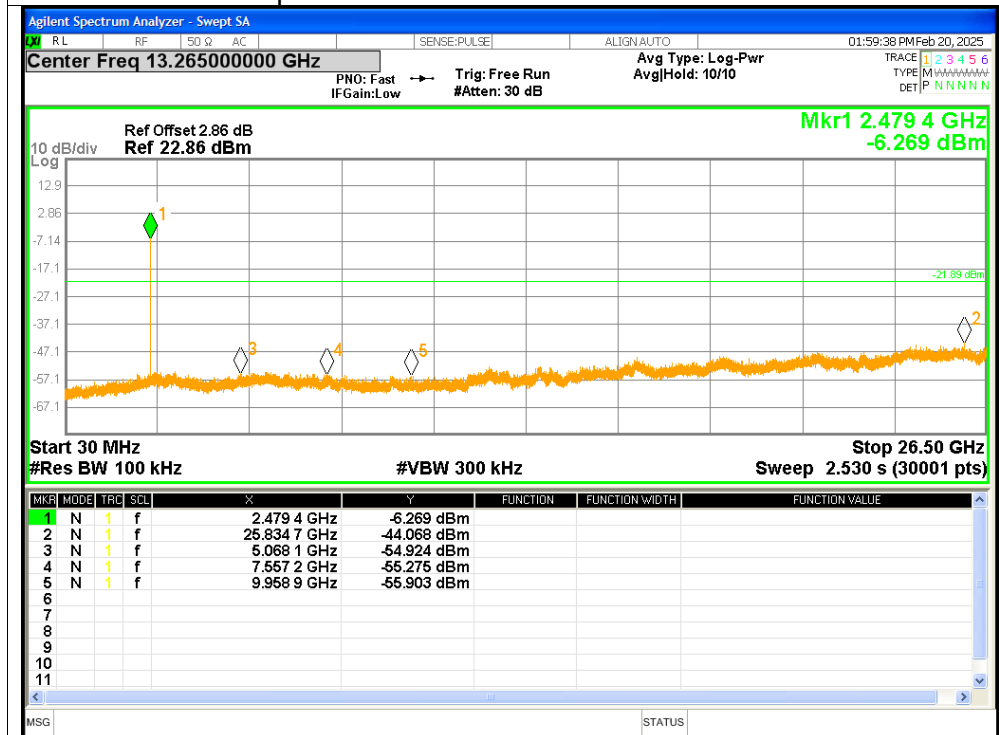




Tx. Spurious NVNT 2-DH5 2480MHz Ref

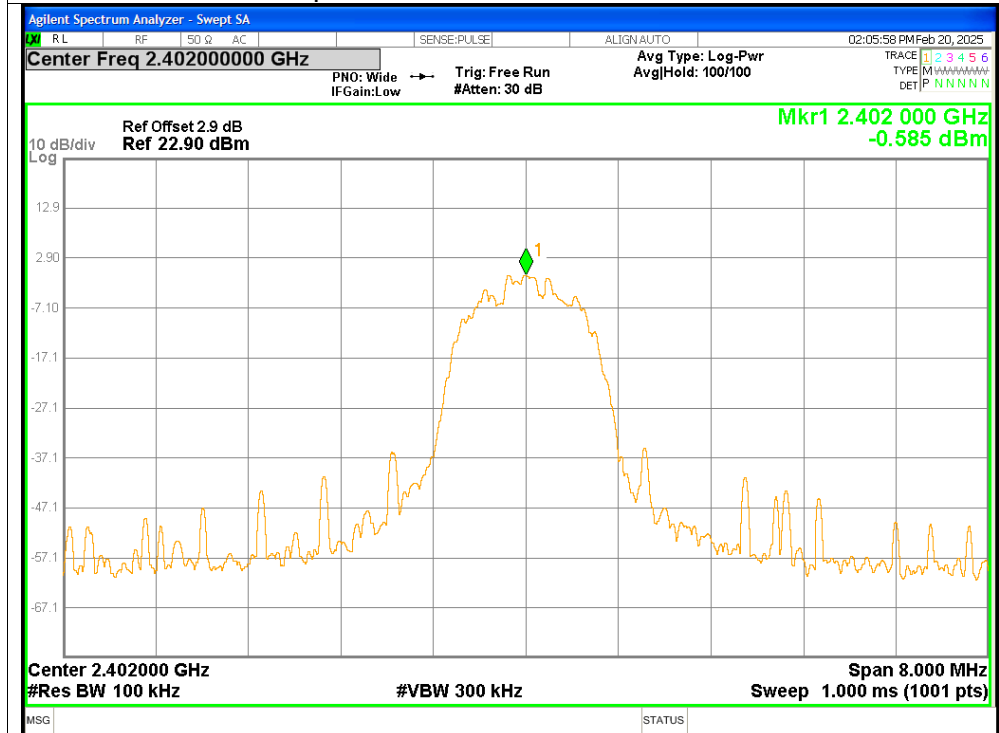


Tx. Spurious NVNT 2-DH5 2480MHz Emission

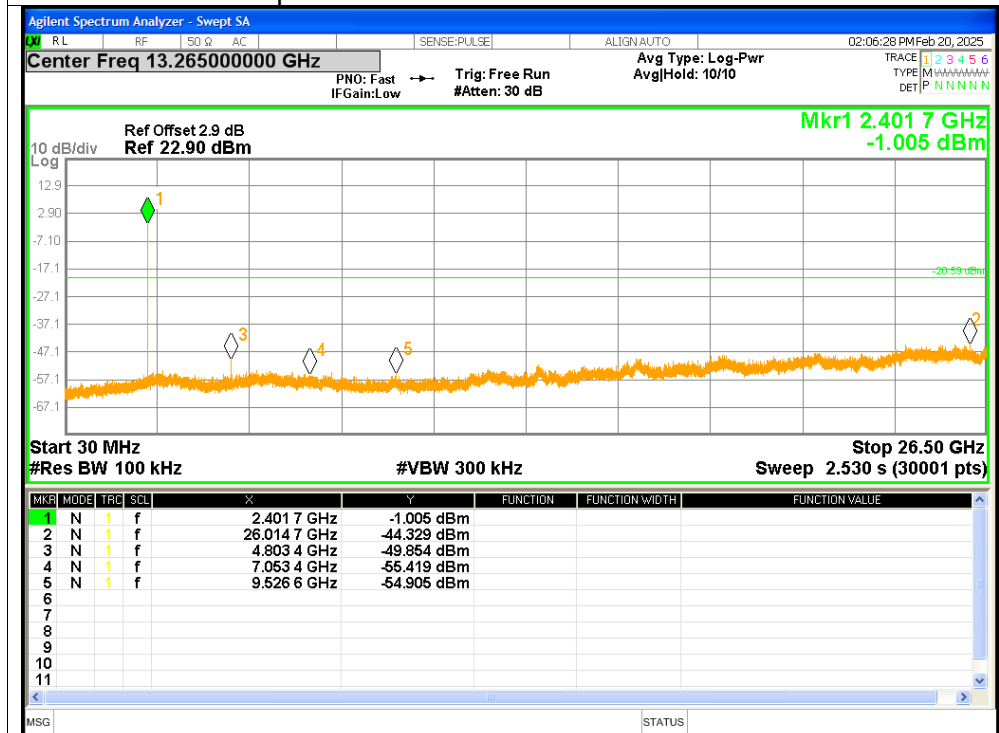




Tx. Spurious NVNT 3-DH5 2402MHz Ref

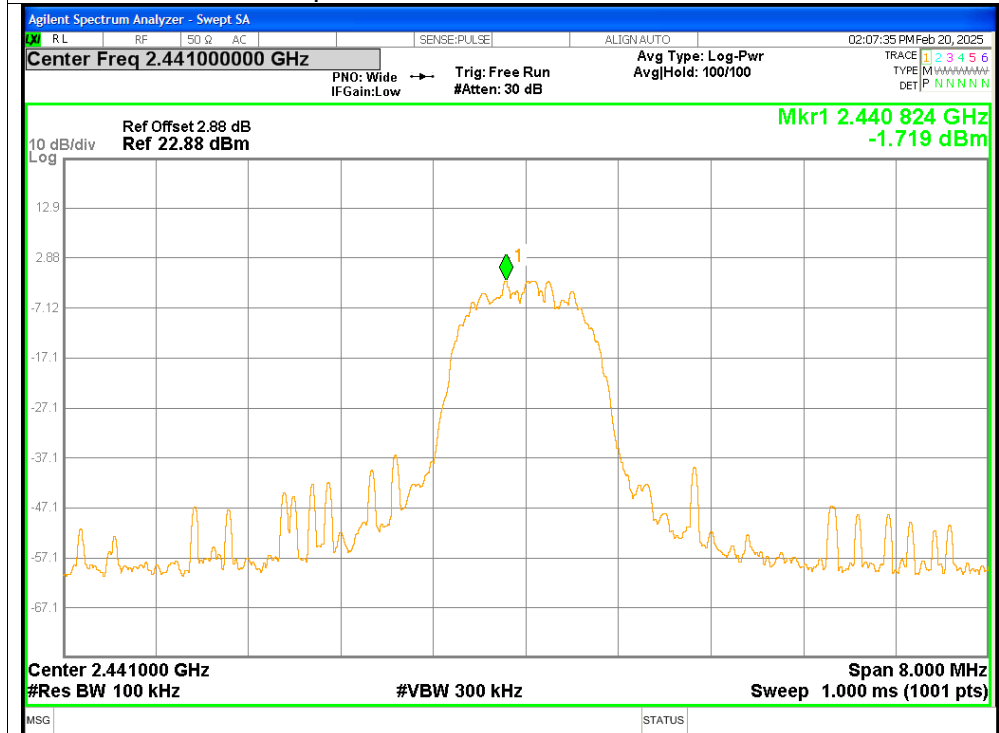


Tx. Spurious NVNT 3-DH5 2402MHz Emission

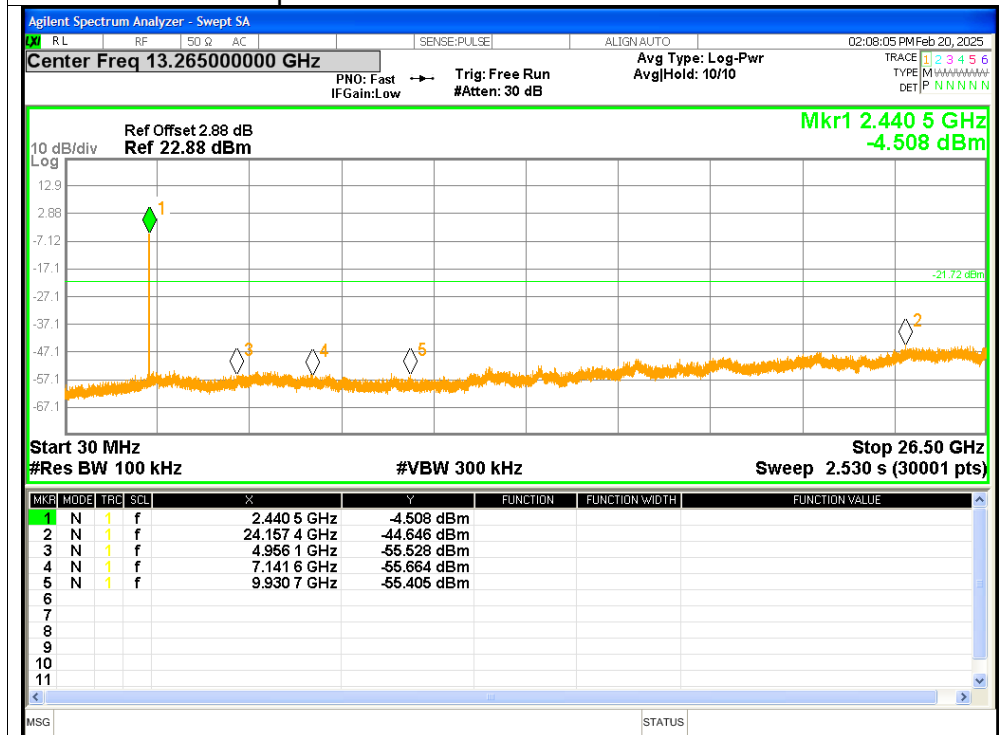




Tx. Spurious NVNT 3-DH5 2441MHz Ref

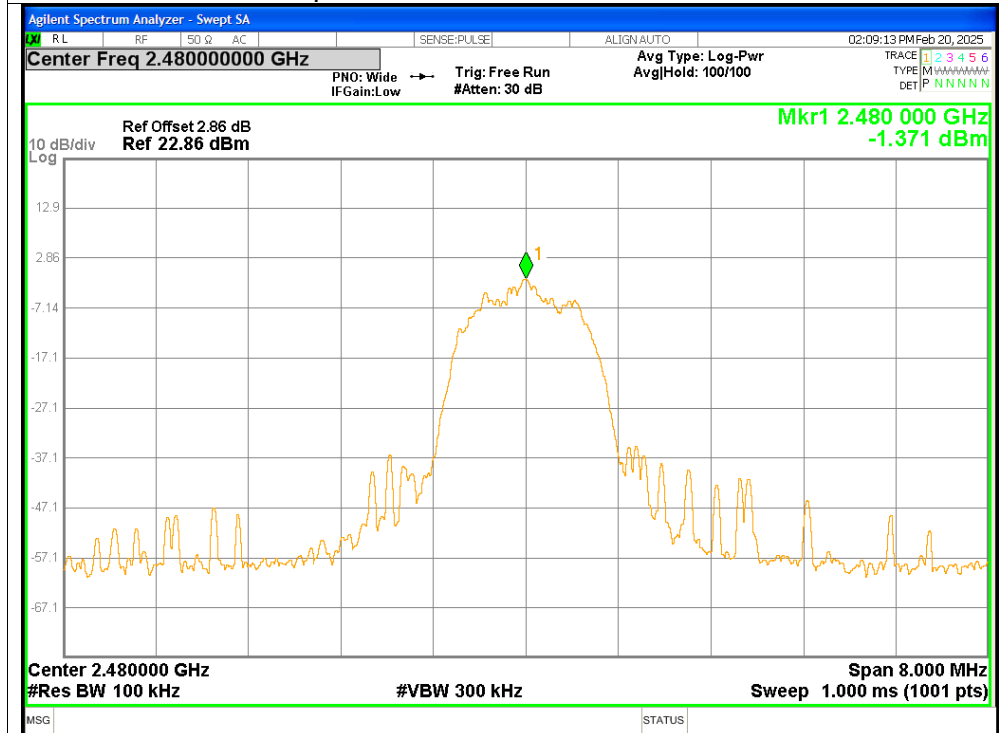


Tx. Spurious NVNT 3-DH5 2441MHz Emission

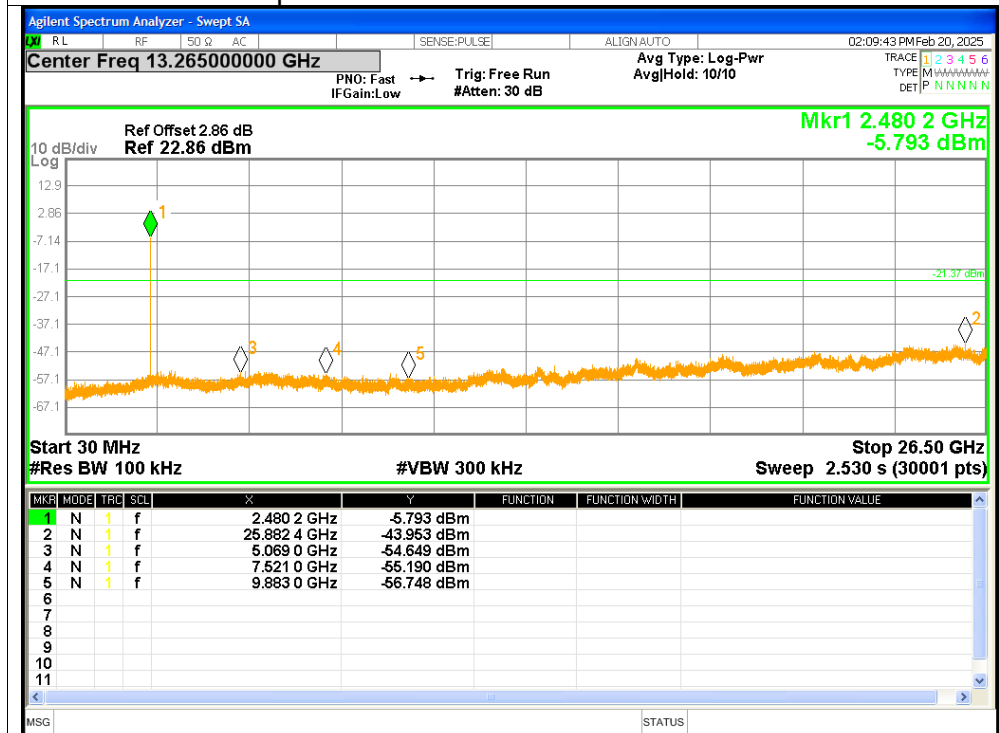




Tx. Spurious NVNT 3-DH5 2480MHz Ref



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*****