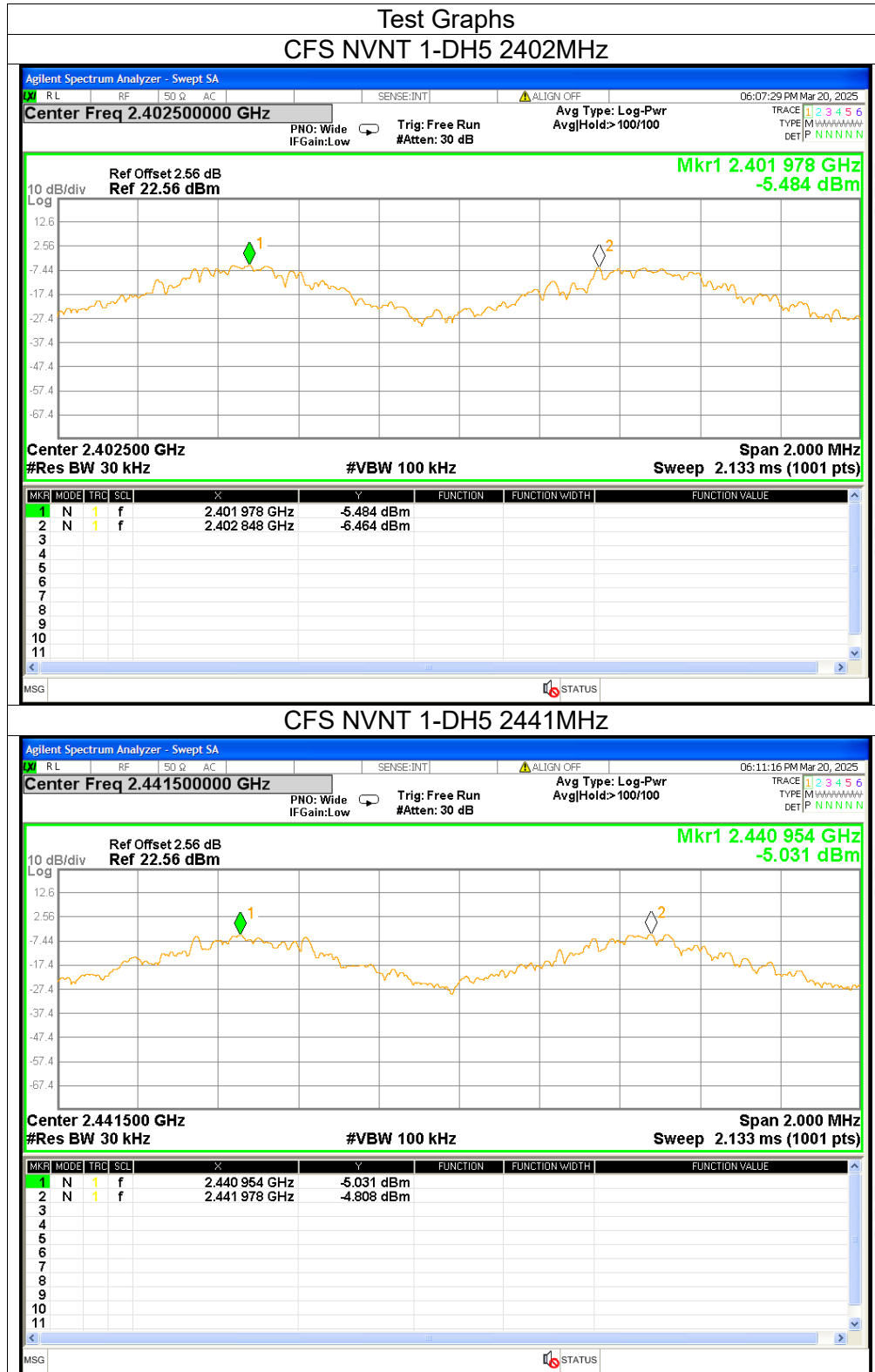
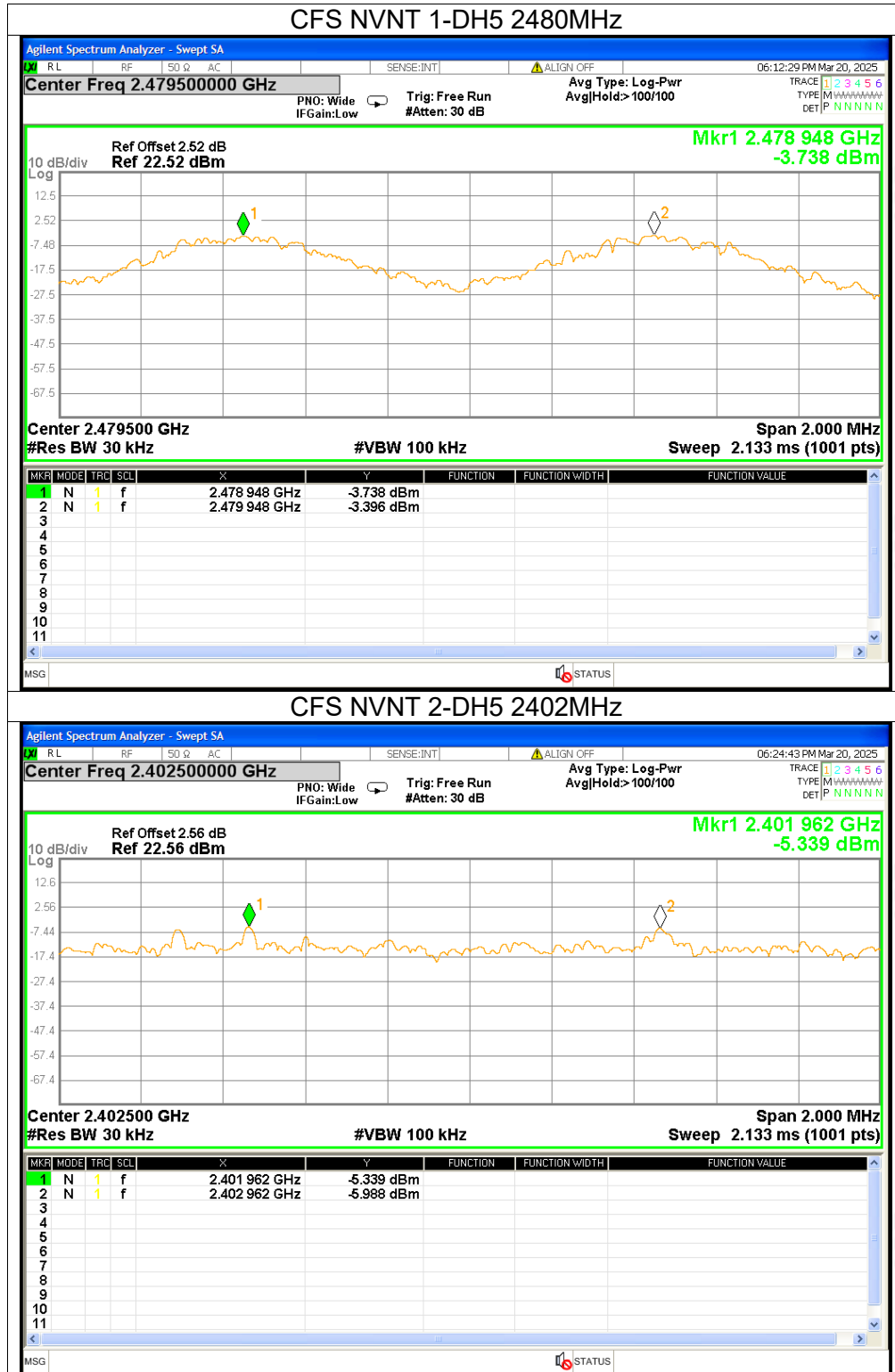
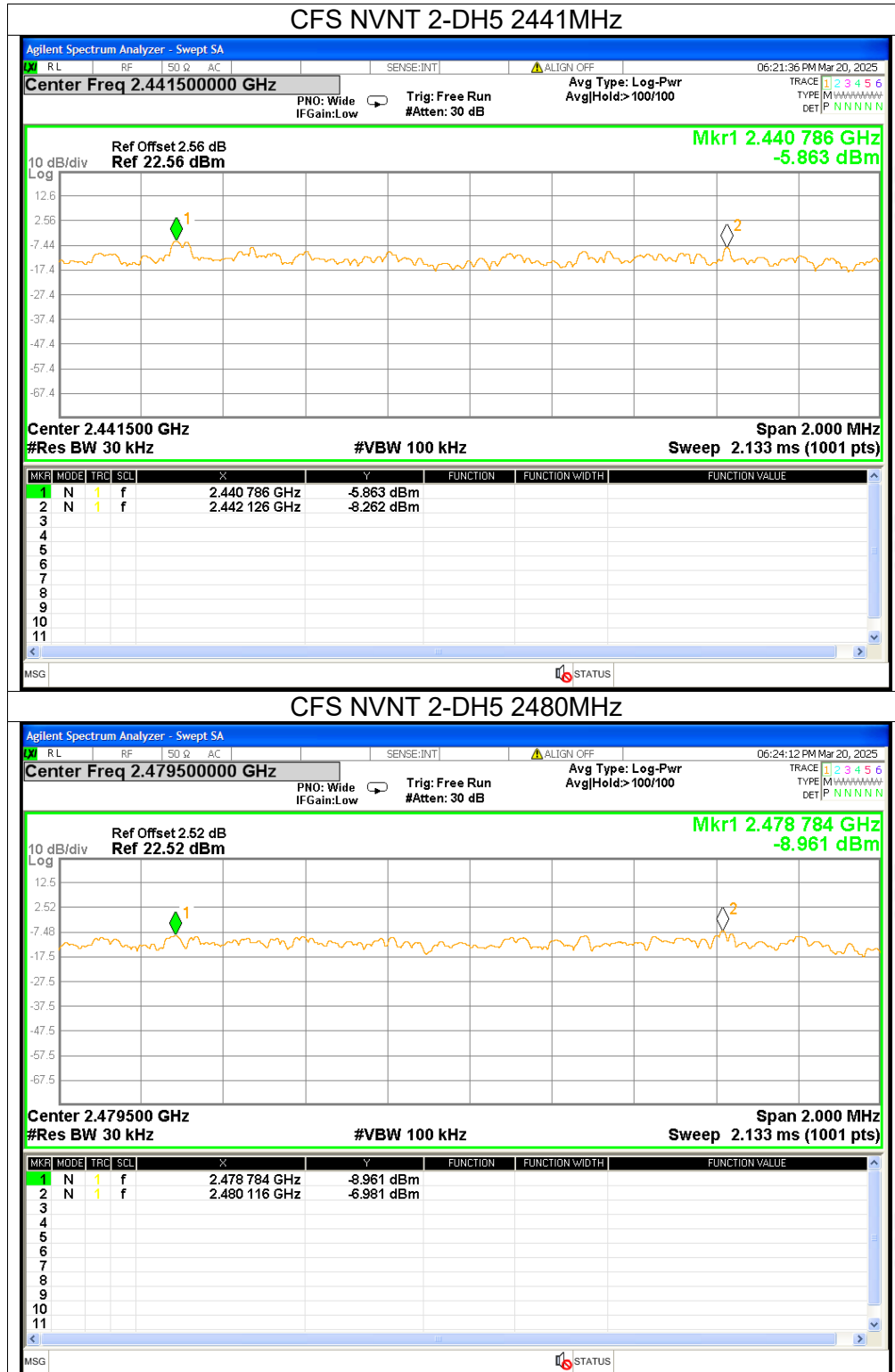










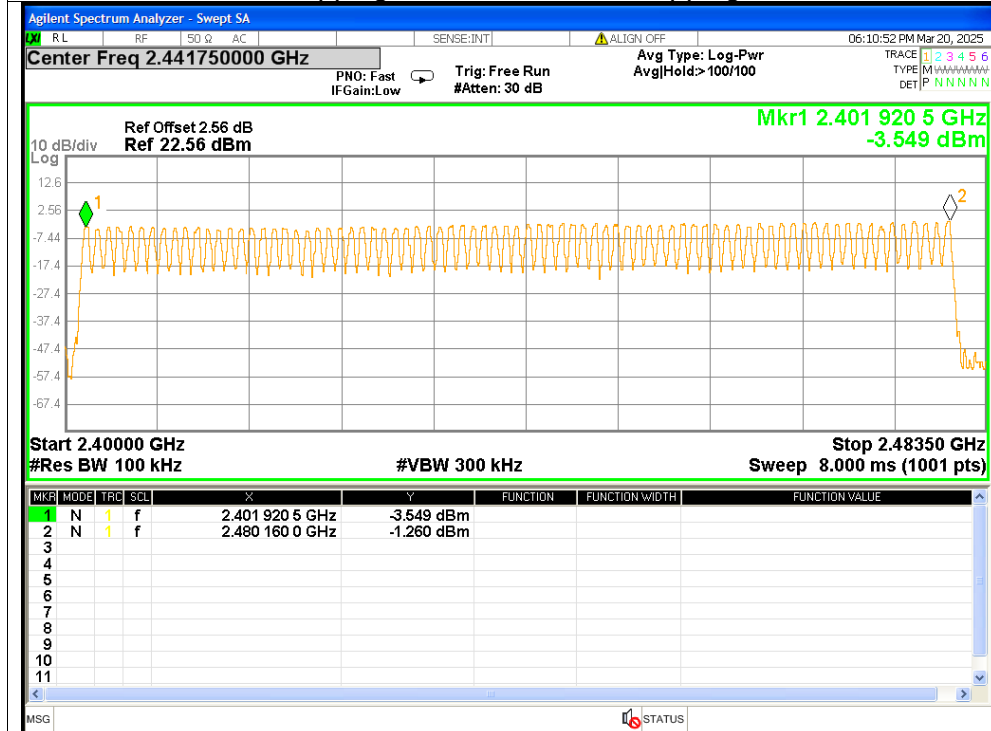
6. Number of Hopping Channel

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

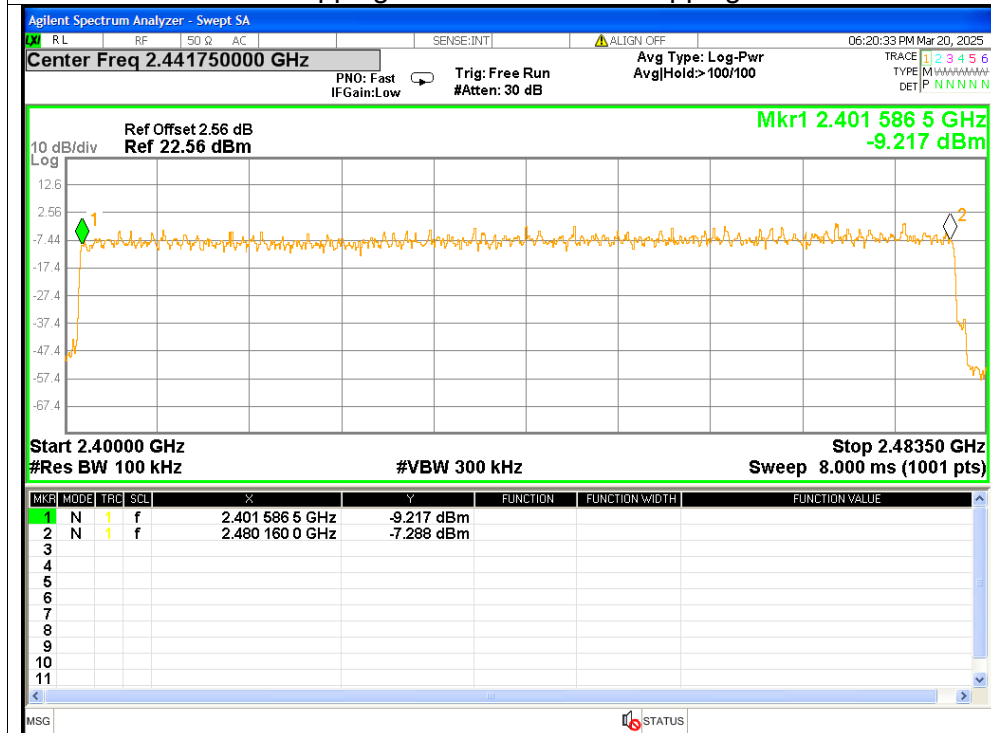


Test Graphs

Hopping No. NVNT 1-DH5 Hopping



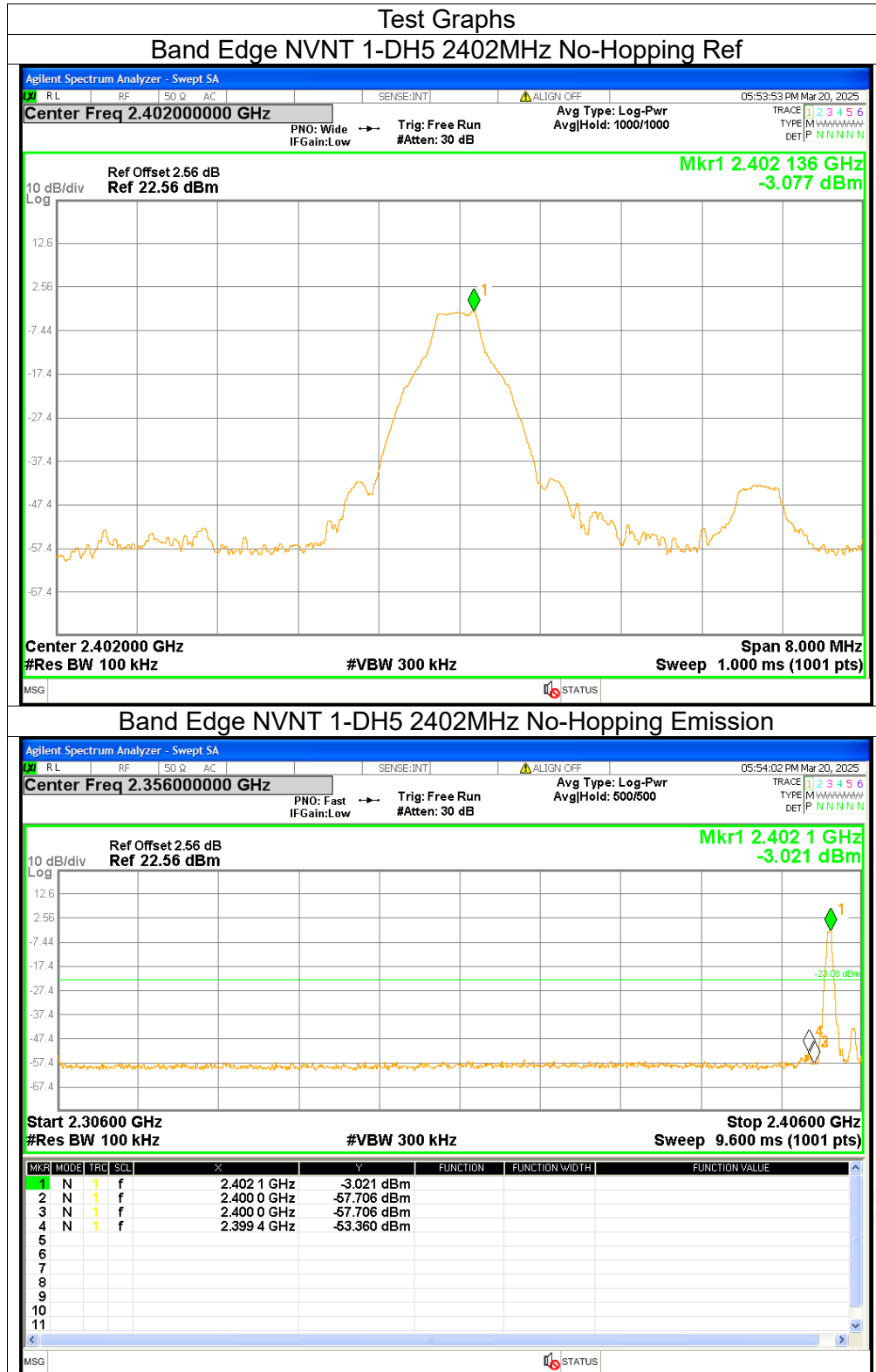
Hopping No. NVNT 2-DH5 Hopping

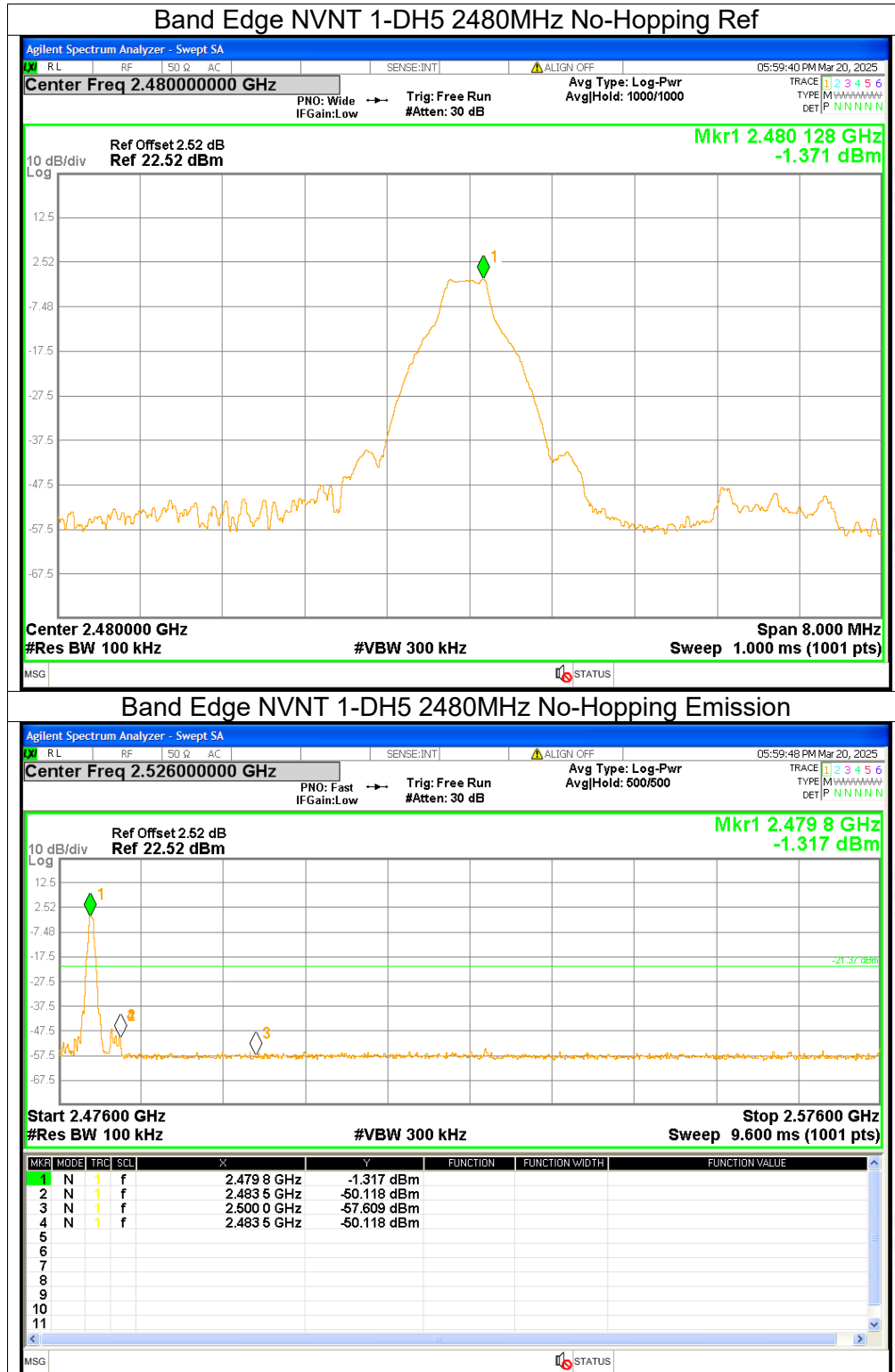


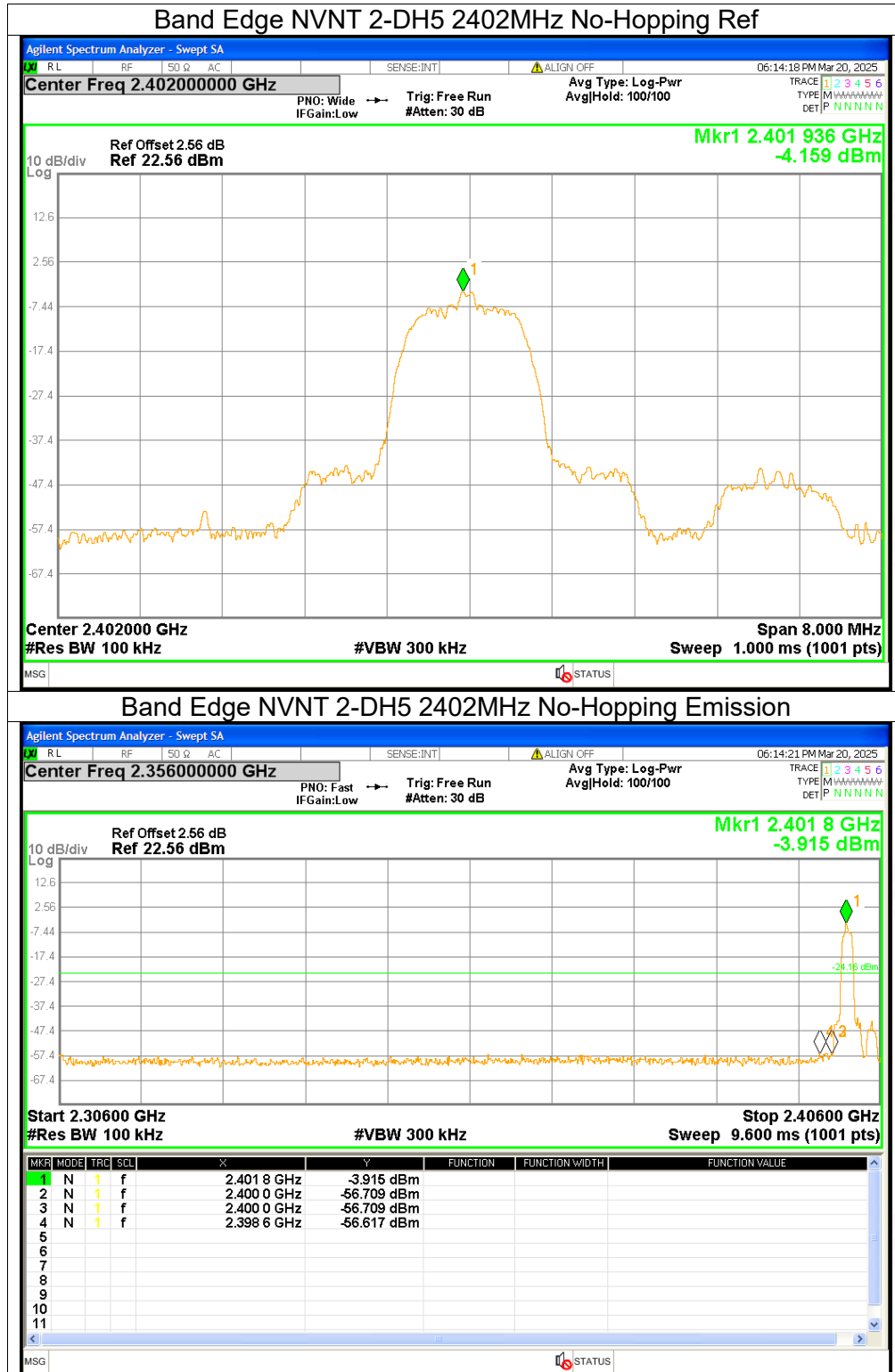


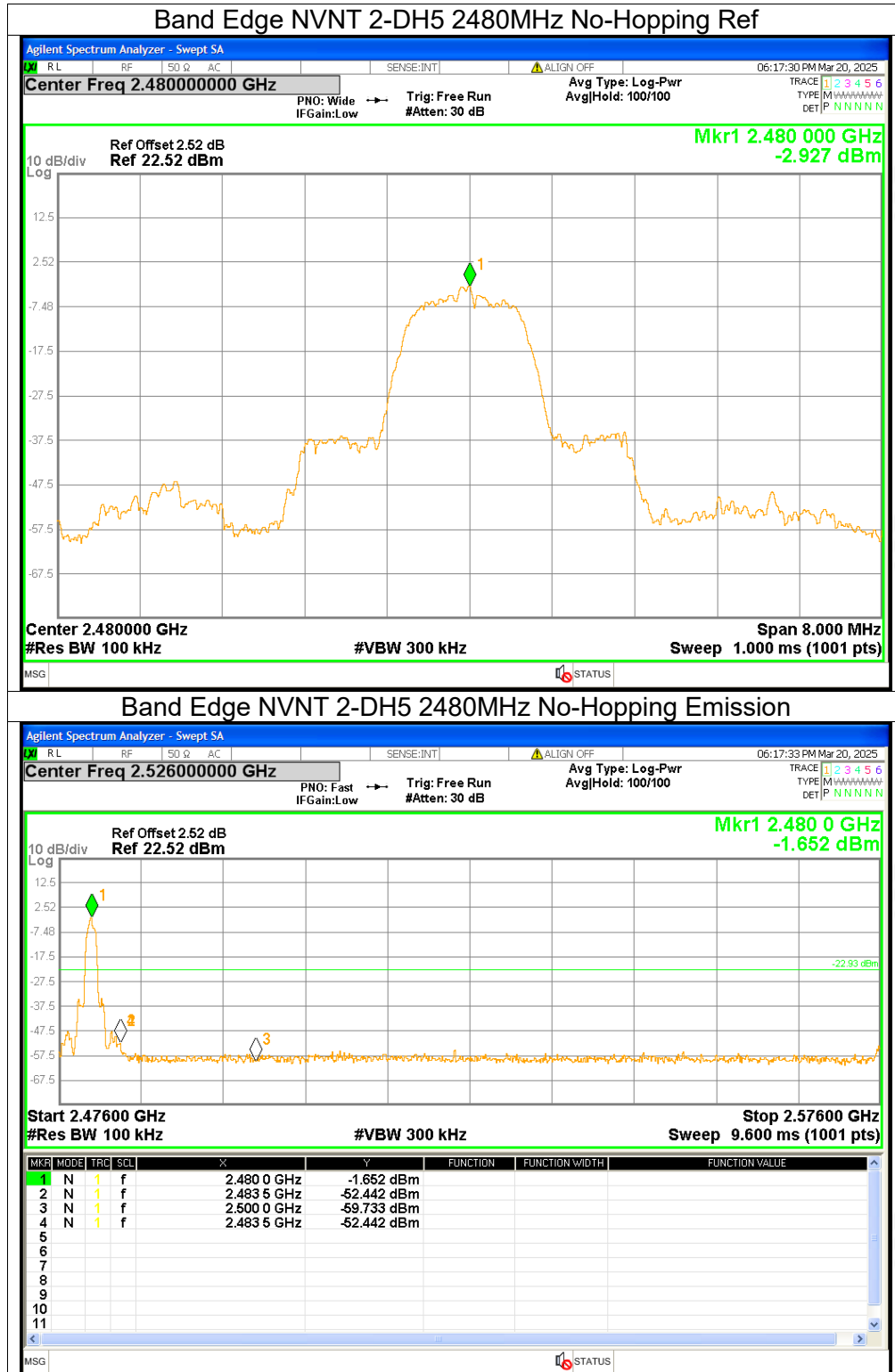
7. Band Edge

Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	No-Hopping	-50.27	≤ -20	Pass
NVNT	1-DH5	2480	No-Hopping	-48.74	≤ -20	Pass
NVNT	2-DH5	2402	No-Hopping	-52.45	≤ -20	Pass
NVNT	2-DH5	2480	No-Hopping	-49.51	≤ -20	Pass











8. Band Edge(Hopping)

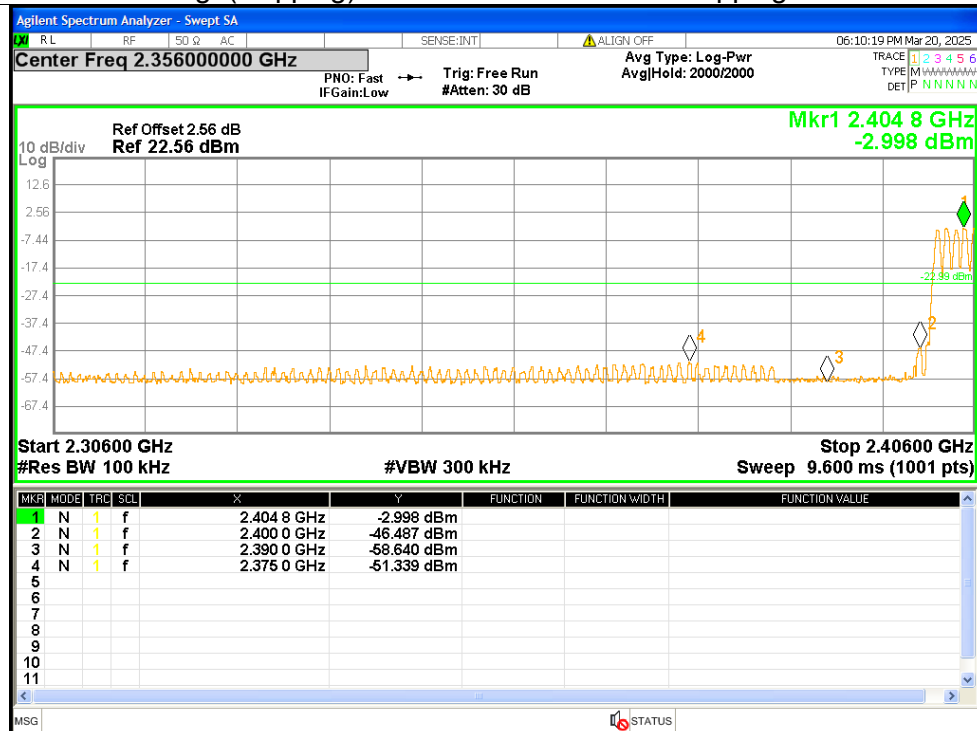
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-48.34	≤ -20	Pass
NVNT	1-DH5	2480	Hopping	-48.79	≤ -20	Pass
NVNT	2-DH5	2402	Hopping	-49.78	≤ -20	Pass
NVNT	2-DH5	2480	Hopping	-47.6	≤ -20	Pass

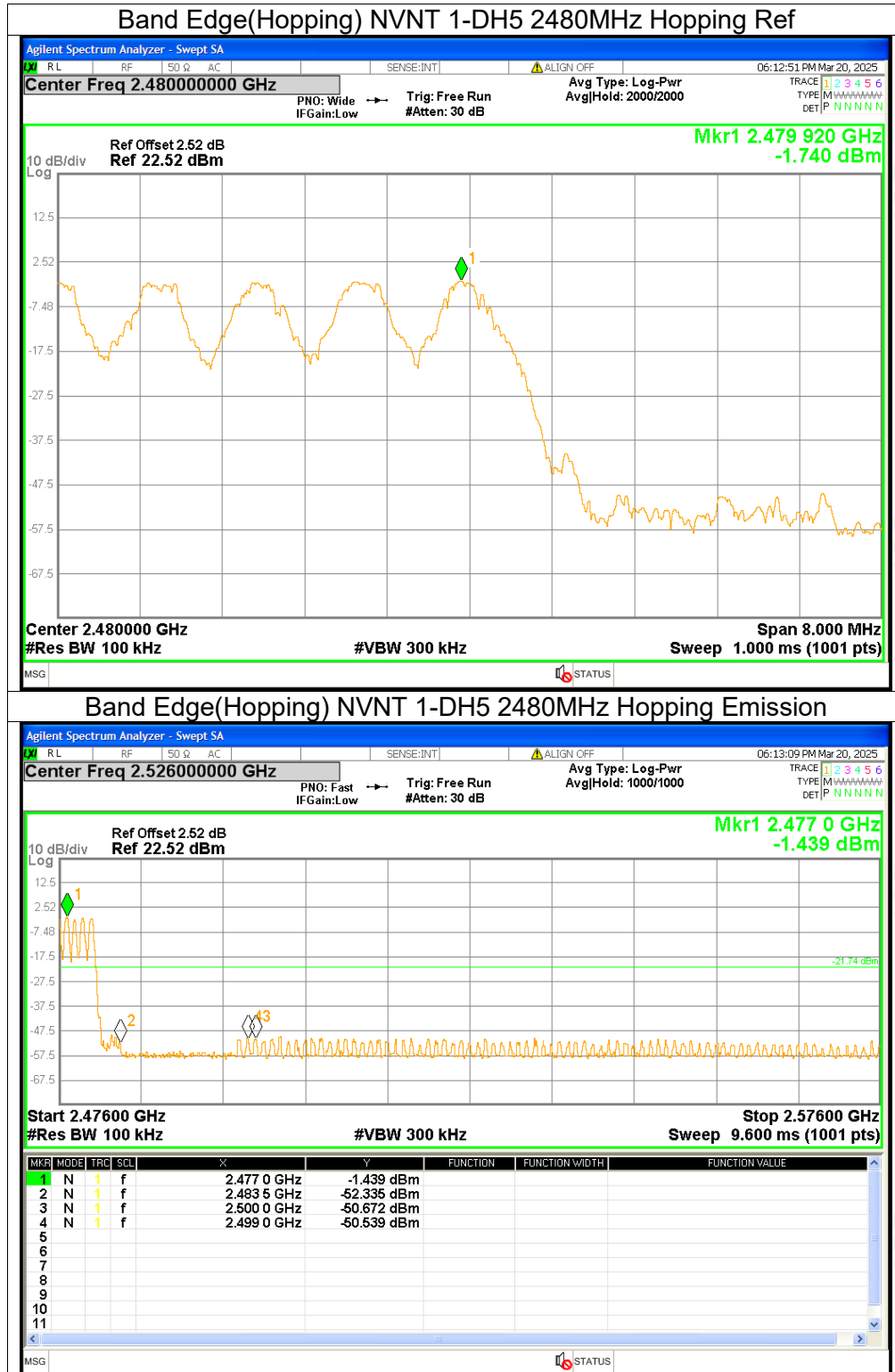
Test Graphs

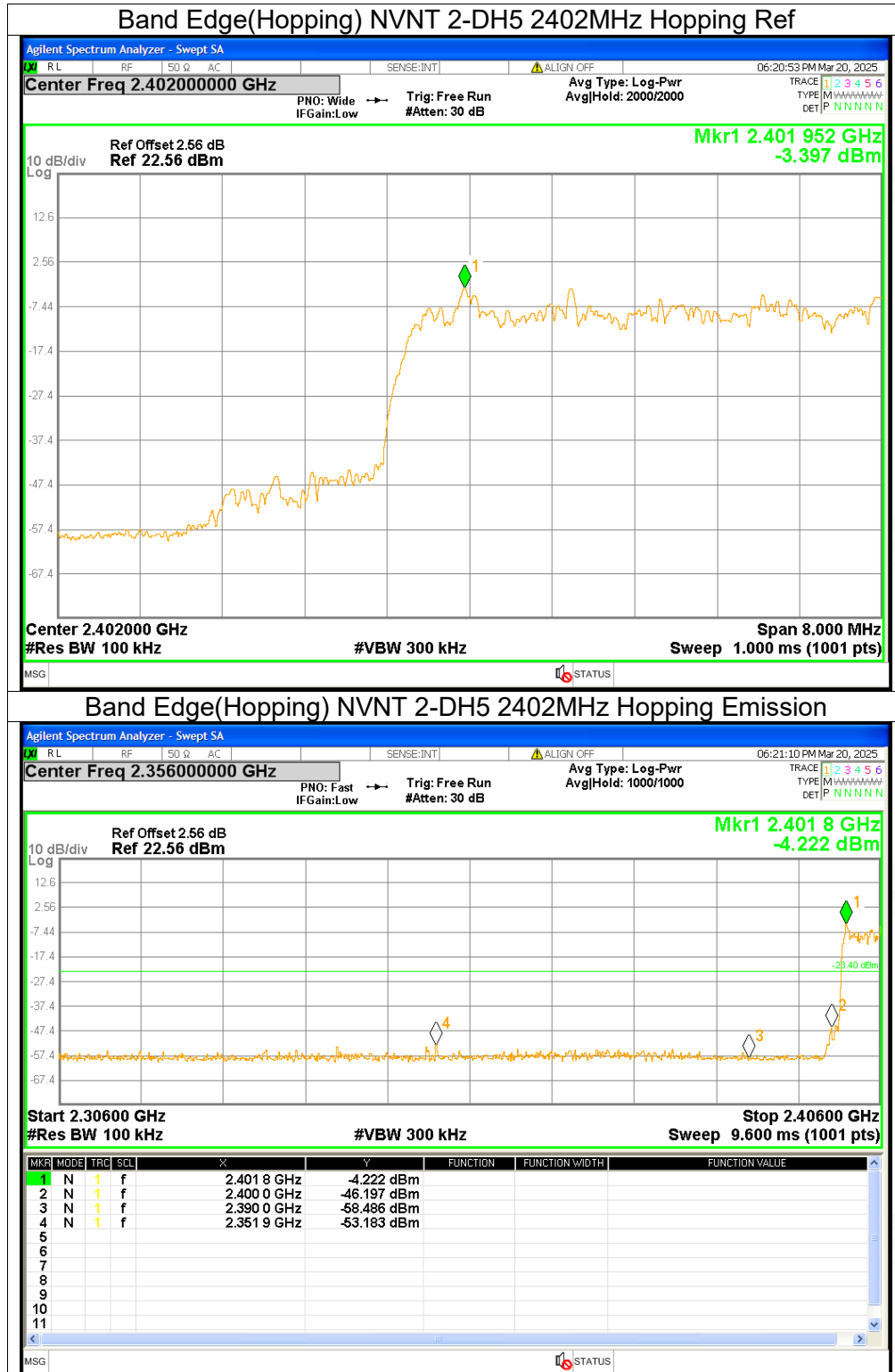
Band Edge(Hopping) NVNT 1-DH5 2402MHz Hopping Ref

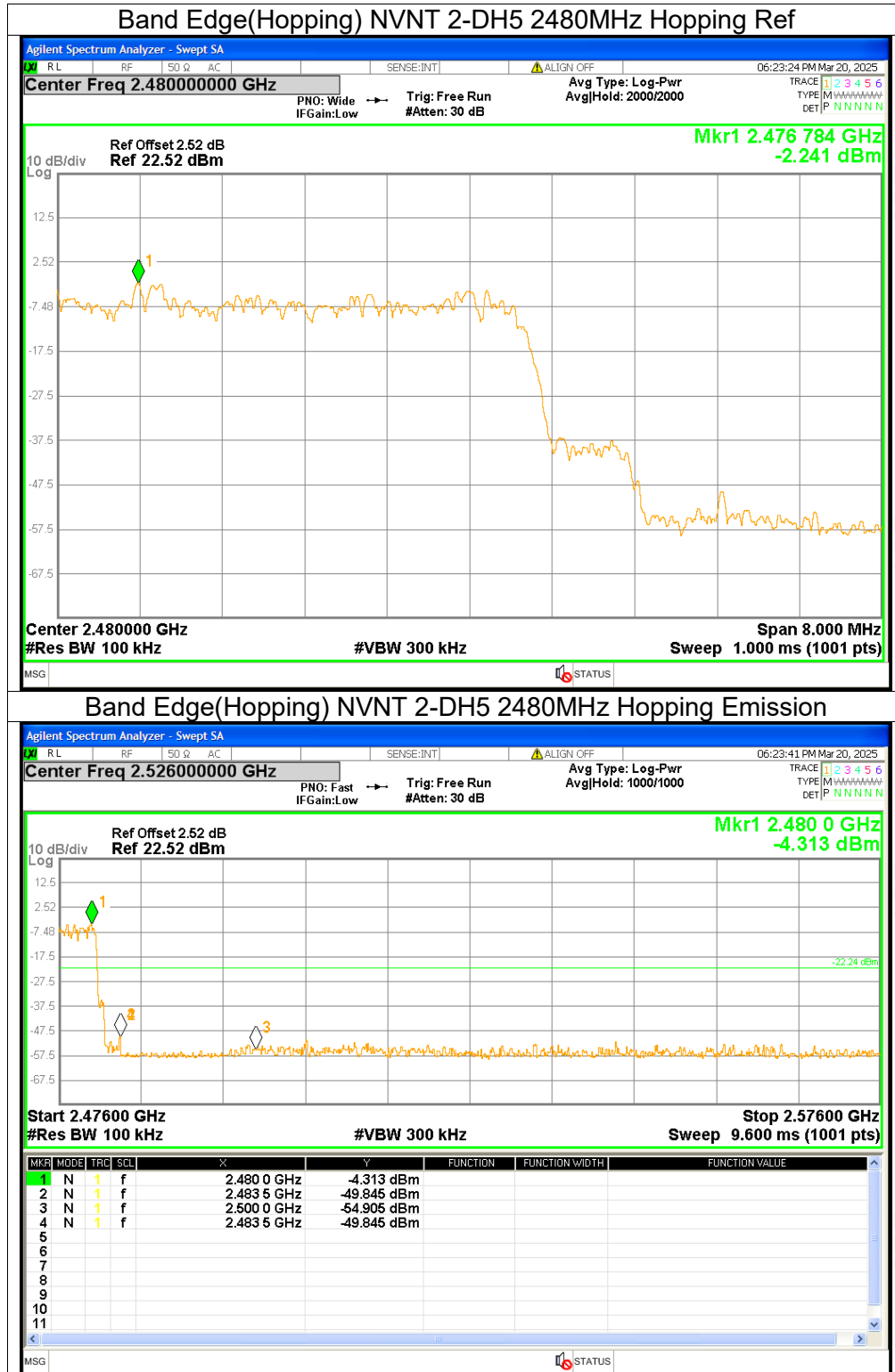


Band Edge(Hopping) NVNT 1-DH5 2402MHz Hopping Emission





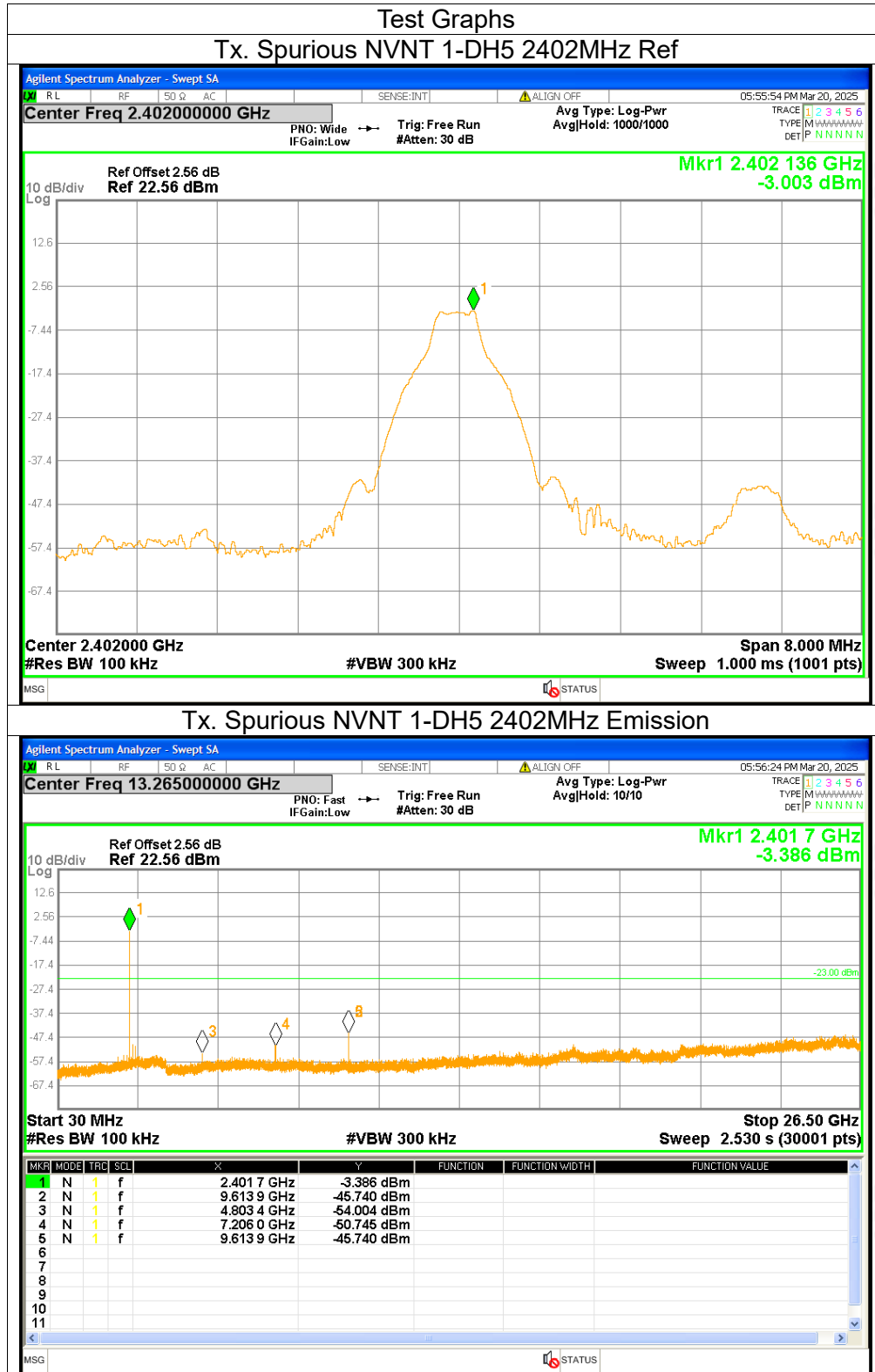






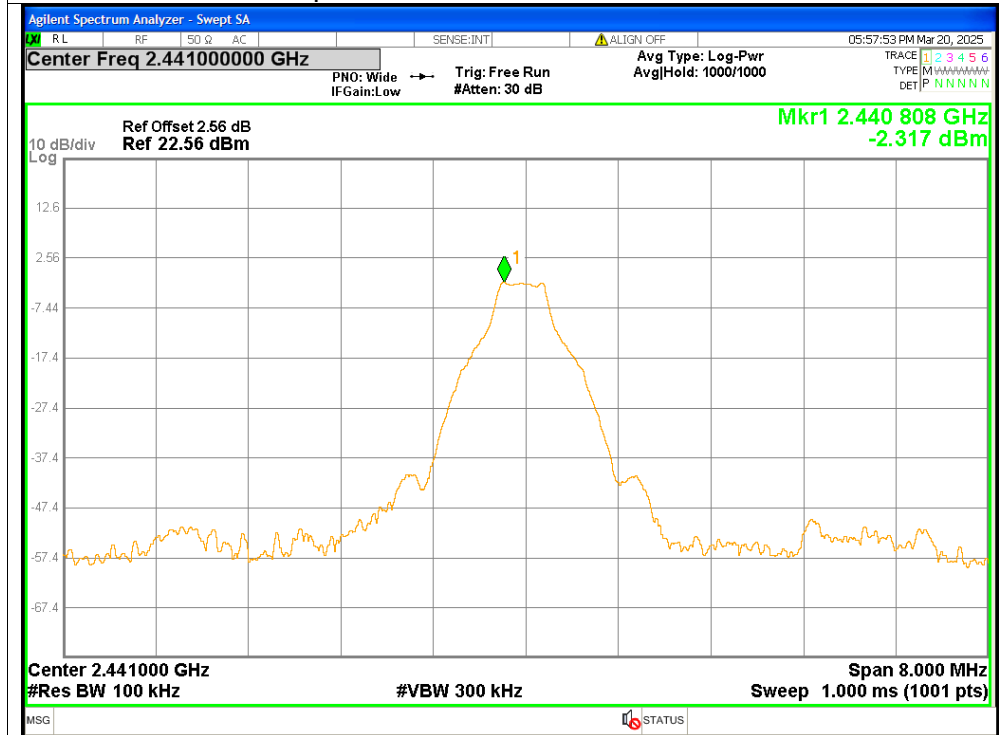
9. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-42.73	≤ -20	Pass
NVNT	1-DH5	2441	-42.78	≤ -20	Pass
NVNT	1-DH5	2480	-42.48	≤ -20	Pass
NVNT	2-DH5	2402	-42.65	≤ -20	Pass
NVNT	2-DH5	2441	-44.25	≤ -20	Pass
NVNT	2-DH5	2480	-36.47	≤ -20	Pass

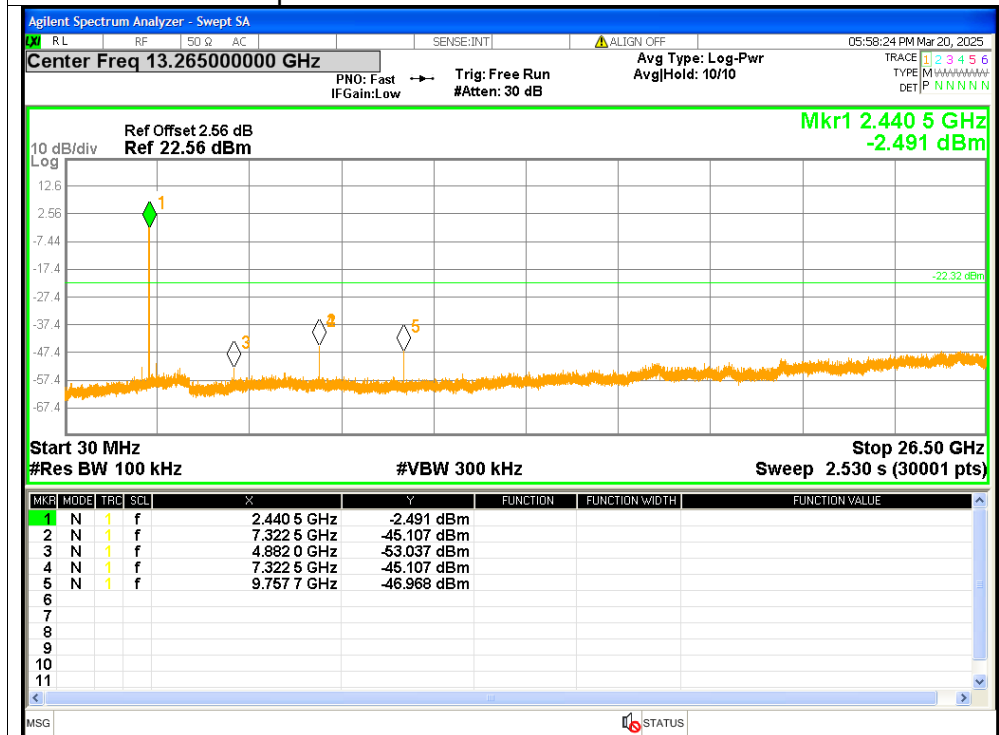




Tx. Spurious NVNT 1-DH5 2441MHz Ref

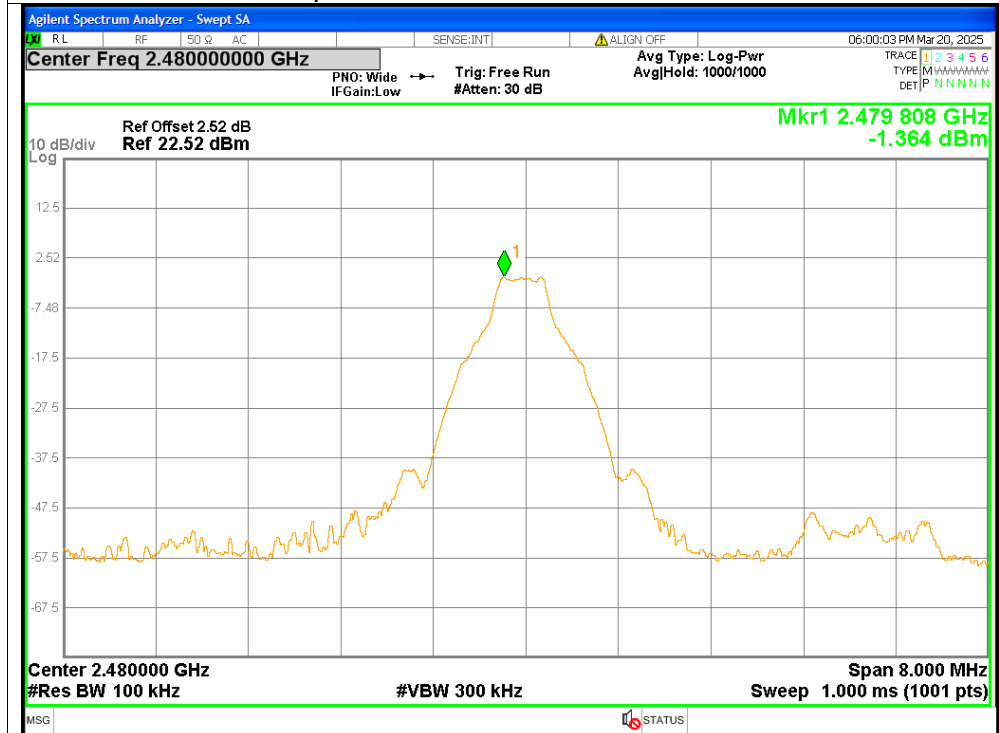


Tx. Spurious NVNT 1-DH5 2441MHz Emission

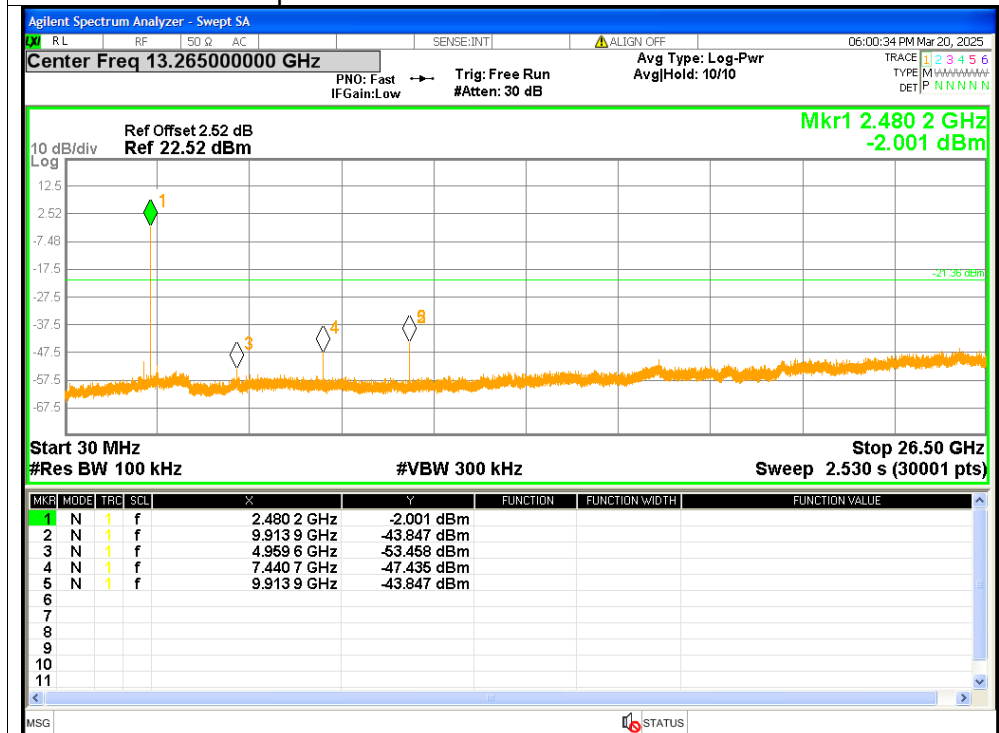




Tx. Spurious NVNT 1-DH5 2480MHz Ref

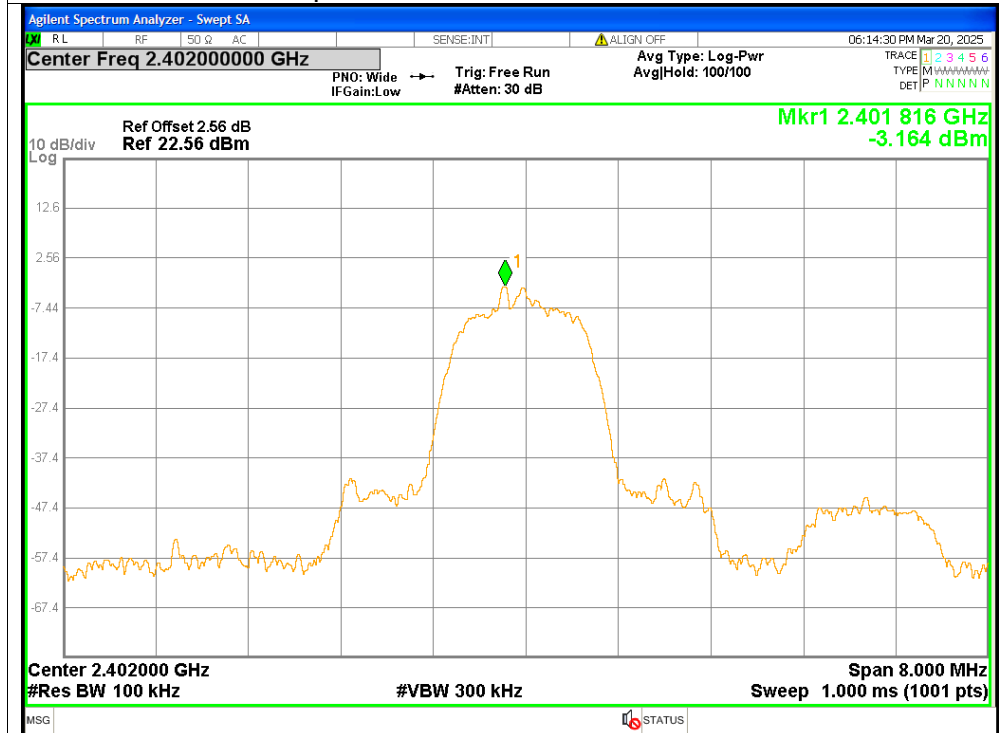


Tx. Spurious NVNT 1-DH5 2480MHz Emission

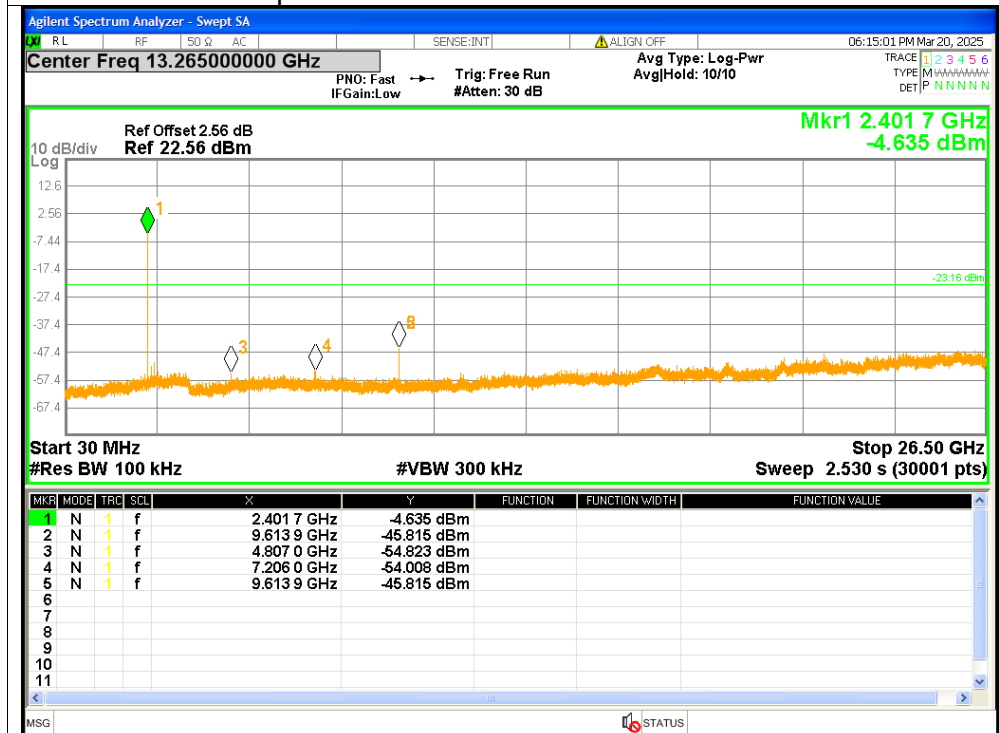




Tx. Spurious NVNT 2-DH5 2402MHz Ref

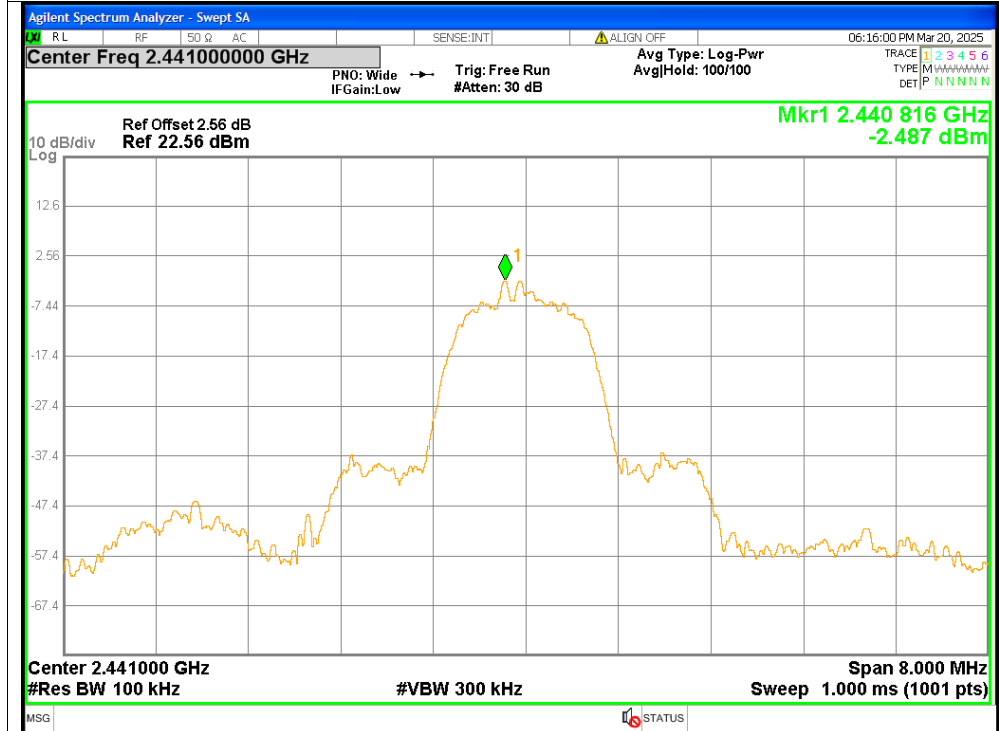


Tx. Spurious NVNT 2-DH5 2402MHz Emission

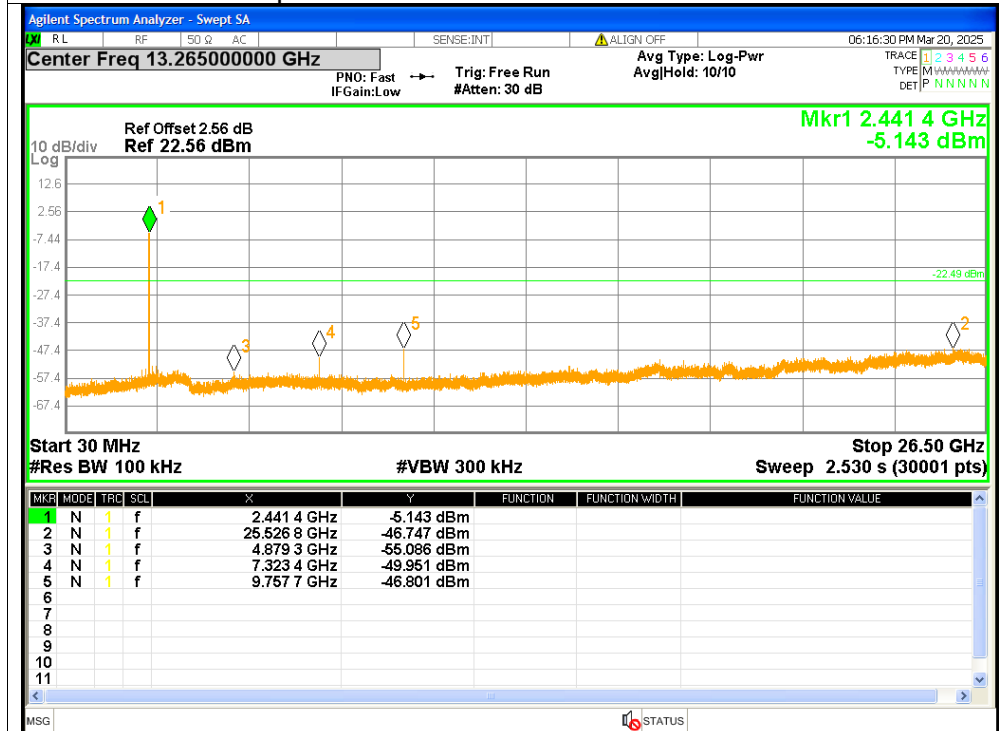




Tx. Spurious NVNT 2-DH5 2441MHz Ref

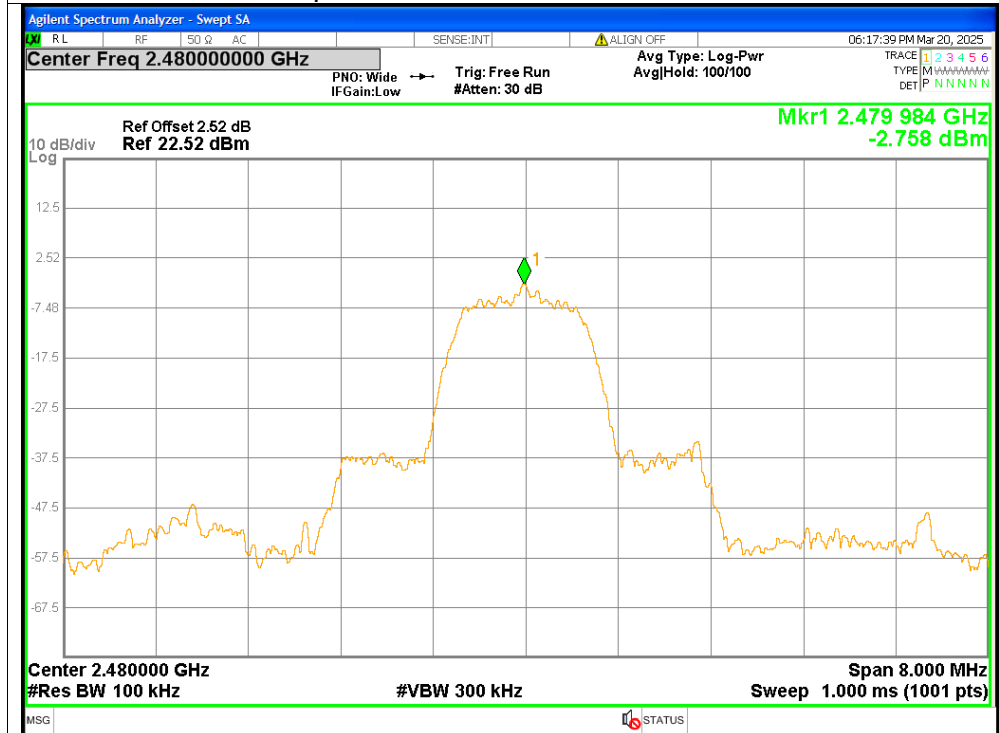


Tx. Spurious NVNT 2-DH5 2441MHz Emission

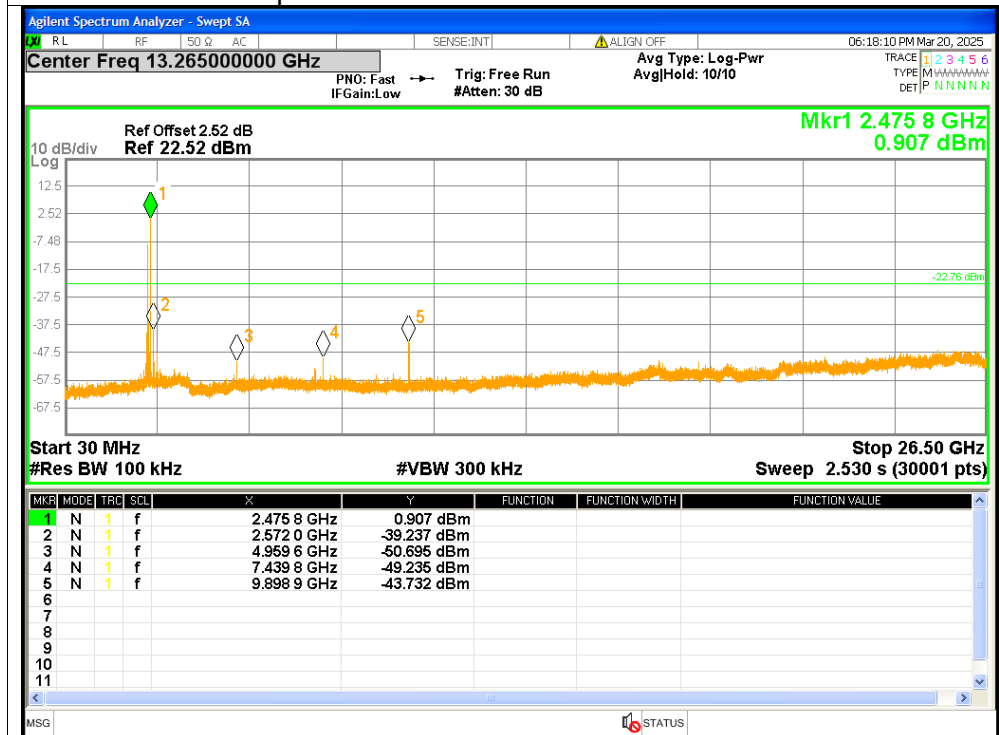




Tx. Spurious NVNT 2-DH5 2480MHz Ref

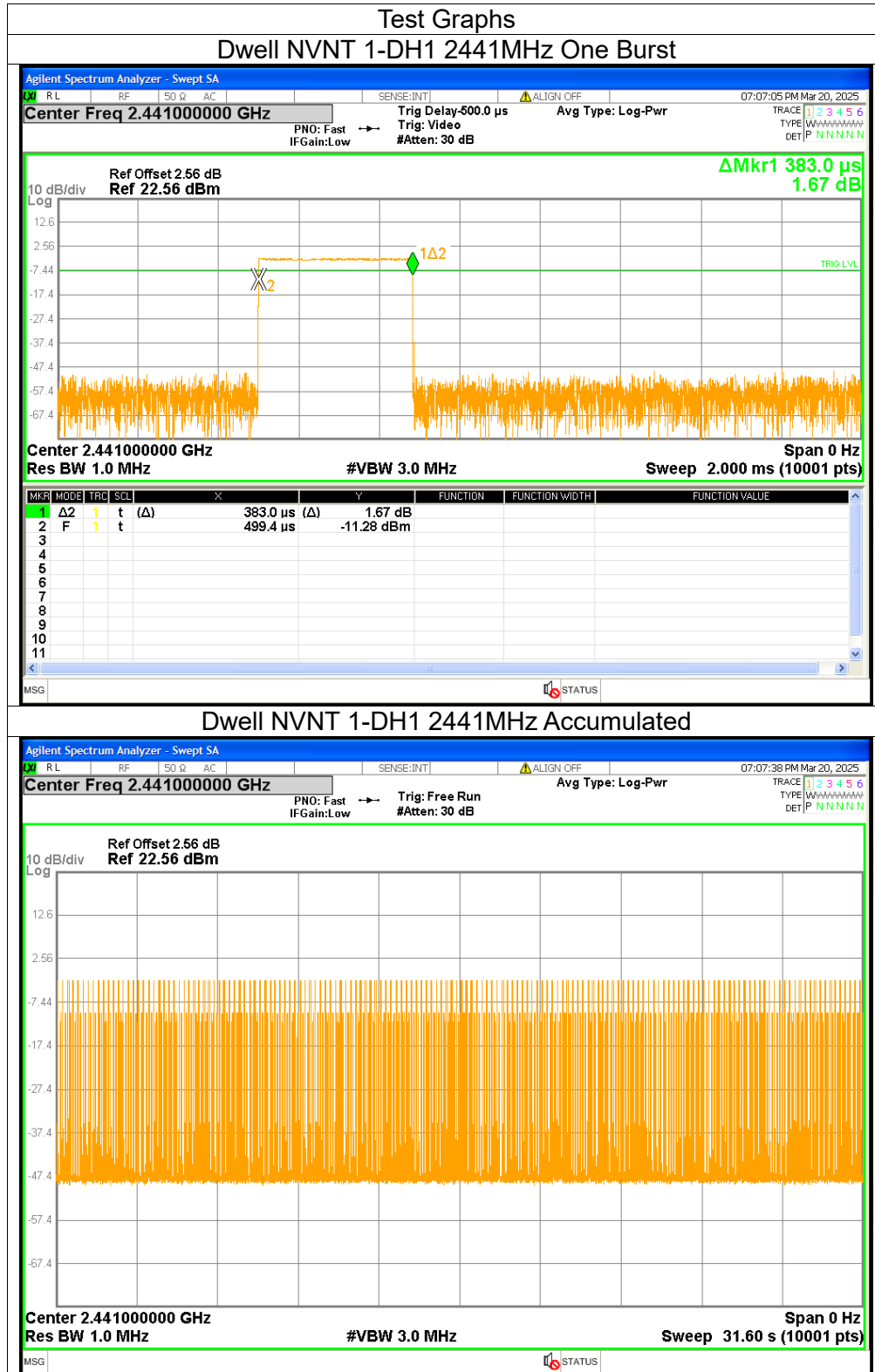


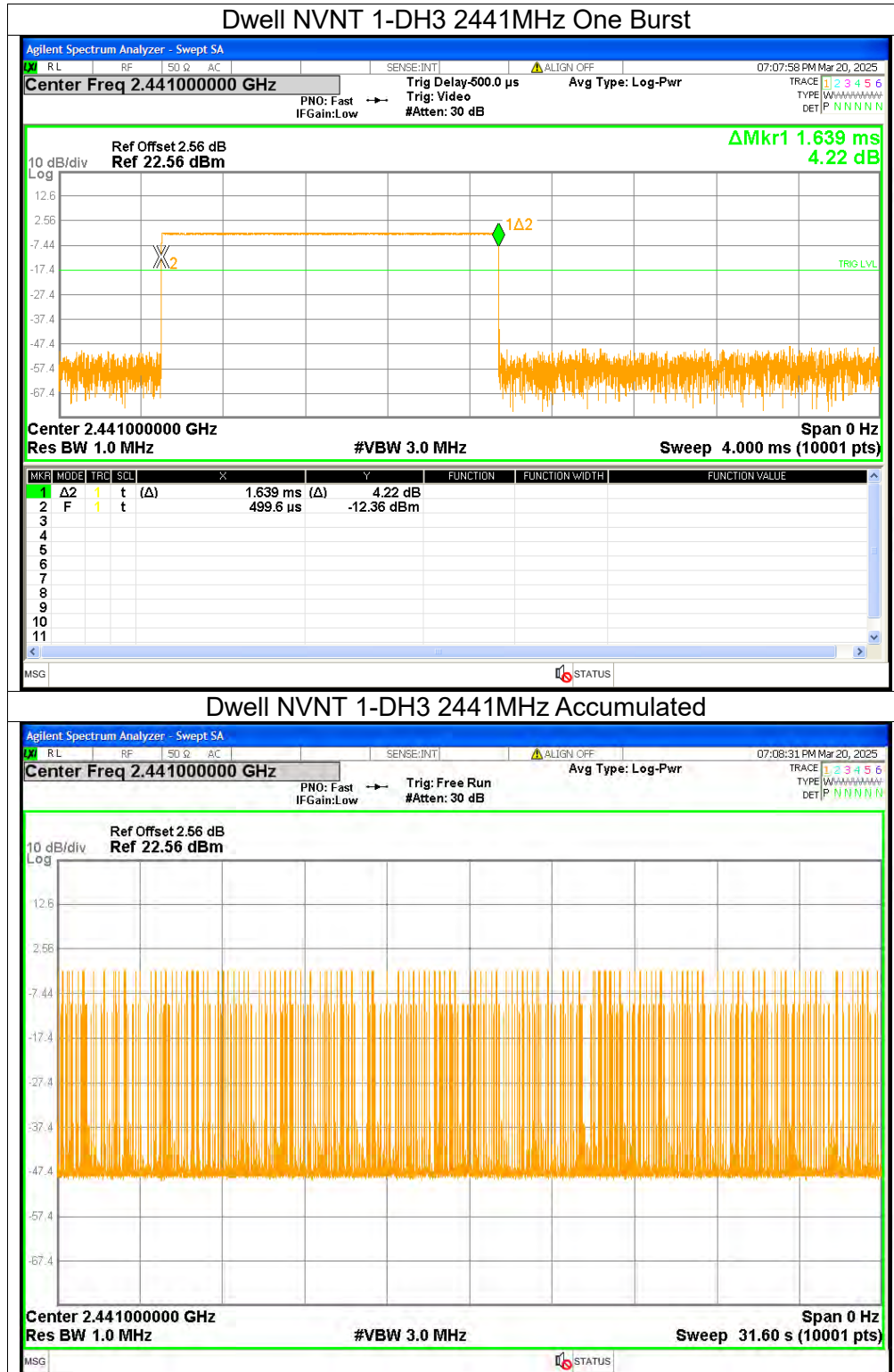
Tx. Spurious NVNT 2-DH5 2480MHz Emission



**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	1.639	278.63	170	31600	<=400	Pass
NVNT	1-DH5	2441	2.887	334.892	116	31600	<=400	Pass
NVNT	2-DH1	2441	0.392	125.048	319	31600	<=400	Pass
NVNT	2-DH3	2441	1.644	263.04	160	31600	<=400	Pass
NVNT	2-DH5	2441	2.892	312.336	108	31600	<=400	Pass



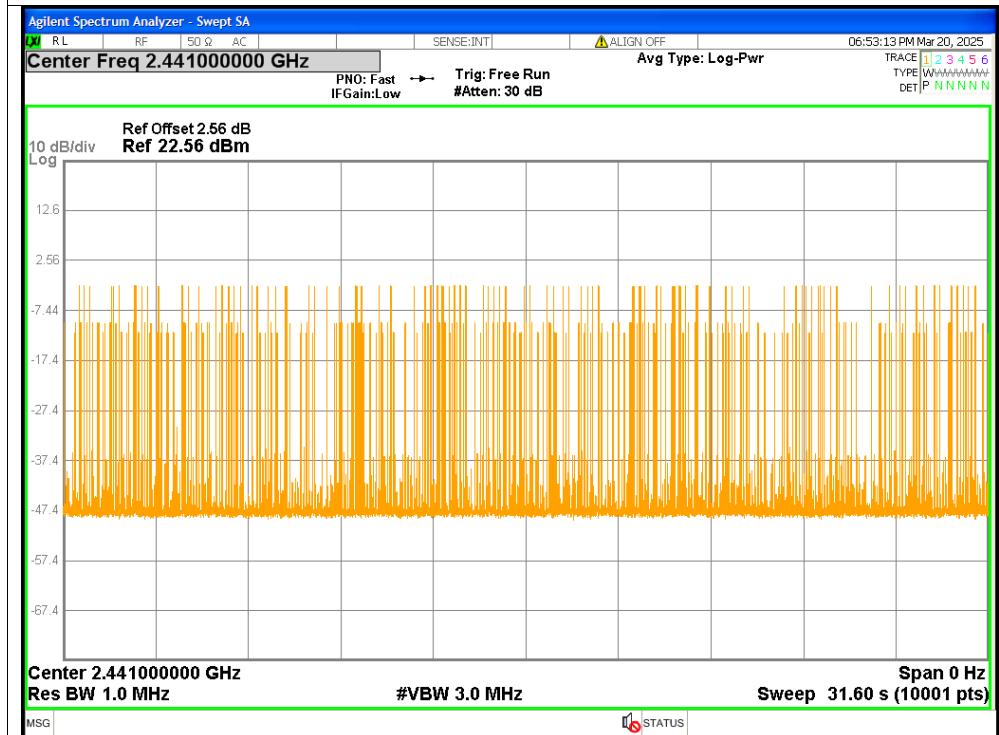


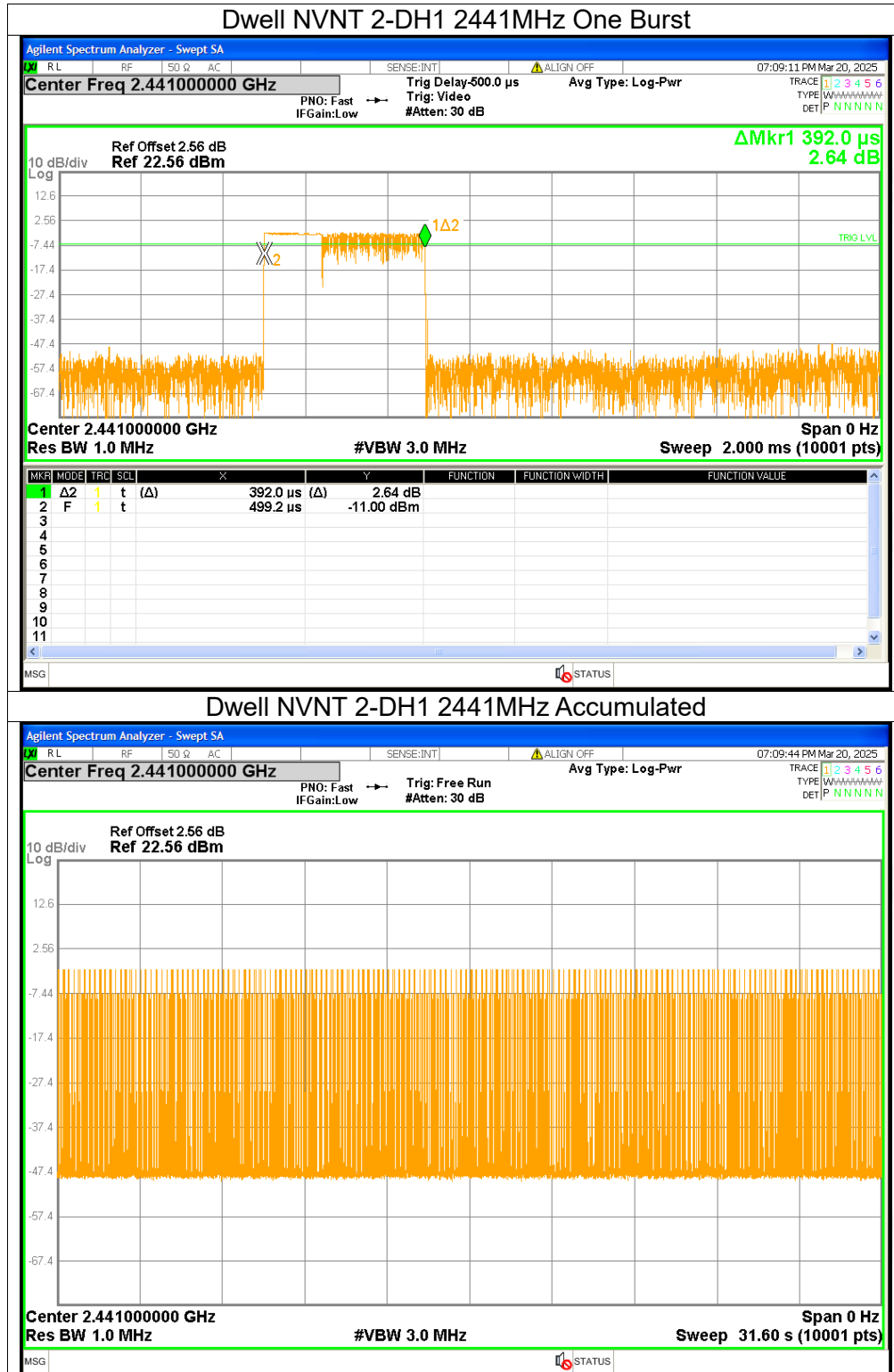


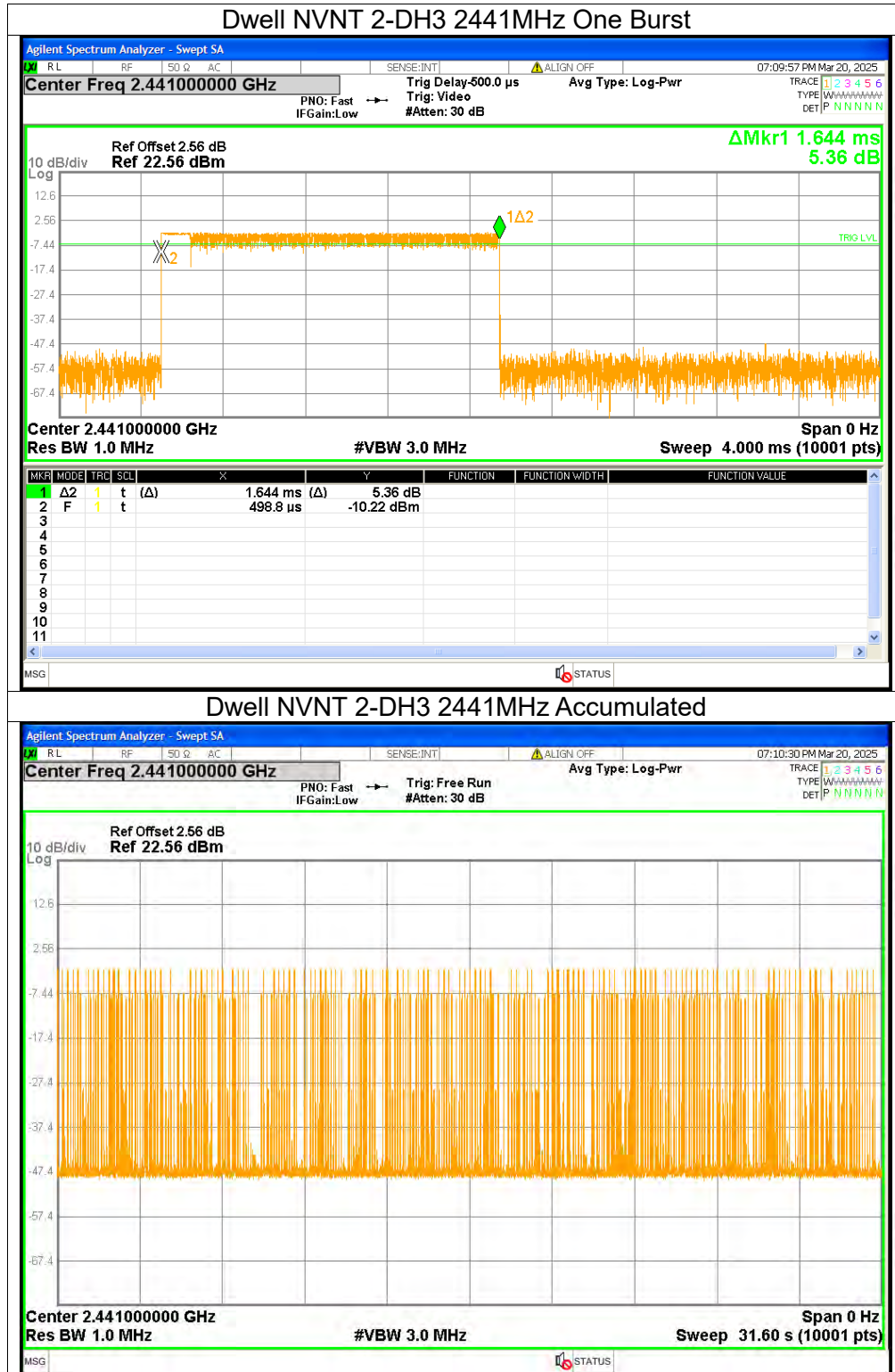
Dwell NVNT 1-DH5 2441MHz One Burst

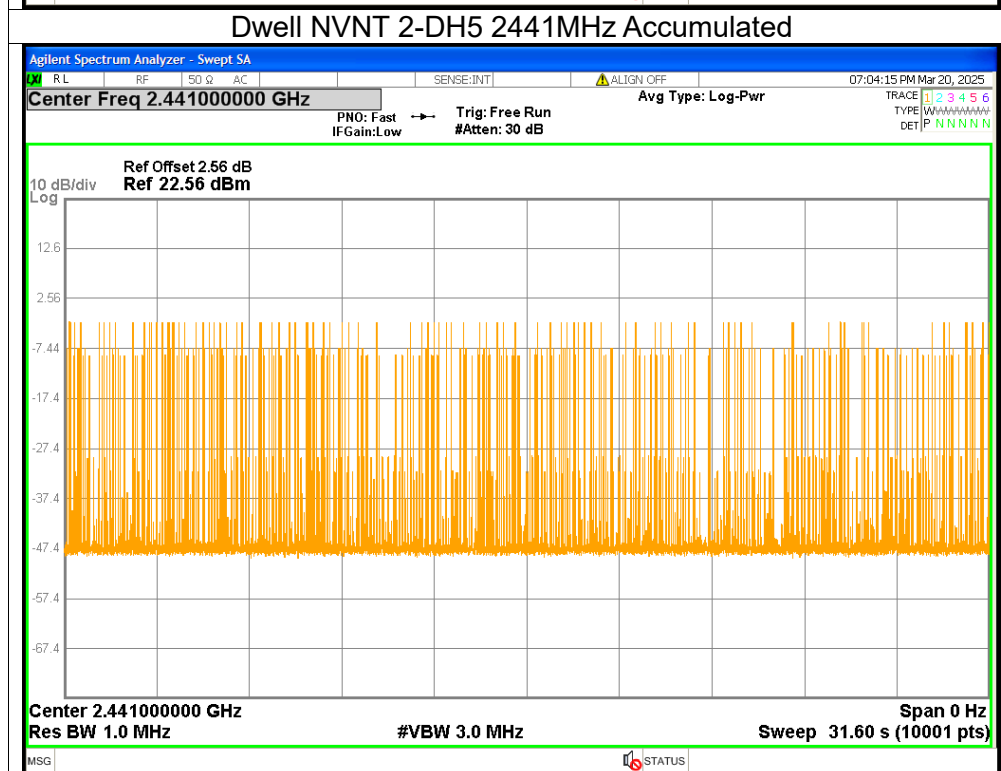
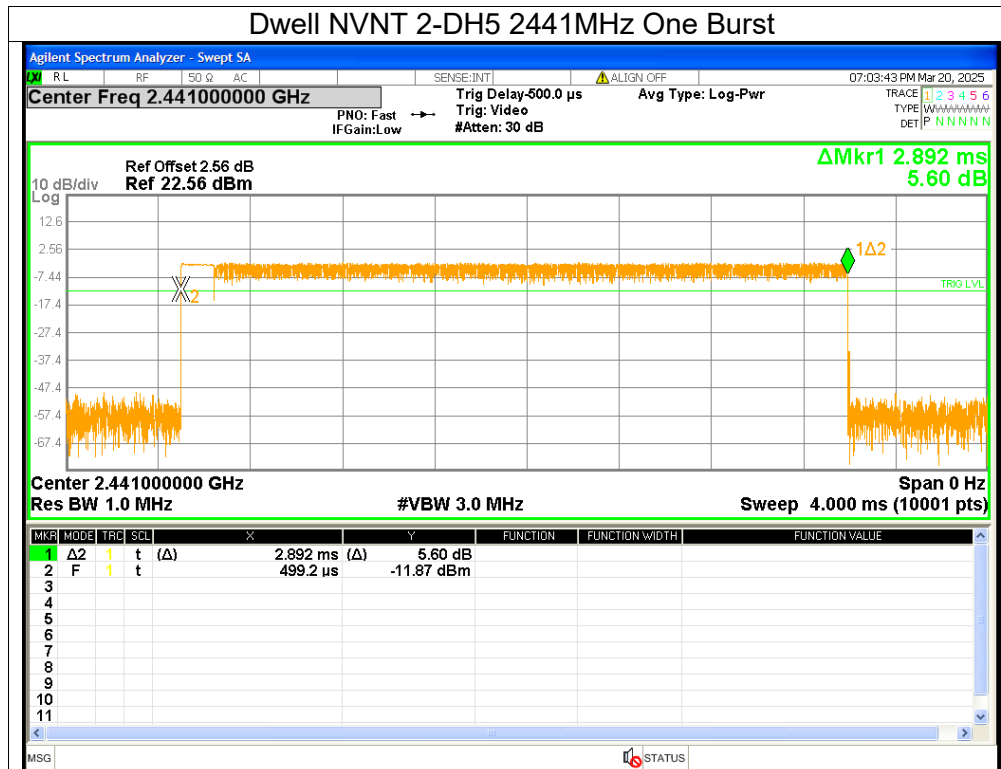


Dwell NVNT 1-DH5 2441MHz Accumulated





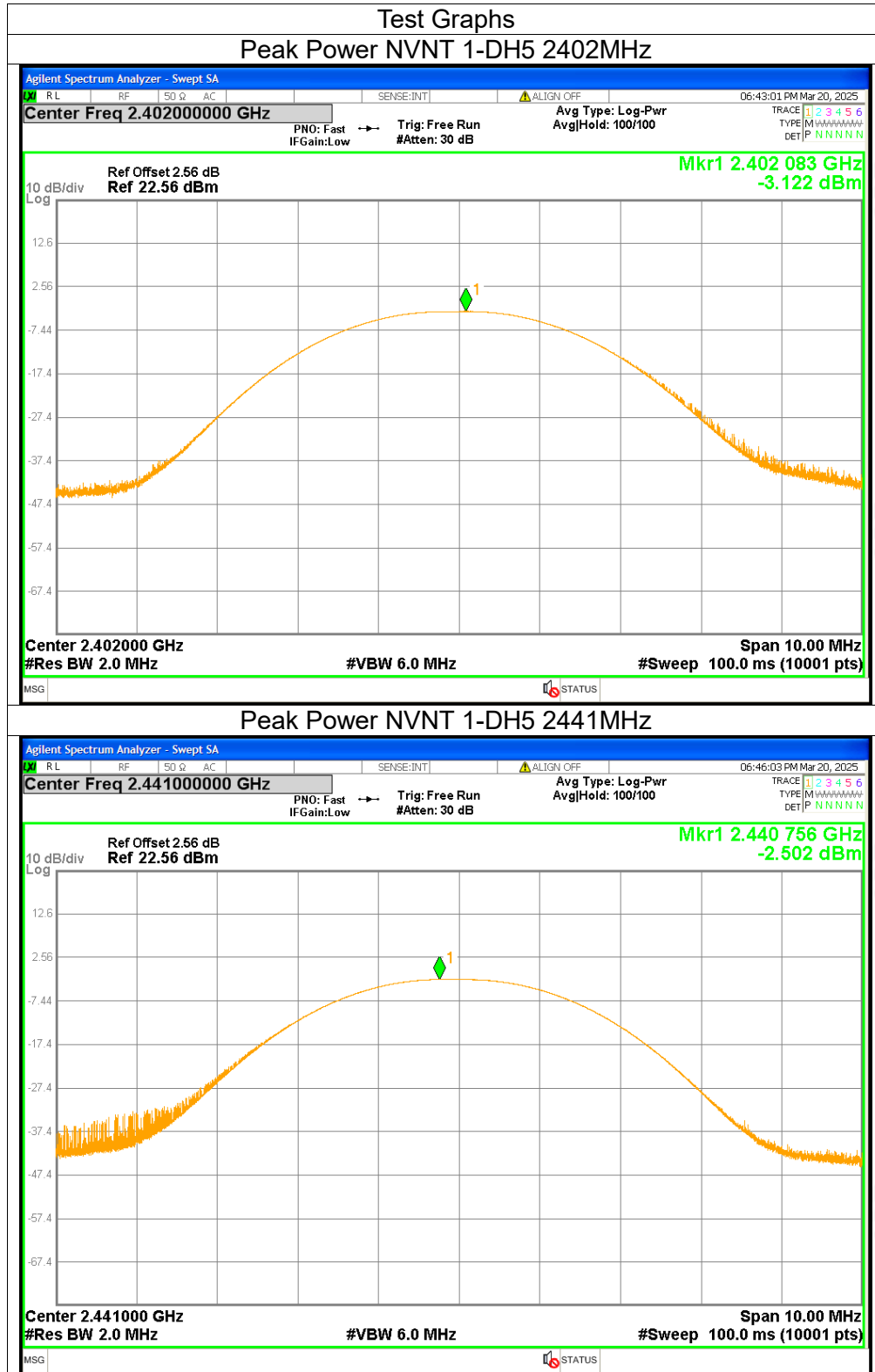


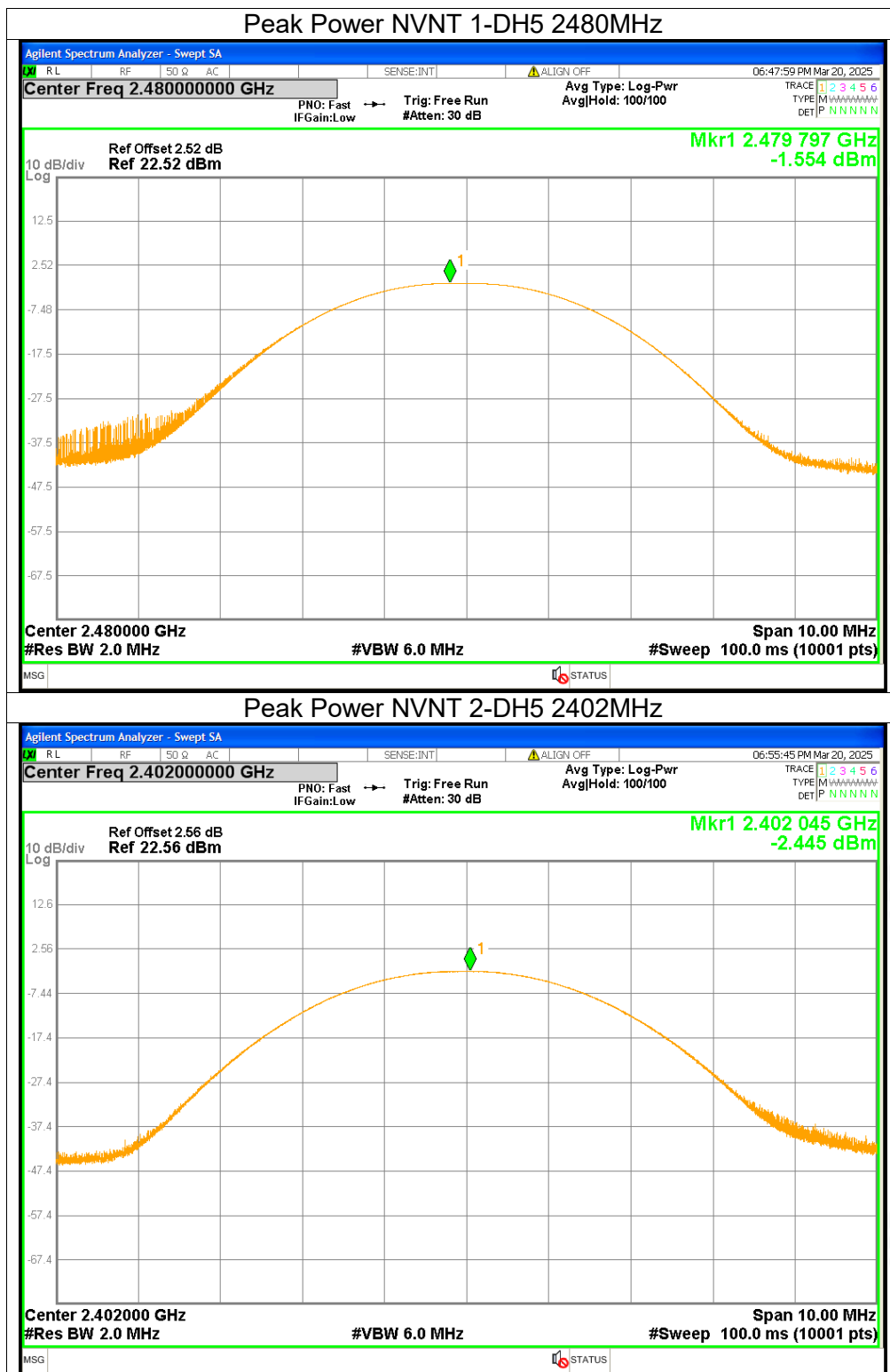


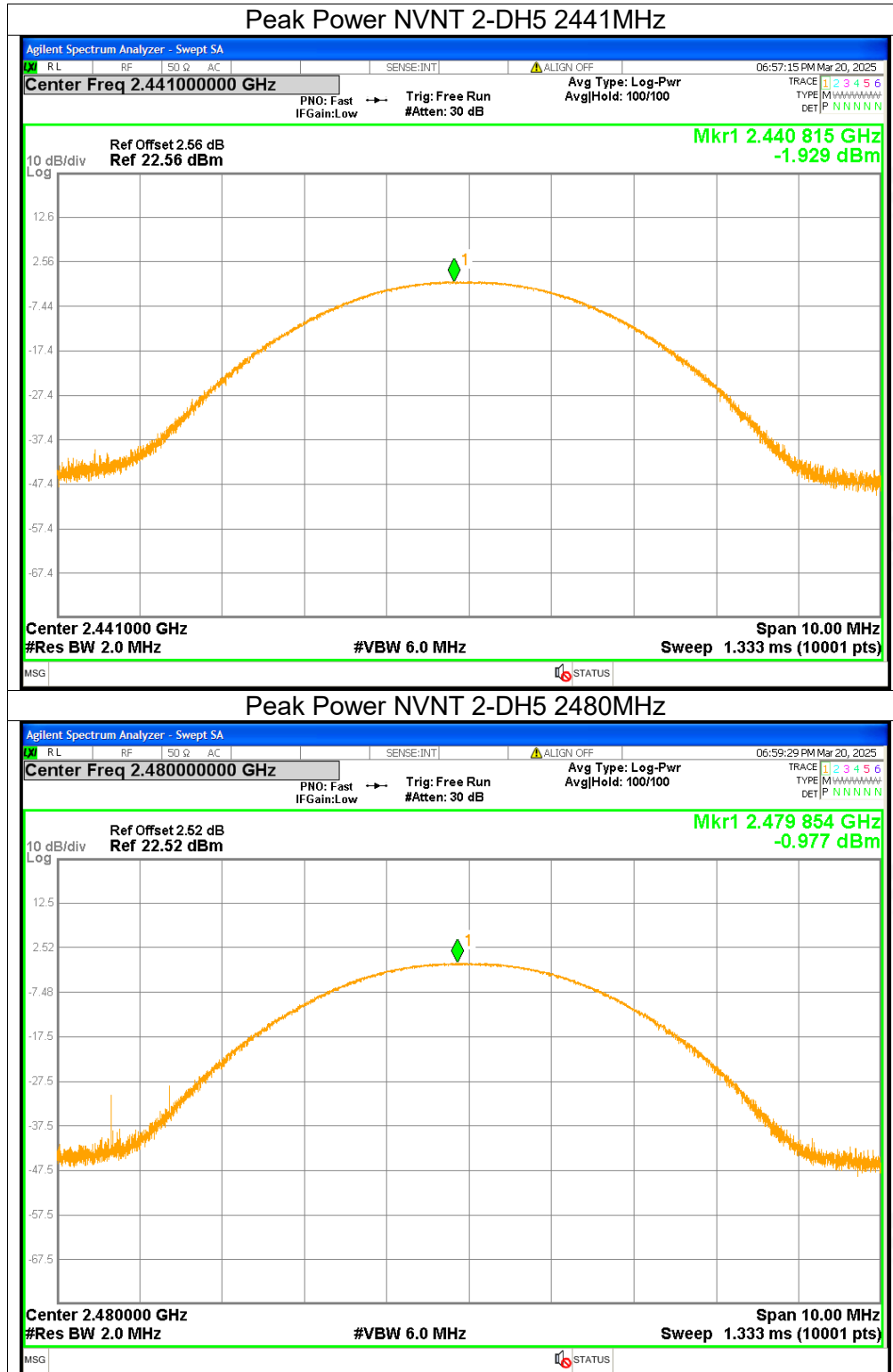


2. Maximum Peak Conducted Output Power

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	-3.12	≤ 21	Pass
NVNT	1-DH5	2441	-2.5	≤ 21	Pass
NVNT	1-DH5	2480	-1.55	≤ 21	Pass
NVNT	2-DH5	2402	-2.44	≤ 21	Pass
NVNT	2-DH5	2441	-1.93	≤ 21	Pass
NVNT	2-DH5	2480	-0.98	≤ 21	Pass



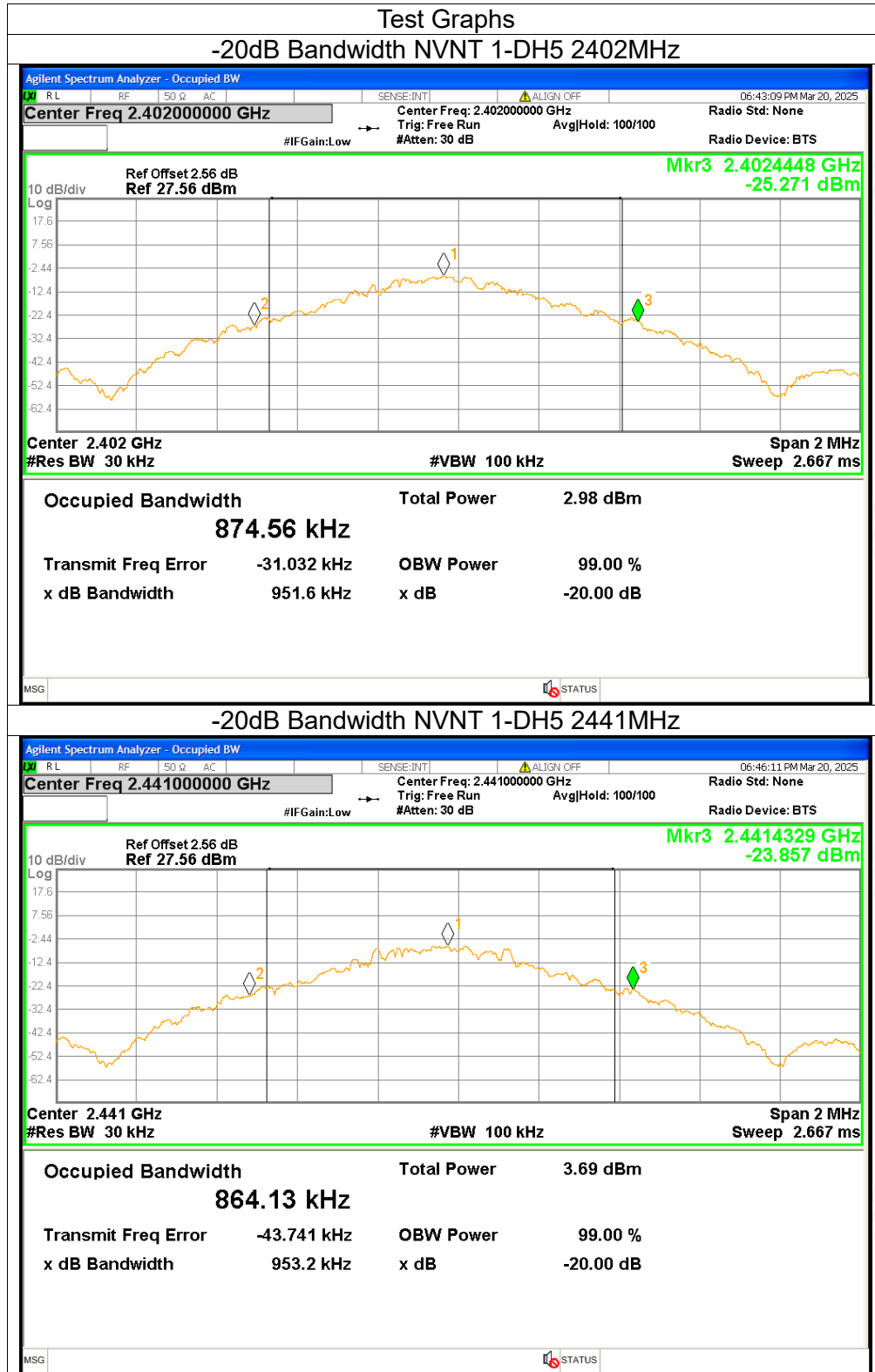


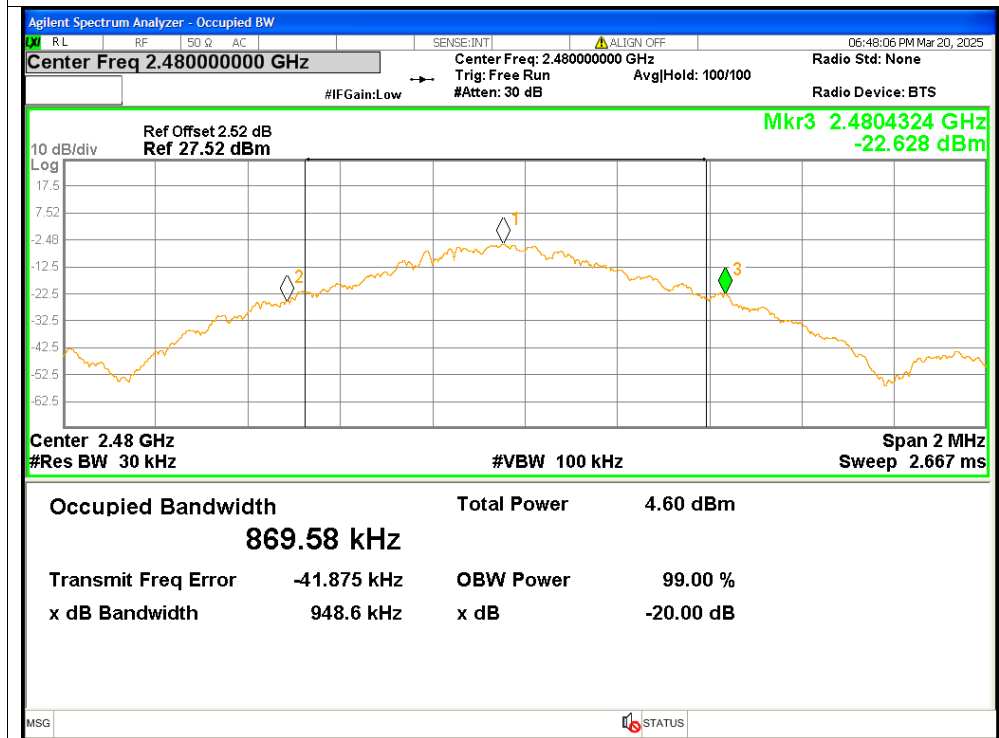
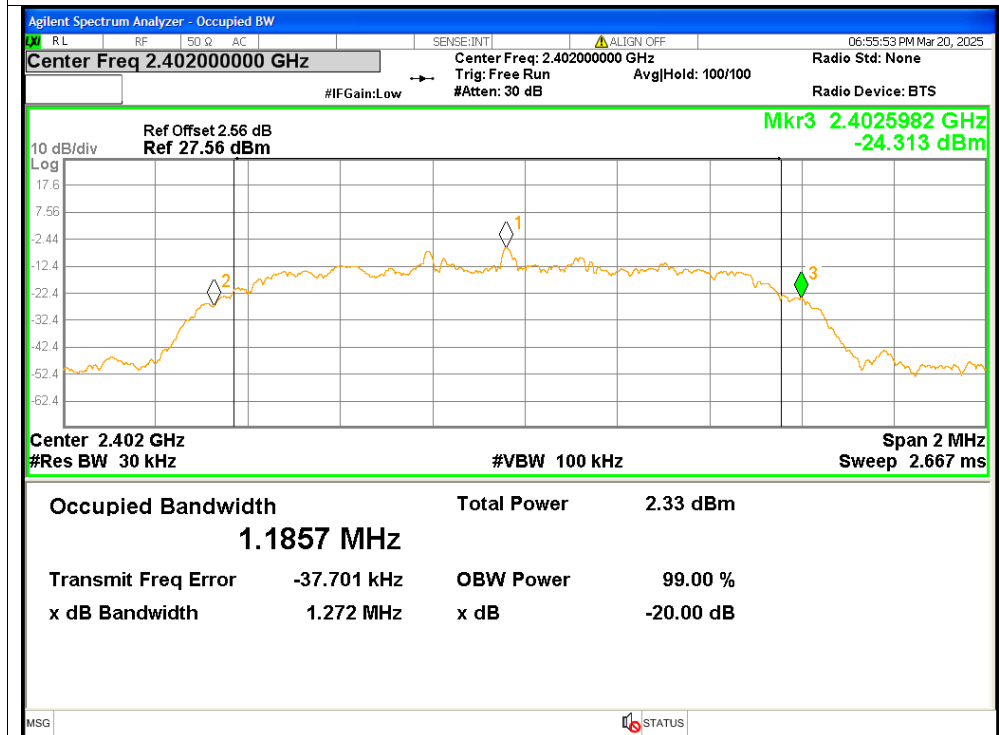


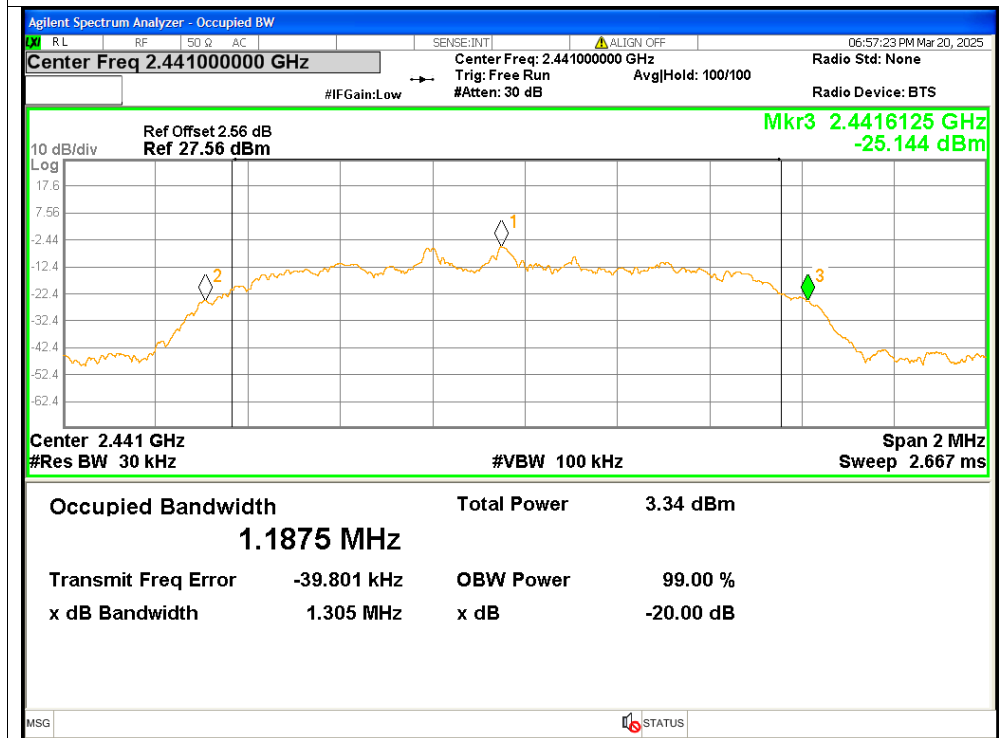
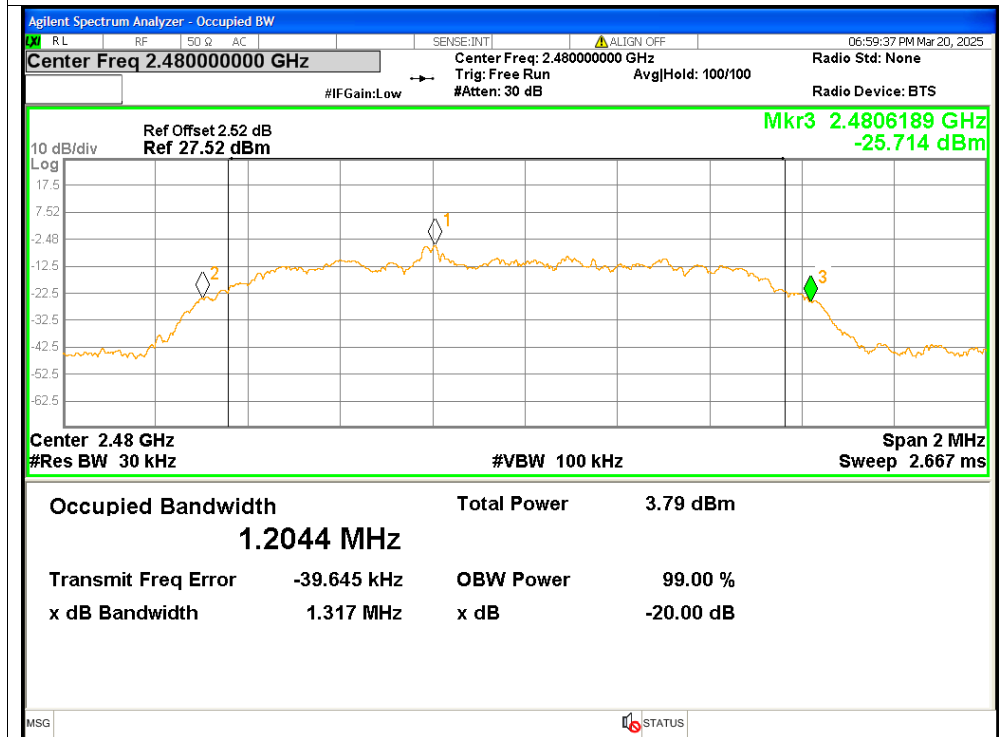


3. -20dB Bandwidth

Condition	Mode	Frequency (MHz)	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	0.9516	Pass
NVNT	1-DH5	2441	0.9532	Pass
NVNT	1-DH5	2480	0.9486	Pass
NVNT	2-DH5	2402	1.2717	Pass
NVNT	2-DH5	2441	1.3045	Pass
NVNT	2-DH5	2480	1.317	Pass



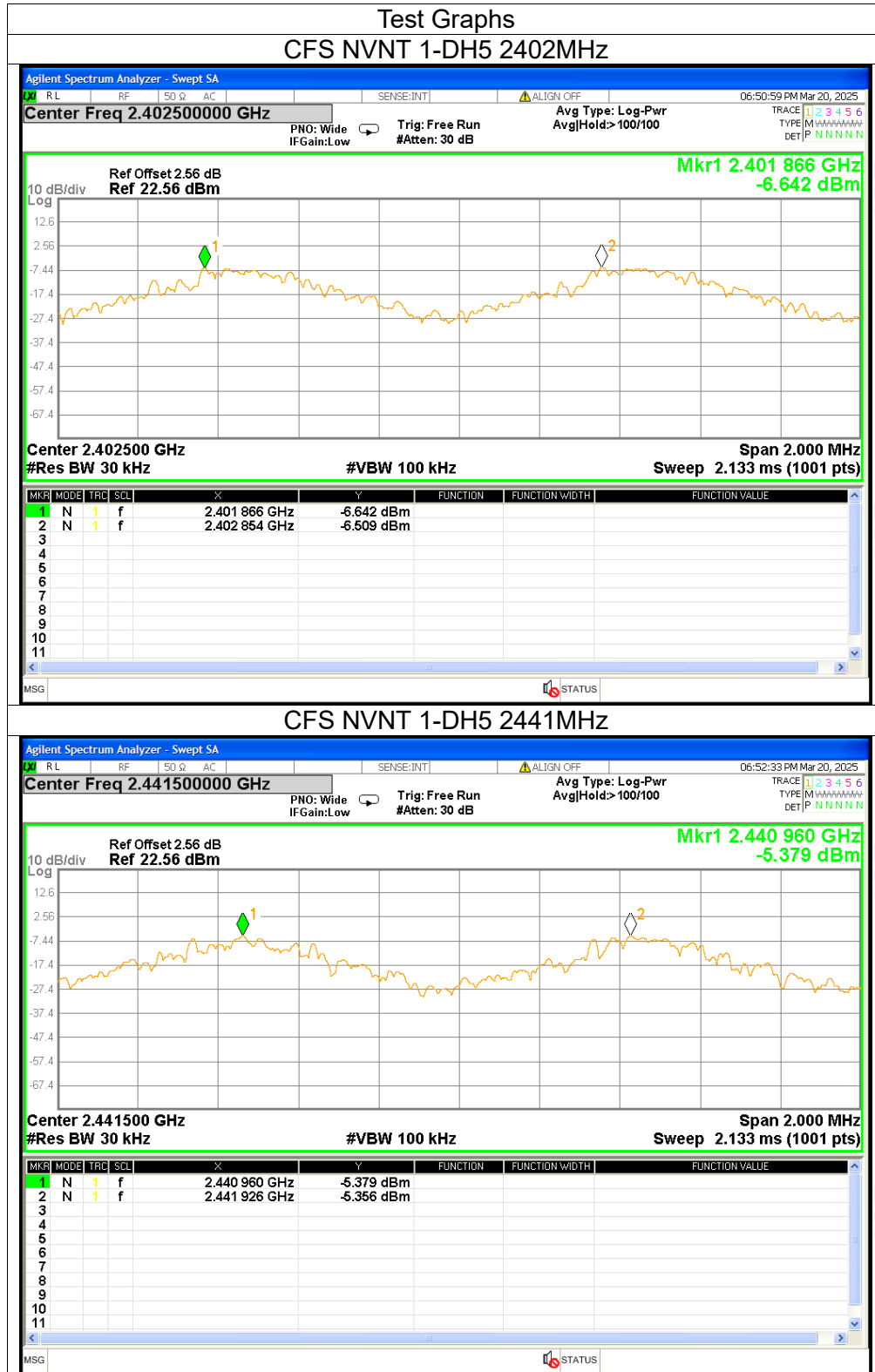
**-20dB Bandwidth NVNT 1-DH5 2480MHz****-20dB Bandwidth NVNT 2-DH5 2402MHz**

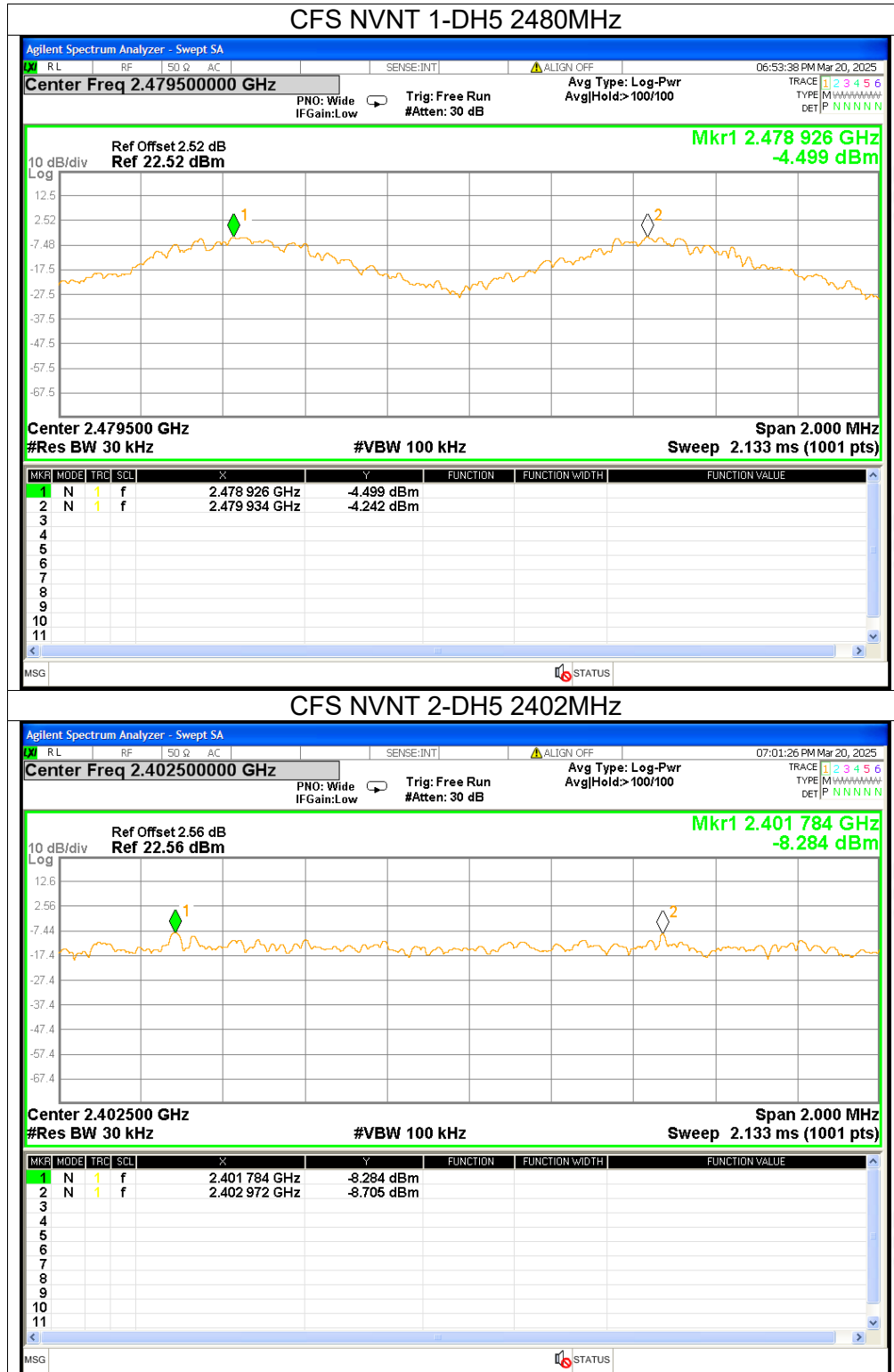
**-20dB Bandwidth NVNT 2-DH5 2441MHz****-20dB Bandwidth NVNT 2-DH5 2480MHz**

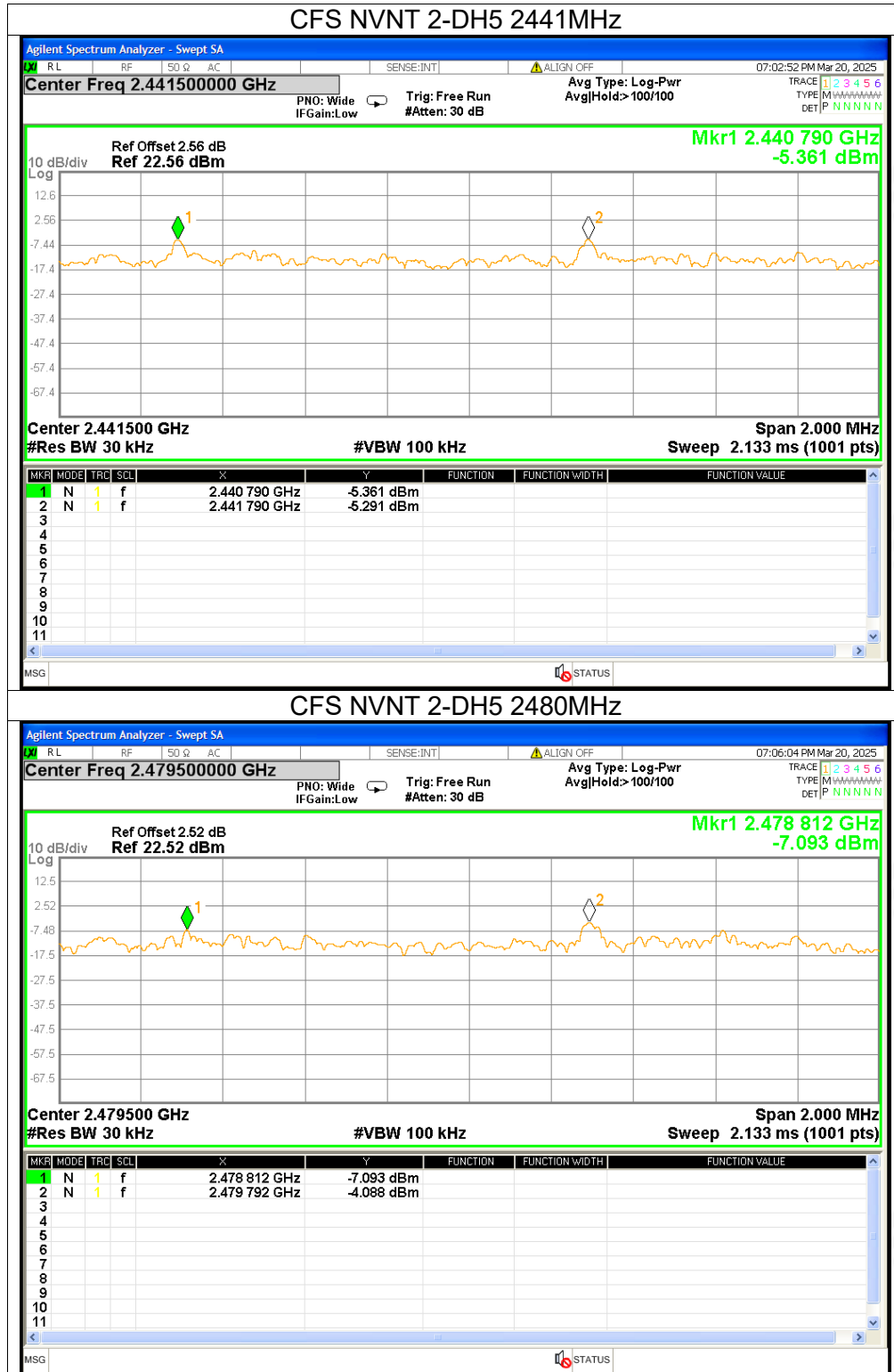


5. Carrier Frequencies Separation

Condition	Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2401.866	2402.854	0.988	≥ 0.634	Pass
NVNT	1-DH5	2440.96	2441.926	0.966	≥ 0.635	Pass
NVNT	1-DH5	2478.926	2479.934	1.008	≥ 0.632	Pass
NVNT	2-DH5	2401.784	2402.972	1.188	≥ 0.848	Pass
NVNT	2-DH5	2440.79	2441.79	1	≥ 0.87	Pass
NVNT	2-DH5	2478.812	2479.792	0.98	≥ 0.878	Pass









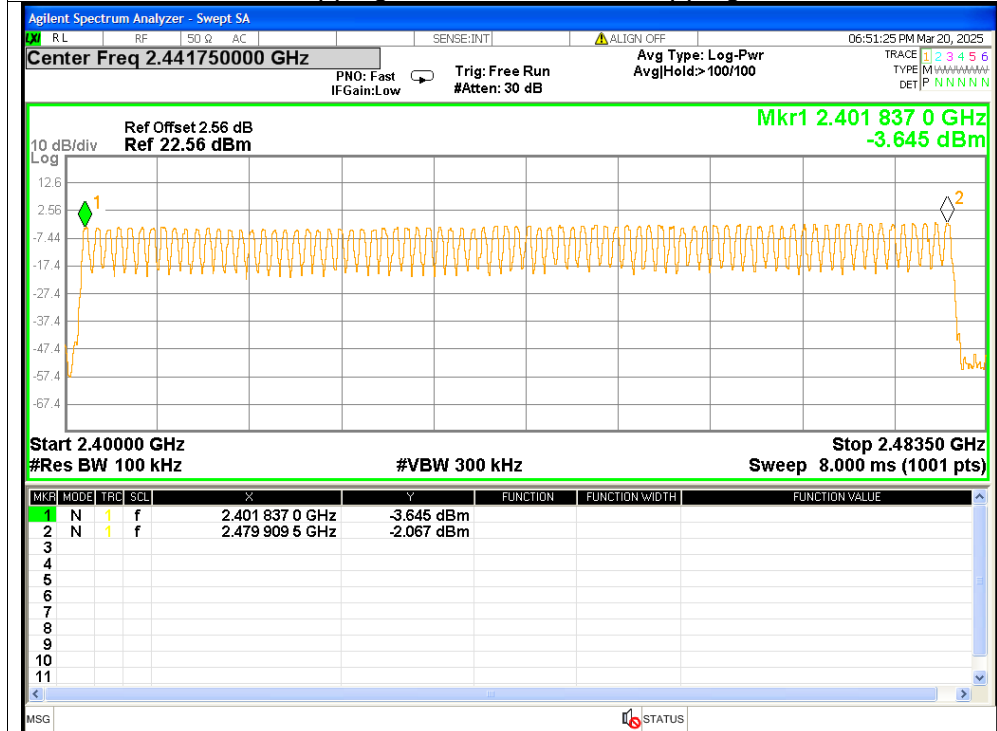
6. Number of Hopping Channel

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

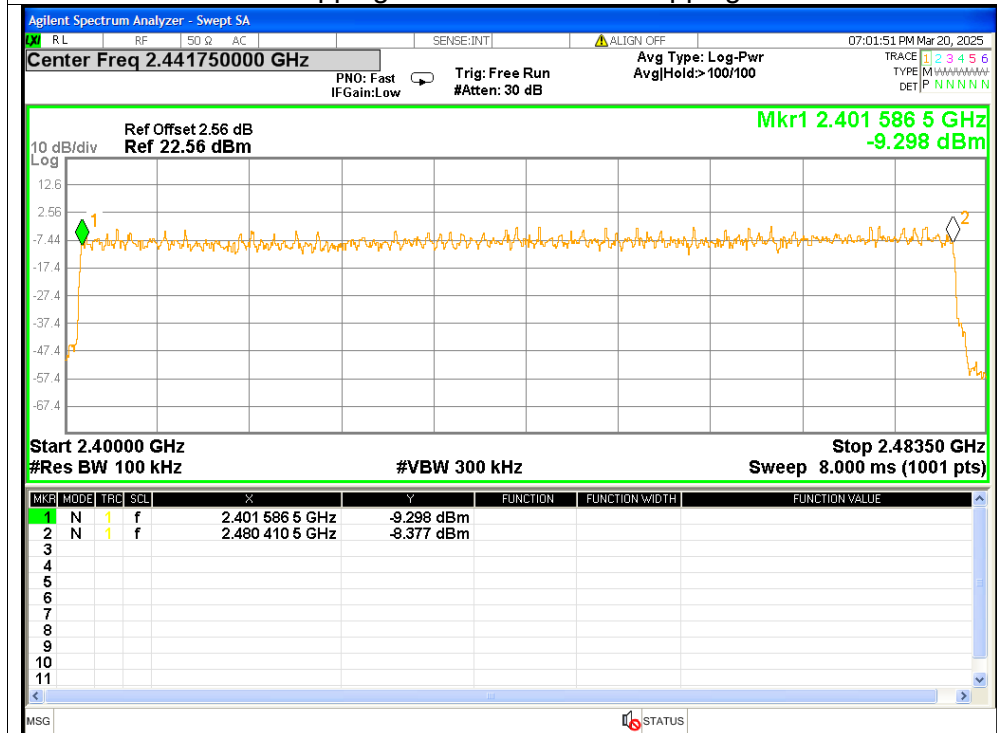


Test Graphs

Hopping No. NVNT 1-DH5 Hopping



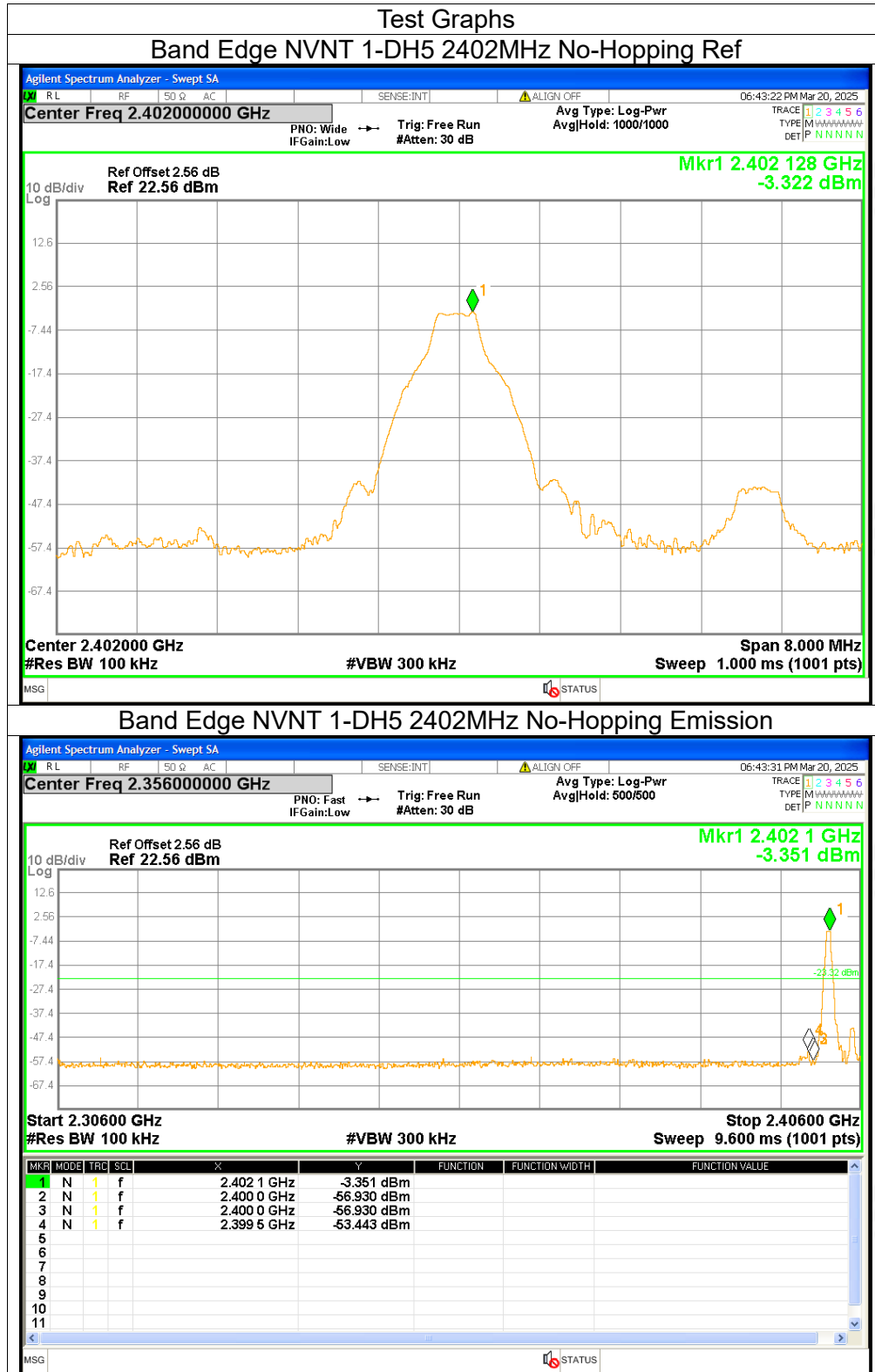
Hopping No. NVNT 2-DH5 Hopping

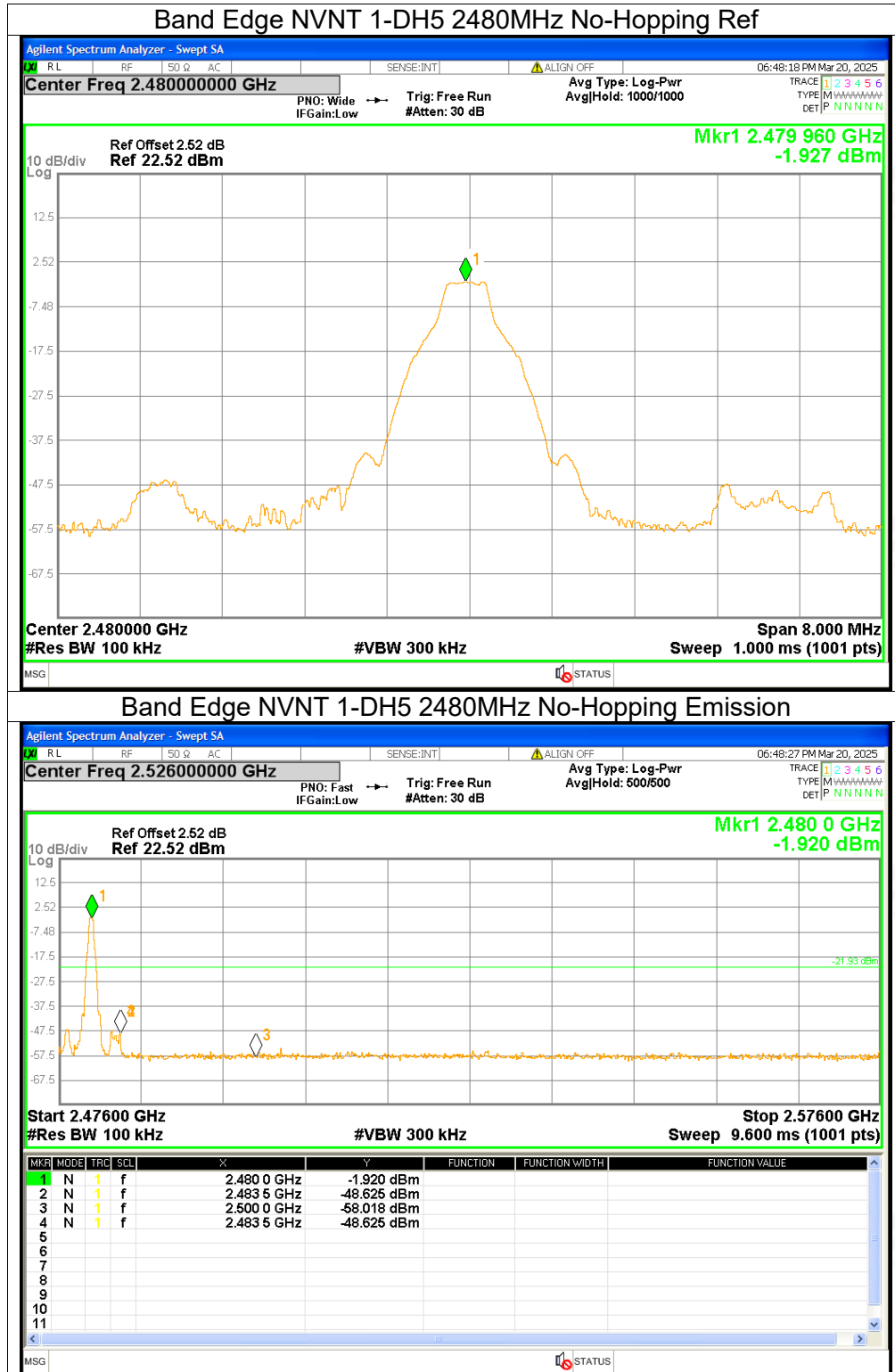


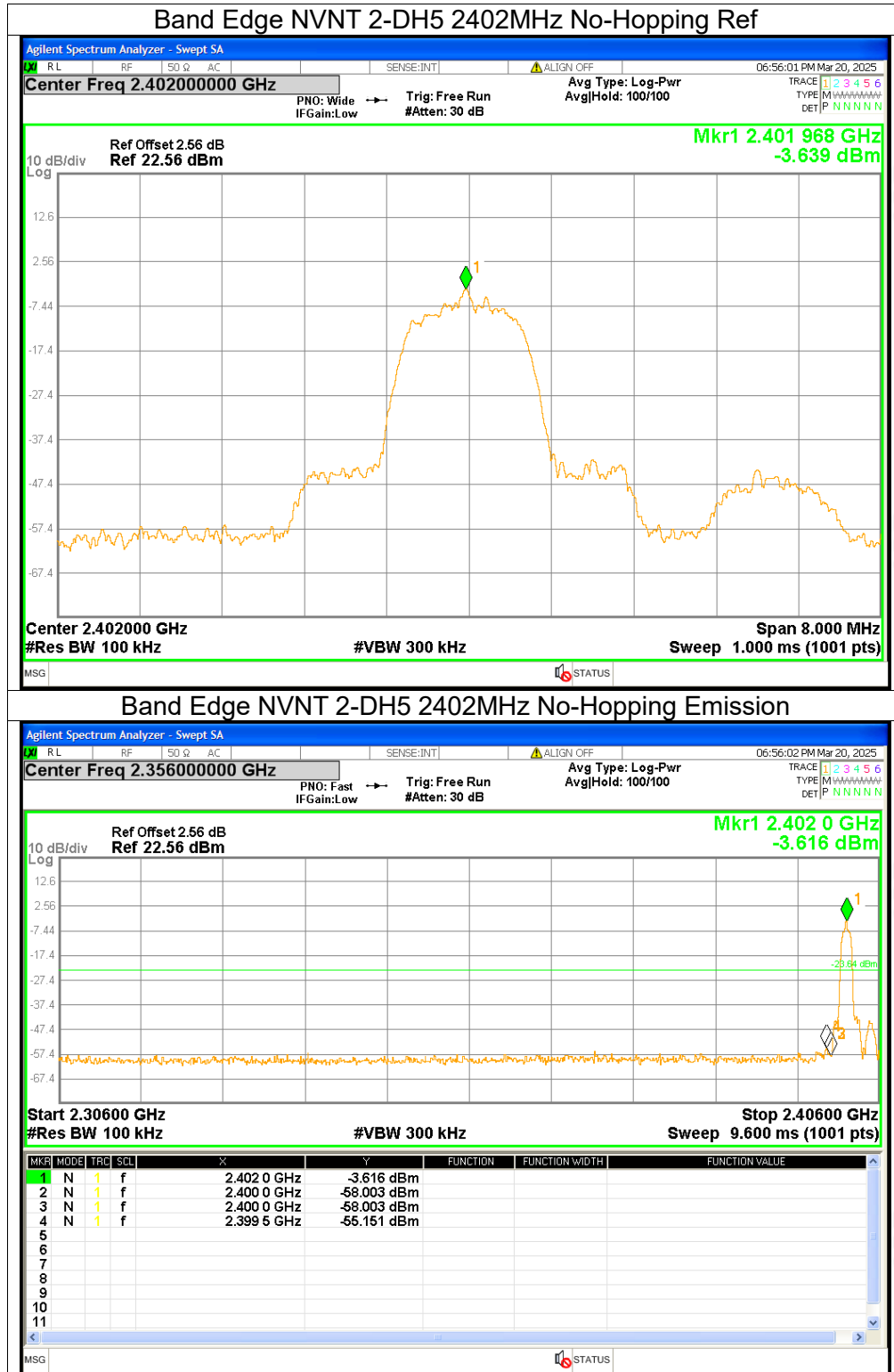


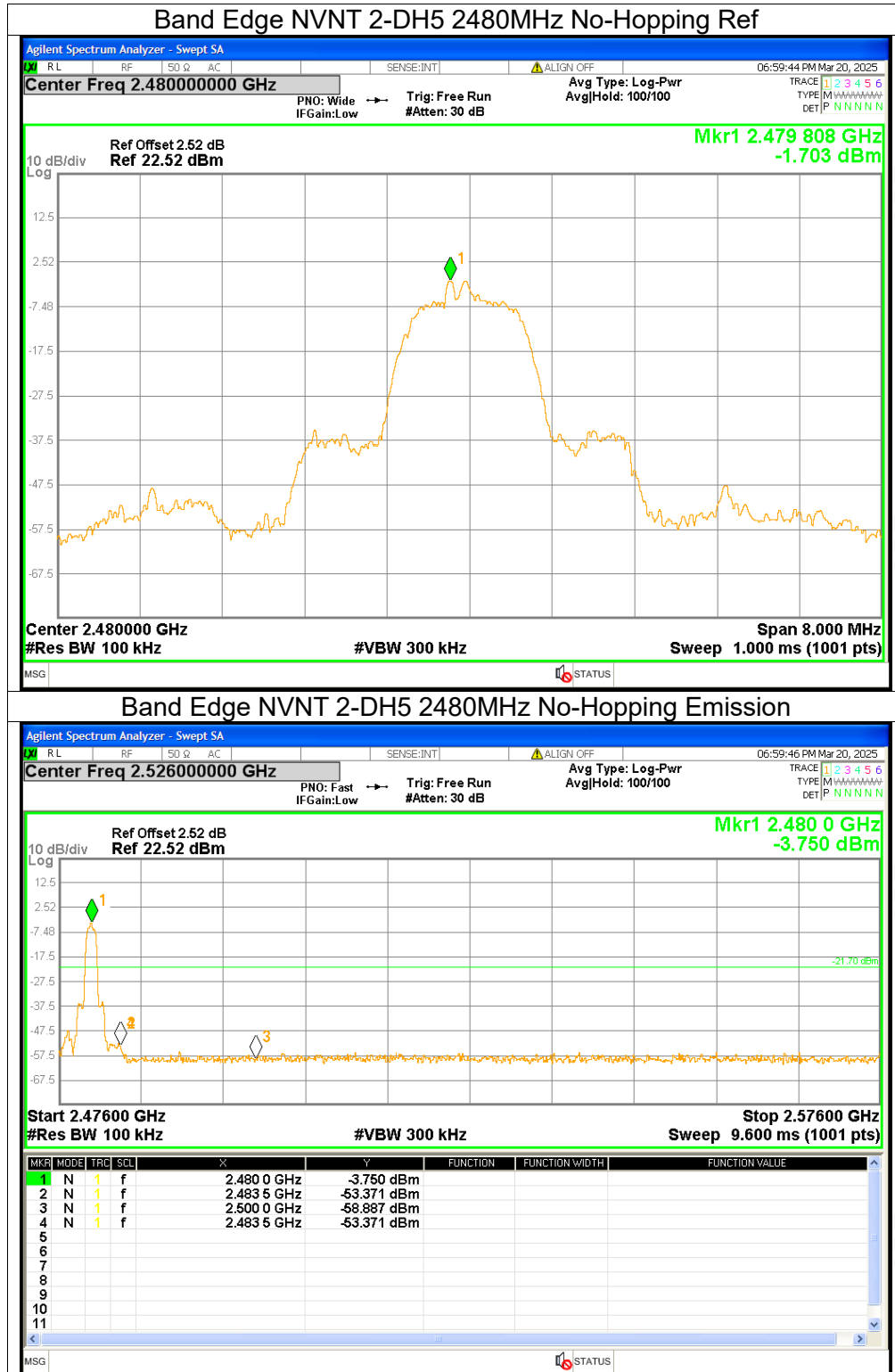
7. Band Edge

Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	No-Hopping	-50.12	≤ -20	Pass
NVNT	1-DH5	2480	No-Hopping	-46.69	≤ -20	Pass
NVNT	2-DH5	2402	No-Hopping	-51.51	≤ -20	Pass
NVNT	2-DH5	2480	No-Hopping	-51.67	≤ -20	Pass







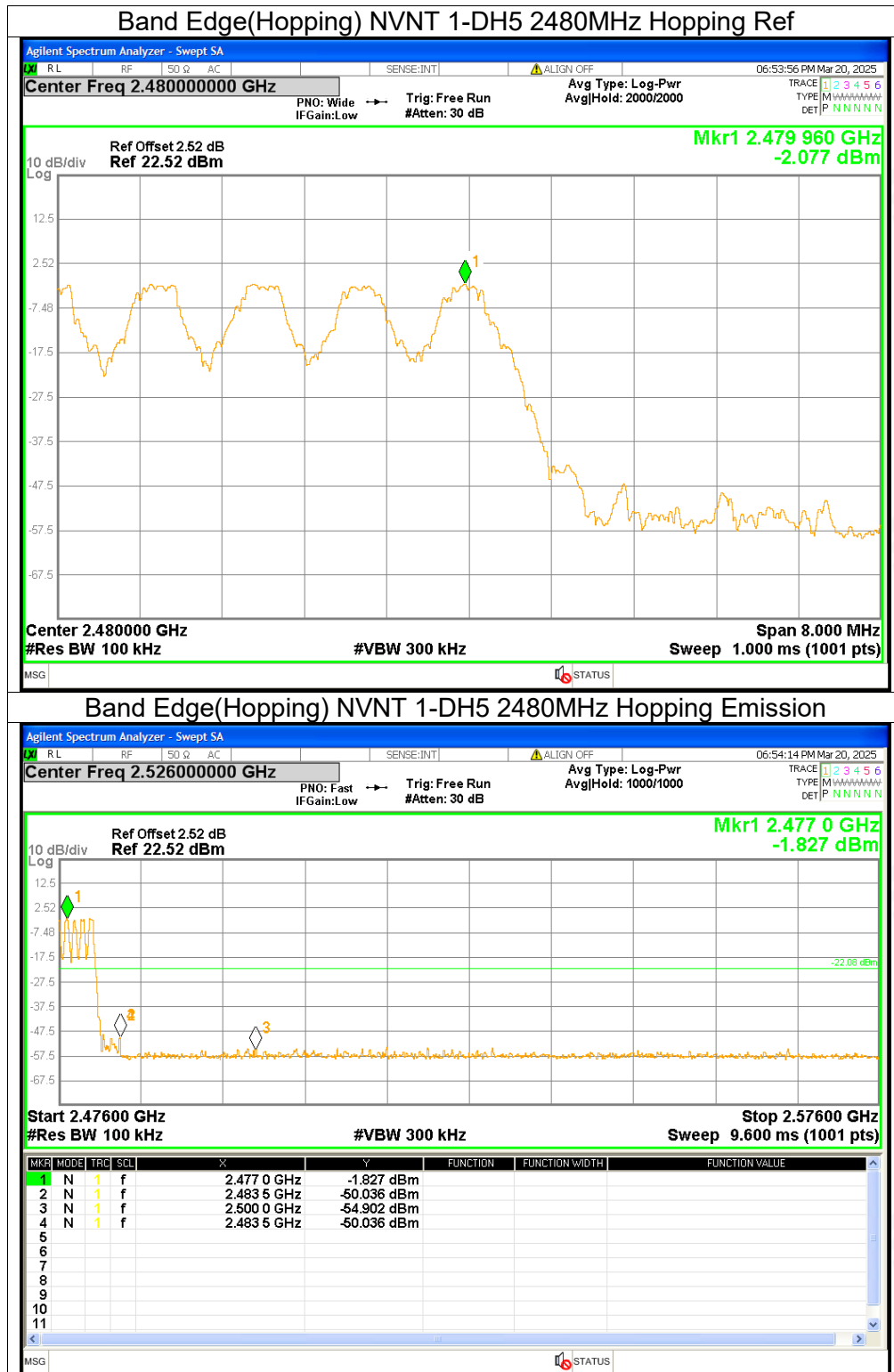


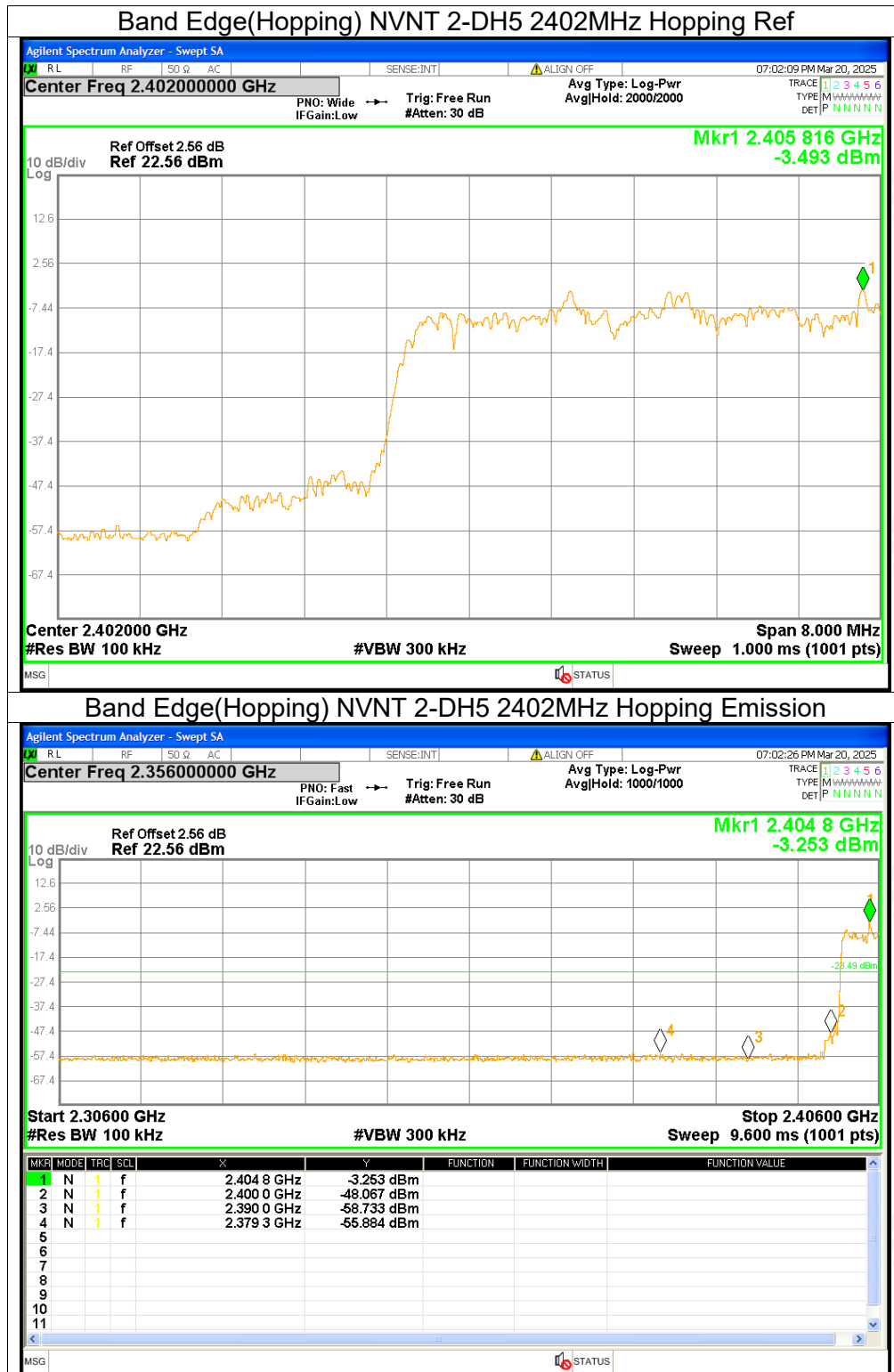


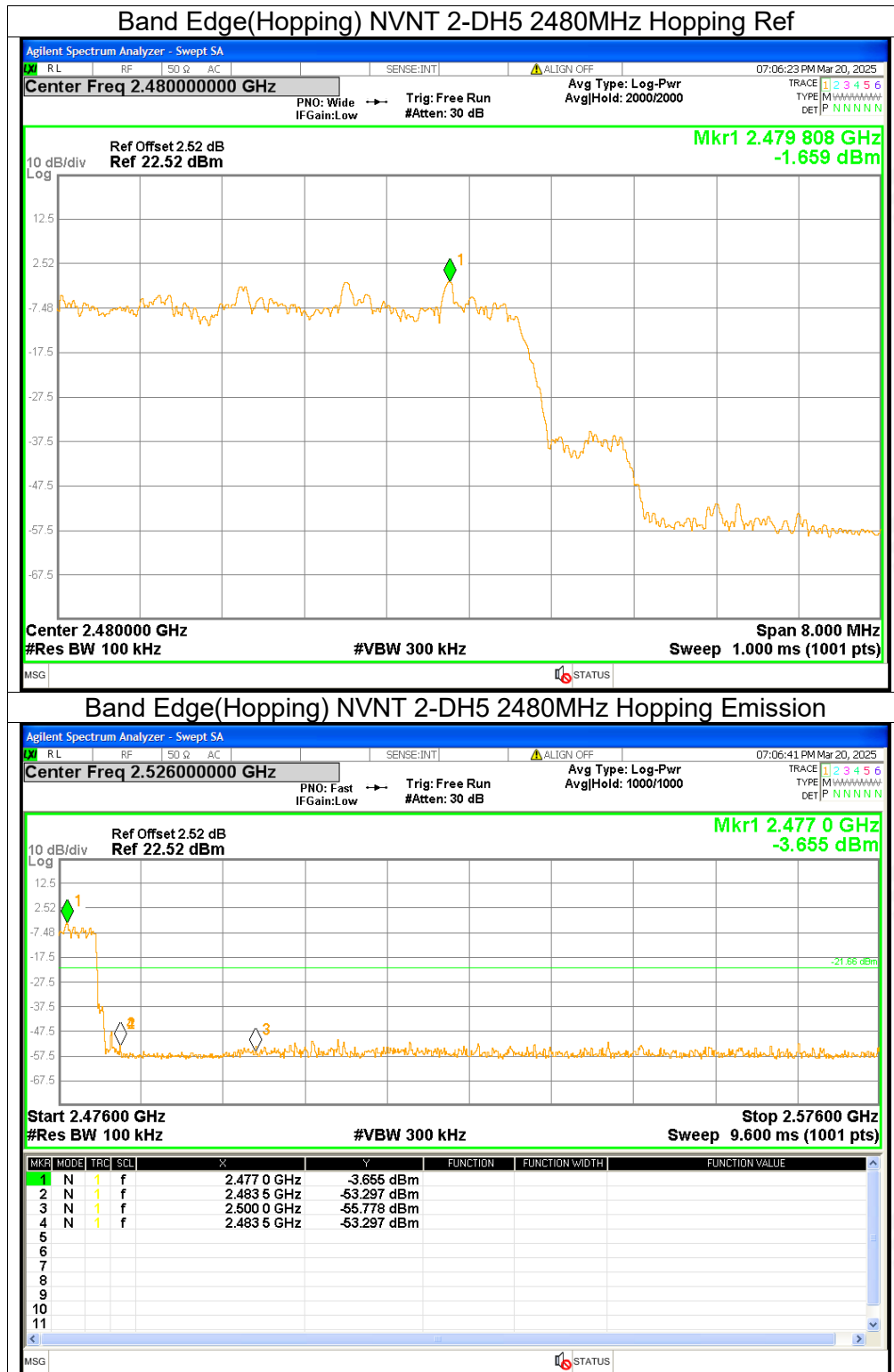
8. Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-51.31	≤ -20	Pass
NVNT	1-DH5	2480	Hopping	-47.95	≤ -20	Pass
NVNT	2-DH5	2402	Hopping	-52.39	≤ -20	Pass
NVNT	2-DH5	2480	Hopping	-51.63	≤ -20	Pass





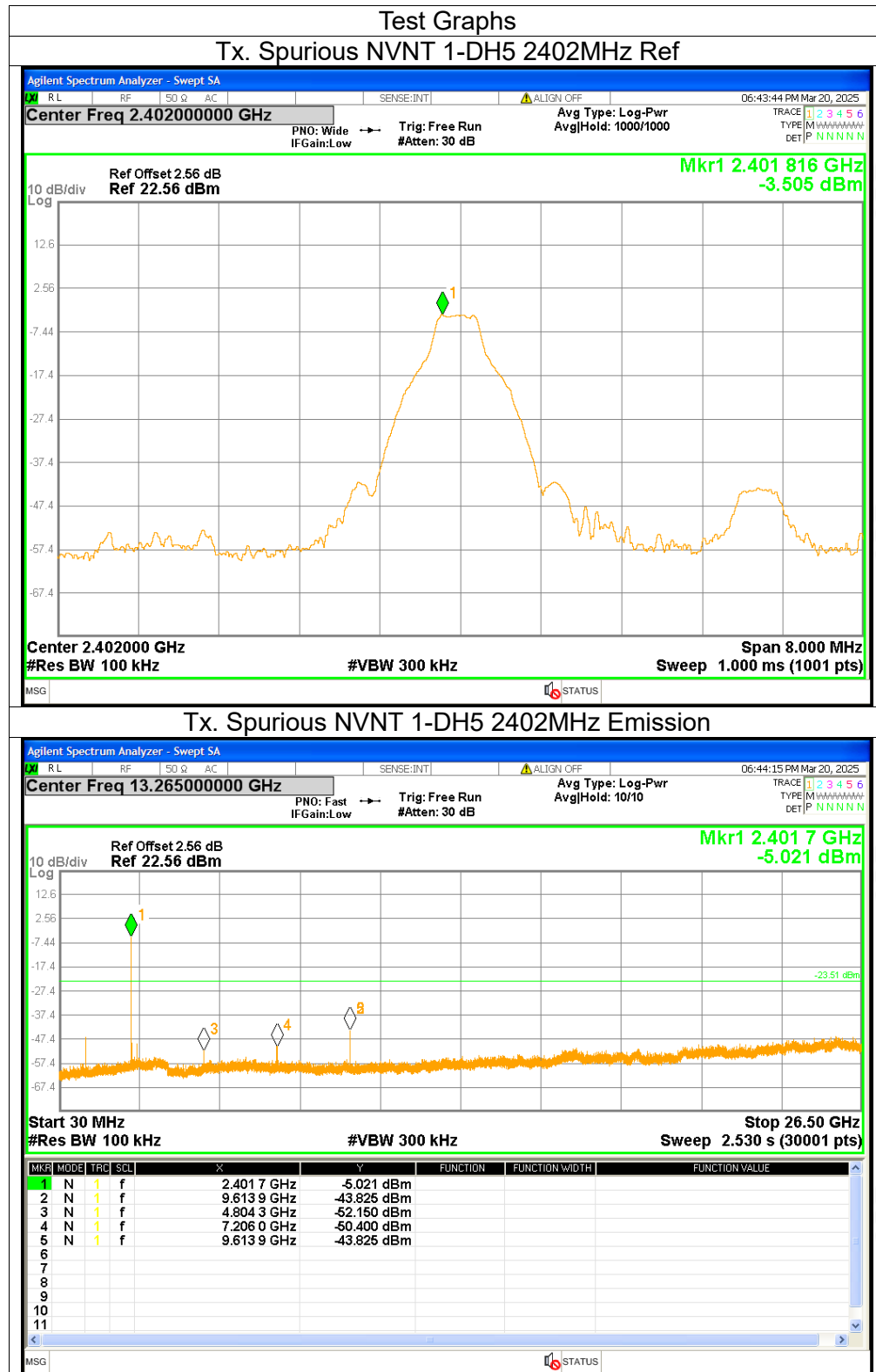






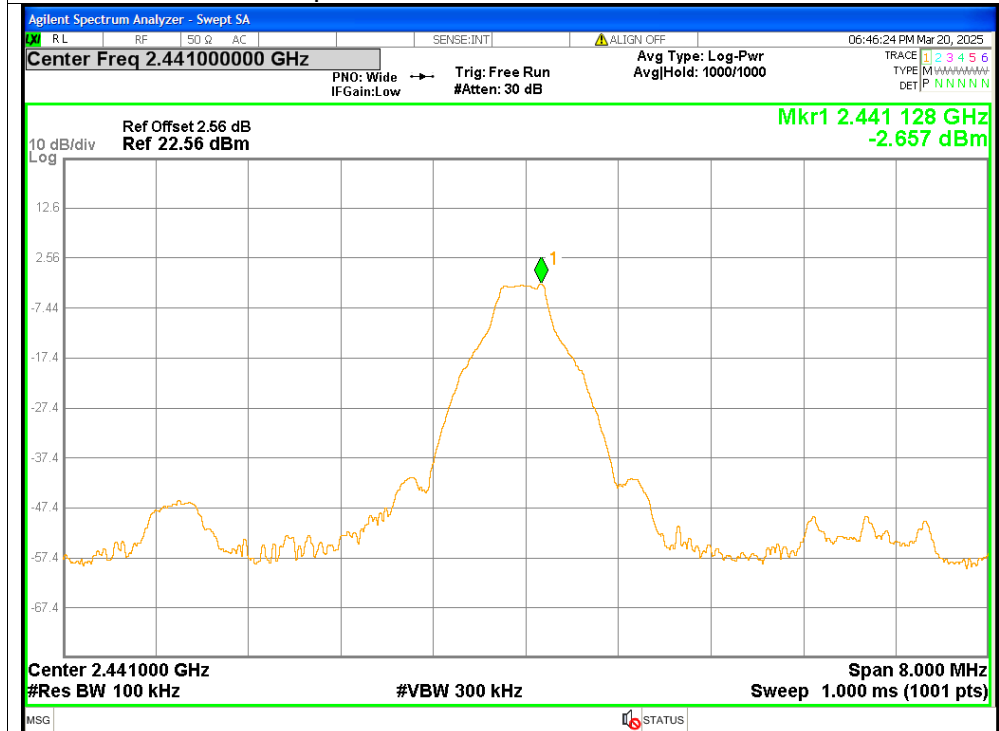
9. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-40.32	≤ -20	Pass
NVNT	1-DH5	2441	-41.79	≤ -20	Pass
NVNT	1-DH5	2480	-40.78	≤ -20	Pass
NVNT	2-DH5	2402	-39.82	≤ -20	Pass
NVNT	2-DH5	2441	-42.07	≤ -20	Pass
NVNT	2-DH5	2480	-37.16	≤ -20	Pass

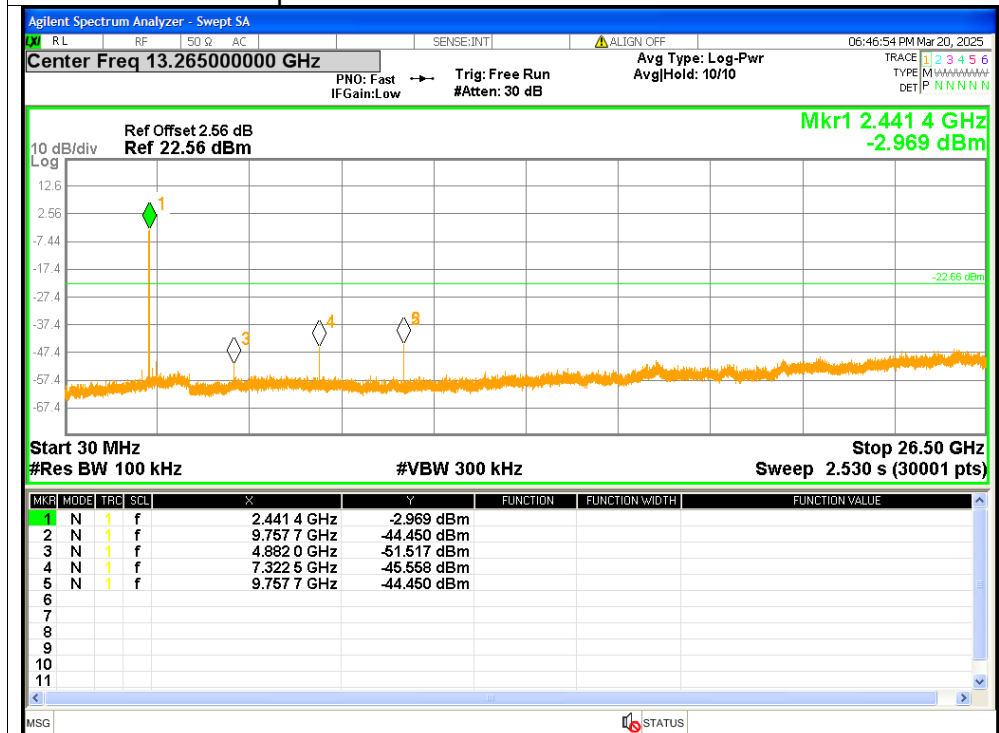




Tx. Spurious NVNT 1-DH5 2441MHz Ref

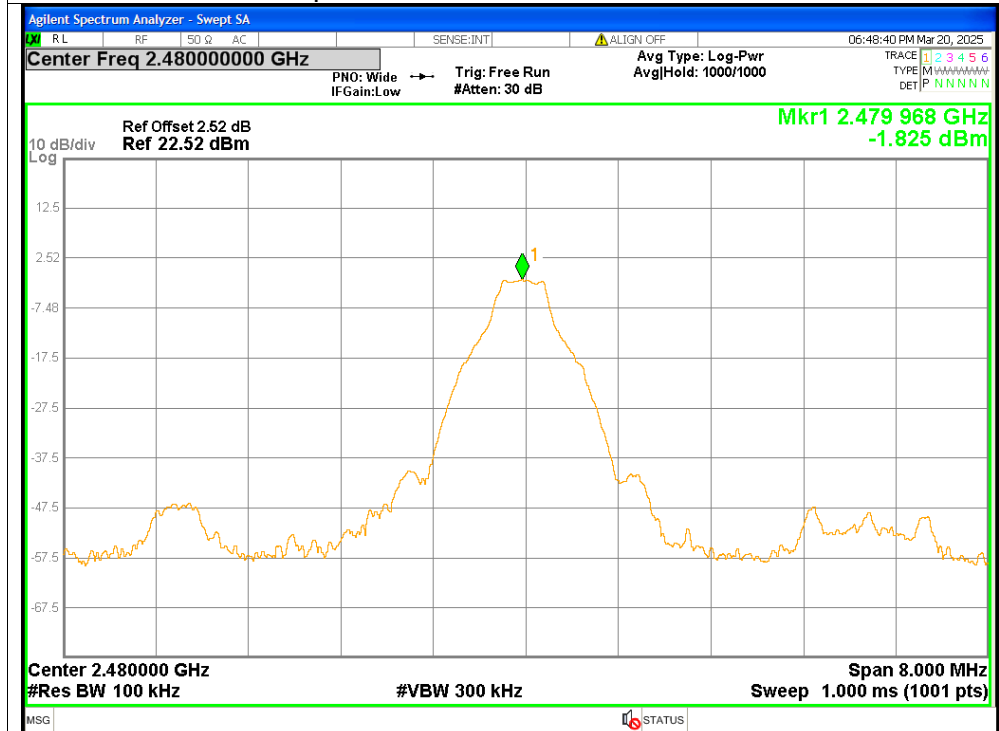


Tx. Spurious NVNT 1-DH5 2441MHz Emission

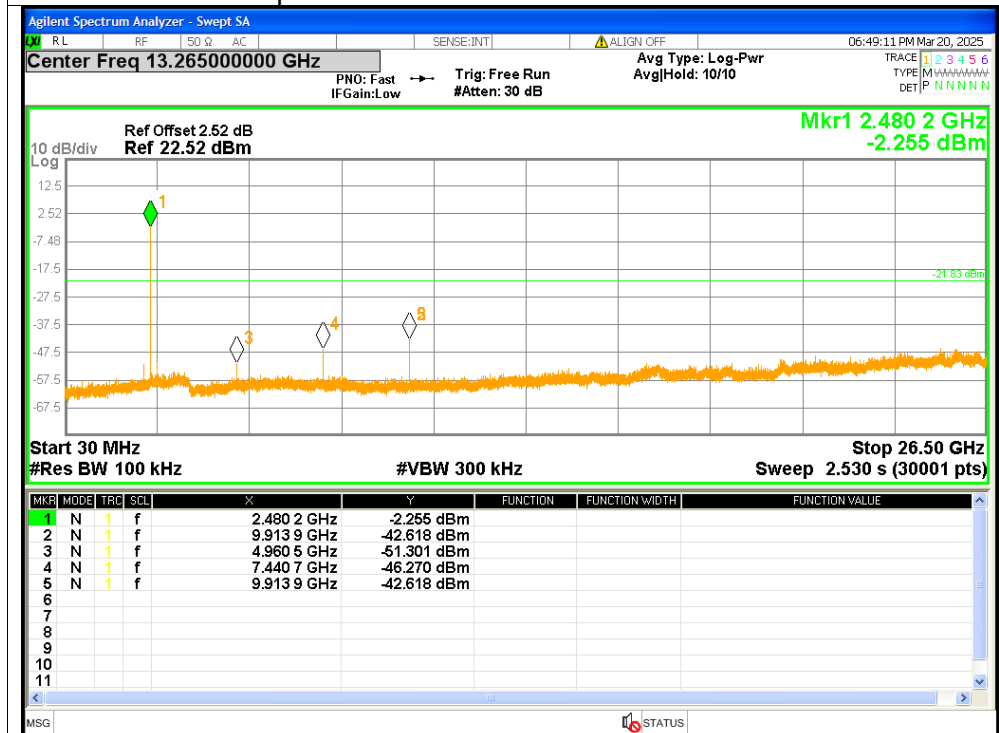




Tx. Spurious NVNT 1-DH5 2480MHz Ref

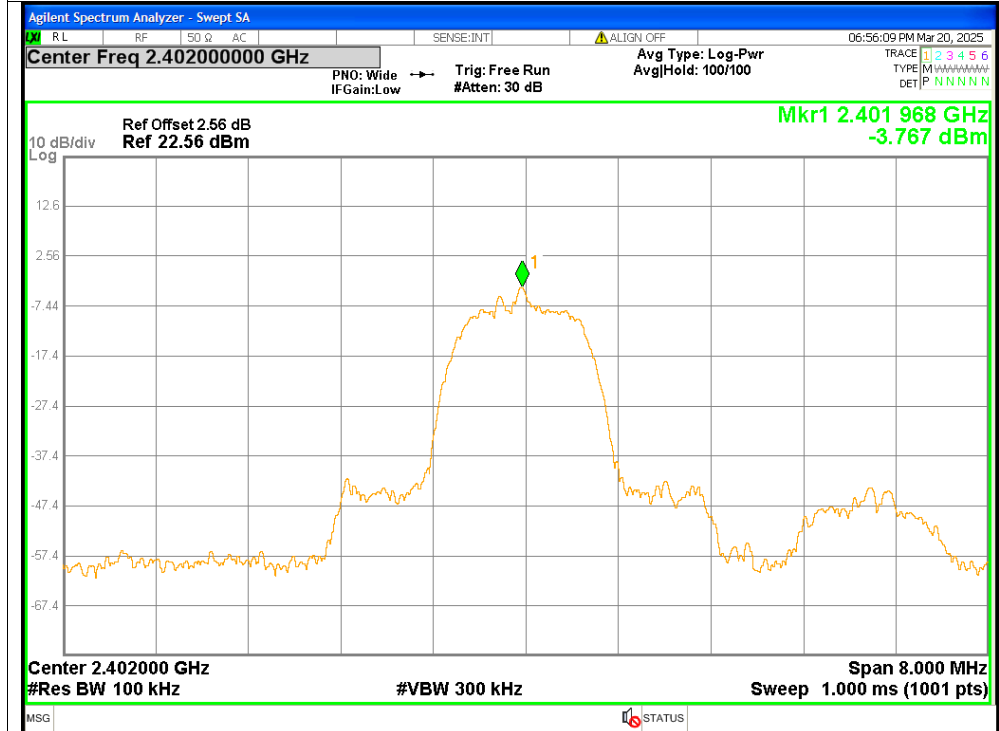


Tx. Spurious NVNT 1-DH5 2480MHz Emission

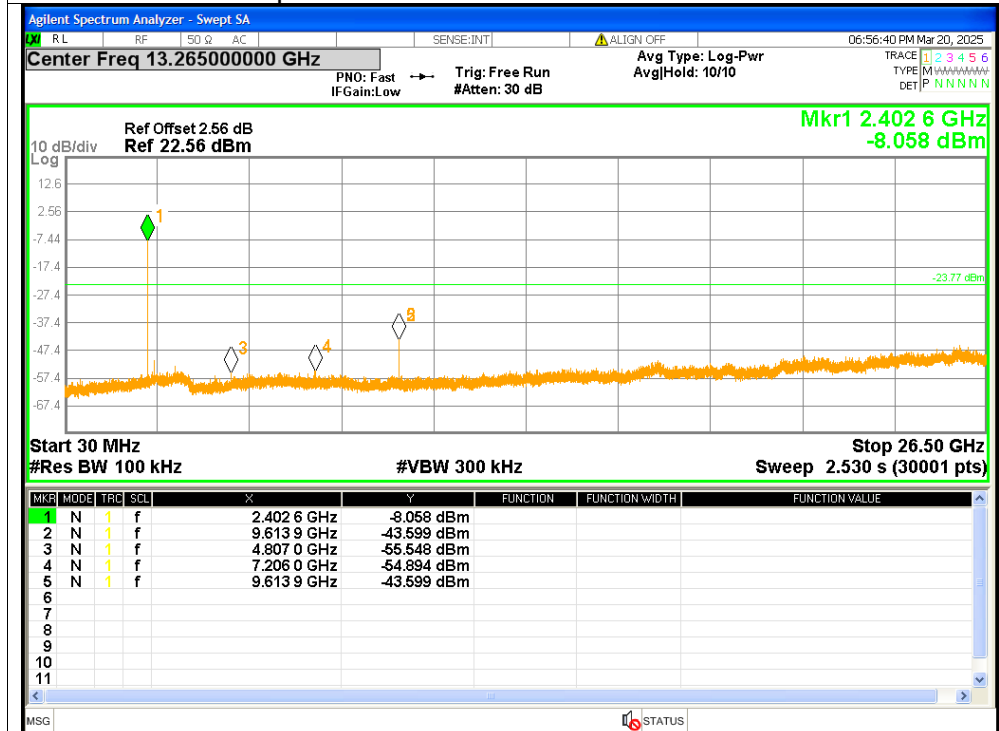




Tx. Spurious NVNT 2-DH5 2402MHz Ref

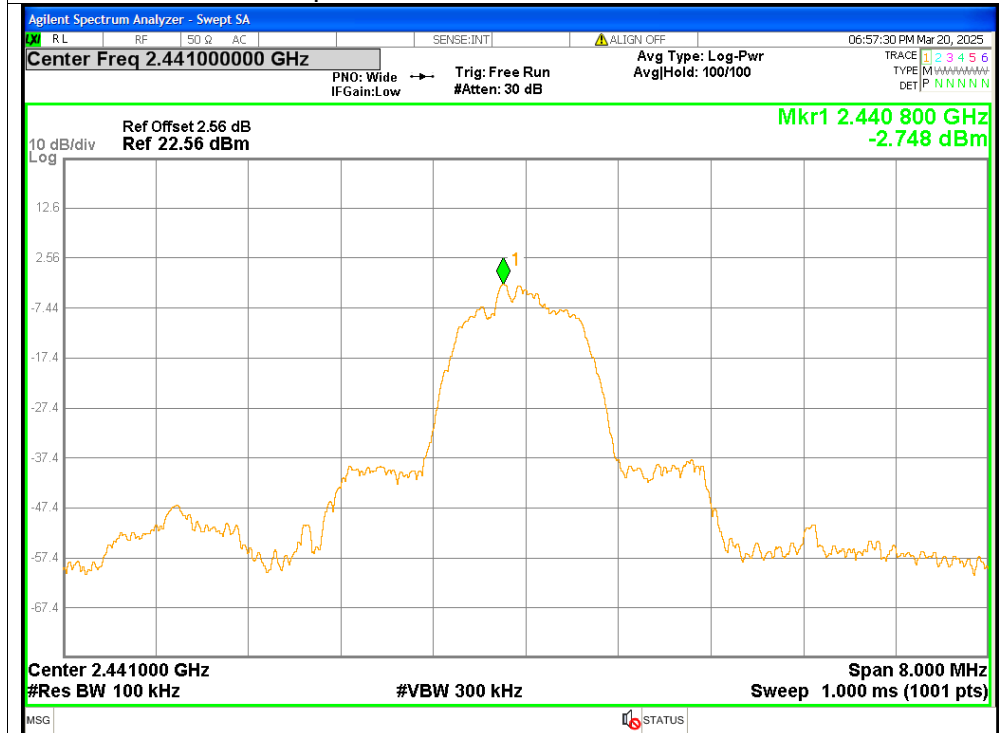


Tx. Spurious NVNT 2-DH5 2402MHz Emission

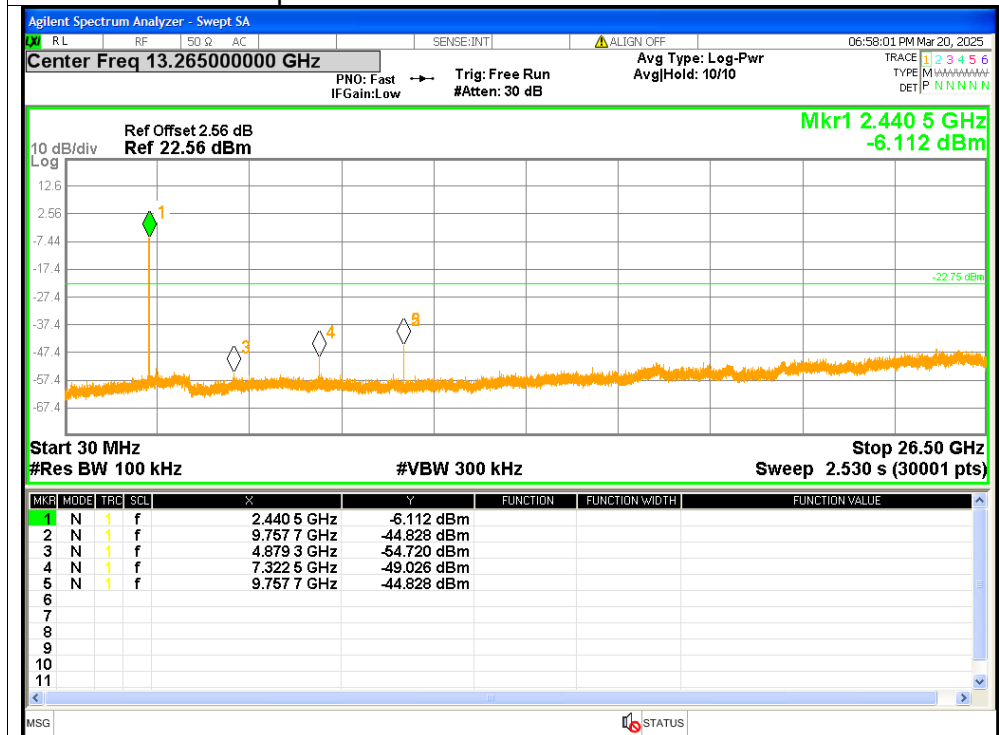




Tx. Spurious NVNT 2-DH5 2441MHz Ref

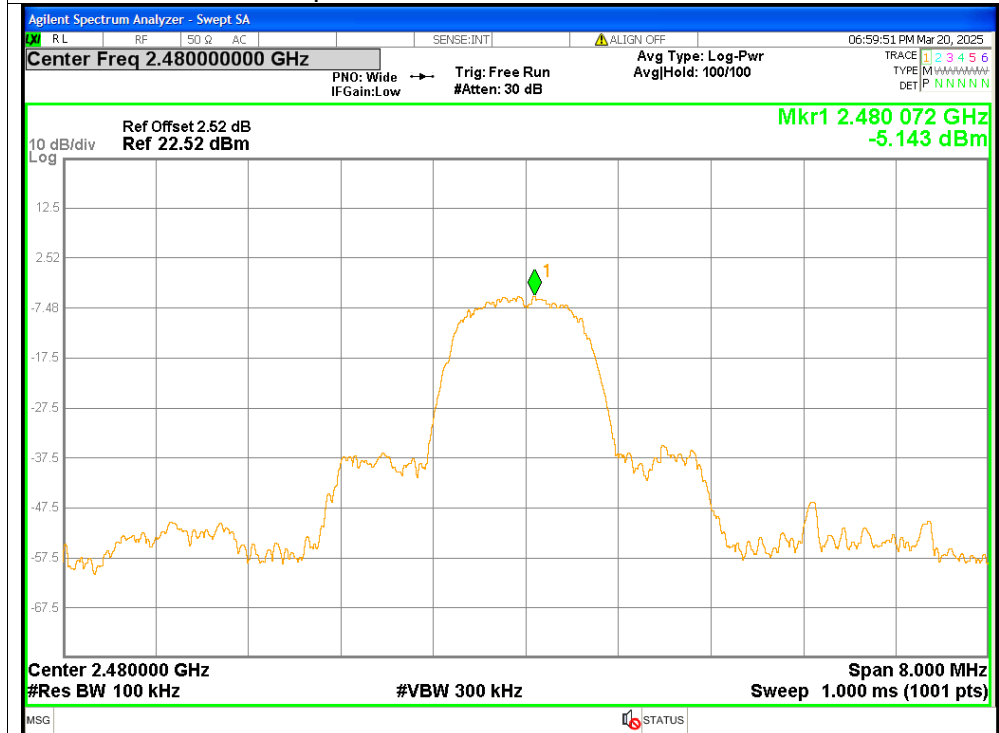


Tx. Spurious NVNT 2-DH5 2441MHz Emission

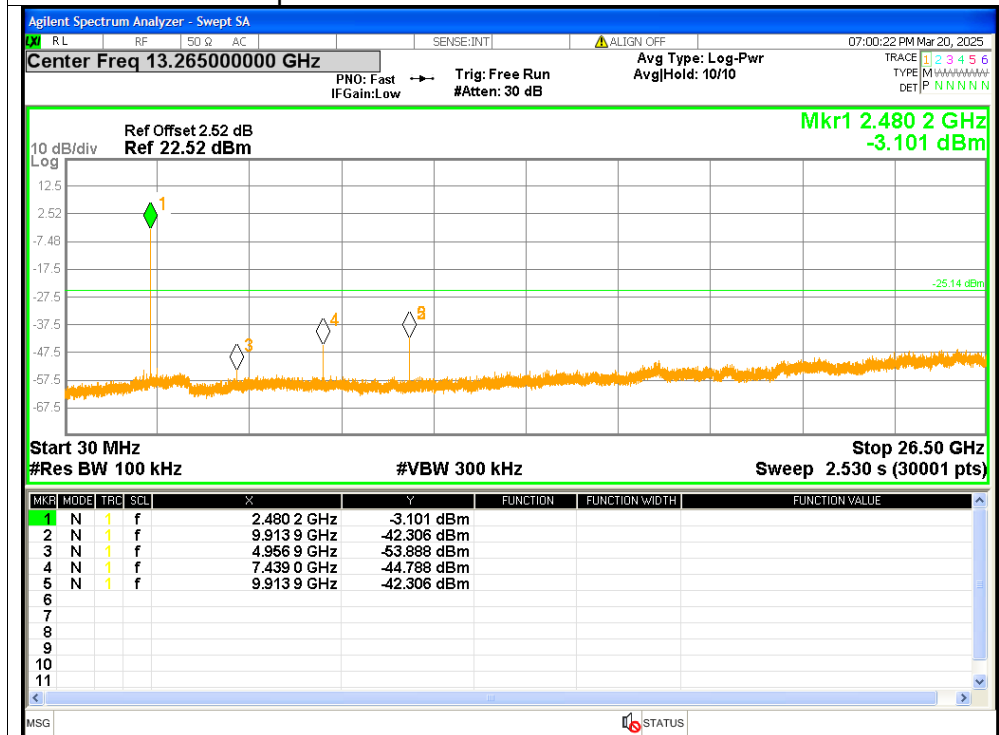




Tx. Spurious NVNT 2-DH5 2480MHz Ref



Tx. Spurious NVNT 2-DH5 2480MHz Emission





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*****