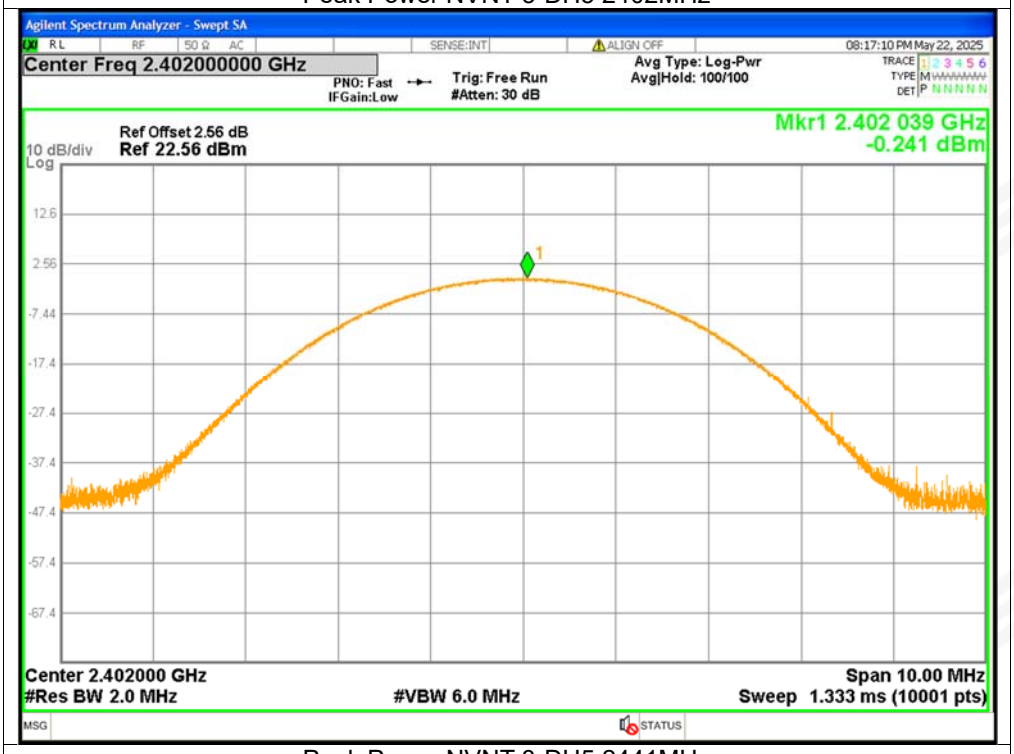
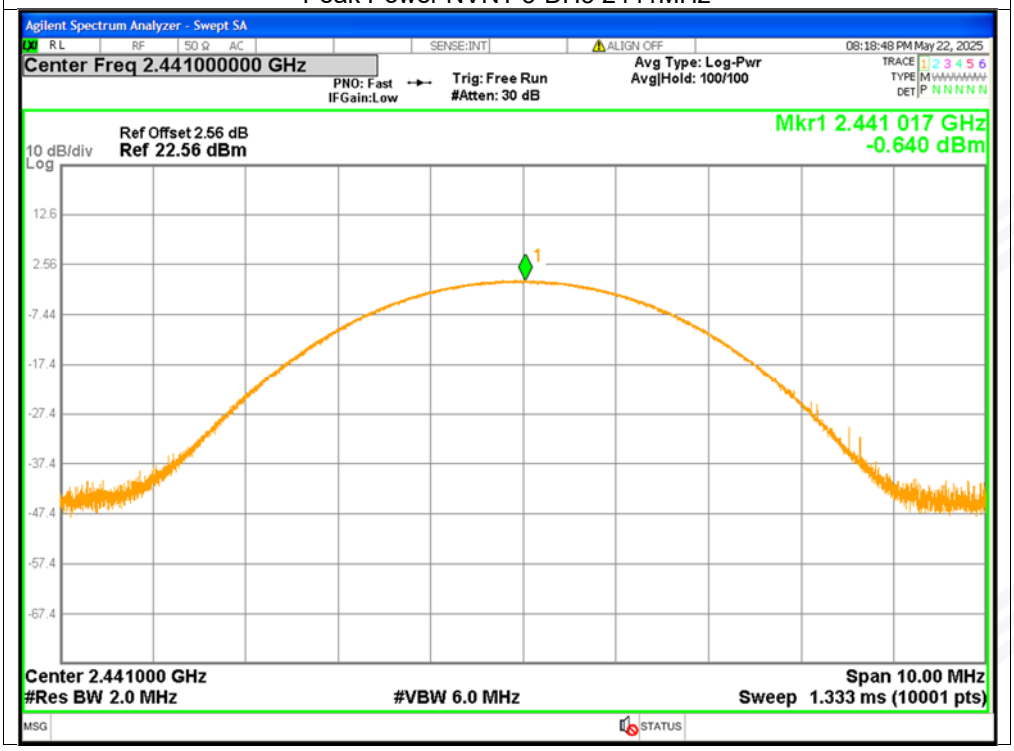
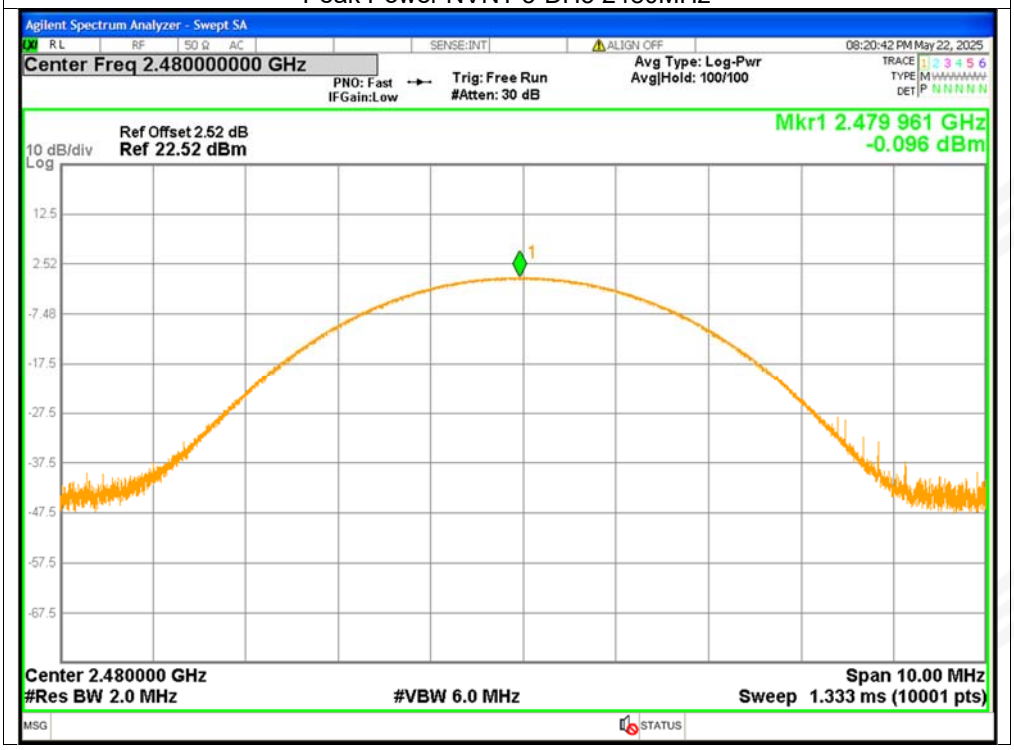
Peak Power NVNT 3-DH5 2402MHz



Peak Power NVNT 3-DH5 2441MHz



Peak Power NVNT 3-DH5 2480MHz

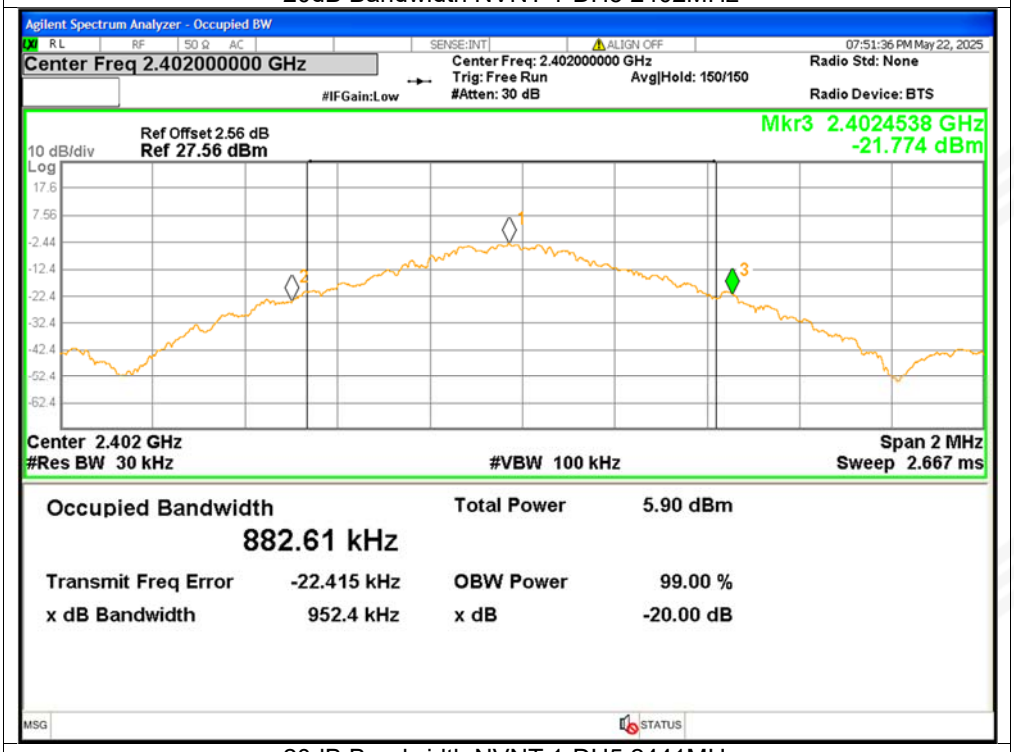


-20dB Bandwidth

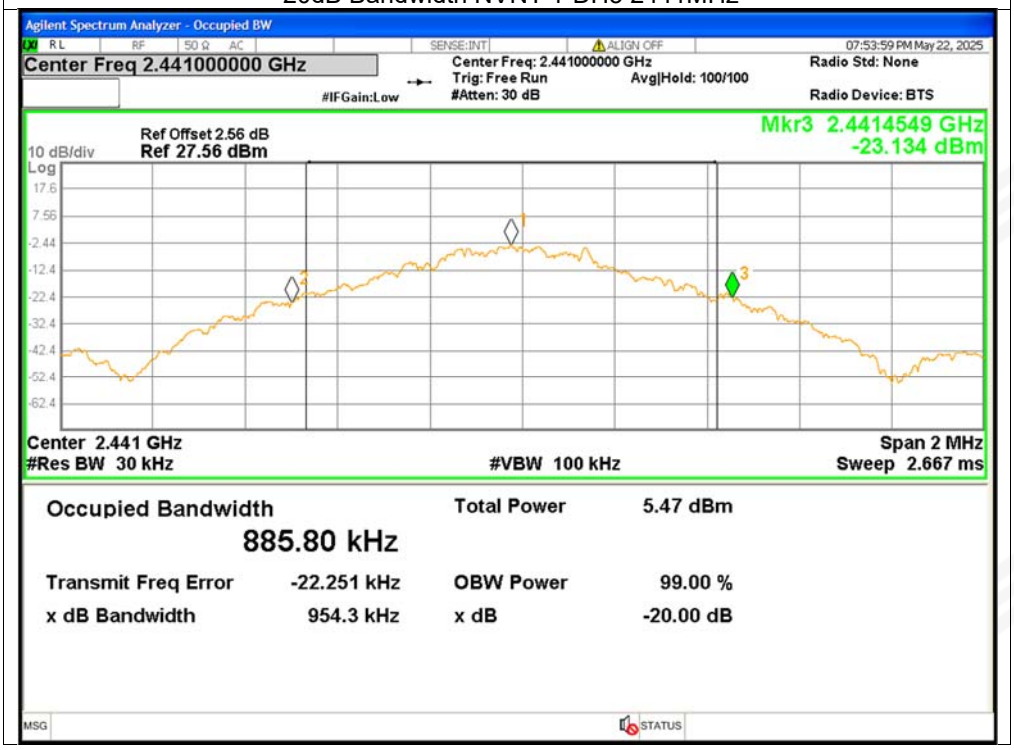
Condition	Mode	Frequency (MHz)	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	0.9524	Pass
NVNT	1-DH5	2441	0.9543	Pass
NVNT	1-DH5	2480	0.9586	Pass
NVNT	2-DH5	2402	1.4852	Pass
NVNT	2-DH5	2441	1.4438	Pass
NVNT	2-DH5	2480	1.4978	Pass
NVNT	3-DH5	2402	1.5319	Pass
NVNT	3-DH5	2441	1.4788	Pass
NVNT	3-DH5	2480	1.4775	Pass

Test Graphs

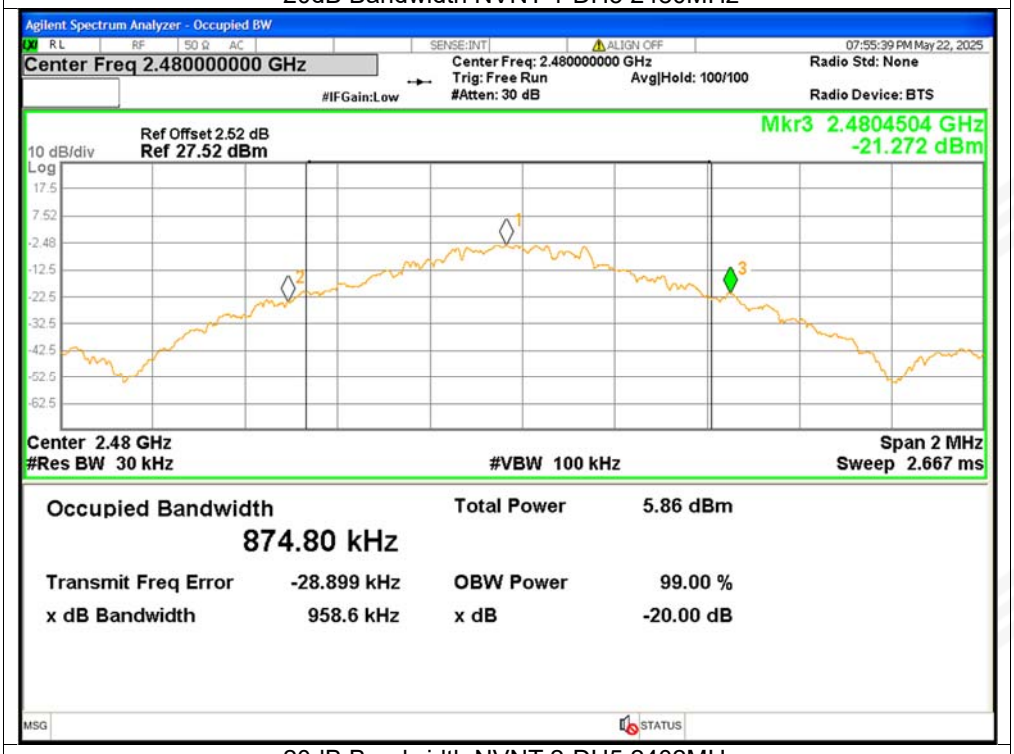
-20dB Bandwidth NVNT 1-DH5 2402MHz



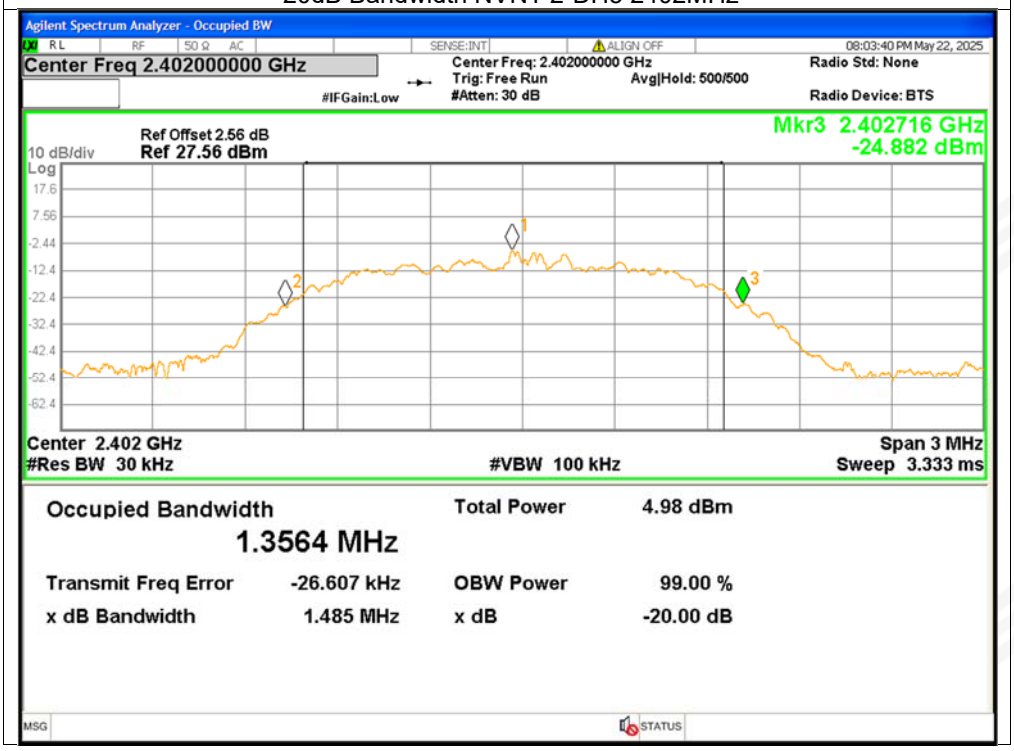
-20dB Bandwidth NVNT 1-DH5 2441MHz



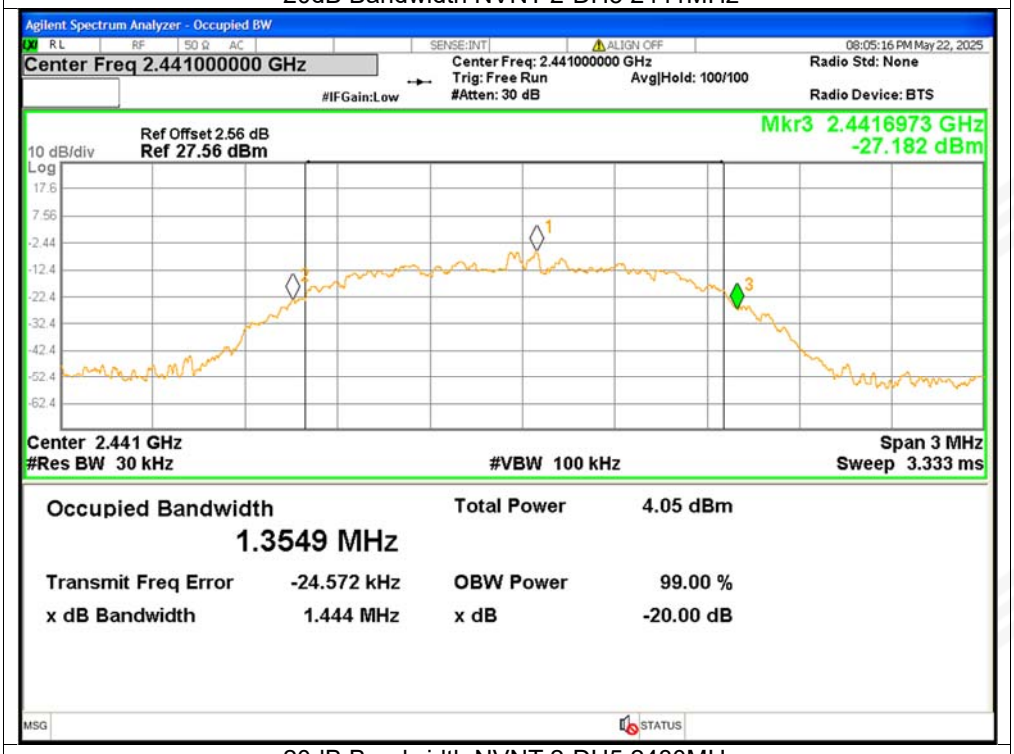
-20dB Bandwidth NVNT 1-DH5 2480MHz



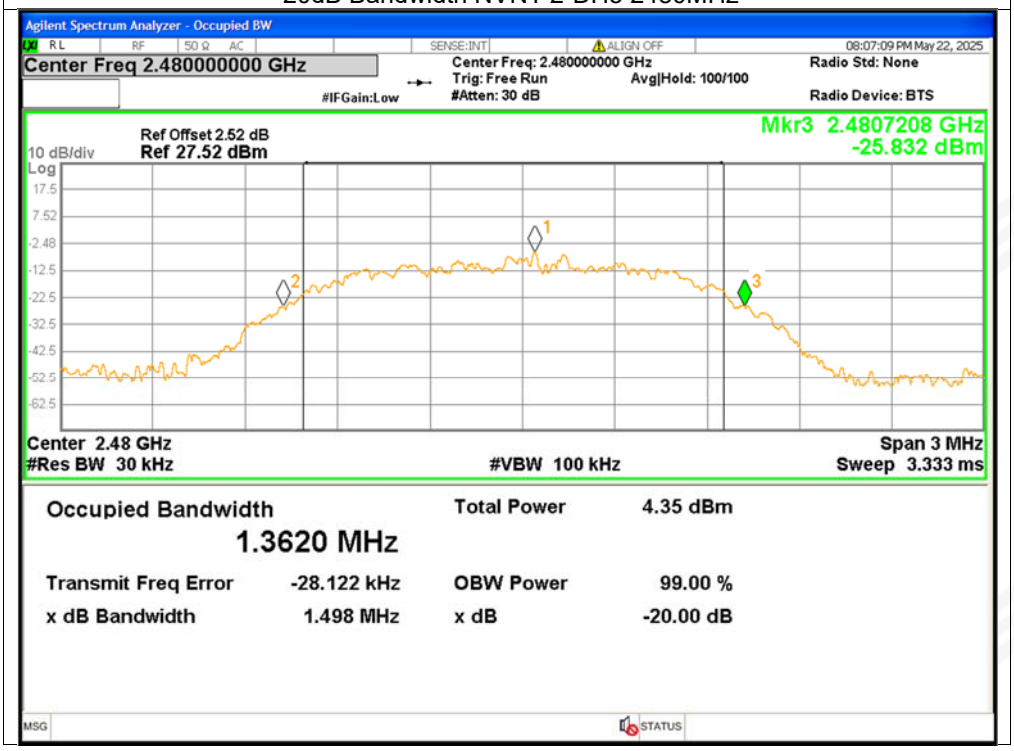
-20dB Bandwidth NVNT 2-DH5 2402MHz



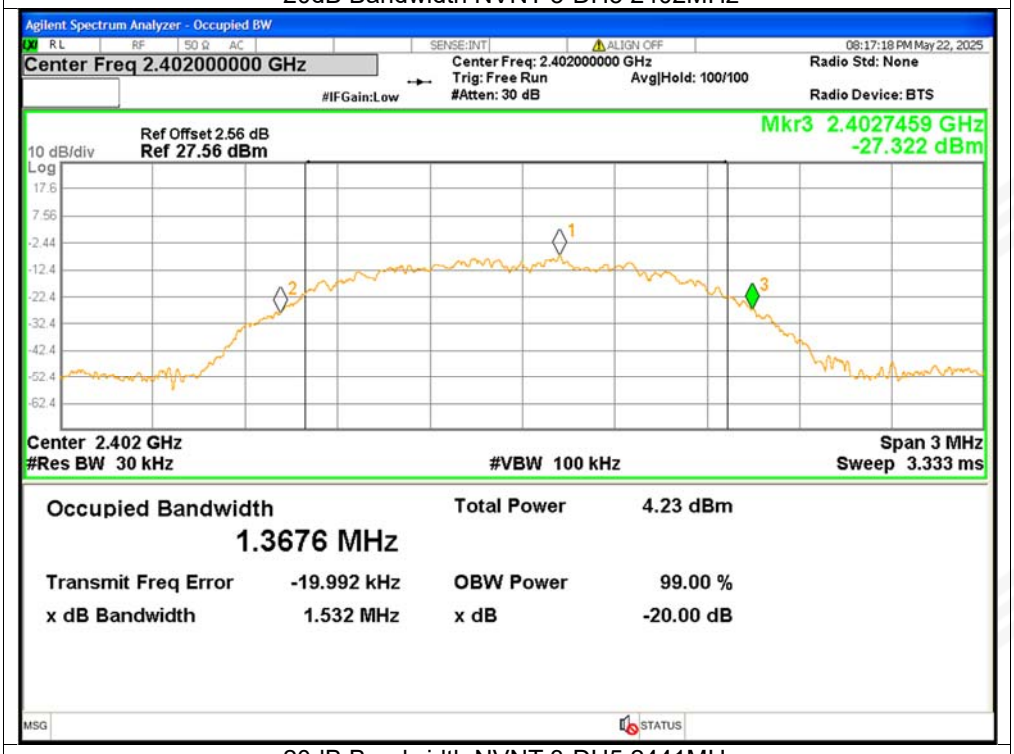
-20dB Bandwidth NVNT 2-DH5 2441MHz



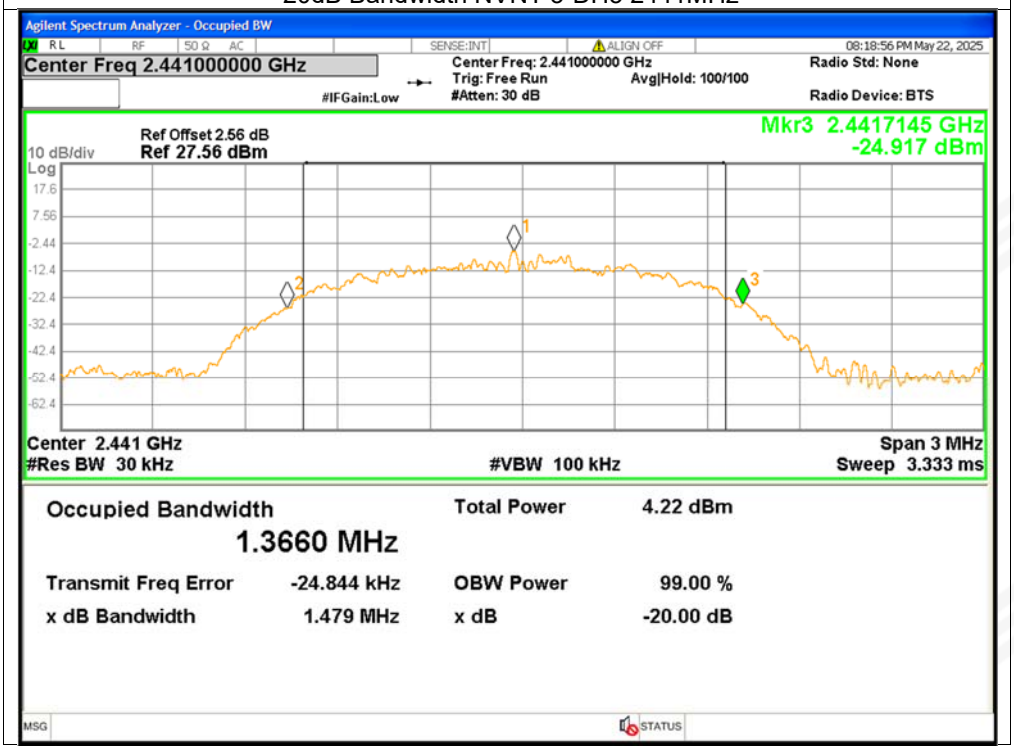
-20dB Bandwidth NVNT 2-DH5 2480MHz



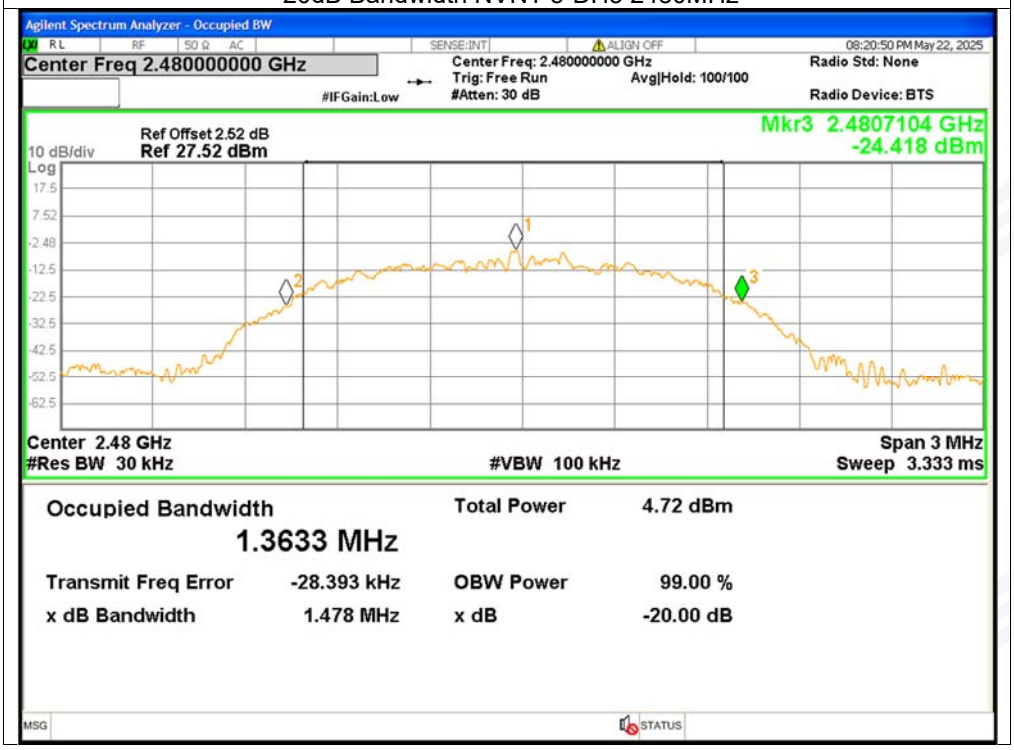
-20dB Bandwidth NVNT 3-DH5 2402MHz



-20dB Bandwidth NVNT 3-DH5 2441MHz



-20dB Bandwidth NVNT 3-DH5 2480MHz

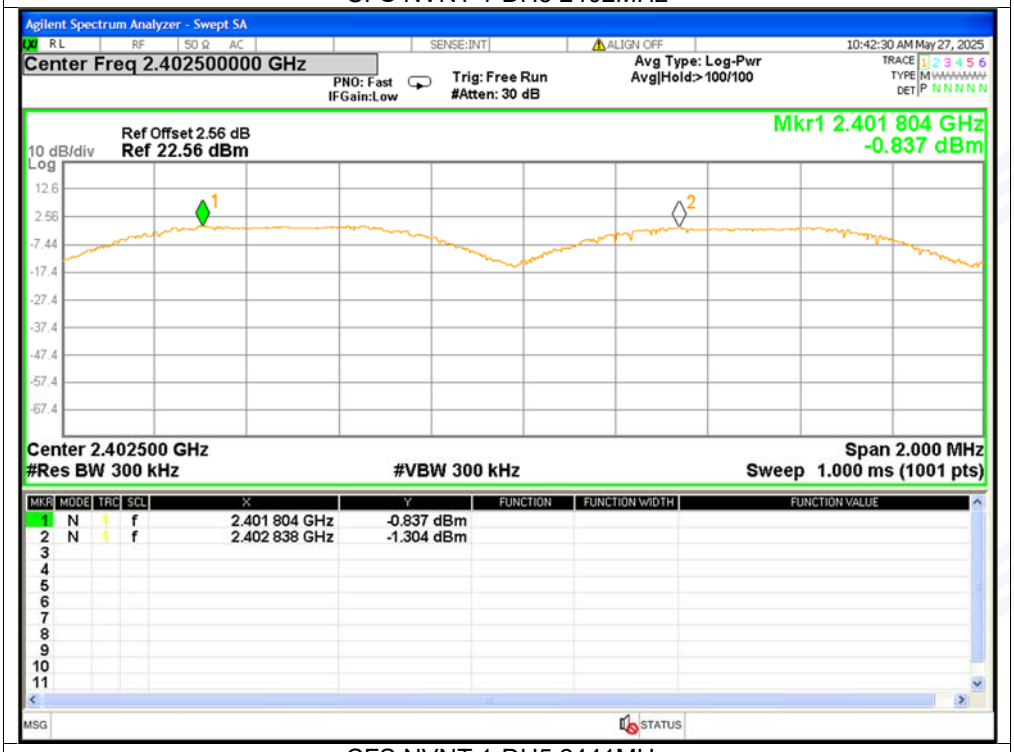


Carrier Frequencies Separation

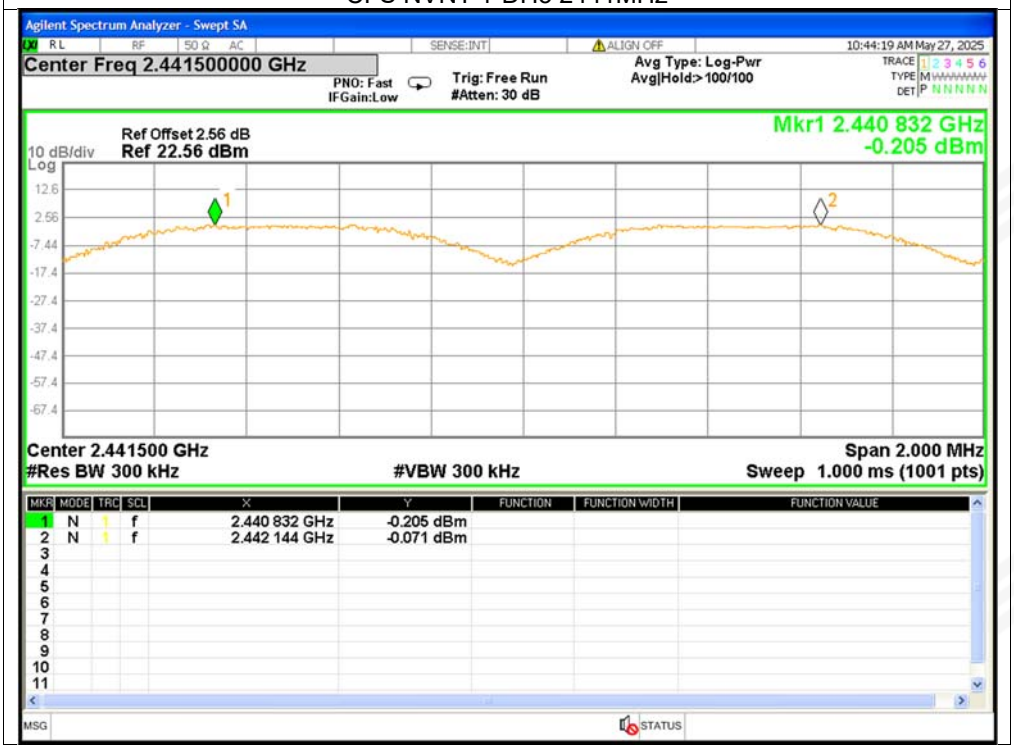
Condition	Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2401.804	2402.838	1.034	>=0.952	Pass
NVNT	1-DH5	2440.832	2442.144	1.312	>=0.954	Pass
NVNT	1-DH5	2479.144	2480.126	0.982	>=0.959	Pass
NVNT	2-DH5	2401.834	2402.848	1.014	>=0.99	Pass
NVNT	2-DH5	2440.828	2442.106	1.278	>=0.963	Pass
NVNT	2-DH5	2478.828	2479.878	1.05	>=0.999	Pass
NVNT	3-DH5	2401.765	2402.923	1.158	>=1.021	Pass
NVNT	3-DH5	2441.011	2442.118	1.107	>=0.986	Pass
NVNT	3-DH5	2478.801	2480.055	1.254	>=0.985	Pass

Test Graphs

CFS NVNT 1-DH5 2402MHz

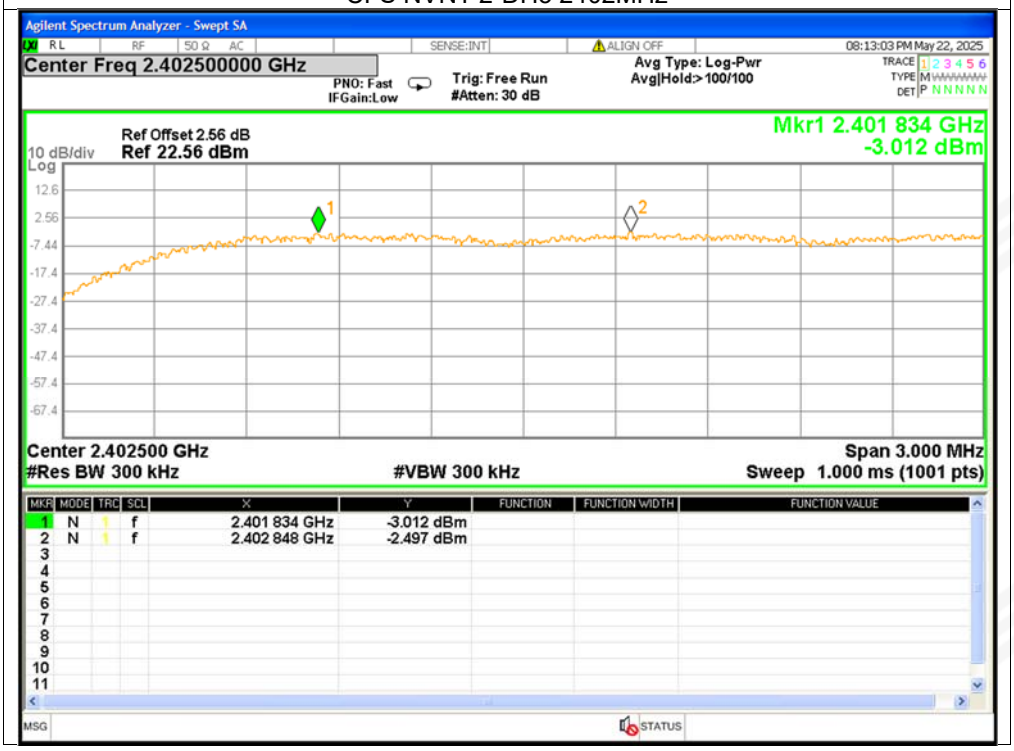


CFS NVNT 1-DH5 2441MHz

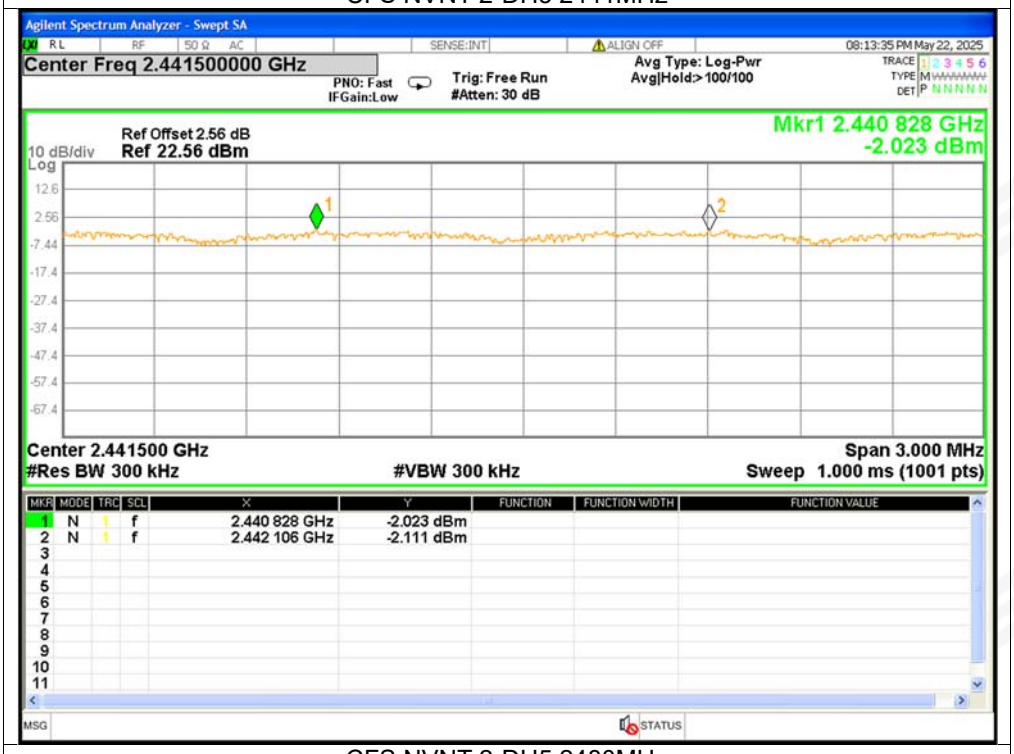


CFS NVNT 1-DH5 2480MHz

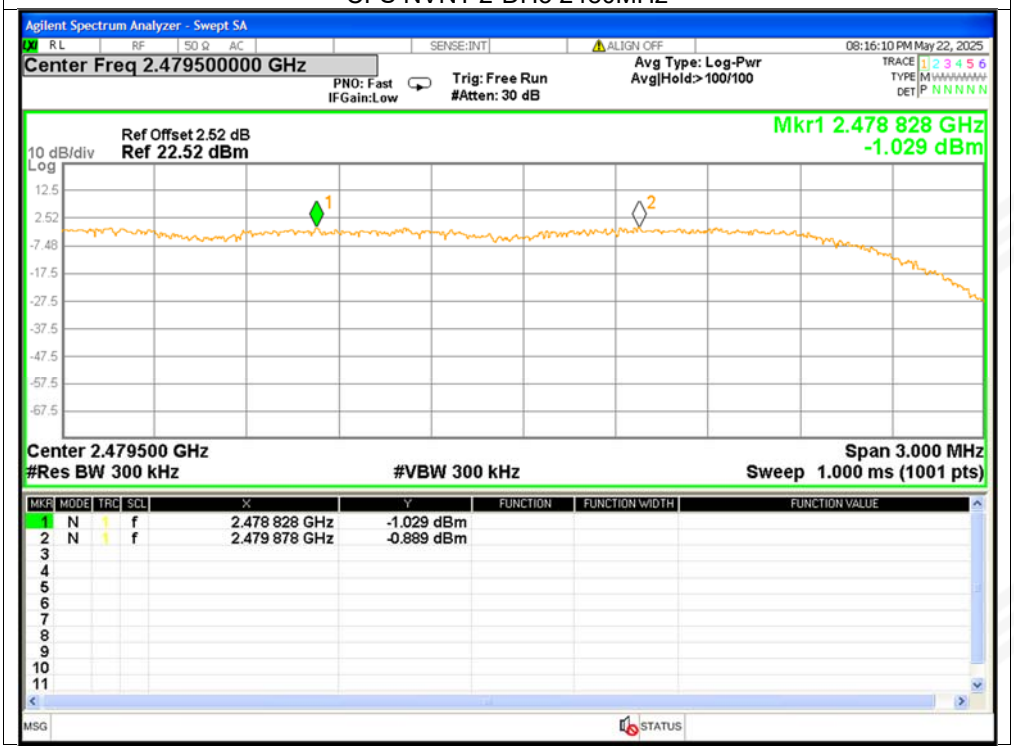
CFS NVNT 2-DH5 2402MHz



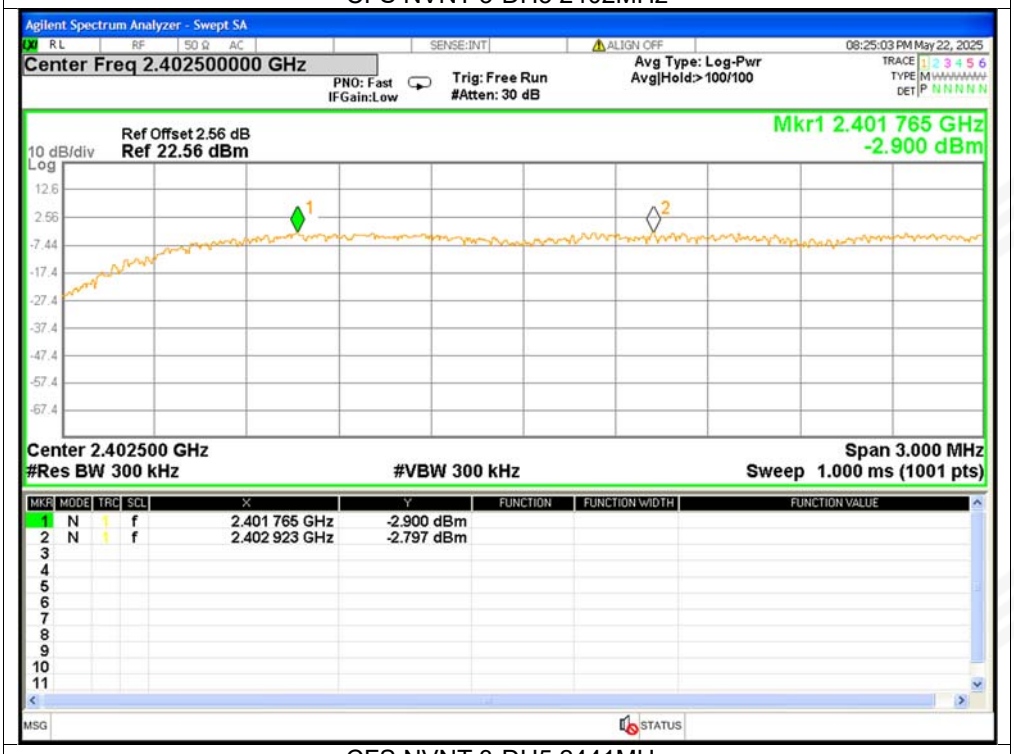
CFS NVNT 2-DH5 2441MHz



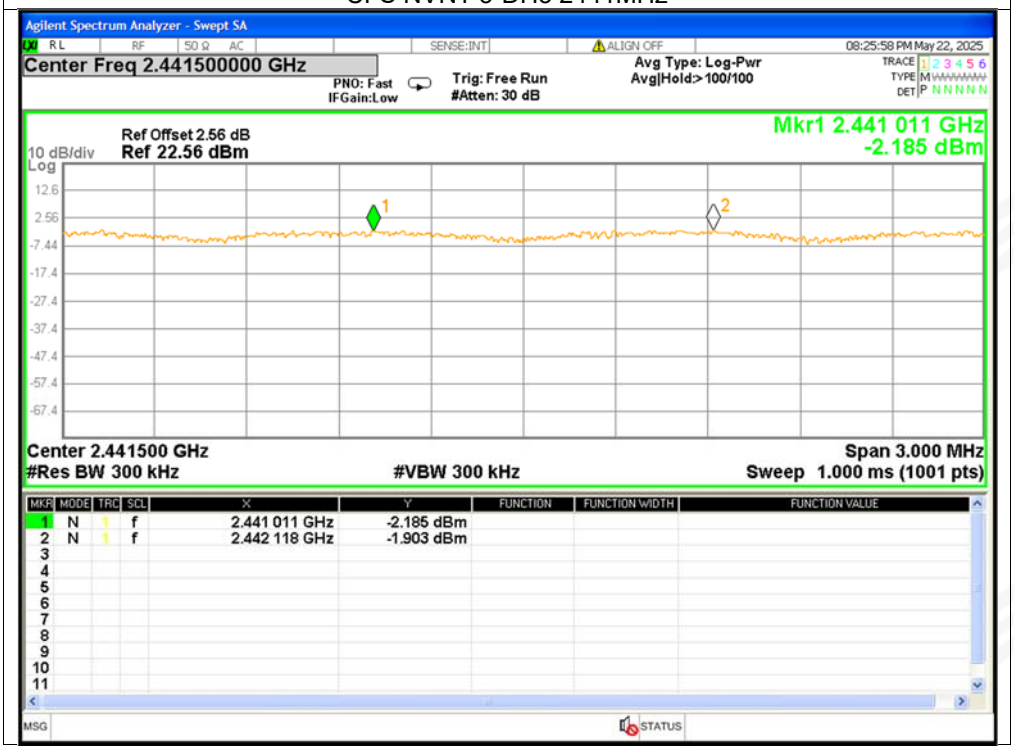
CFS NVNT 2-DH5 2480MHz



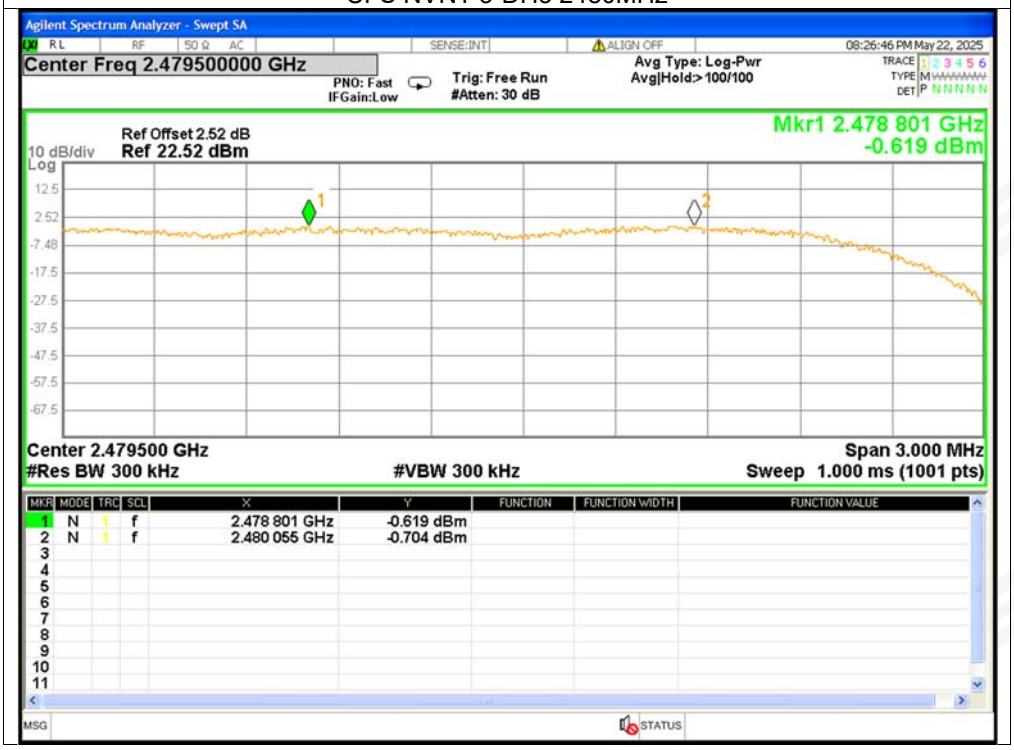
CFS NVNT 3-DH5 2402MHz



CFS NVNT 3-DH5 2441MHz



CFS NVNT 3-DH5 2480MHz

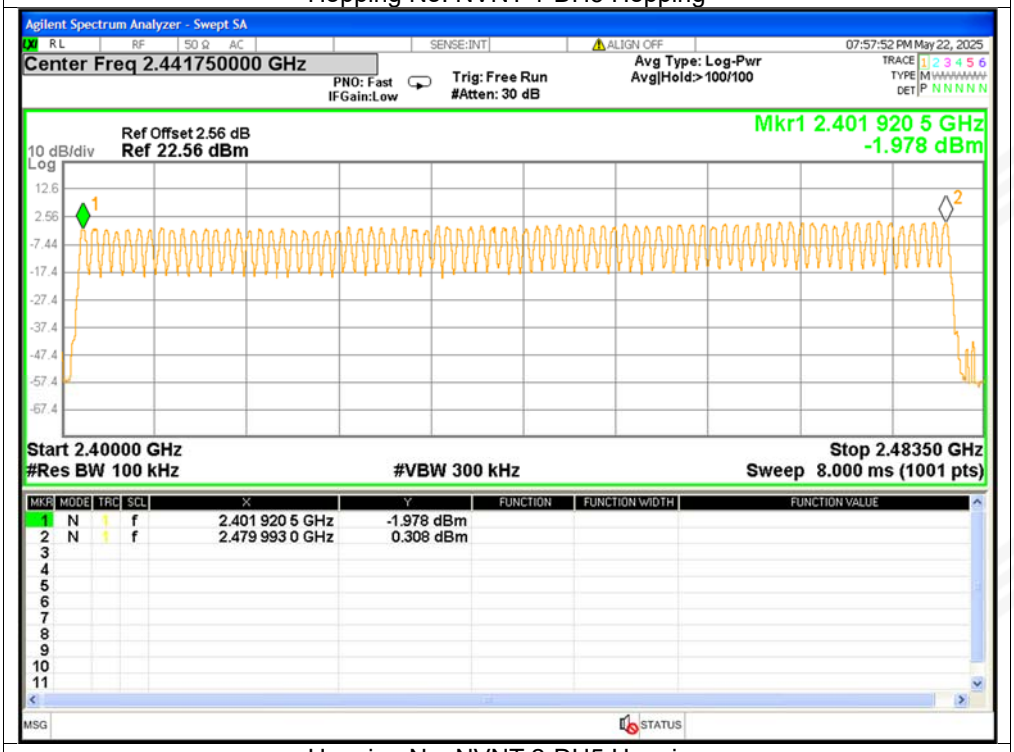


Number of Hopping Channel

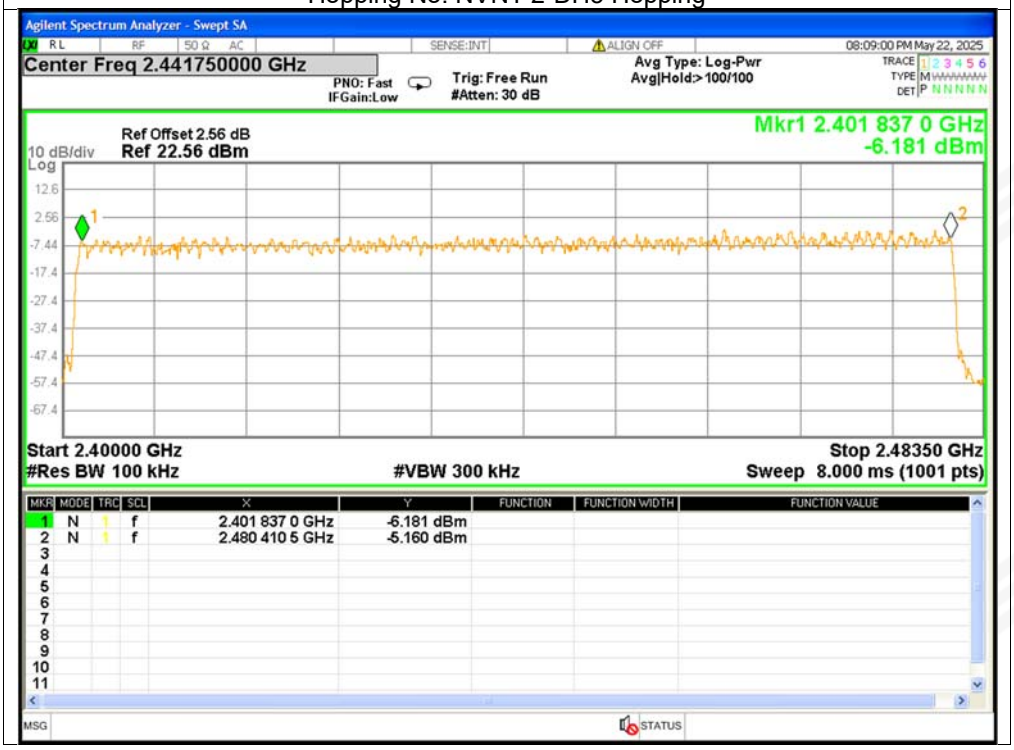
Condition	Mode	Hopping Number	Limit	Verdict
NVNT	1-DH5	79	>=15	Pass
NVNT	2-DH5	79	>=15	Pass
NVNT	3-DH5	79	>=15	Pass

Test Graphs

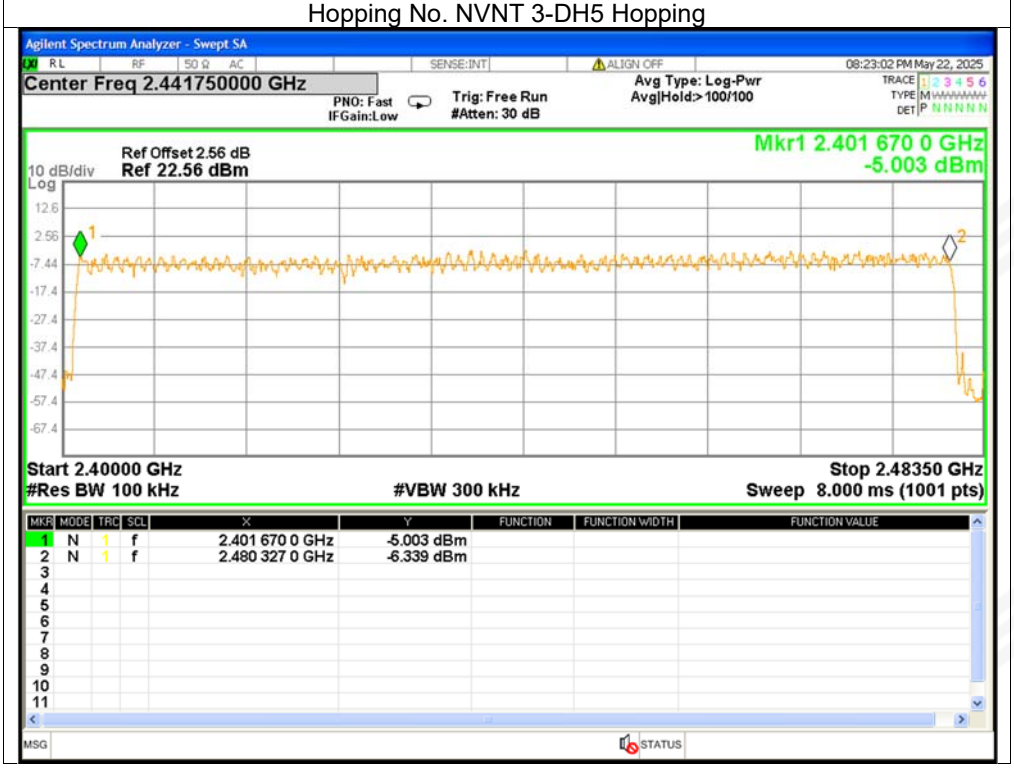
Hopping No. NVNT 1-DH5 Hopping



Hopping No. NVNT 2-DH5 Hopping



Hopping No. NVNT 3-DH5 Hopping

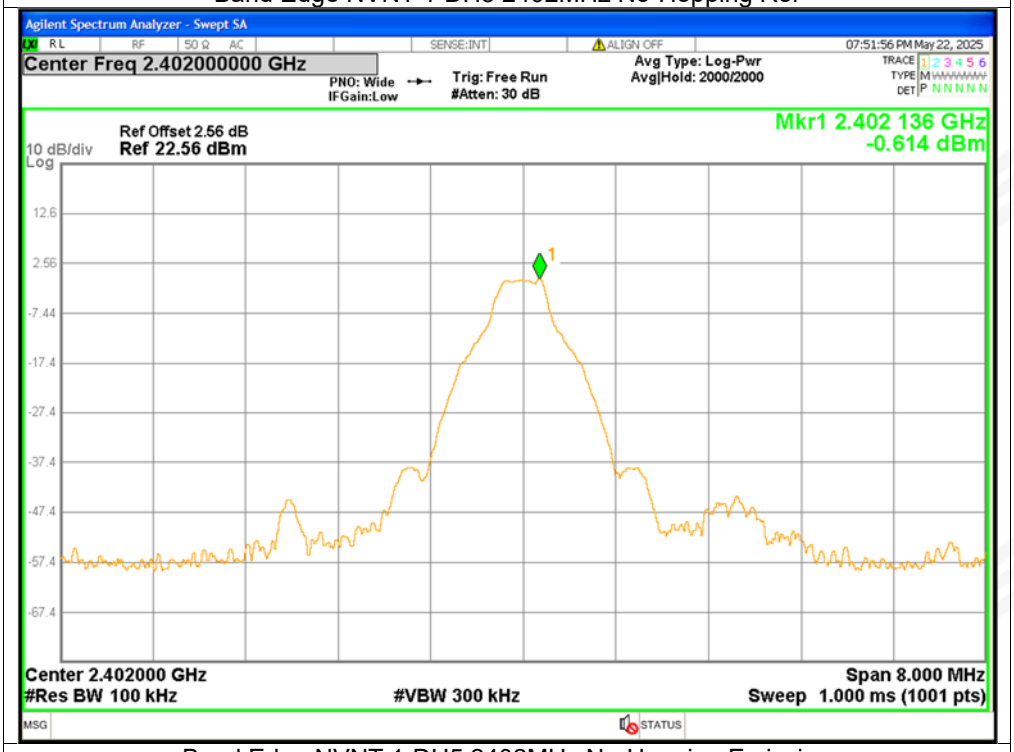


Band Edge

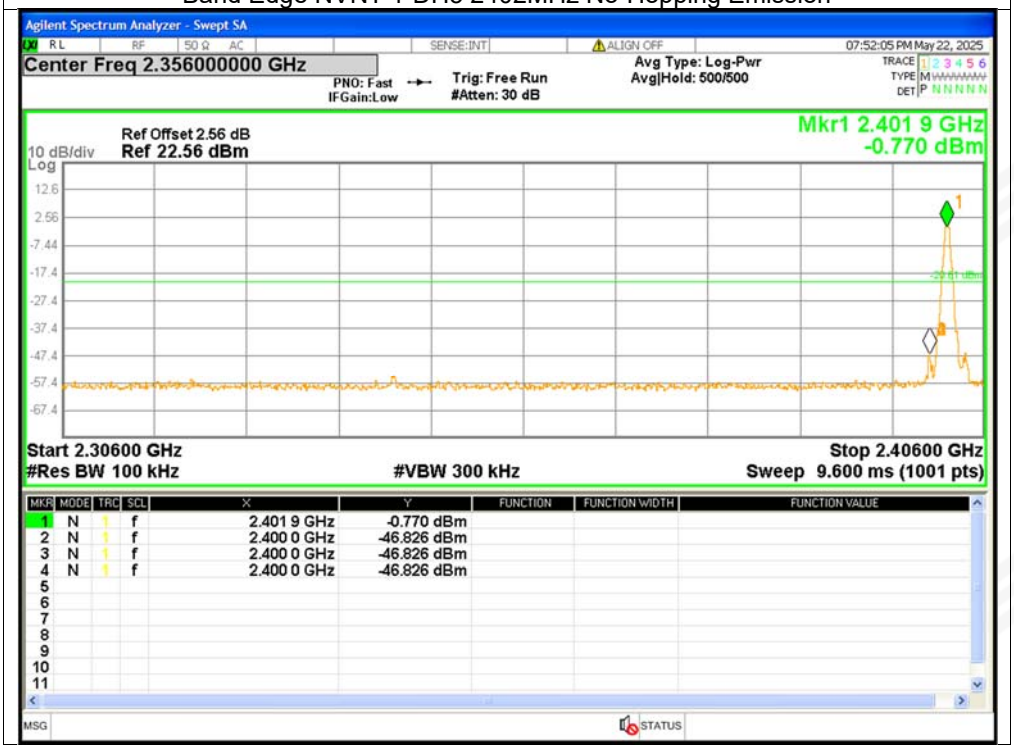
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	No-Hopping	-46.21	<=-20	Pass
NVNT	1-DH5	2480	No-Hopping	-44.47	<=-20	Pass
NVNT	2-DH5	2402	No-Hopping	-49.56	<=-20	Pass
NVNT	2-DH5	2480	No-Hopping	-41.29	<=-20	Pass
NVNT	3-DH5	2402	No-Hopping	-45.72	<=-20	Pass
NVNT	3-DH5	2480	No-Hopping	-52.48	<=-20	Pass

Test Graphs

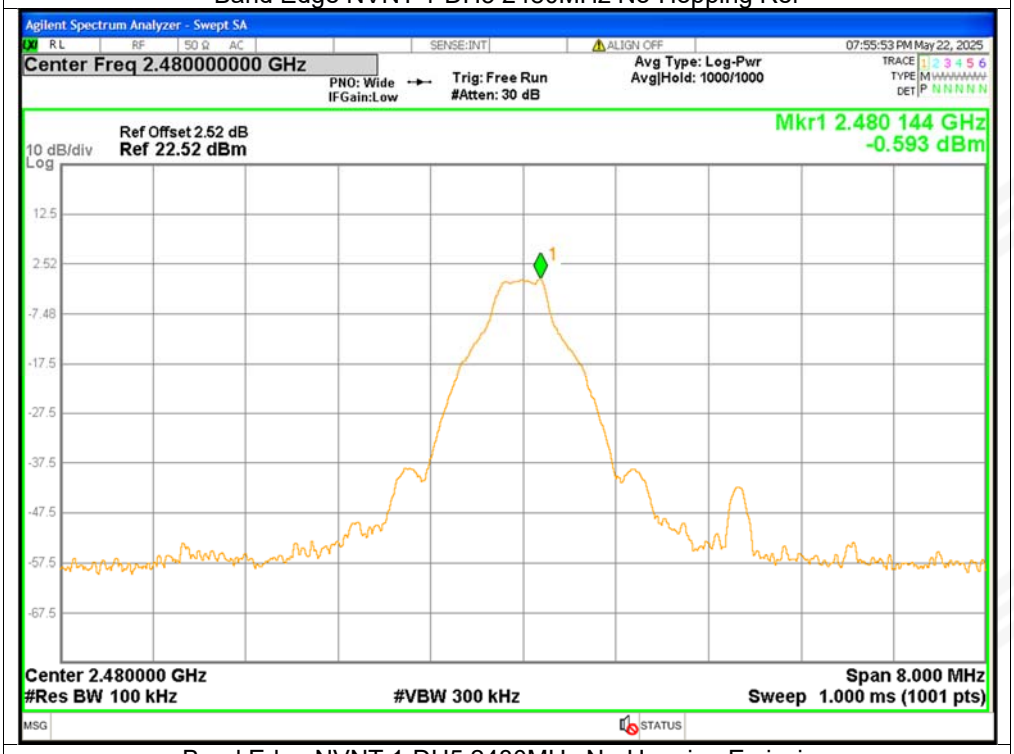
Band Edge NVNT 1-DH5 2402MHz No-Hopping Ref



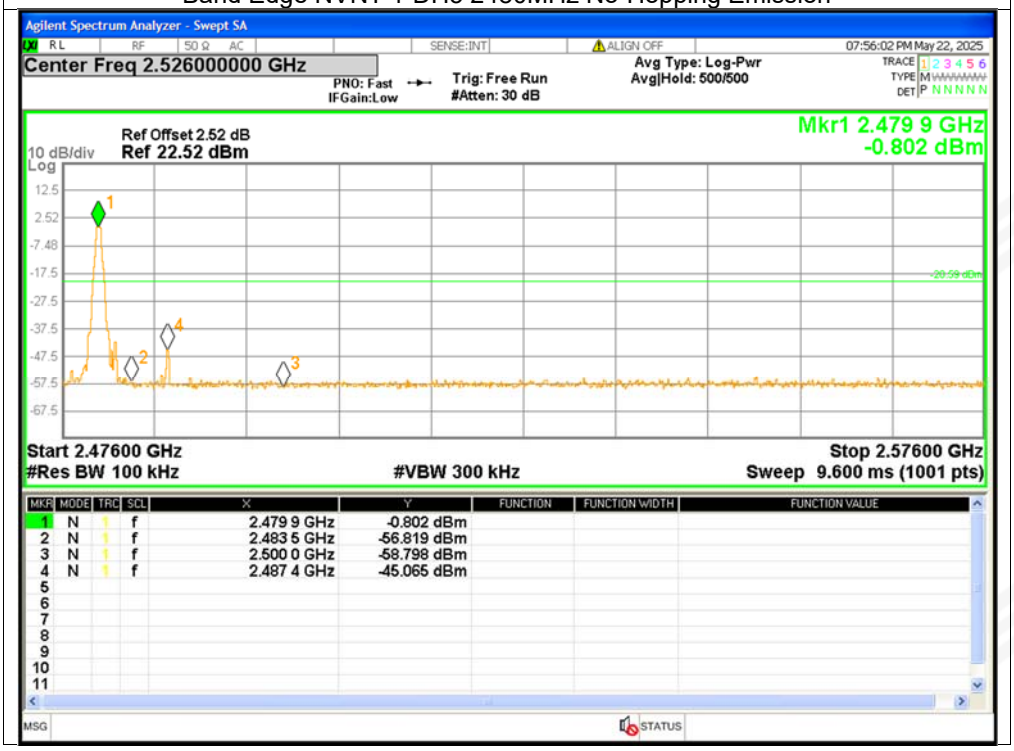
Band Edge NVNT 1-DH5 2402MHz No-Hopping Emission



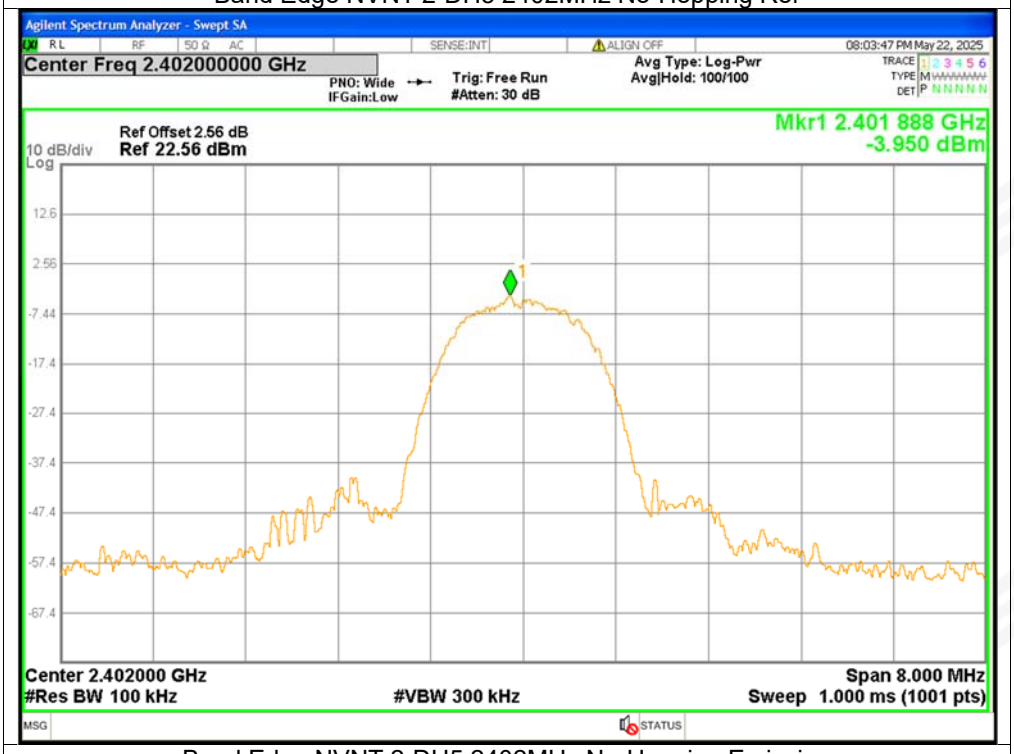
Band Edge NVNT 1-DH5 2480MHz No-Hopping Ref



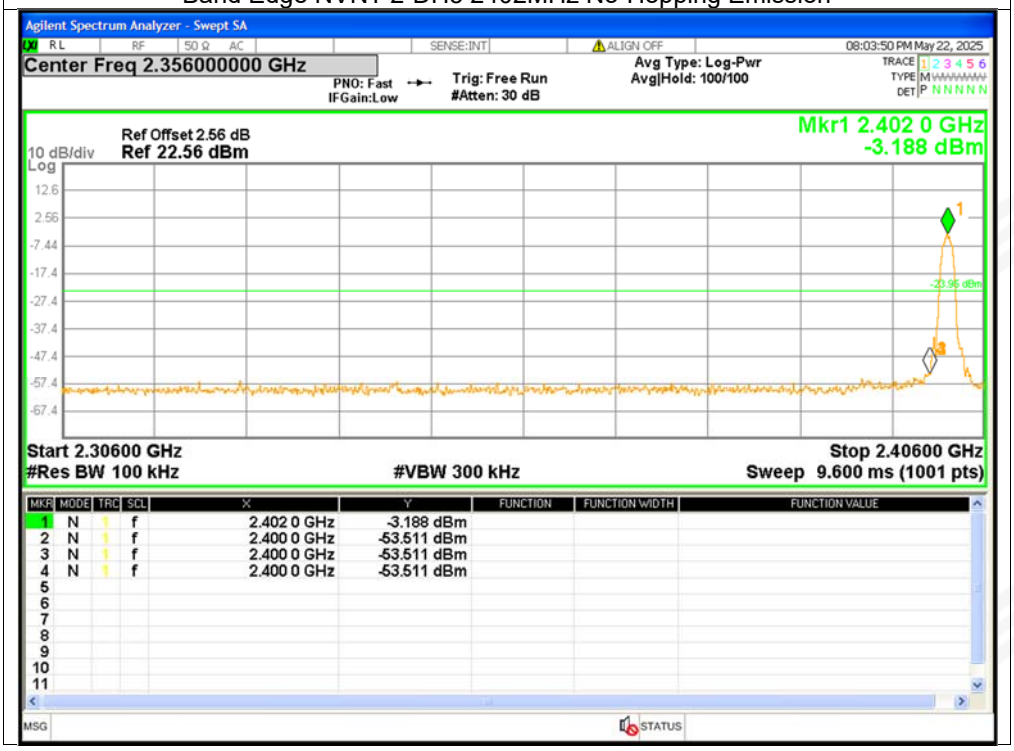
Band Edge NVNT 1-DH5 2480MHz No-Hopping Emission



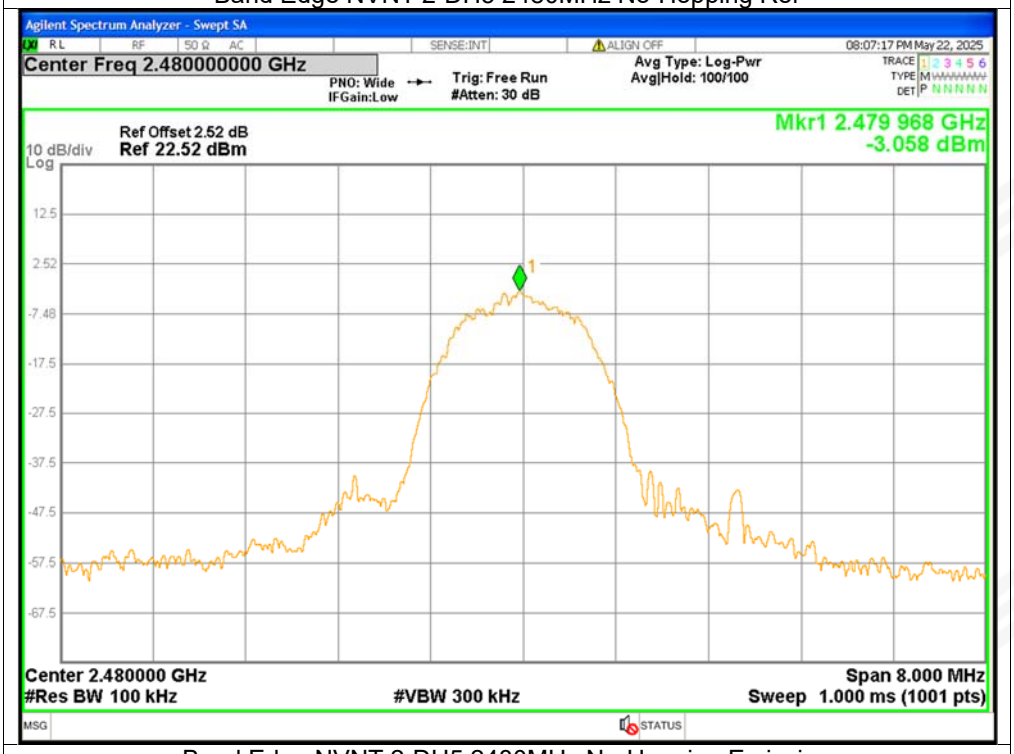
Band Edge NVNT 2-DH5 2402MHz No-Hopping Ref



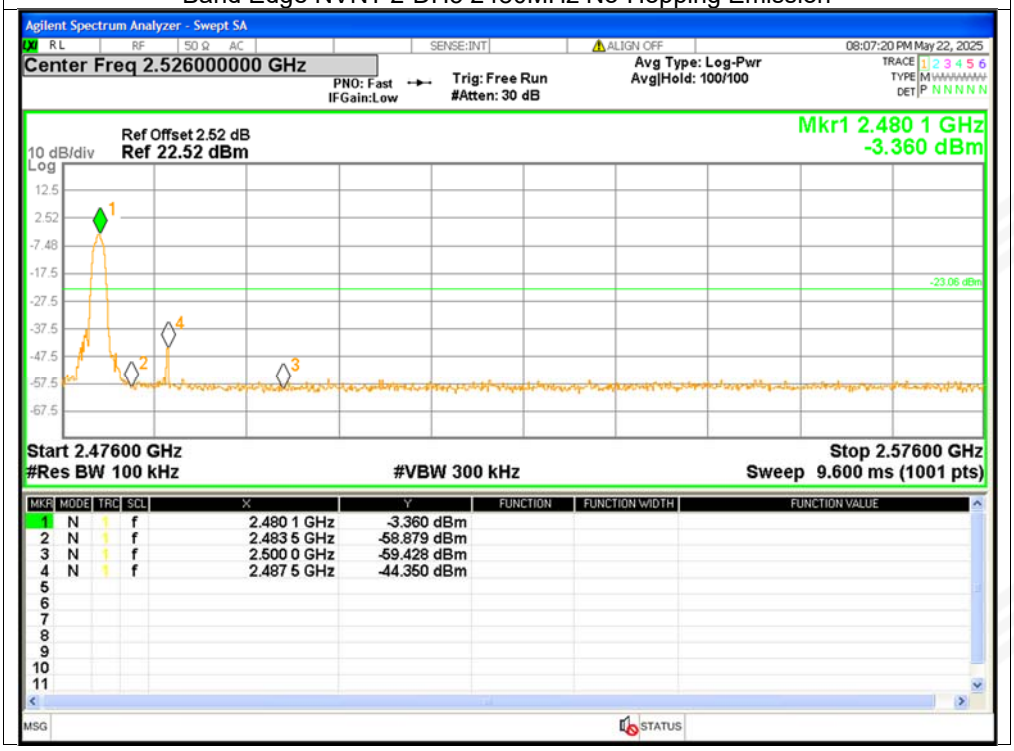
Band Edge NVNT 2-DH5 2402MHz No-Hopping Emission



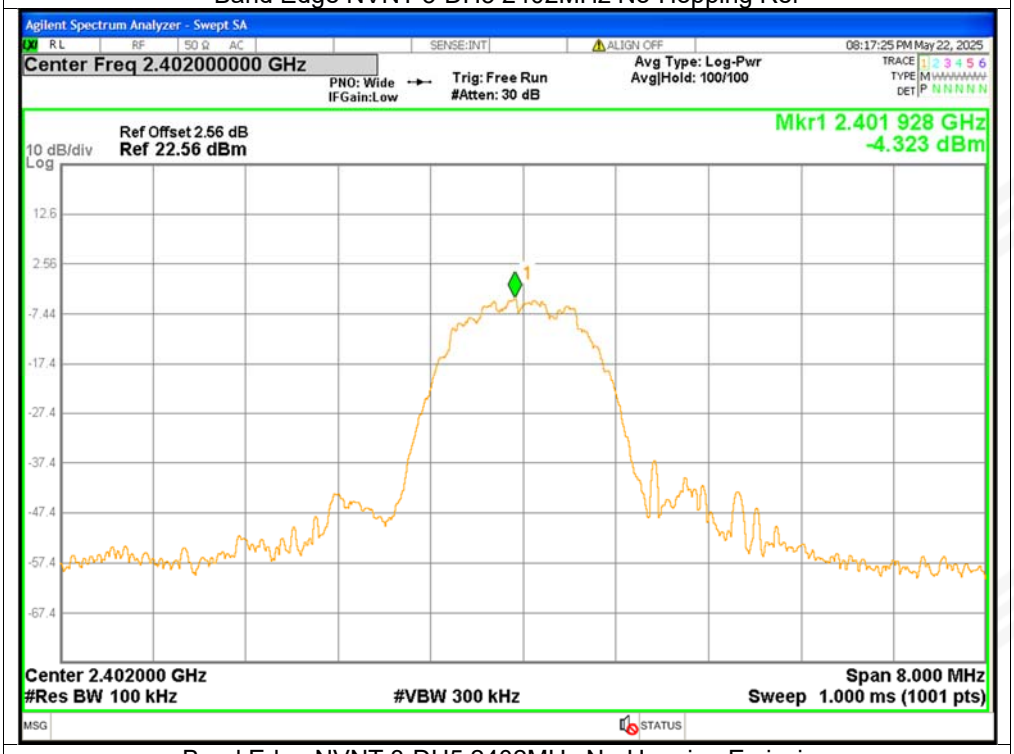
Band Edge NVNT 2-DH5 2480MHz No-Hopping Ref



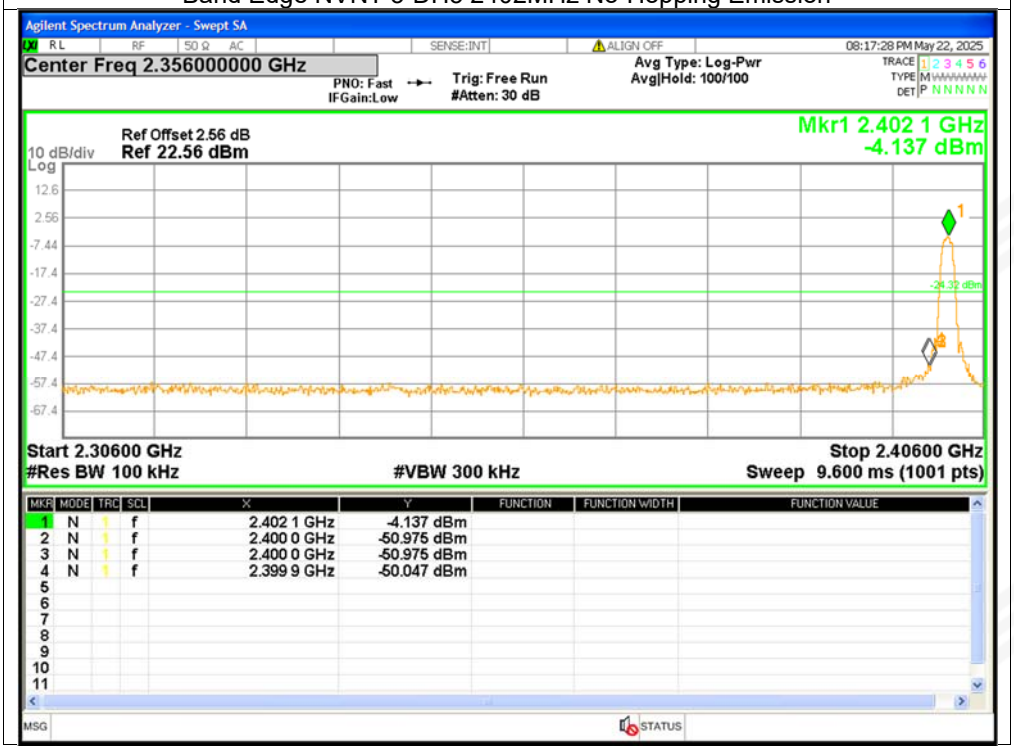
Band Edge NVNT 2-DH5 2480MHz No-Hopping Emission



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

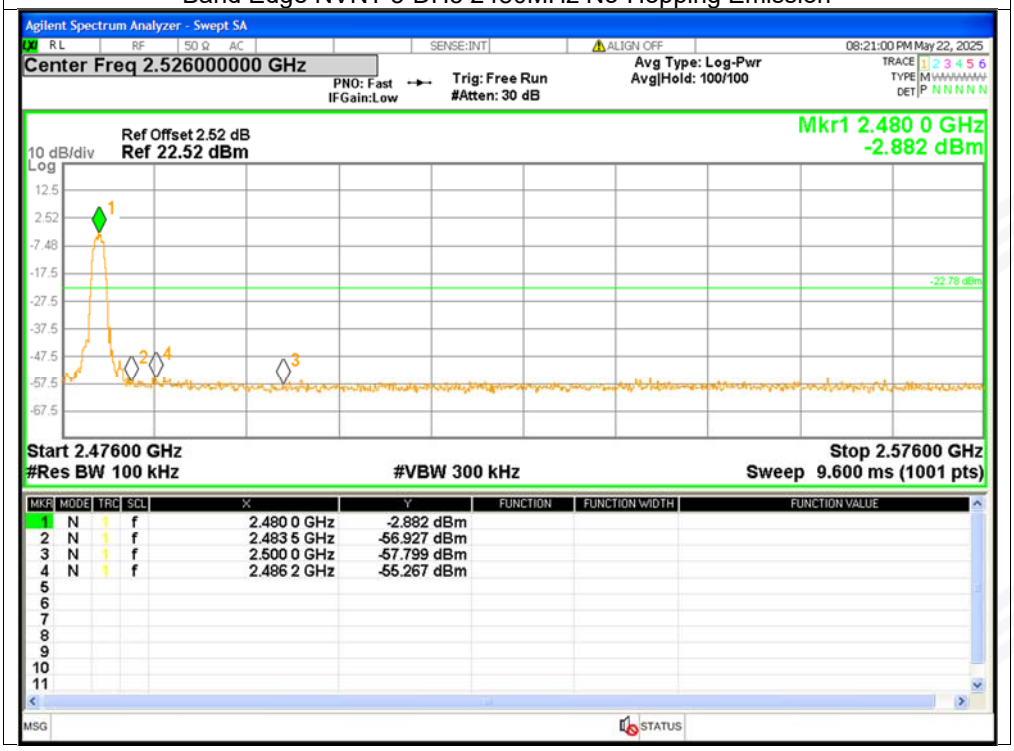


Band Edge NVNT 3-DH5 2402MHz No-Hopping Emission



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

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

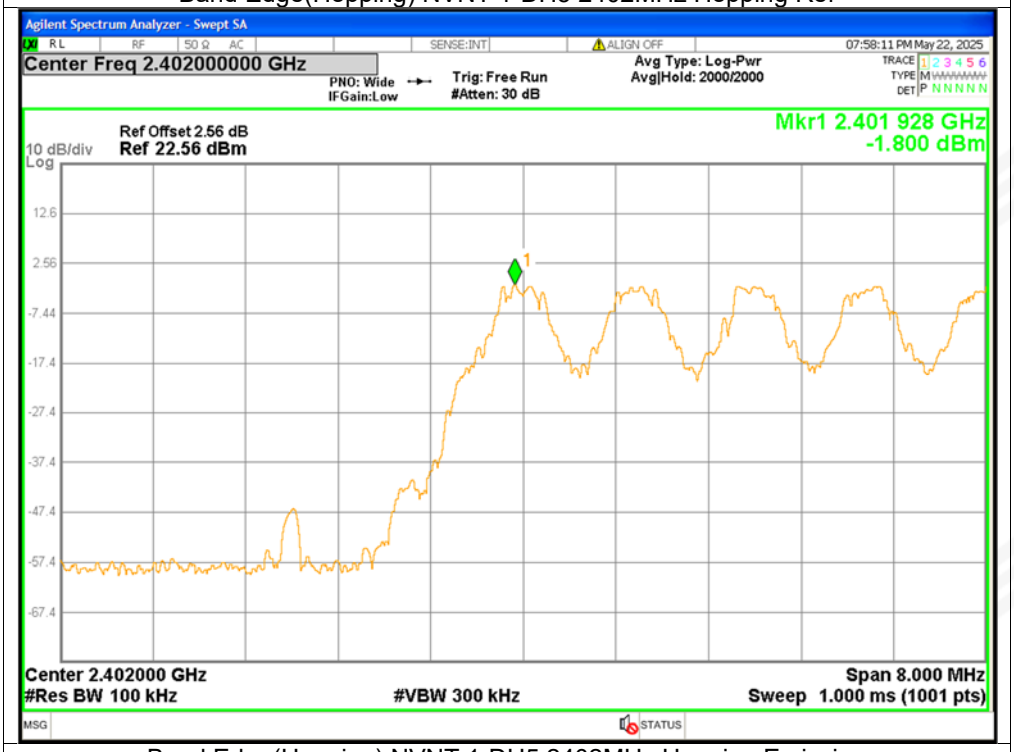


Band Edge(Hopping)

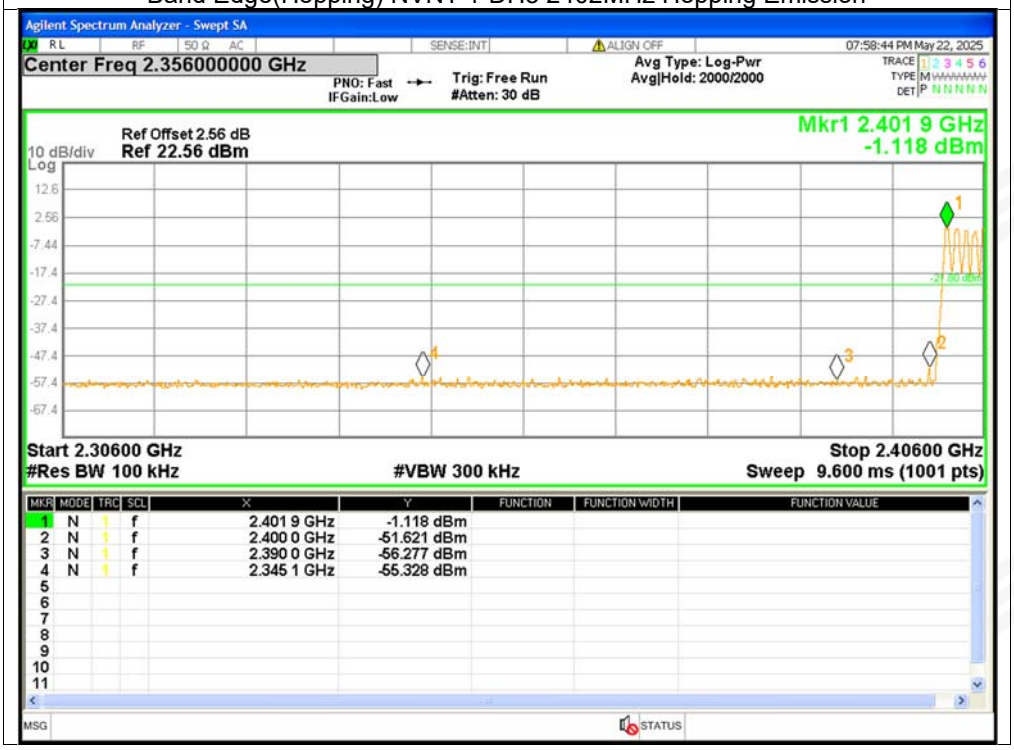
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-53.52	<=-20	Pass
NVNT	1-DH5	2480	Hopping	-56.19	<=-20	Pass
NVNT	2-DH5	2402	Hopping	-51.16	<=-20	Pass
NVNT	2-DH5	2480	Hopping	-44.41	<=-20	Pass
NVNT	3-DH5	2402	Hopping	-51.04	<=-20	Pass
NVNT	3-DH5	2480	Hopping	-53.52	<=-20	Pass

Test Graphs

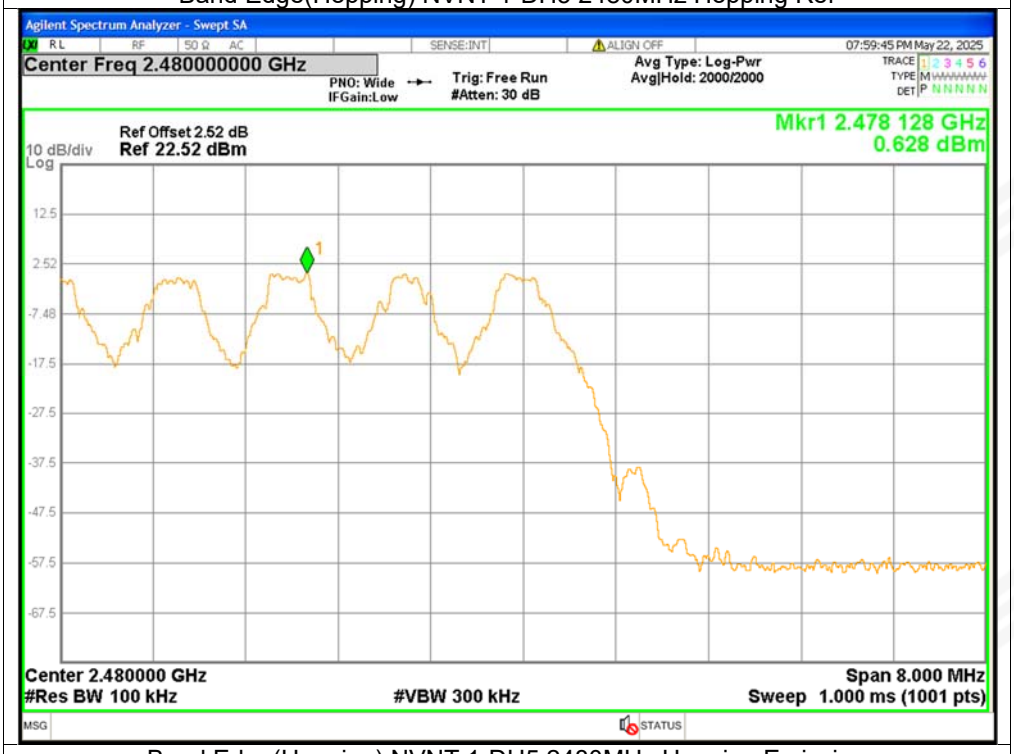
Band Edge(Hopping) NVNT 1-DH5 2402MHz Hopping Ref



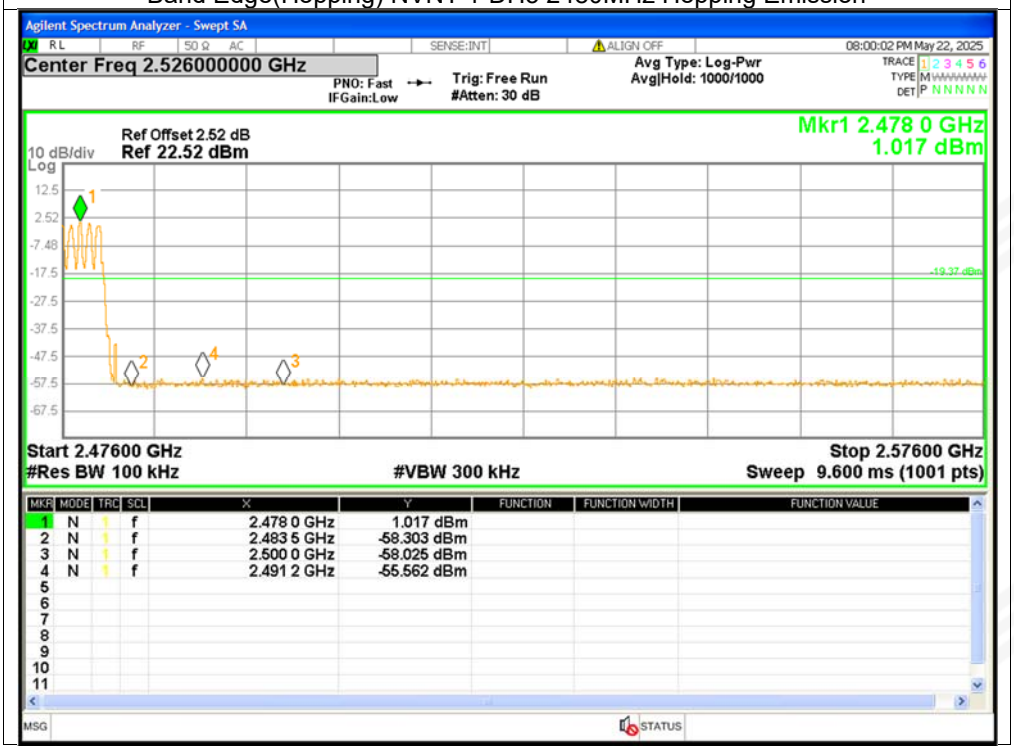
Band Edge(Hopping) NVNT 1-DH5 2402MHz Hopping Emission



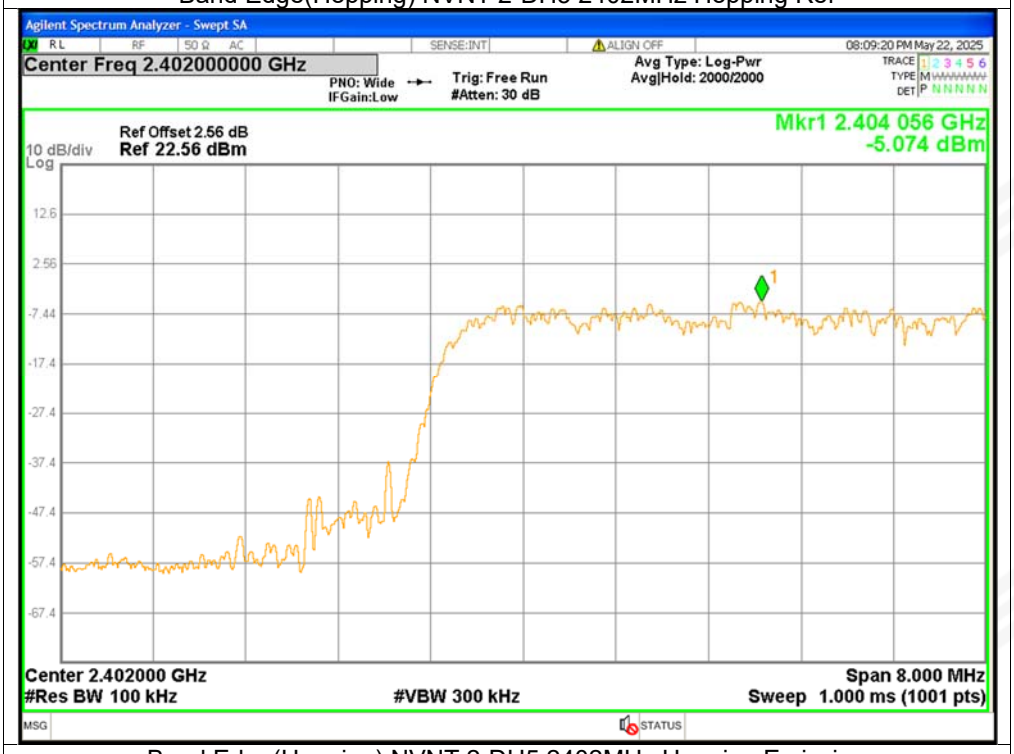
Band Edge(Hopping) NVNT 1-DH5 2480MHz Hopping Ref



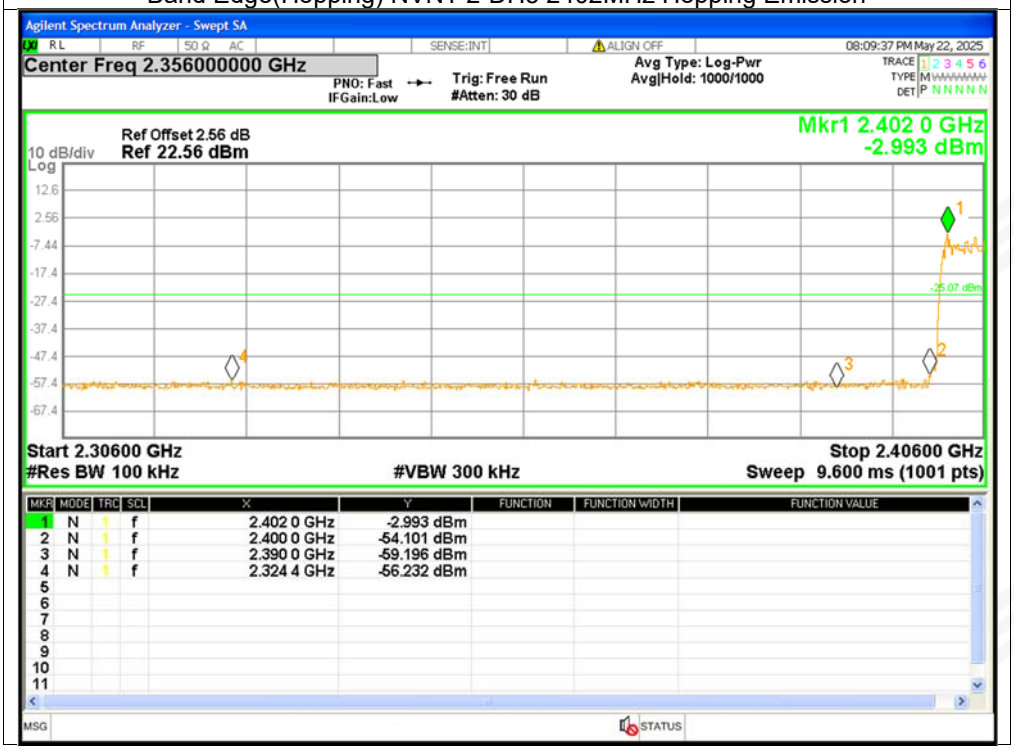
Band Edge(Hopping) NVNT 1-DH5 2480MHz Hopping Emission



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

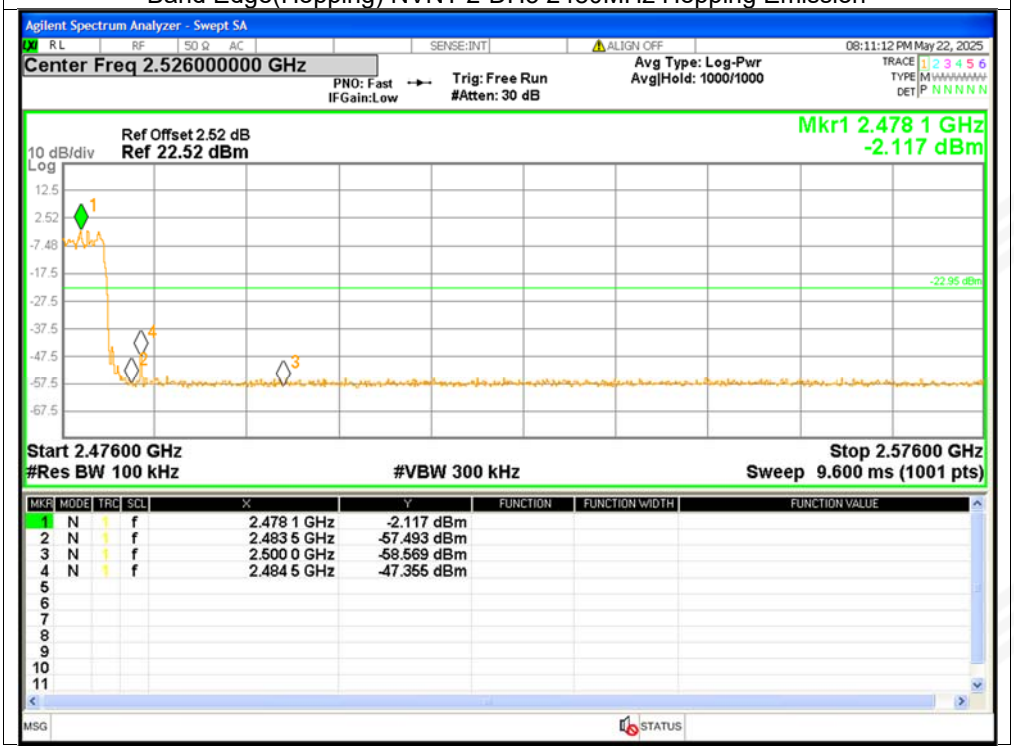


Band Edge(Hopping) NVNT 2-DH5 2402MHz Hopping Emission

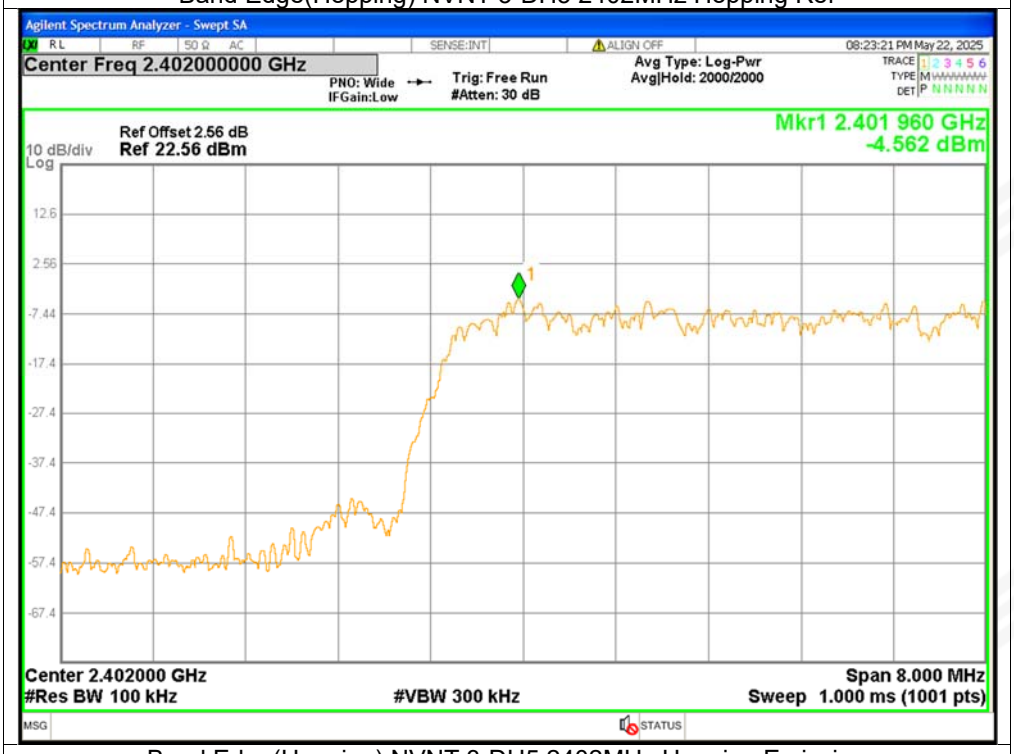


Band Edge(Hopping) NVNT 2-DH5 2480MHz Hopping Ref

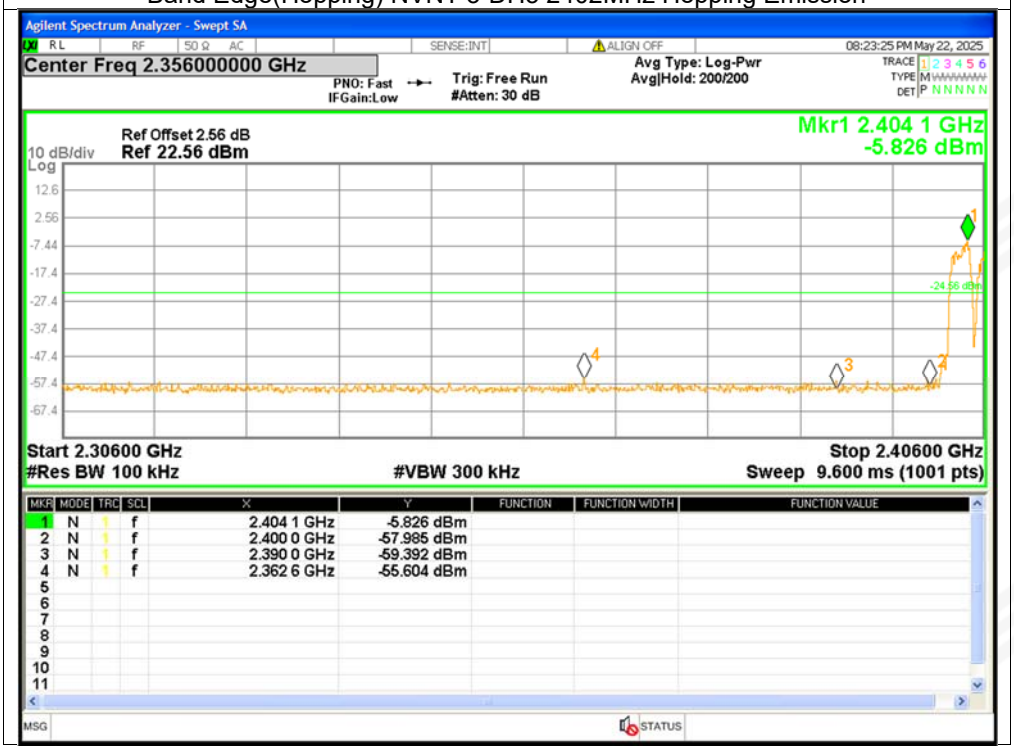
Band Edge(Hopping) NVNT 2-DH5 2480MHz Hopping Emission



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

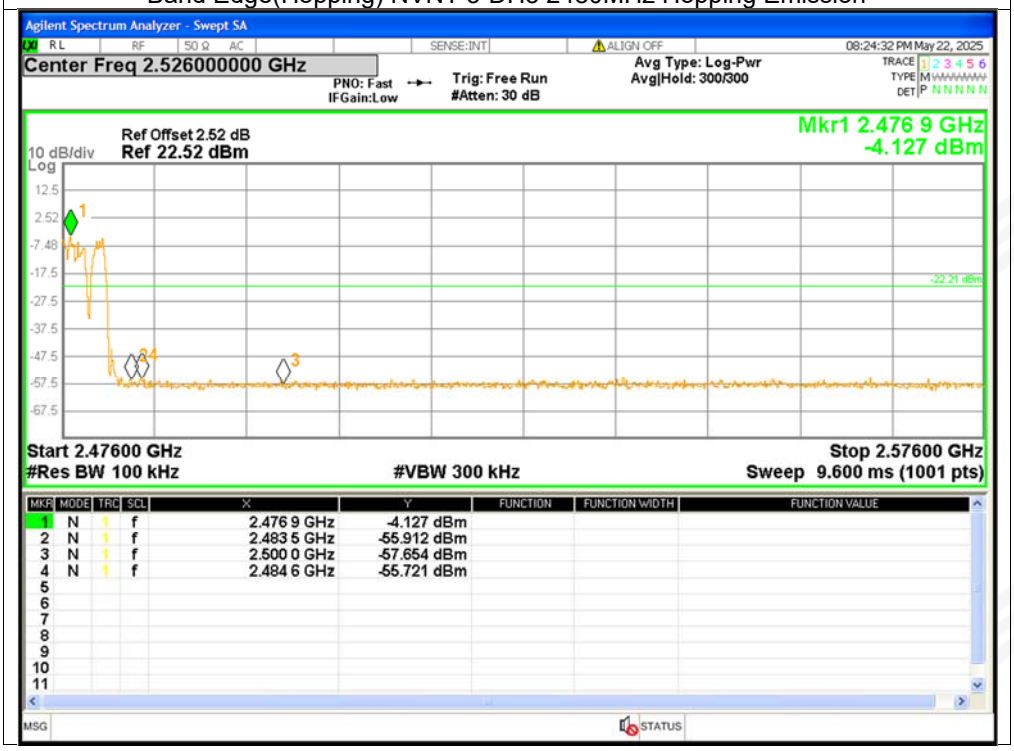


Band Edge(Hopping) NVNT 3-DH5 2402MHz Hopping Emission



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

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



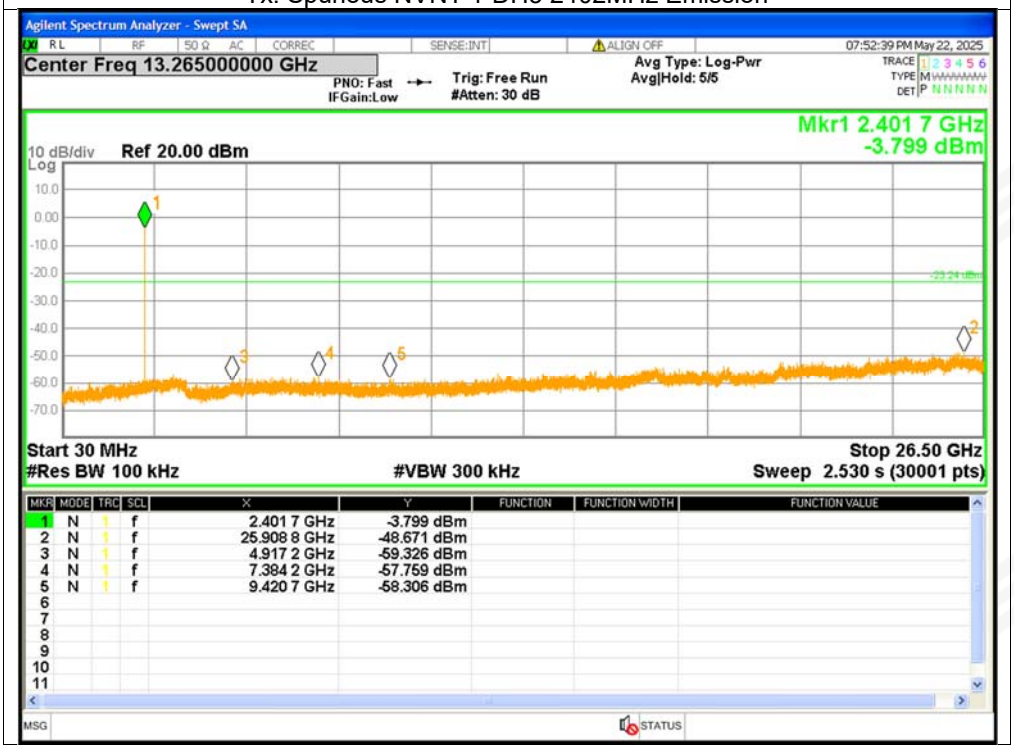
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-45.43	<=-20	Pass
NVNT	1-DH5	2441	-44.94	<=-20	Pass
NVNT	1-DH5	2480	-45.61	<=-20	Pass
NVNT	2-DH5	2402	-41.68	<=-20	Pass
NVNT	2-DH5	2441	-40.86	<=-20	Pass
NVNT	2-DH5	2480	-42.17	<=-20	Pass
NVNT	3-DH5	2402	-43.83	<=-20	Pass
NVNT	3-DH5	2441	-42.51	<=-20	Pass
NVNT	3-DH5	2480	-41.78	<=-20	Pass

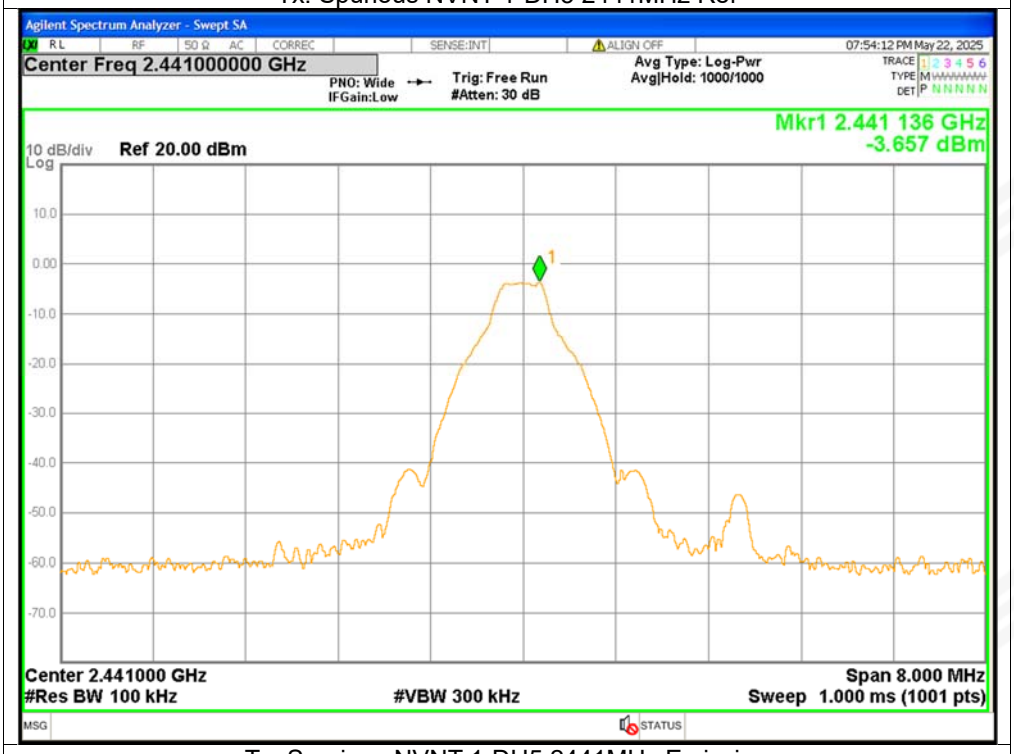
Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ref

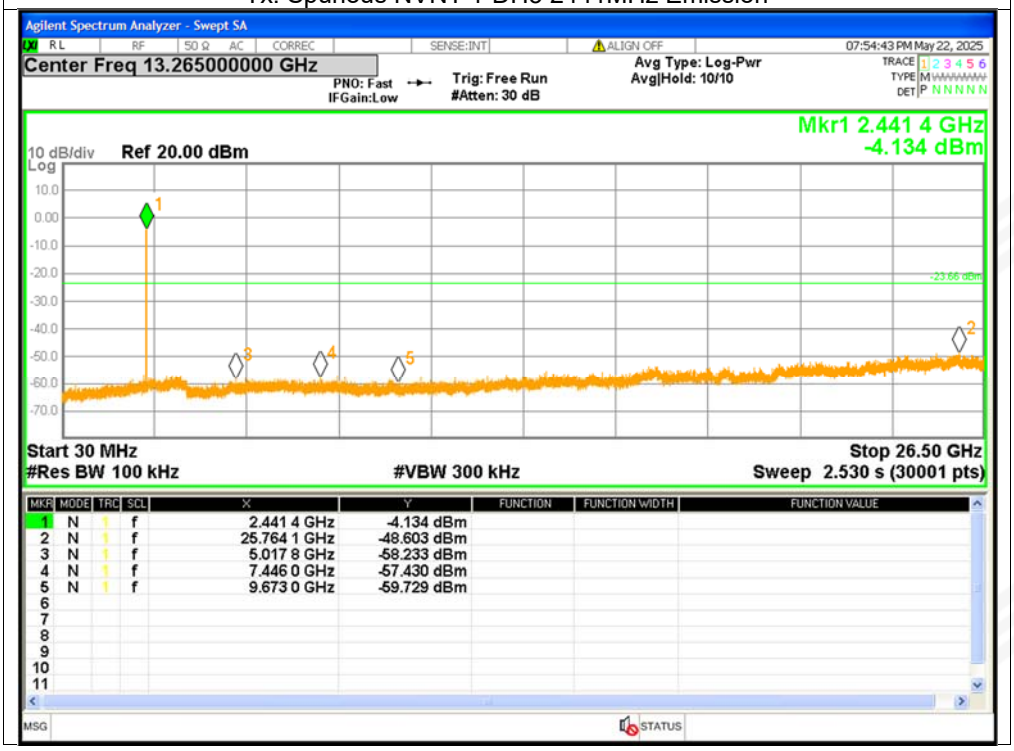
Tx. Spurious NVNT 1-DH5 2402MHz Emission



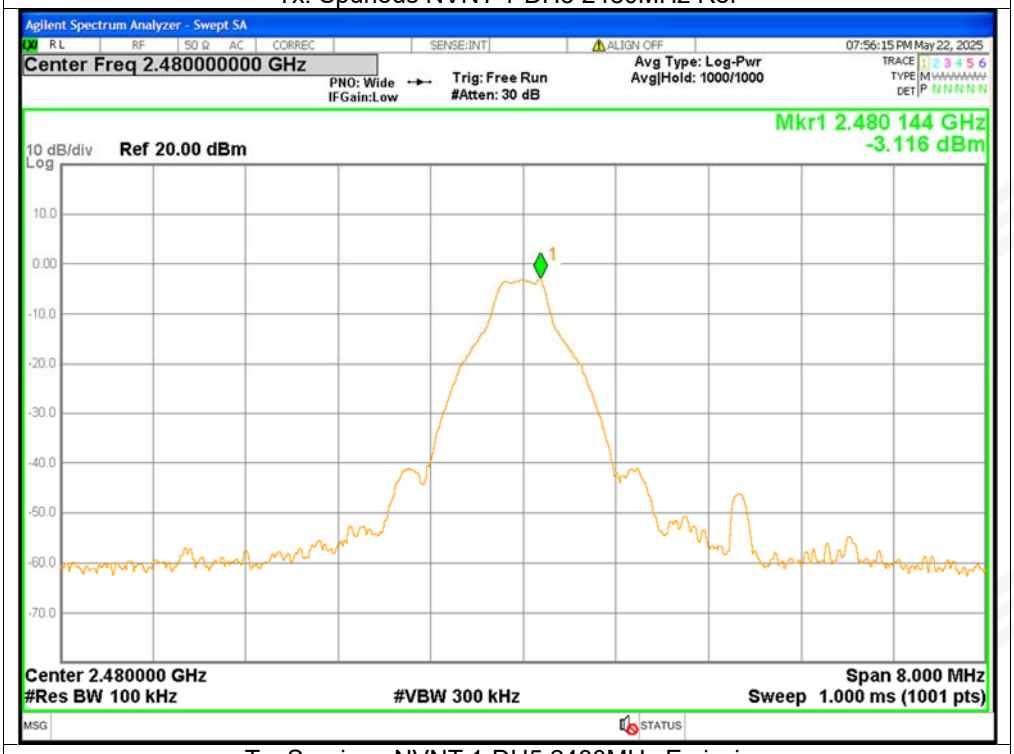
Tx. Spurious NVNT 1-DH5 2441MHz Ref



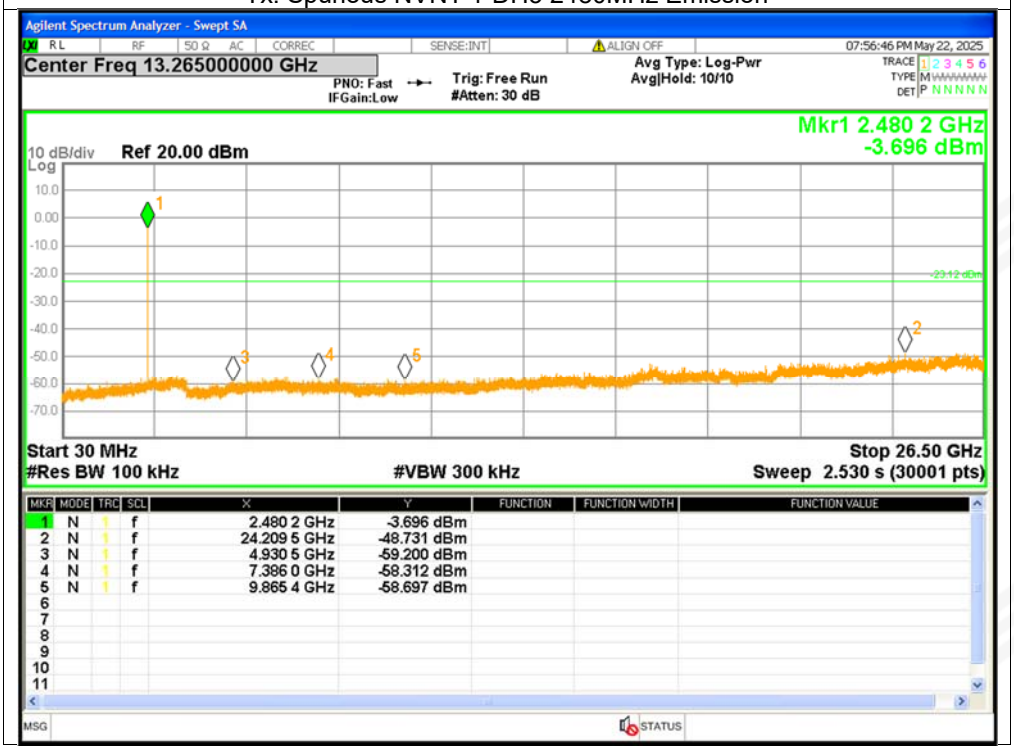
Tx. Spurious NVNT 1-DH5 2441MHz Emission



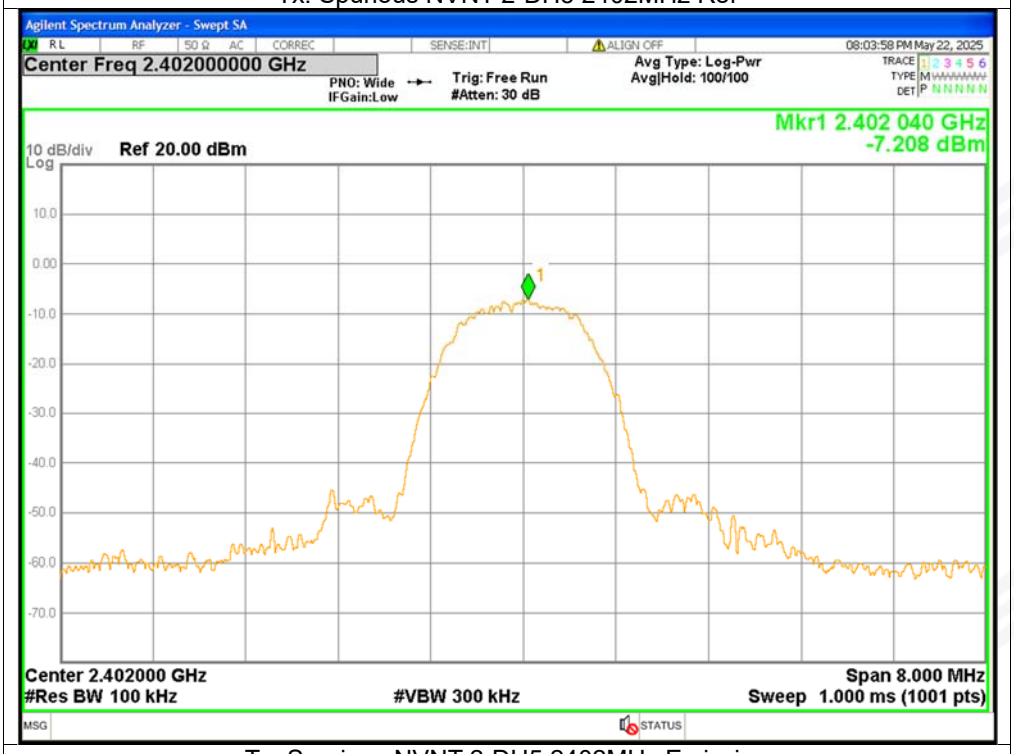
Tx. Spurious NVNT 1-DH5 2480MHz Ref



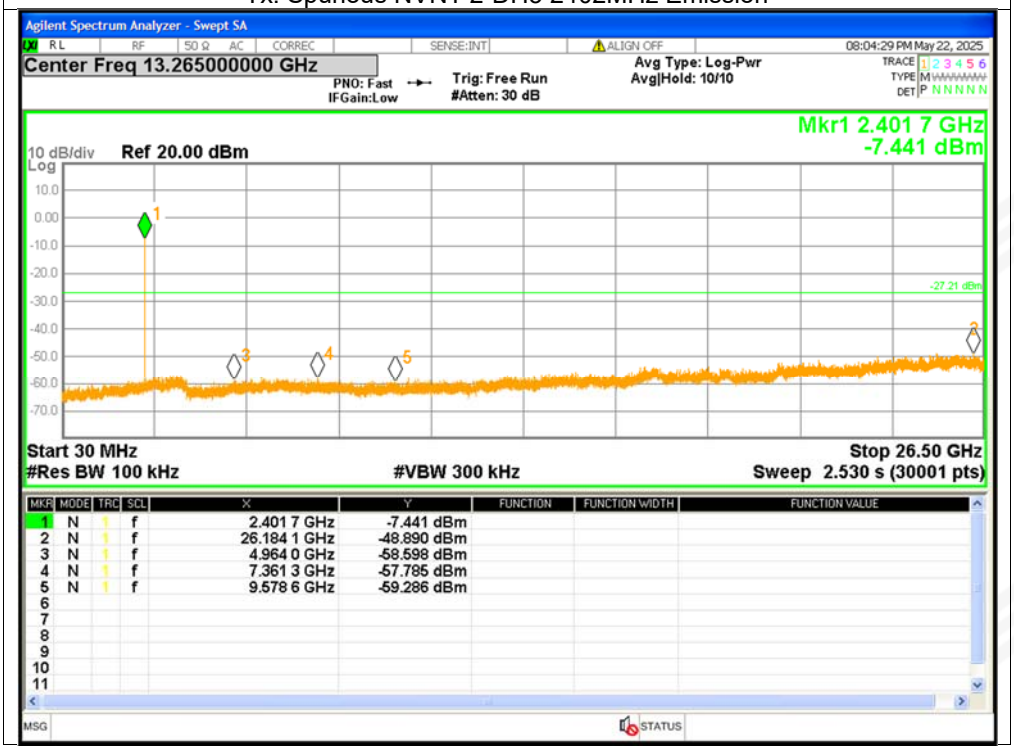
Tx. Spurious NVNT 1-DH5 2480MHz Emission



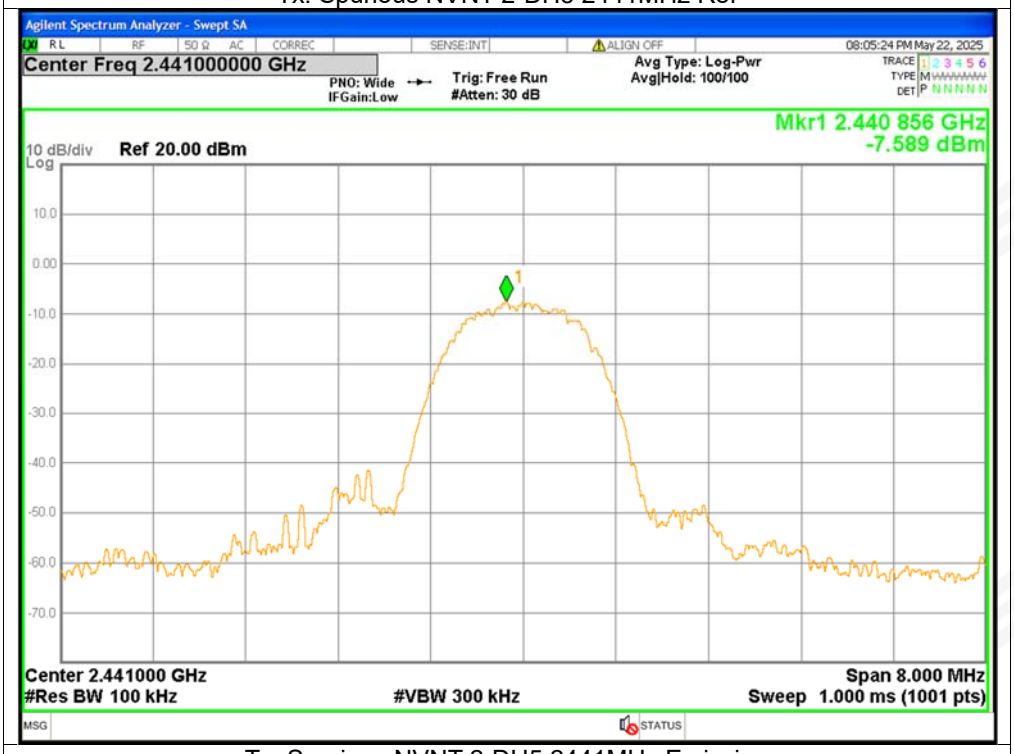
Tx. Spurious NVNT 2-DH5 2402MHz Ref



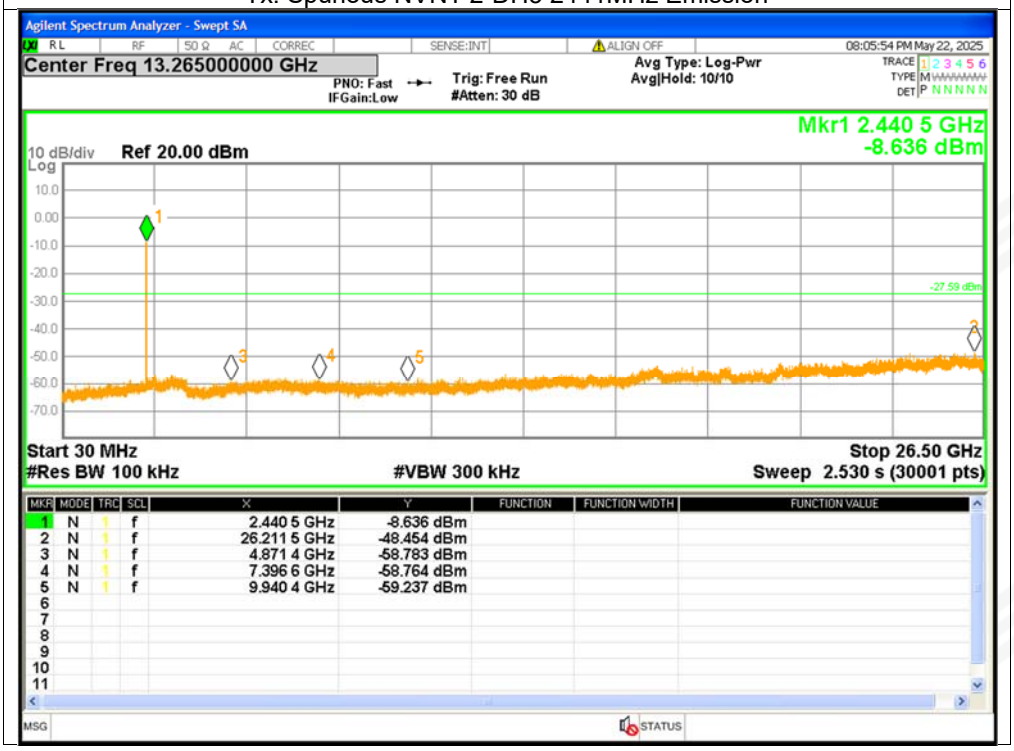
Tx. Spurious NVNT 2-DH5 2402MHz Emission



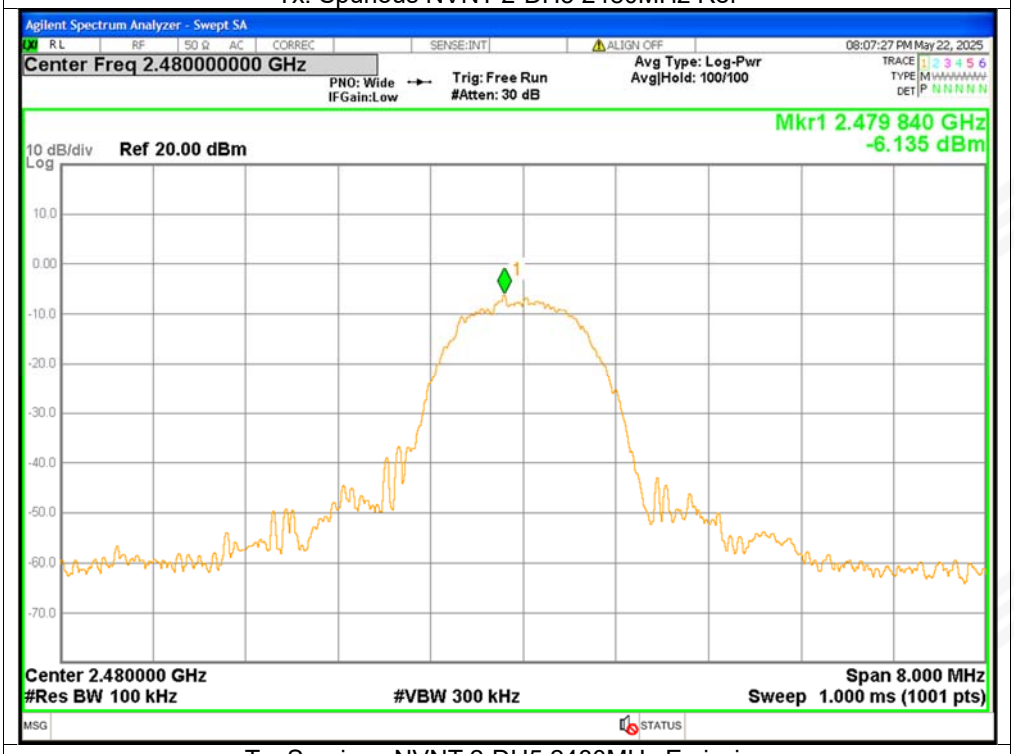
Tx. Spurious NVNT 2-DH5 2441MHz Ref



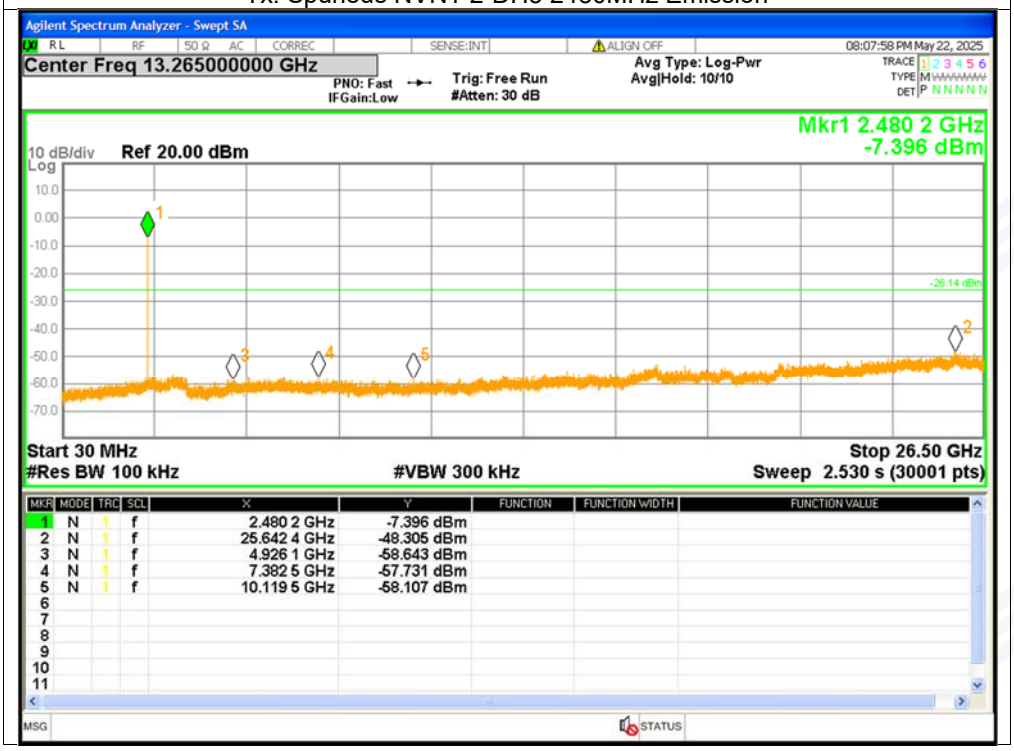
Tx. Spurious NVNT 2-DH5 2441MHz Emission



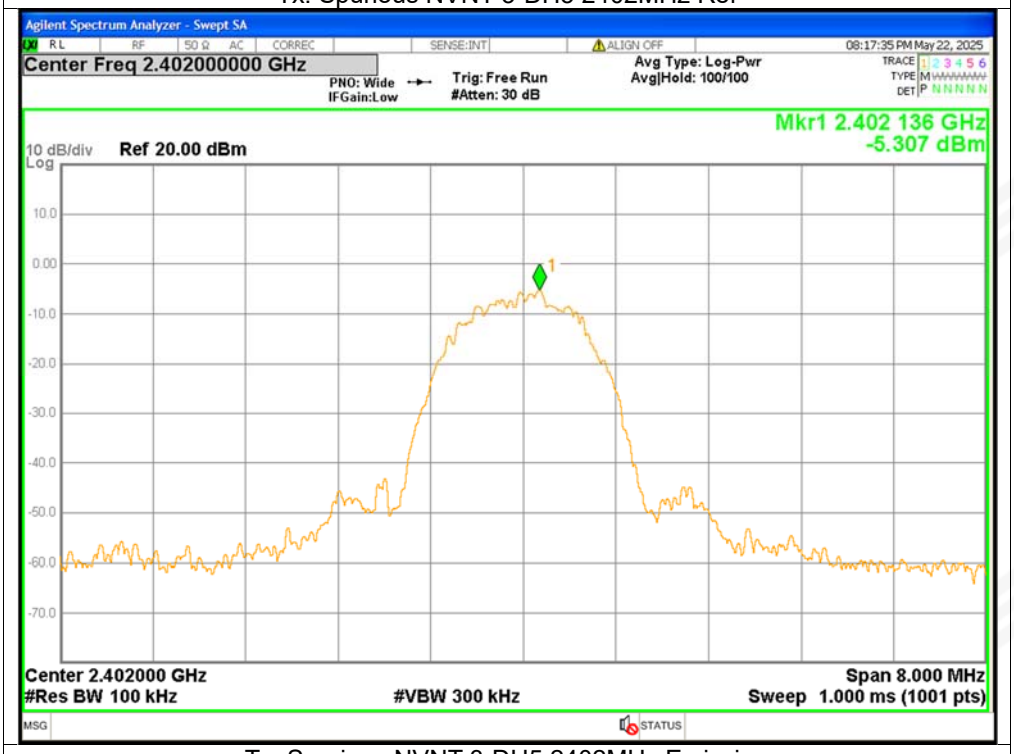
Tx. Spurious NVNT 2-DH5 2480MHz Ref



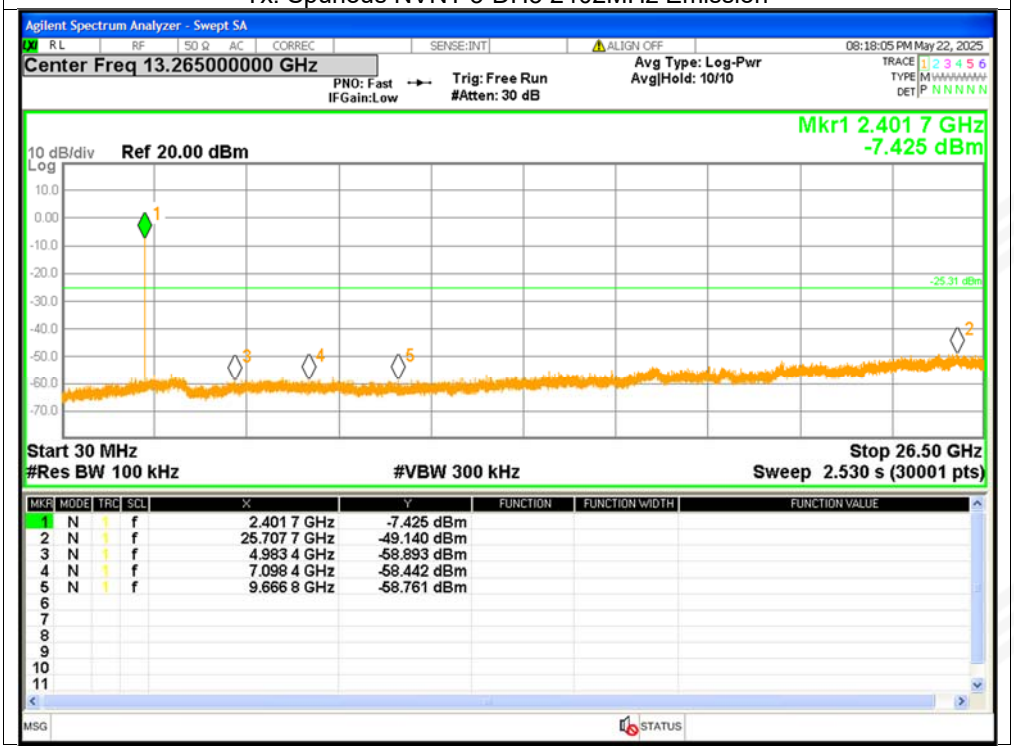
Tx. Spurious NVNT 2-DH5 2480MHz Emission



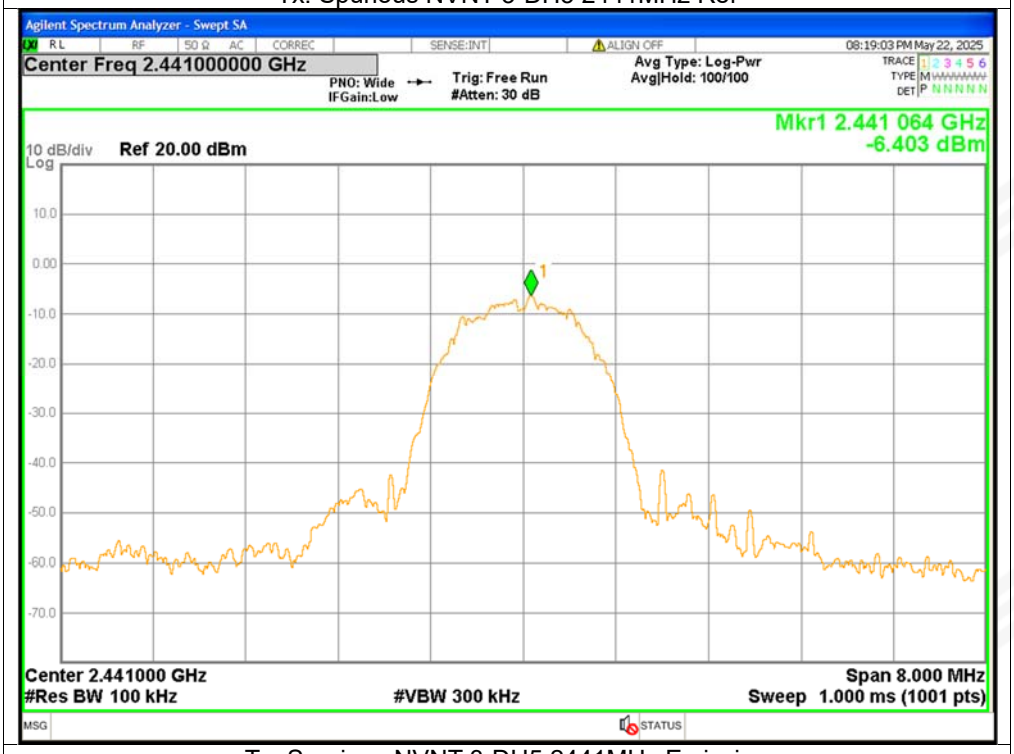
Tx. Spurious NVNT 3-DH5 2402MHz Ref



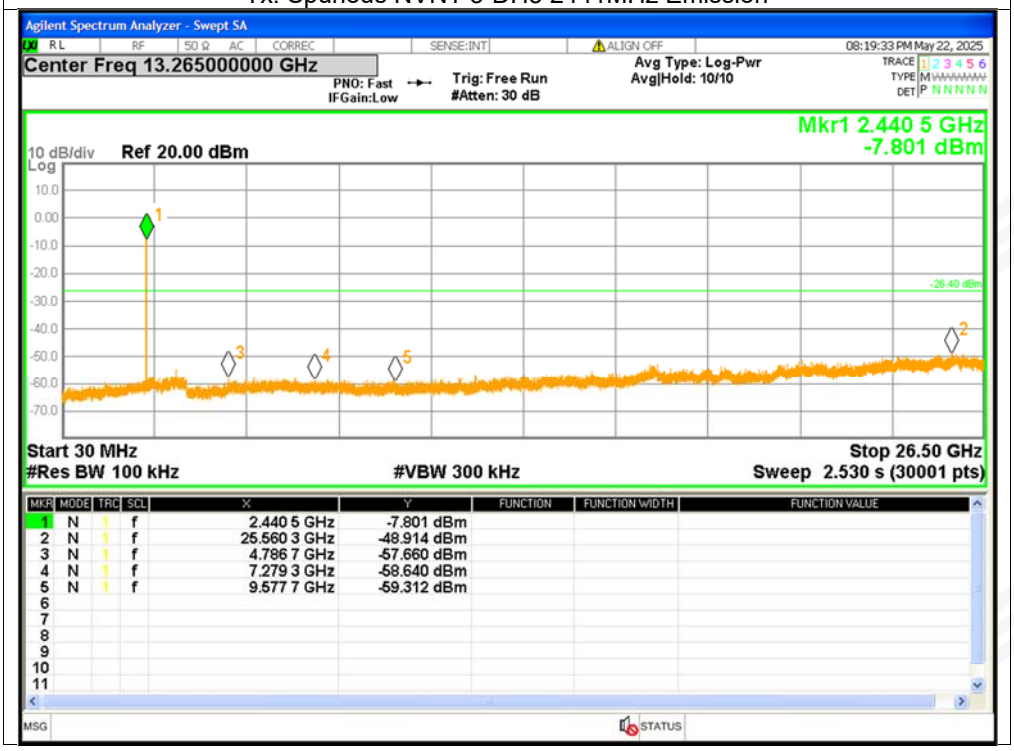
Tx. Spurious NVNT 3-DH5 2402MHz Emission



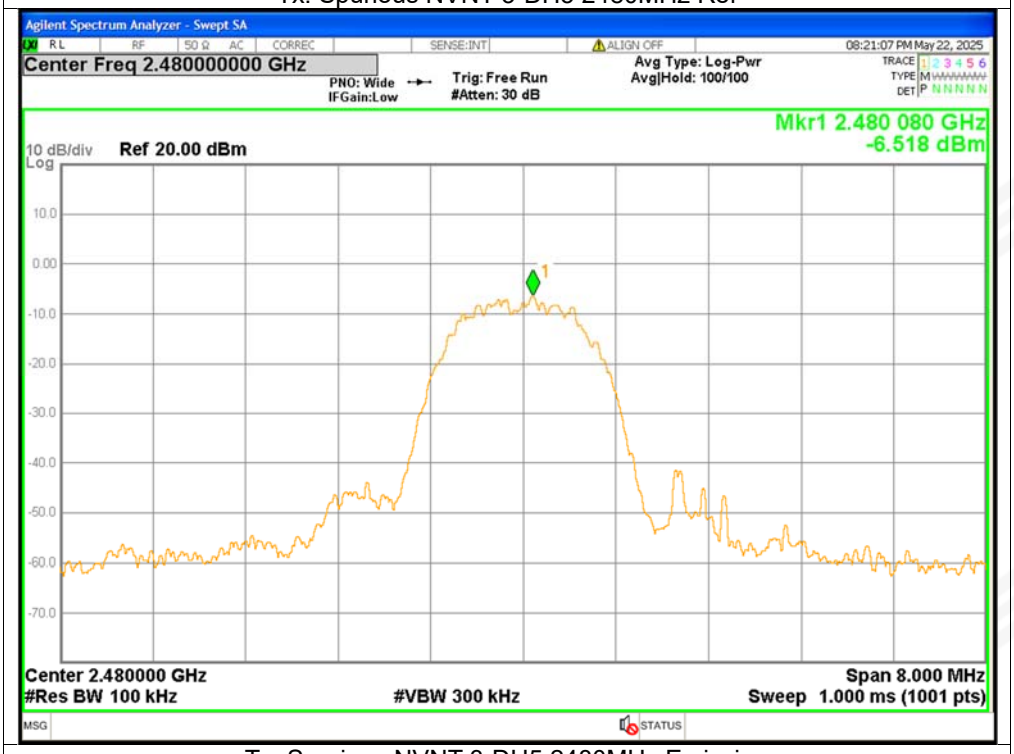
Tx. Spurious NVNT 3-DH5 2441MHz Ref



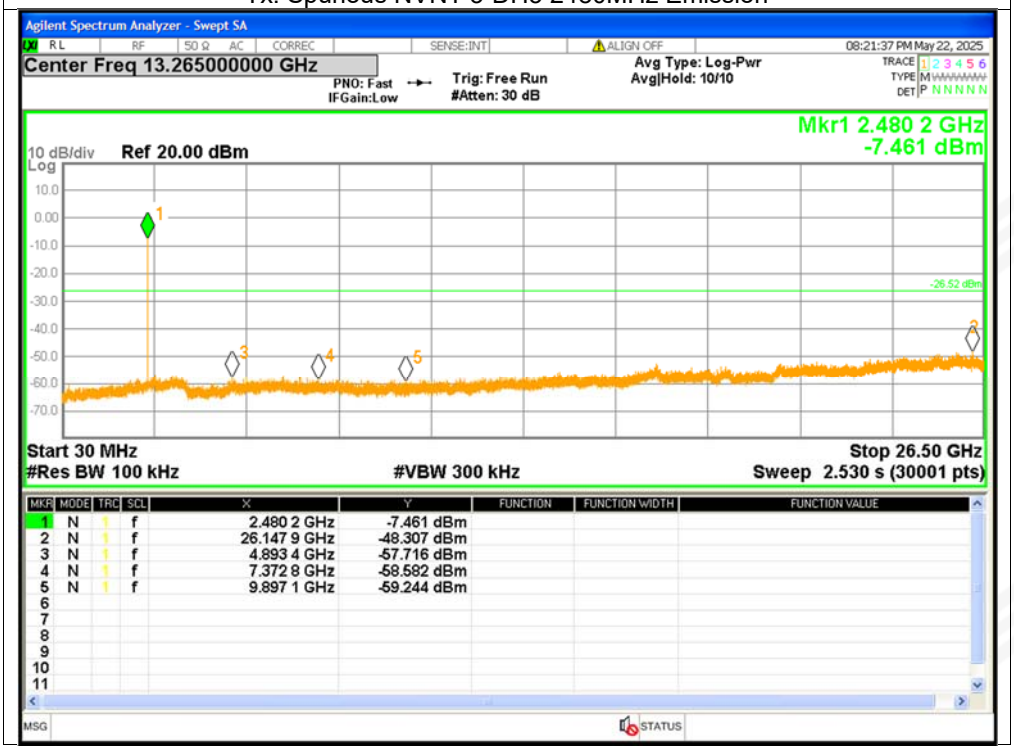
Tx. Spurious NVNT 3-DH5 2441MHz Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ref



Tx. Spurious NVNT 3-DH5 2480MHz Emission



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※※※※※