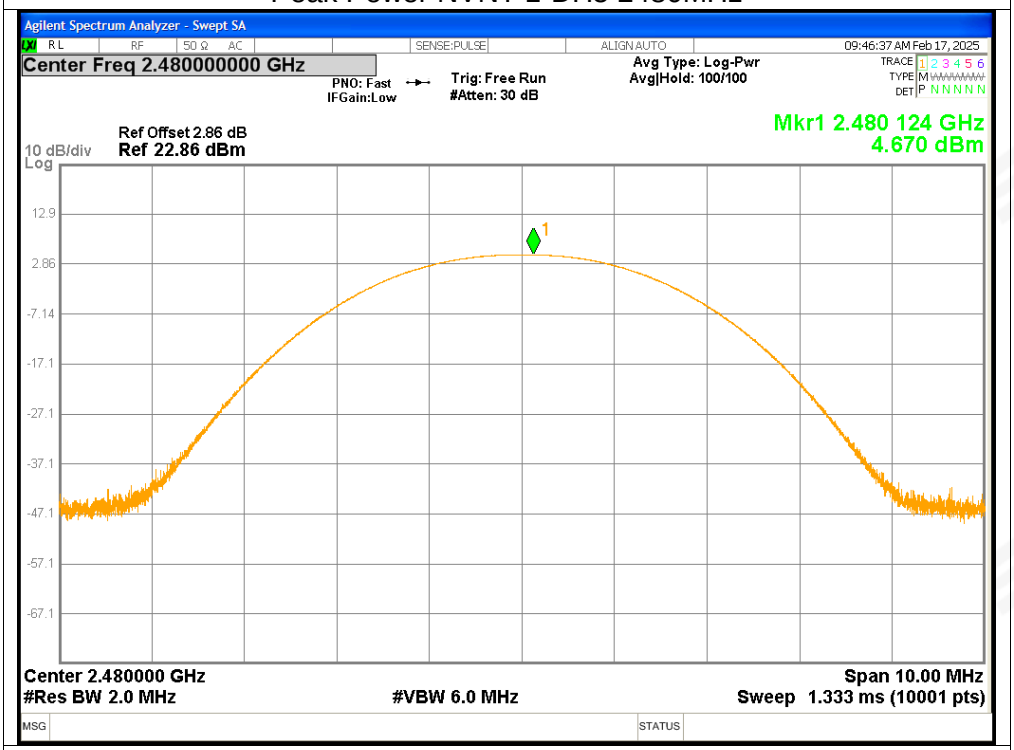
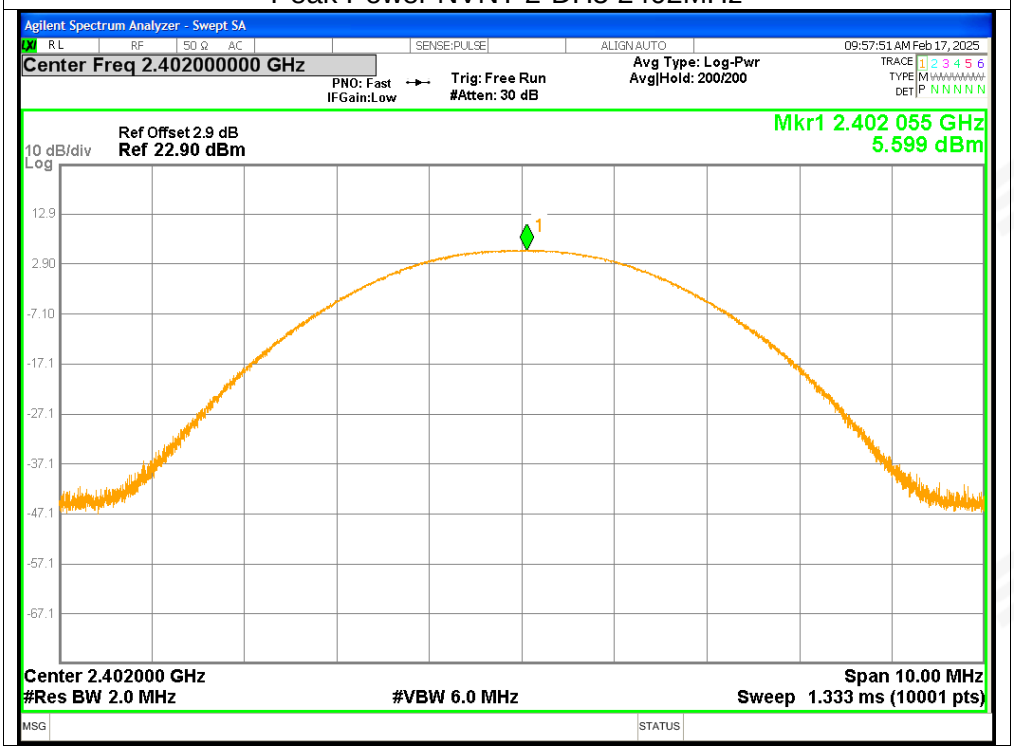
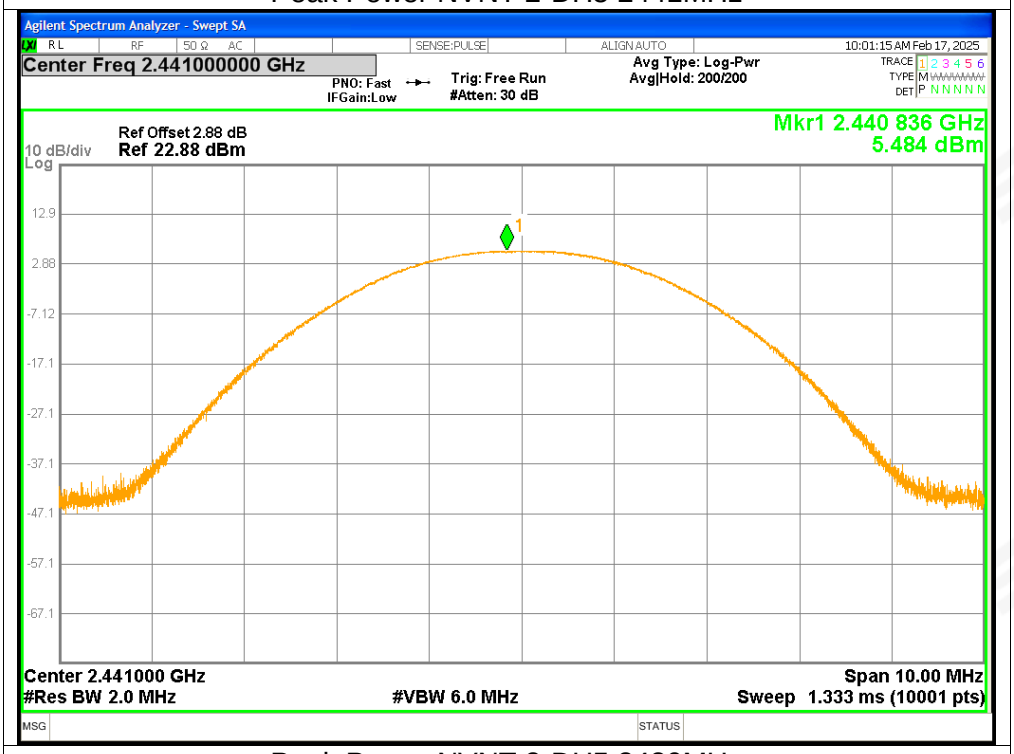
Peak Power NVNT 1-DH5 2480MHz



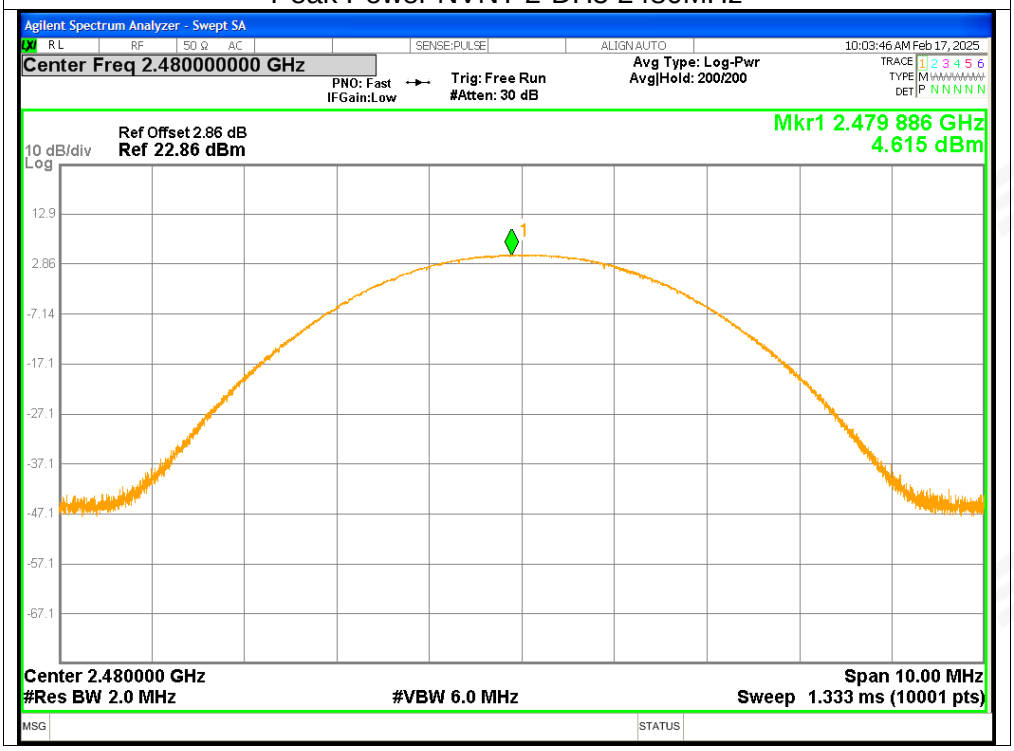
Peak Power NVNT 2-DH5 2402MHz



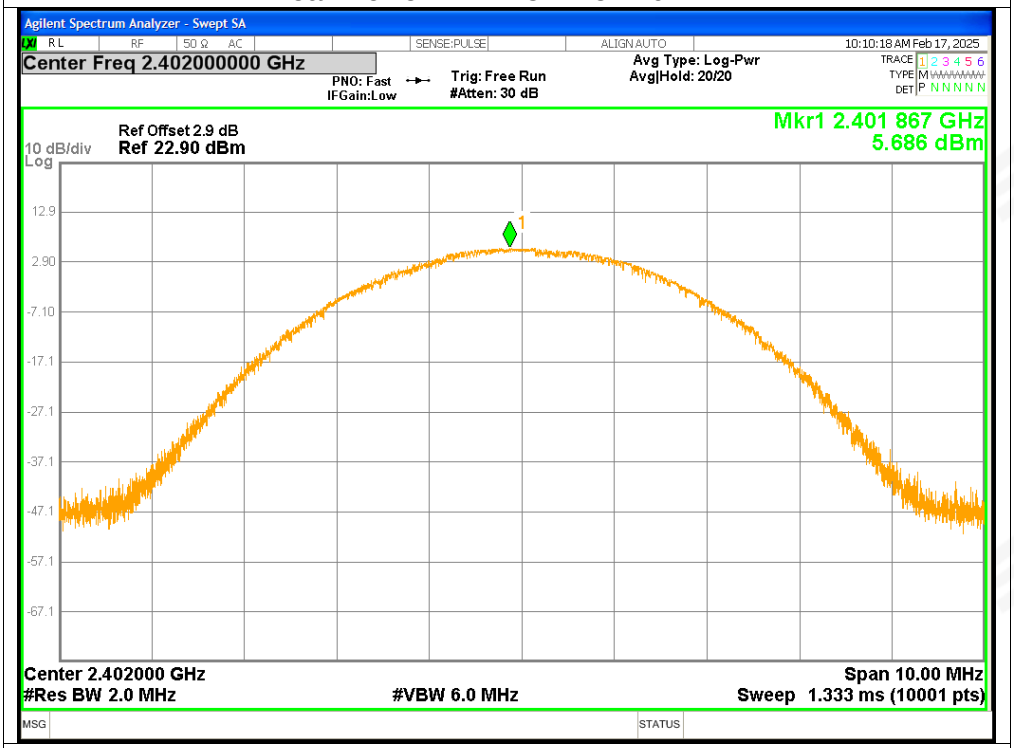
Peak Power NVNT 2-DH5 2441MHz



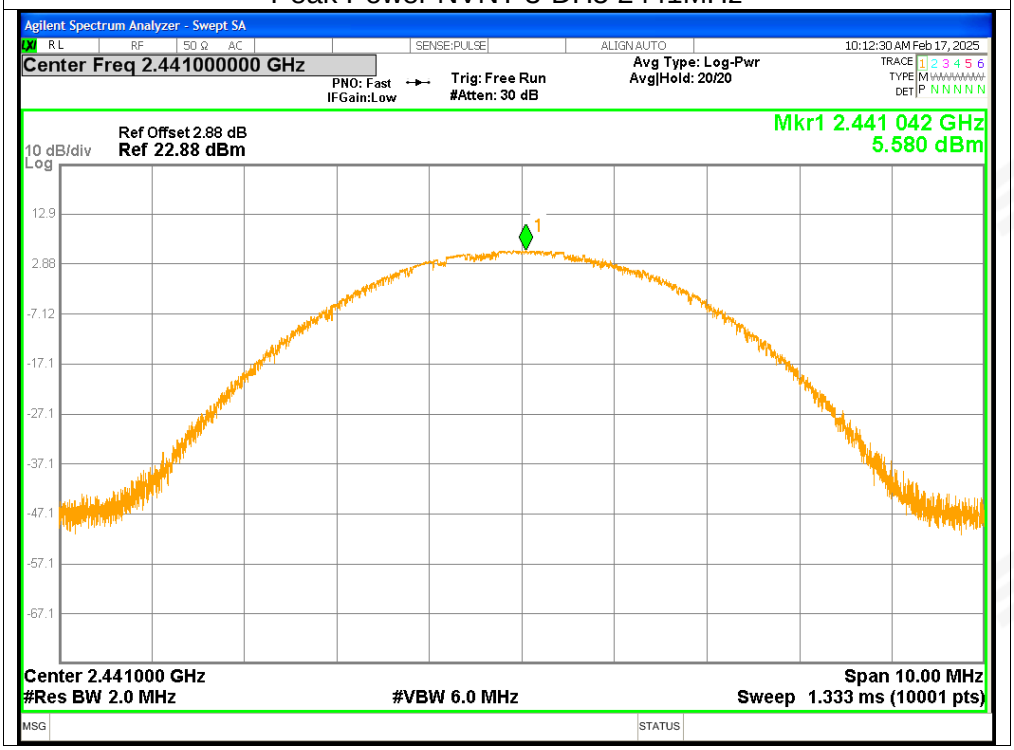
Peak Power NVNT 2-DH5 2480MHz



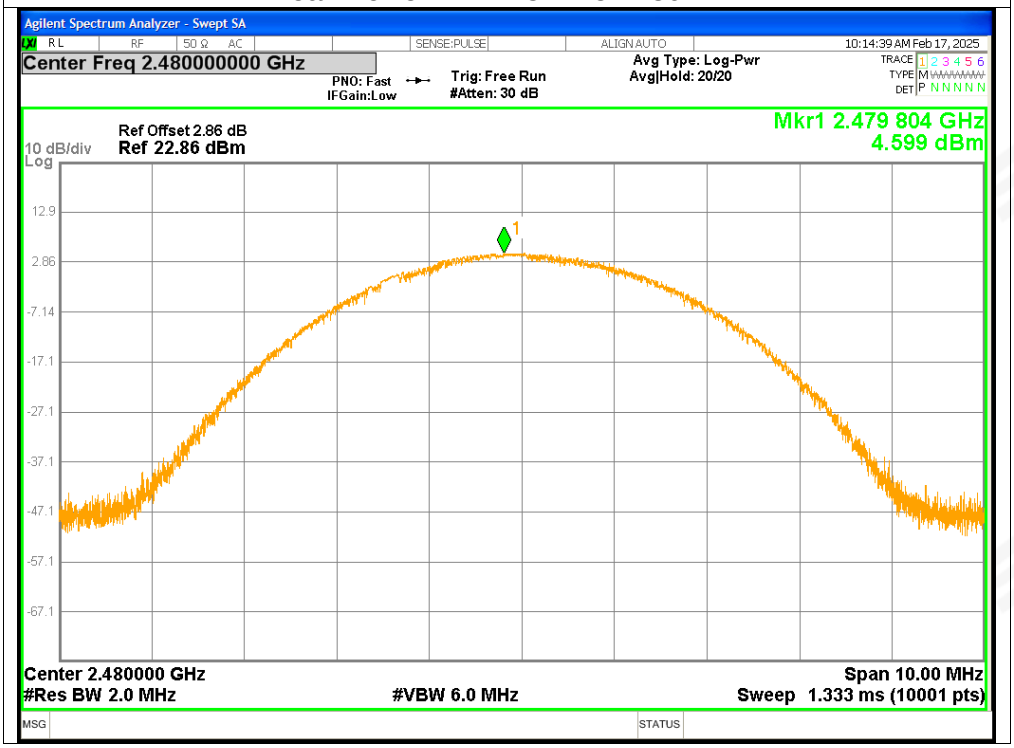
Peak Power NVNT 3-DH5 2402MHz



Peak Power NVNT 3-DH5 2441MHz



Peak Power NVNT 3-DH5 2480MHz

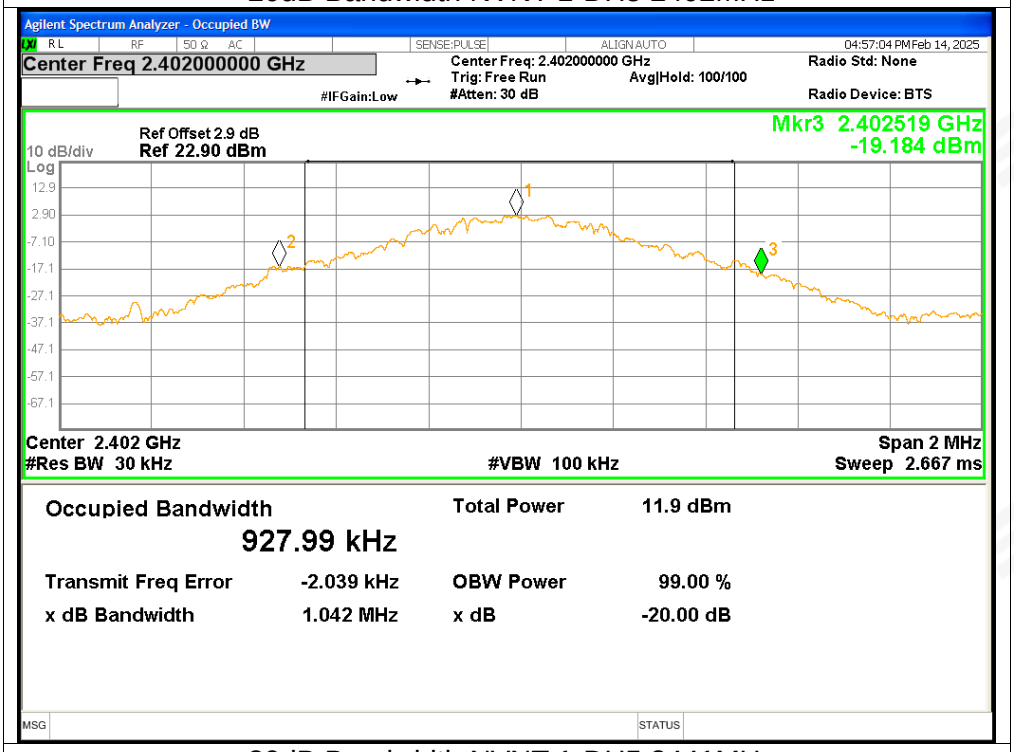


3. -20dB Bandwidth

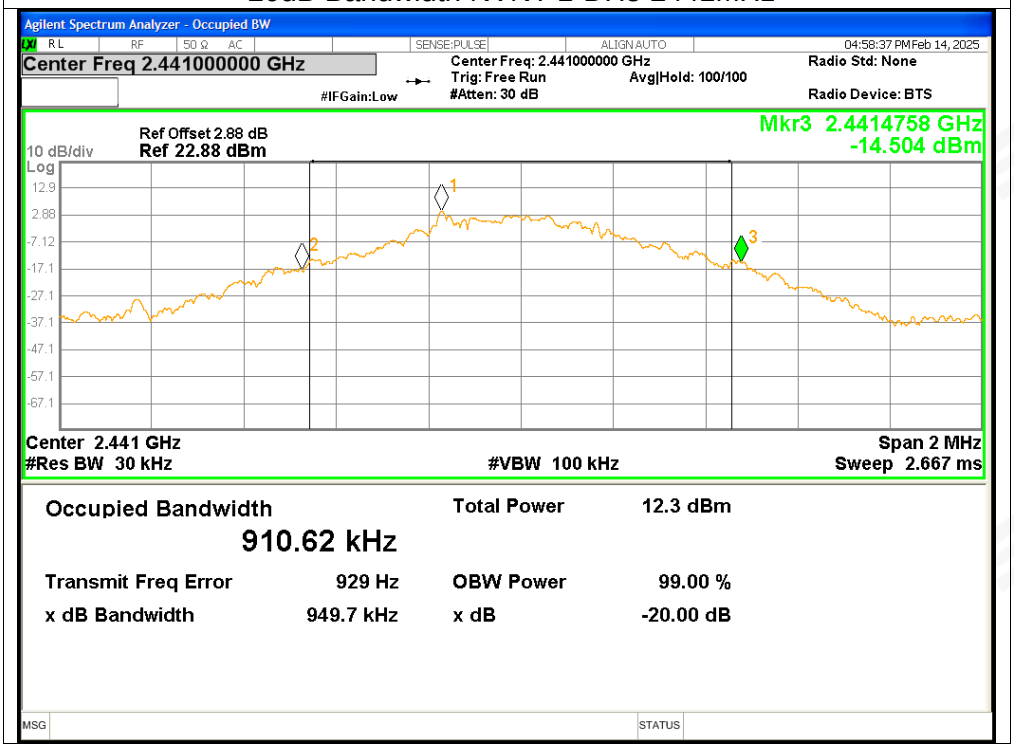
Condition	Mode	Frequency (MHz)	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	1.0422	Pass
NVNT	1-DH5	2441	0.9497	Pass
NVNT	1-DH5	2480	1.0202	Pass
NVNT	2-DH5	2402	1.3156	Pass
NVNT	2-DH5	2441	1.2596	Pass
NVNT	2-DH5	2480	1.2763	Pass
NVNT	3-DH5	2402	1.2833	Pass
NVNT	3-DH5	2441	1.264	Pass
NVNT	3-DH5	2480	1.2257	Pass

Test Graphs

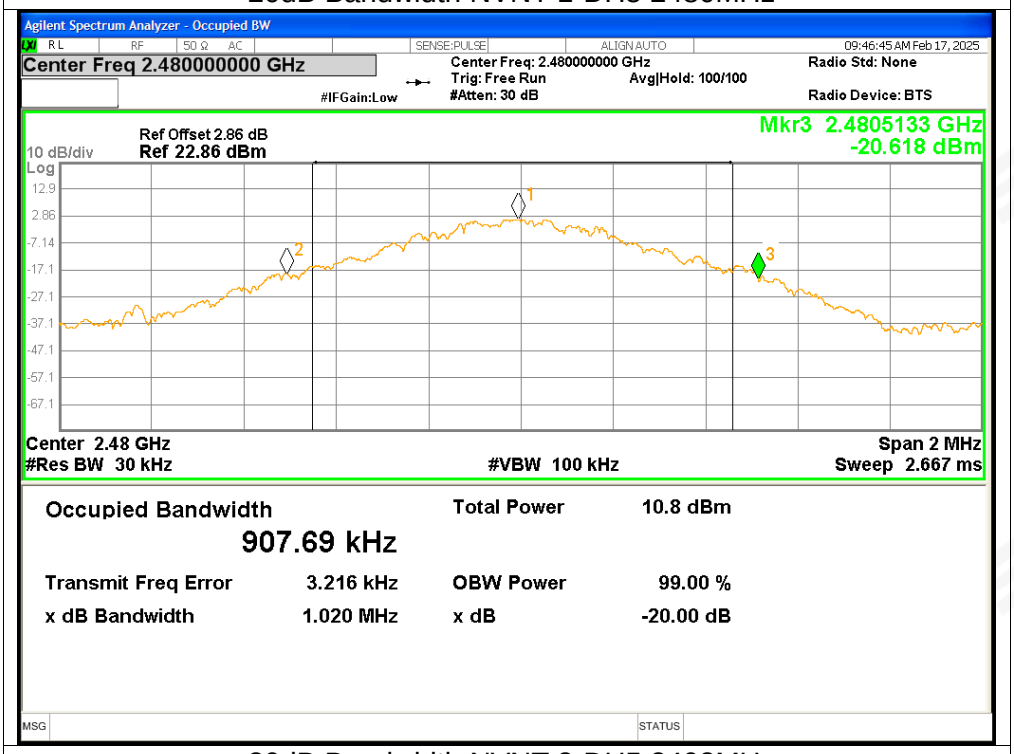
-20dB Bandwidth NVNT 1-DH5 2402MHz



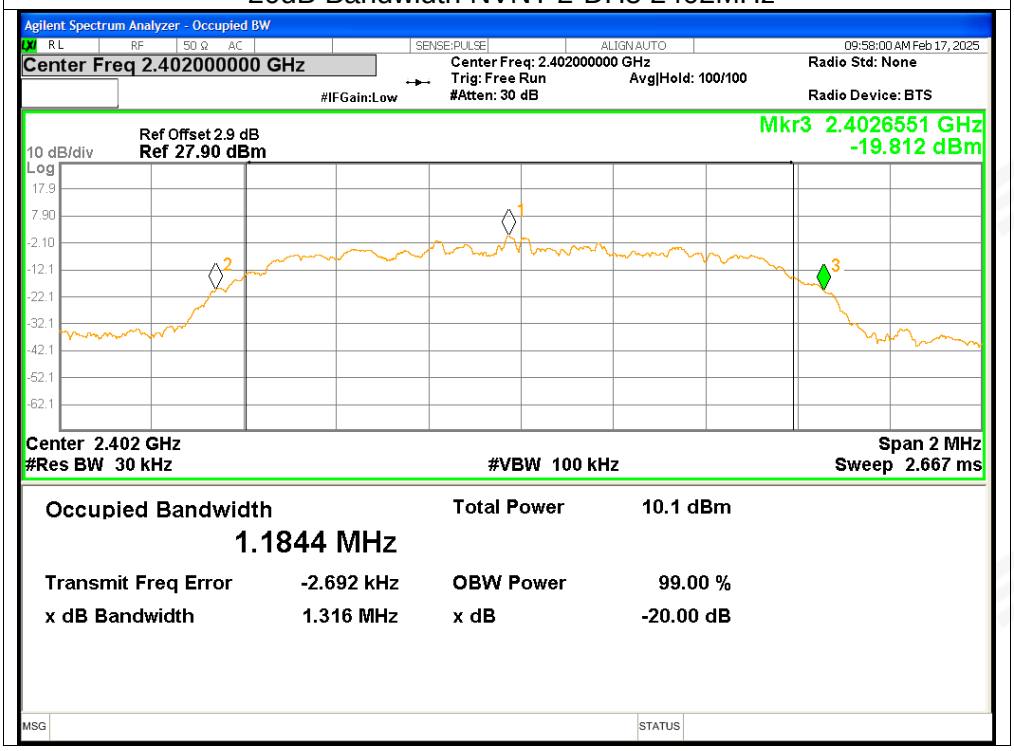
-20dB Bandwidth NVNT 1-DH5 2441MHz



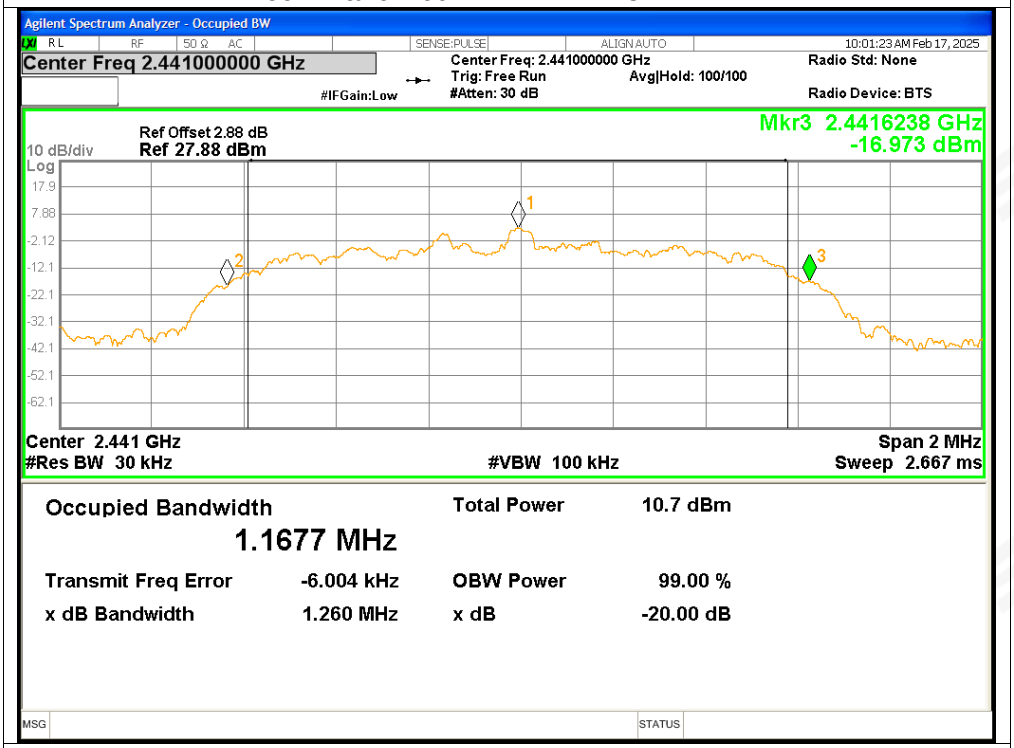
-20dB Bandwidth NVNT 1-DH5 2480MHz



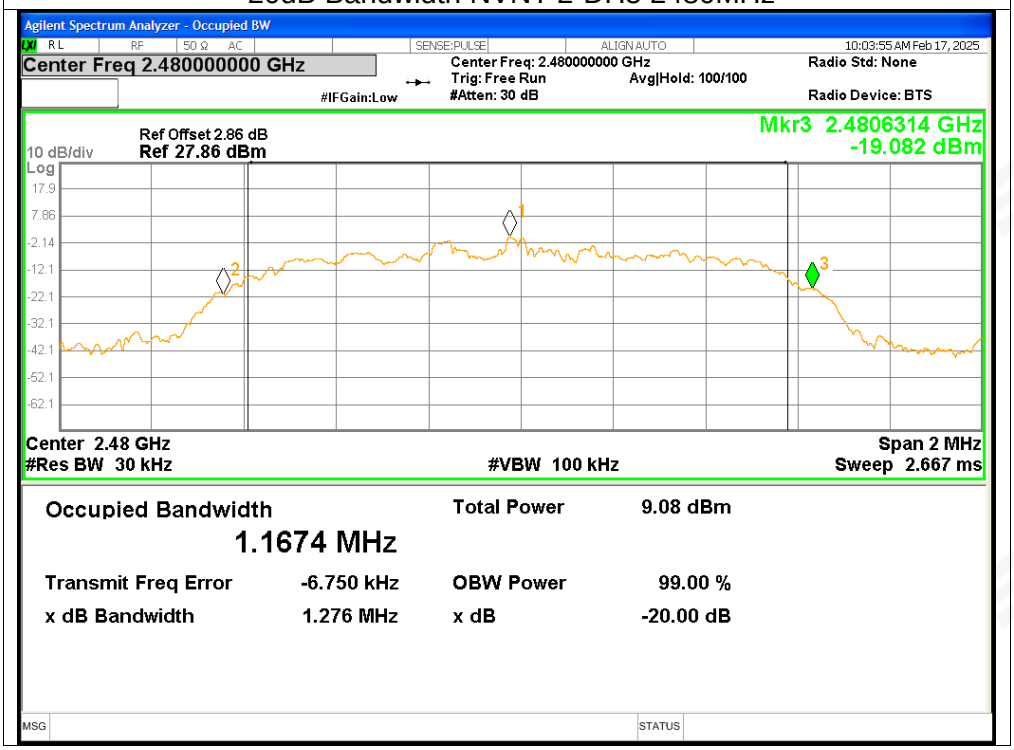
-20dB Bandwidth NVNT 2-DH5 2402MHz



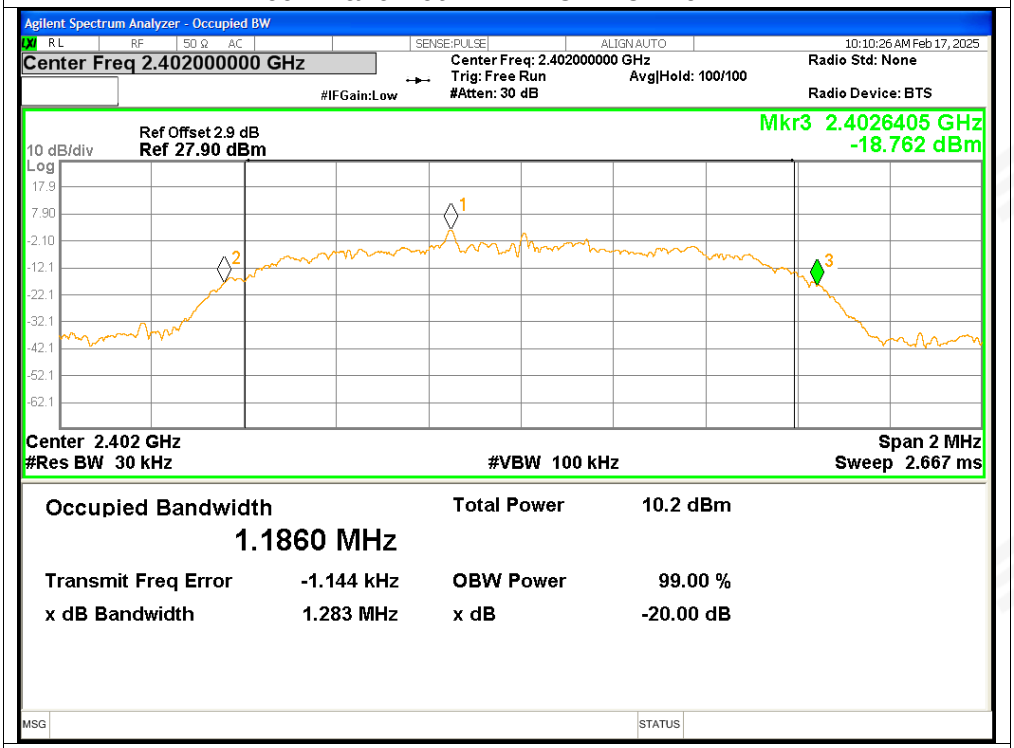
-20dB Bandwidth NVNT 2-DH5 2441MHz



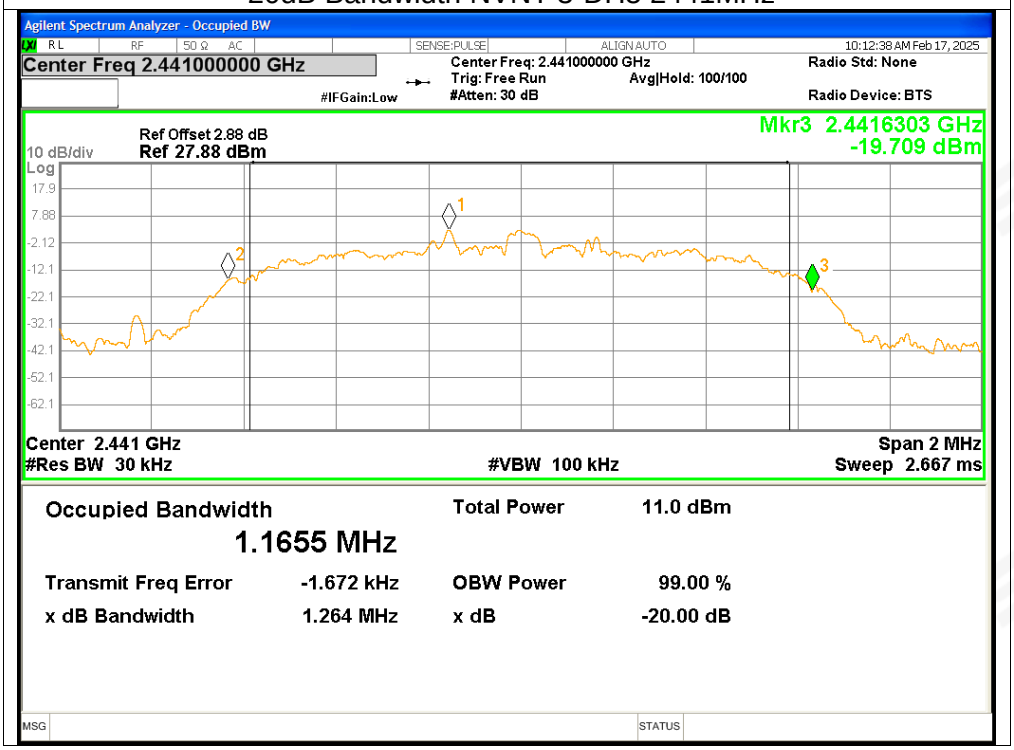
-20dB Bandwidth NVNT 2-DH5 2480MHz



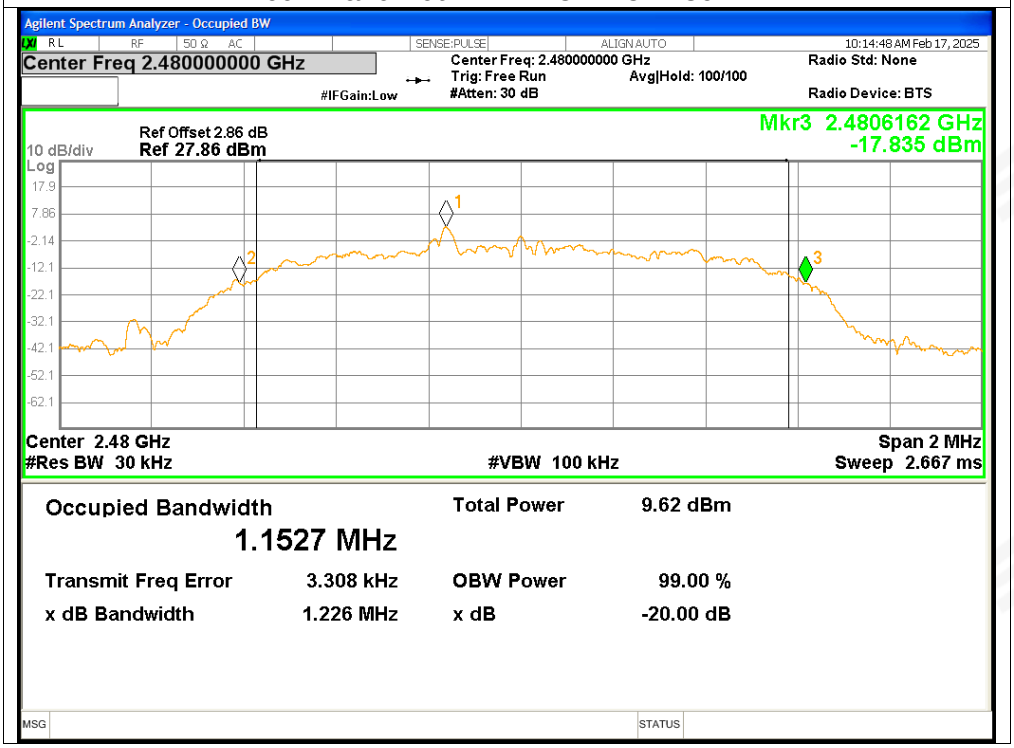
-20dB Bandwidth NVNT 3-DH5 2402MHz



-20dB Bandwidth NVNT 3-DH5 2441MHz



-20dB Bandwidth NVNT 3-DH5 2480MHz

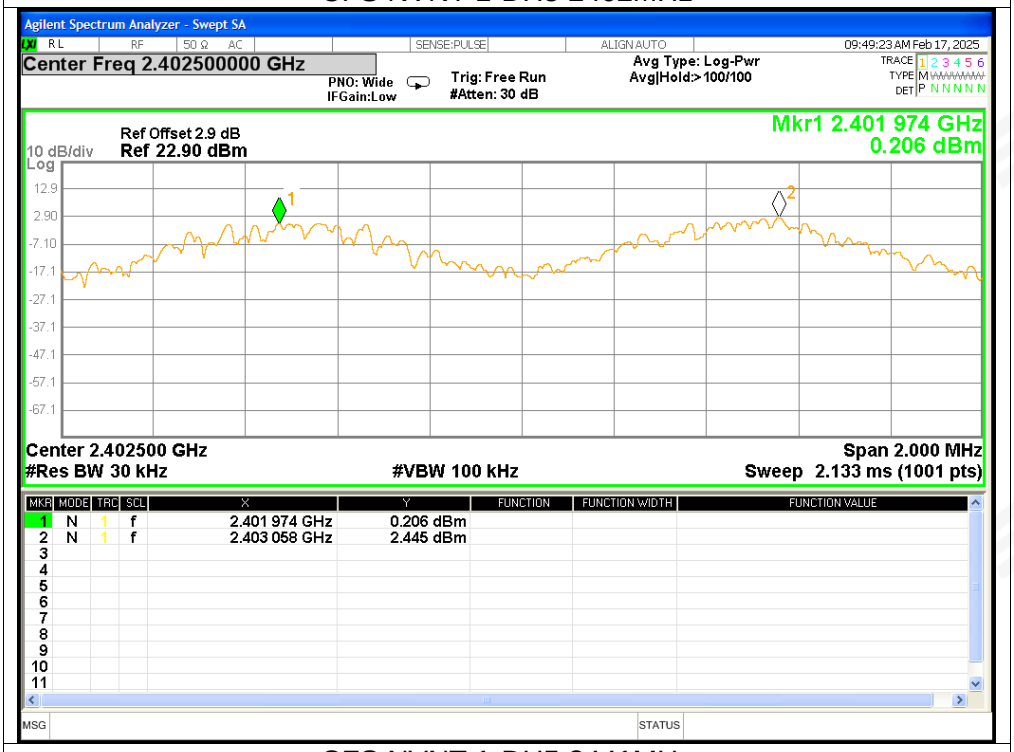


5. Carrier Frequencies Separation

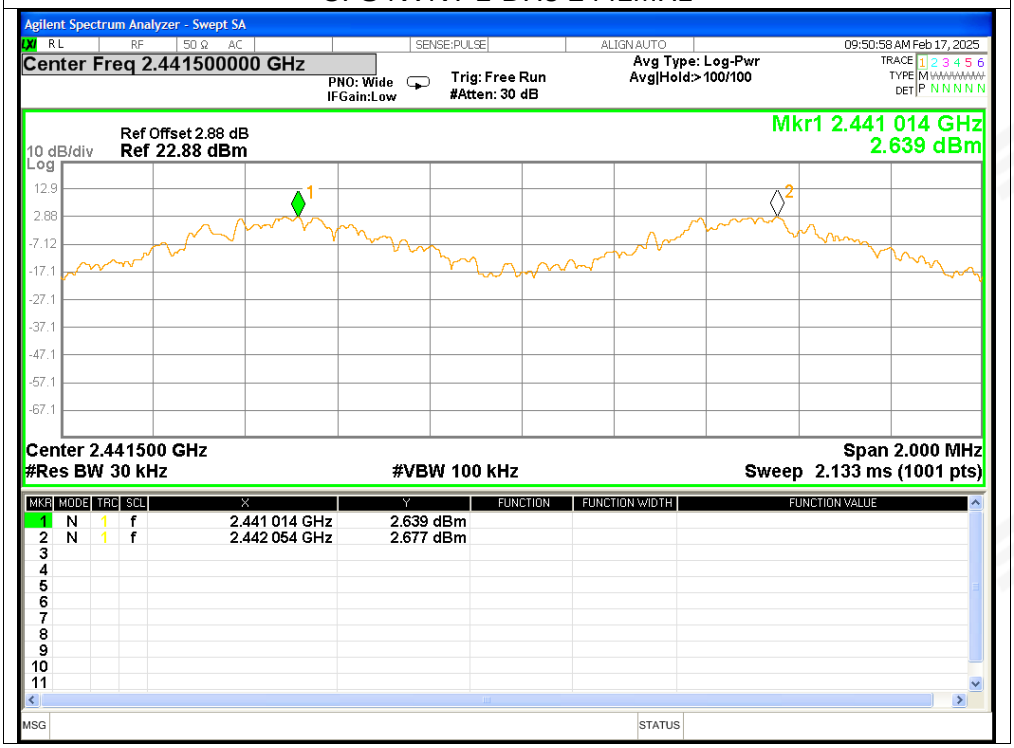
Condition	Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2401.974	2403.058	1.084	>=0.695	Pass
NVNT	1-DH5	2441.014	2442.054	1.04	>=0.633	Pass
NVNT	1-DH5	2478.986	2480.056	1.07	>=0.68	Pass
NVNT	2-DH5	2401.958	2403.006	1.048	>=0.877	Pass
NVNT	2-DH5	2441.11	2441.954	0.844	>=0.84	Pass
NVNT	2-DH5	2478.844	2479.996	1.152	>=0.851	Pass
NVNT	3-DH5	2401.85	2403.138	1.288	>=0.856	Pass
NVNT	3-DH5	2440.996	2441.99	0.994	>=0.843	Pass
NVNT	3-DH5	2478.814	2480.13	1.316	>=0.817	Pass

Test Graphs

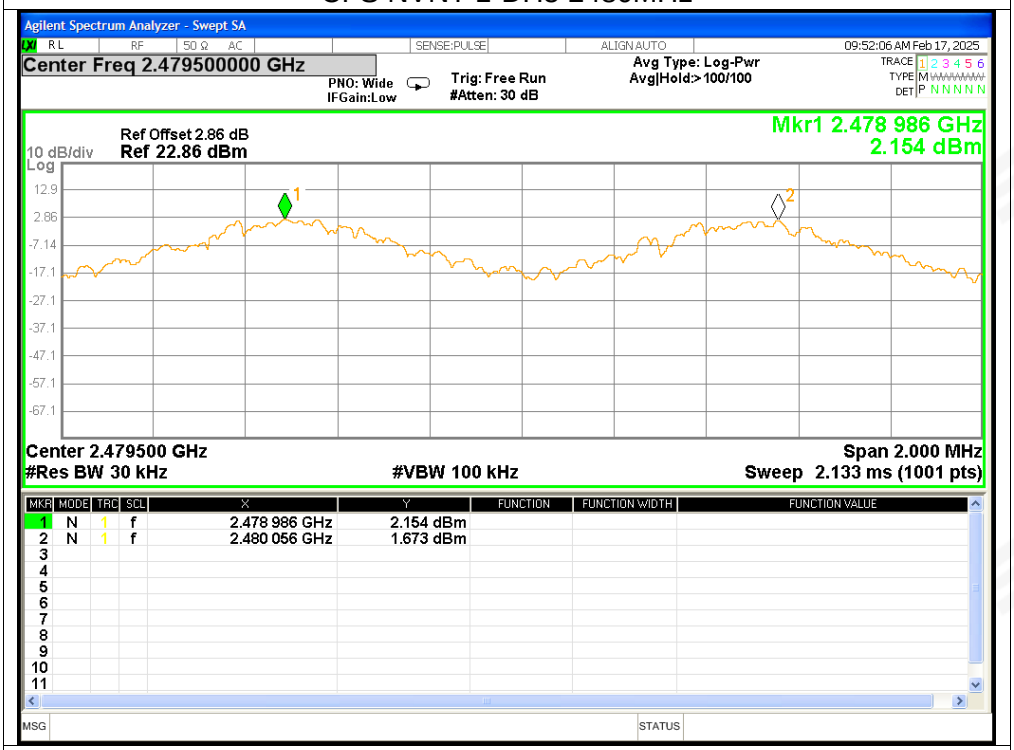
CFS NVNT 1-DH5 2402MHz



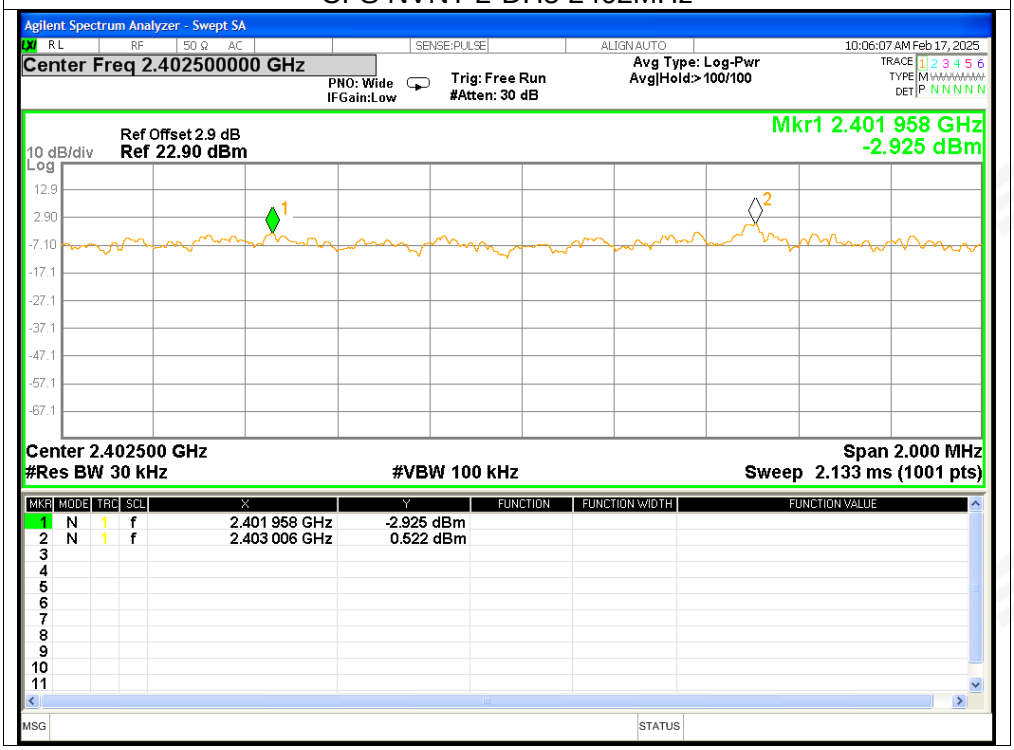
CFS NVNT 1-DH5 2441MHz



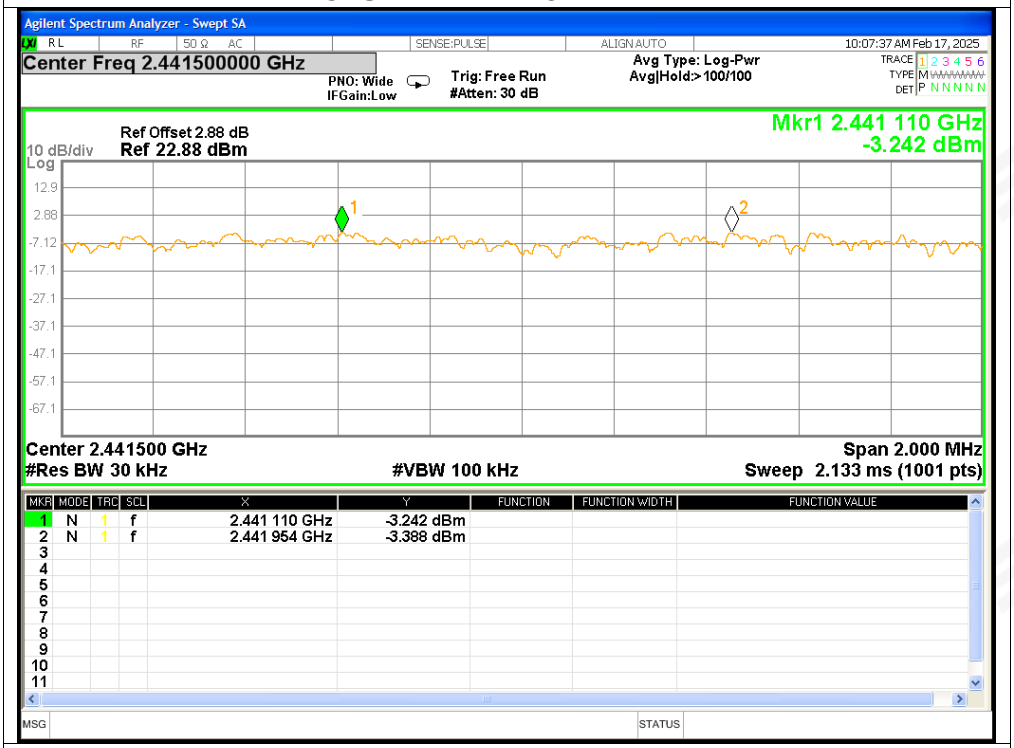
CFS NVNT 1-DH5 2480MHz



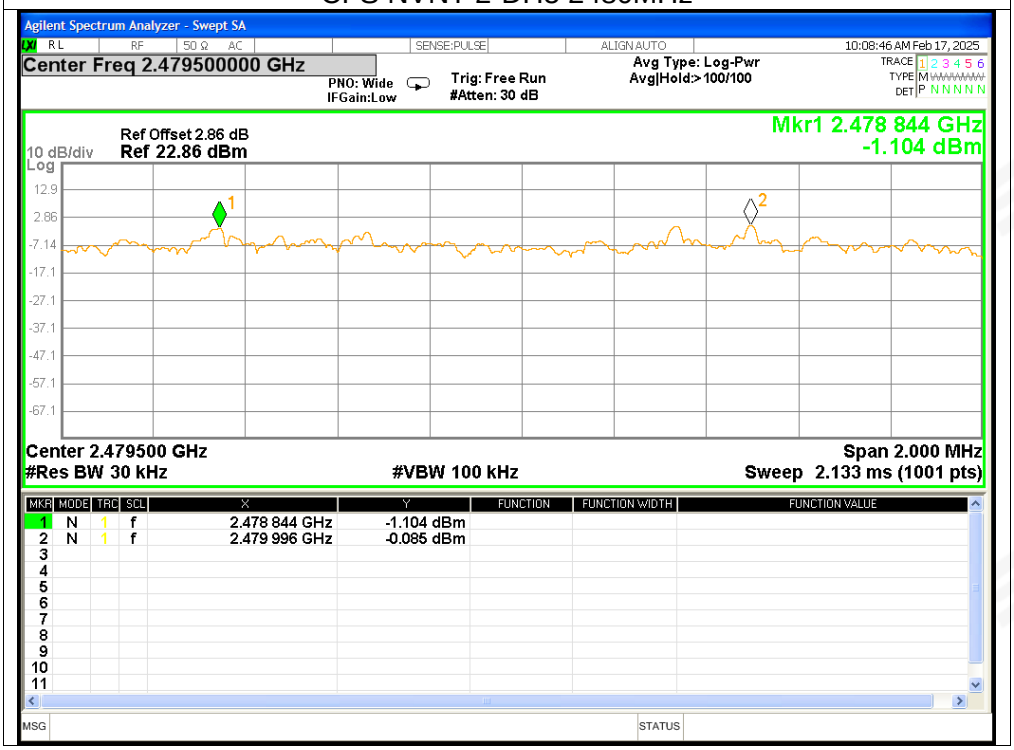
CFS NVNT 2-DH5 2402MHz



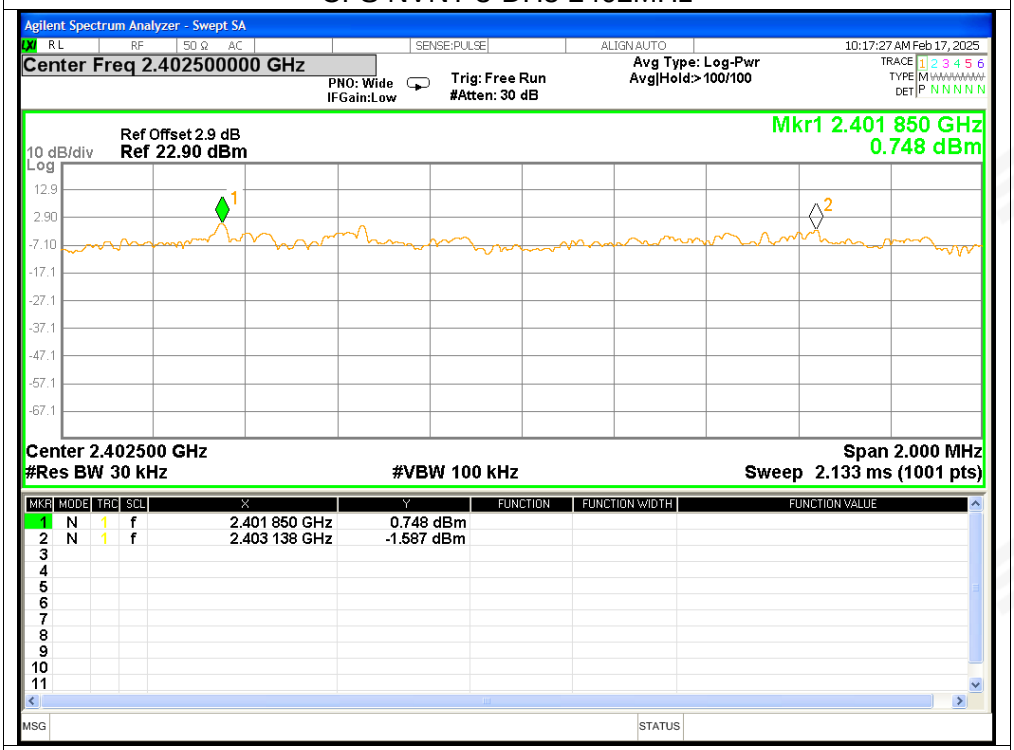
CFS NVNT 2-DH5 2441MHz



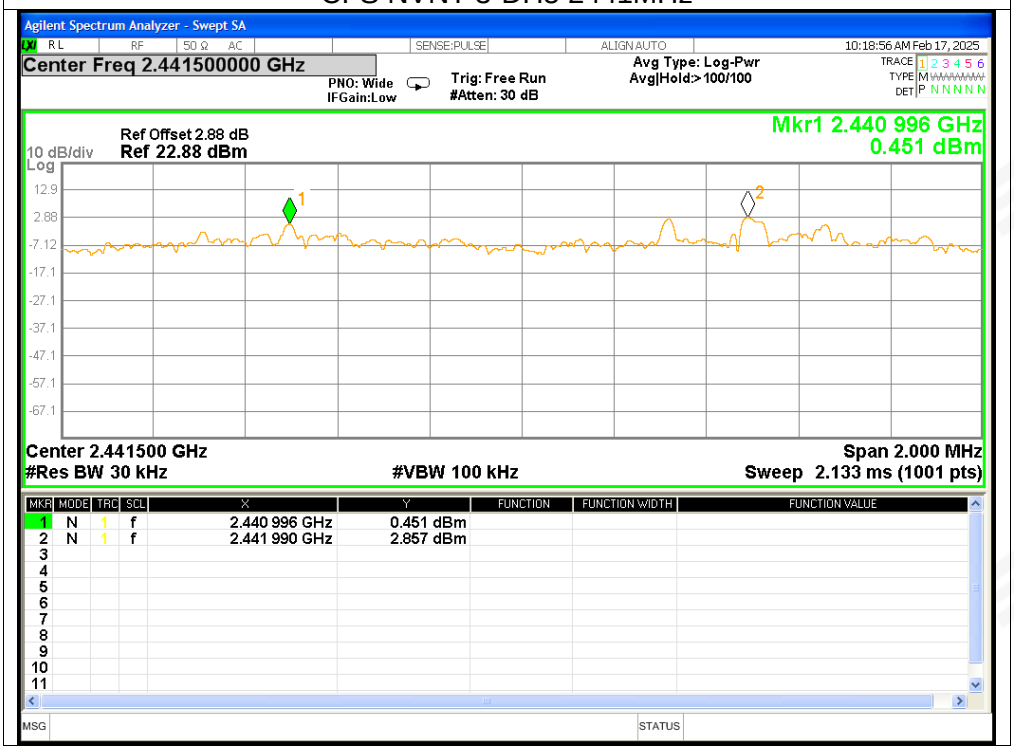
CFS NVNT 2-DH5 2480MHz



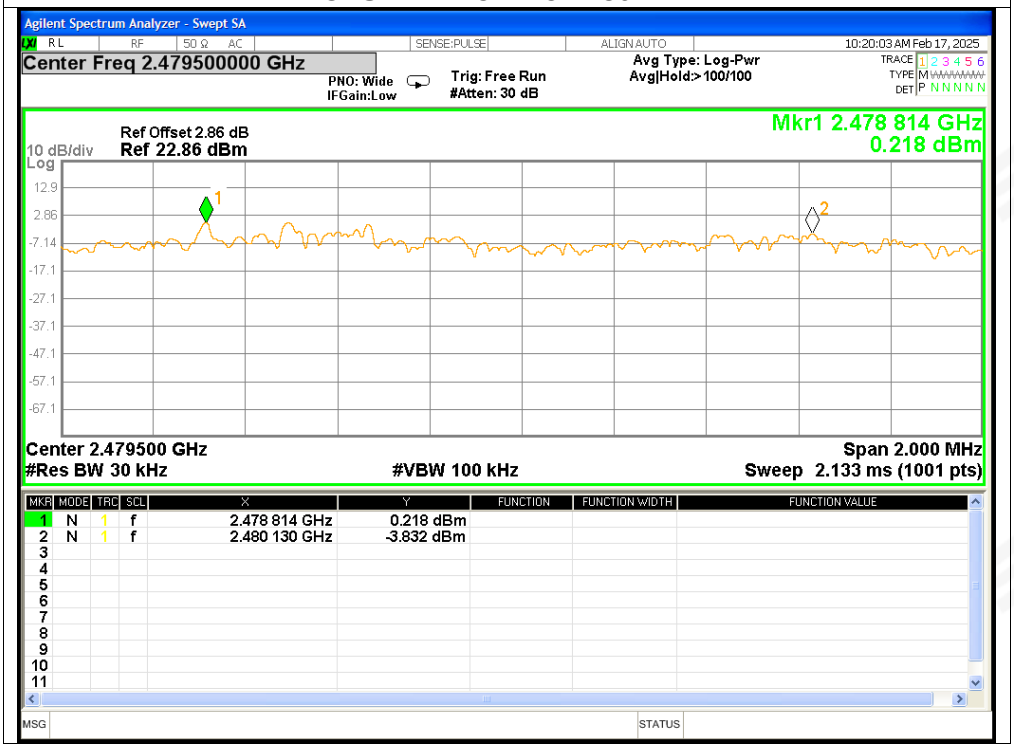
CFS NVNT 3-DH5 2402MHz



CFS NVNT 3-DH5 2441MHz



CFS NVNT 3-DH5 2480MHz

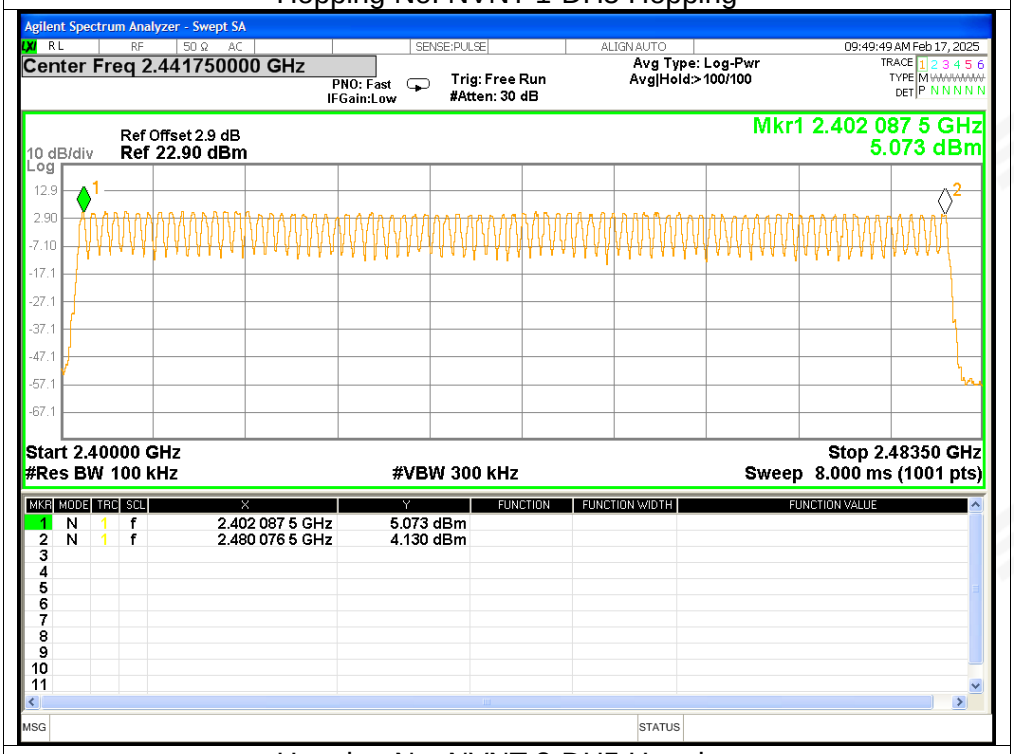


6. Number of Hopping Channel

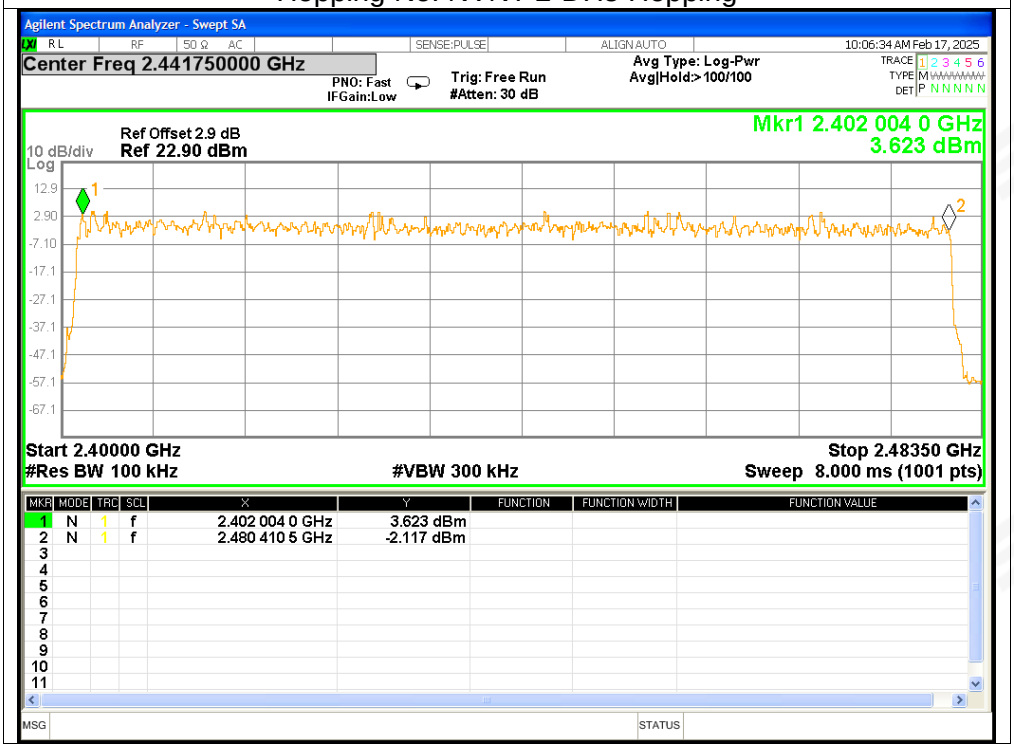
Condition	Mode	Hopping Number	Limit	Verdict
NVNT	1-DH5	79	>=15	Pass
NVNT	2-DH5	79	>=15	Pass
NVNT	3-DH5	79	>=15	Pass

Test Graphs

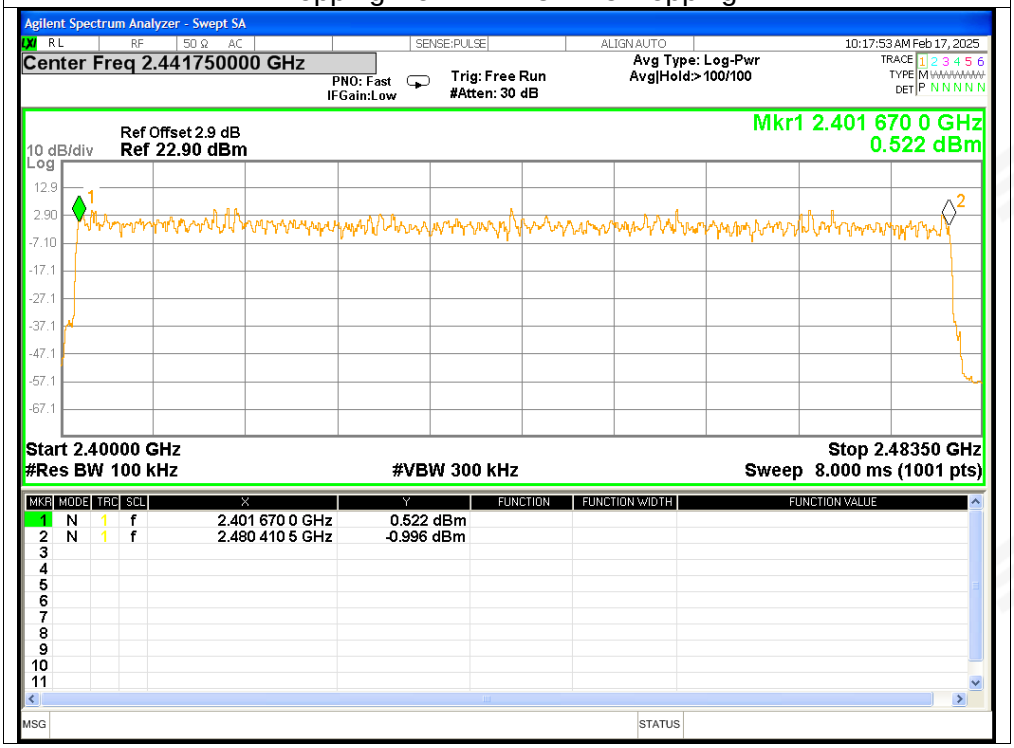
Hopping No. NVNT 1-DH5 Hopping



Hopping No. NVNT 2-DH5 Hopping



Hopping No. NVNT 3-DH5 Hopping

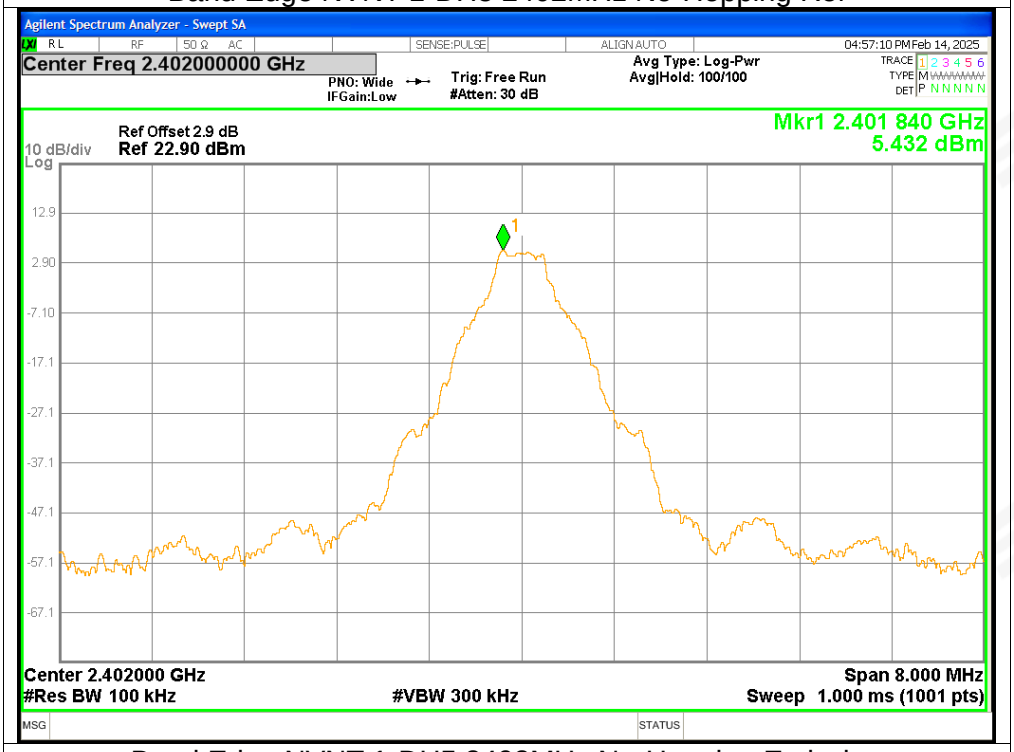


7. Band Edge

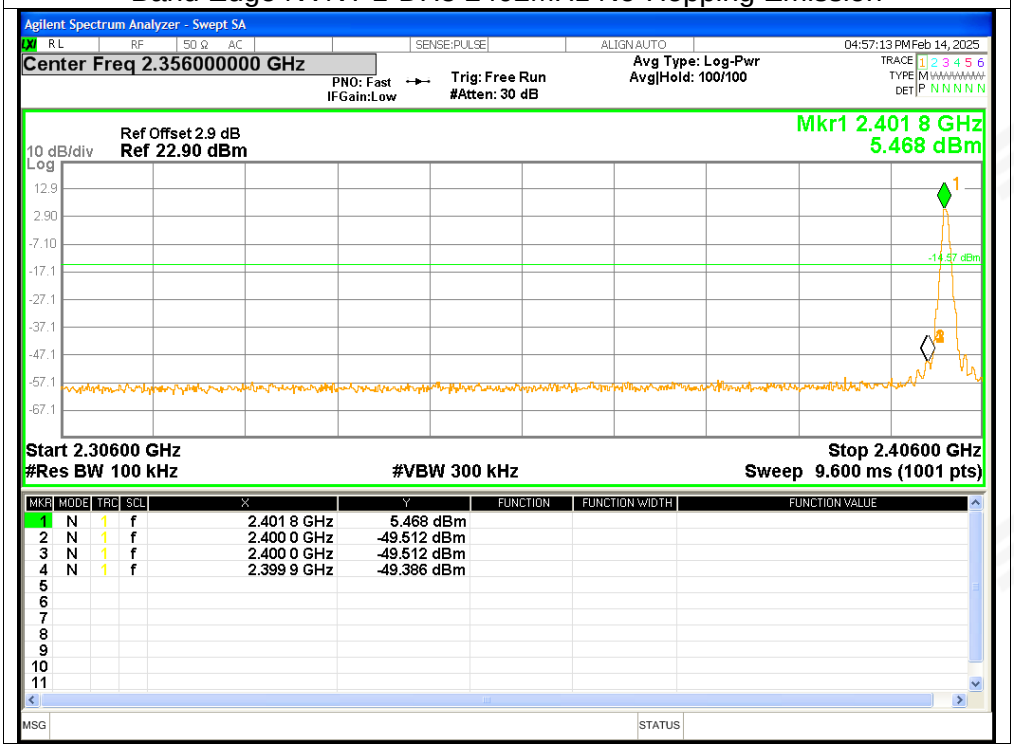
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	No-Hopping	-54.81	<=-20	Pass
NVNT	1-DH5	2480	No-Hopping	-59.65	<=-20	Pass
NVNT	2-DH5	2402	No-Hopping	-54.52	<=-20	Pass
NVNT	2-DH5	2480	No-Hopping	-59.09	<=-20	Pass
NVNT	3-DH5	2402	No-Hopping	-55.38	<=-20	Pass
NVNT	3-DH5	2480	No-Hopping	-60.37	<=-20	Pass

Test Graphs

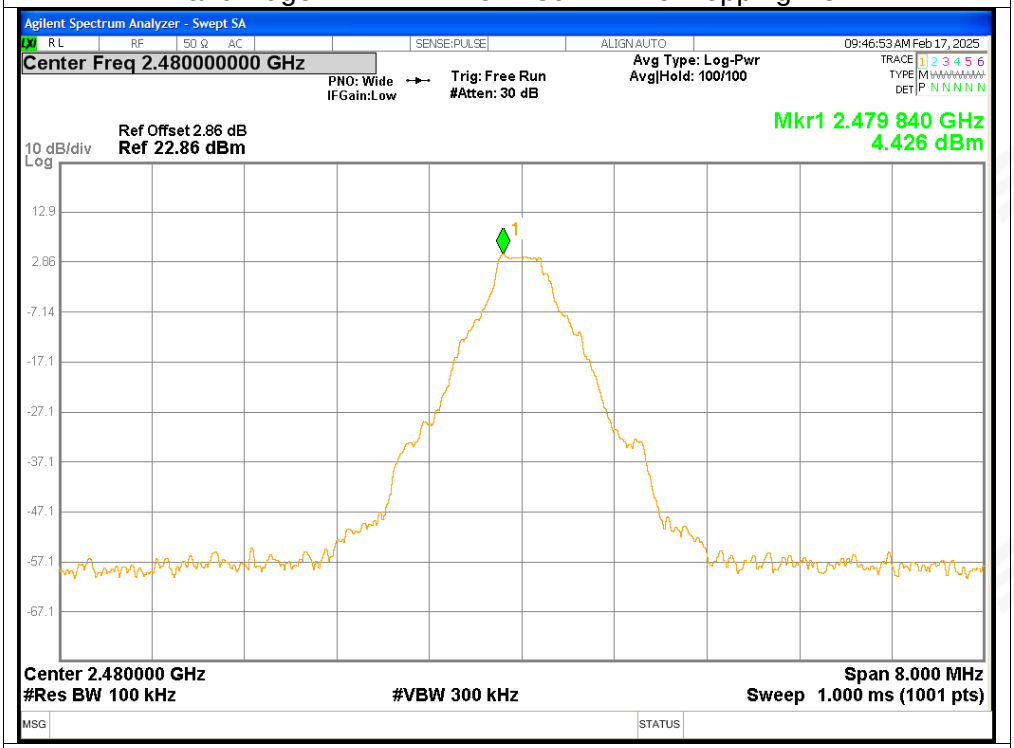
Band Edge NVNT 1-DH5 2402MHz No-Hopping Ref



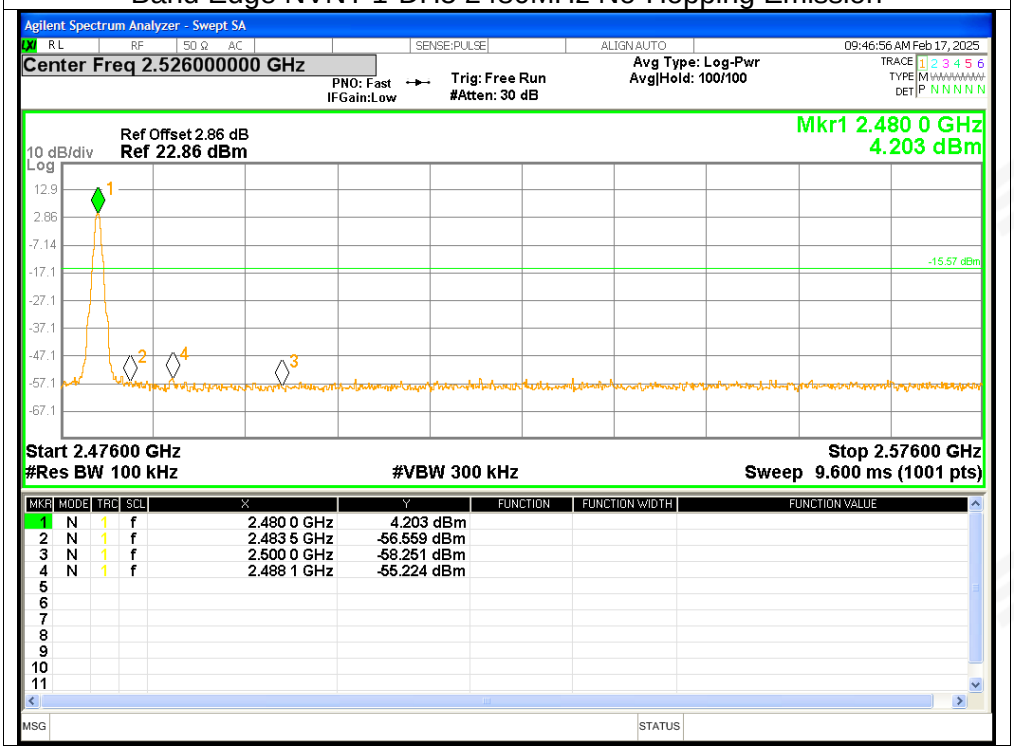
Band Edge NVNT 1-DH5 2402MHz No-Hopping Emission



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

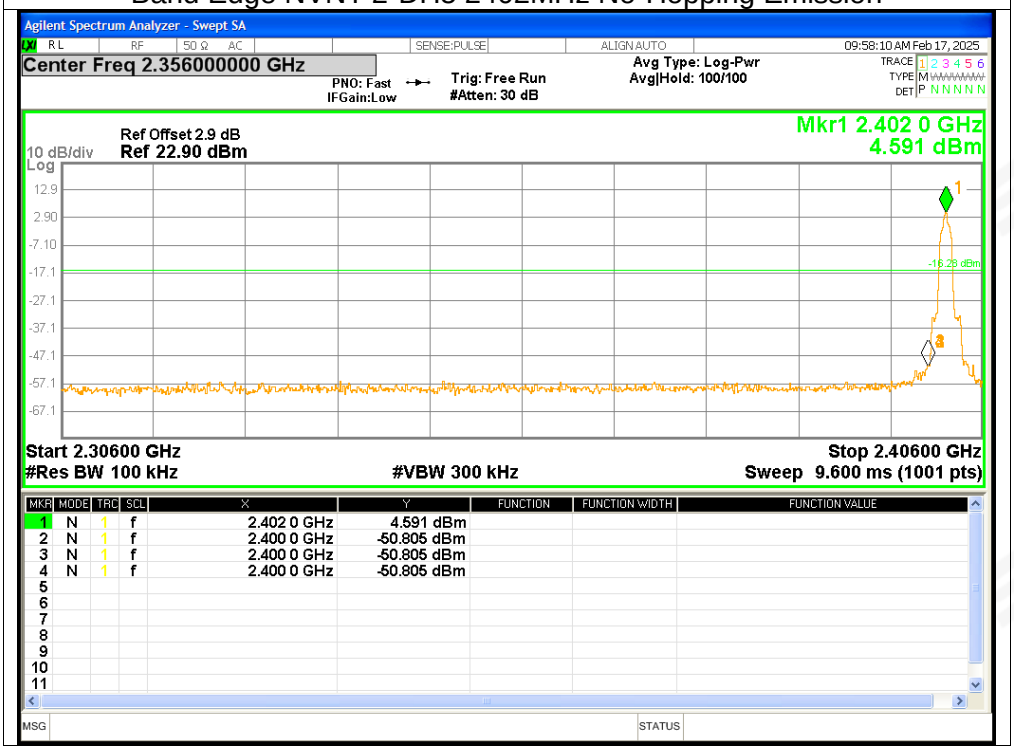


Band Edge NVNT 1-DH5 2480MHz No-Hopping Emission

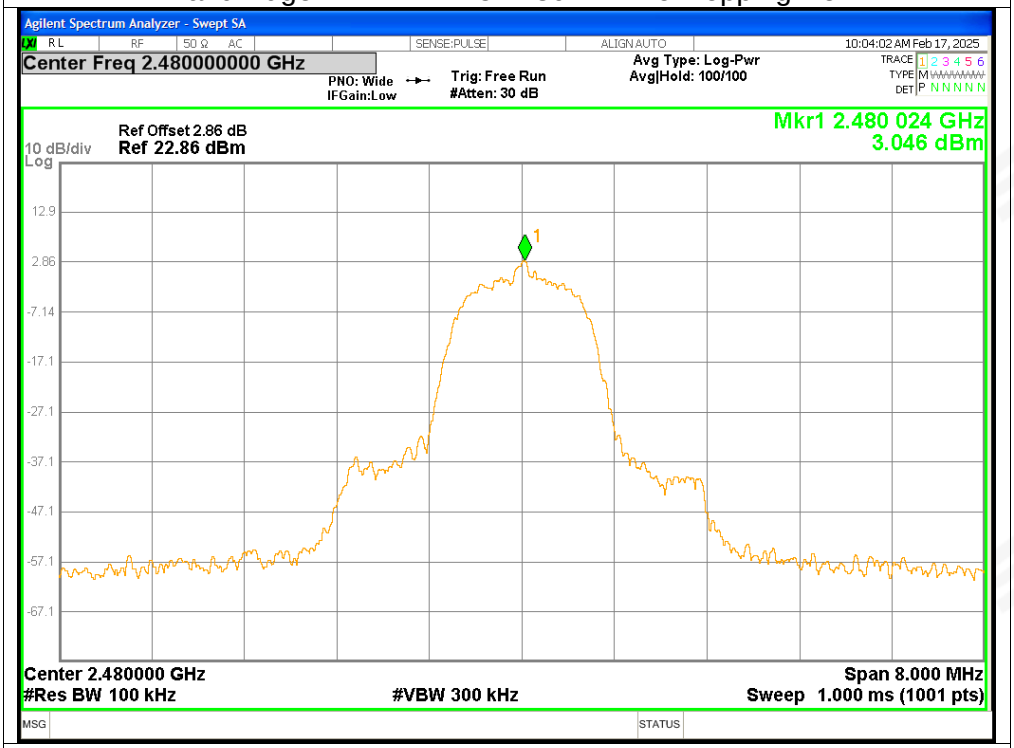


Band Edge NVNT 2-DH5 2402MHz No-Hopping Ref

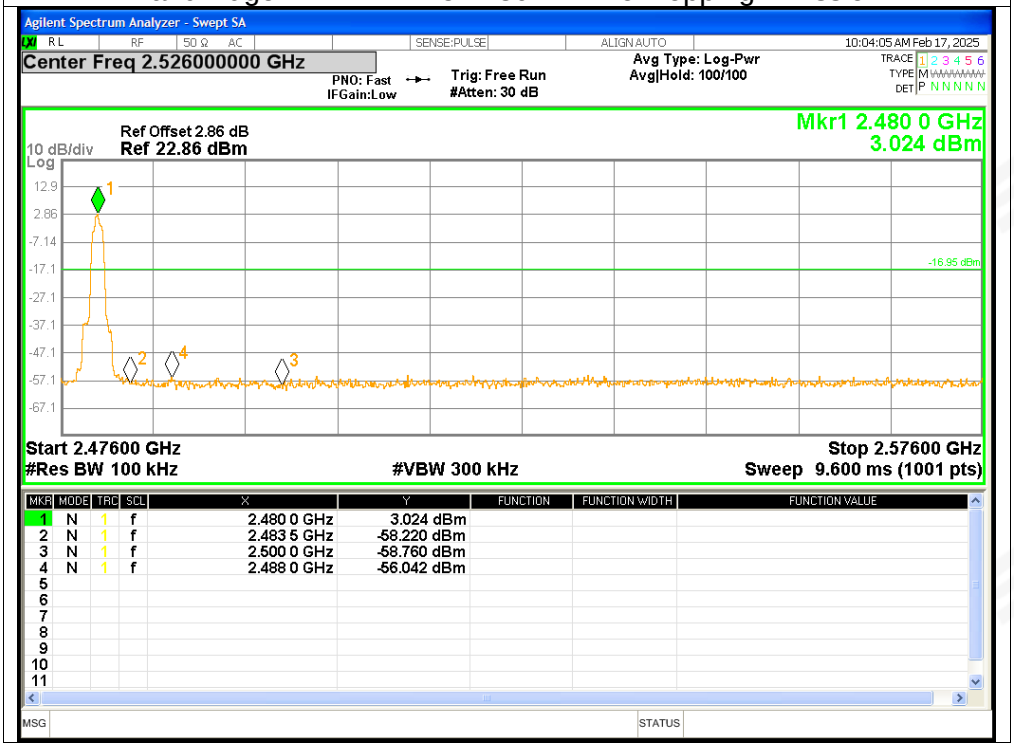
Band Edge NVNT 2-DH5 2402MHz No-Hopping Emission



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

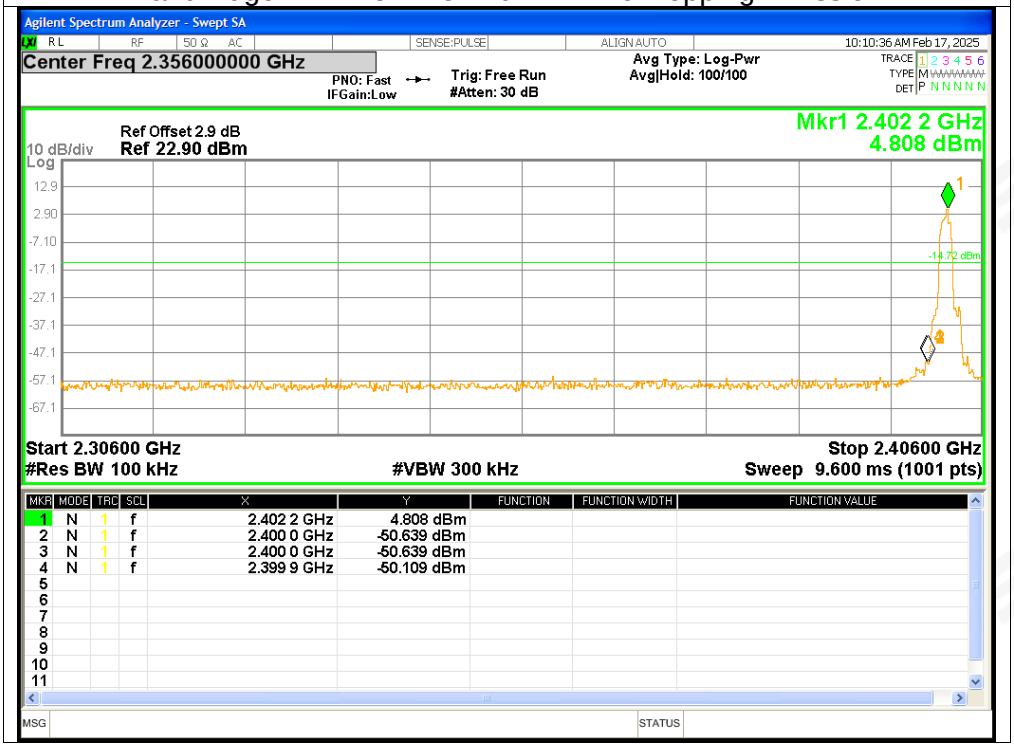


Band Edge NVNT 2-DH5 2480MHz No-Hopping Emission

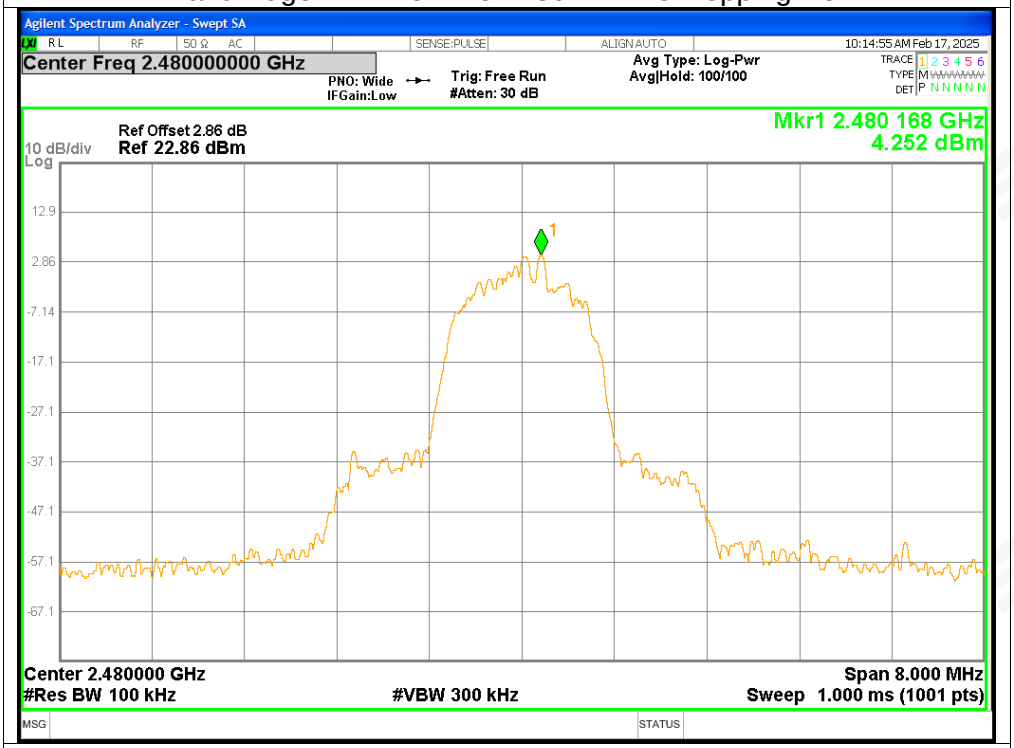


Band Edge NVNT 3-DH5 2402MHz No-Hopping Ref

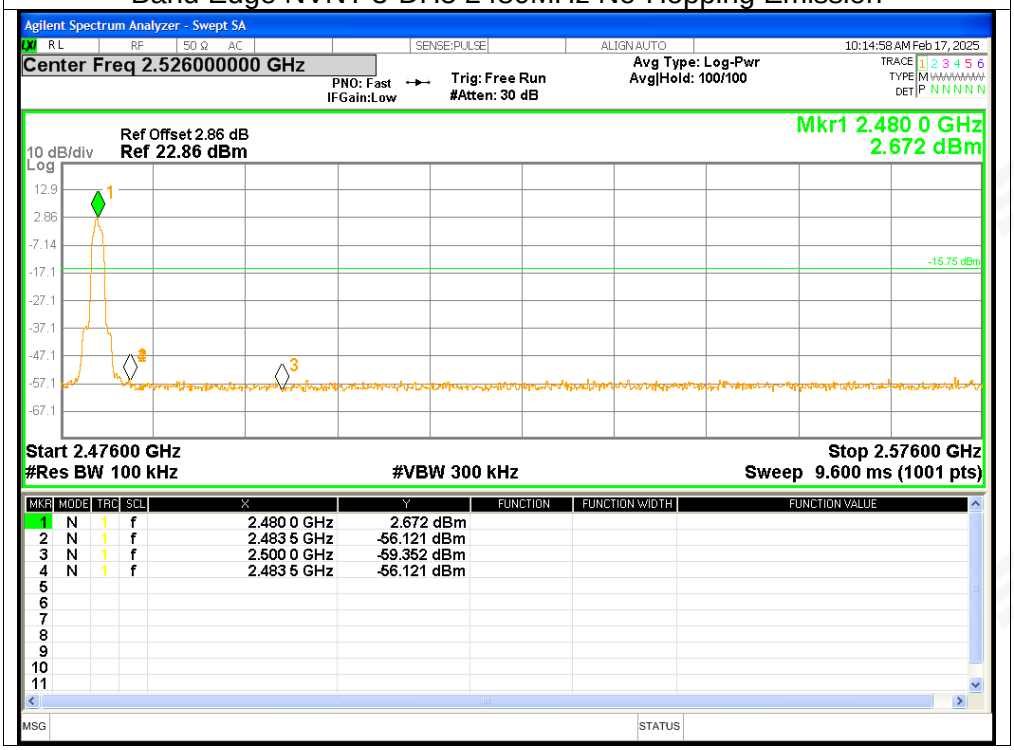
Band Edge NVNT 3-DH5 2402MHz No-Hopping Emission



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



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

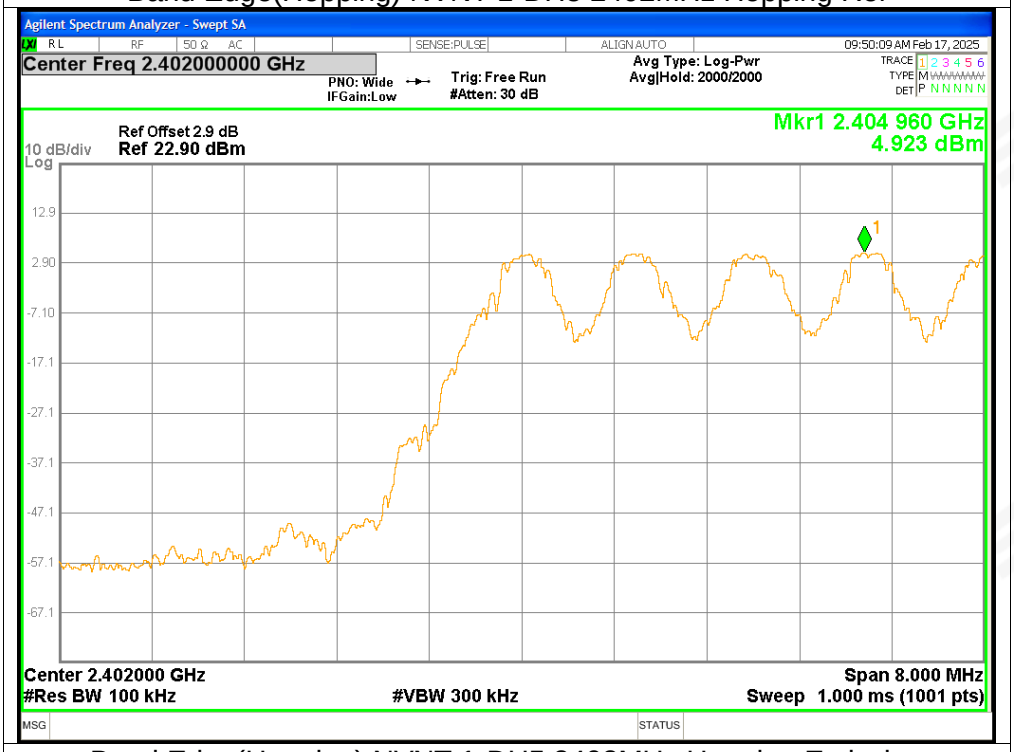


8. Band Edge(Hopping)

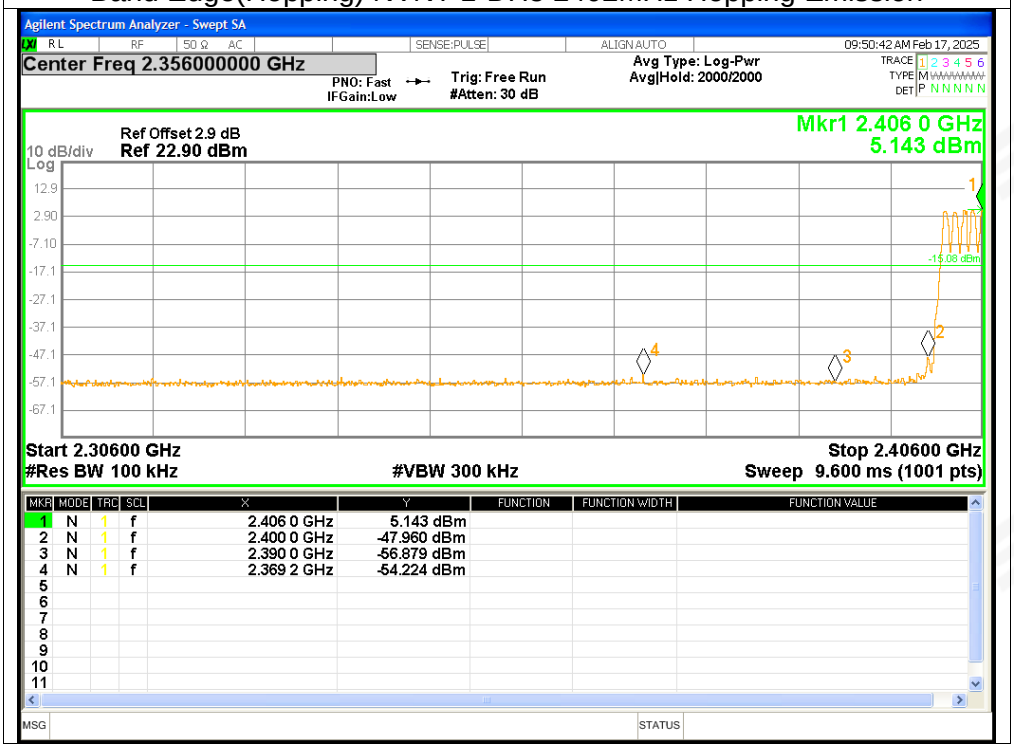
Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-59.14	<=-20	Pass
NVNT	1-DH5	2480	Hopping	-59.99	<=-20	Pass
NVNT	2-DH5	2402	Hopping	-59.98	<=-20	Pass
NVNT	2-DH5	2480	Hopping	-58.59	<=-20	Pass
NVNT	3-DH5	2402	Hopping	-60.54	<=-20	Pass
NVNT	3-DH5	2480	Hopping	-59.43	<=-20	Pass

Test Graphs

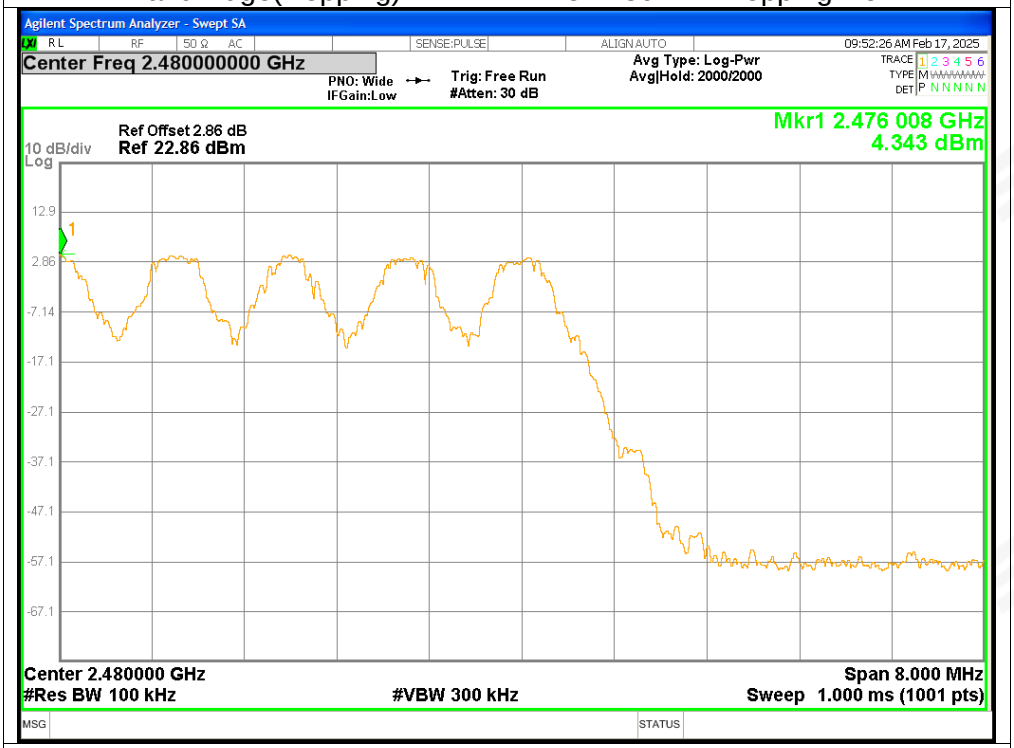
Band Edge(Hopping) NVNT 1-DH5 2402MHz Hopping Ref



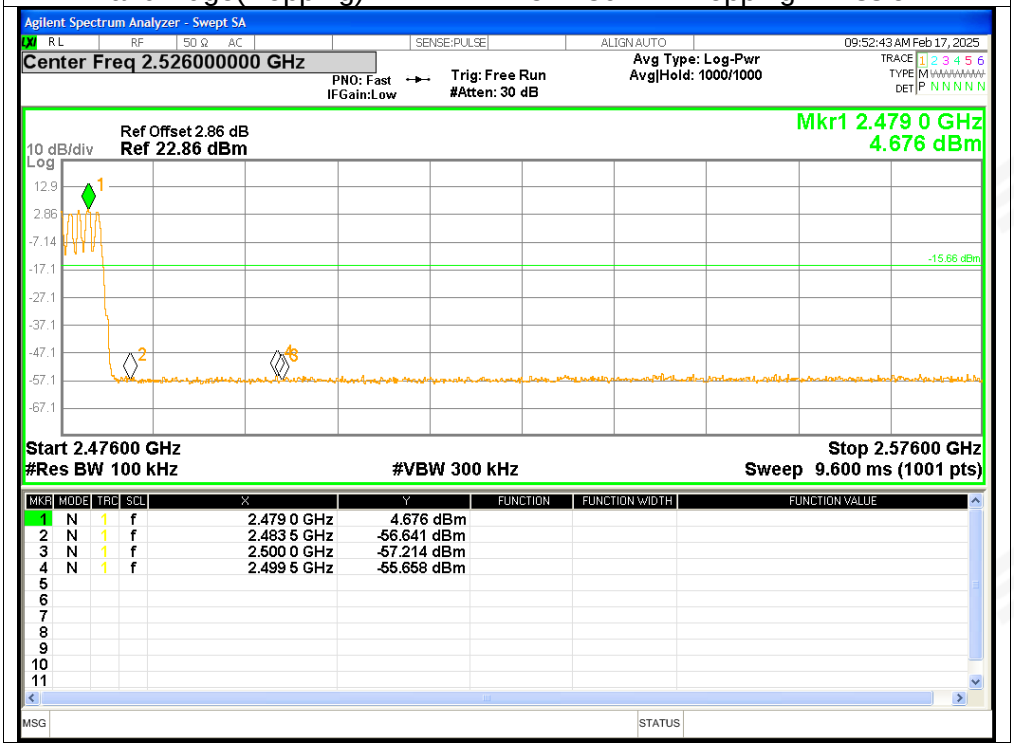
Band Edge(Hopping) NVNT 1-DH5 2402MHz Hopping Emission



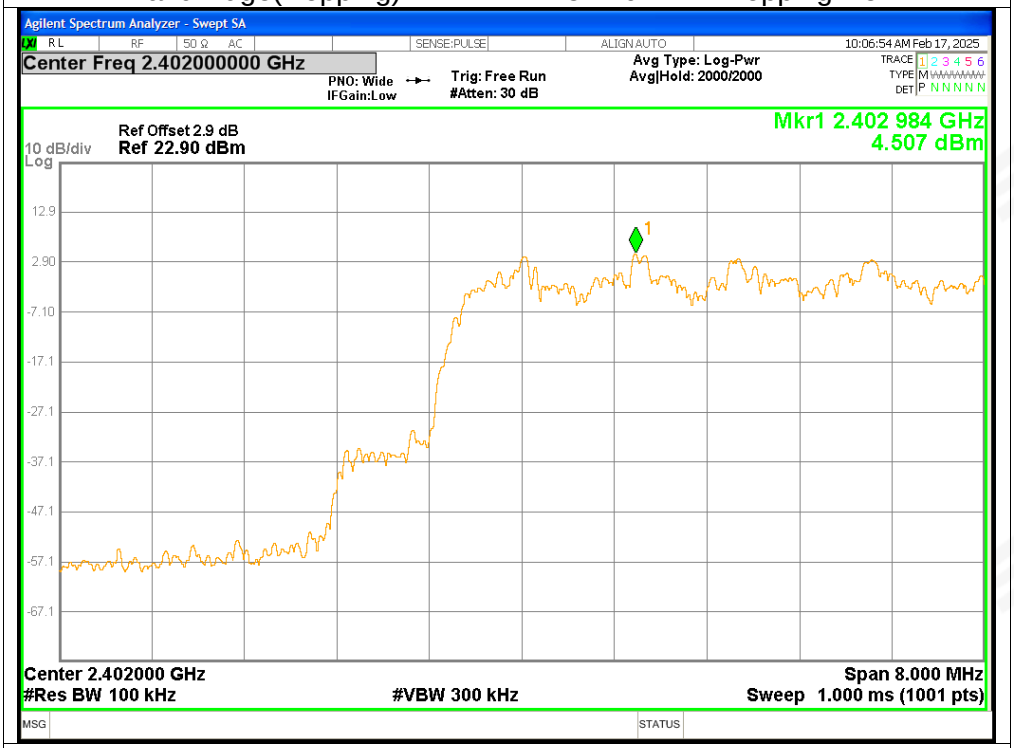
Band Edge(Hopping) NVNT 1-DH5 2480MHz Hopping Ref



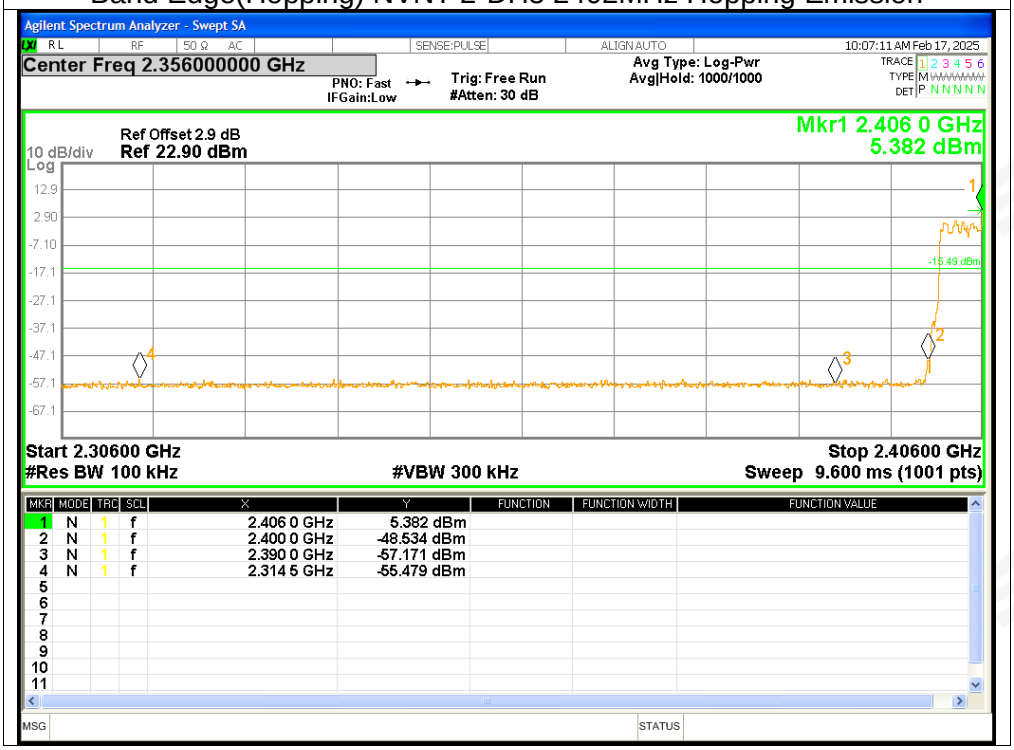
Band Edge(Hopping) NVNT 1-DH5 2480MHz Hopping Emission



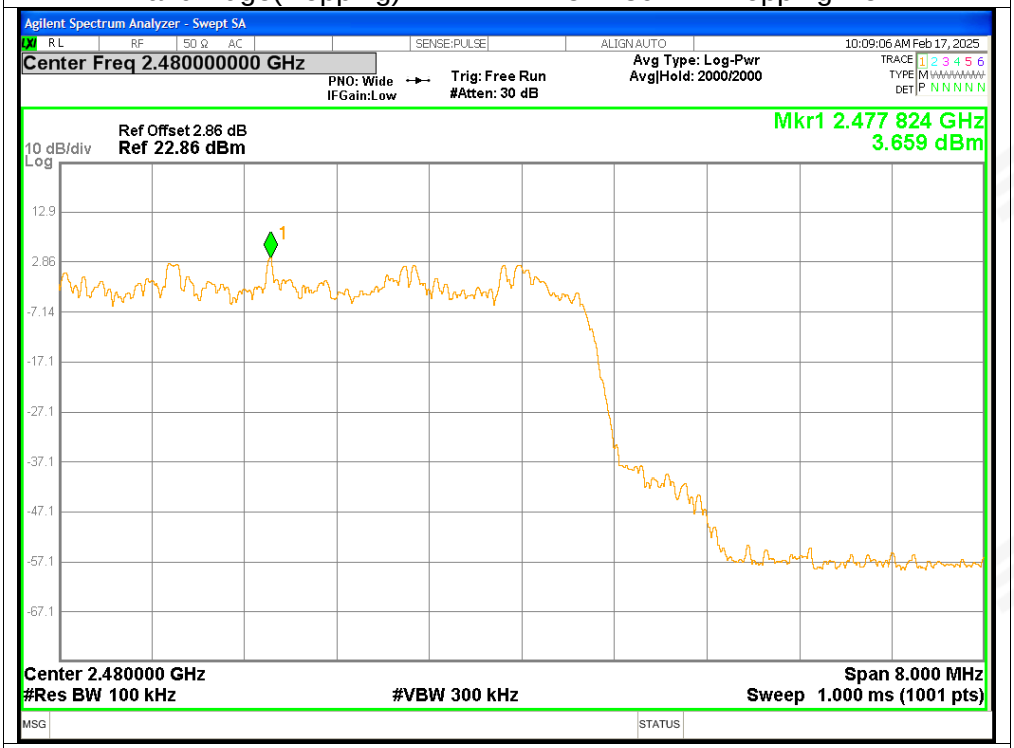
Band Edge(Hopping) NVNT 2-DH5 2402MHz Hopping Ref



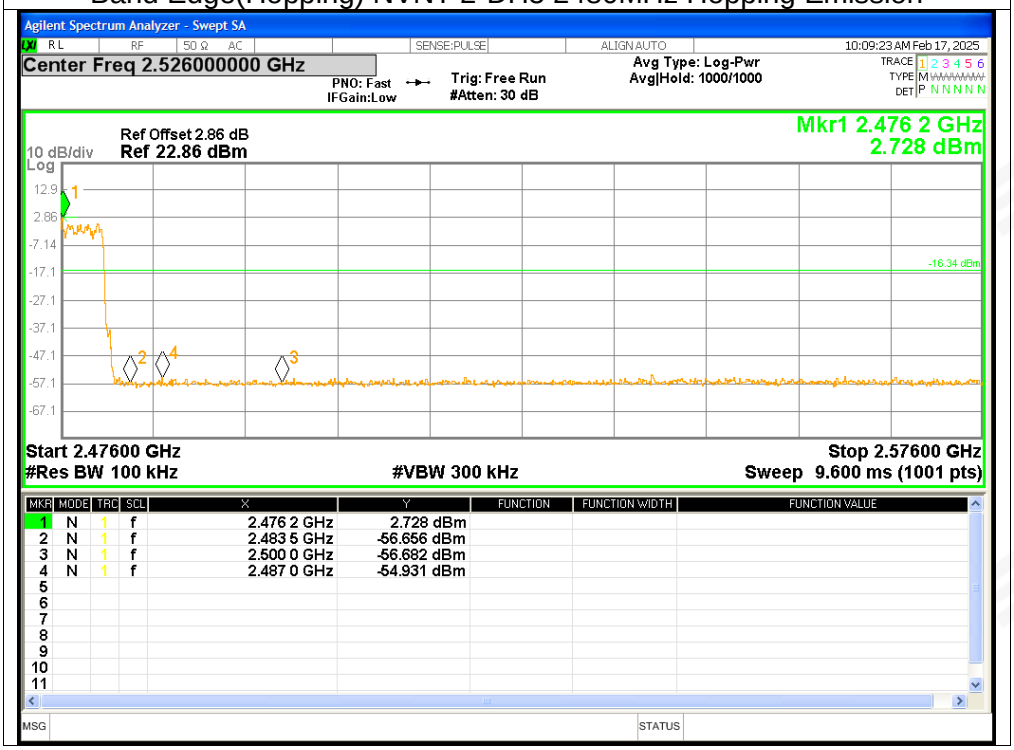
Band Edge(Hopping) NVNT 2-DH5 2402MHz Hopping Emission



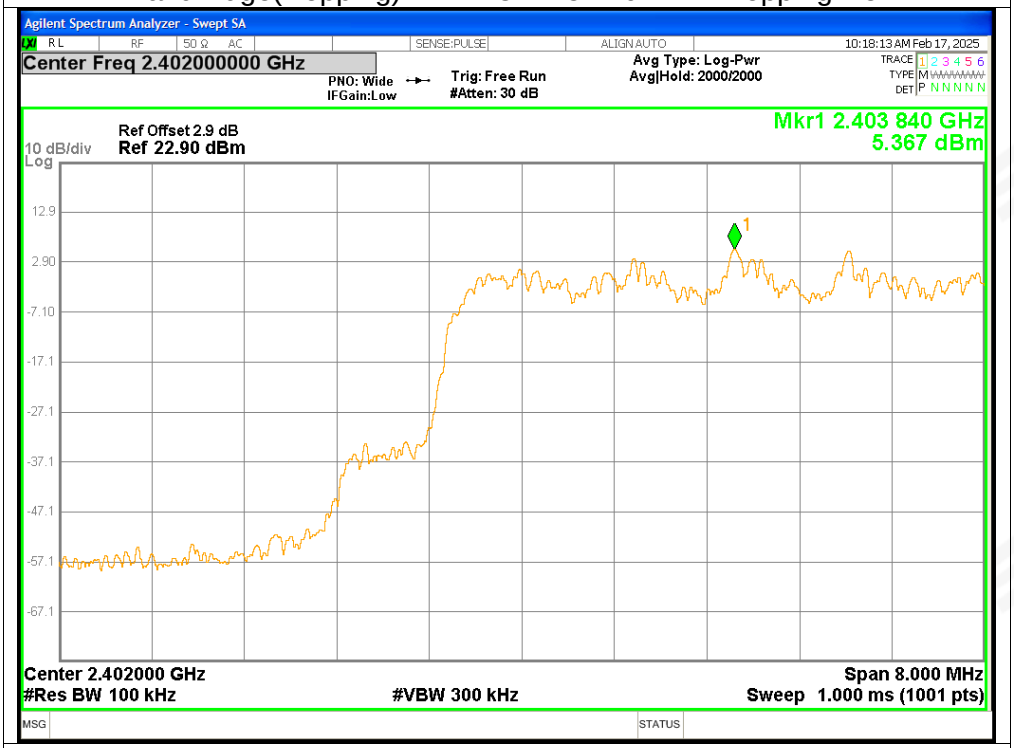
Band Edge(Hopping) NVNT 2-DH5 2480MHz Hopping Ref



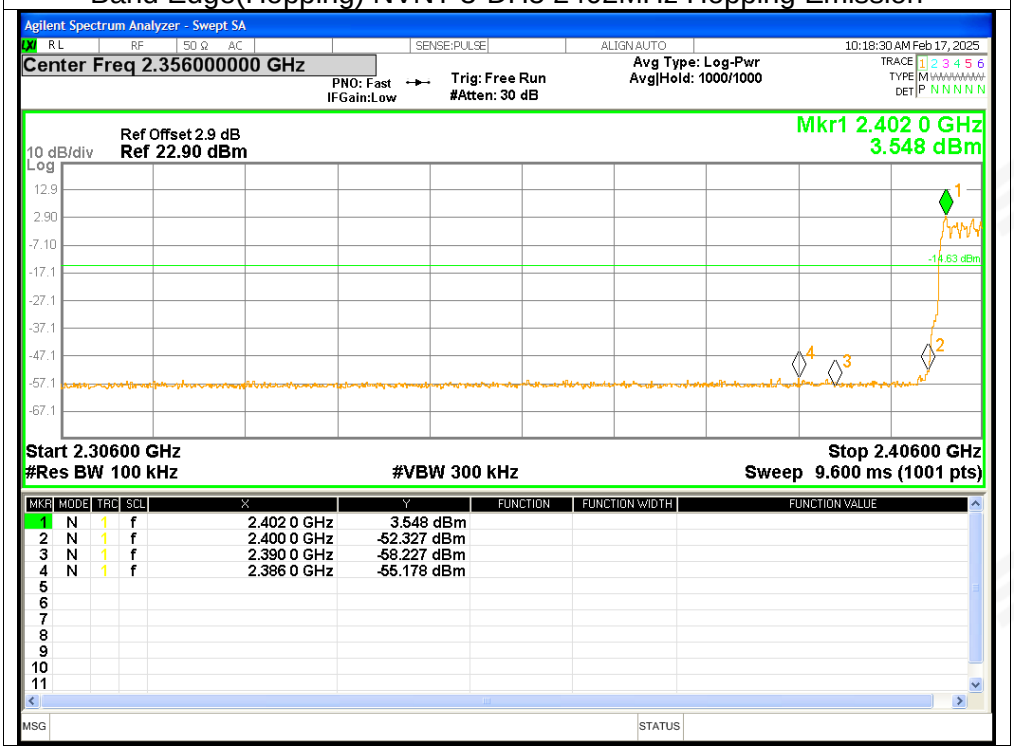
Band Edge(Hopping) NVNT 2-DH5 2480MHz Hopping Emission



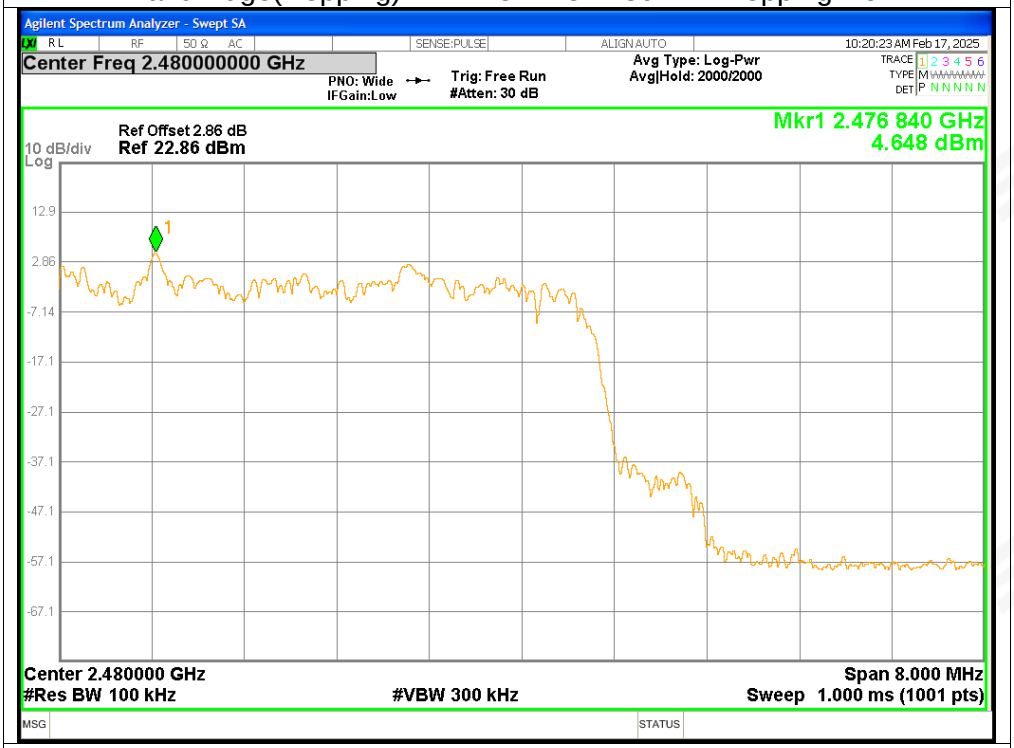
Band Edge(Hopping) NVNT 3-DH5 2402MHz Hopping Ref



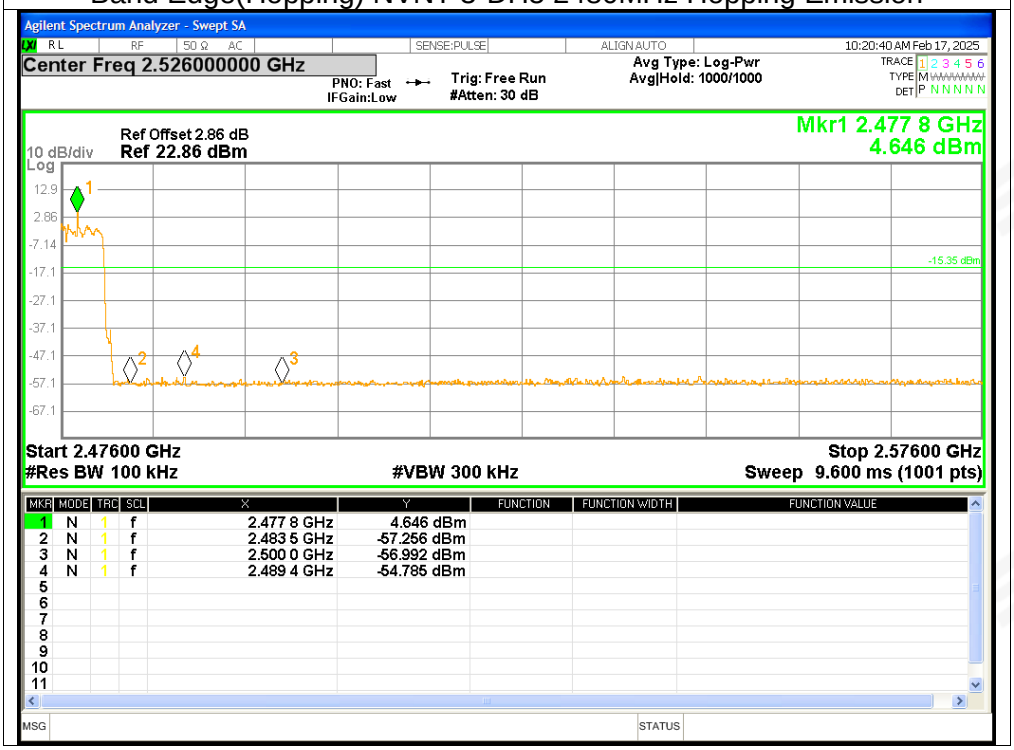
Band Edge(Hopping) NVNT 3-DH5 2402MHz Hopping Emission



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



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

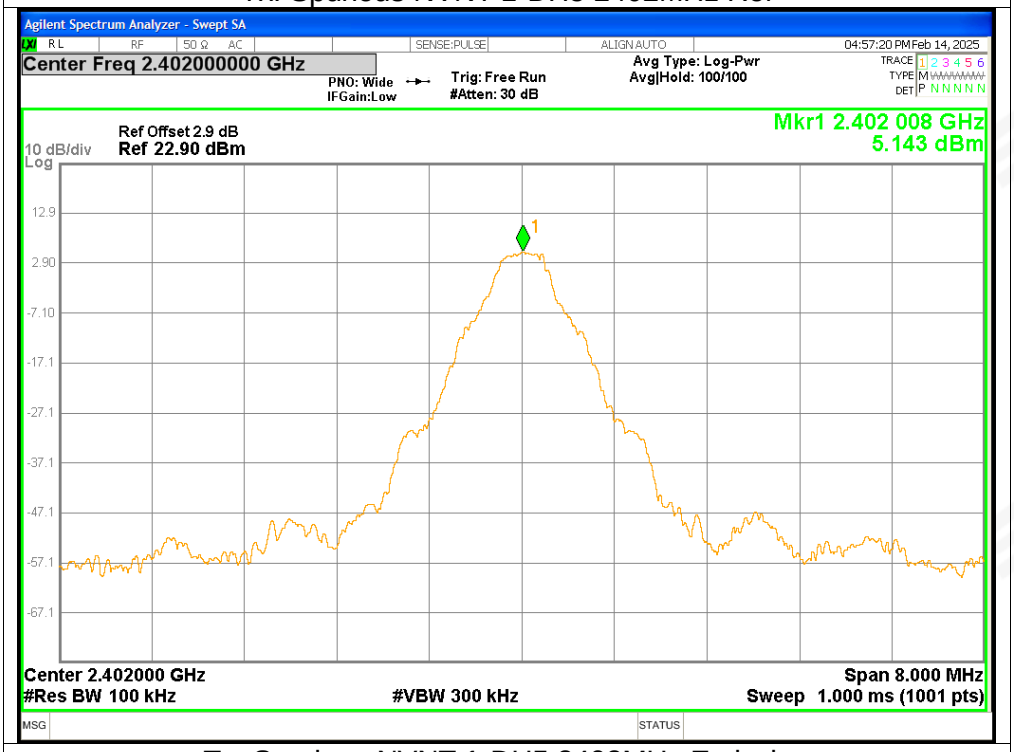


9. Conducted RF Spurious Emission

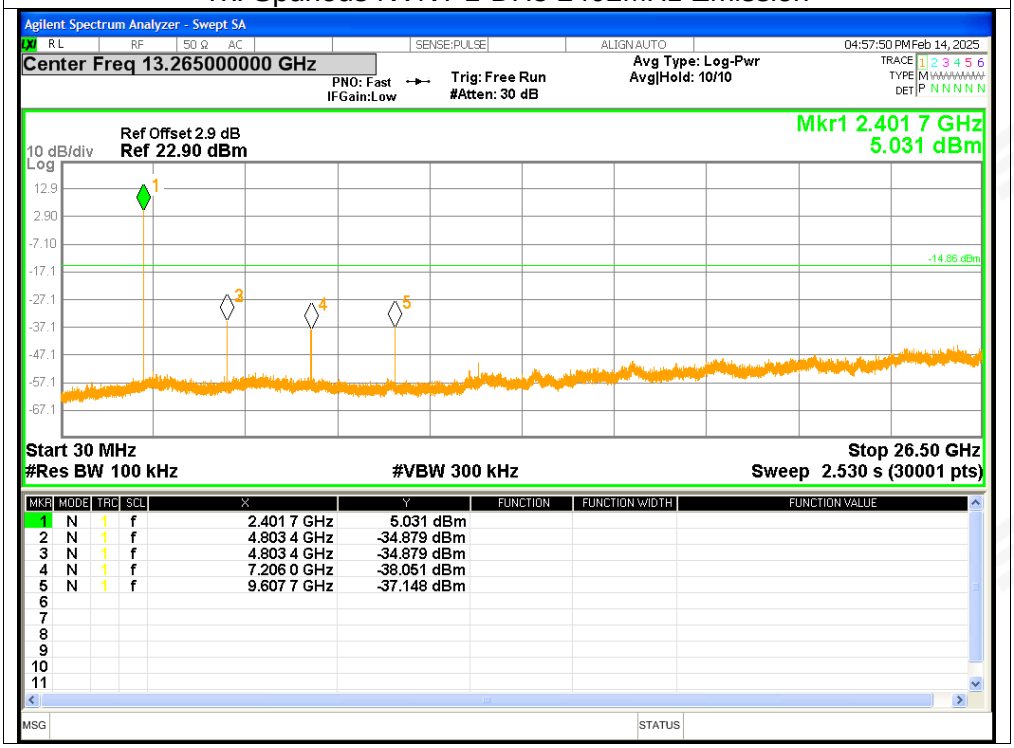
Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-40.01	<=-20	Pass
NVNT	1-DH5	2441	-38.72	<=-20	Pass
NVNT	1-DH5	2480	-35.38	<=-20	Pass
NVNT	2-DH5	2402	-43.2	<=-20	Pass
NVNT	2-DH5	2441	-40.91	<=-20	Pass
NVNT	2-DH5	2480	-38.71	<=-20	Pass
NVNT	3-DH5	2402	-37.62	<=-20	Pass
NVNT	3-DH5	2441	-45.3	<=-20	Pass
NVNT	3-DH5	2480	-31.74	<=-20	Pass

Test Graphs

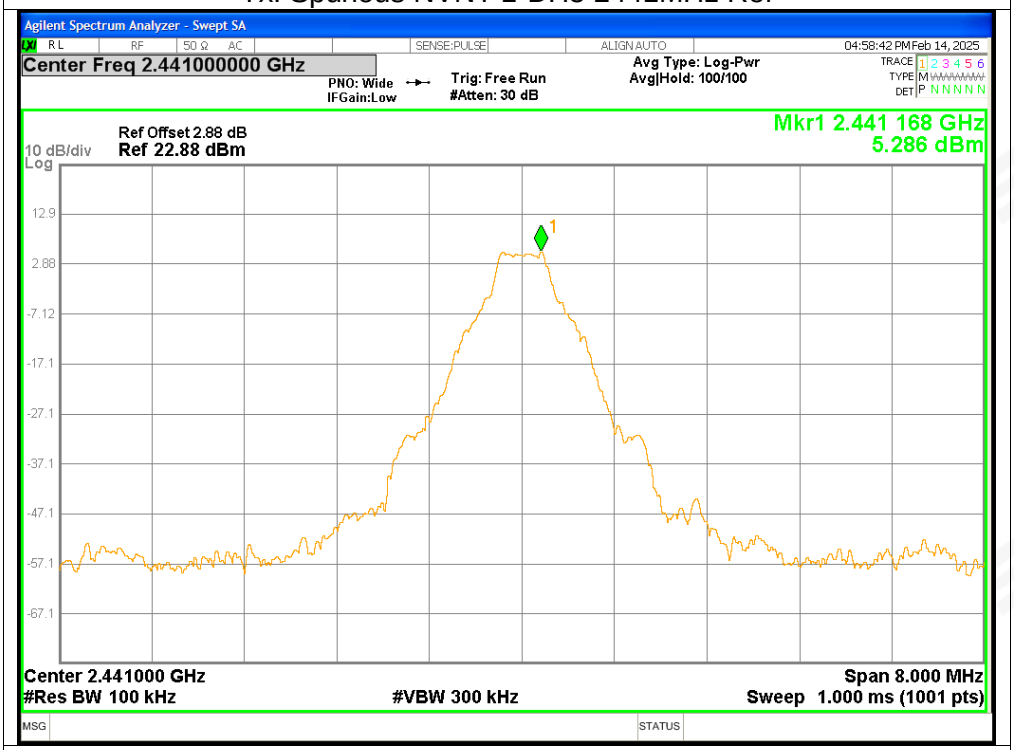
Tx. Spurious NVNT 1-DH5 2402MHz Ref



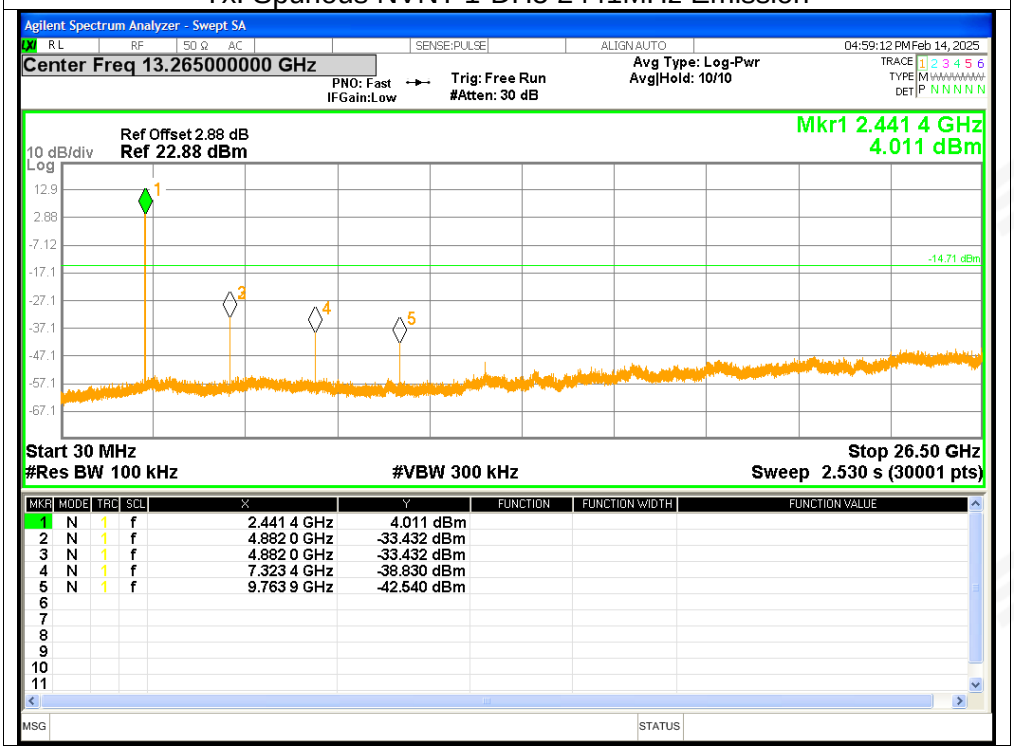
Tx. Spurious NVNT 1-DH5 2402MHz Emission



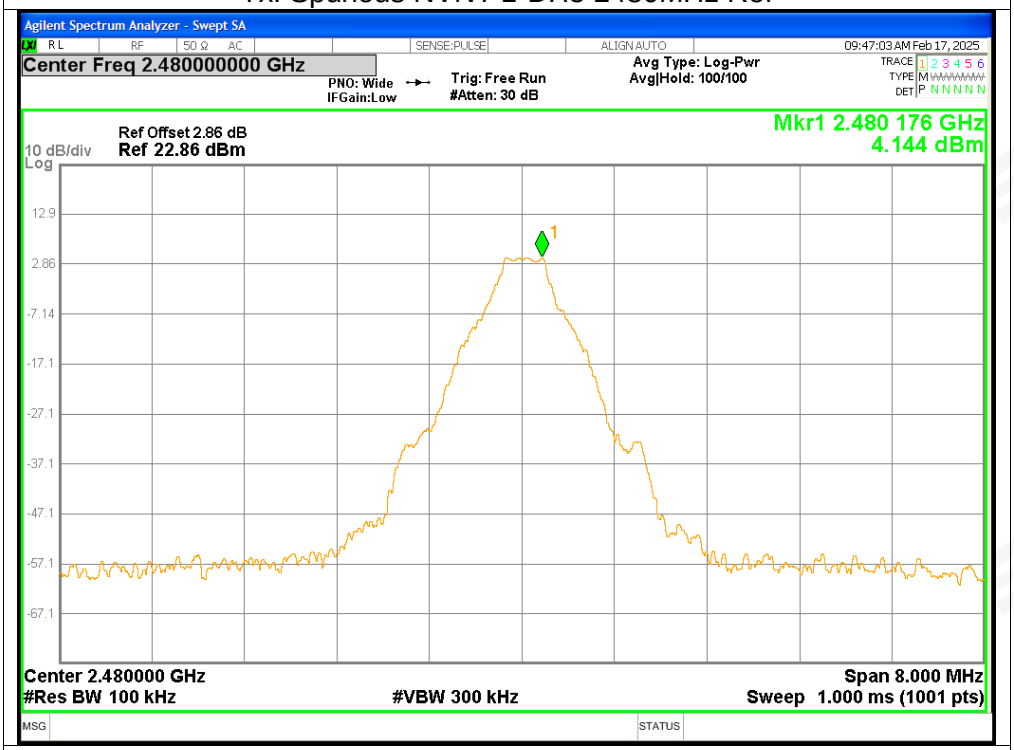
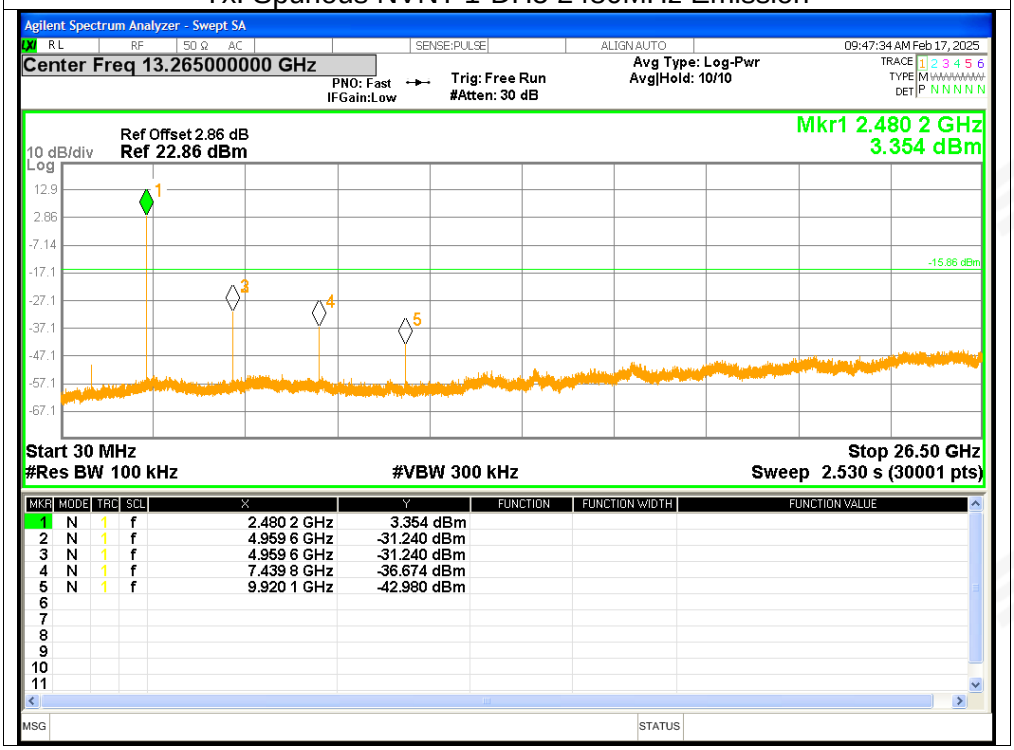
Tx. Spurious NVNT 1-DH5 2441MHz Ref



Tx. Spurious NVNT 1-DH5 2441MHz Emission



Tx. Spurious NVNT 1-DH5 2480MHz Ref



Tx. Spurious NVNT 1-DH5 2480MHz Emission