



#### 4. Carrier Frequencies Separation

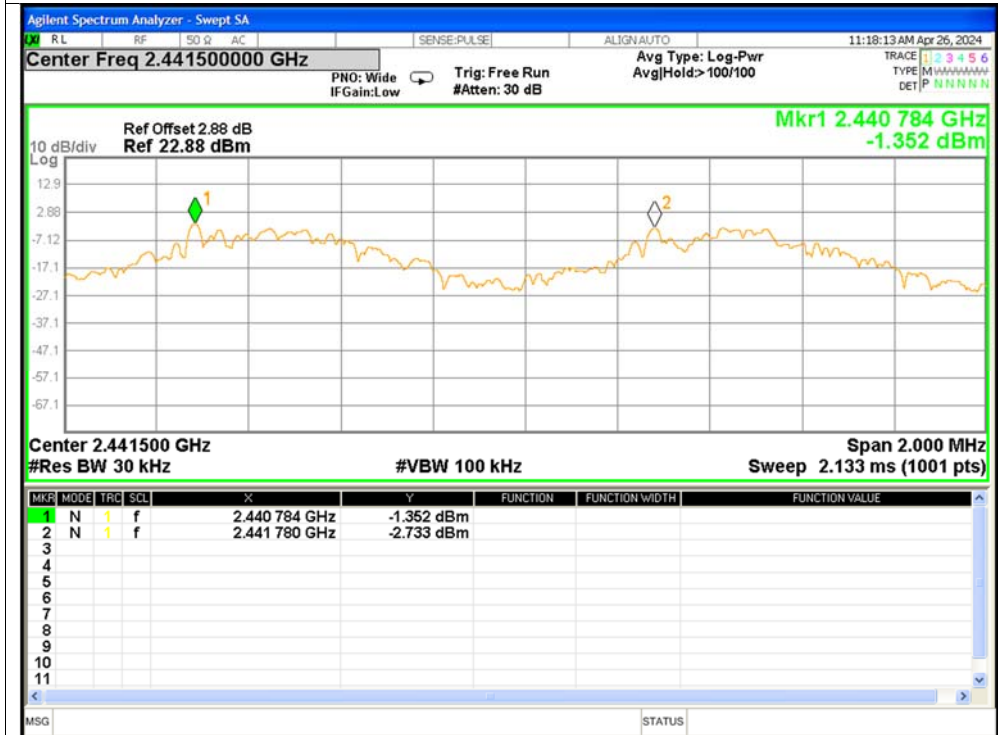
Condition	Mode	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	2401.952	2403.008	1.056	$\geq 0.684$	Pass
NVNT	1-DH5	2440.784	2441.78	0.996	$\geq 0.682$	Pass
NVNT	1-DH5	2478.922	2479.97	1.048	$\geq 0.627$	Pass
NVNT	2-DH5	2401.794	2403.104	1.31	$\geq 0.882$	Pass
NVNT	2-DH5	2440.79	2442.116	1.326	$\geq 0.882$	Pass
NVNT	2-DH5	2478.974	2479.934	0.96	$\geq 0.837$	Pass
NVNT	3-DH5	2401.792	2402.776	0.984	$\geq 0.836$	Pass
NVNT	3-DH5	2440.79	2441.958	1.168	$\geq 0.843$	Pass
NVNT	3-DH5	2479.082	2479.95	0.868	$\geq 0.862$	Pass



### Test Graphs CFS NVNT 1-DH5 2402MHz

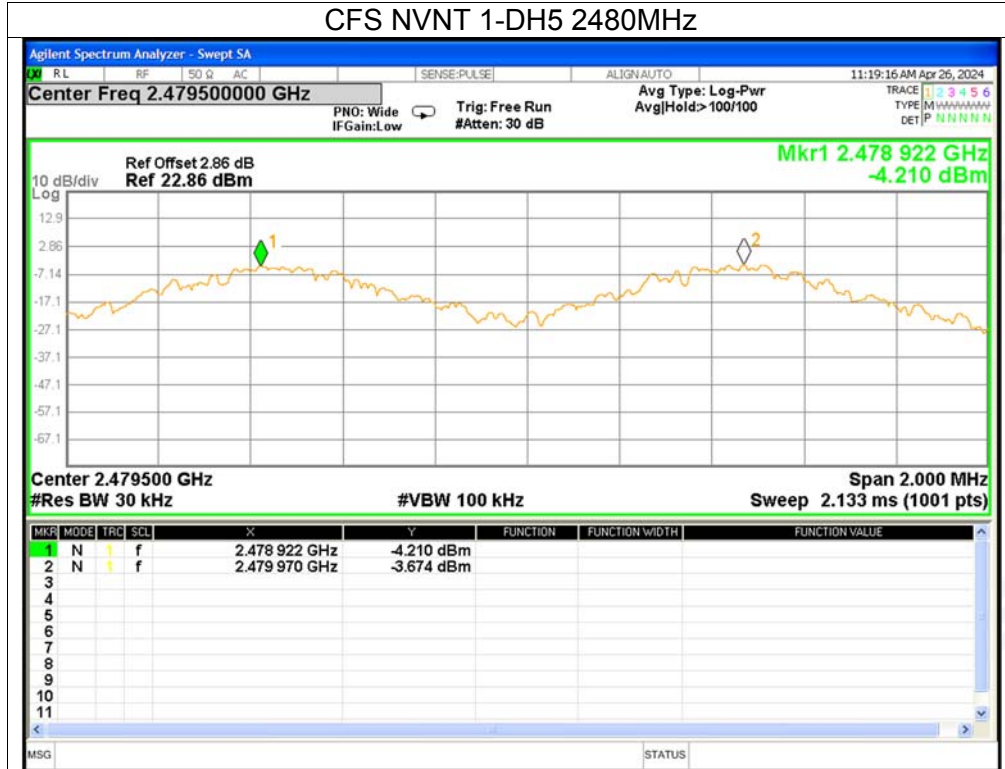


### CFS NVNT 1-DH5 2441MHz

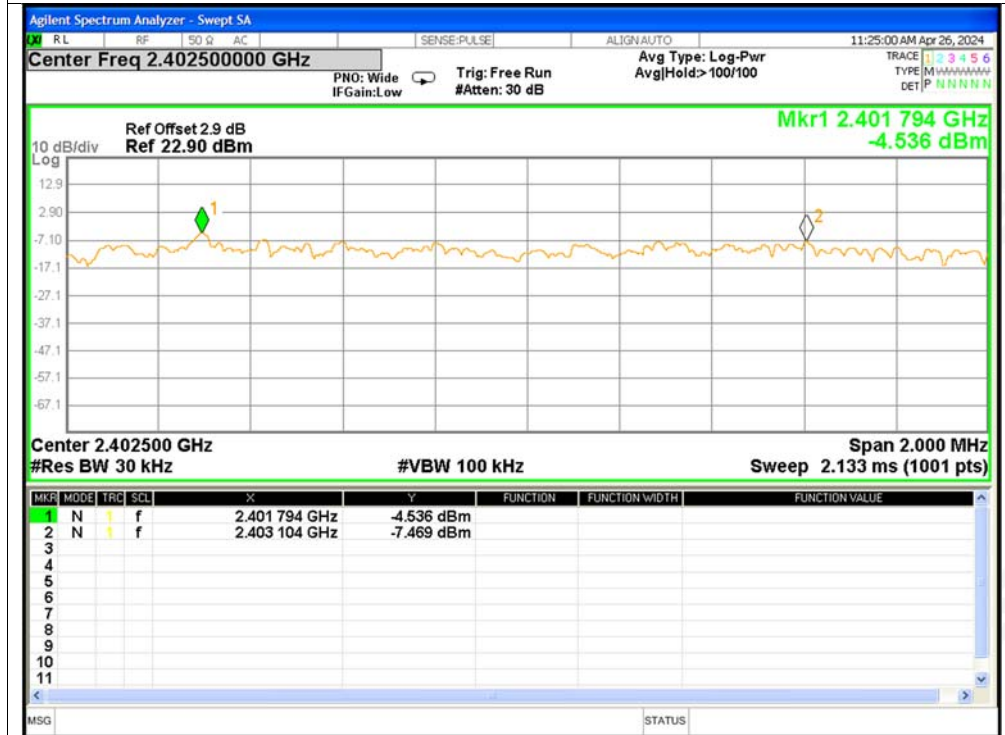




### CFS NVNT 1-DH5 2480MHz



### CFS NVNT 2-DH5 2402MHz









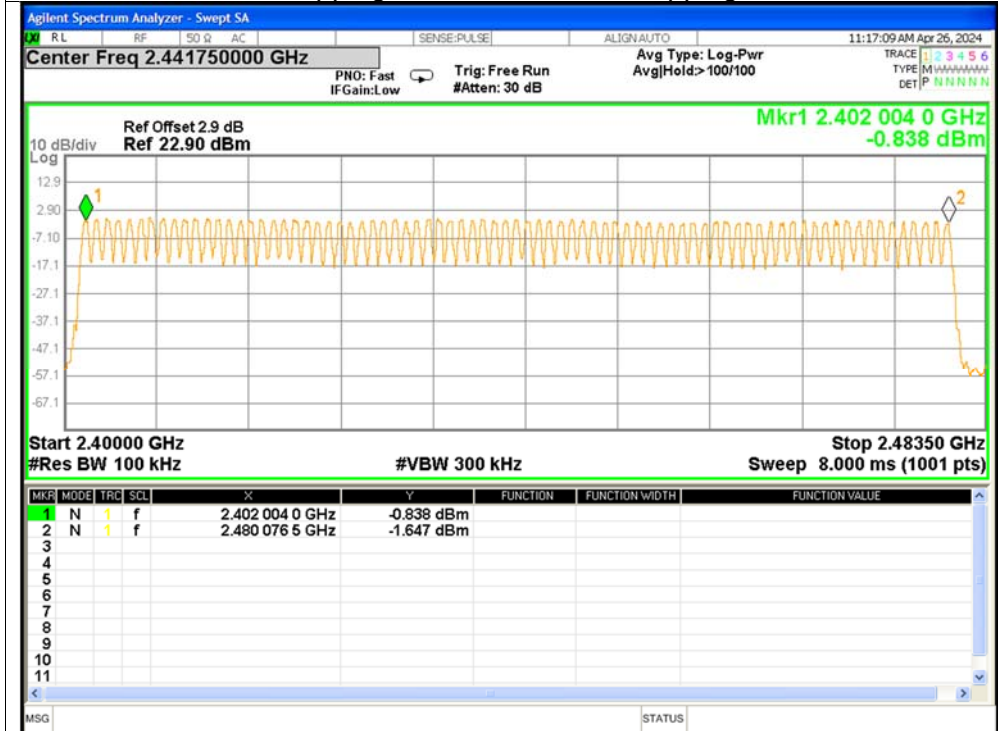


### 5. Number of Hopping Channel

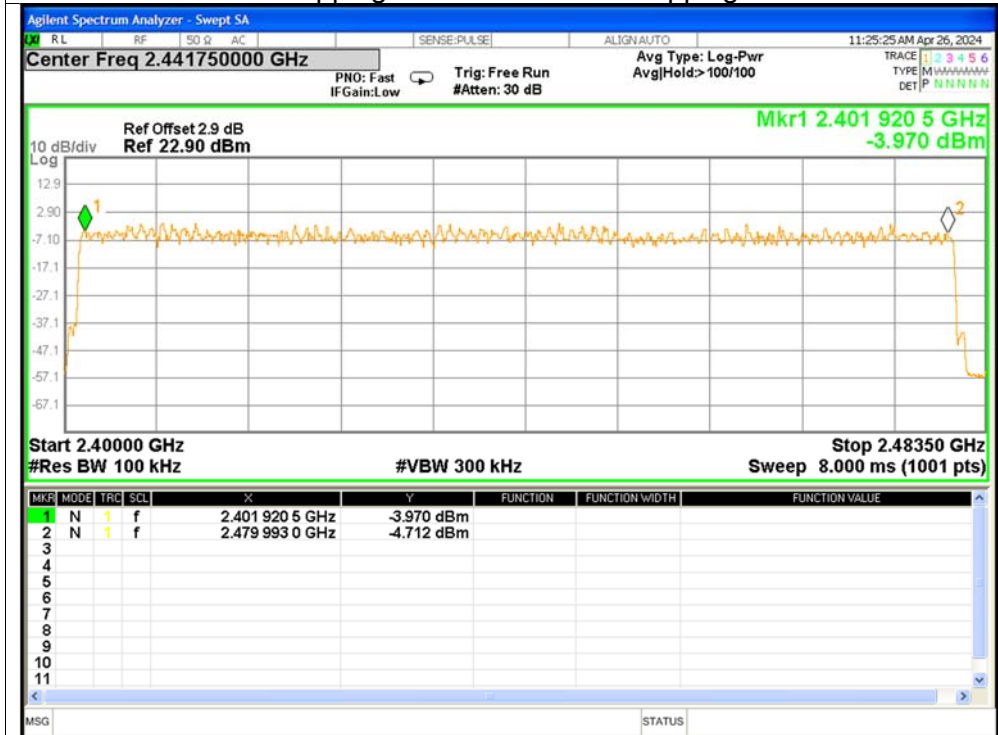
Condition	Mode	Hopping Number	Limit	Verdict
NVNT	1-DH5	79	$\geq 15$	Pass
NVNT	2-DH5	79	$\geq 15$	Pass
NVNT	3-DH5	79	$\geq 15$	Pass



### Test Graphs Hopping No. NVNT 1-DH5 Hopping



### Hopping No. NVNT 2-DH5 Hopping









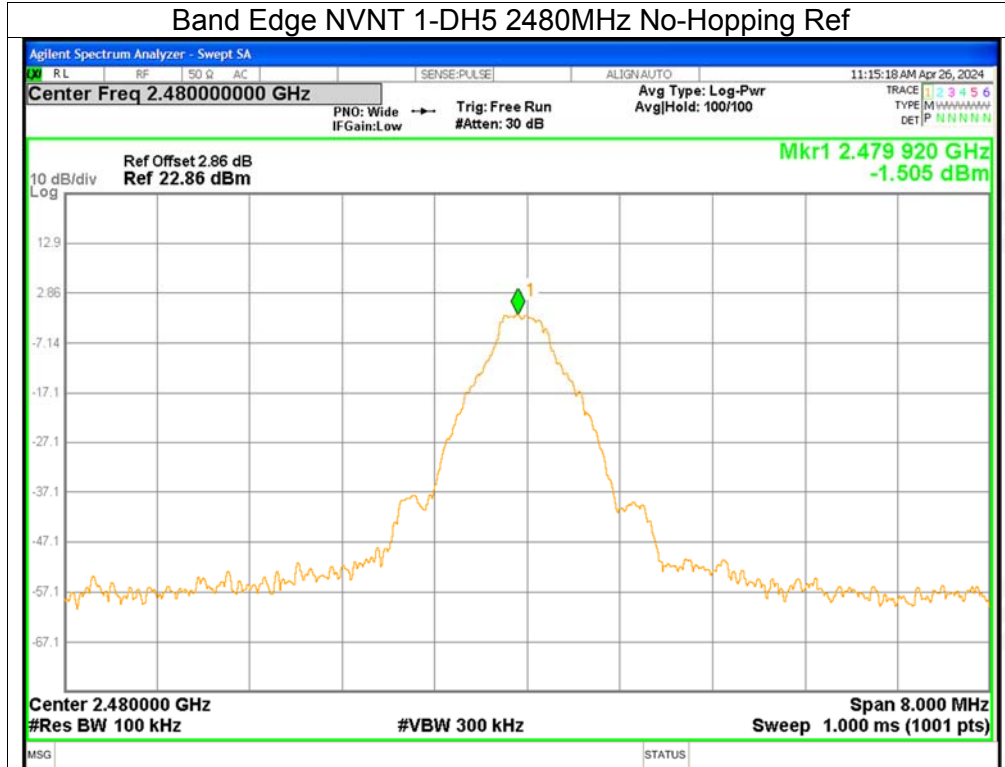
## 6. Band Edge

Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	No-Hopping	-52.73	<=-20	Pass
NVNT	1-DH5	2480	No-Hopping	-50.86	<=-20	Pass
NVNT	2-DH5	2402	No-Hopping	-50.76	<=-20	Pass
NVNT	2-DH5	2480	No-Hopping	-52.24	<=-20	Pass
NVNT	3-DH5	2402	No-Hopping	-53.05	<=-20	Pass
NVNT	3-DH5	2480	No-Hopping	-51.94	<=-20	Pass

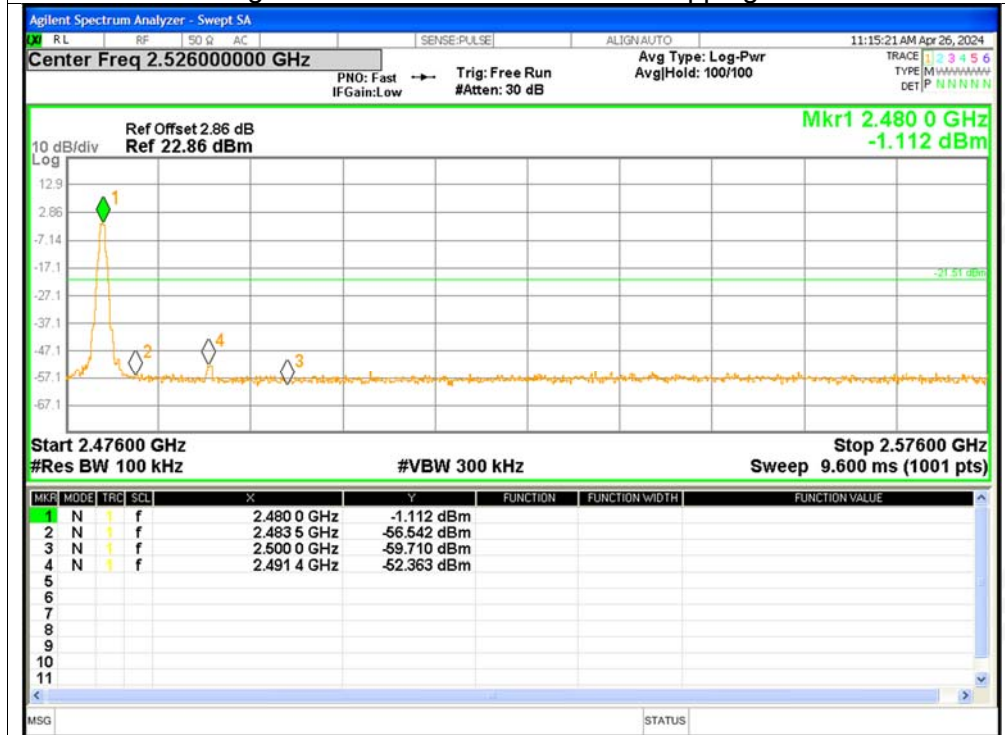




### Band Edge NVNT 1-DH5 2480MHz No-Hopping Ref



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













## 7. Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Hopping	-53.01	<=-20	Pass
NVNT	1-DH5	2480	Hopping	-51.92	<=-20	Pass
NVNT	2-DH5	2402	Hopping	-53.97	<=-20	Pass
NVNT	2-DH5	2480	Hopping	-51.4	<=-20	Pass
NVNT	3-DH5	2402	Hopping	-54.24	<=-20	Pass
NVNT	3-DH5	2480	Hopping	-50.04	<=-20	Pass

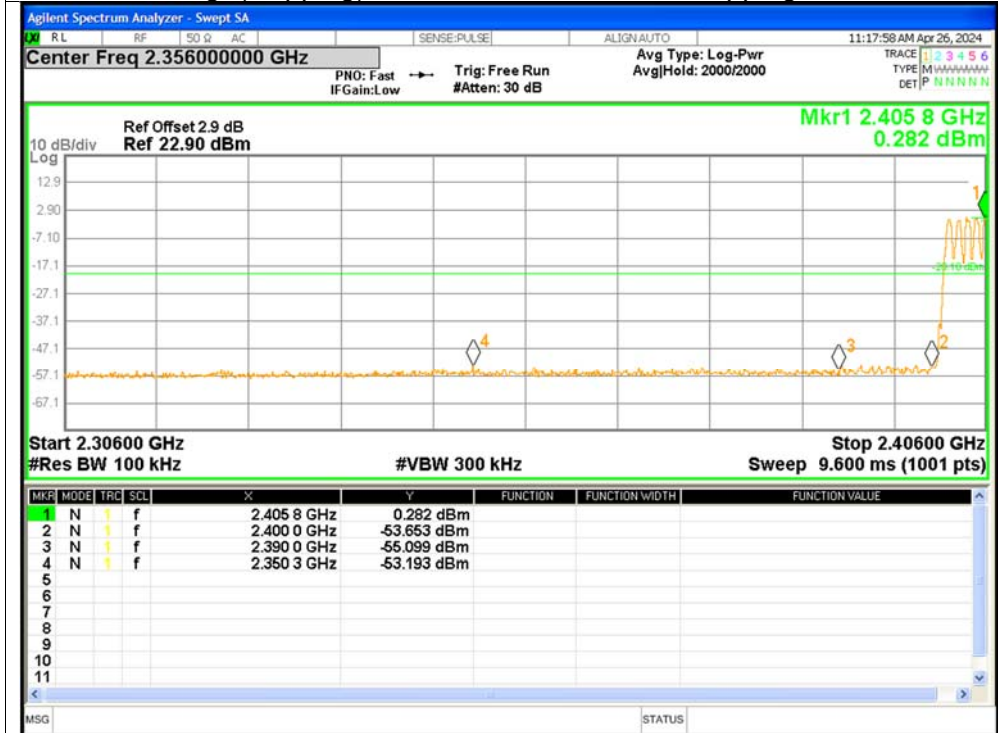


### Test Graphs

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



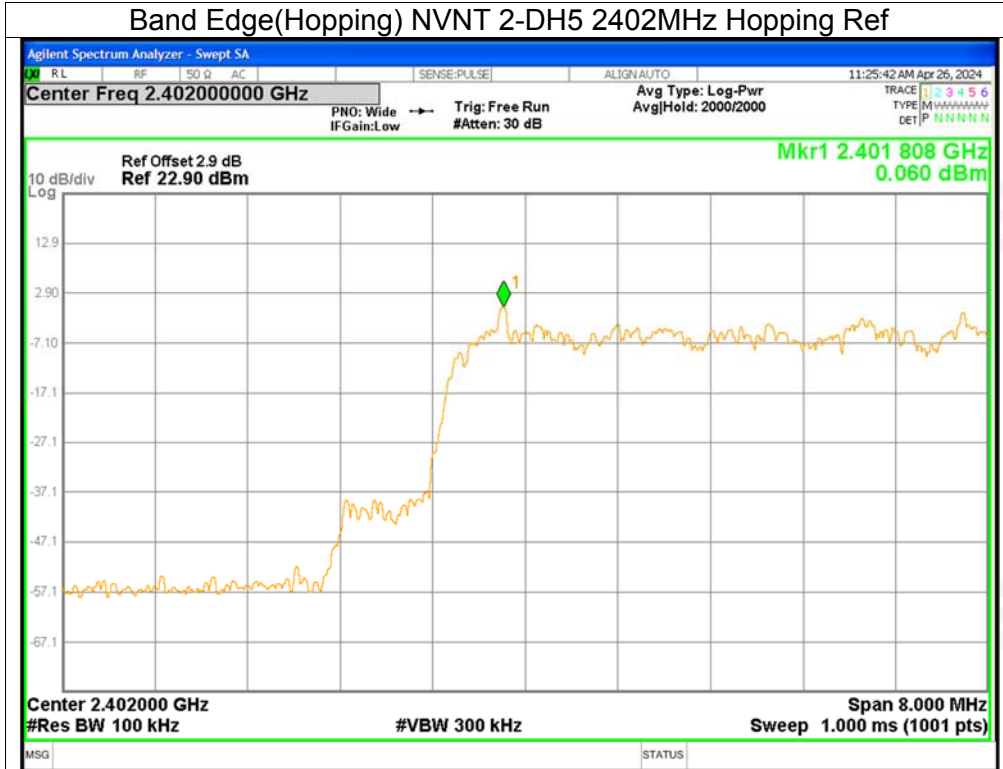
#### Band Edge(Hopping) NVNT 1-DH5 2402MHz Hopping Emission



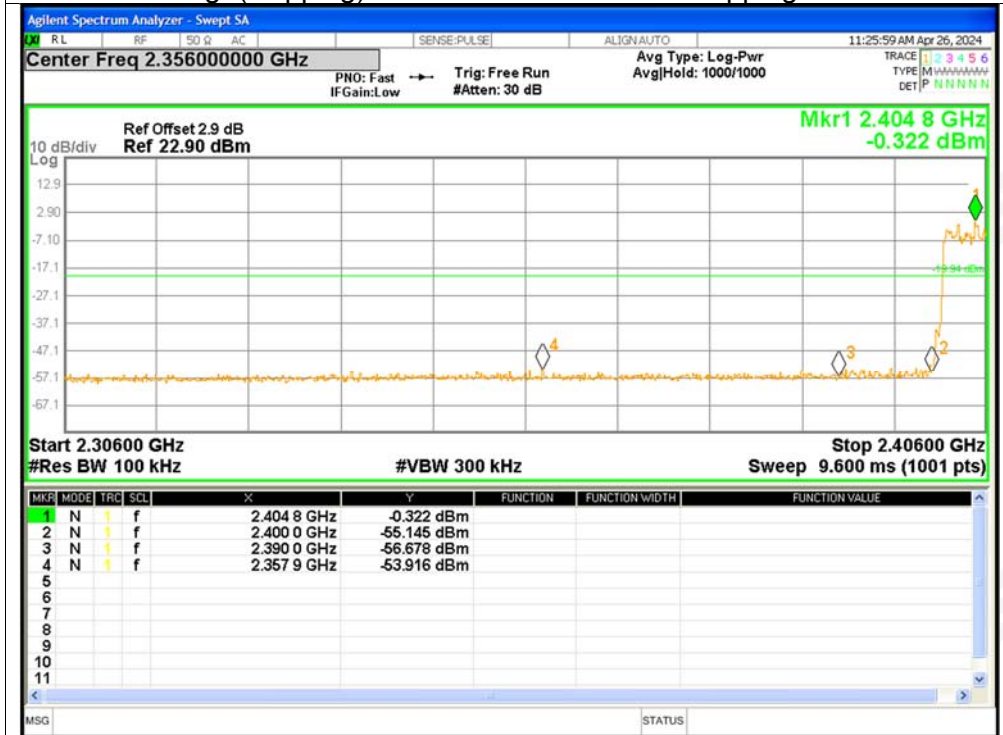




### Band Edge(Hopping) NVNT 2-DH5 2402MHz Hopping Ref



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











## 8. Conducted RF Spurious Emission

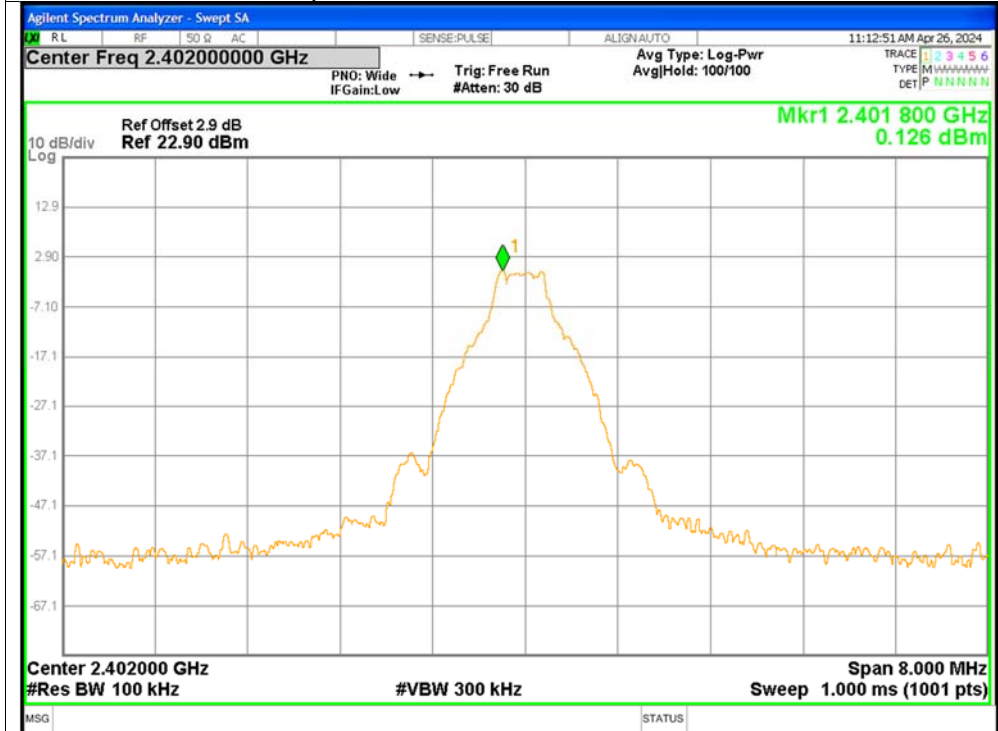
Condition	Mode	Frequency (MHz)	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	-44.24	<=-20	Pass
NVNT	1-DH5	2441	-43.84	<=-20	Pass
NVNT	1-DH5	2480	-42.7	<=-20	Pass
NVNT	2-DH5	2402	-43.33	<=-20	Pass
NVNT	2-DH5	2441	-43.55	<=-20	Pass
NVNT	2-DH5	2480	-40.19	<=-20	Pass
NVNT	3-DH5	2402	-44.84	<=-20	Pass
NVNT	3-DH5	2441	-42.26	<=-20	Pass
NVNT	3-DH5	2480	-41.99	<=-20	Pass



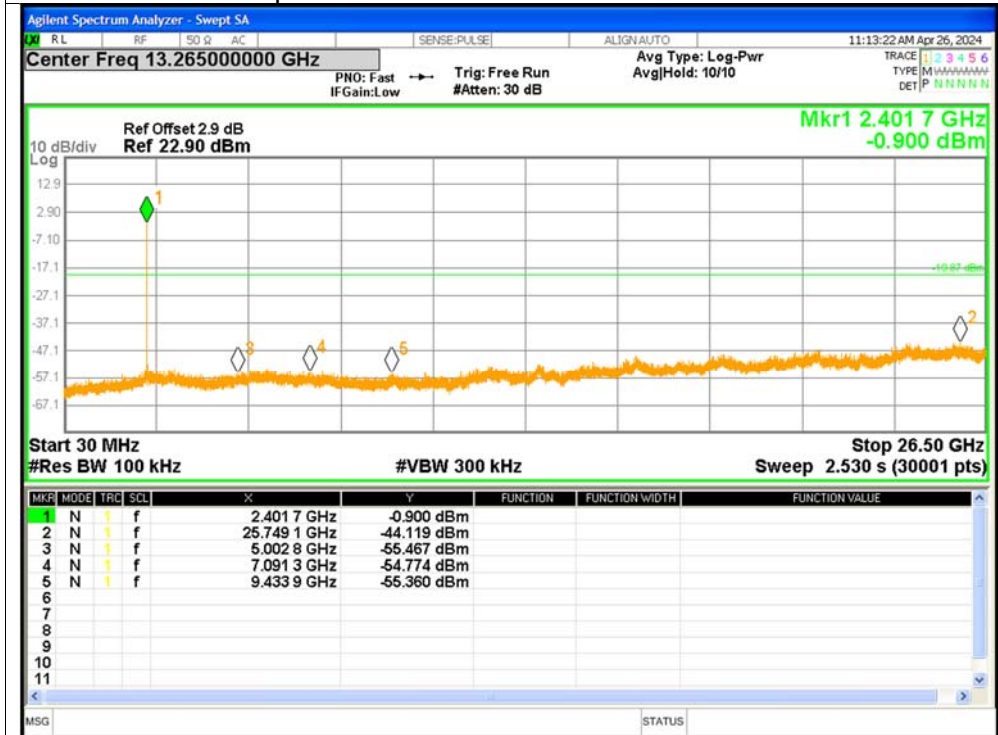


### Test Graphs

#### Tx. Spurious NVNT 1-DH5 2402MHz Ref

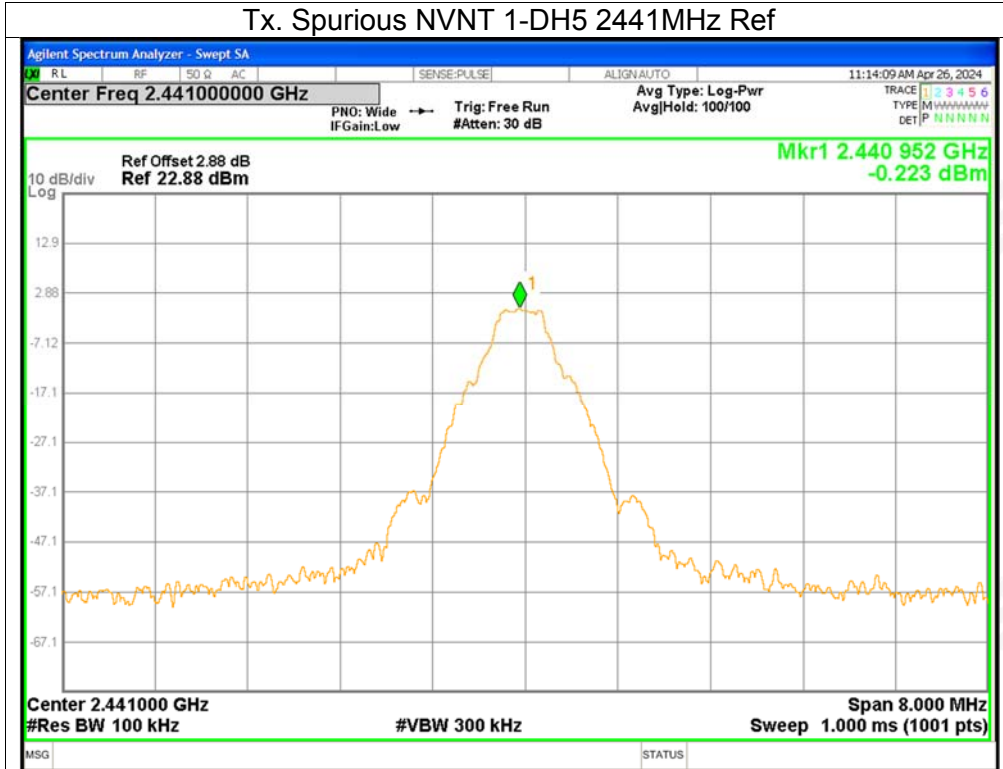


#### Tx. Spurious NVNT 1-DH5 2402MHz Emission

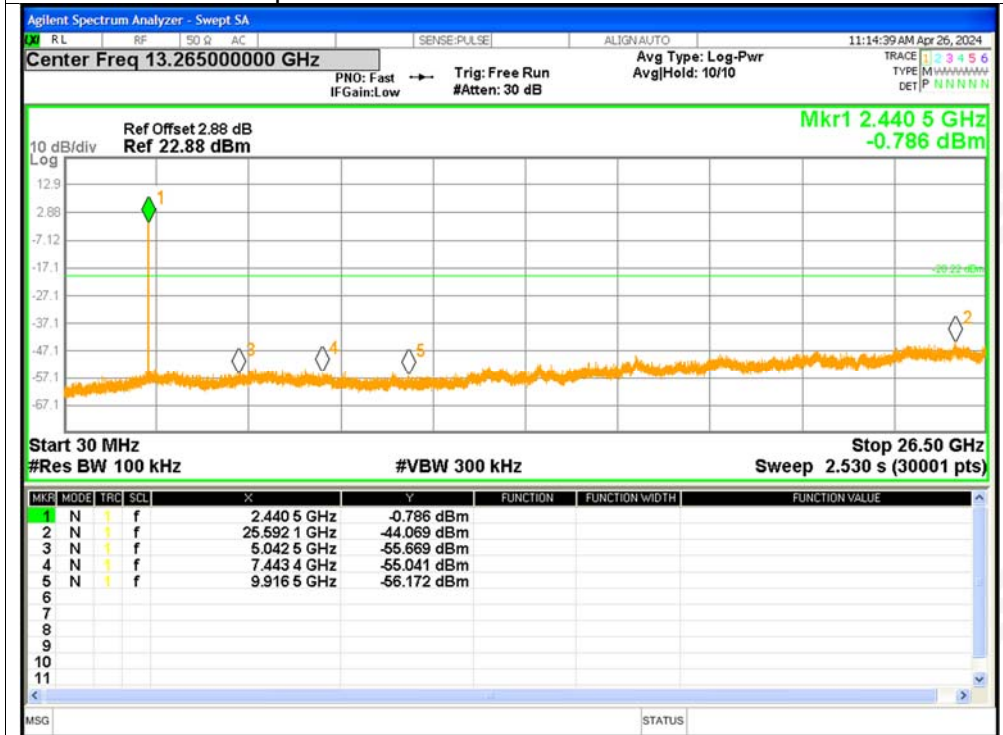




### Tx. Spurious NVNT 1-DH5 2441MHz Ref



### Tx. Spurious NVNT 1-DH5 2441MHz Emission





















## 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\*\*\*\*\*