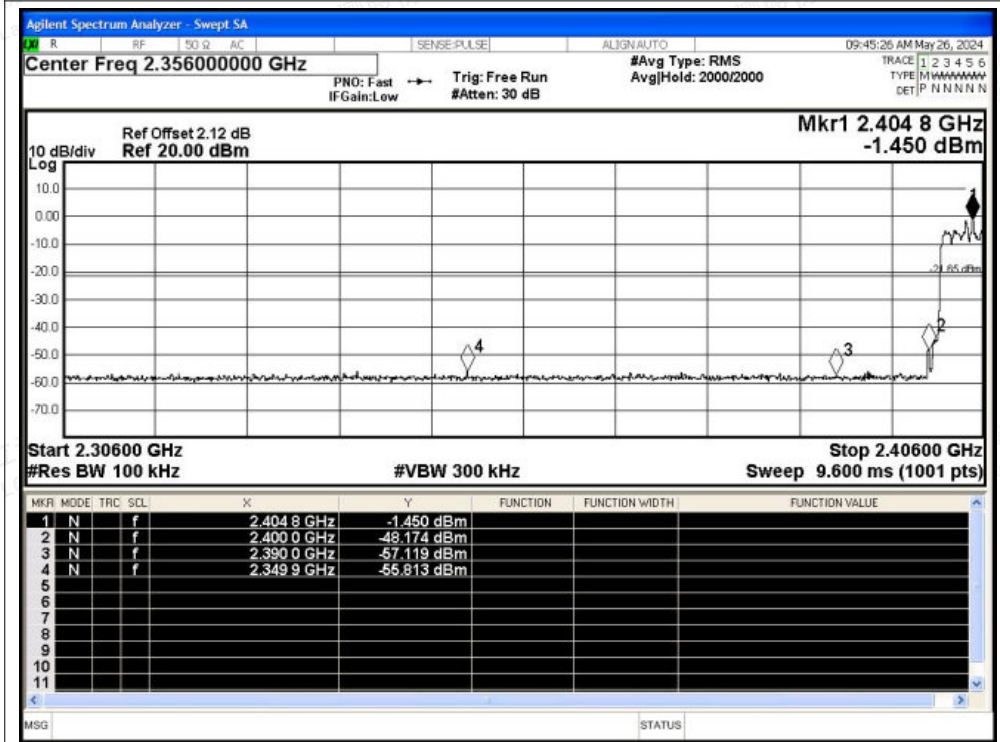




Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref

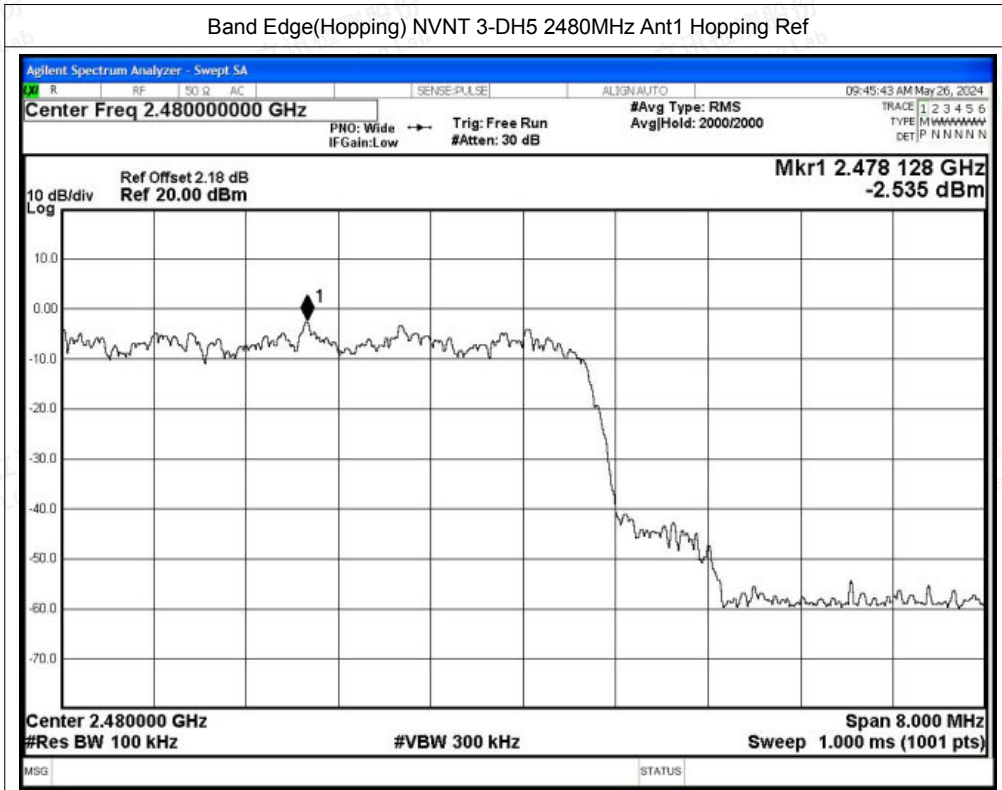


Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Emission

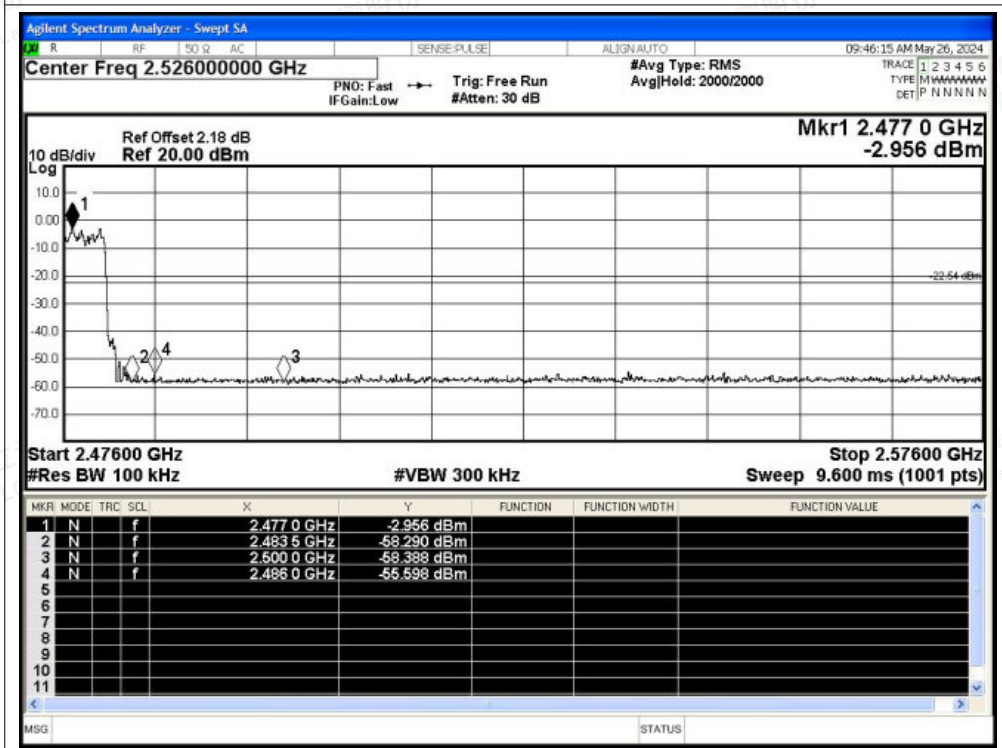




Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Ref



Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission





## A.7 Conducted RF Spurious Emission

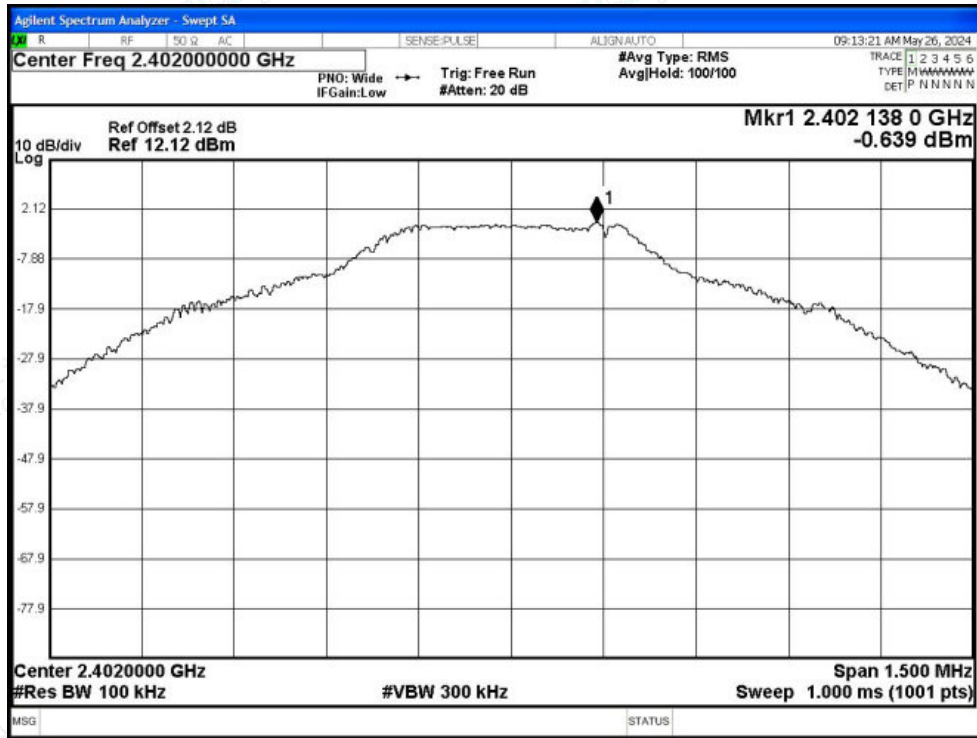
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-55.46	-20	Pass
NVNT	1-DH5	2441	Ant1	-55.96	-20	Pass
NVNT	1-DH5	2480	Ant1	-55.72	-20	Pass
NVNT	2-DH5	2402	Ant1	-54.15	-20	Pass
NVNT	2-DH5	2441	Ant1	-51.41	-20	Pass
NVNT	2-DH5	2480	Ant1	-54.09	-20	Pass
NVNT	3-DH5	2402	Ant1	-53.28	-20	Pass
NVNT	3-DH5	2441	Ant1	-54.66	-20	Pass
NVNT	3-DH5	2480	Ant1	-54.6	-20	Pass



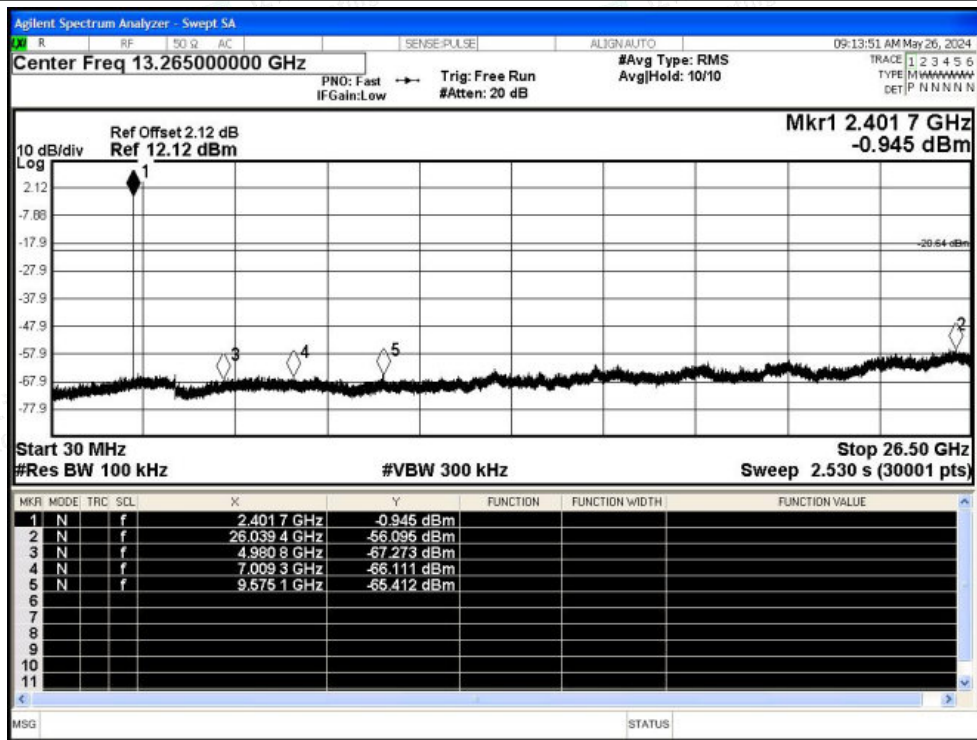


Test Graphs

Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref

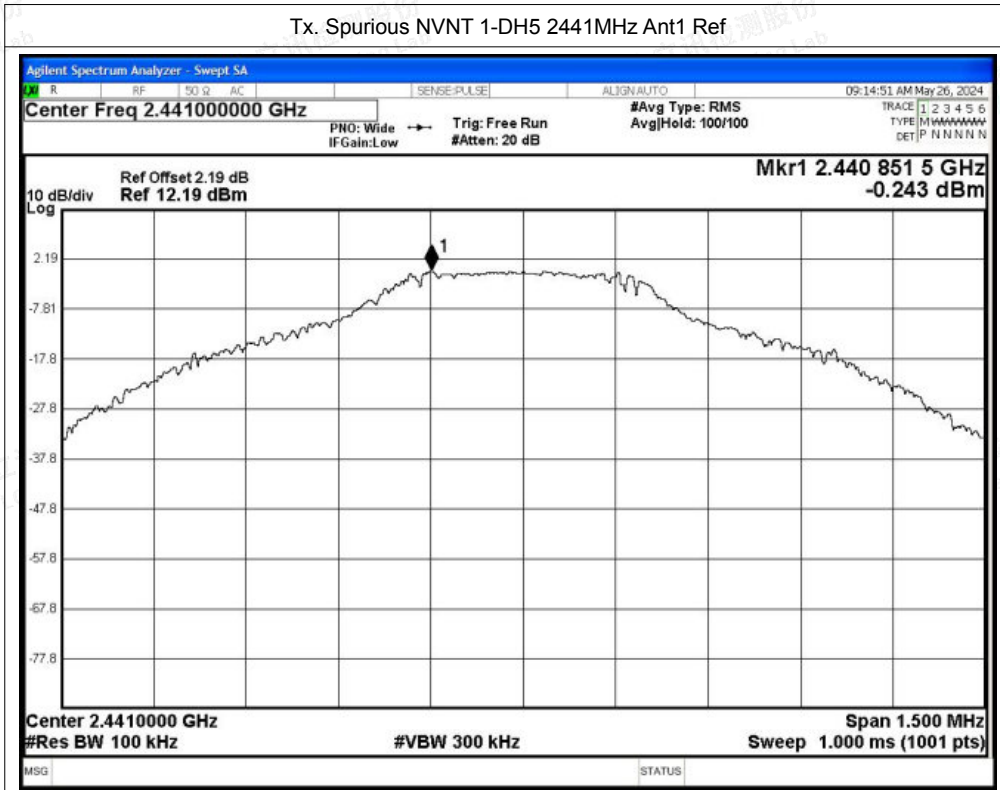


Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission

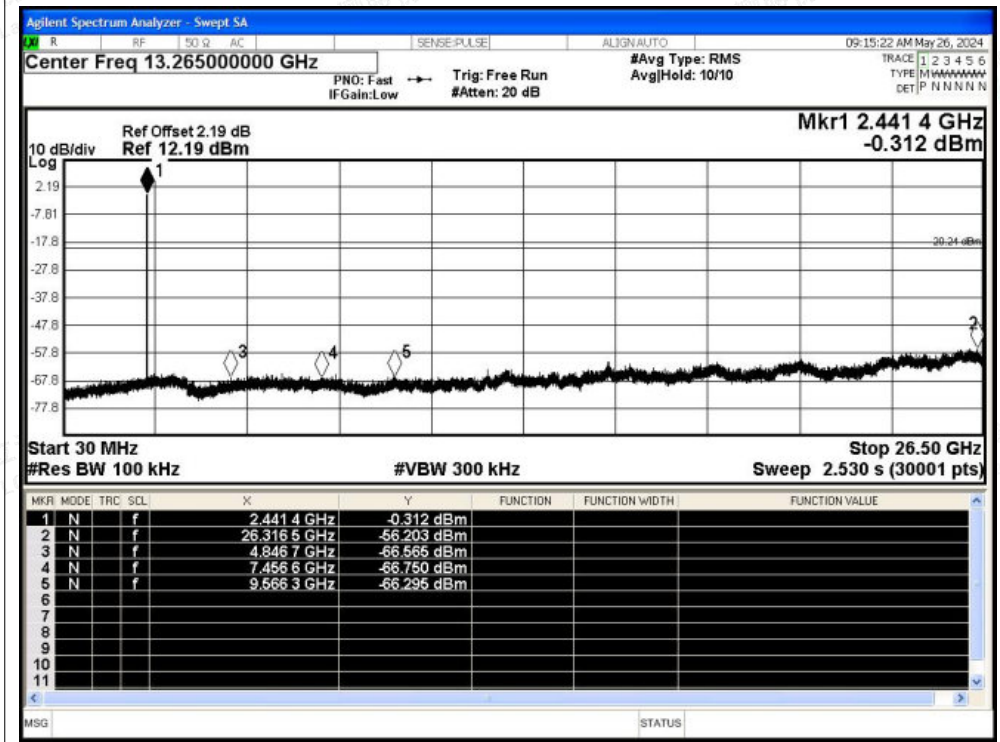




Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref

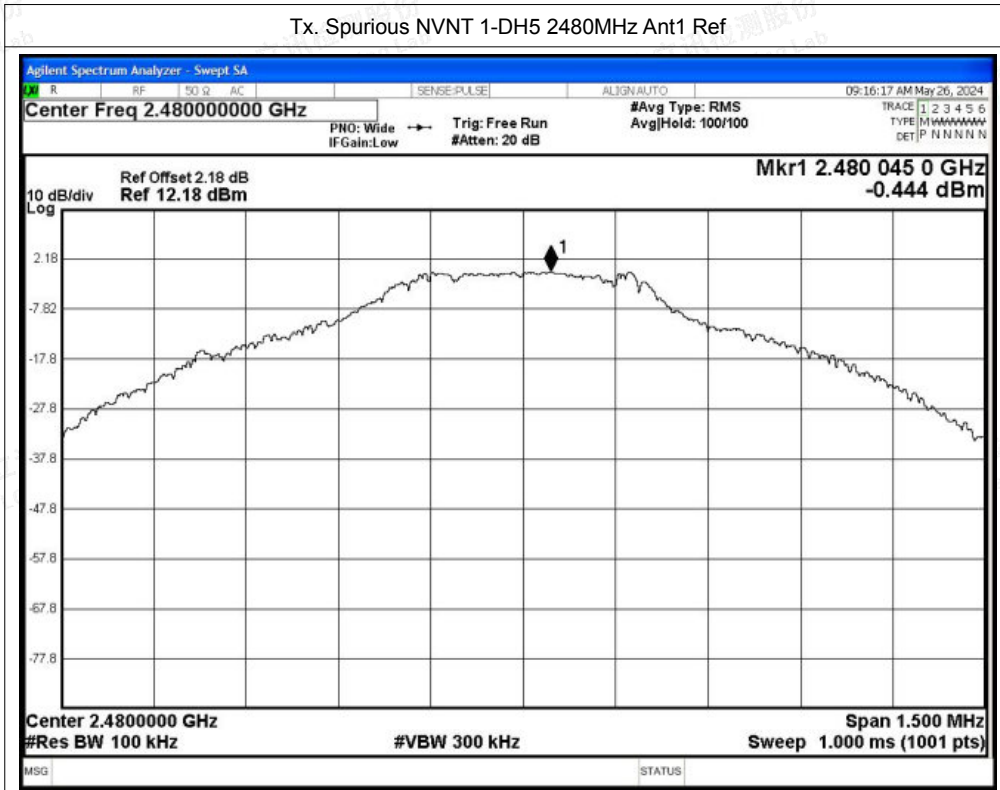


Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission

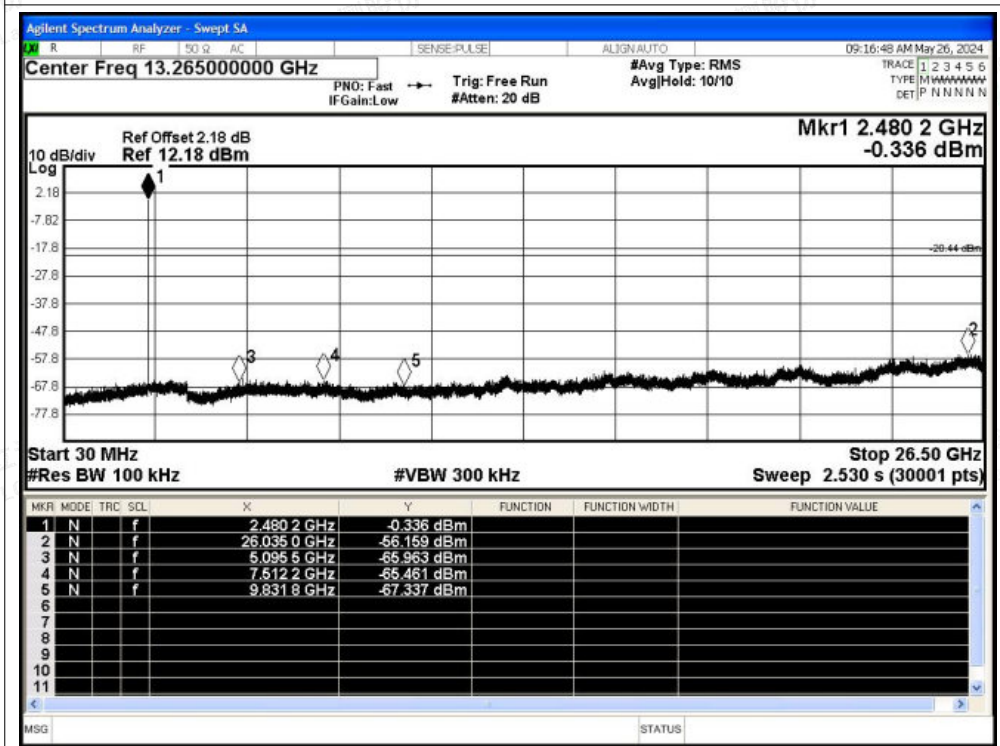




Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref

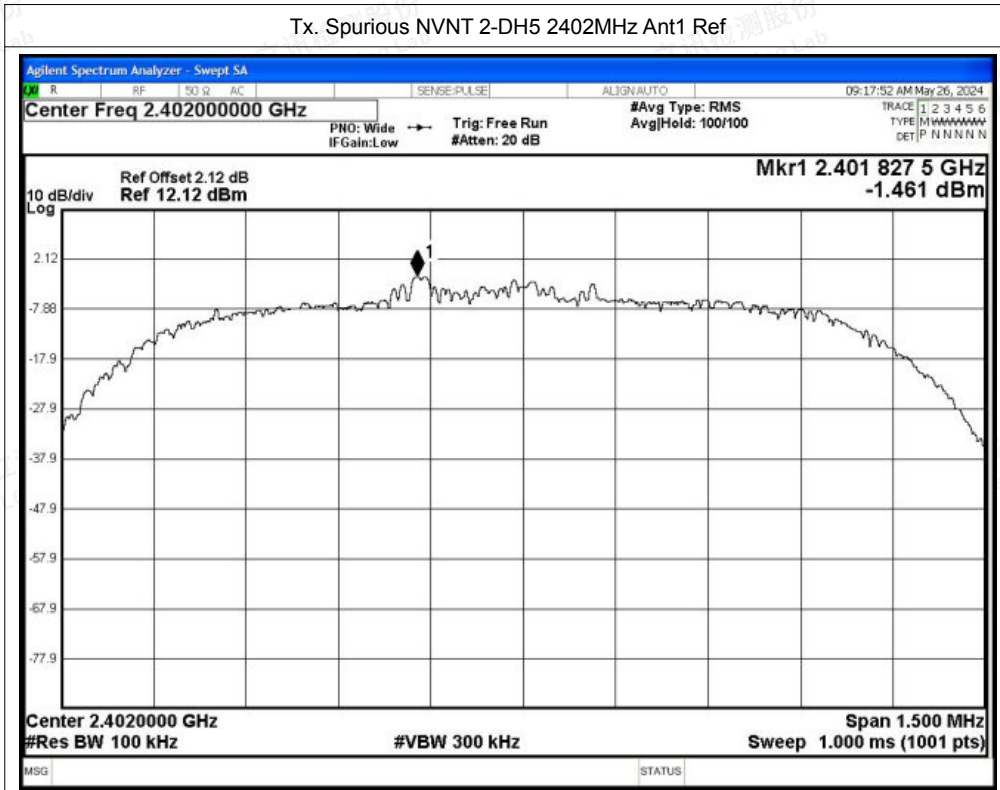


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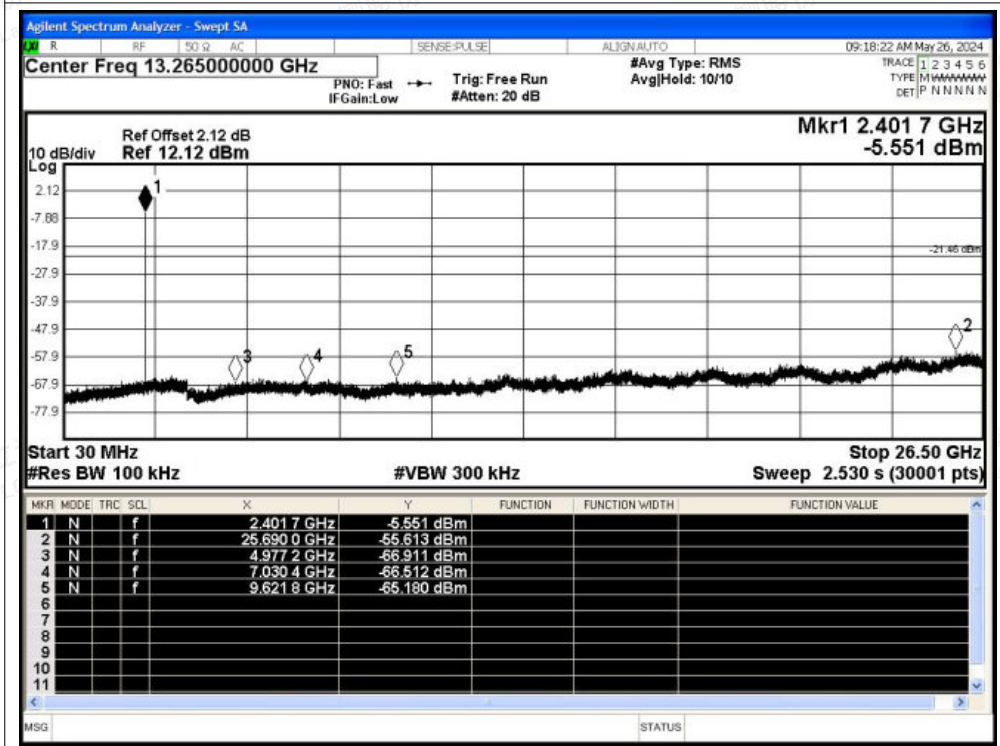




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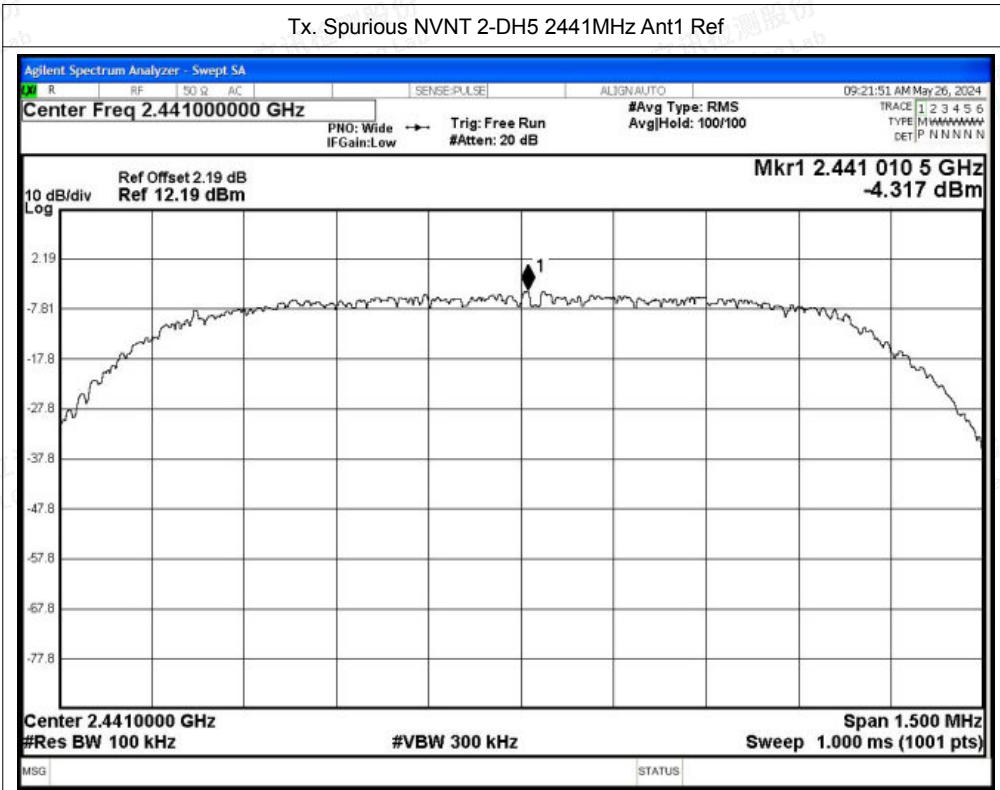


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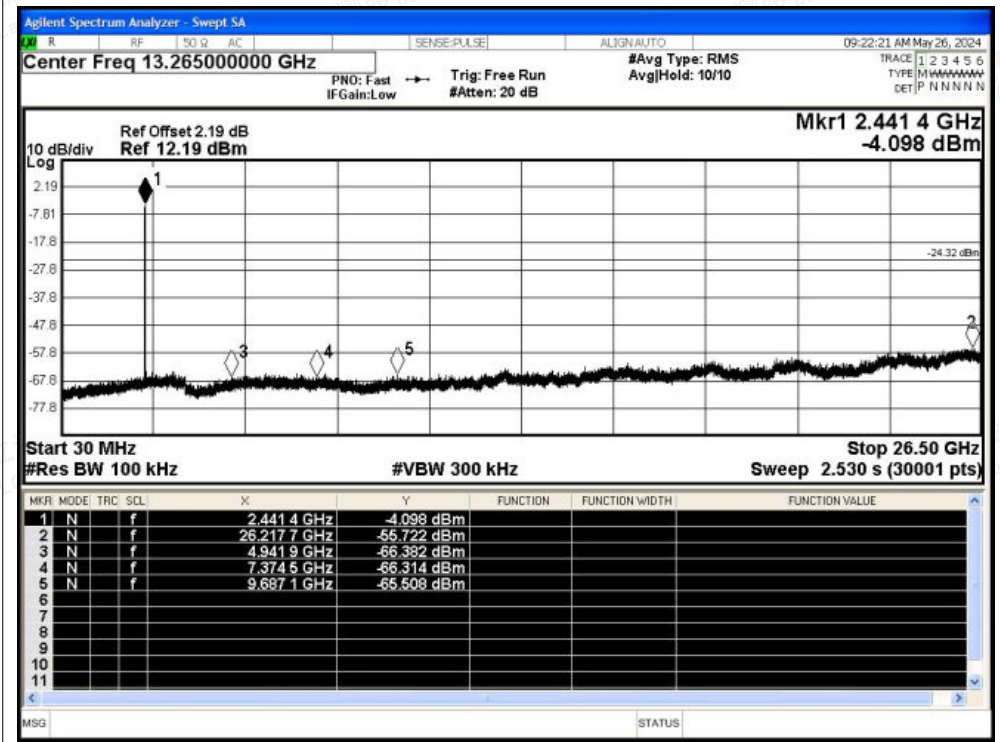




Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



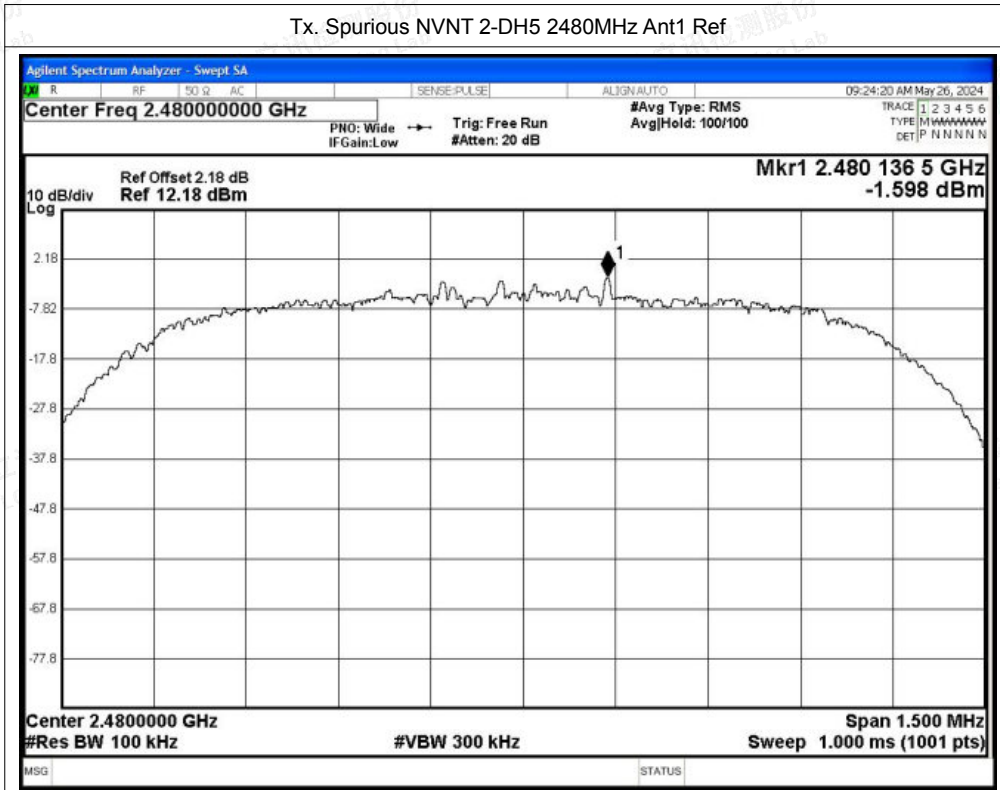
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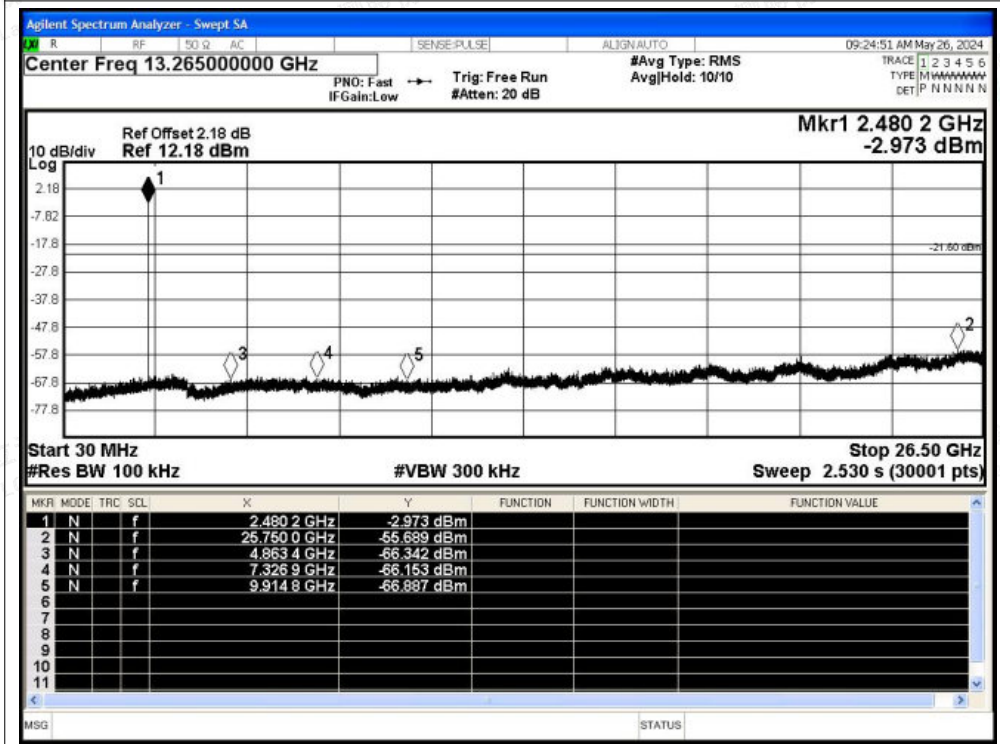




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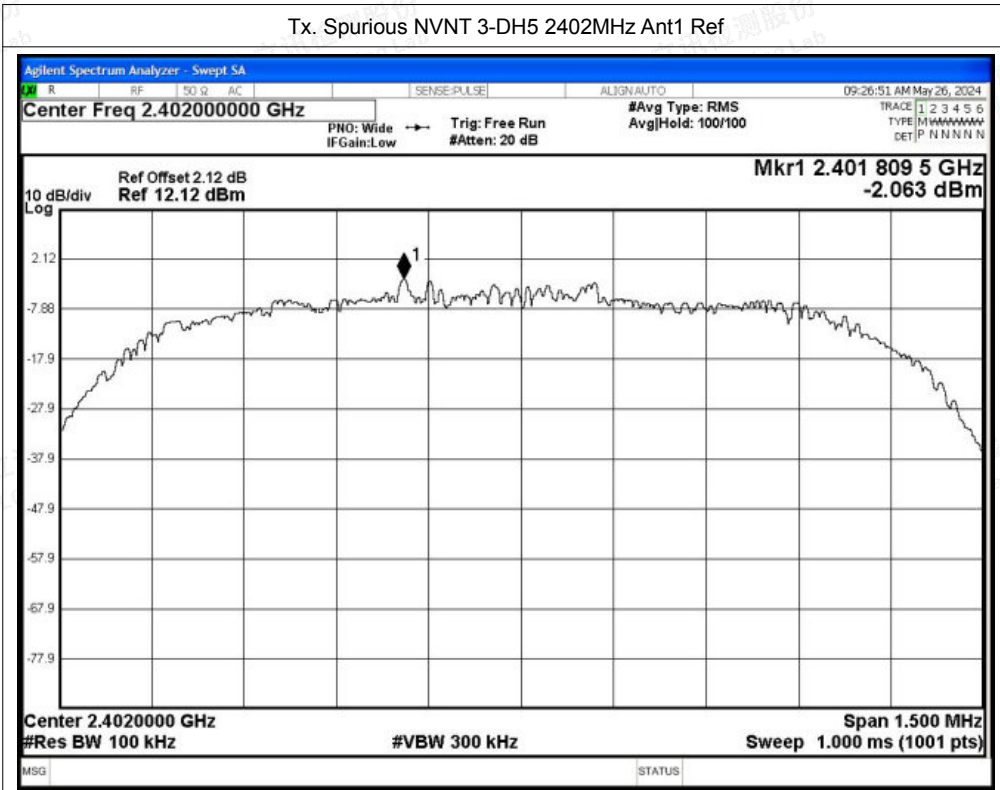


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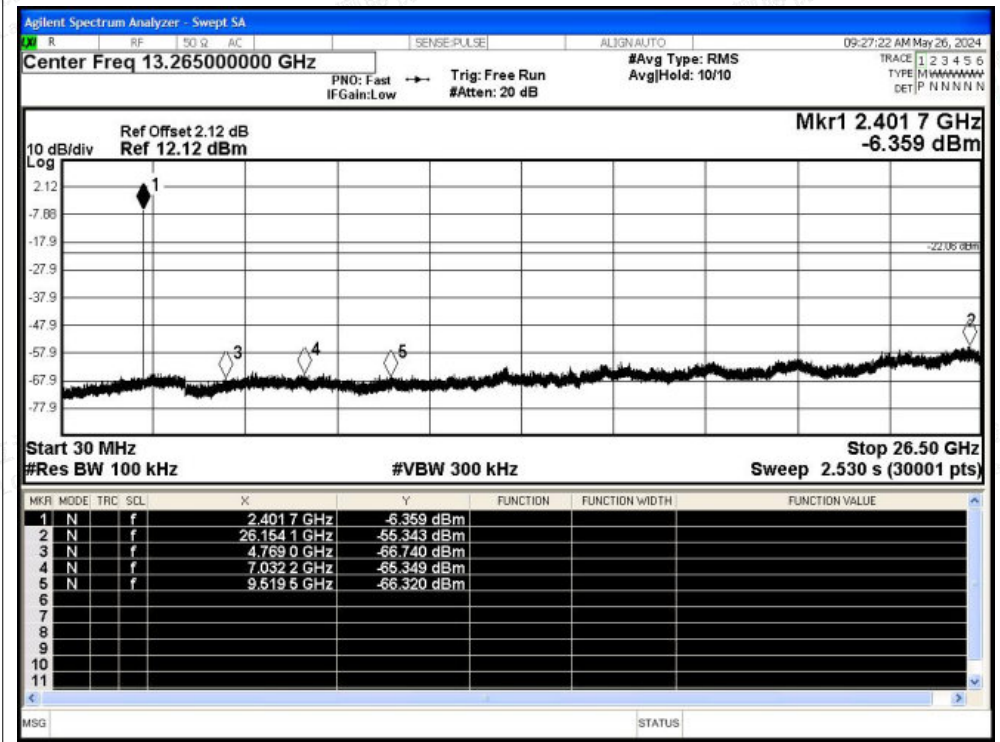




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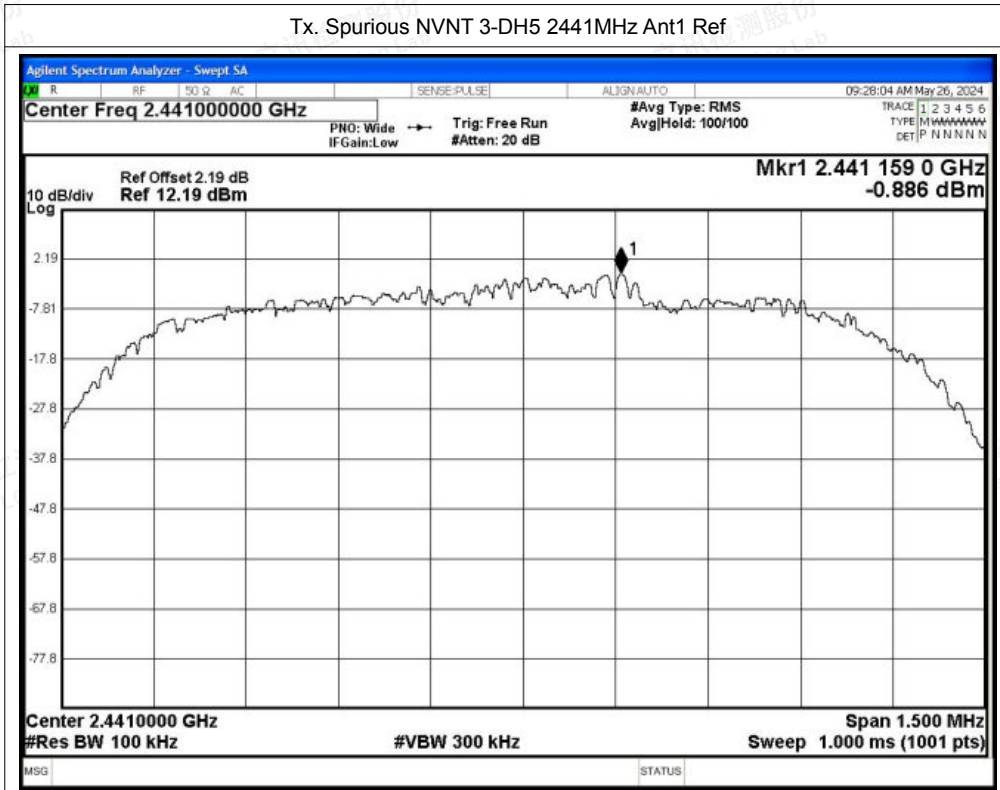


Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission

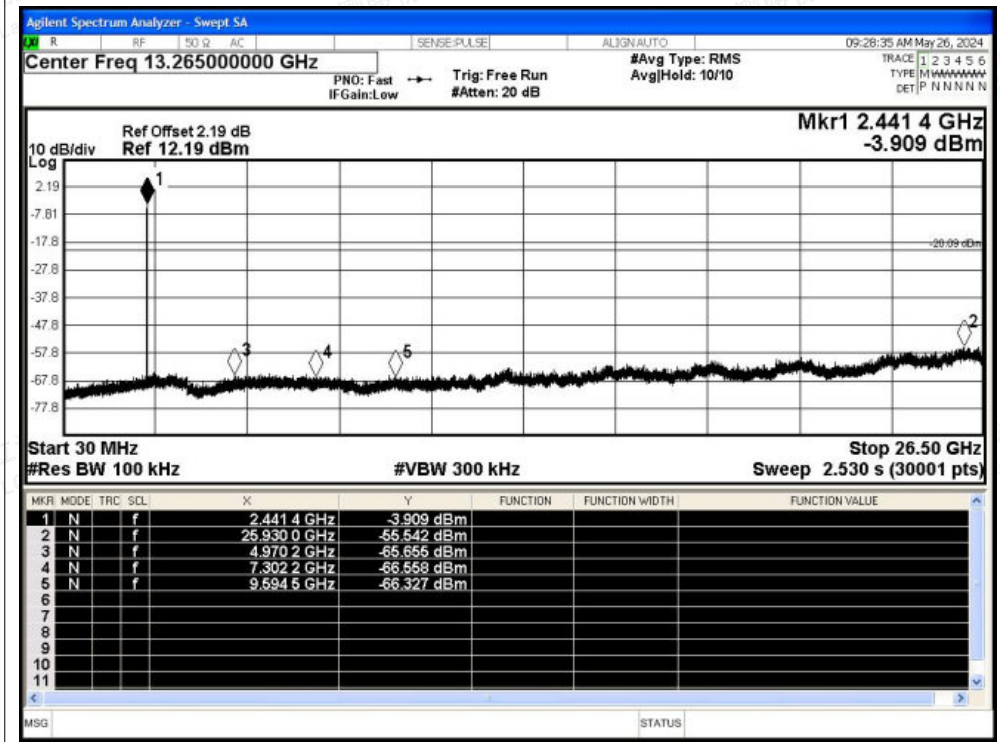




Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref

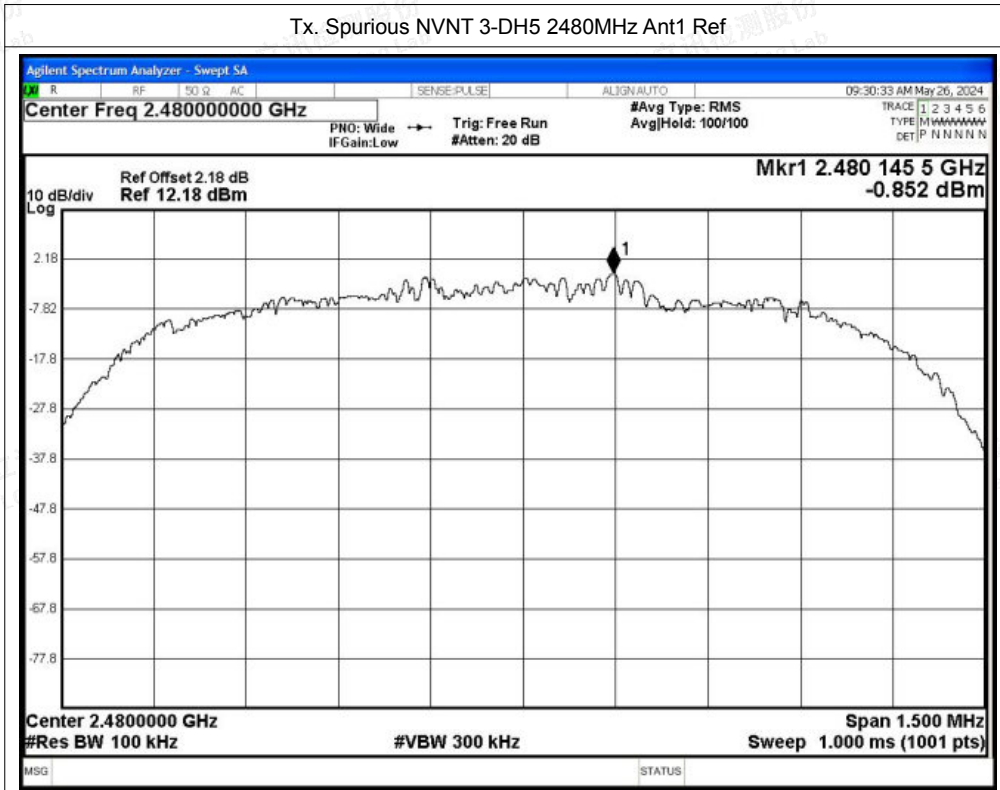


Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission

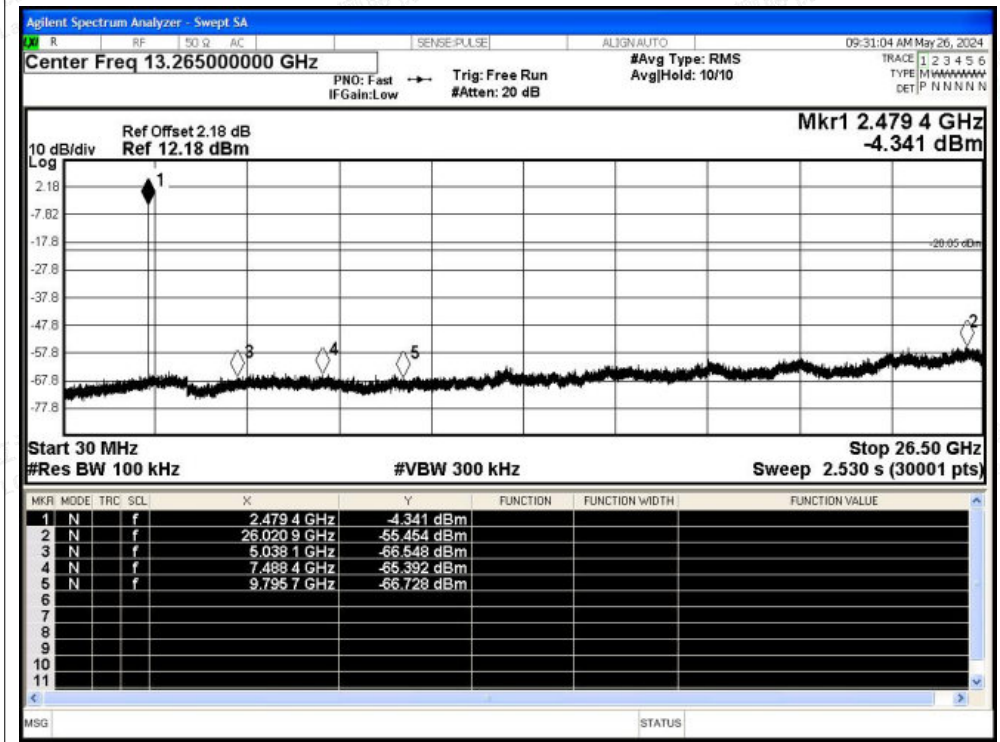




Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission





## A.8 Duty Cycle

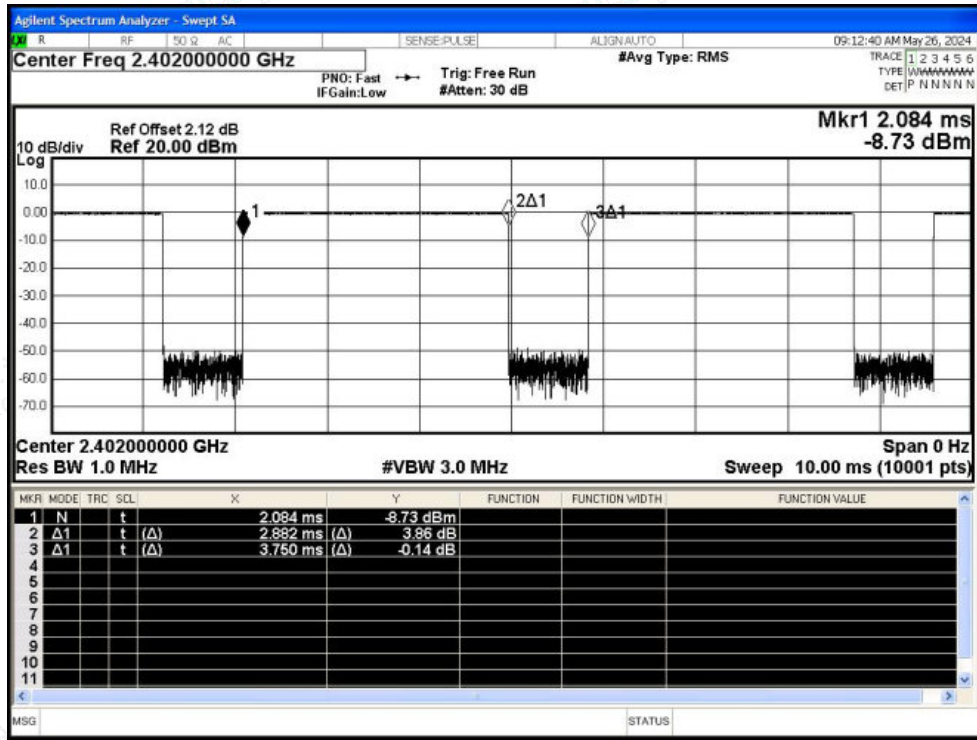
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	1-DH5	2402	Ant1	76.85	1.14	0.35
NVNT	1-DH5	2441	Ant1	76.91	1.14	0.35
NVNT	1-DH5	2480	Ant1	76.85	1.14	0.35
NVNT	2-DH5	2402	Ant1	76.96	1.14	0.35
NVNT	2-DH5	2441	Ant1	76.99	1.14	0.35
NVNT	2-DH5	2480	Ant1	76.96	1.14	0.35
NVNT	3-DH5	2402	Ant1	77.01	1.13	0.35
NVNT	3-DH5	2441	Ant1	77.07	1.13	0.35
NVNT	3-DH5	2480	Ant1	77.01	1.13	0.35



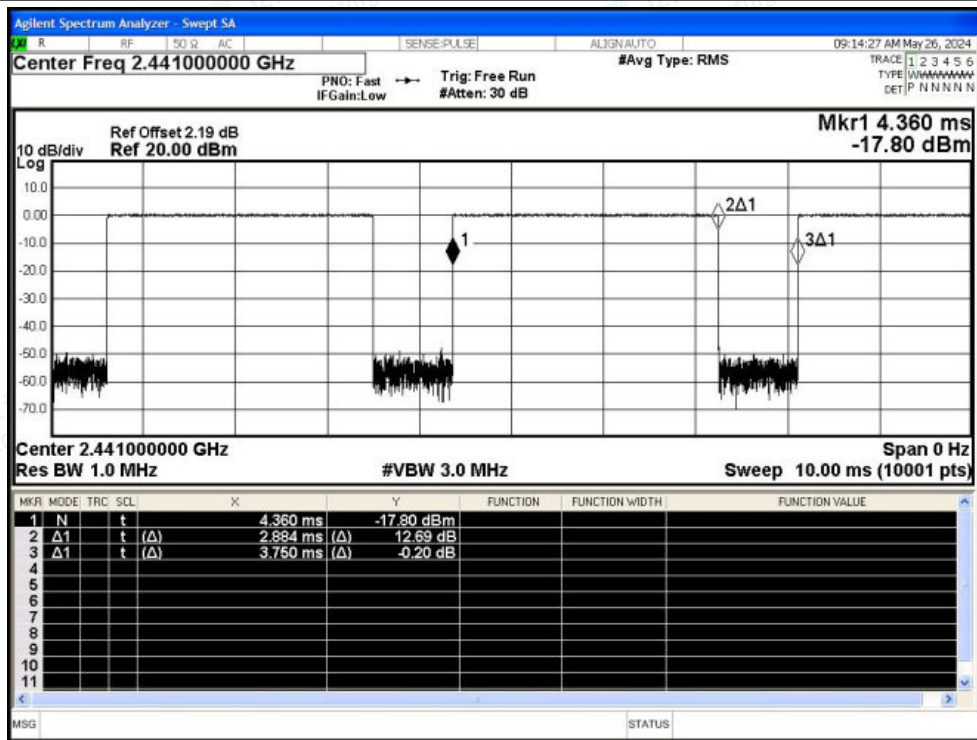


Test Graphs

Duty Cycle NVNT 1-DH5 2402MHz Ant1

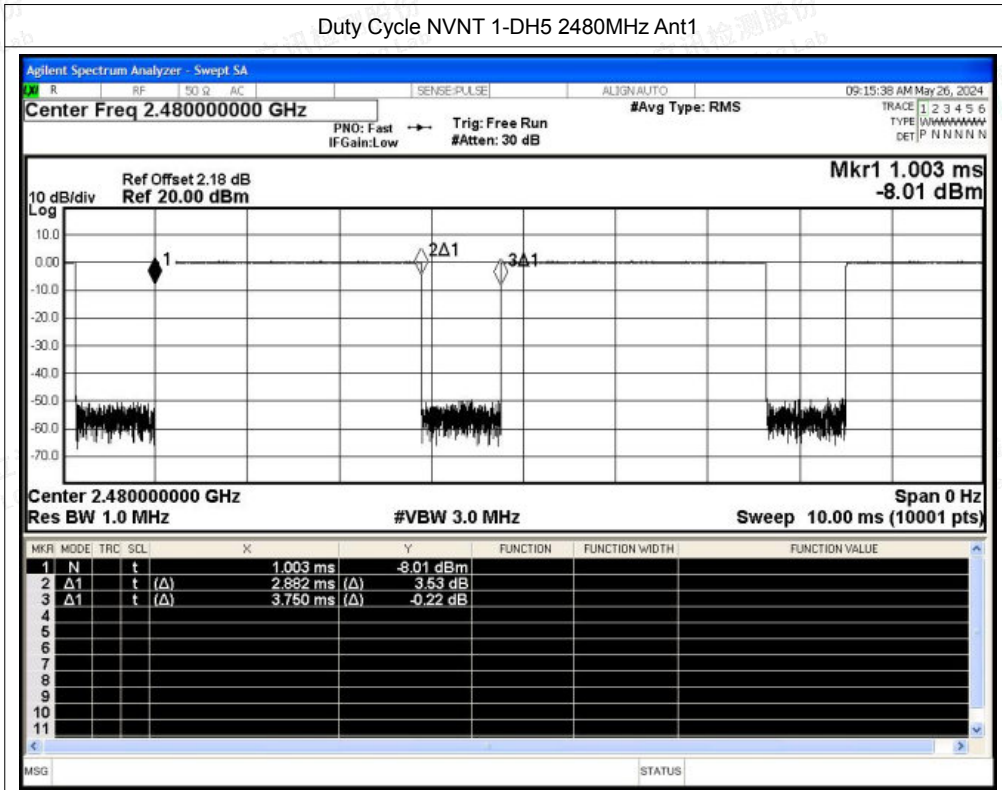


Duty Cycle NVNT 1-DH5 2441MHz Ant1

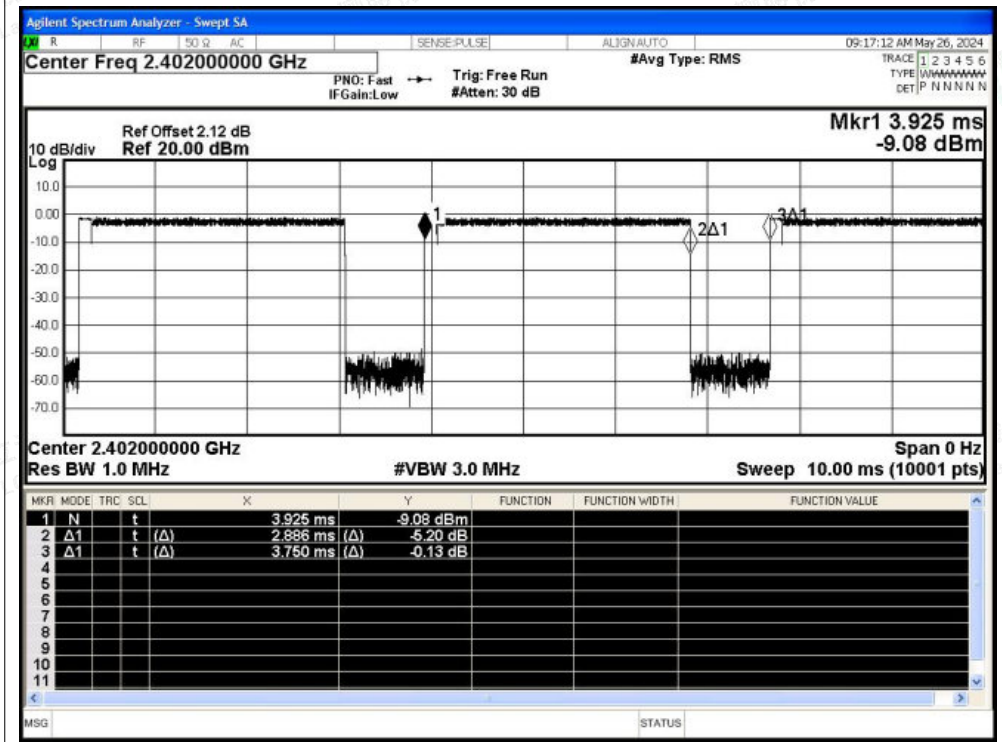




Duty Cycle NVNT 1-DH5 2480MHz Ant1

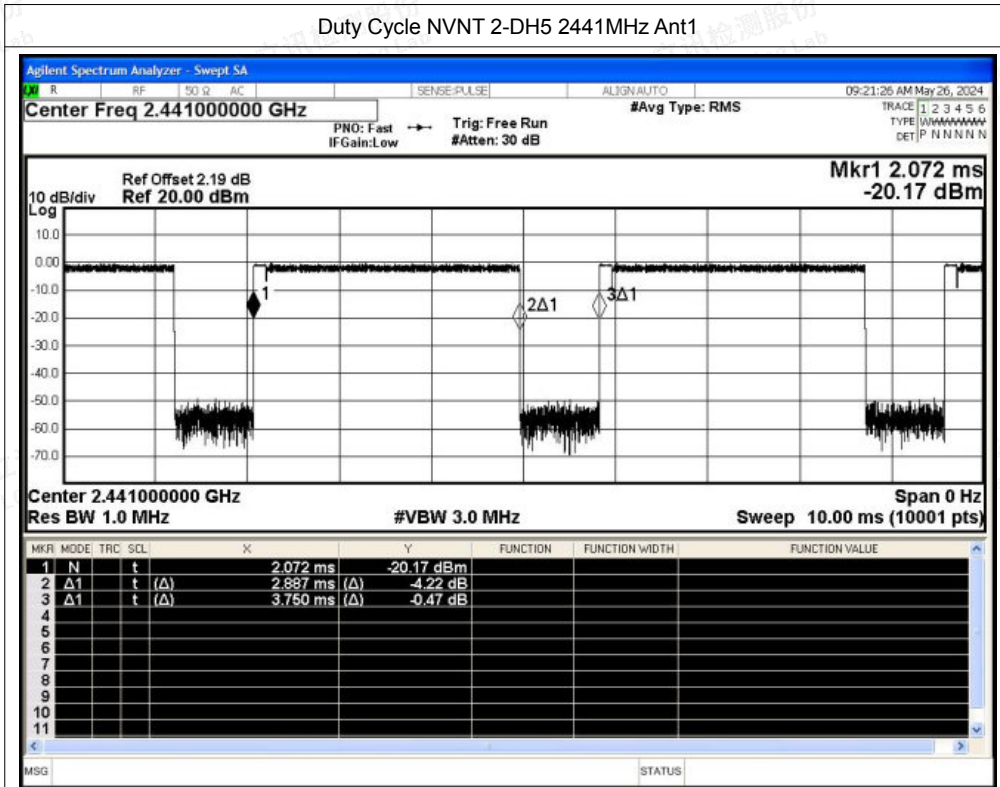


Duty Cycle NVNT 2-DH5 2402MHz Ant1

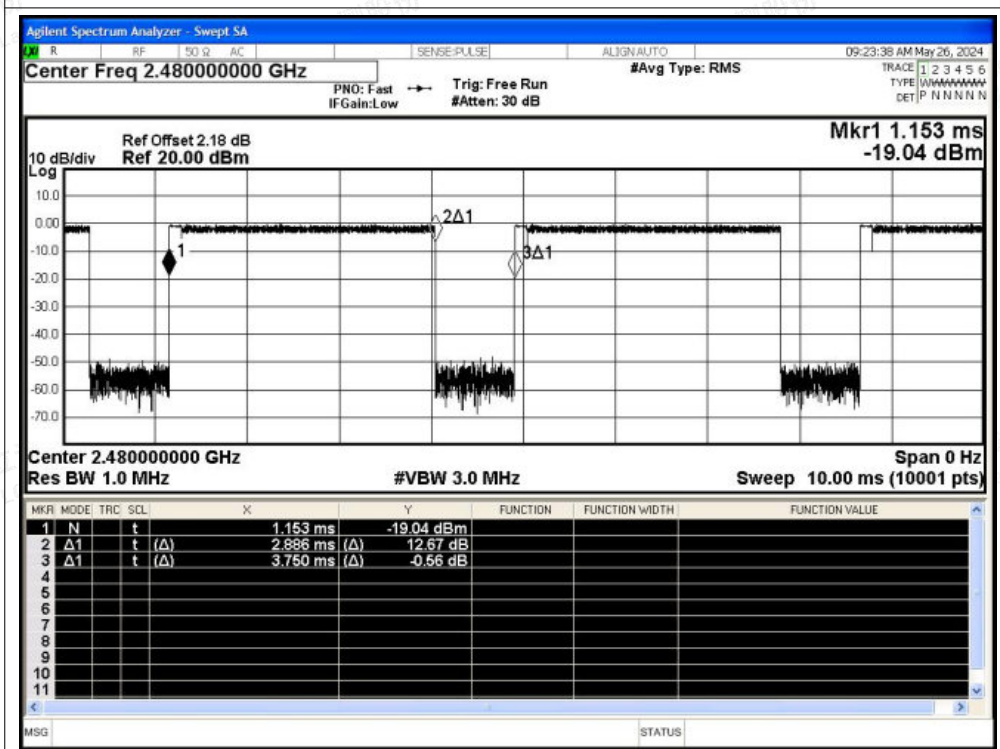




Duty Cycle NVNT 2-DH5 2441MHz Ant1



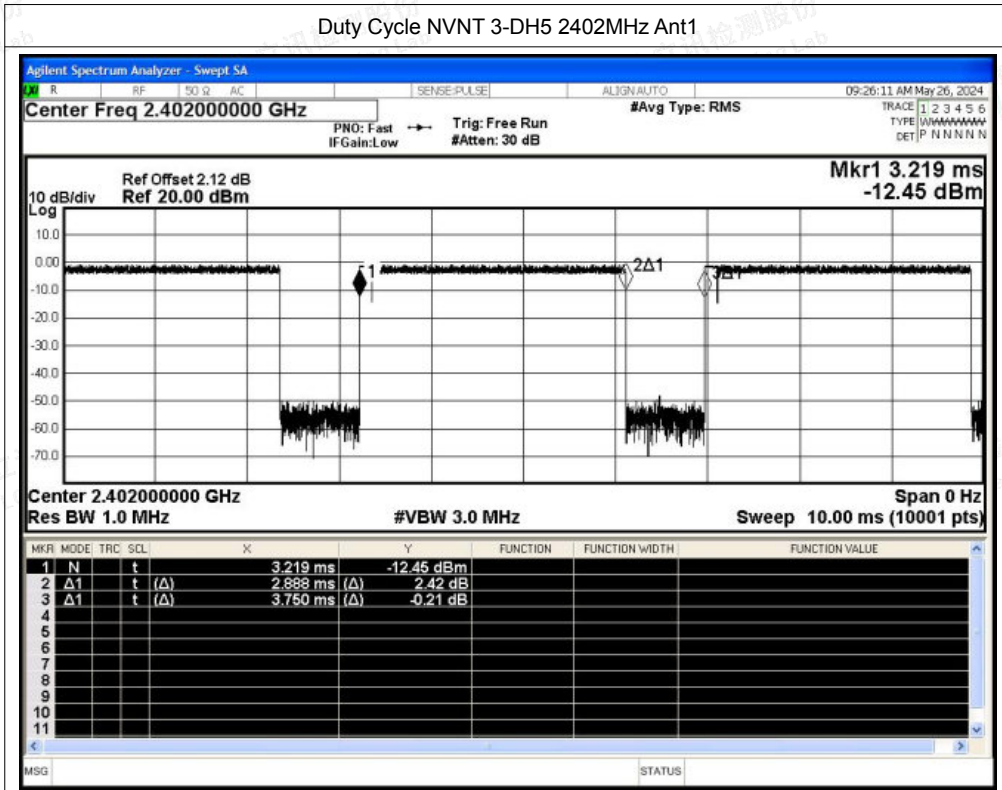
Duty Cycle NVNT 2-DH5 2480MHz Ant1



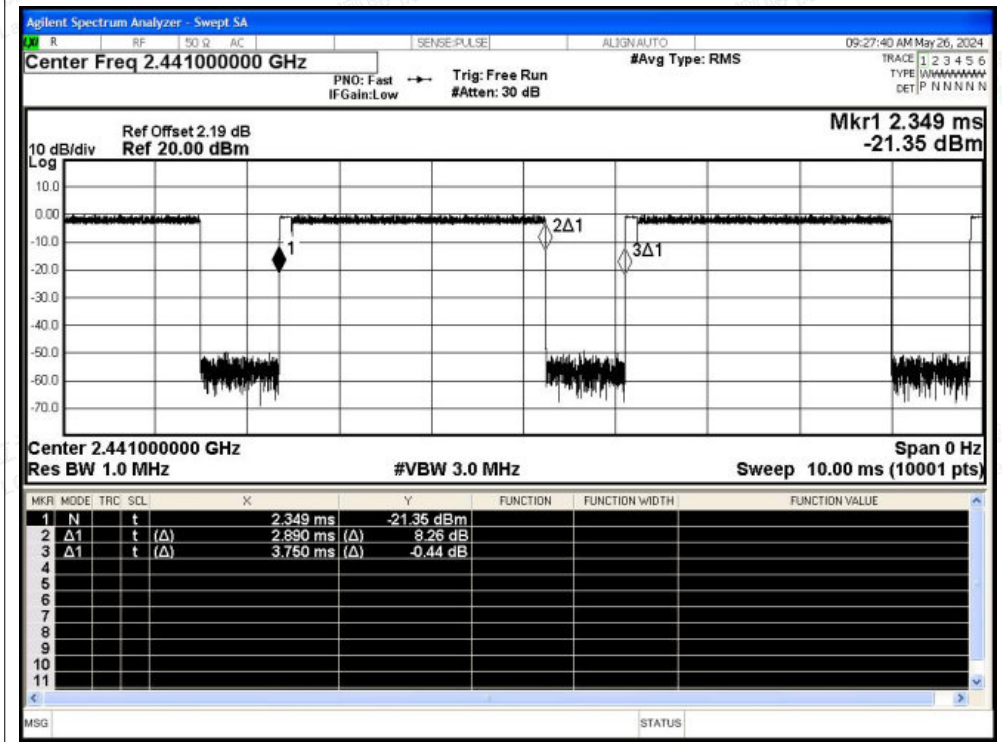


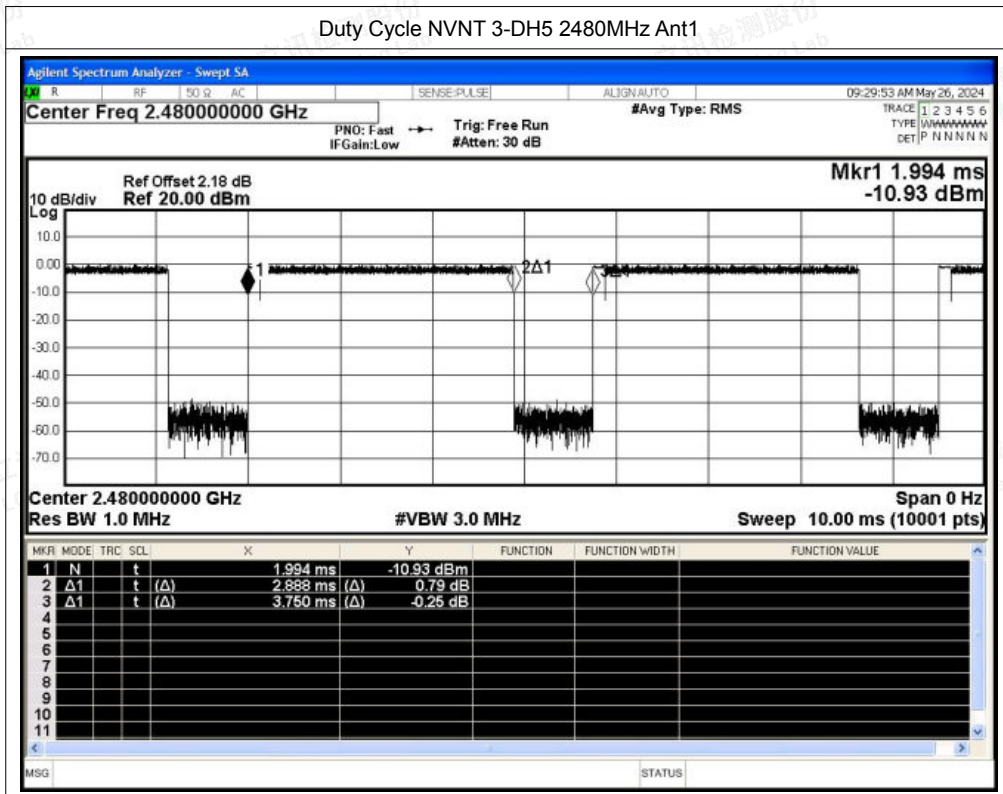


Duty Cycle NVNT 3-DH5 2402MHz Ant1



Duty Cycle NVNT 3-DH5 2441MHz Ant1







## A.9 Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	Duty Factor (dB)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-50.95	2	-	46.31	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2310	-58.92	2	1.14	39.48	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2332.272	-46.85	2	-	50.41	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2360.016	-57.75	2	1.14	40.65	Average	54	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-51.01	2	-	46.25	Peak	74	Pass
NVNT	1-DH5	2402	Ant1	No-Hopping	2390	-58.71	2	1.14	39.69	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-49.54	2	-	47.72	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.5	-57.85	2	1.14	40.55	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2486.056	-41.09	2	-	56.17	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2483.536	-55.5	2	1.14	42.9	Average	54	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-49.91	2	-	47.35	Peak	74	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	2500	-58.05	2	1.14	40.35	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-51.08	2	-	46.18	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2310	-58.82	2	1.14	39.58	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2372.112	-47.61	2	-	49.65	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2316.528	-57.62	2	1.14	40.78	Average	54	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-49.7	2	-	47.56	Peak	74	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	2390	-58.27	2	1.14	40.13	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-45.72	2	-	51.54	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.5	-57.65	2	1.14	40.75	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.536	-38.3	2	-	58.96	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2483.536	-57.22	2	1.14	41.18	Average	54	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-50.55	2	-	46.71	Peak	74	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	2500	-58.23	2	1.14	40.17	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-50.99	2	-	46.27	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2310	-58.92	2	1.13	39.47	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2350.416	-47.41	2	-	49.85	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2379.408	-57.48	2	1.13	40.91	Average	54	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-50.32	2	-	46.94	Peak	74	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	2390	-58.75	2	1.13	39.64	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-50.58	2	-	46.68	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.5	-57.93	2	1.13	40.46	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2483.824	-39.13	2	-	58.13	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2496.04	-56.99	2	1.13	41.4	Average	54	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-49.68	2	-	47.58	Peak	74	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	2500	-57.48	2	1.13	40.91	Average	54	Pass



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

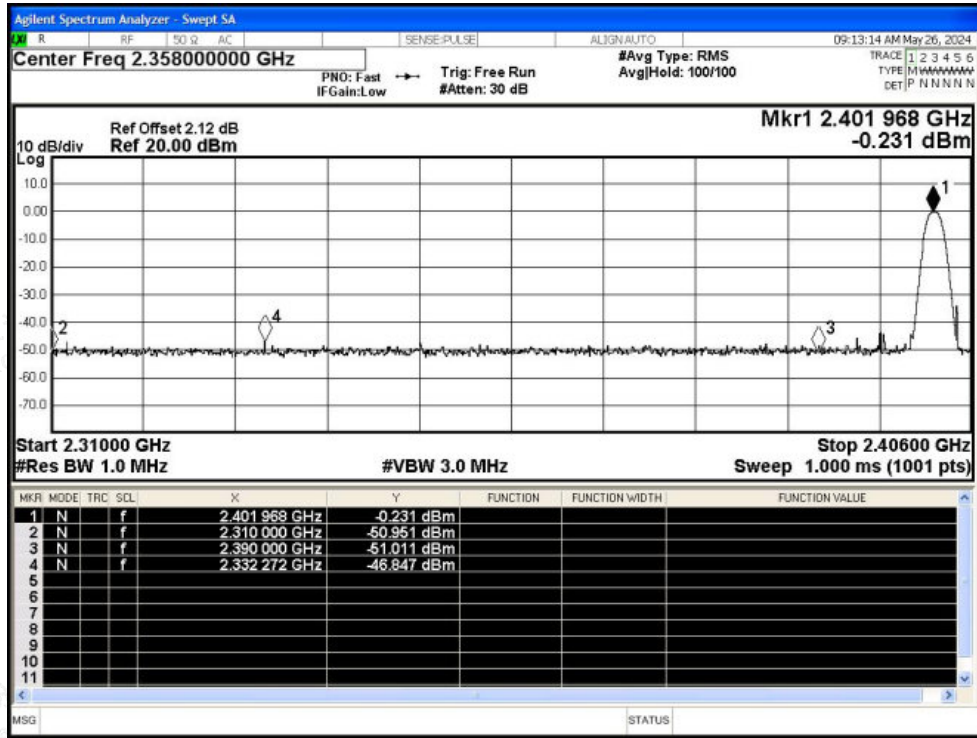
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

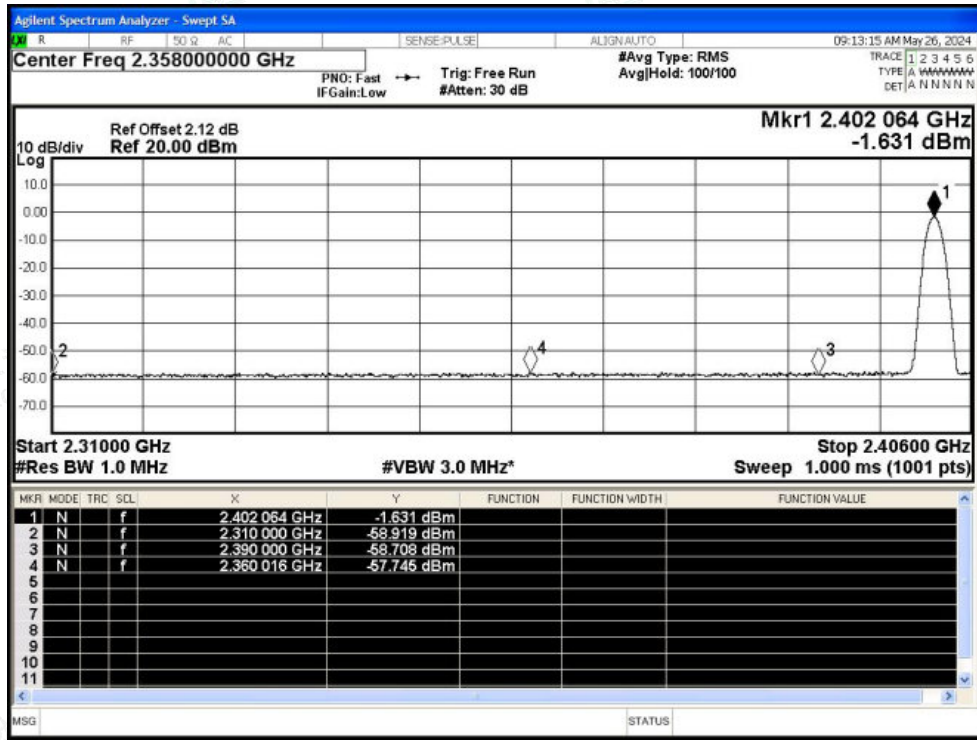


Test Graphs

Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Peak

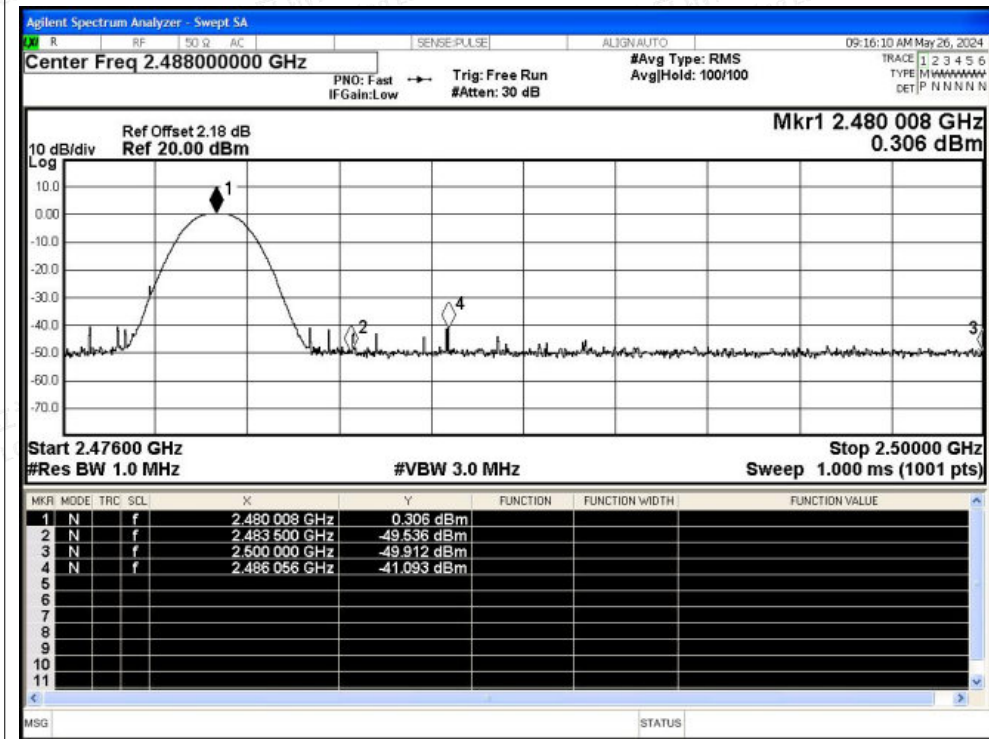


Restrict Band NVNT 1-DH5 2402MHz Ant1 No-Hopping Average

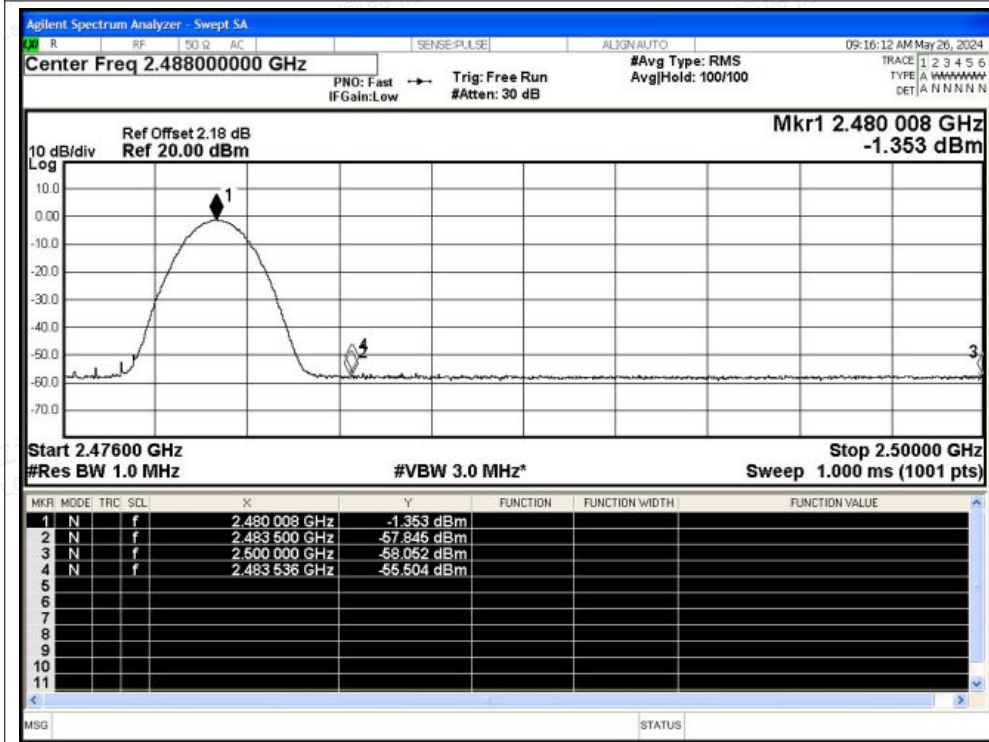




Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Peak

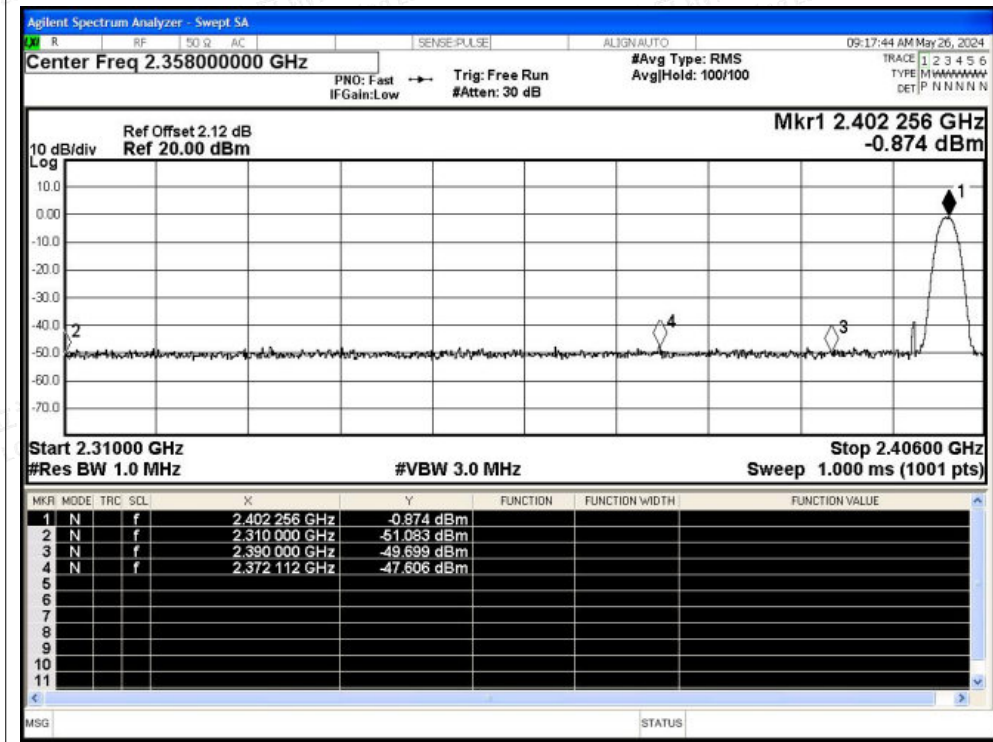


Restrict Band NVNT 1-DH5 2480MHz Ant1 No-Hopping Average

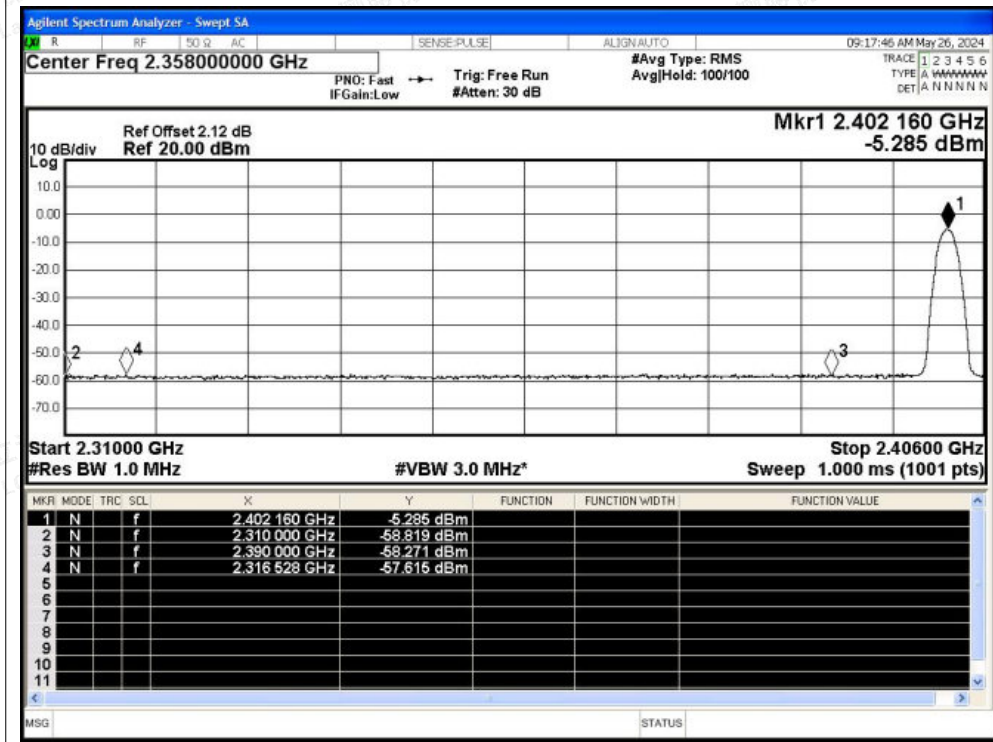




Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Peak

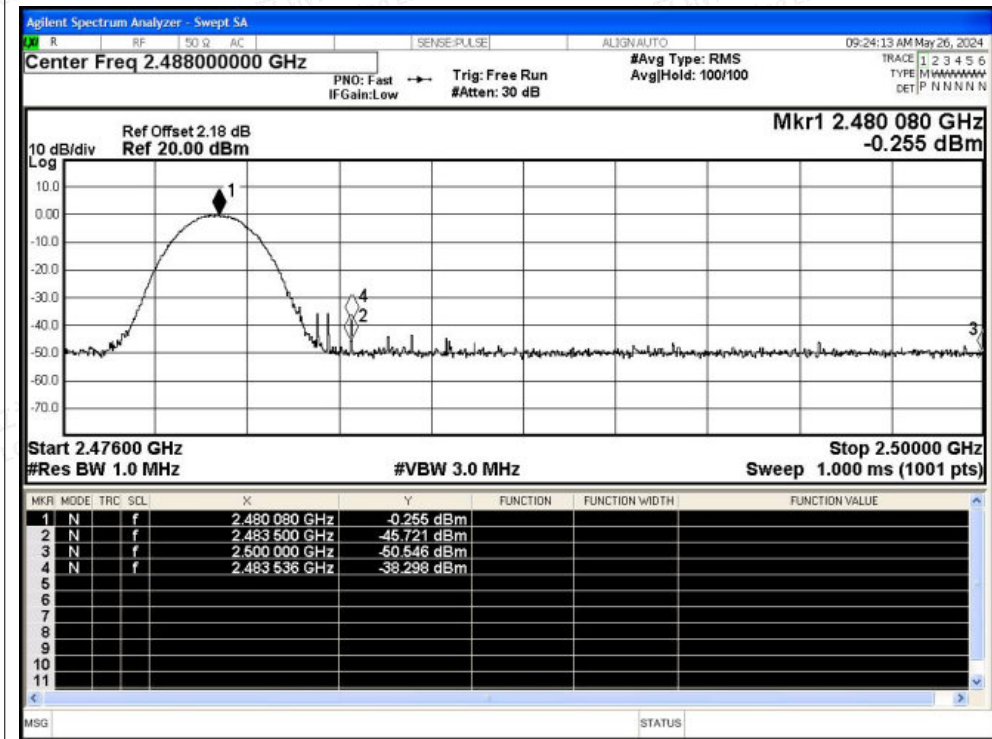


Restrict Band NVNT 2-DH5 2402MHz Ant1 No-Hopping Average

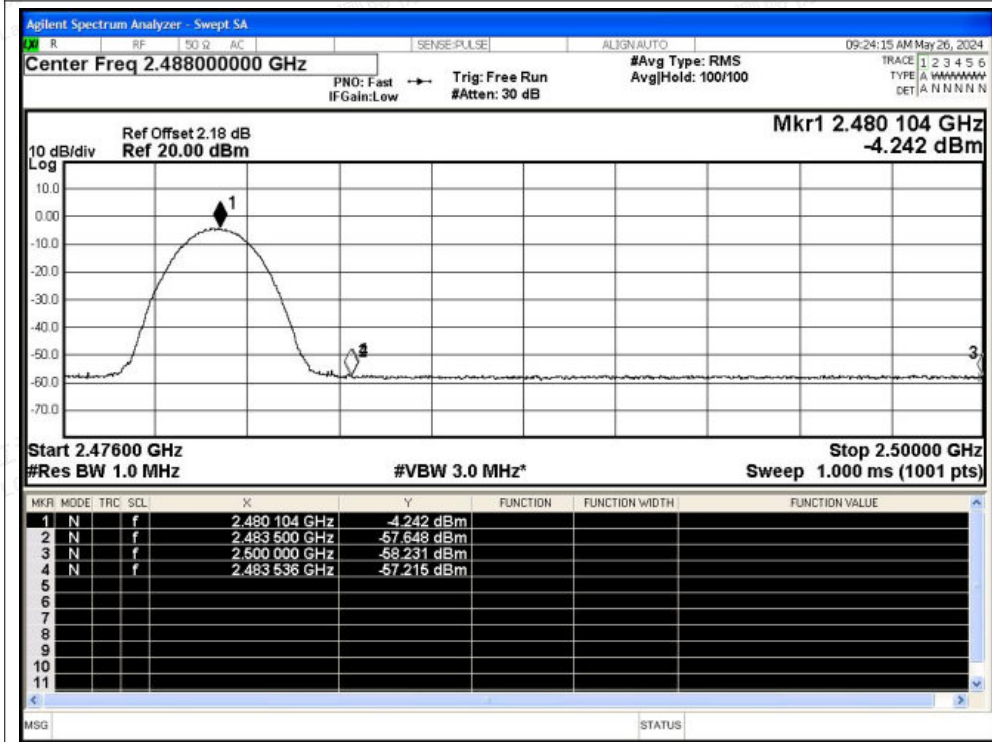




Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Peak

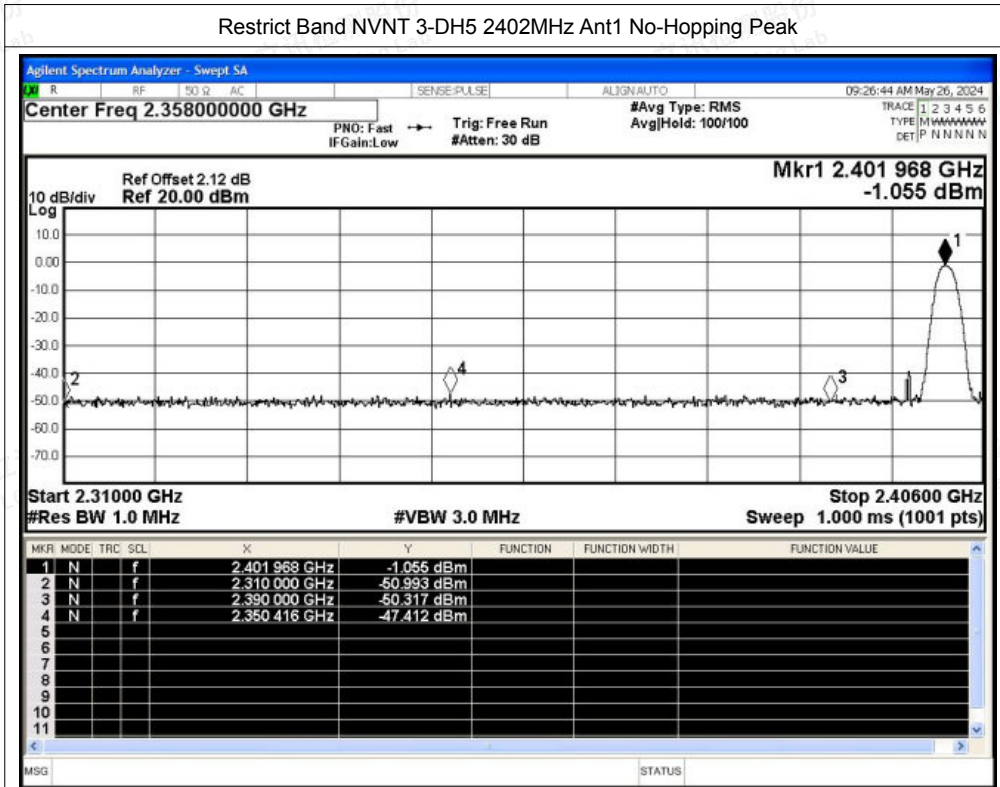


Restrict Band NVNT 2-DH5 2480MHz Ant1 No-Hopping Average

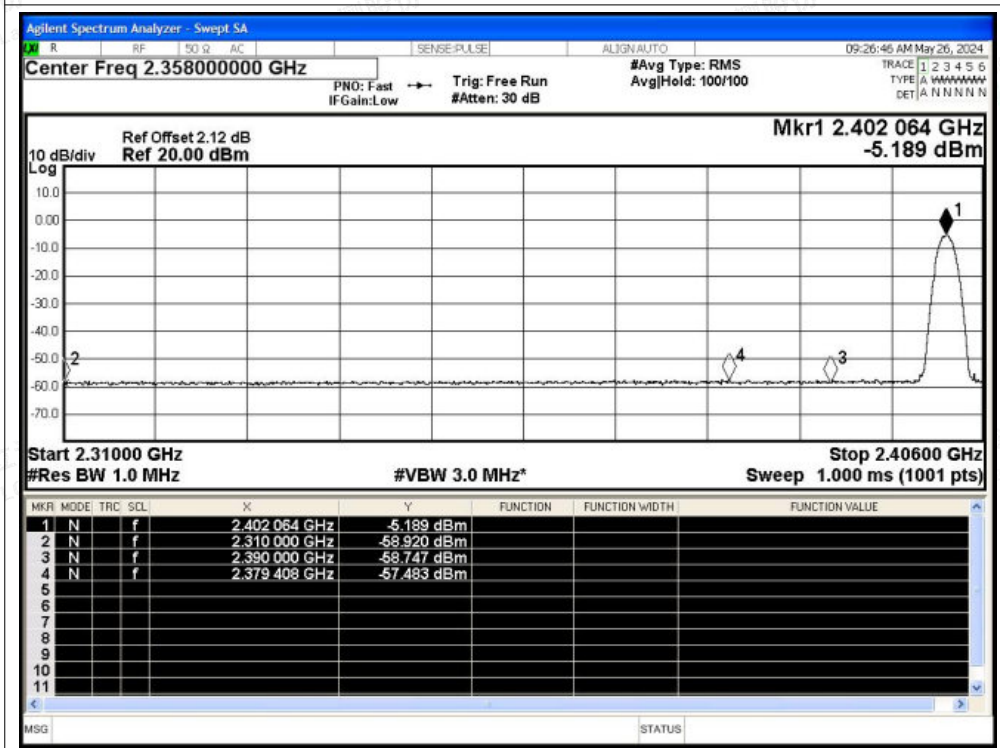




Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Peak



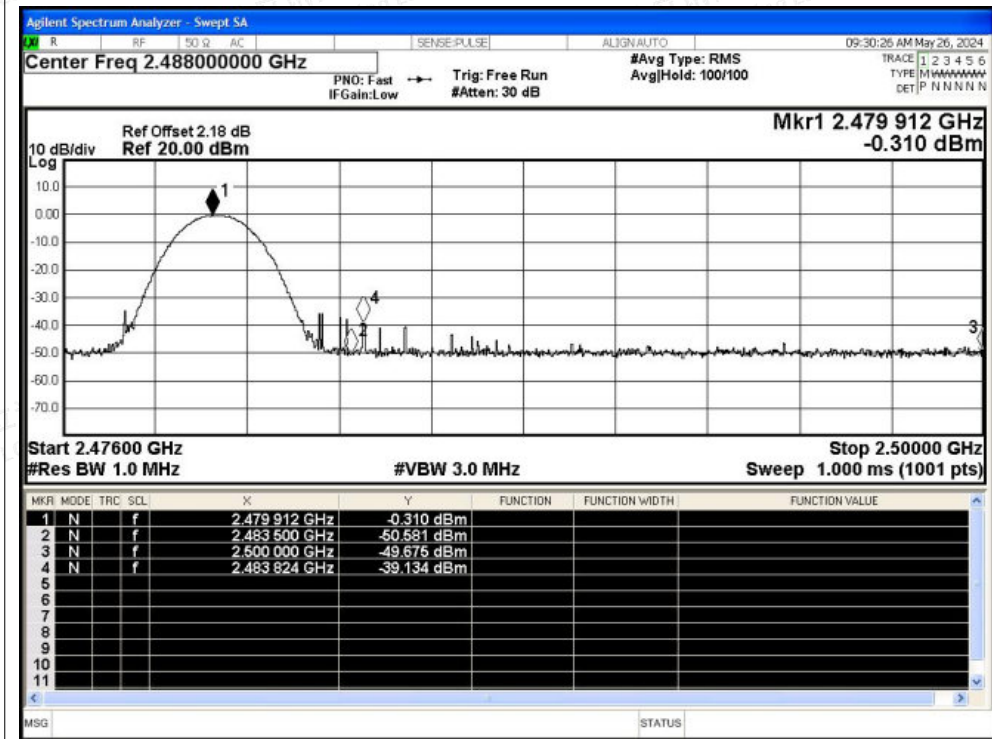
Restrict Band NVNT 3-DH5 2402MHz Ant1 No-Hopping Average







Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Peak



Restrict Band NVNT 3-DH5 2480MHz Ant1 No-Hopping Average

