

ANNEX 1 TEST DATA

FCC ID: 2BR3I-FS330P

Applicant: Hunan Chuangke Photoelectric Co. LTD

Address: No.9 Factory Building, Electronic Information Manufacturing Base, No.199, Aviation Road, Wangcheng District, Changsha city, Hunan Province

Manufacturer: Hunan Chuangke Photoelectric Co. LTD

Address: No.9 Factory Building, Electronic Information Manufacturing Base, No.199, Aviation Road, Wangcheng District, Changsha city, Hunan Province

Product Name: Projector

Trade Mark: N/A

Model Number: FS330P, F1, F1L, F1E, F1S

Date of Receipt: Nov. 05, 2025

Test Date: Nov. 05, 2025 - Nov. 21, 2025

Date of Report: Nov. 21, 2025

Prepared By: Shenzhen DL Testing Technology Co., Ltd.

Address: 101-201, Comprehensive Building, Tongzhou Electronics Longgang Factory Area, No.1 Baolong Fifth Road, Baolong Community, Baolong Street, Longgang District, Shenzhen, China

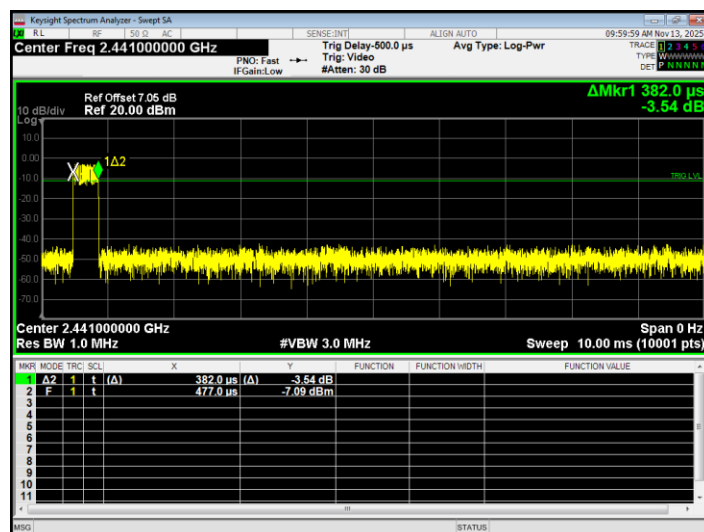
Applicable Standards: FCC PART 15 C 15.247
ANSI C63.10-2020

Test Result: Pass

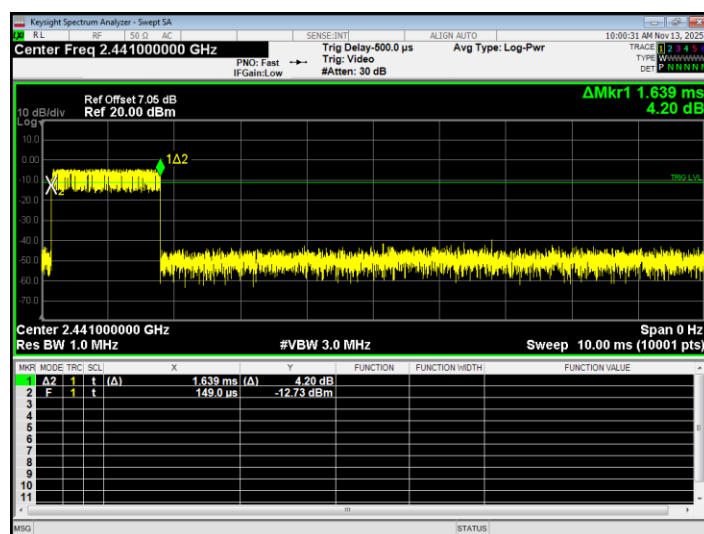
1. Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.382	122.24	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.639	262.24	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.015	214.933	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.391	125.12	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.644	263.04	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.892	308.48	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.392	125.44	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.644	263.04	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.892	308.48	31600	400	Pass

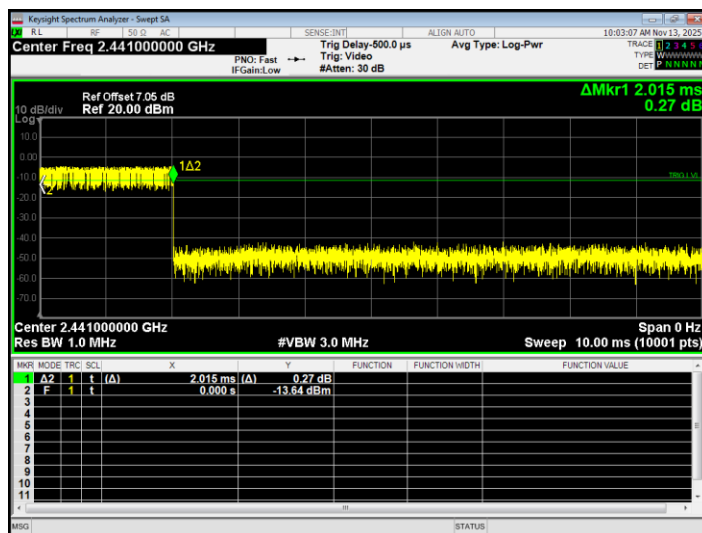
Dwell NVNT 1-DH1 2441MHz Ant1



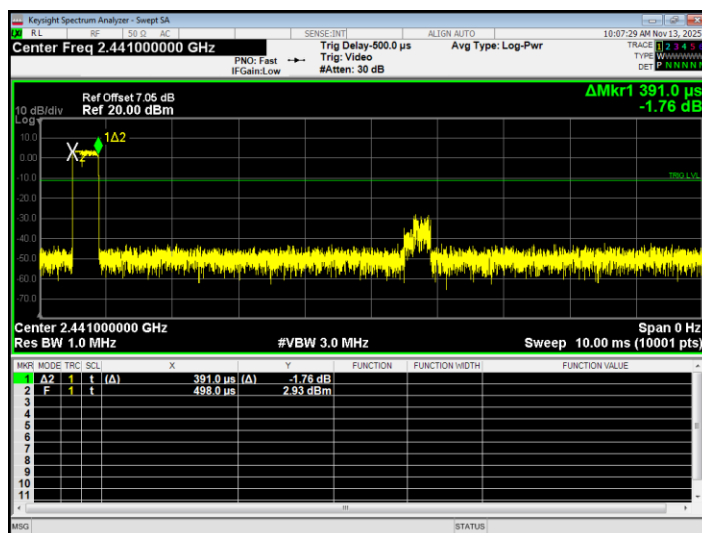
Dwell NVNT 1-DH3 2441MHz Ant1



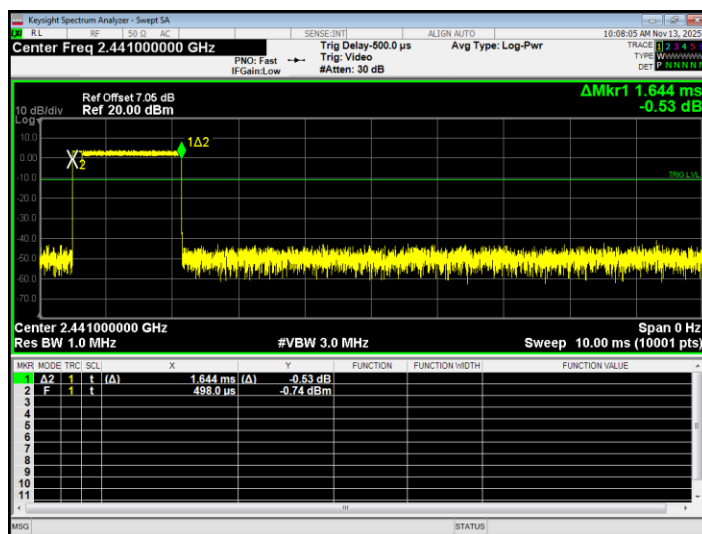
Dwell NVNT 1-DH5 2441MHz Ant1



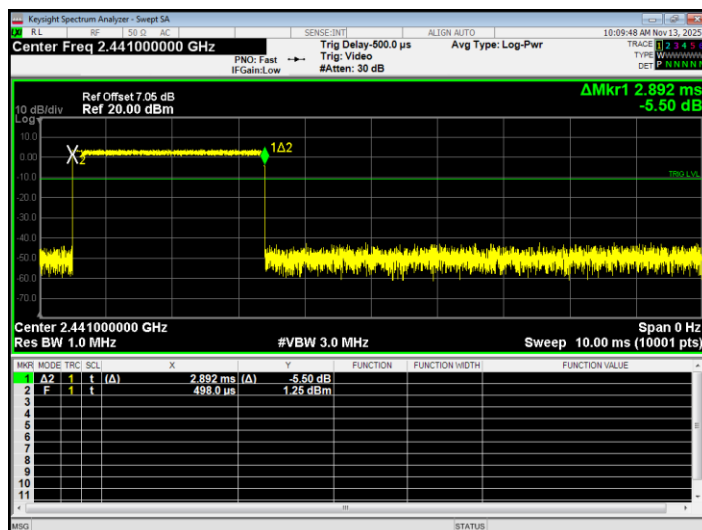
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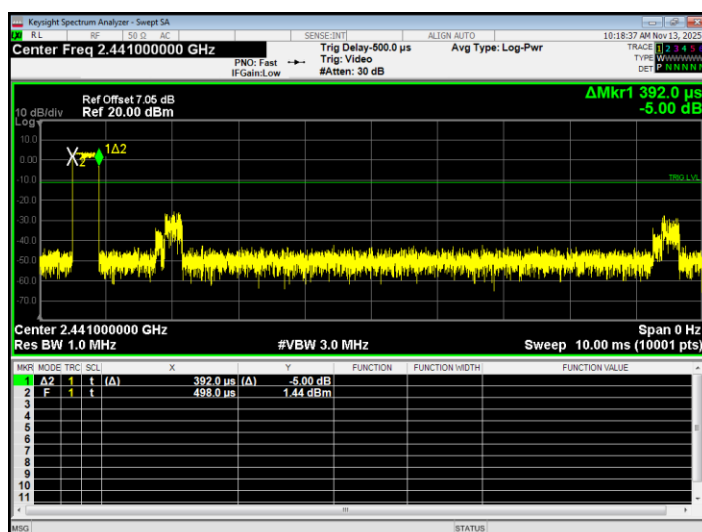
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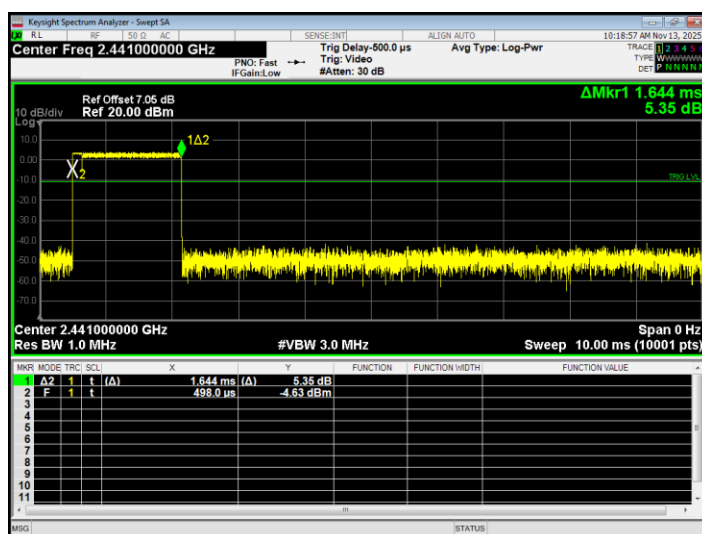
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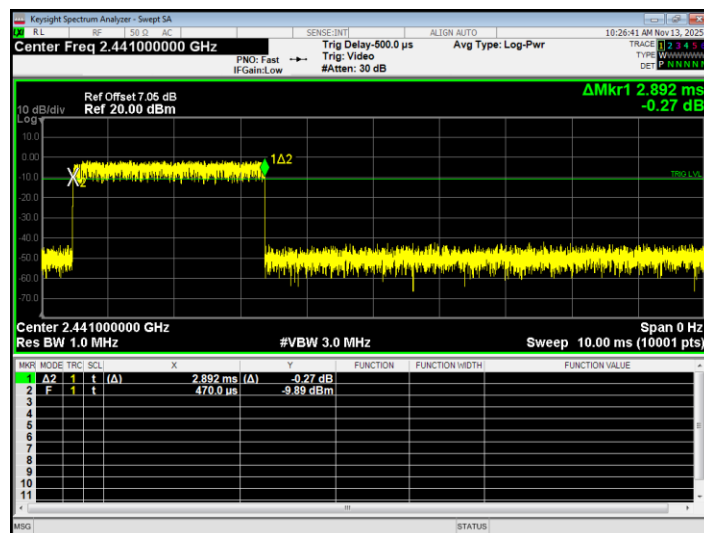
Dwell NVNT 3-DH1 2441MHz Ant1



Dwell NVNT 3-DH3 2441MHz Ant1



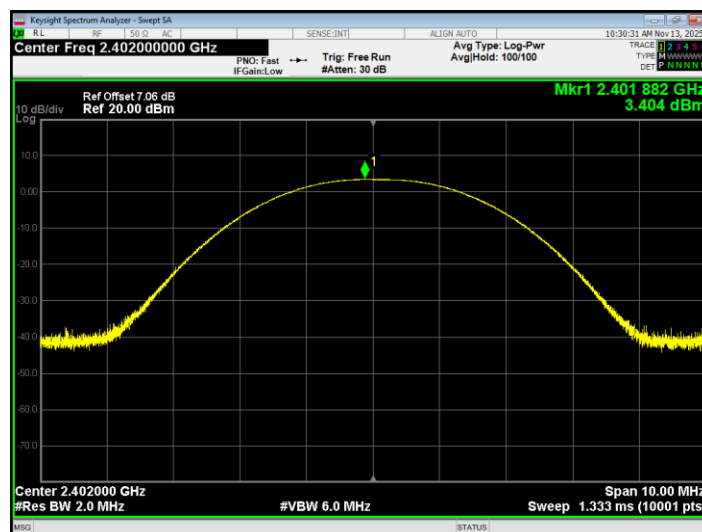
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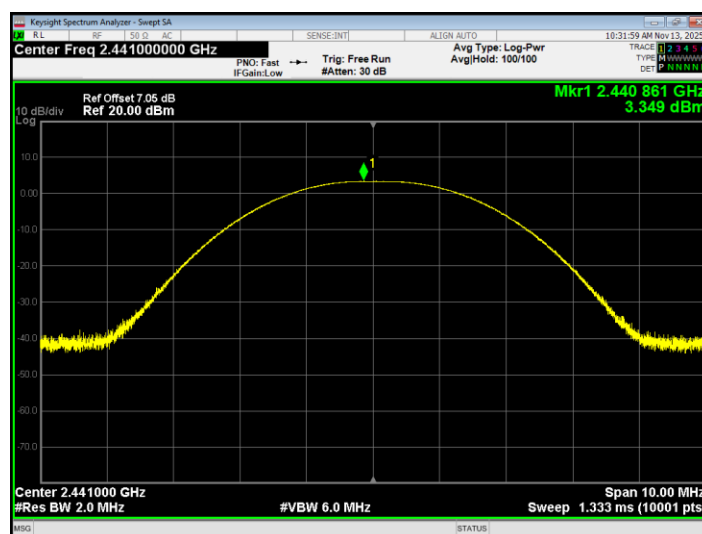
2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	3.404	21	Pass
NVNT	1-DH5	2441	Ant1	3.349	21	Pass
NVNT	1-DH5	2480	Ant1	2.043	21	Pass
NVNT	2-DH5	2402	Ant1	4.151	21	Pass
NVNT	2-DH5	2441	Ant1	4.172	21	Pass
NVNT	2-DH5	2480	Ant1	2.934	21	Pass
NVNT	3-DH5	2402	Ant1	4.525	21	Pass
NVNT	3-DH5	2441	Ant1	4.57	21	Pass
NVNT	3-DH5	2480	Ant1	3.348	21	Pass

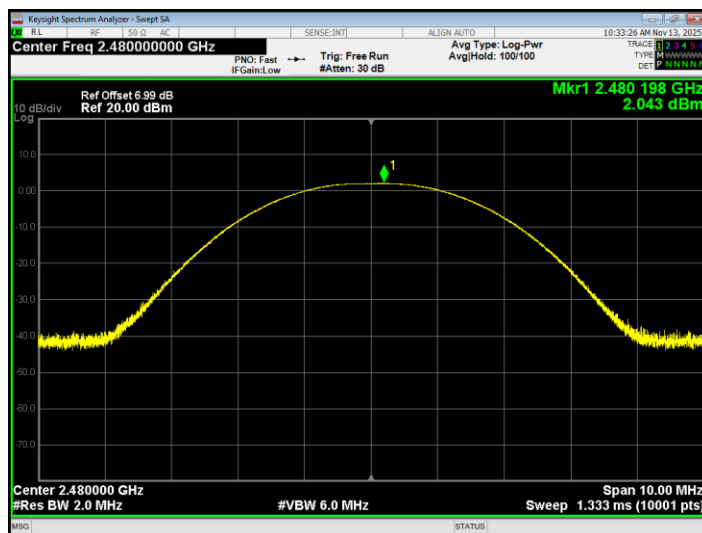
Power NVNT 1-DH5 2402MHz Ant1



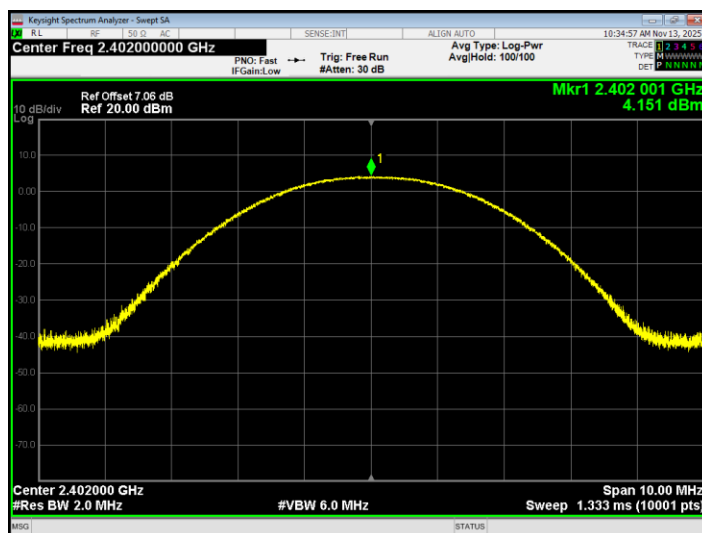
Power NVNT 1-DH5 2441MHz Ant1



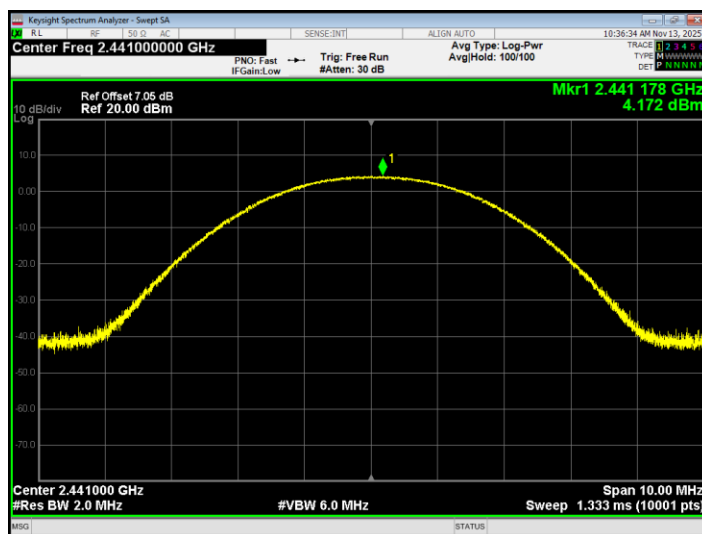
Power NVNT 1-DH5 2480MHz Ant1



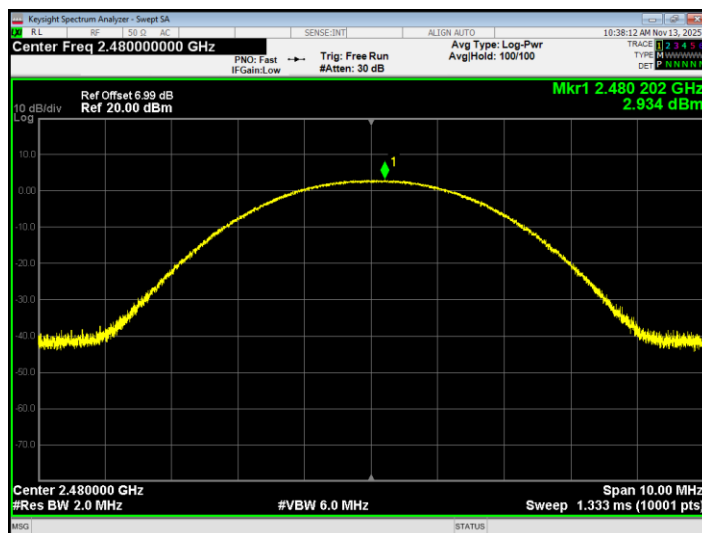
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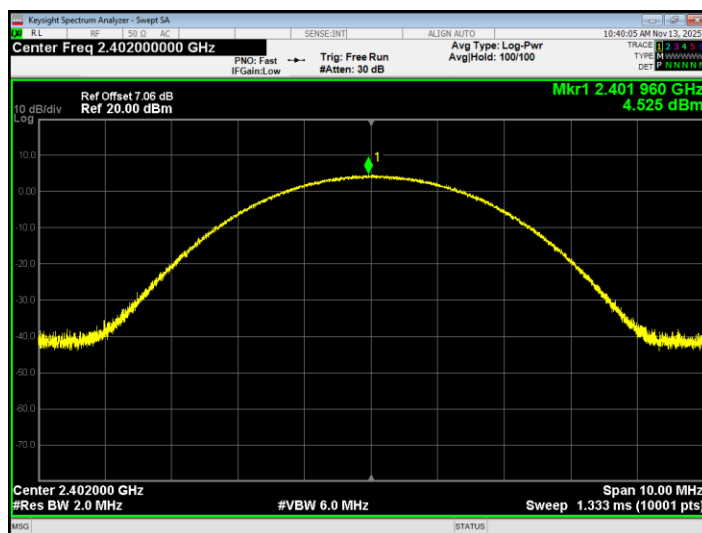
Power NVNT 2-DH5 2441MHz Ant1



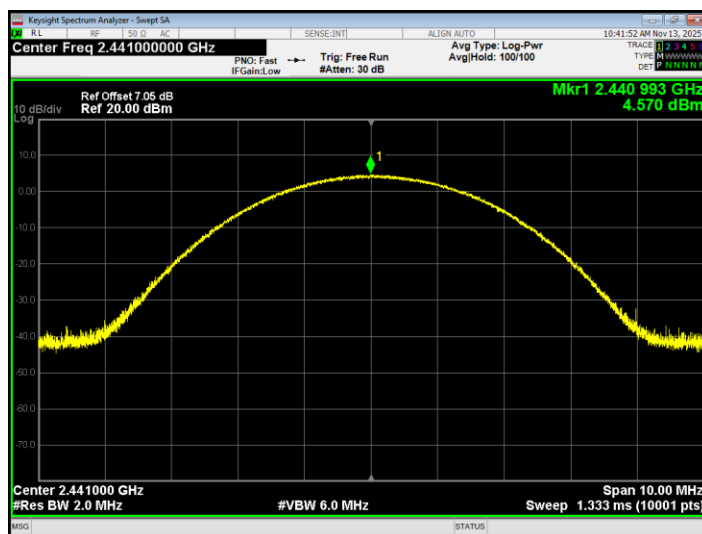
Power NVNT 2-DH5 2480MHz Ant1



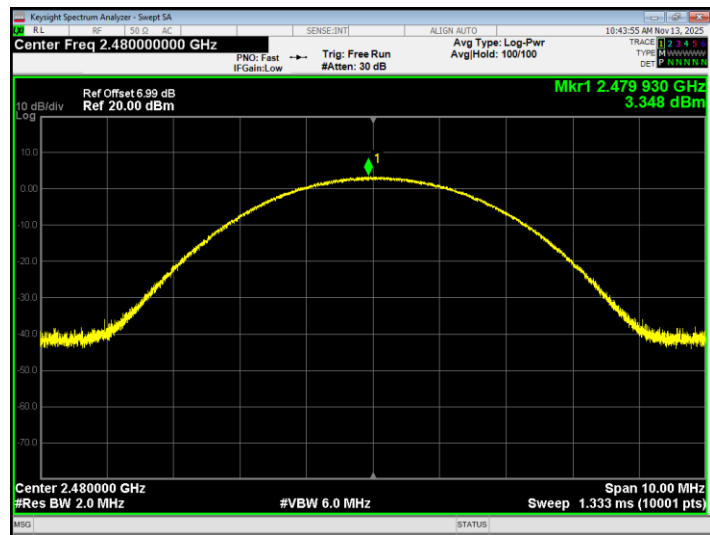
Power NVNT 3-DH5 2402MHz Ant1



Power NVNT 3-DH5 2441MHz Ant1



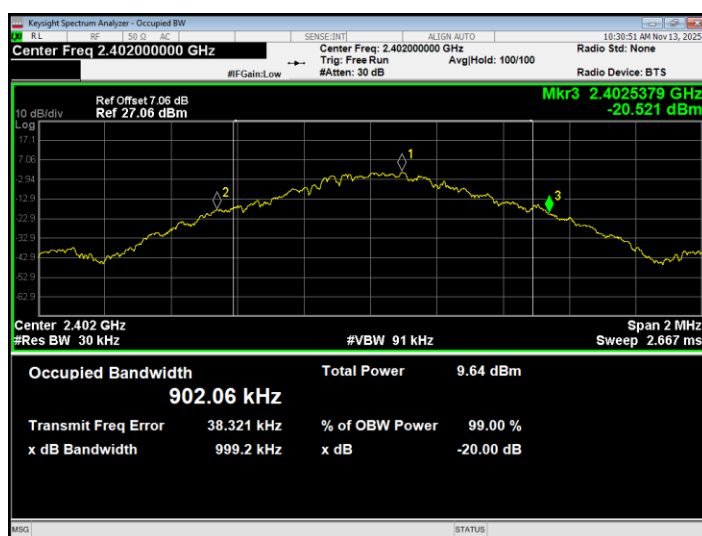
Power NVNT 3-DH5 2480MHz Ant1



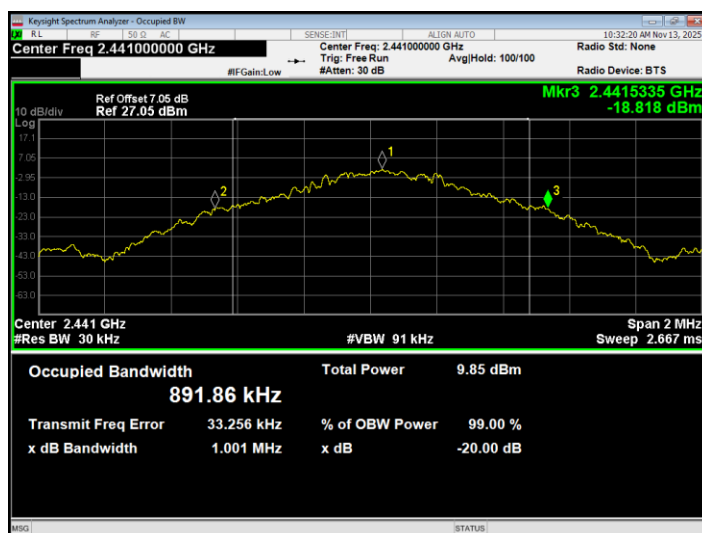
3. -20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.9992	Pass
NVNT	1-DH5	2441	Ant1	1.001	Pass
NVNT	1-DH5	2480	Ant1	1.003	Pass
NVNT	2-DH5	2402	Ant1	1.287	Pass
NVNT	2-DH5	2441	Ant1	1.317	Pass
NVNT	2-DH5	2480	Ant1	1.305	Pass
NVNT	3-DH5	2402	Ant1	1.271	Pass
NVNT	3-DH5	2441	Ant1	1.289	Pass
NVNT	3-DH5	2480	Ant1	1.286	Pass

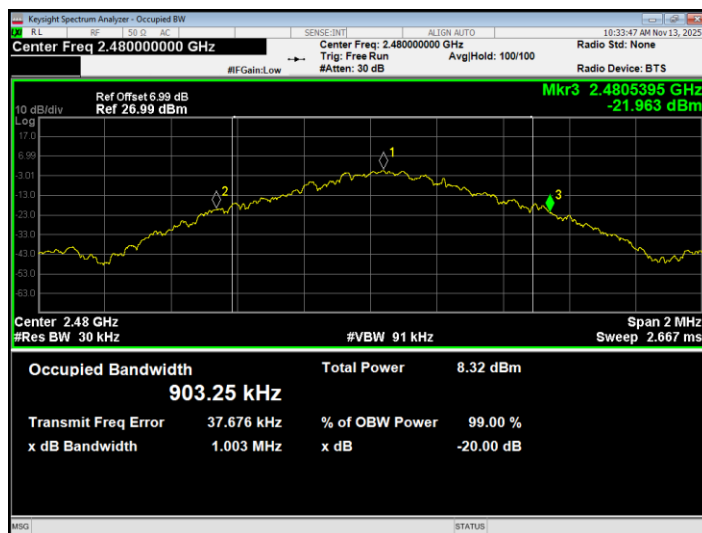
-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



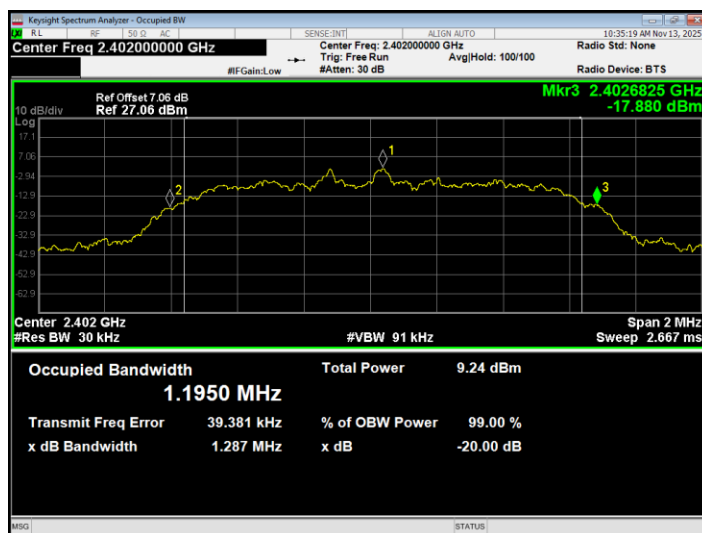
-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



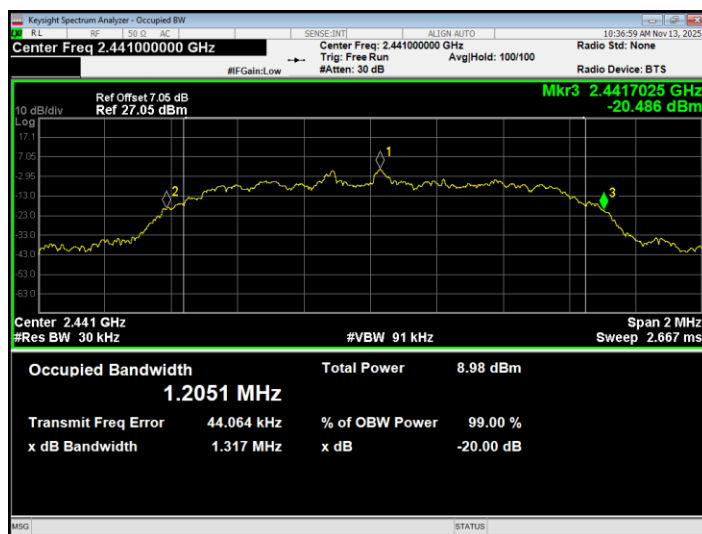
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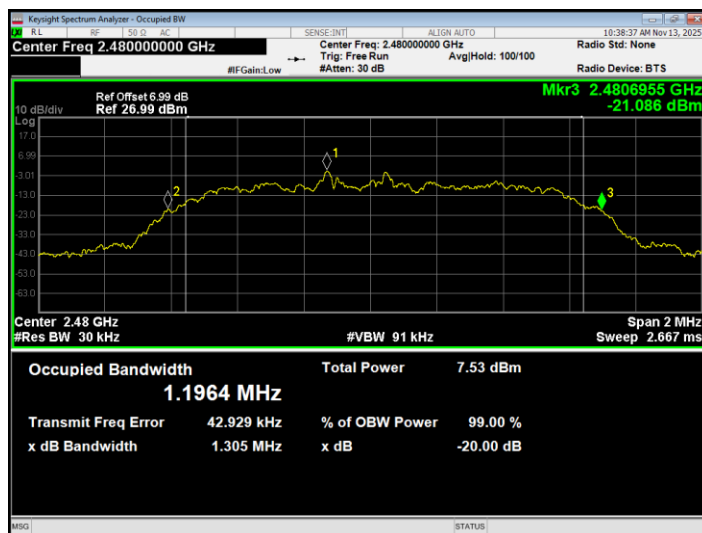
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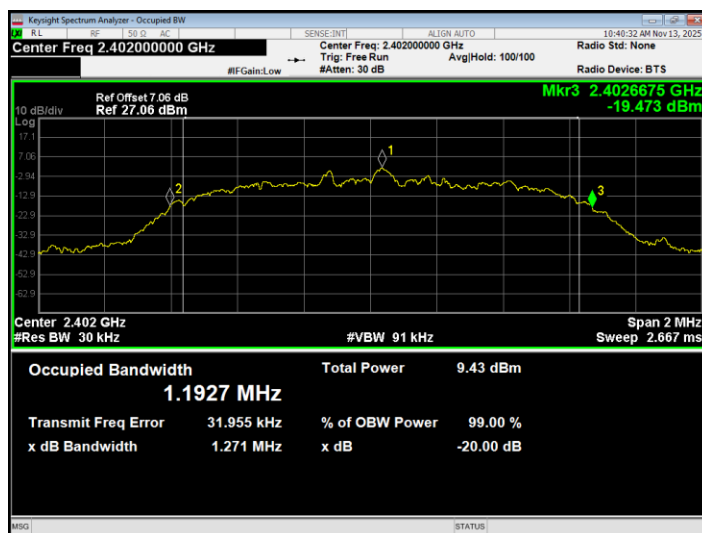
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



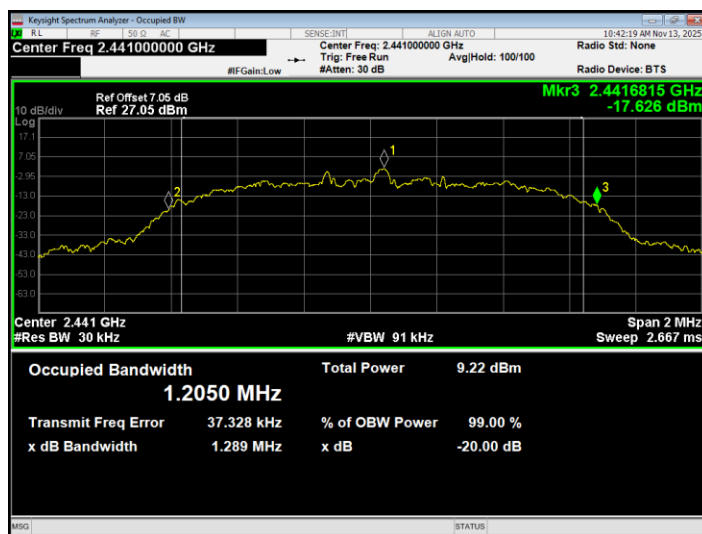
-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



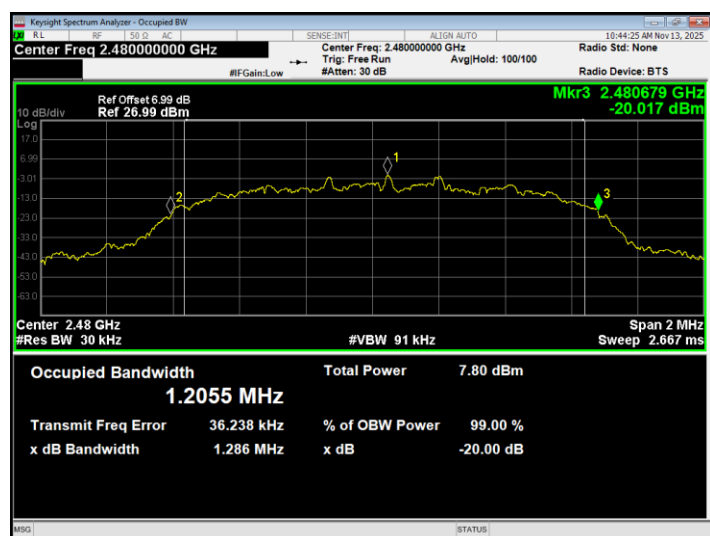
-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



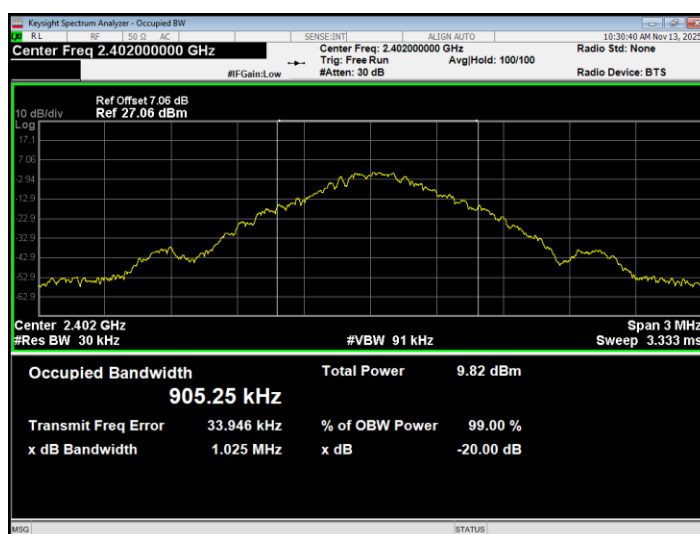
-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1



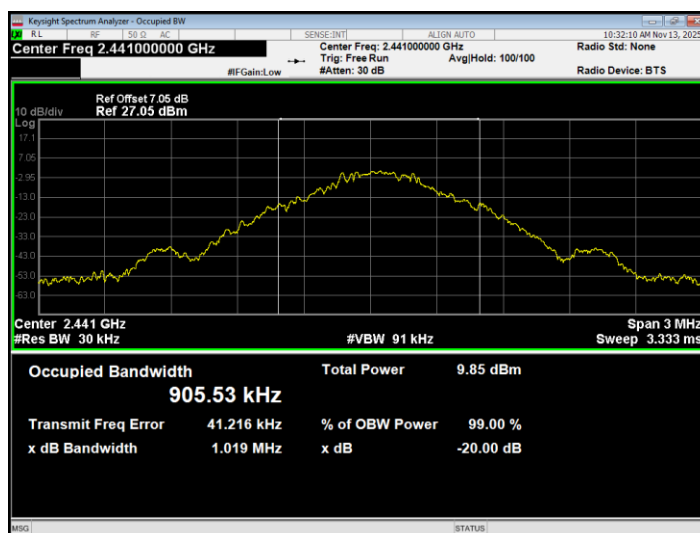
4. Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.90525
NVNT	1-DH5	2441	Ant1	0.90553
NVNT	1-DH5	2480	Ant1	0.8959
NVNT	2-DH5	2402	Ant1	1.2104
NVNT	2-DH5	2441	Ant1	1.2043
NVNT	2-DH5	2480	Ant1	1.2173
NVNT	3-DH5	2402	Ant1	1.2013
NVNT	3-DH5	2441	Ant1	1.2112
NVNT	3-DH5	2480	Ant1	1.2054

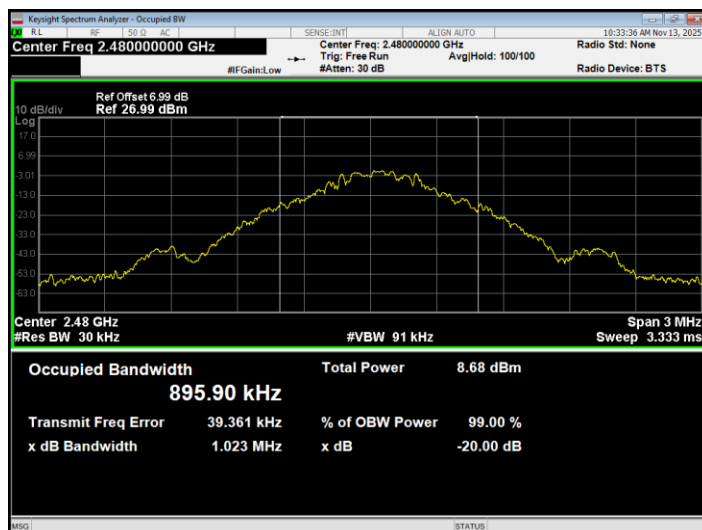
OBW NVNT 1-DH5 2402MHz Ant1



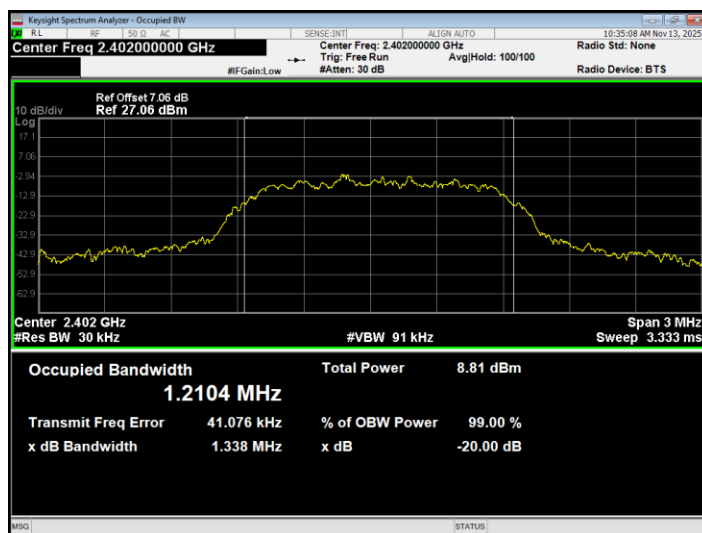
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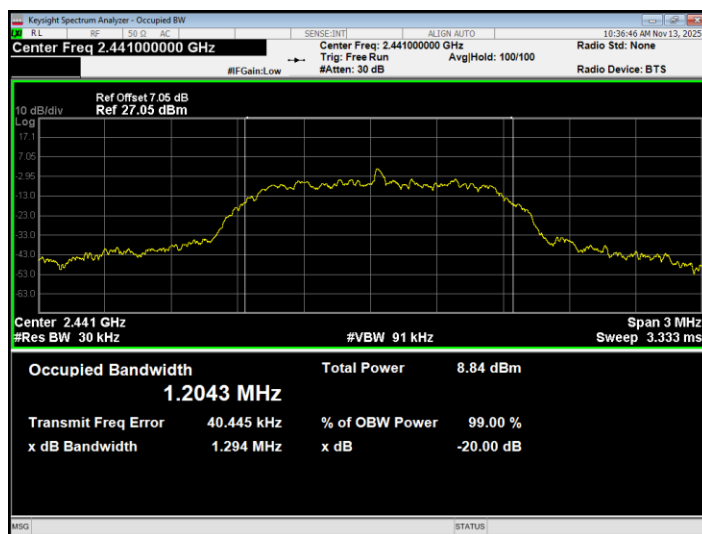
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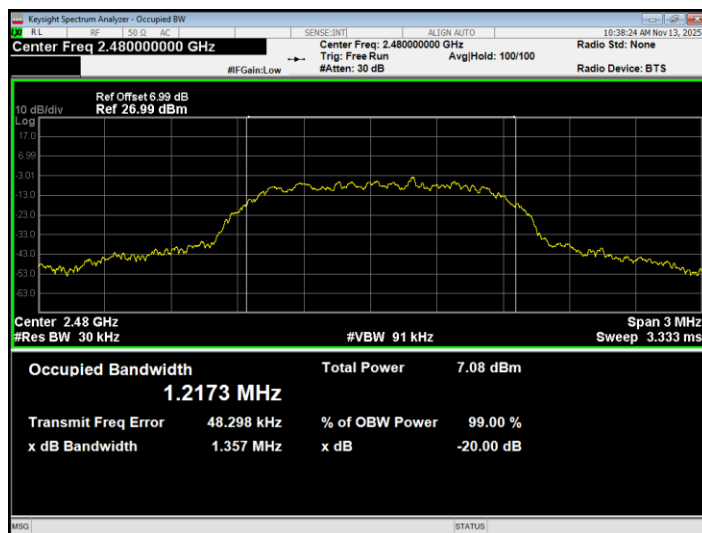
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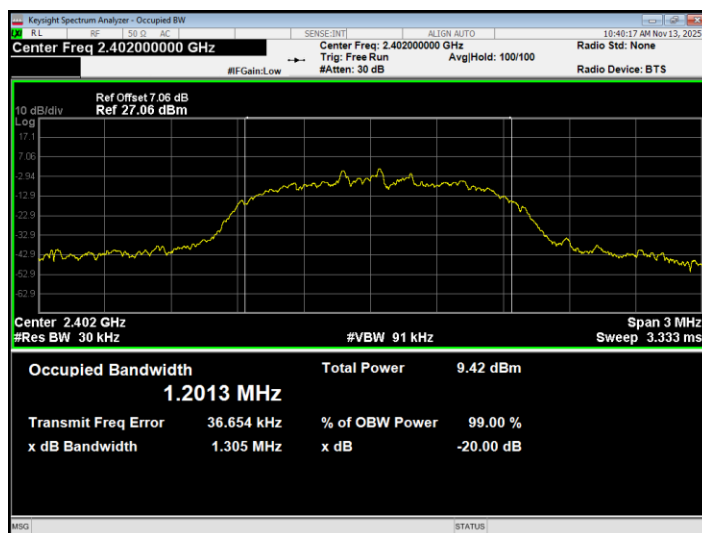
OBW NVNT 2-DH5 2441MHz Ant1



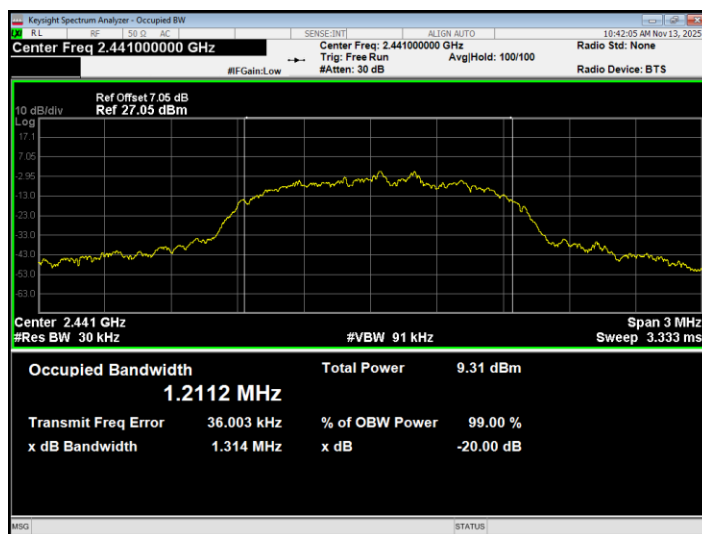
OBW NVNT 2-DH5 2480MHz Ant1



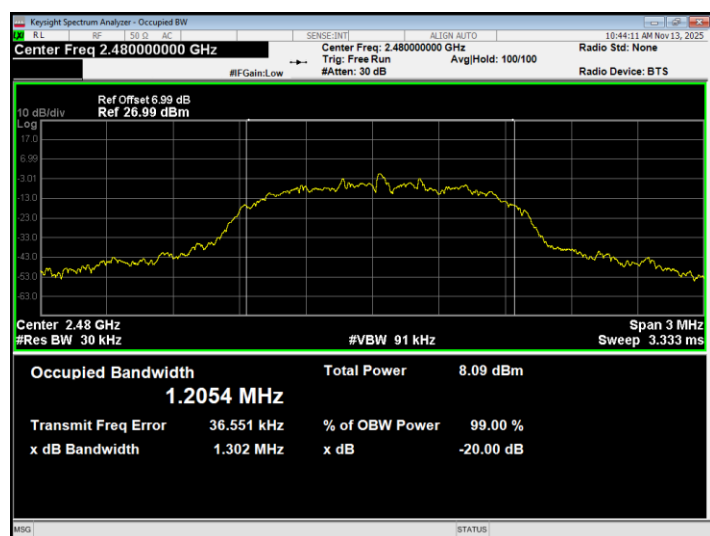
OBW NVNT 3-DH5 2402MHz Ant1



OBW NVNT 3-DH5 2441MHz Ant1



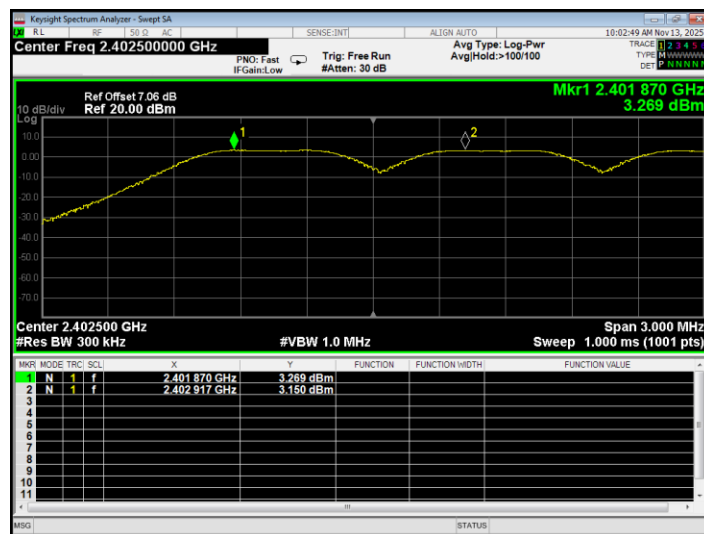
OBW NVNT 3-DH5 2480MHz Ant1



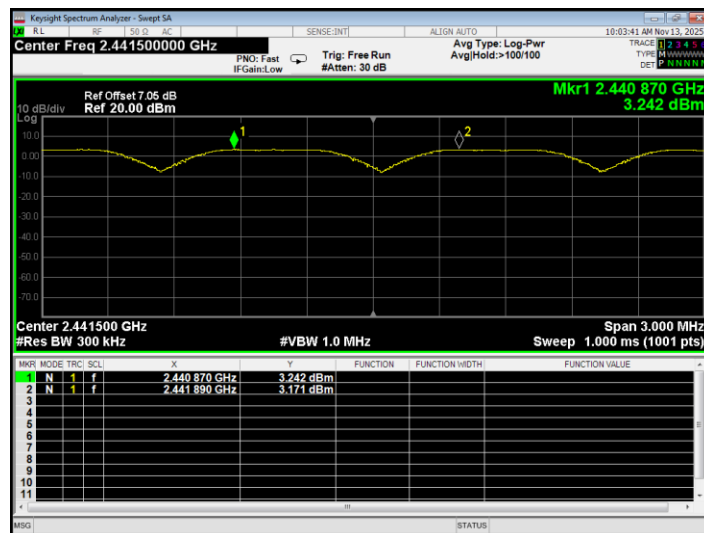
5. Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.87	2402.917	1.047	0.666	Pass
NVNT	1-DH5	Ant1	2440.87	2441.89	1.02	0.667	Pass
NVNT	1-DH5	Ant1	2478.894	2480.055	1.161	0.669	Pass
NVNT	2-DH5	Ant1	2402.047	2403.232	1.185	0.858	Pass
NVNT	2-DH5	Ant1	2440.858	2441.875	1.017	0.878	Pass
NVNT	2-DH5	Ant1	2478.882	2479.893	1.011	0.870	Pass
NVNT	3-DH5	Ant1	2401.891	2402.92	1.029	0.847	Pass
NVNT	3-DH5	Ant1	2441.017	2441.89	0.873	0.859	Pass
NVNT	3-DH5	Ant1	2478.936	2479.863	0.927	0.857	Pass

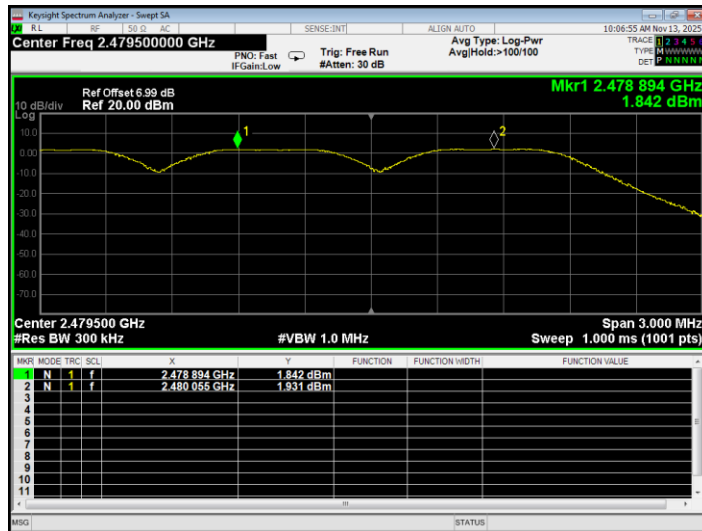
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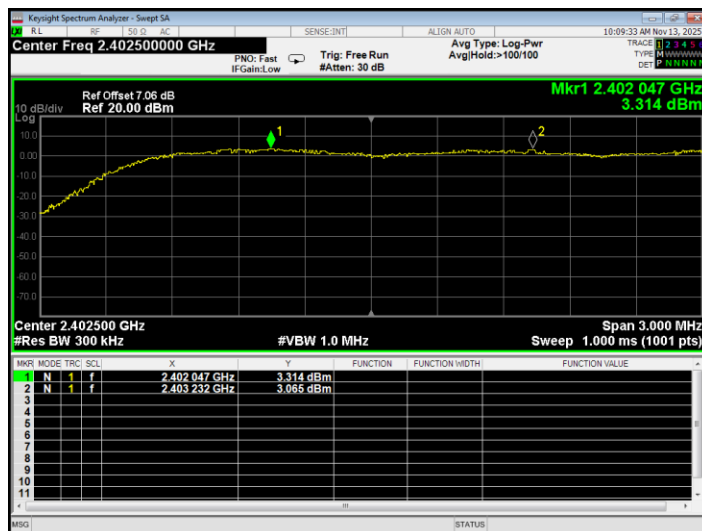
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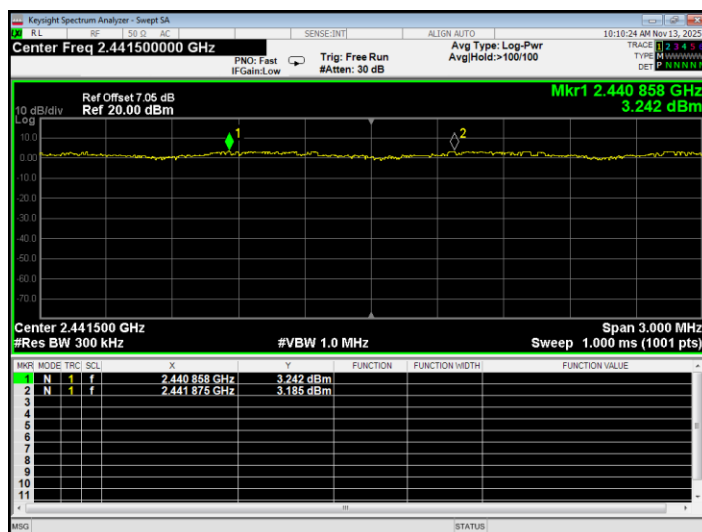
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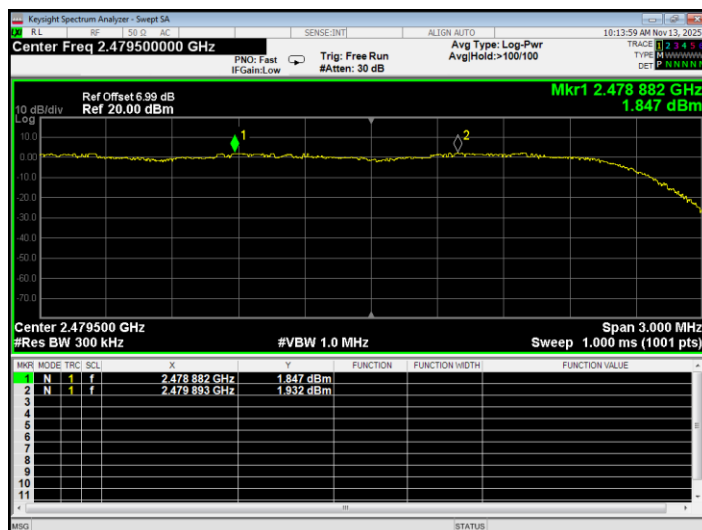
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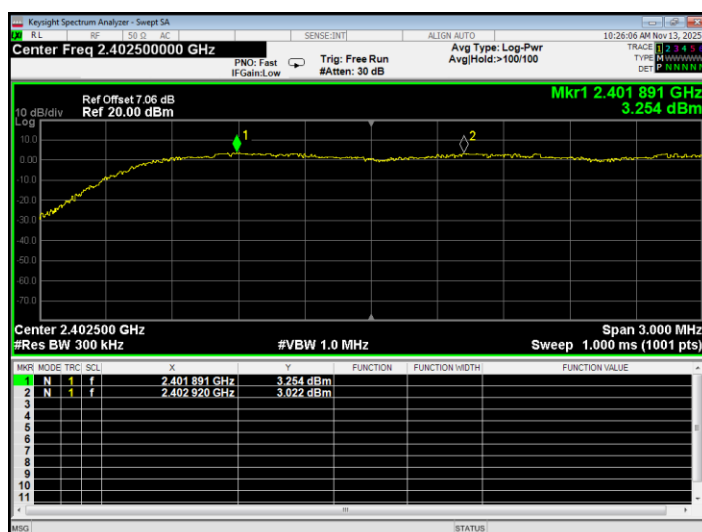
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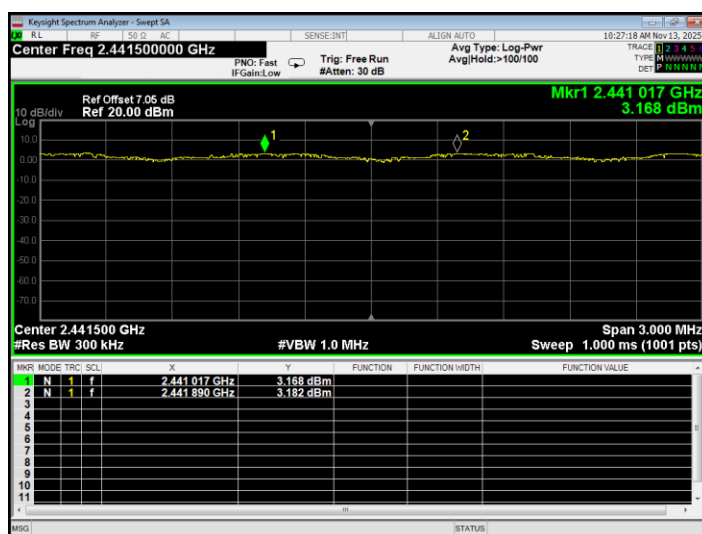
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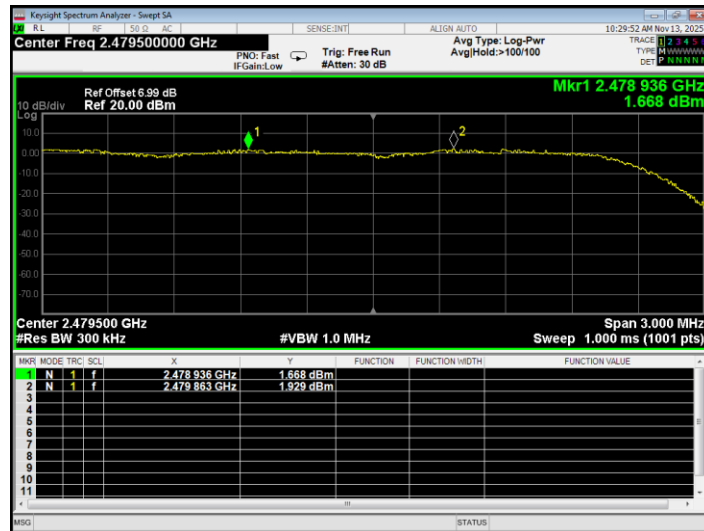
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CFS NVNT 3-DH5 2441MHz Ant1



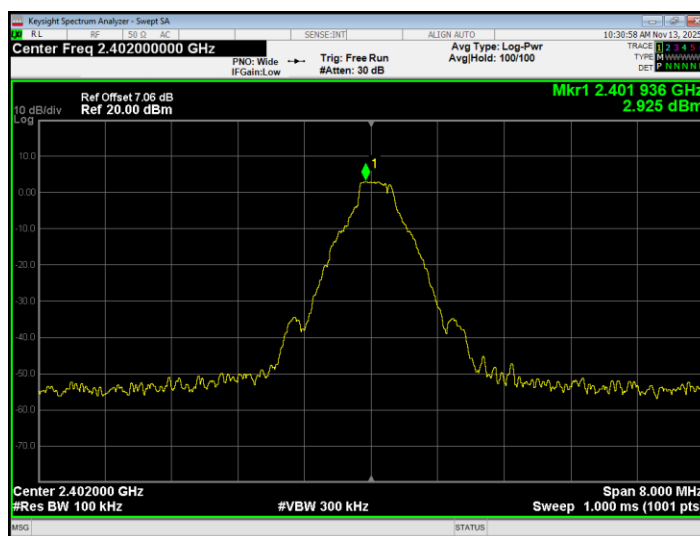
CFS NVNT 3-DH5 2480MHz Ant1



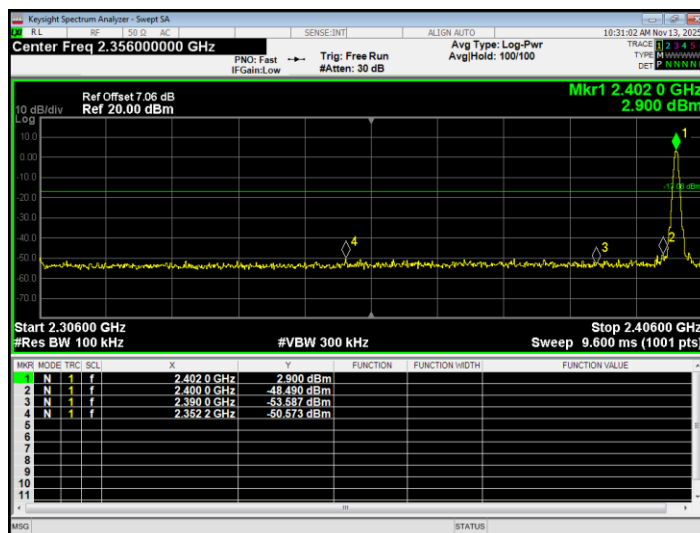
6. Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-53.5	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-52.41	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-52.84	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-52.64	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-53.01	-20	Pass
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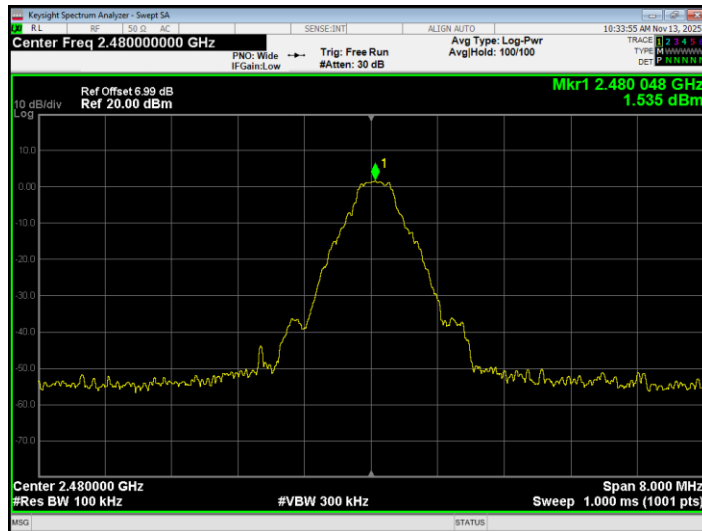
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



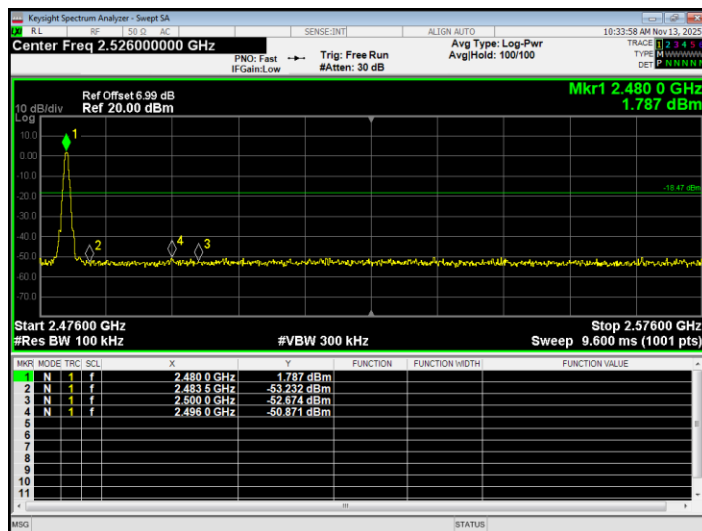
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



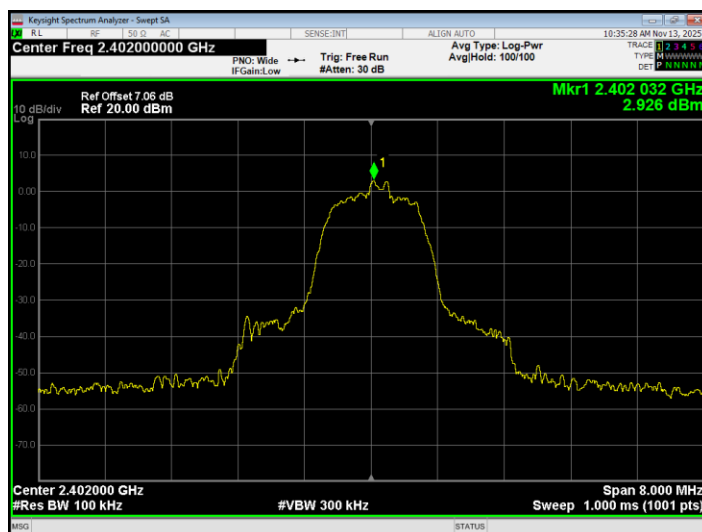
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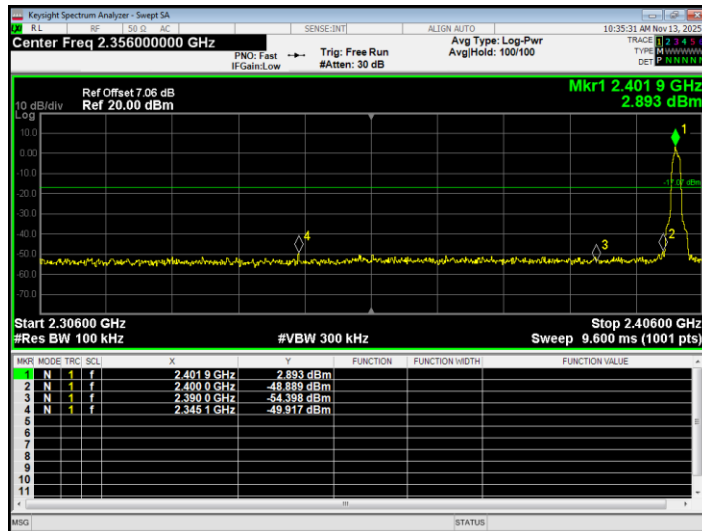
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission



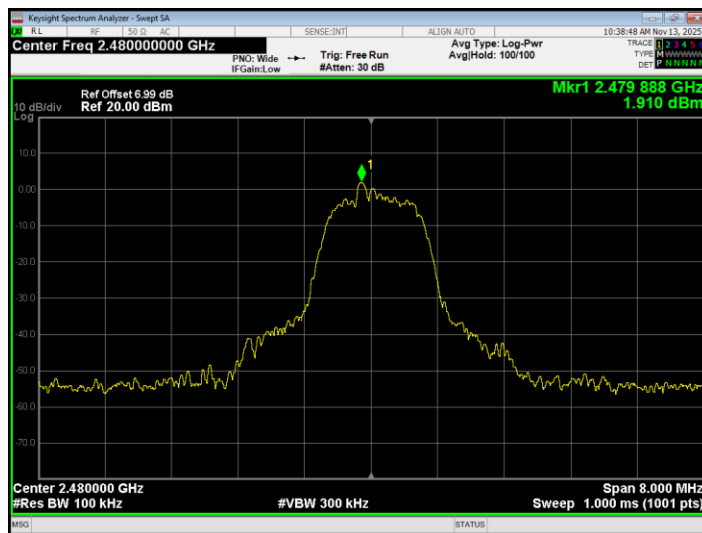
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



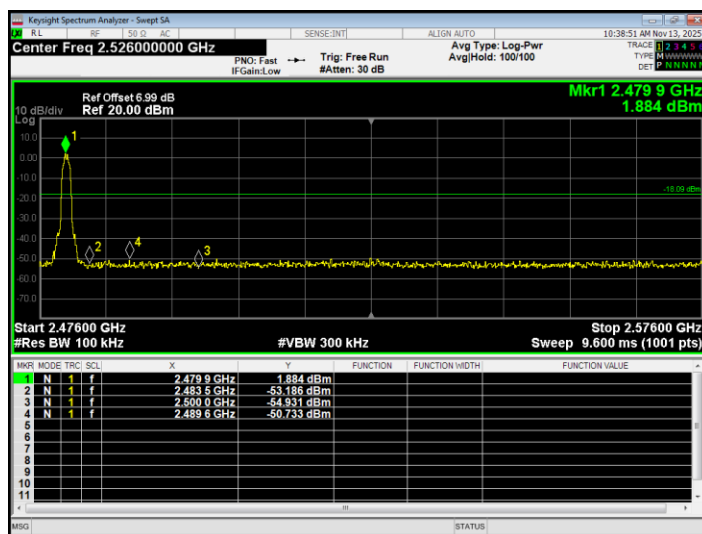
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



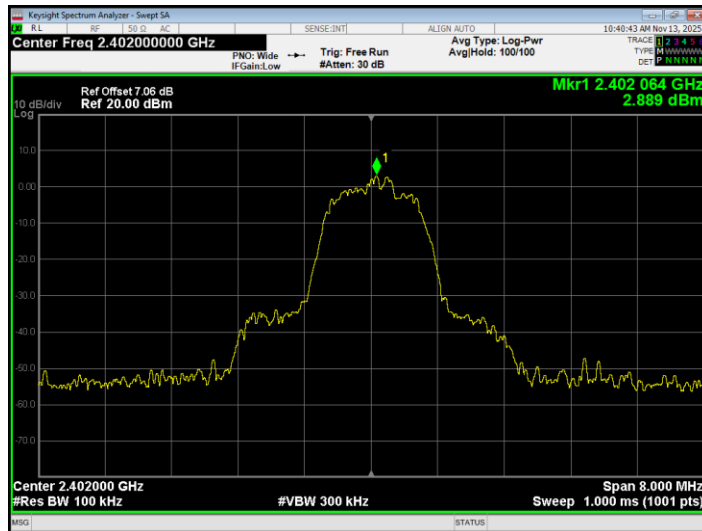
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



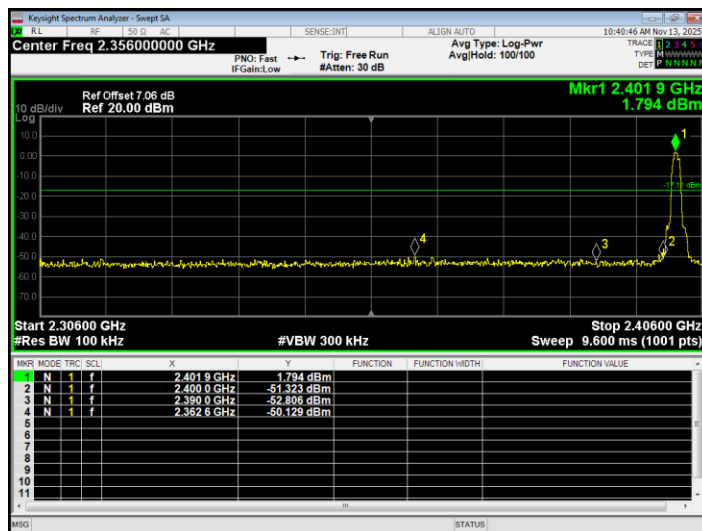
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



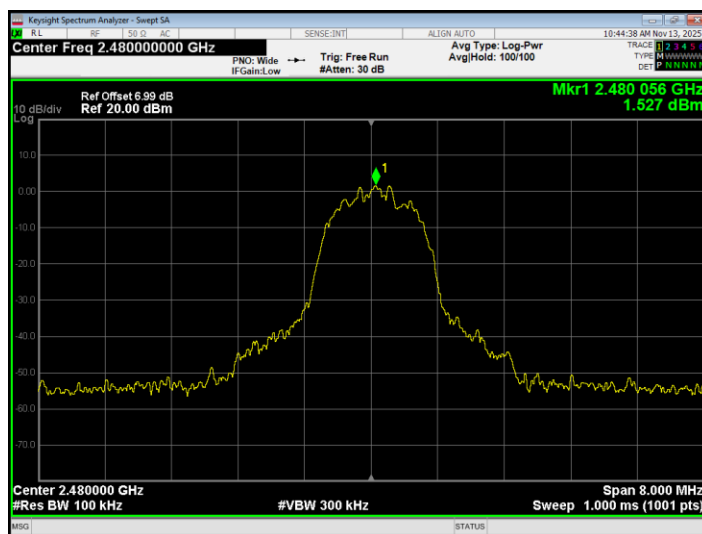
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



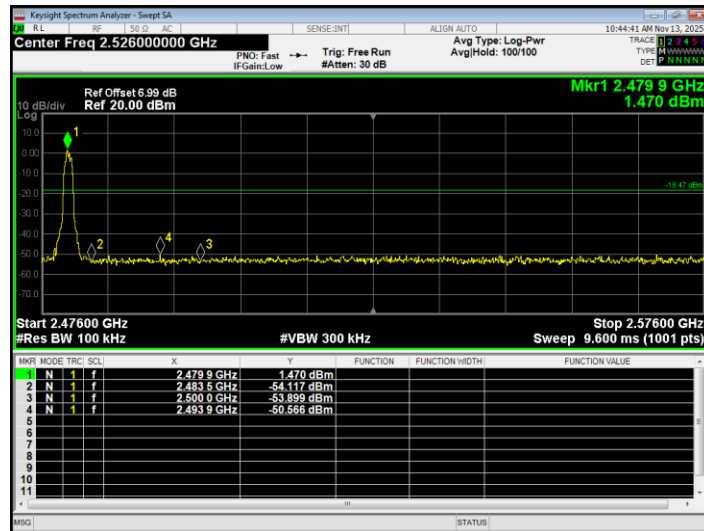
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Ref



Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission



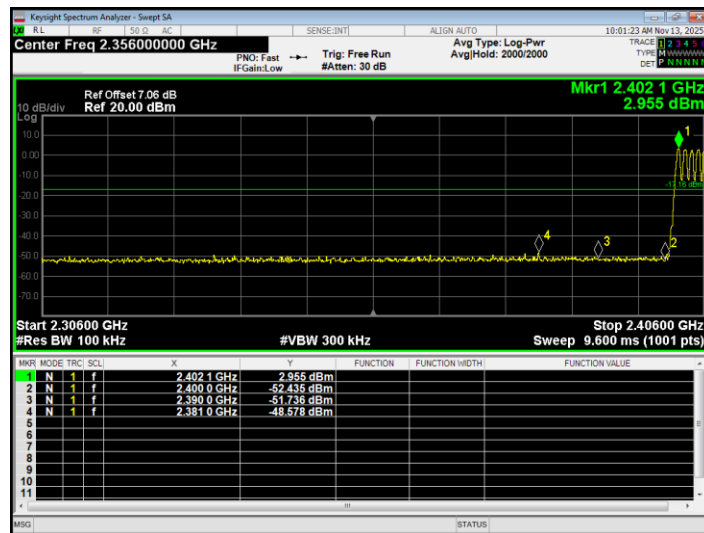
7. Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-51.41	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-51.69	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-52.96	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-50.88	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-52.16	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-51.62	-20	Pass

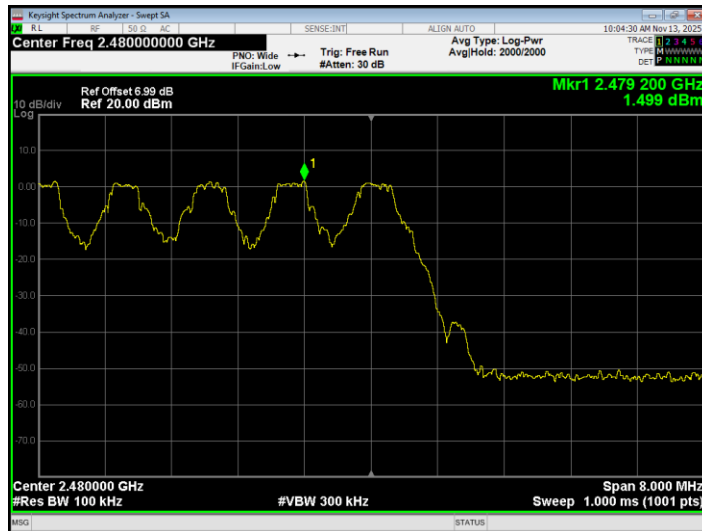
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



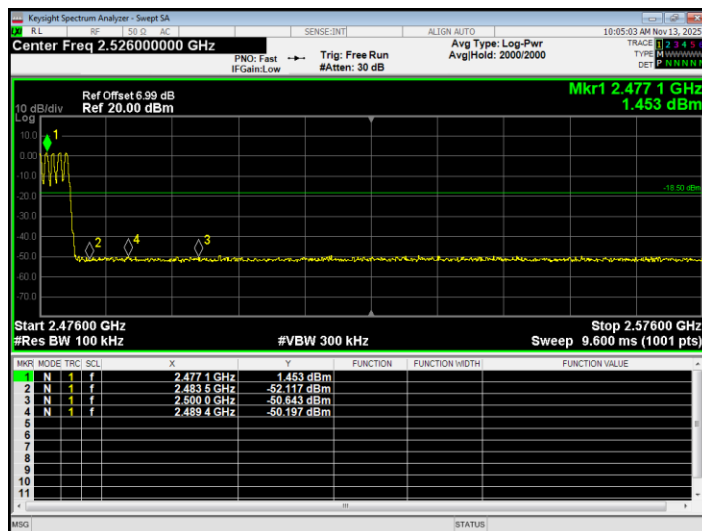
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



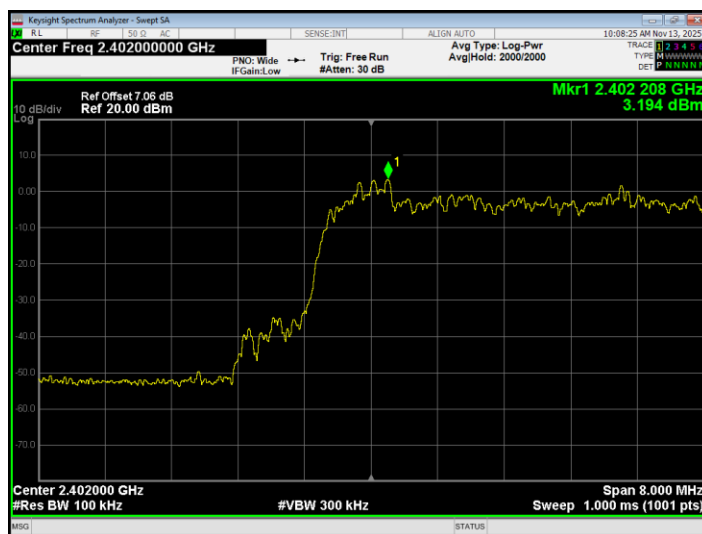
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



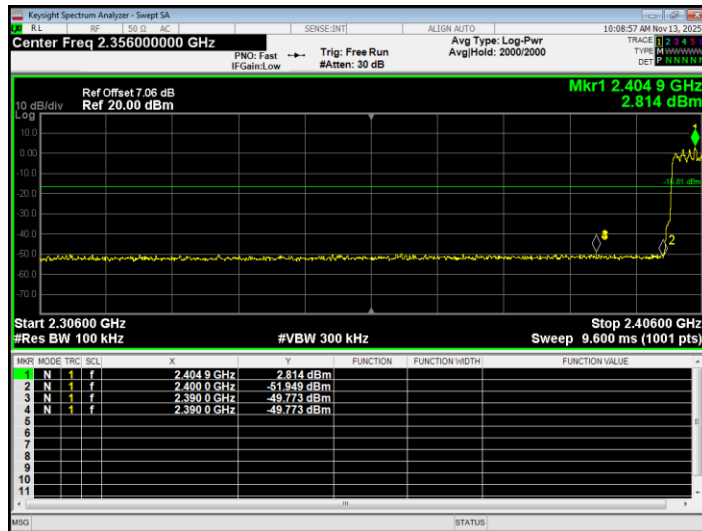
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



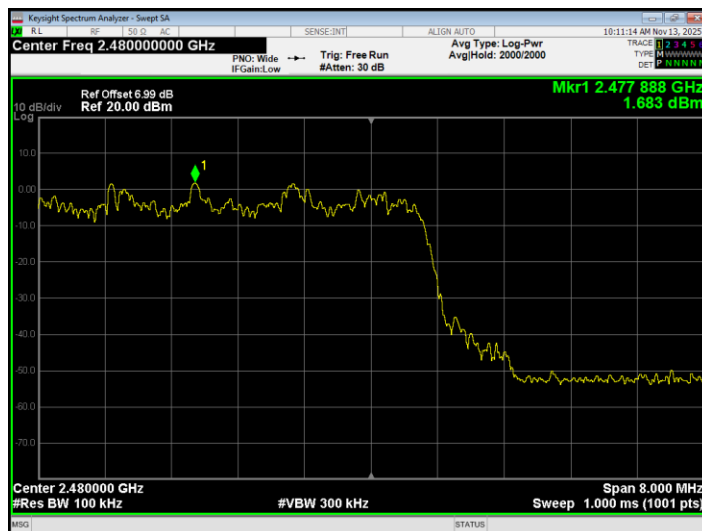
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



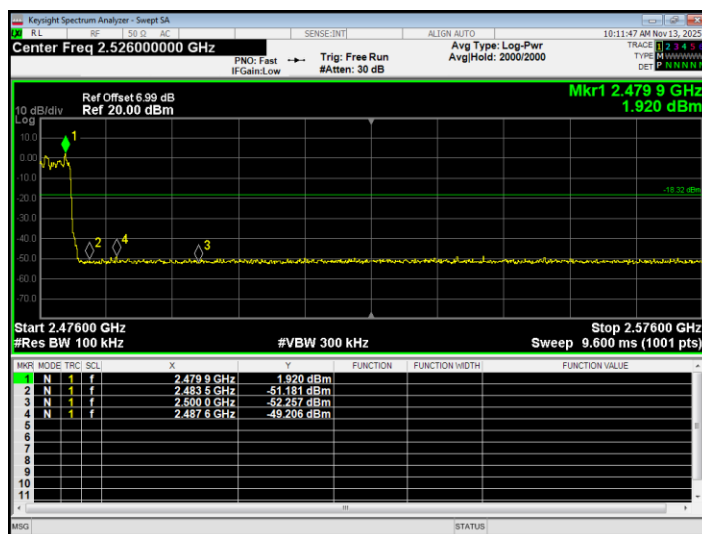
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Emission



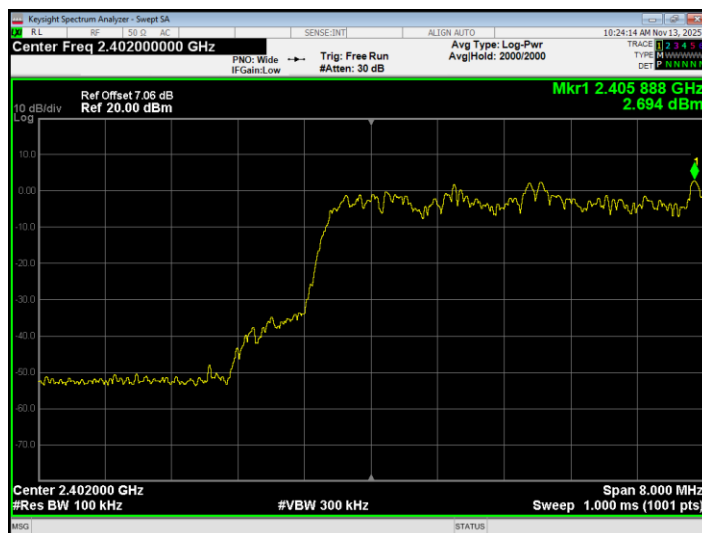
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



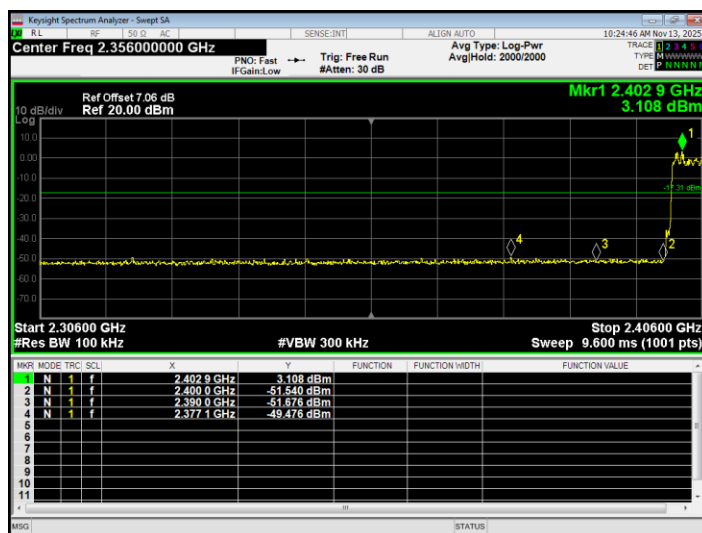
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



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