

FCC ID: 2BE9U-T8PRO

Applicant: Shenzhen Huadai Technology Co., Ltd

Address: A308, Fuji Industrial Park, No.33 Liuhe Road, Henggang Street, Longgang District, Shenzhen, China

Manufacturer: Shenzhen Huadai Technology Co., Ltd

Address: A308, Fuji Industrial Park, No.33 Liuhe Road, Henggang Street, Longgang District, Shenzhen, China

Product Name: Smart Watch

Trade Mark: N/A

Model Number: T8pro, F8pro

Date of Receipt: May. 08, 2026

Test Date: May. 08, 2026 - May. 26, 2026

Date of Report: May. 26, 2026

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

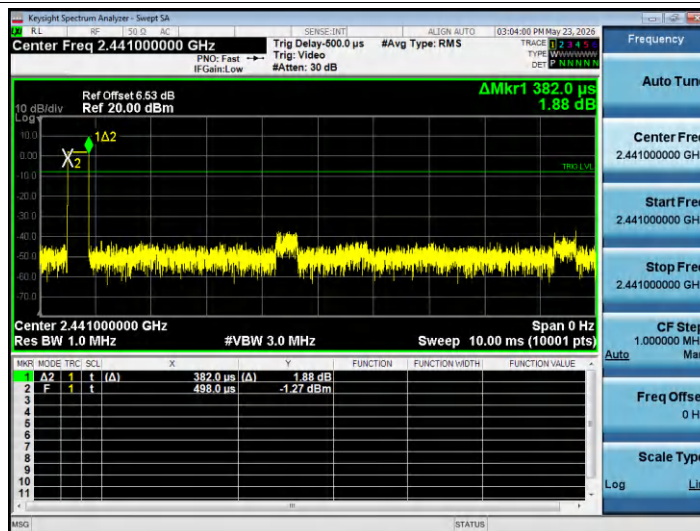
Applicable Standards: FCC PART 15 C 15.247
ANSI C63.10:2020

Test Result: Pass

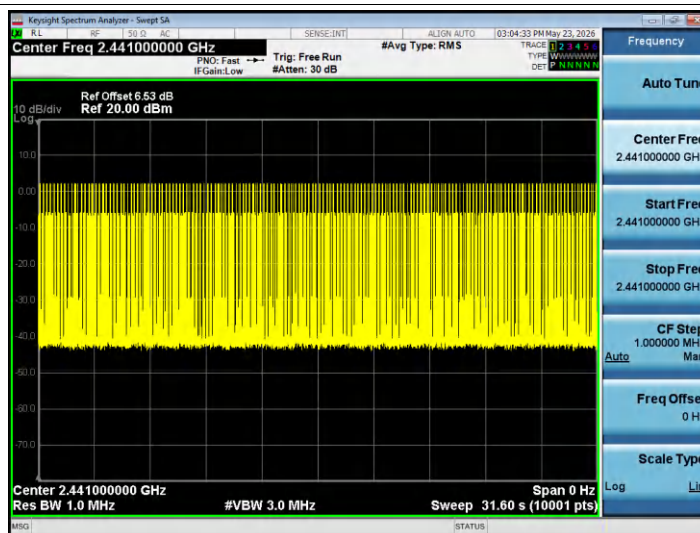
Report Number: DLE-260509059R

Dwell Time

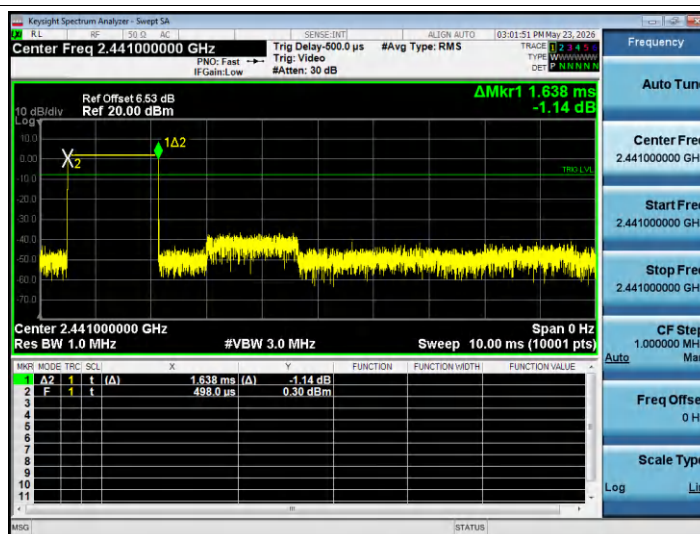
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.382	121.858	319	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.638	258.804	158	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.887	306.022	106	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.392	124.264	317	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.644	259.752	158	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.891	344.029	119	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.382	121.094	317	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.638	248.976	152	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.887	288.7	100	31600	400	Pass



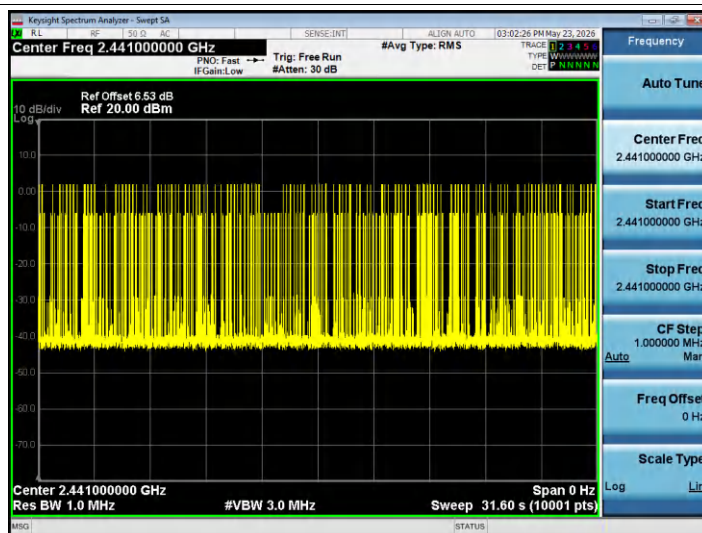
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



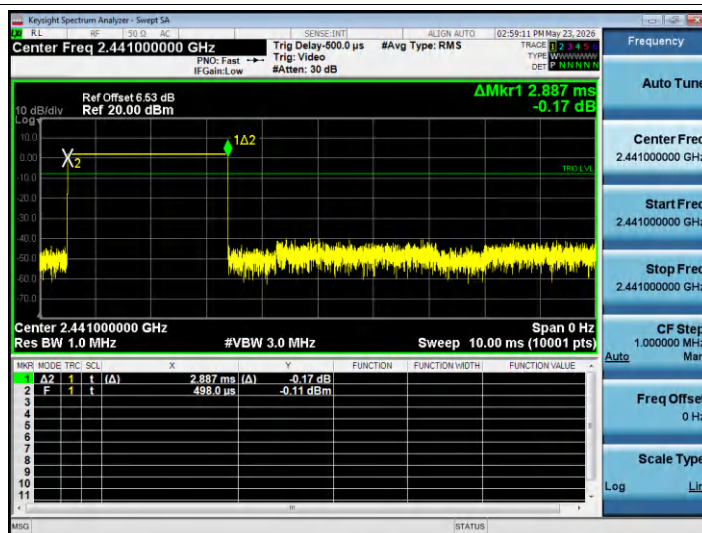
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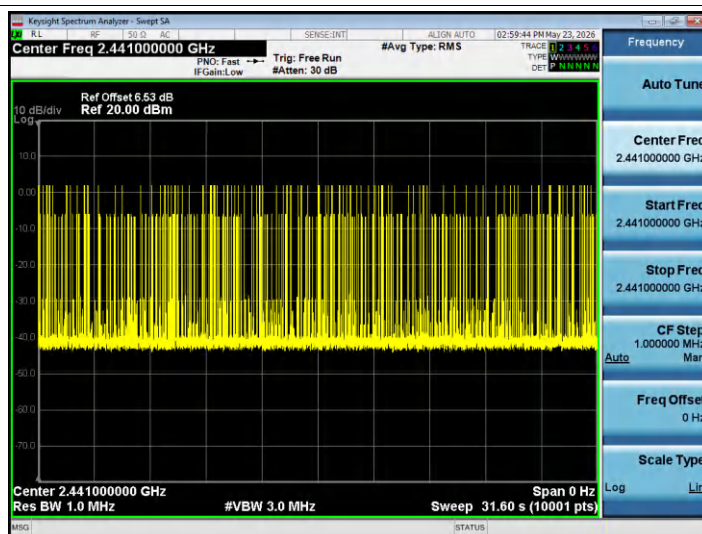
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



Dwell NVNT 1-DH3 2441MHz Ant1 Accumulated

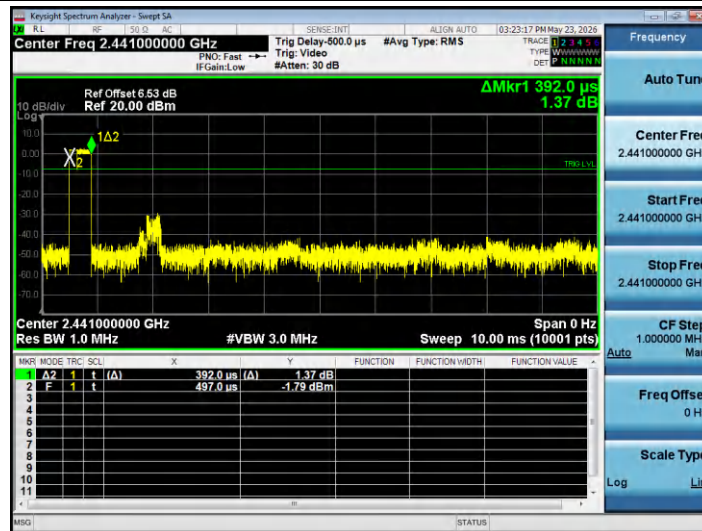


Dwell NVNT 1-DH5 2441MHz Ant1 One Burst

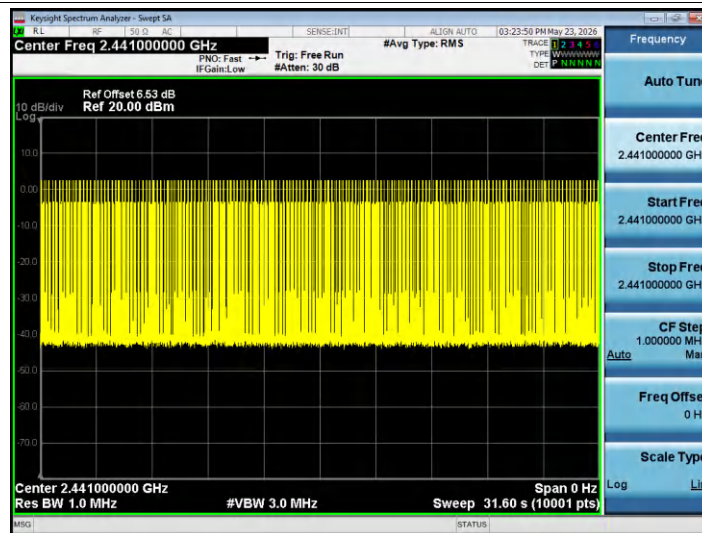


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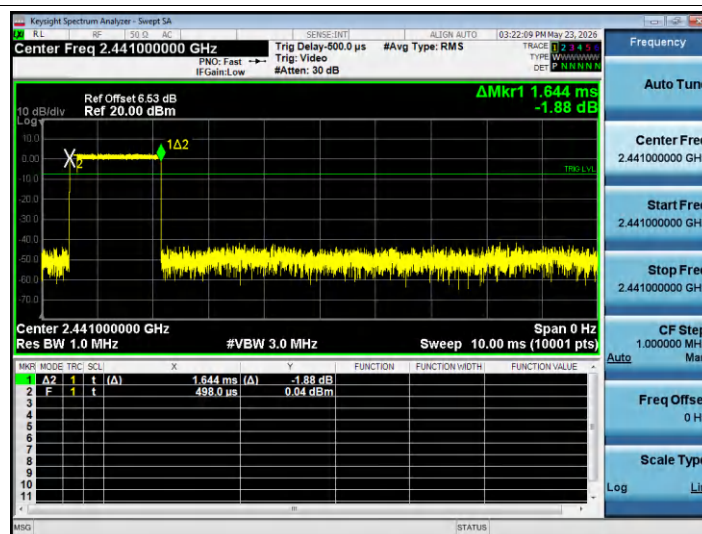
Report



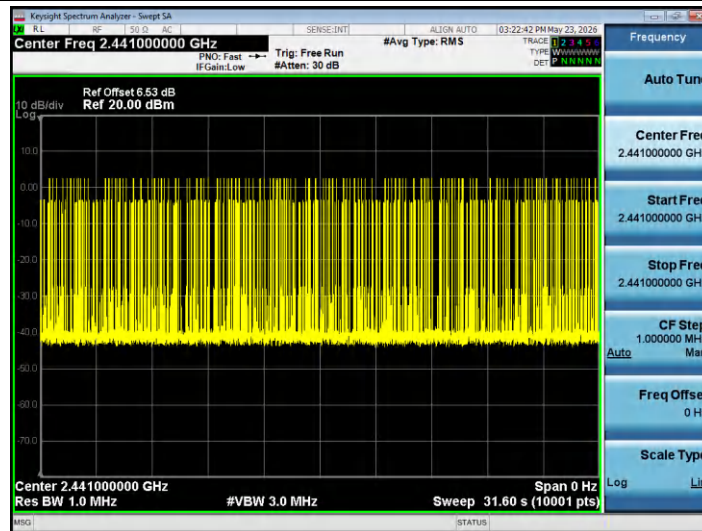
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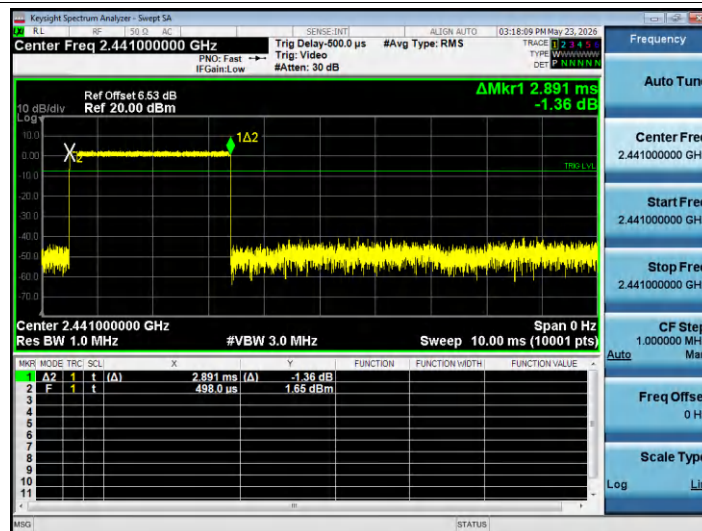
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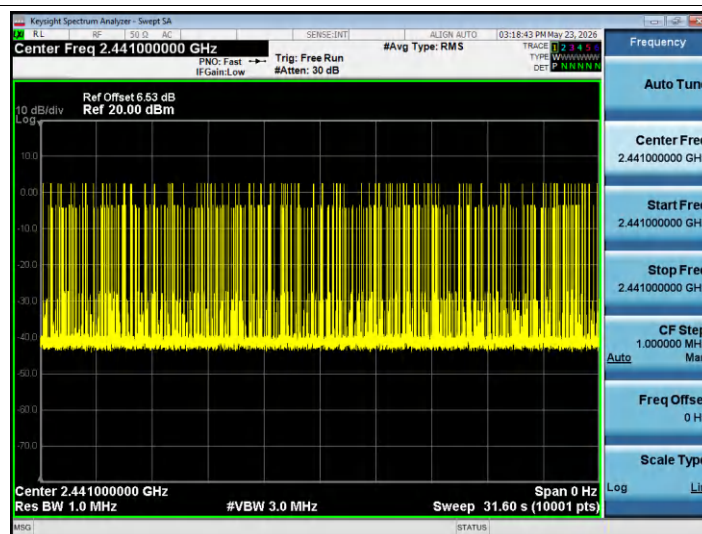
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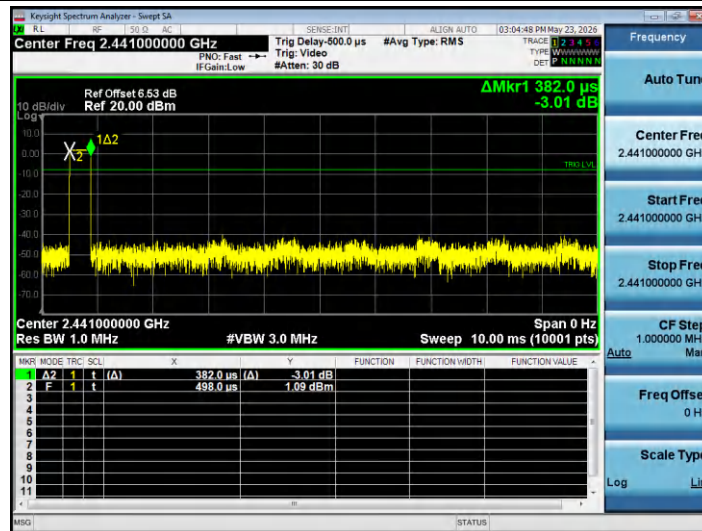


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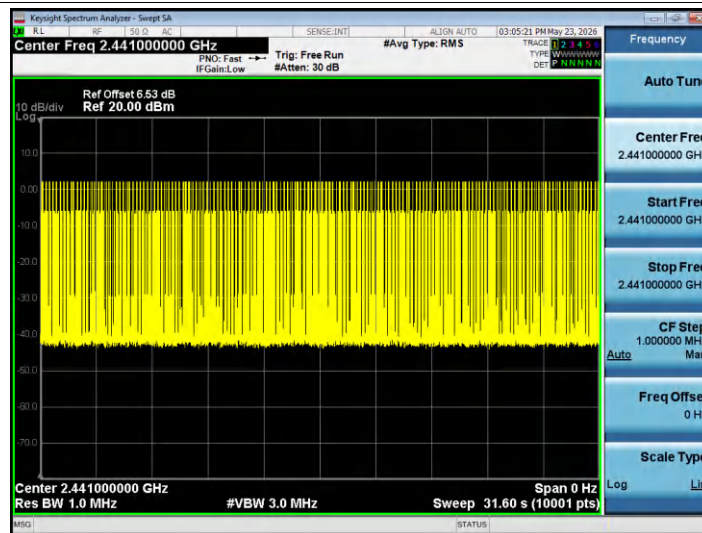


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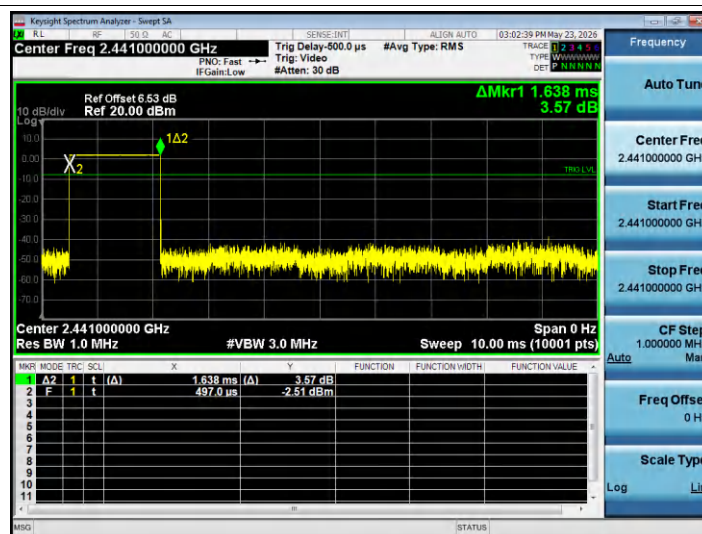
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Dwell NVNT 3-DH1 2441MHz Ant1 One Burst

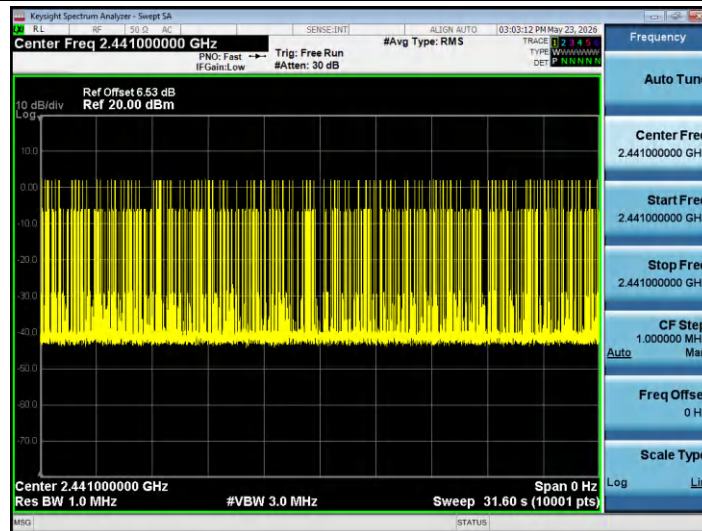


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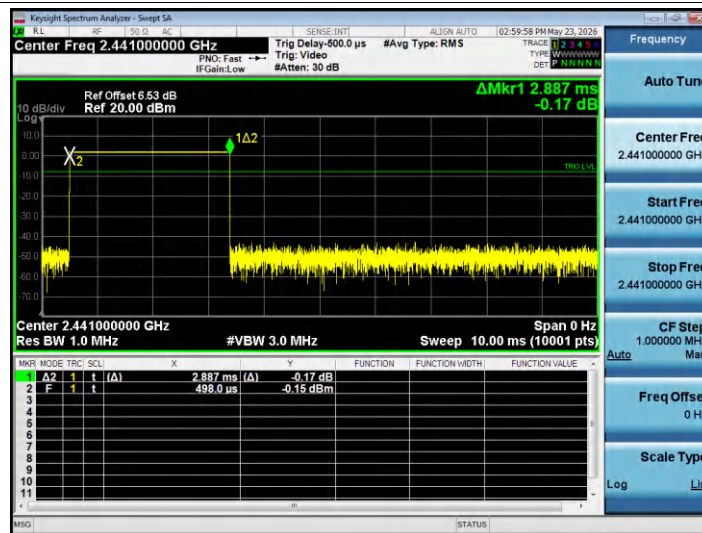


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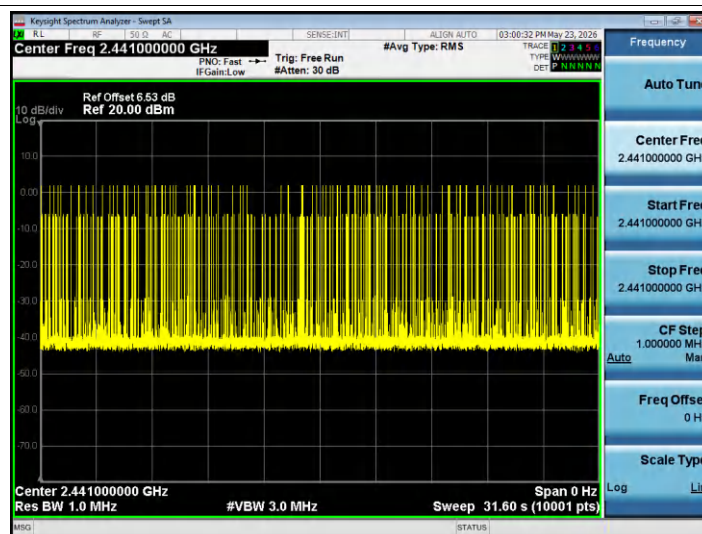
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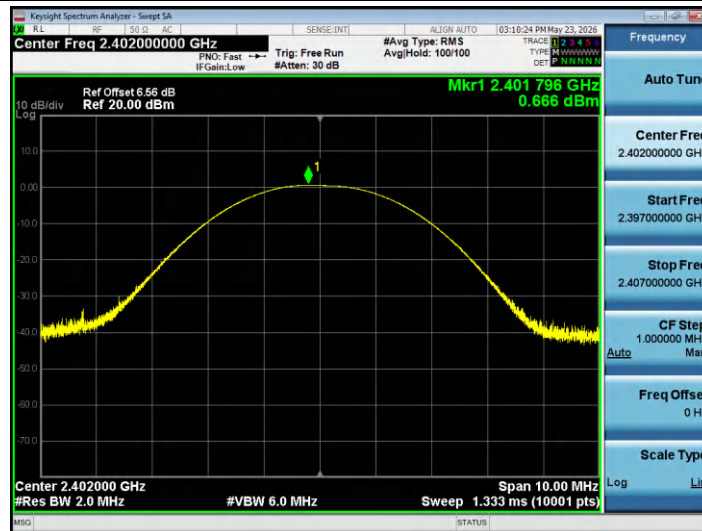
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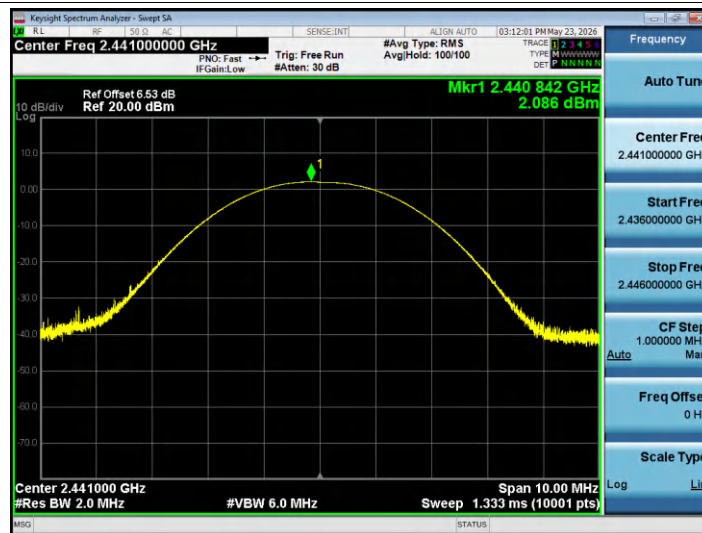
Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

Maximum Peak Conducted Output Power

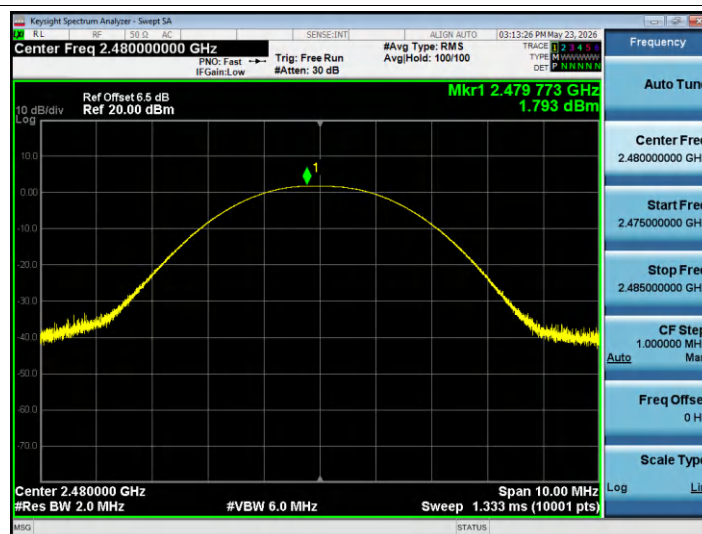
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	1-DH5	2402	Ant1	0.67	30	Pass
NVNT	1-DH5	2441	Ant1	2.09	30	Pass
NVNT	1-DH5	2480	Ant1	1.79	30	Pass
NVNT	2-DH5	2402	Ant1	1.58	30	Pass
NVNT	2-DH5	2441	Ant1	2.92	30	Pass
NVNT	2-DH5	2480	Ant1	2.51	30	Pass
NVNT	3-DH5	2402	Ant1	2.14	30	Pass
NVNT	3-DH5	2441	Ant1	3.58	30	Pass
NVNT	3-DH5	2480	Ant1	2.66	30	Pass



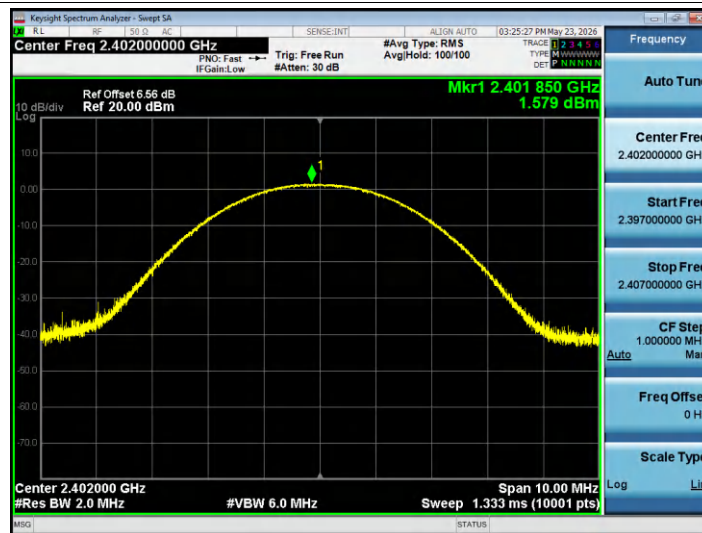
Peak Power NVNT 1-DH5 2402MHz Ant1



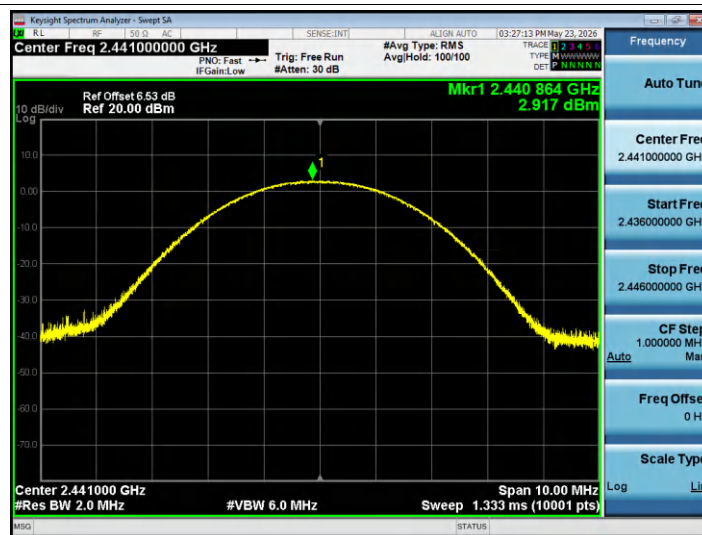
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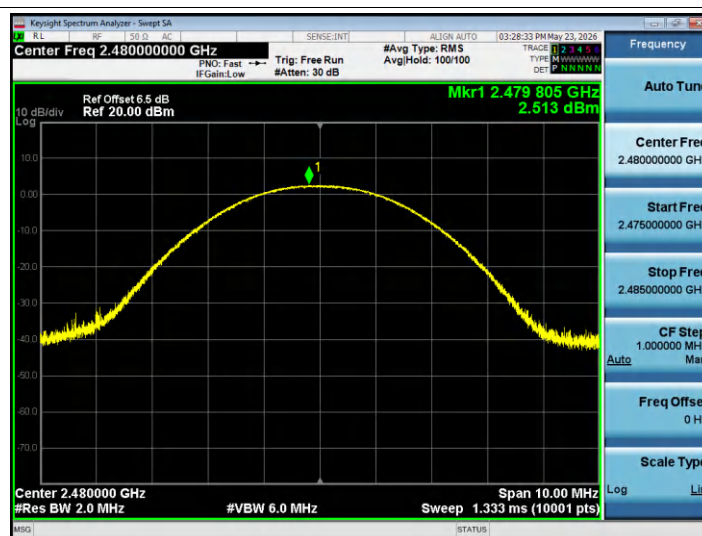
Peak Power NVNT 1-DH5 2480MHz Ant1



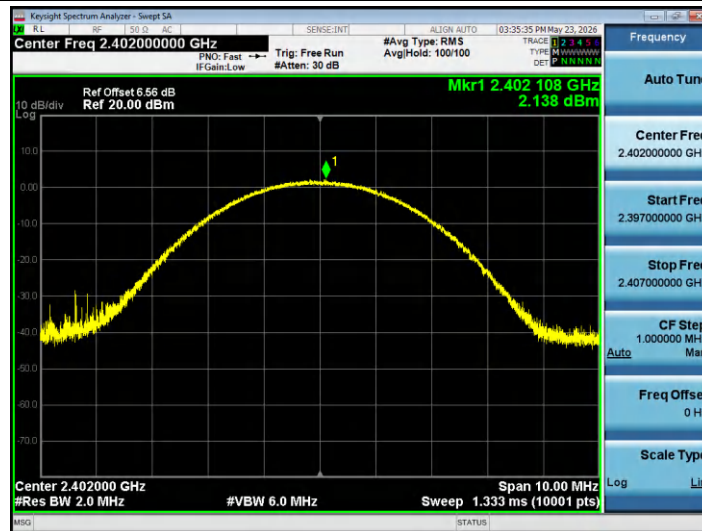
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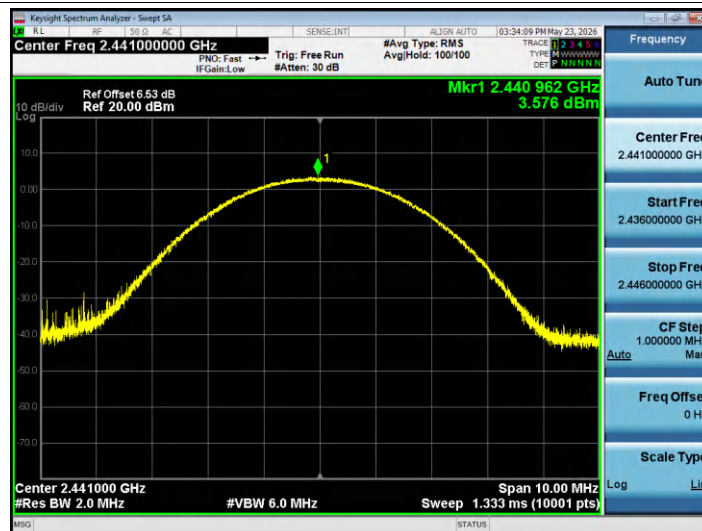
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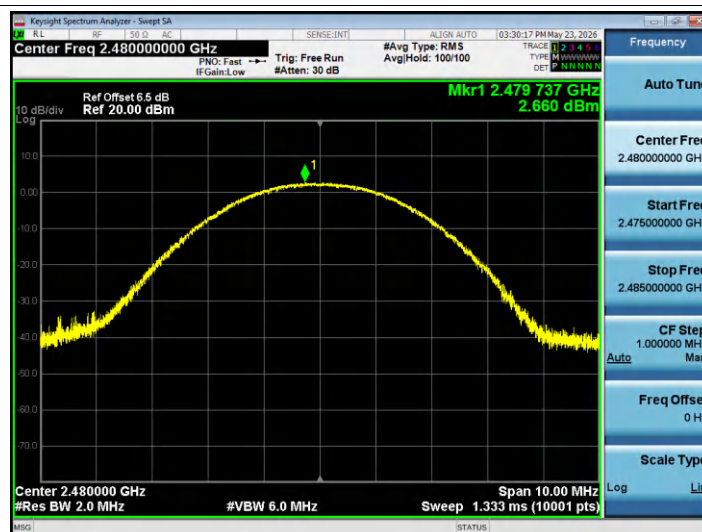
Peak Power NVNT 2-DH5 2480MHz Ant1



Peak Power NVNT 3-DH5 2402MHz Ant1



Peak Power NVNT 3-DH5 2441MHz Ant1



Peak Power NVNT 3-DH5 2480MHz Ant1

-20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.9315	0	Pass
NVNT	1-DH5	2441	Ant1	0.9476	0	Pass
NVNT	1-DH5	2480	Ant1	0.9483	0	Pass
NVNT	2-DH5	2402	Ant1	1.305	0	Pass
NVNT	2-DH5	2441	Ant1	1.297	0	Pass
NVNT	2-DH5	2480	Ant1	1.271	0	Pass
NVNT	3-DH5	2402	Ant1	1.248	0	Pass
NVNT	3-DH5	2441	Ant1	1.289	0	Pass
NVNT	3-DH5	2480	Ant1	1.315	0	Pass

Report



-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1

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-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1

Report



-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1

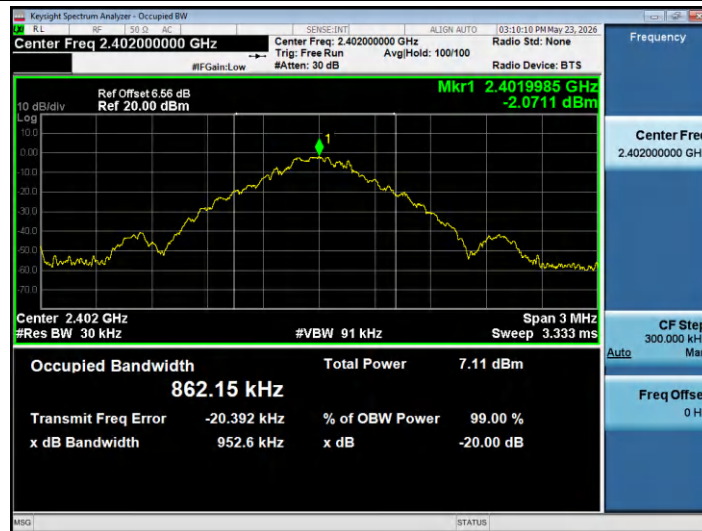


-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

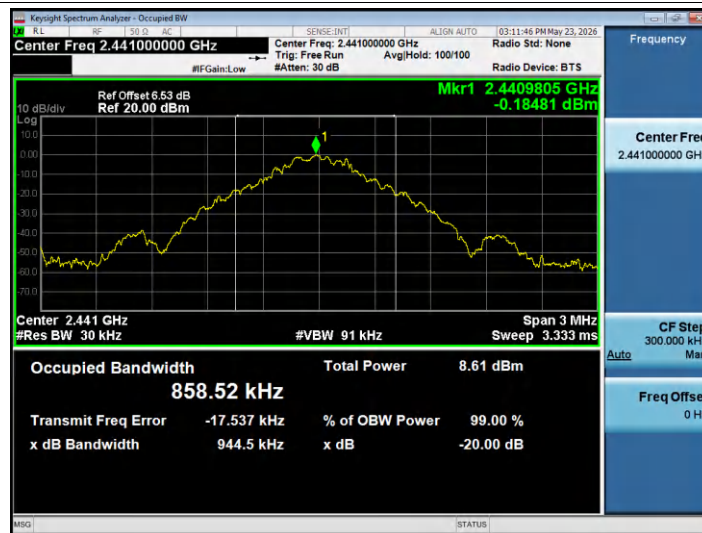
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.86215
NVNT	1-DH5	2441	Ant1	0.85852
NVNT	1-DH5	2480	Ant1	0.86142
NVNT	2-DH5	2402	Ant1	1.1781
NVNT	2-DH5	2441	Ant1	1.1797
NVNT	2-DH5	2480	Ant1	1.1972
NVNT	3-DH5	2402	Ant1	1.1706
NVNT	3-DH5	2441	Ant1	1.1771
NVNT	3-DH5	2480	Ant1	1.1849

Report



OBW NVNT 1-DH5 2402MHz Ant1



OBW NVNT 1-DH5 2441MHz Ant1

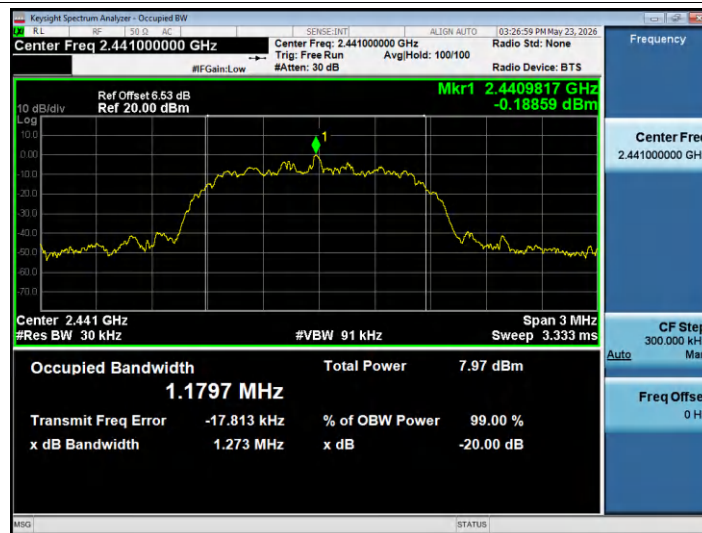


OBW NVNT 1-DH5 2480MHz Ant1

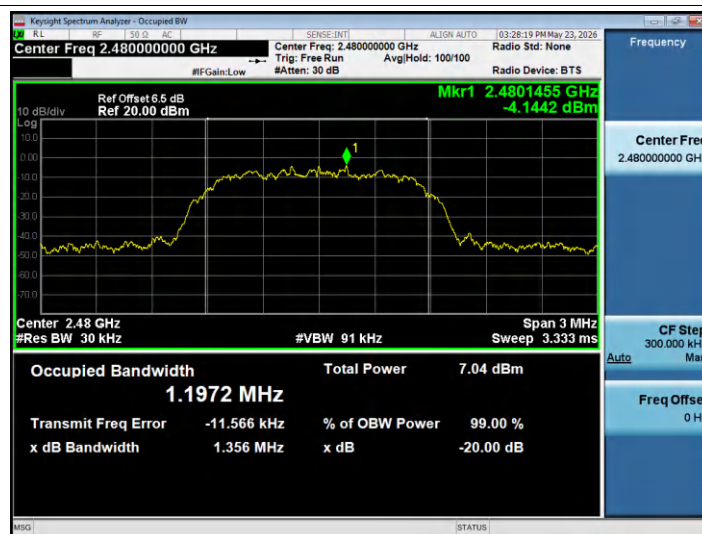
Report



OBW NVNT 2-DH5 2402MHz Ant1



OBW NVNT 2-DH5 2441MHz Ant1

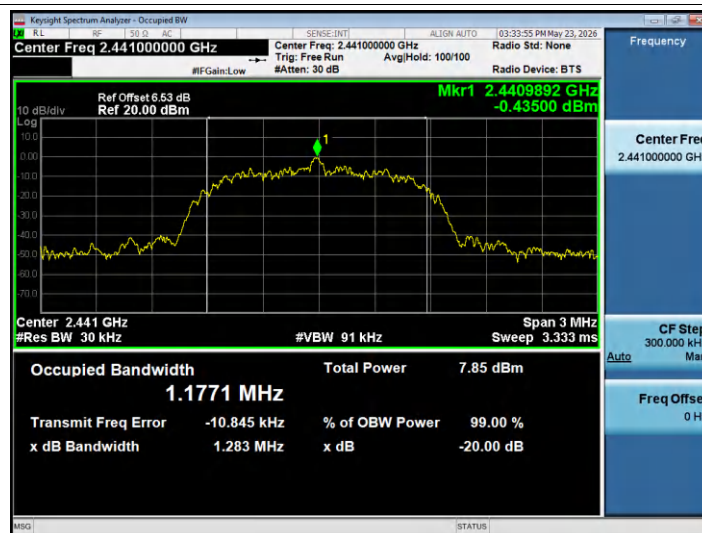


OBW NVNT 2-DH5 2480MHz Ant1

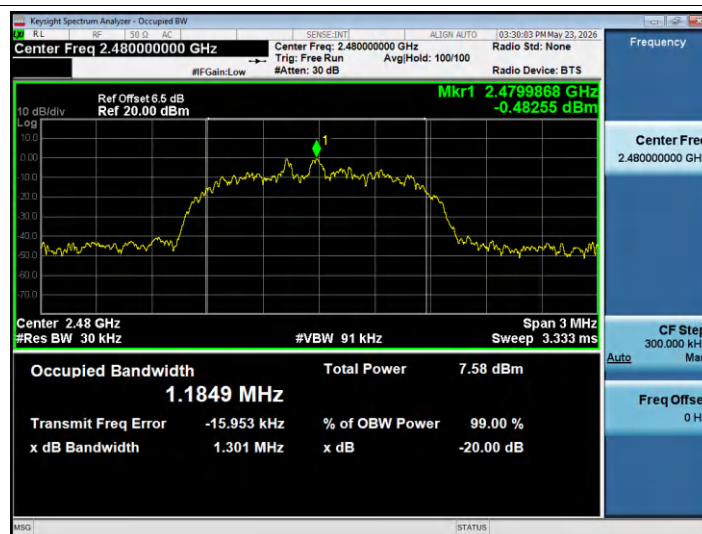
Report



OBW NVNT 3-DH5 2402MHz Ant1



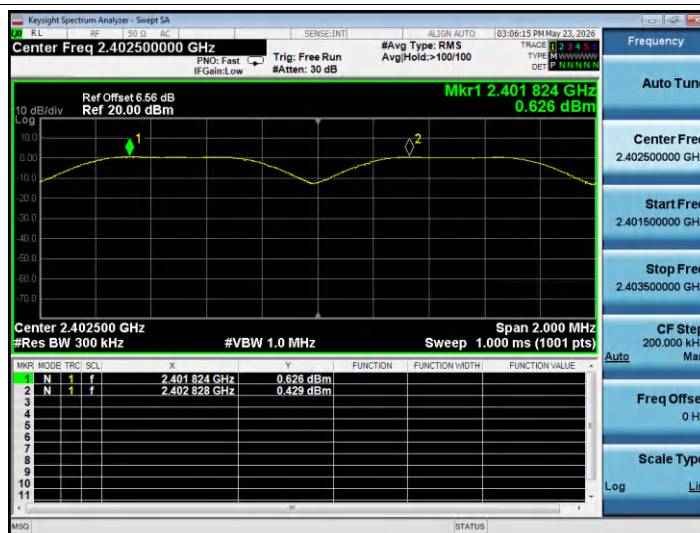
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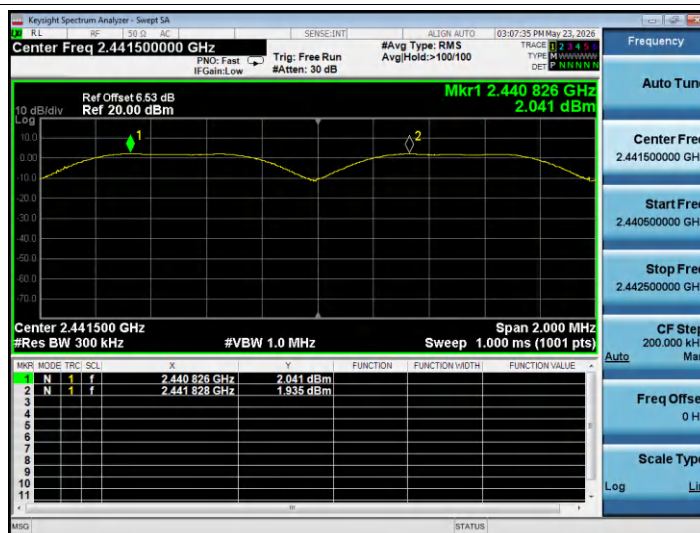
OBW NVNT 3-DH5 2480MHz Ant1

Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.824	2402.828	1.004	0.636	Pass
NVNT	1-DH5	Ant1	2440.826	2441.828	1.002	0.629	Pass
NVNT	1-DH5	Ant1	2478.96	2479.978	1.018	0.629	Pass
NVNT	2-DH5	Ant1	2401.848	2402.824	0.976	0.872	Pass
NVNT	2-DH5	Ant1	2440.846	2441.986	1.14	0.871	Pass
NVNT	2-DH5	Ant1	2478.822	2480.118	1.296	0.851	Pass
NVNT	3-DH5	Ant1	2401.834	2402.832	0.998	0.832	Pass
NVNT	3-DH5	Ant1	2440.814	2441.836	1.022	0.859	Pass
NVNT	3-DH5	Ant1	2478.85	2479.82	0.97	0.877	Pass



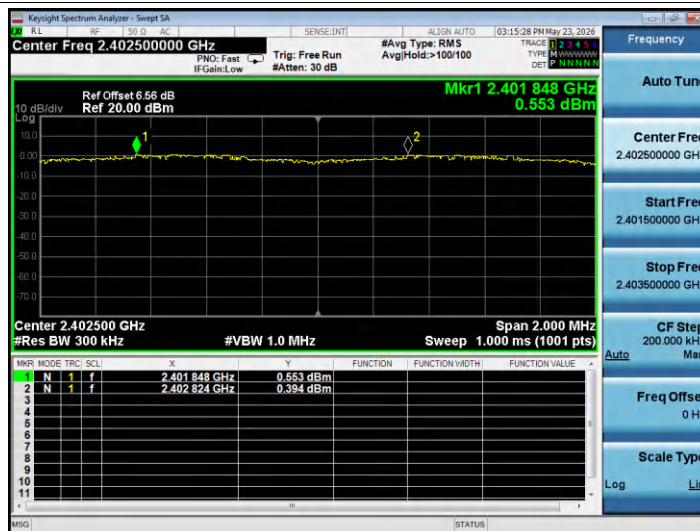
CFS NVNT 1-DH5 2402MHz Ant1



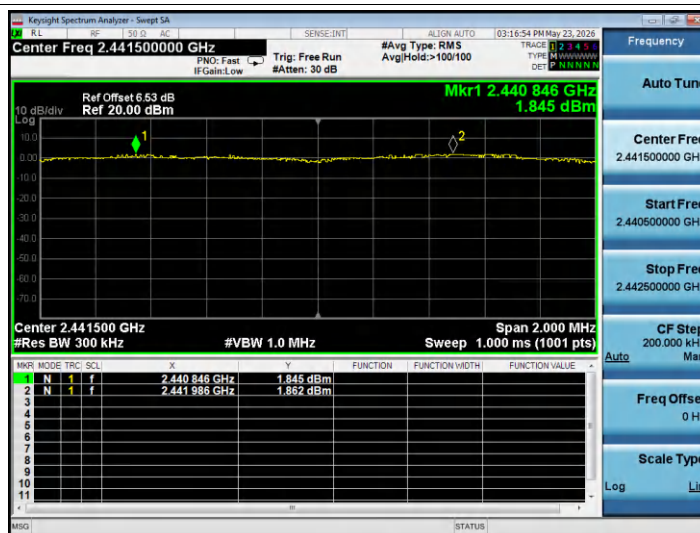
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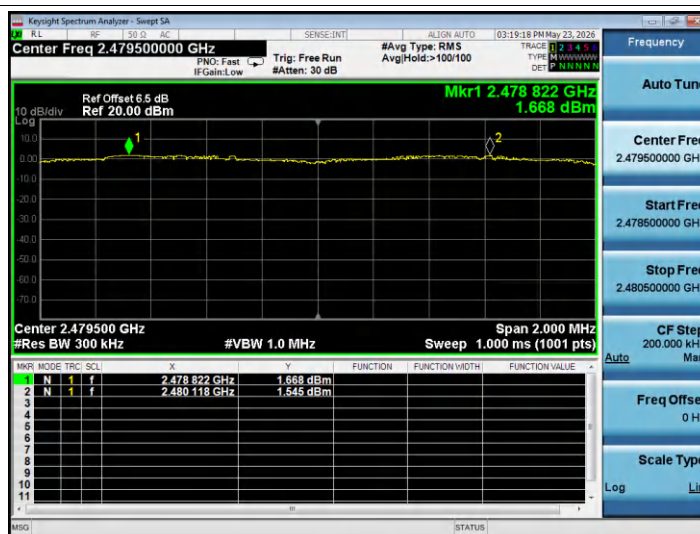
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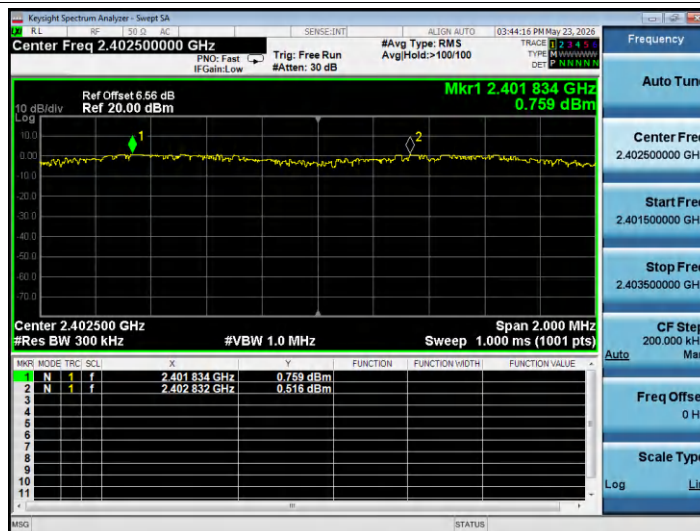
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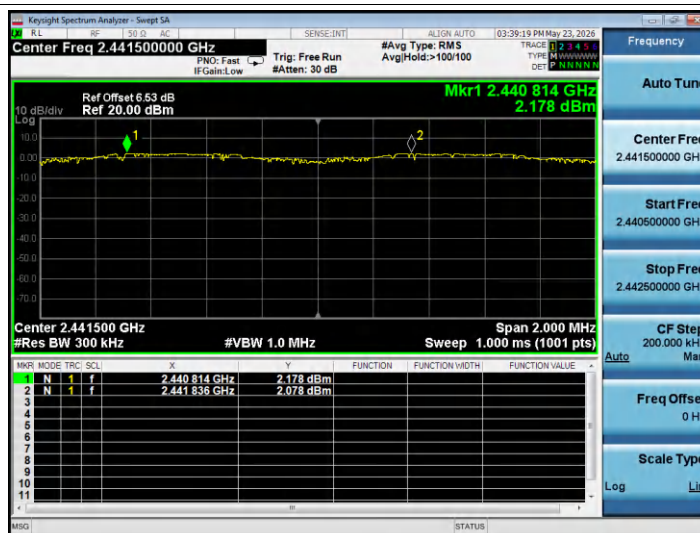
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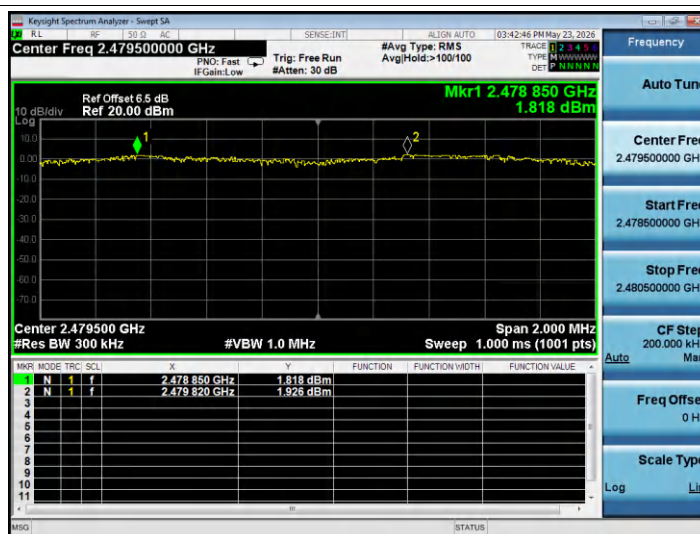
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CFS NVNT 3-DH5 2402MHz Ant1



CFS NVNT 3-DH5 2441MHz Ant1



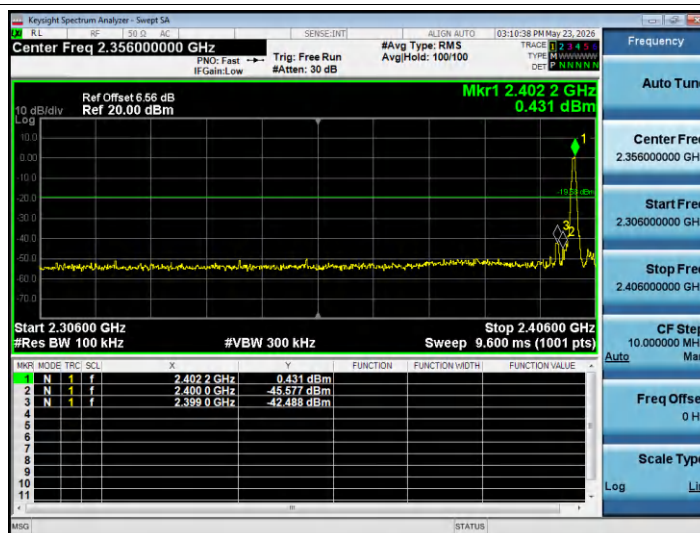
CFS NVNT 3-DH5 2480MHz Ant1

Band Edge

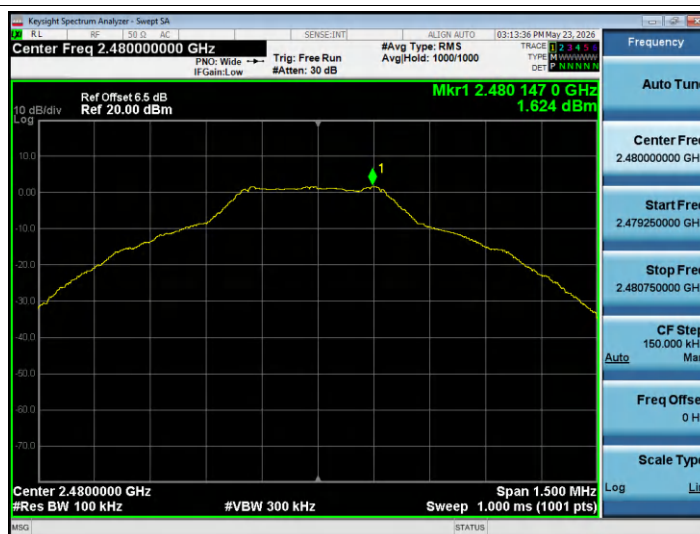
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NVNT	1-DH5	2402	Ant1	No-Hopping	-42.91	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-48.12	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-41.83	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-46.73	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-42.97	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-50.5	-20	Pass



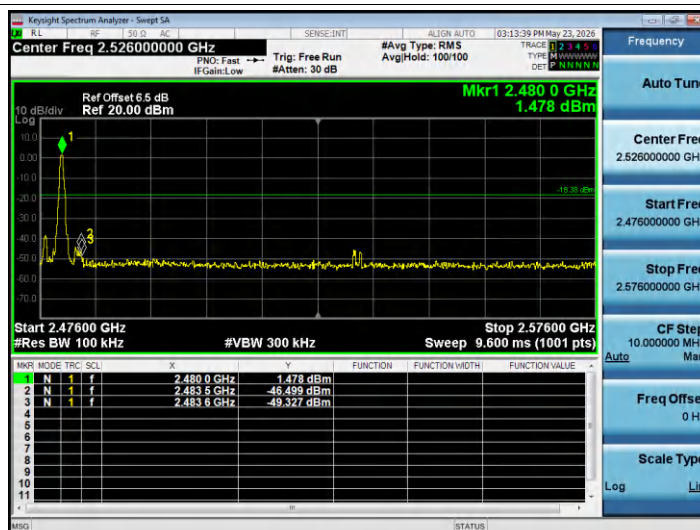
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



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



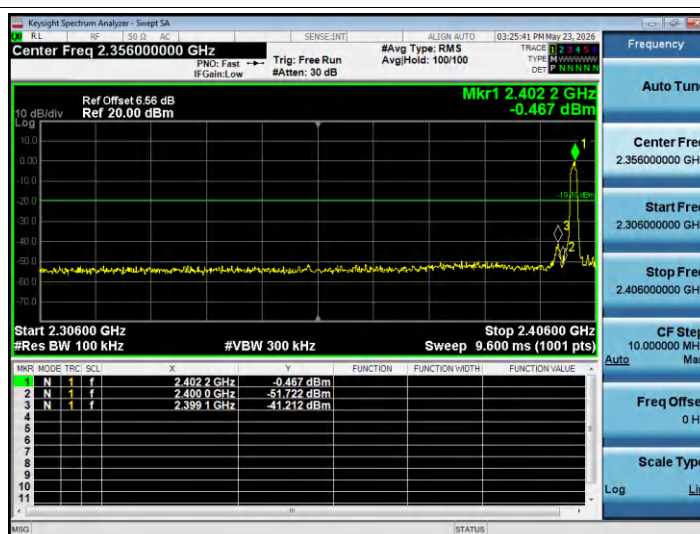
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



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



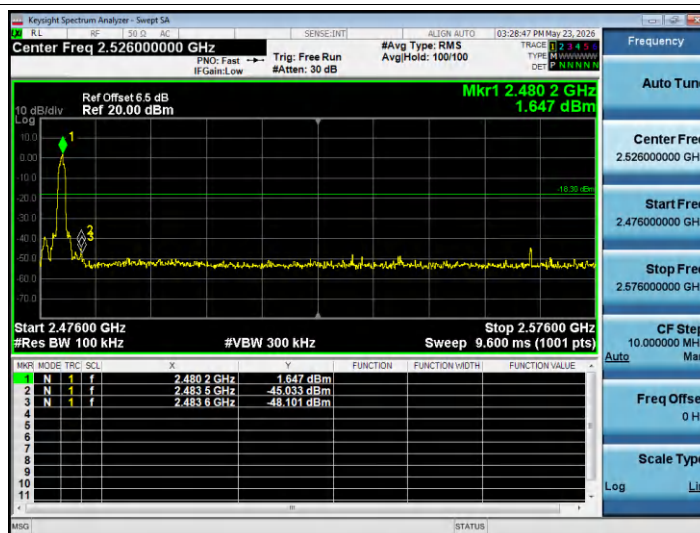
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Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Emission



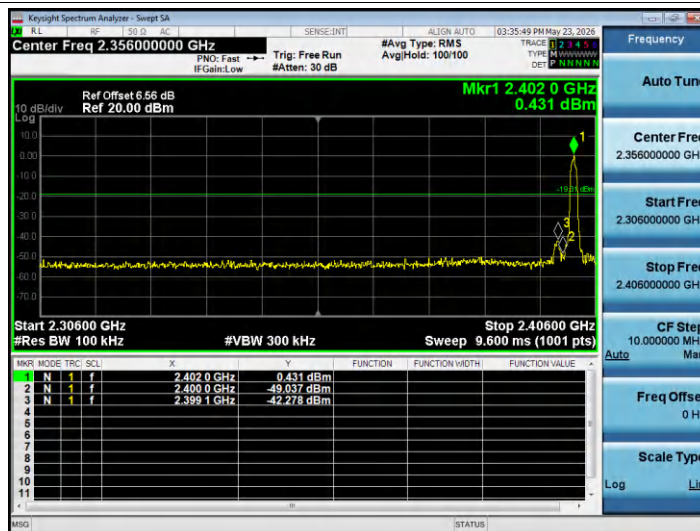
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Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



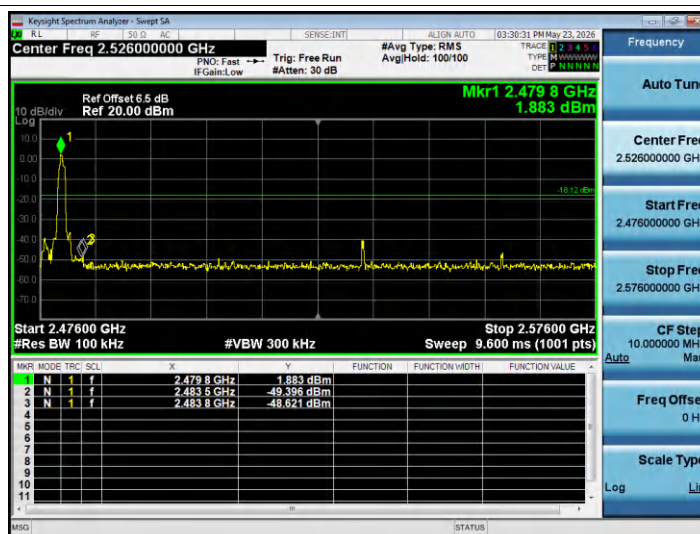
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



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



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



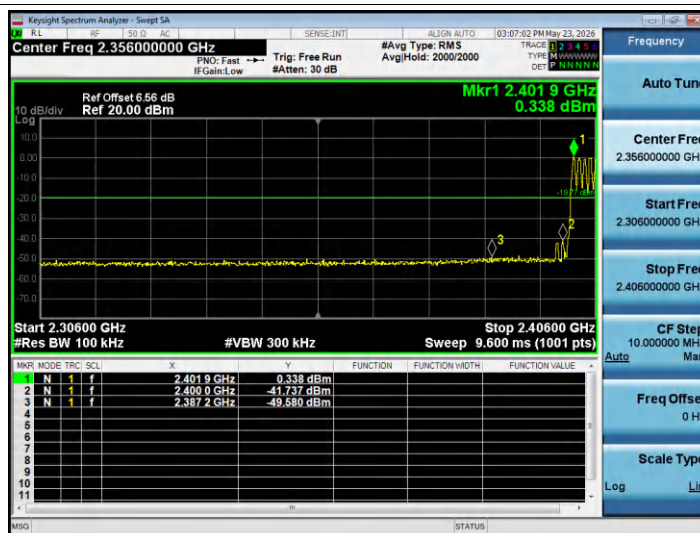
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-49.81	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-48.4	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-49.65	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-50.4	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-49.71	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-51.45	-20	Pass



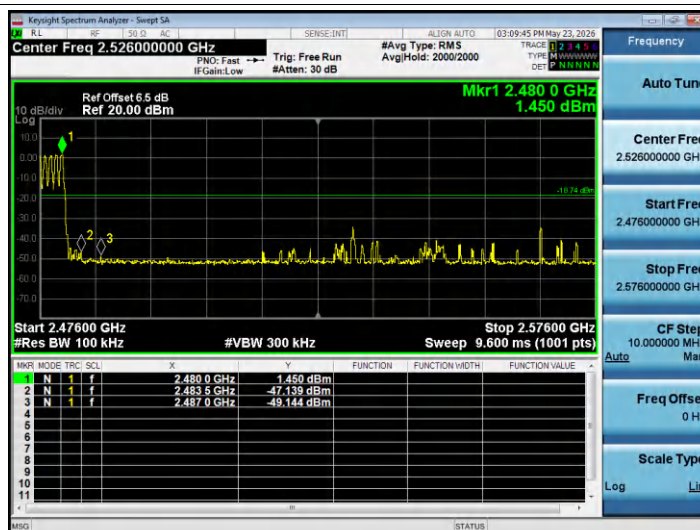
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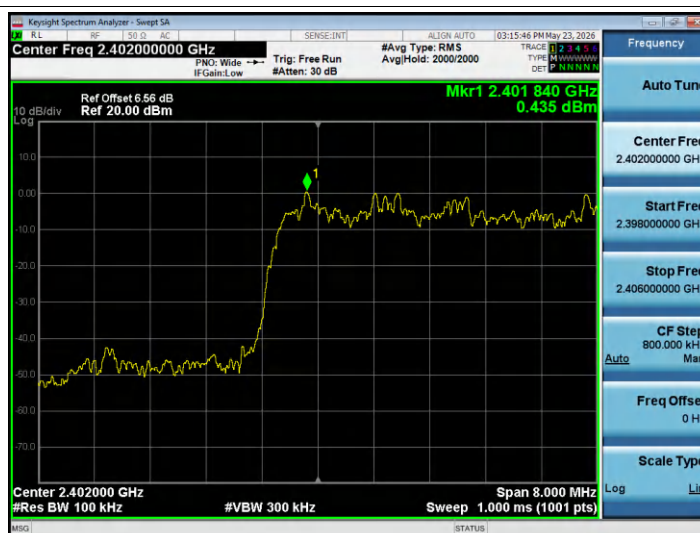
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission



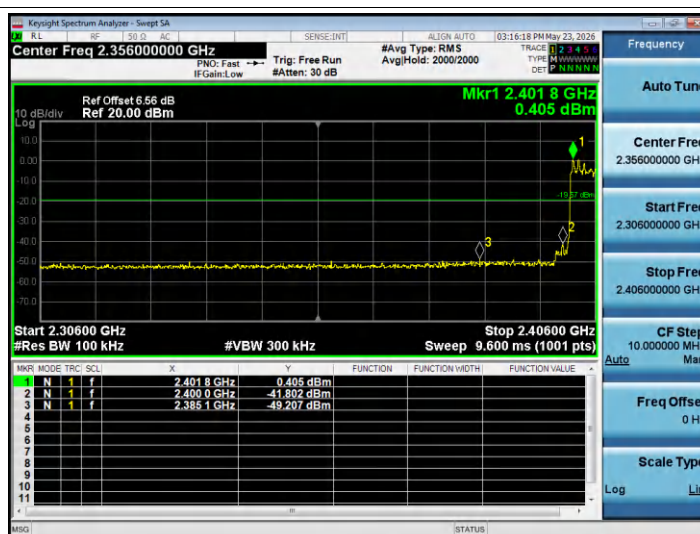
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



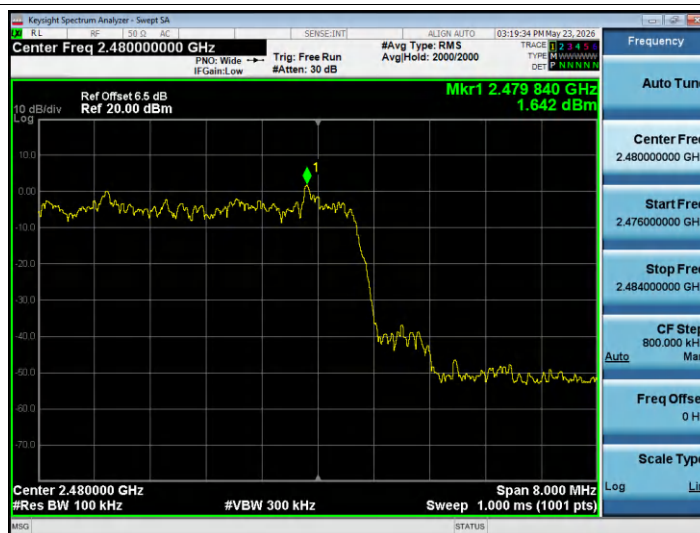
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Emission



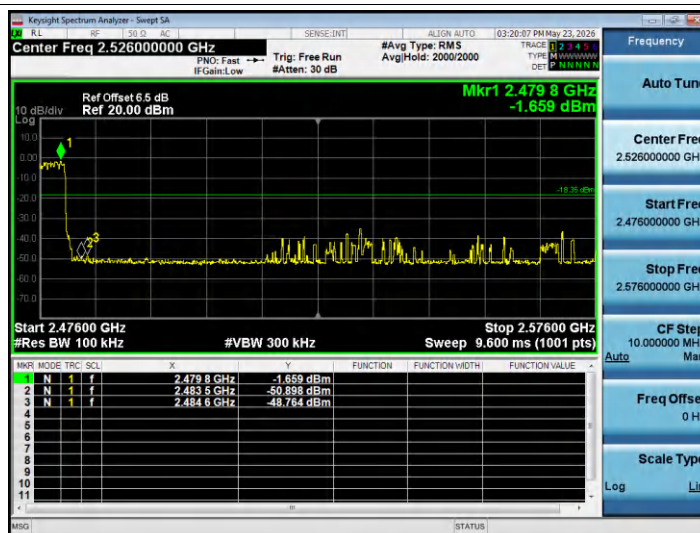
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



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



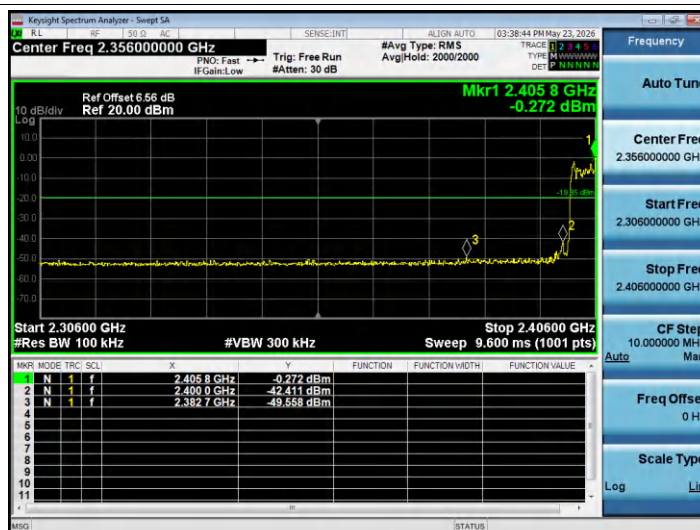
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



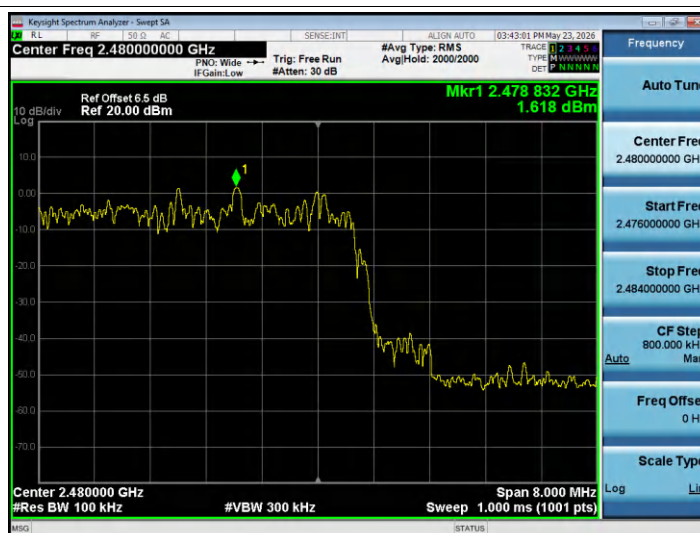
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Emission



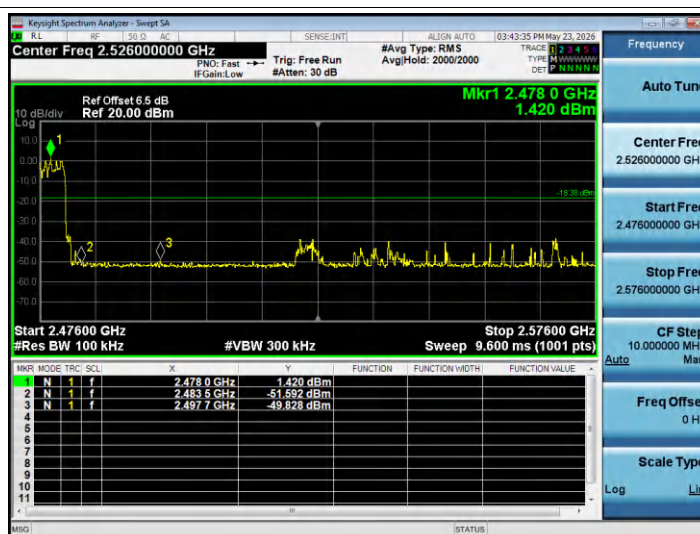
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



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



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



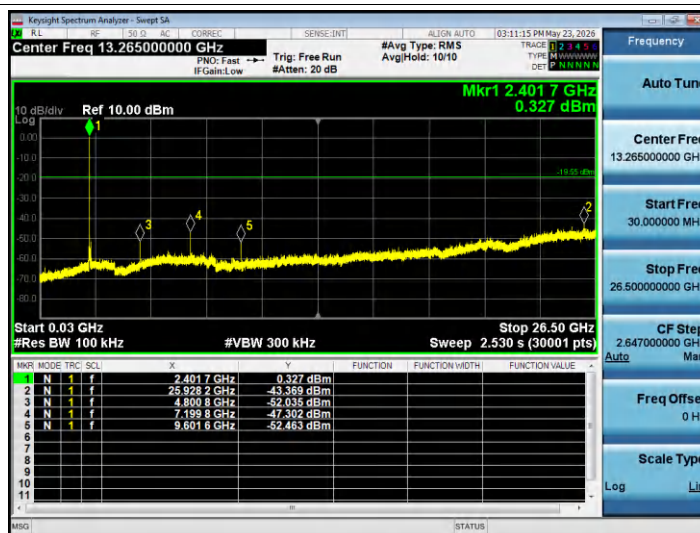
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-43.82	-20	Pass
NVNT	1-DH5	2441	Ant1	-46.17	-20	Pass
NVNT	1-DH5	2480	Ant1	-45.88	-20	Pass
NVNT	2-DH5	2402	Ant1	-44.92	-20	Pass
NVNT	2-DH5	2441	Ant1	-47.23	-20	Pass
NVNT	2-DH5	2480	Ant1	-46.4	-20	Pass
NVNT	3-DH5	2402	Ant1	-44.79	-20	Pass
NVNT	3-DH5	2441	Ant1	-46.03	-20	Pass
NVNT	3-DH5	2480	Ant1	-46.62	-20	Pass



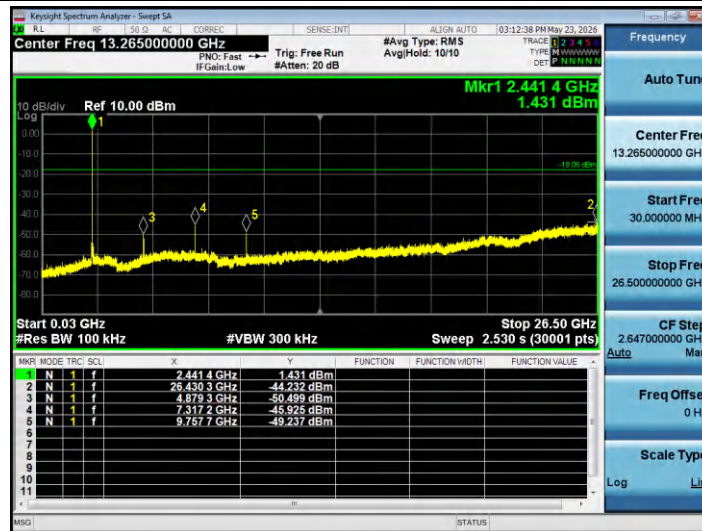
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



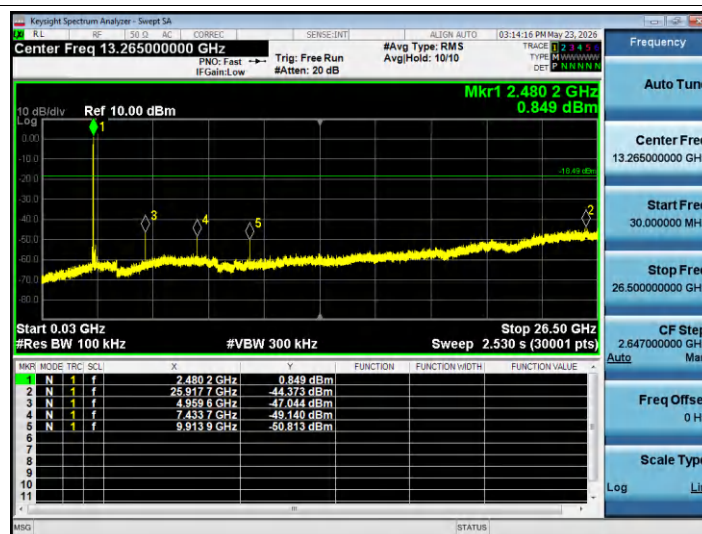
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission

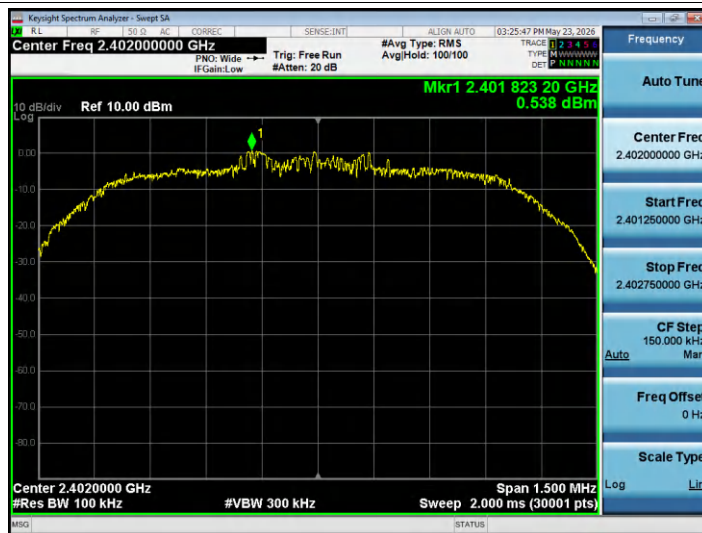


Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref

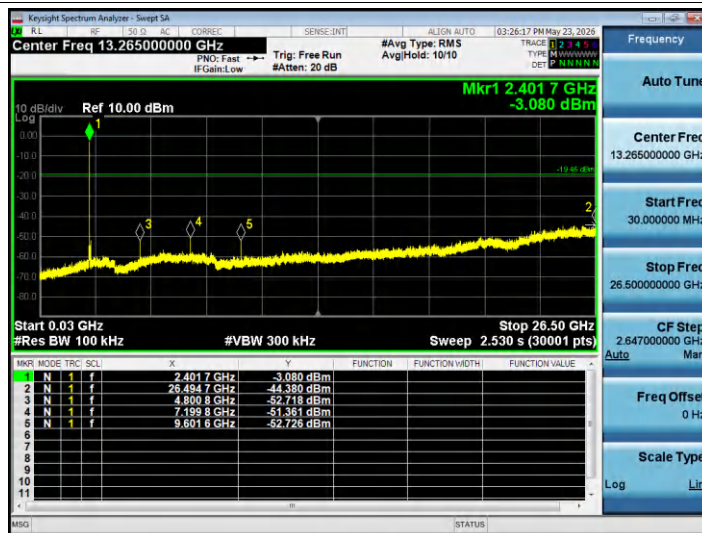


Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission

Report



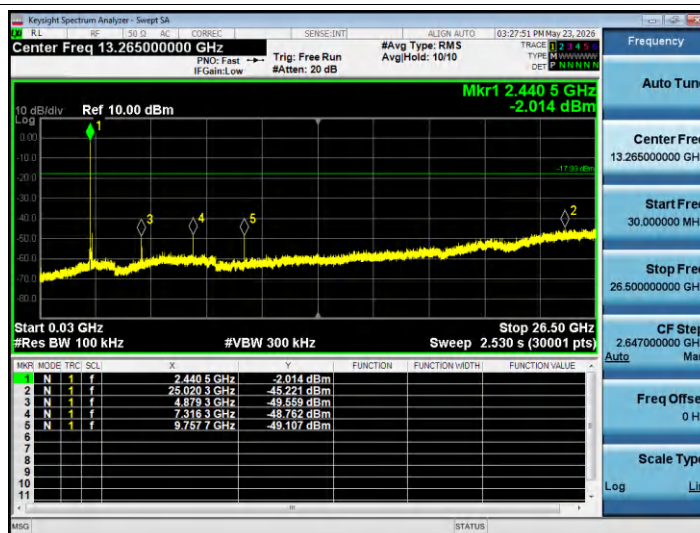
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



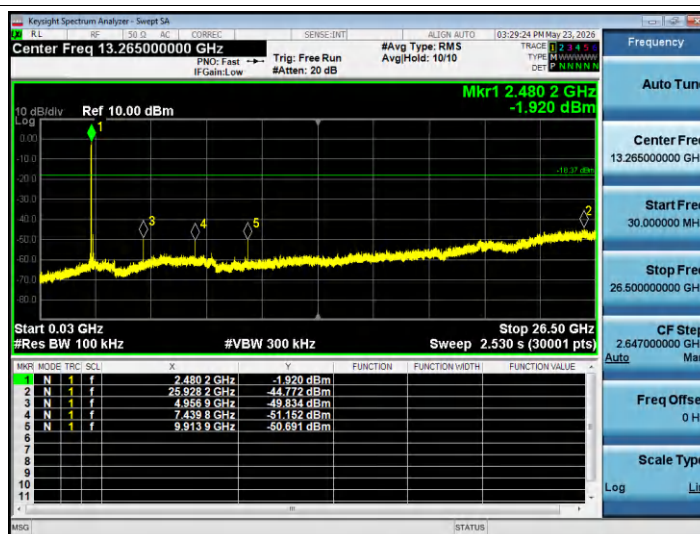
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref

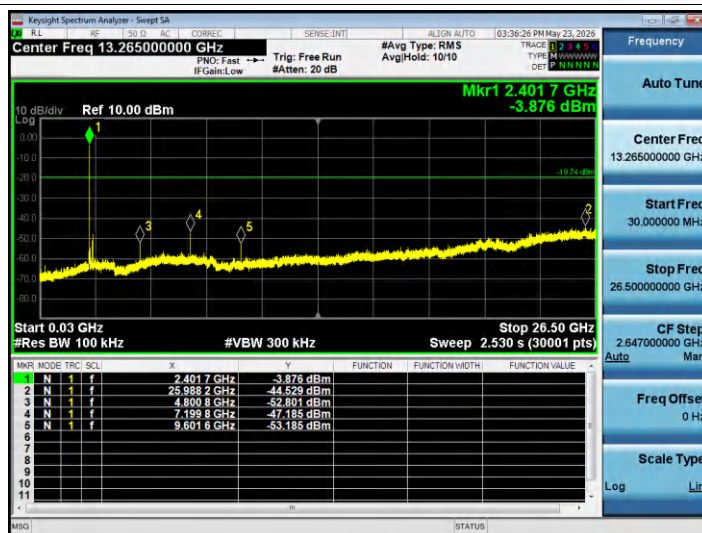


Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission

Report



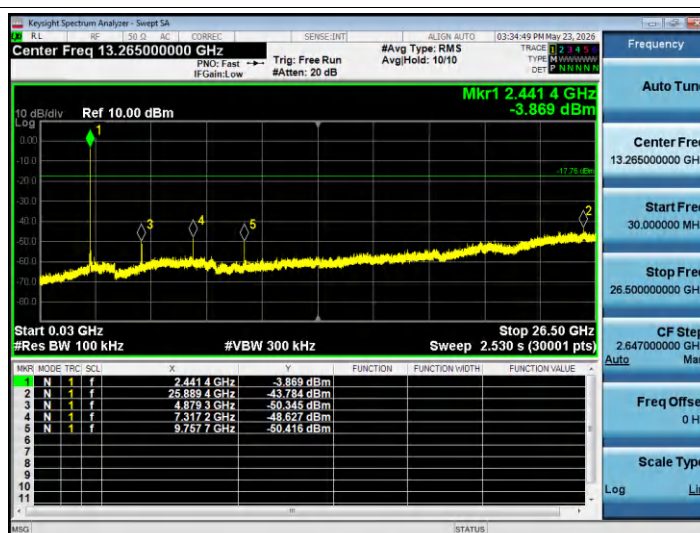
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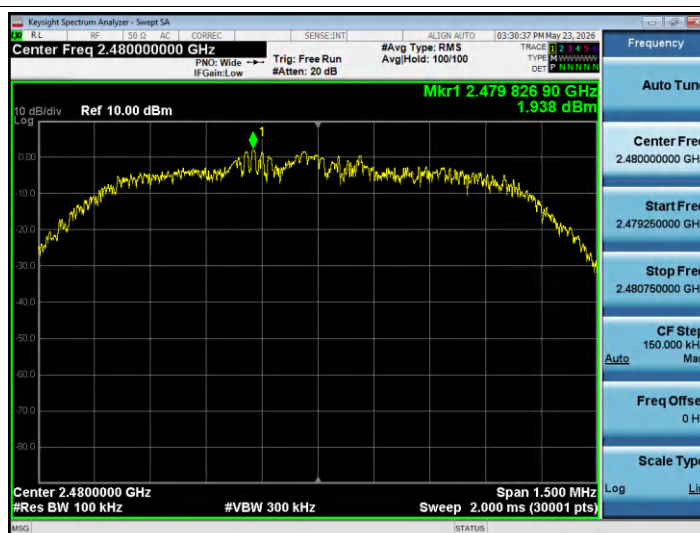
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



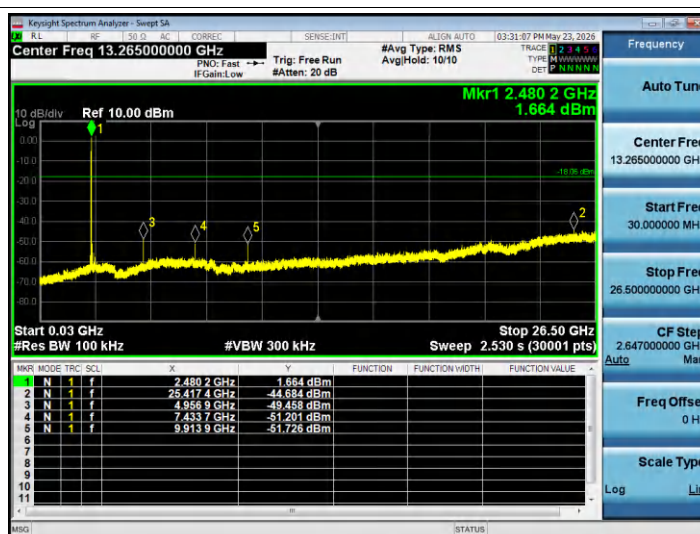
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



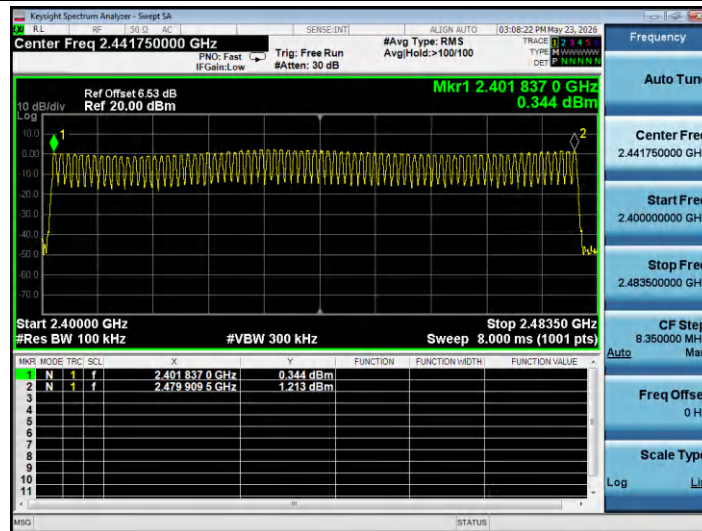
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



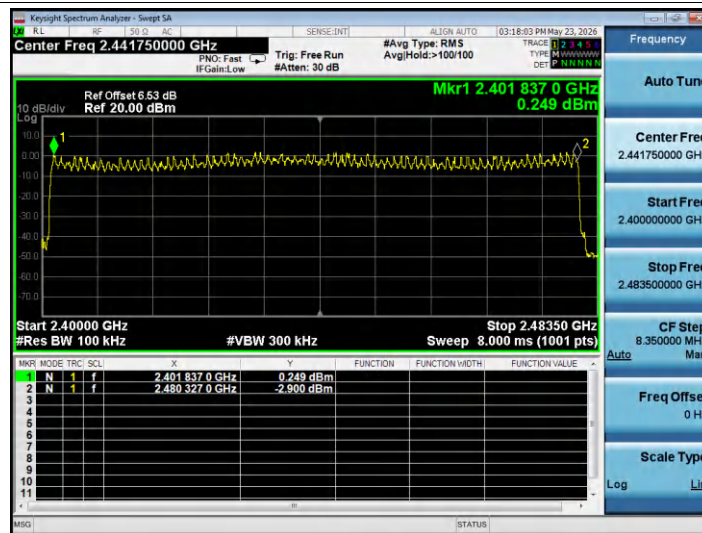
Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission

Number of Hopping Channel

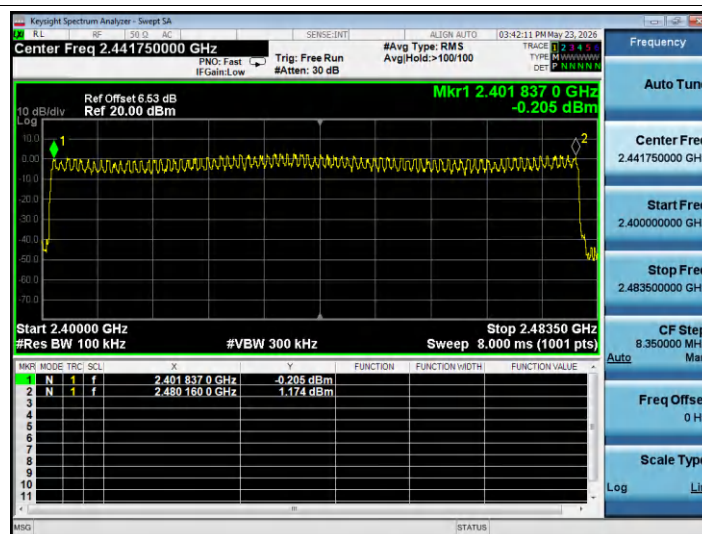
Condition	Mode	Antenna	Hopping Number	Limit	Verdict
NVNT	1-DH5	Ant1	79	15	Pass
NVNT	2-DH5	Ant1	79	15	Pass
NVNT	3-DH5	Ant1	79	15	Pass



Hopping No. NVNT 1-DH5 2441MHz Ant1



Hopping No. NVNT 2-DH5 2441MHz Ant1



Hopping No. NVNT 3-DH5 2441MHz Ant1