

FCC ID: 2BQ4O-B1ULTRA

Applicant: VAAL TRADING S A S

Address: CR 19 12 51 OF C 13, BOGOTA, COLOMBIA

Manufacturer: Shenzhen Feiyufei Digital Technology Co., Ltd

Address: 3A18, Building A2, Fuhai Technology Industrial Park, Fuyong Community, Baoan, Shenzhen, Guangdong, China

Product Name: smart watch

Trade Mark: MYM

Model Number: B1 Ultra

Date of Receipt: Apr. 14, 2026

Test Date: Apr. 14, 2026 - May. 27, 2026

Date of Report: May. 27, 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

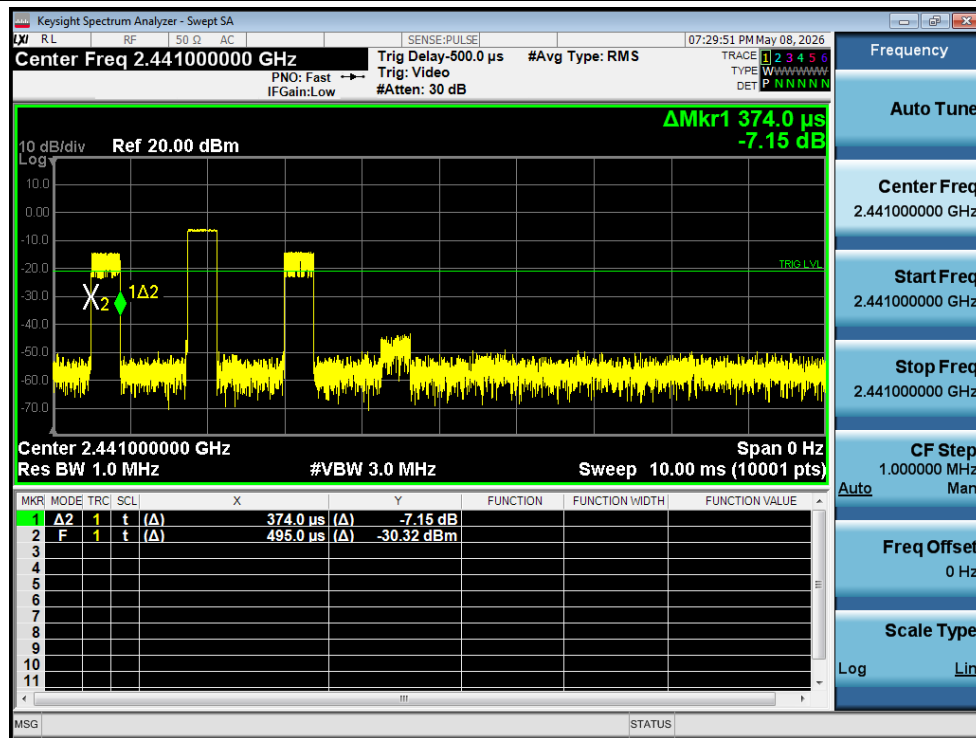
Applicable Standards: FCC PART 15 C 15.247
ANSI C63.10:2020

Test Result: Pass

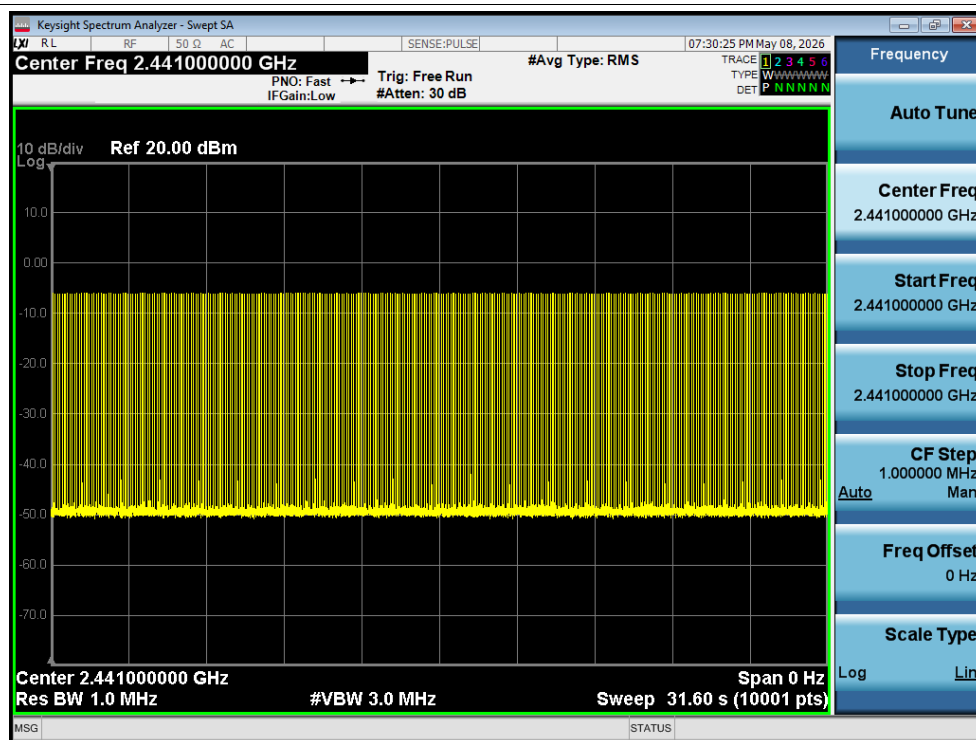
Report Number: DLE-260414040R

Dwell Time

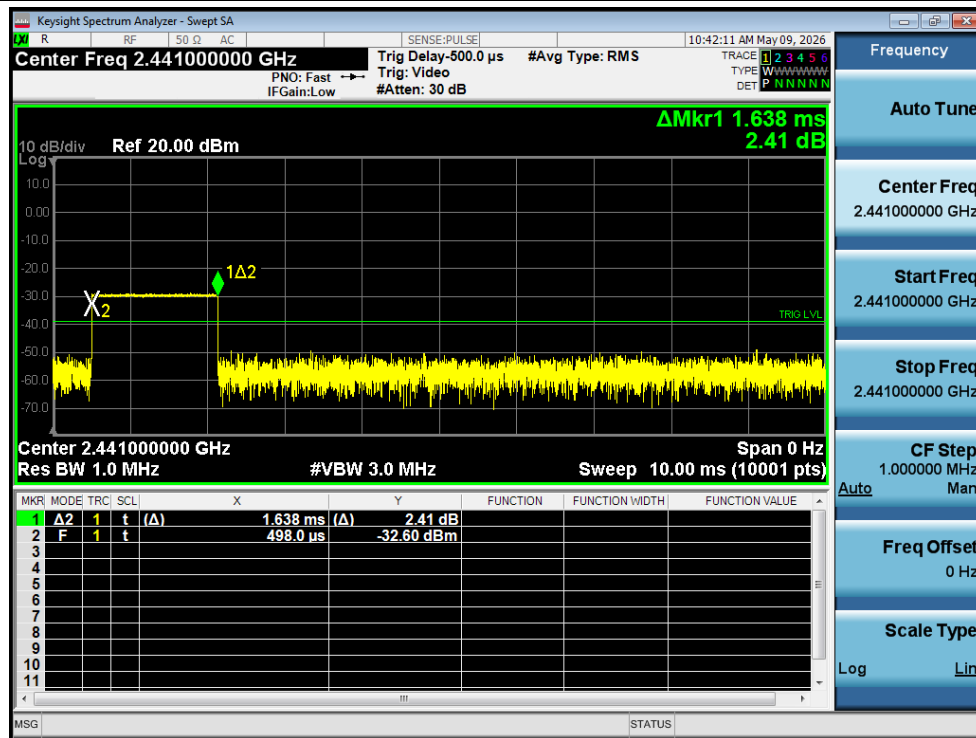
Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH1	2441	Ant1	0.374	119.68	320	31600	400	Pass
NVNT	1-DH3	2441	Ant1	1.638	260.442	159	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.896	324.352	112	31600	400	Pass
NVNT	2-DH1	2441	Ant1	0.379	120.901	319	31600	400	Pass
NVNT	2-DH3	2441	Ant1	1.627	260.32	160	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.781	308.691	111	31600	400	Pass
NVNT	3-DH1	2441	Ant1	0.379	120.901	319	31600	400	Pass
NVNT	3-DH3	2441	Ant1	1.626	258.534	159	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.778	308.358	111	31600	400	Pass



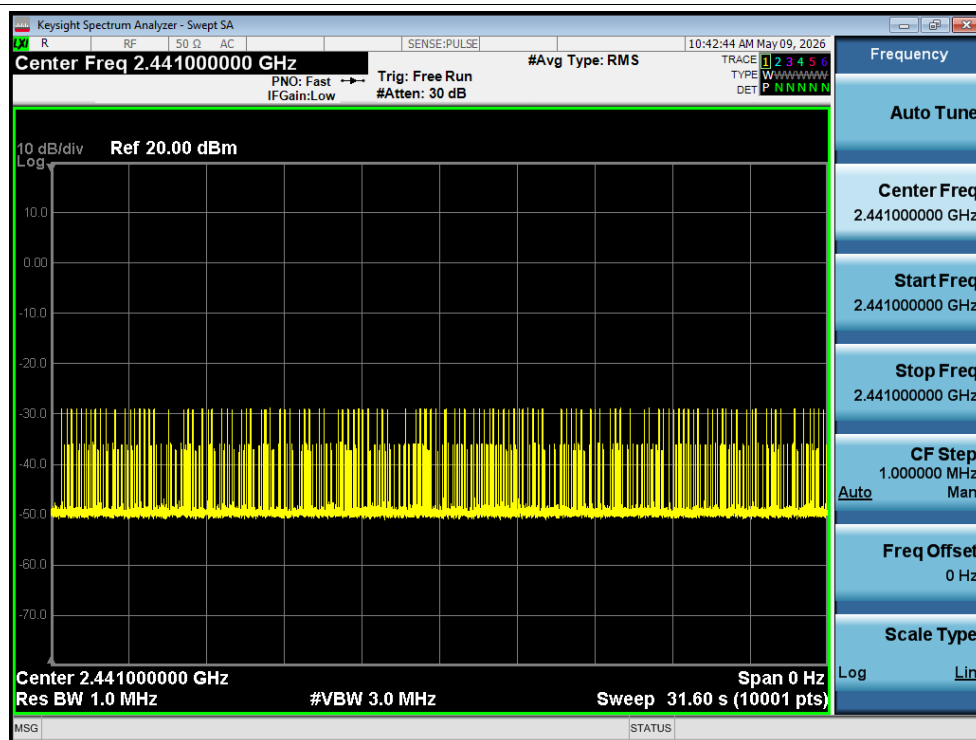
Dwell NVNT 1-DH1 2441MHz Ant1 One Burst



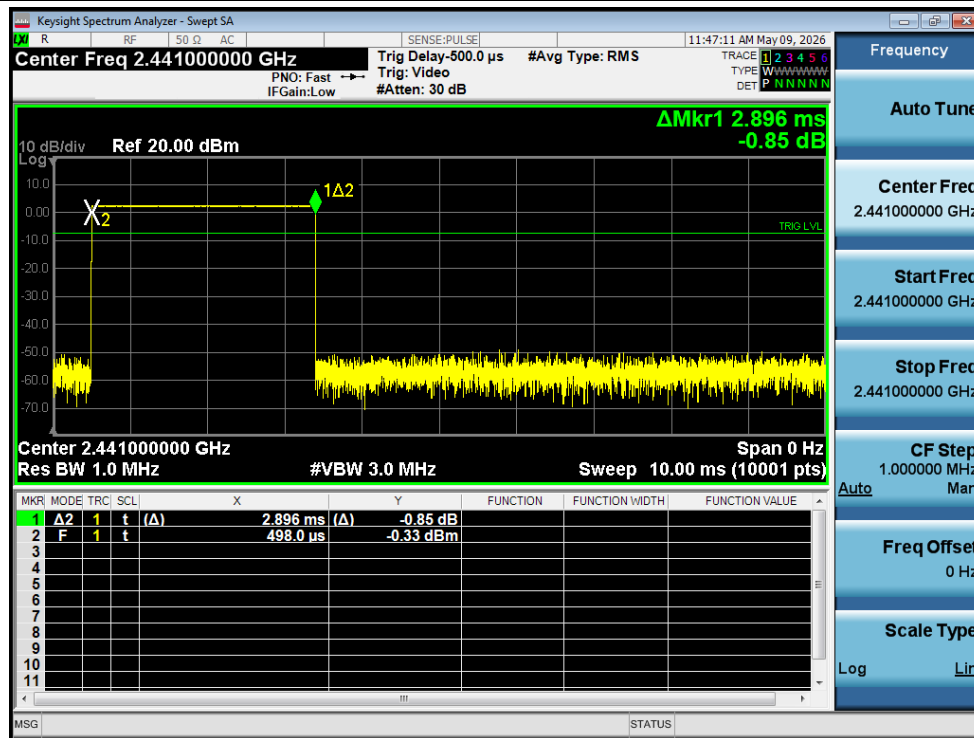
Dwell NVNT 1-DH1 2441MHz Ant1 Accumulated



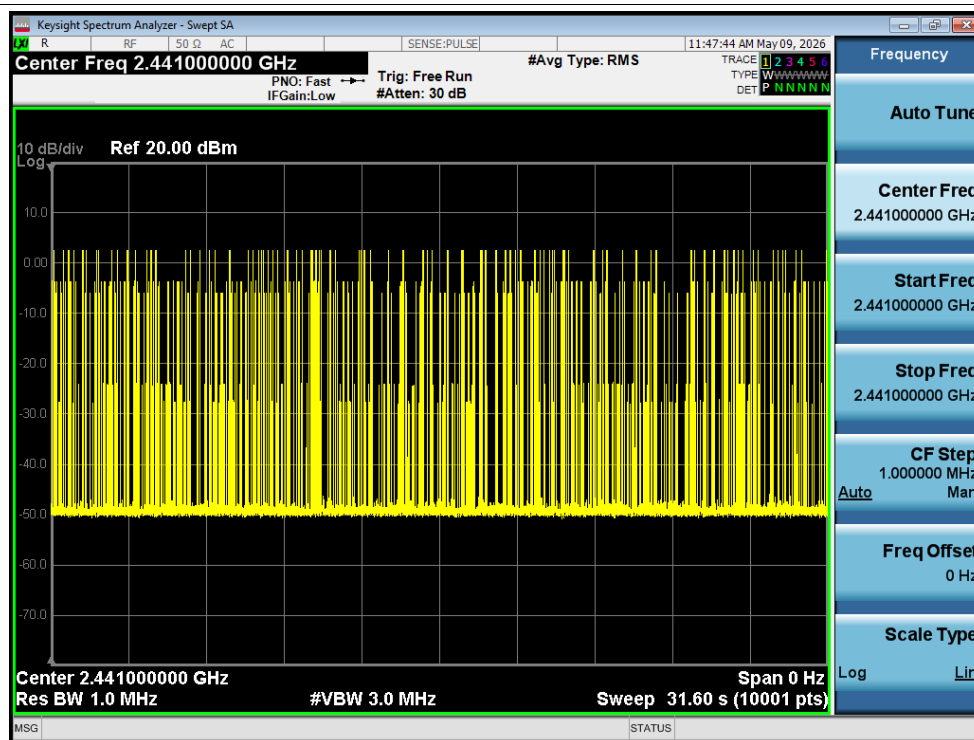
Dwell NVNT 1-DH3 2441MHz Ant1 One Burst



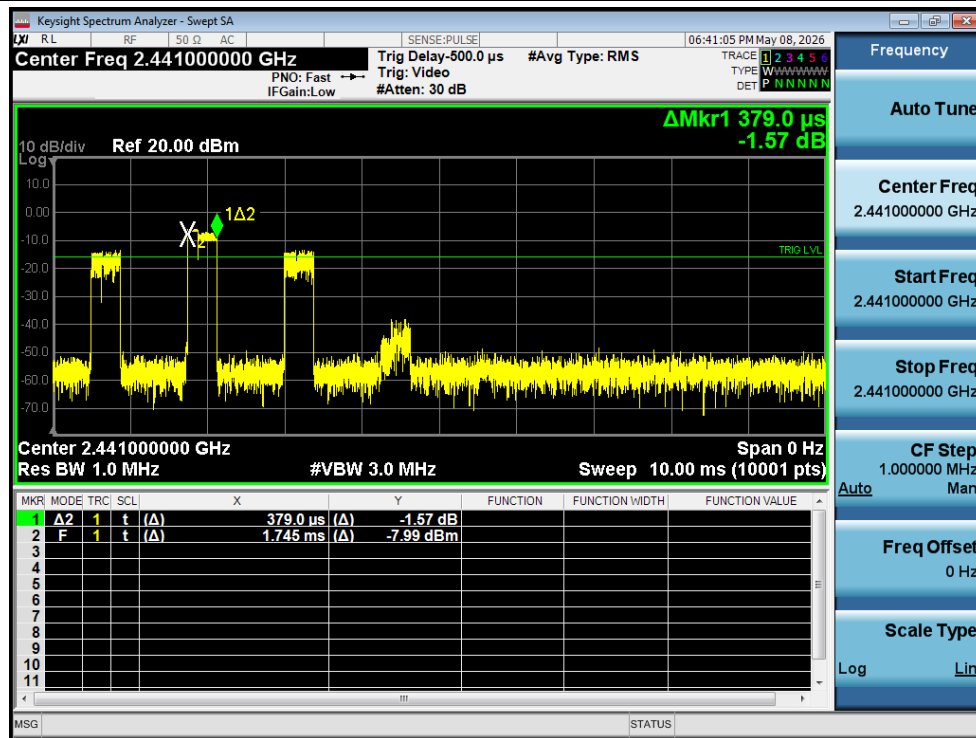
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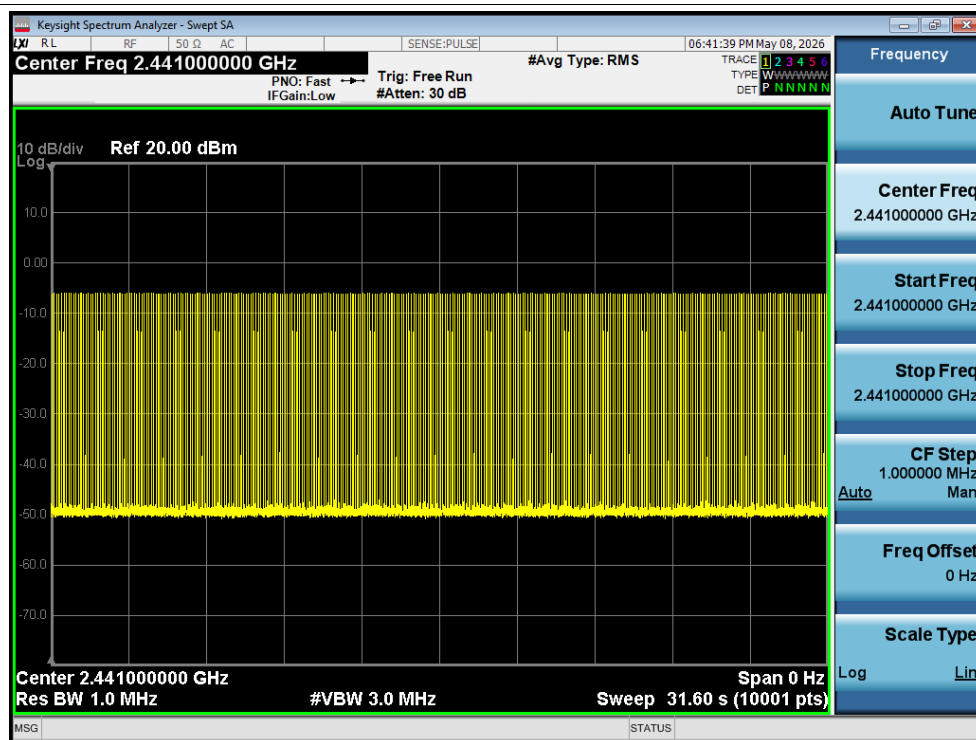
Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



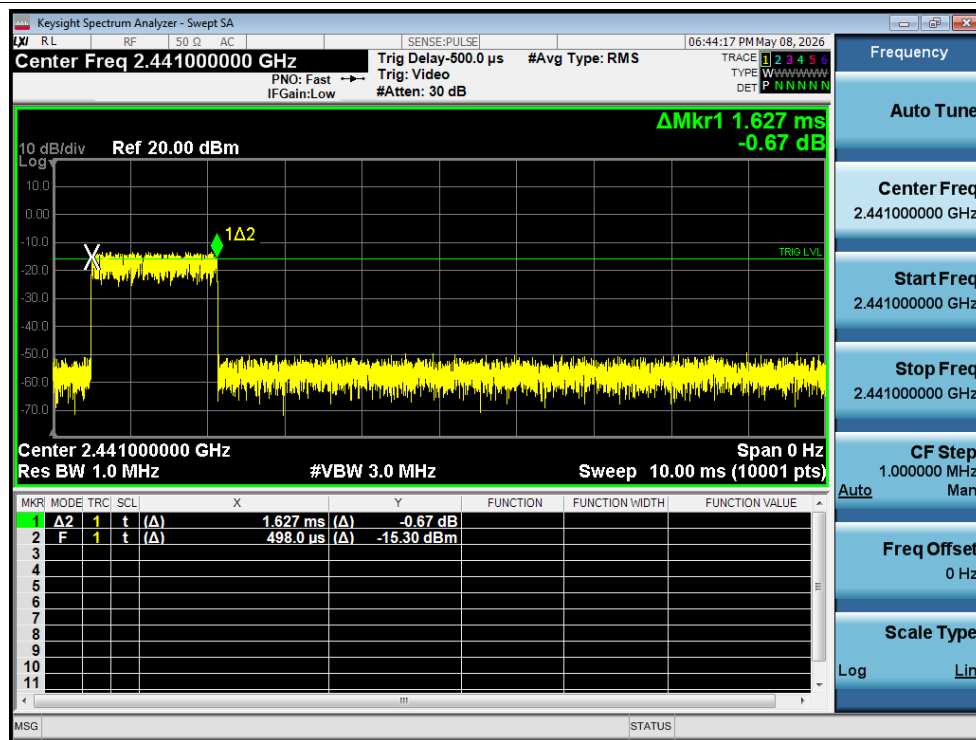
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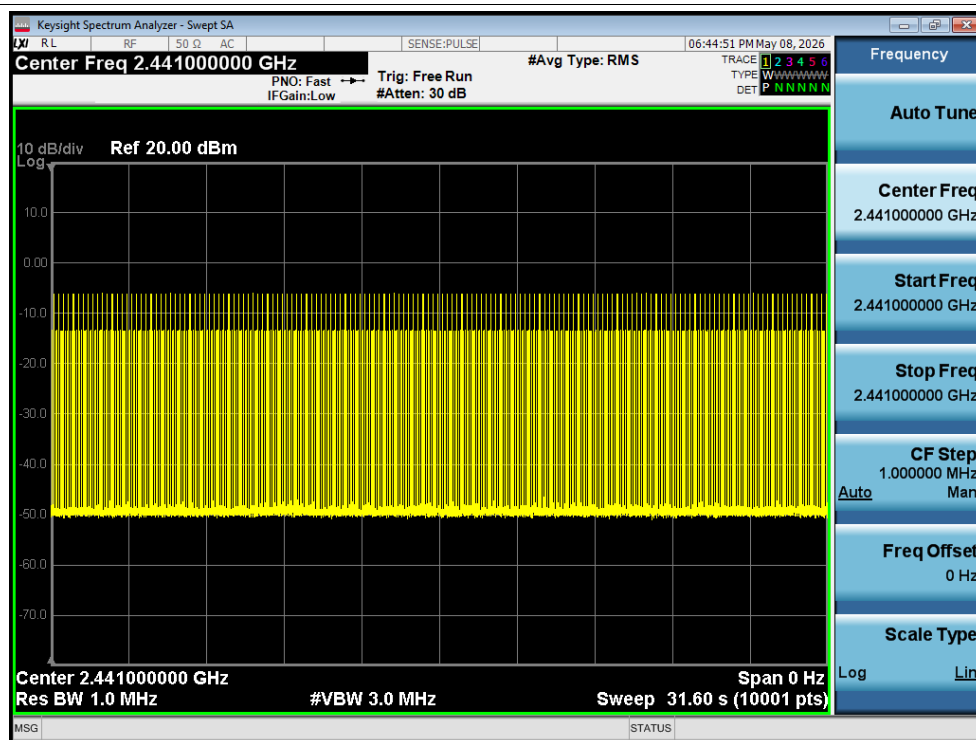
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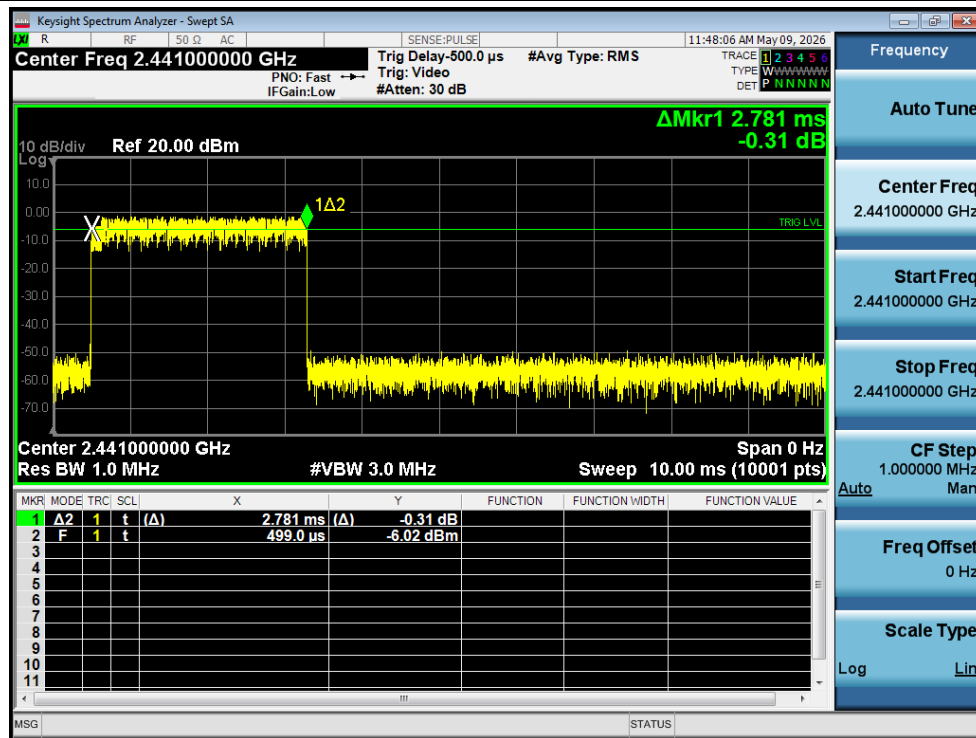
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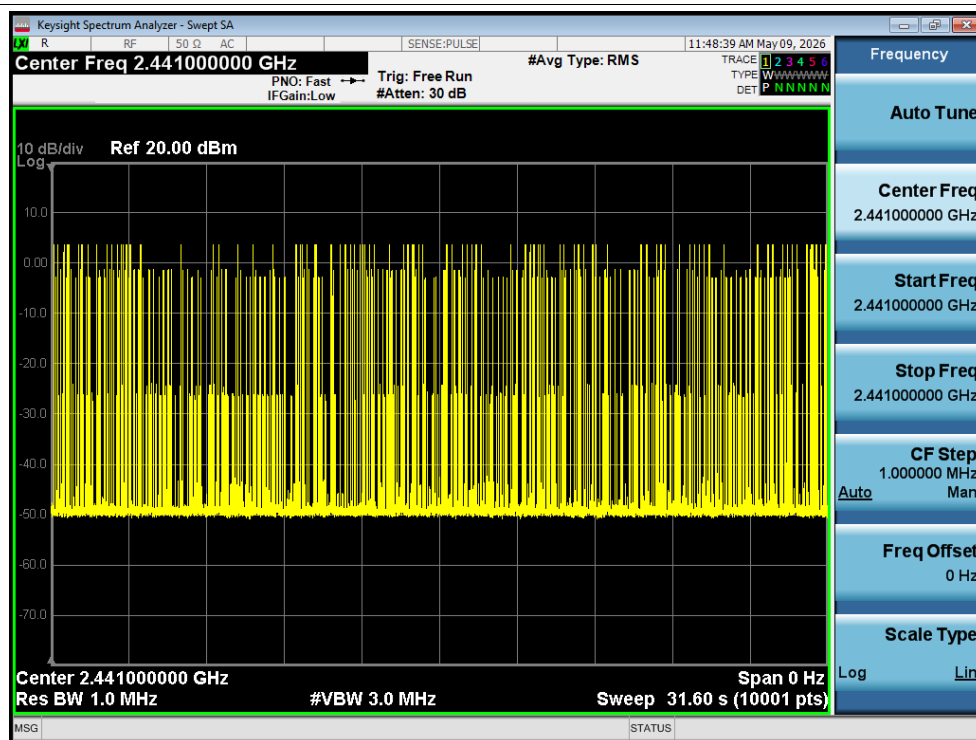
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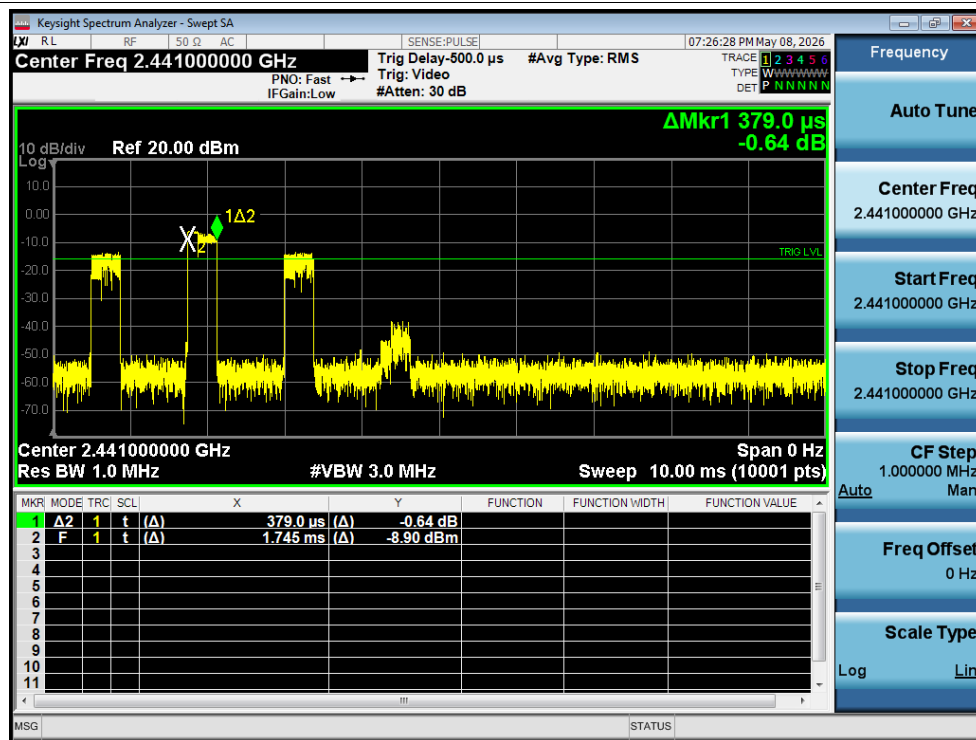
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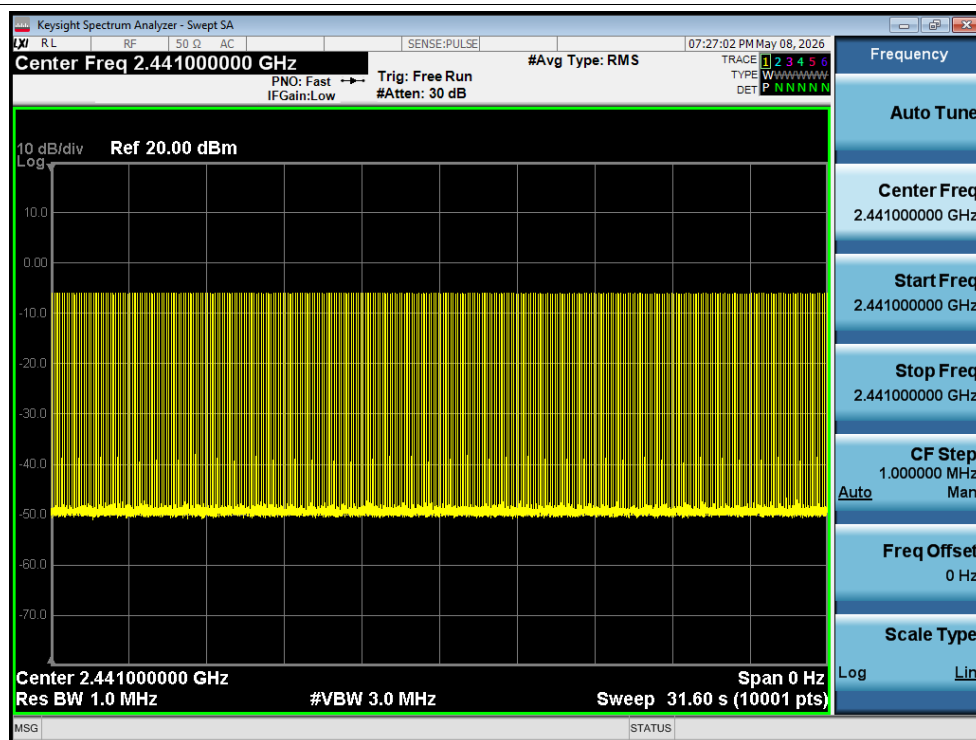
Dwell NVNT 2-DH5 2441MHz Ant1 One Burst



Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated

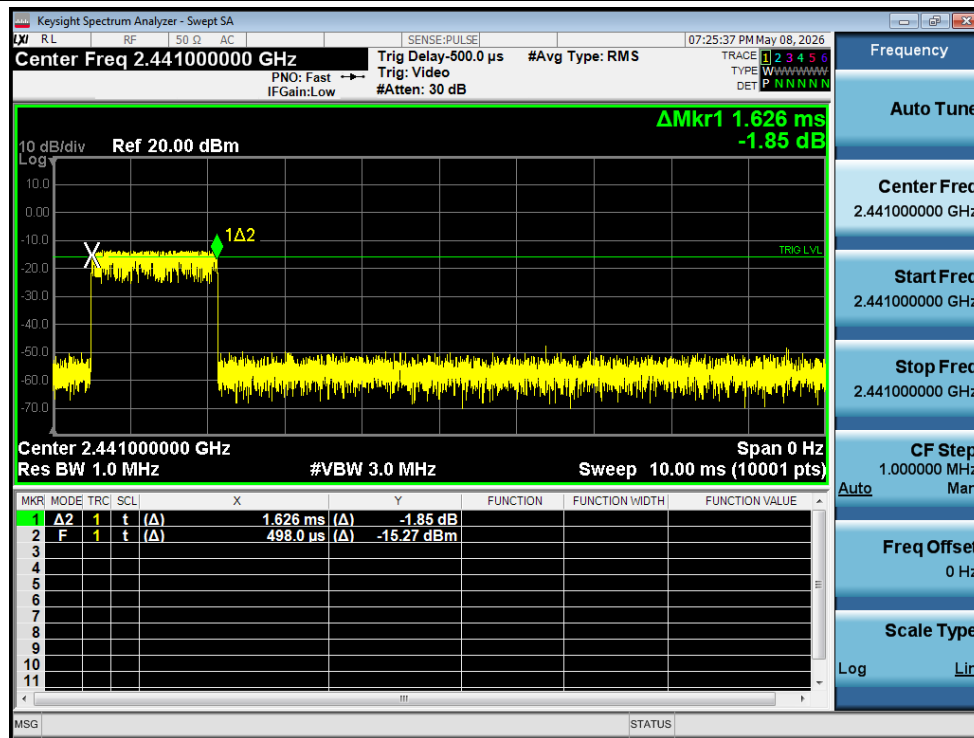


Dwell NVNT 3-DH1 2441MHz Ant1 One Burst

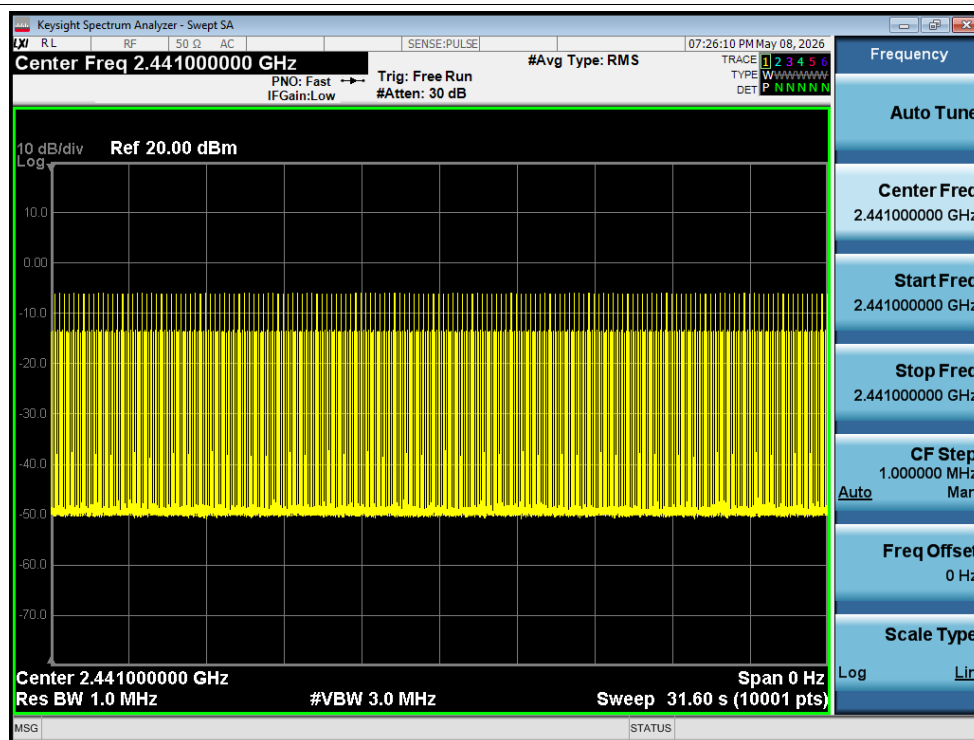


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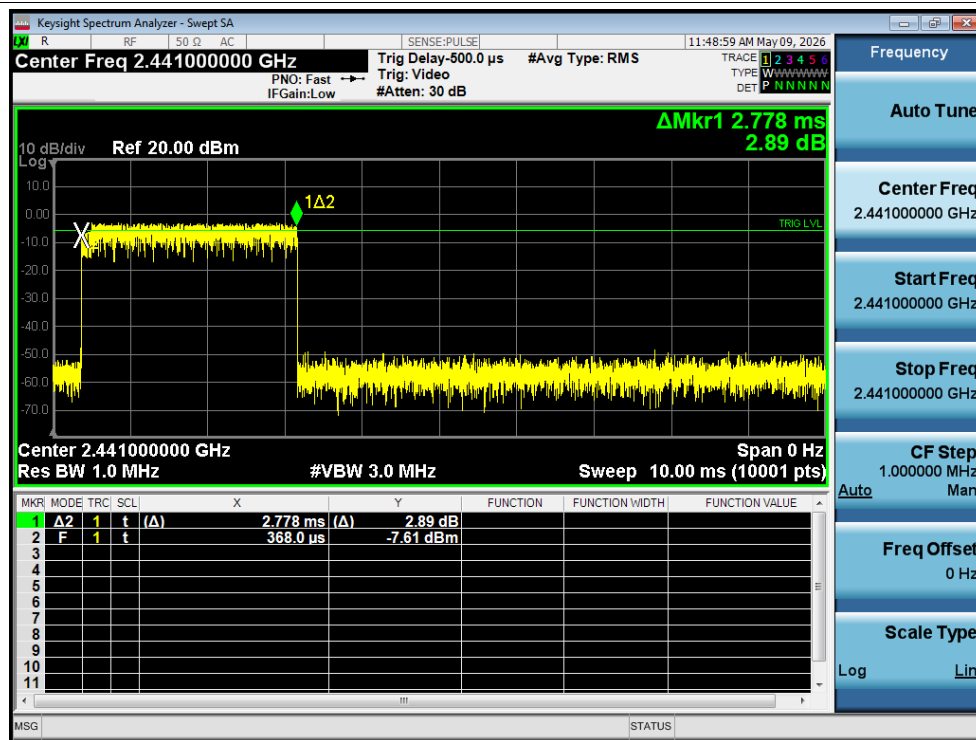
Report



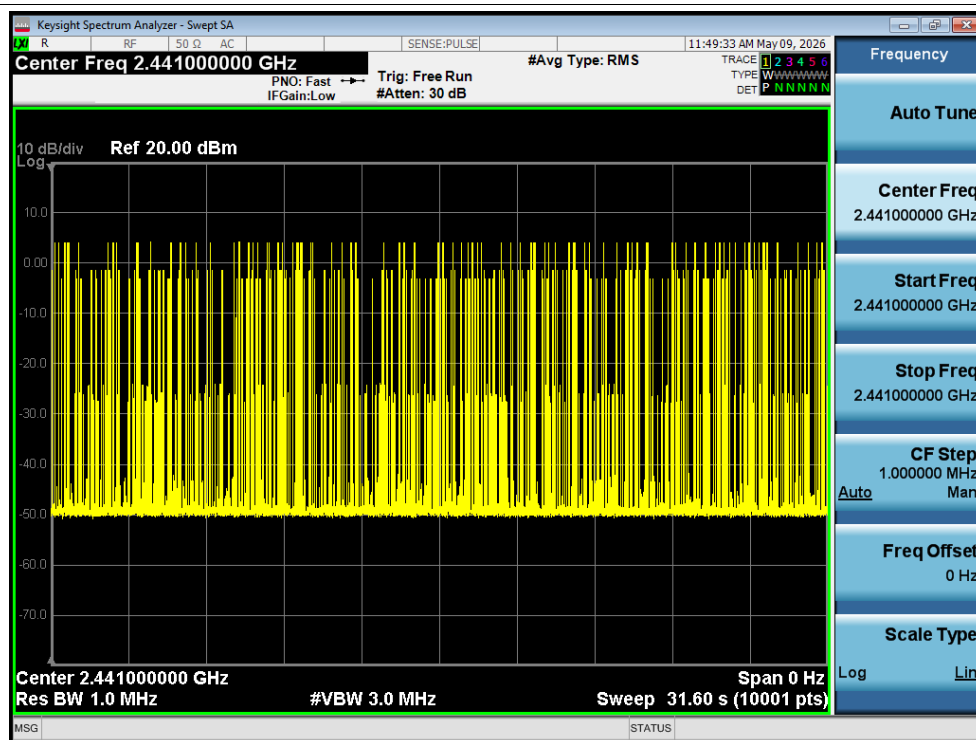
Dwell NVNT 3-DH3 2441MHz Ant1 One Burst



Dwell NVNT 3-DH3 2441MHz Ant1 Accumulated



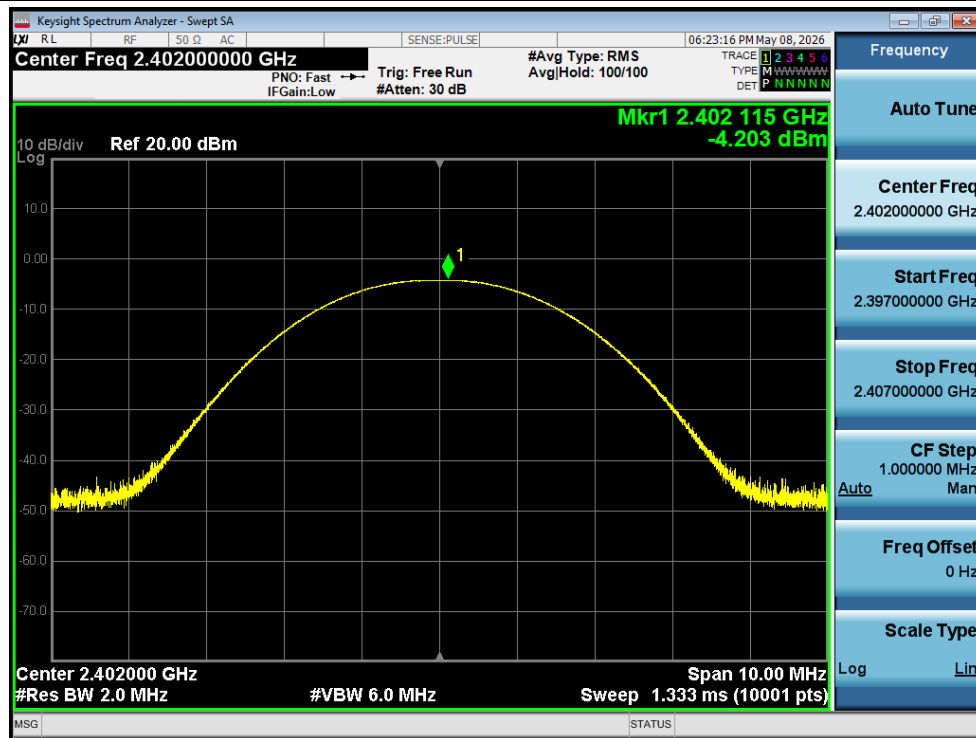
Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



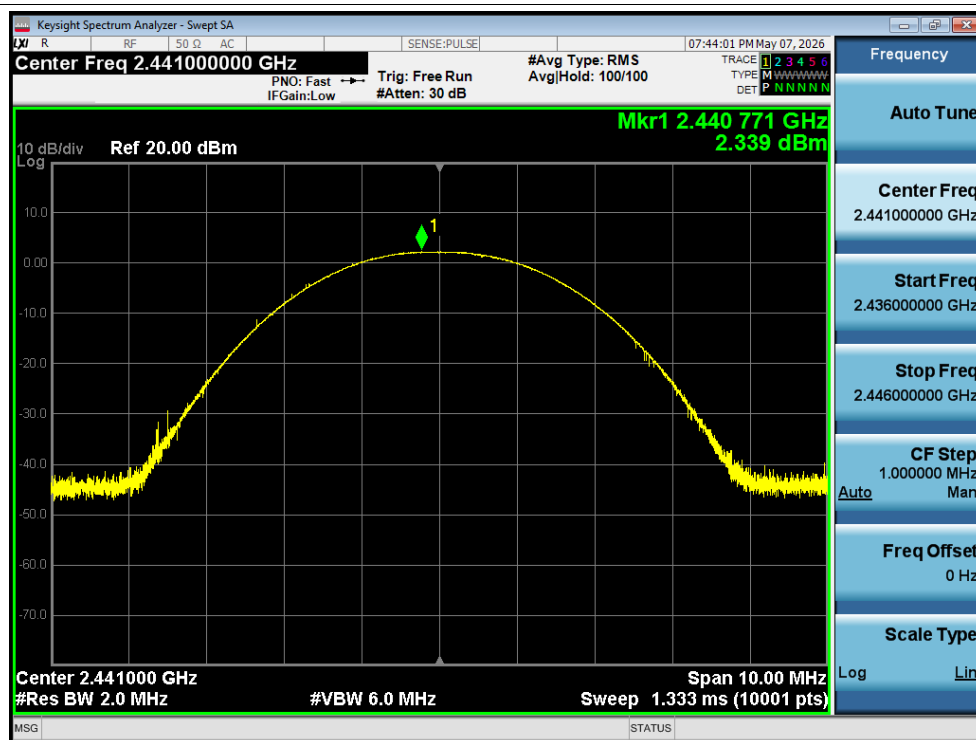
Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

Maximum Peak Conducted Output Power

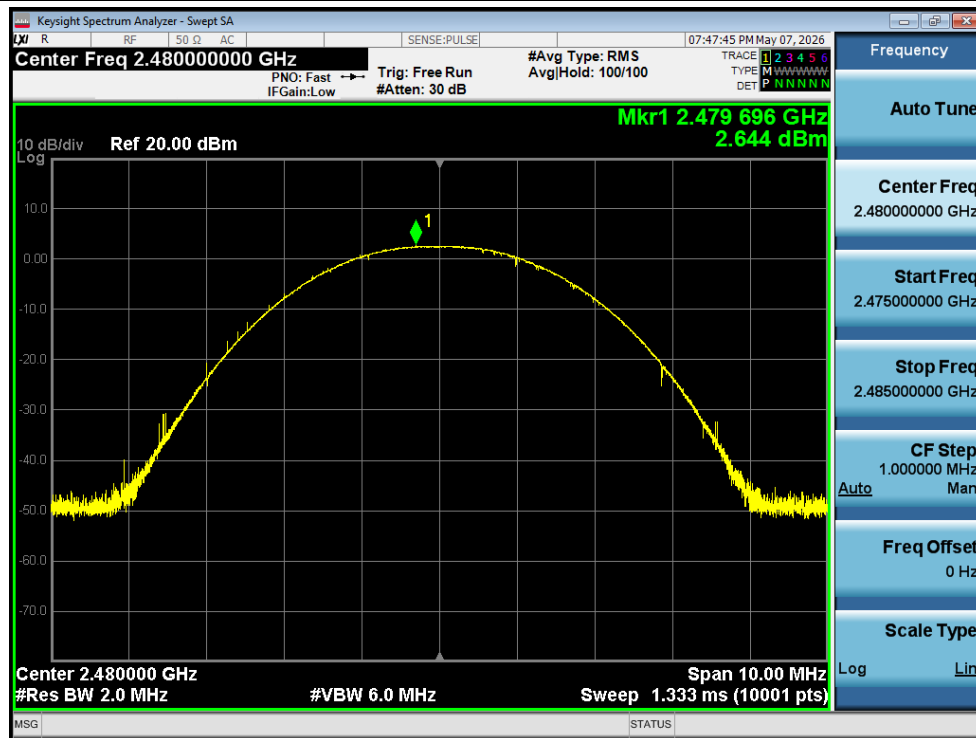
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit Conducted(dBm)	Verdict
NVNT	1-DH5	2402	Ant1	-4.2	30	Pass
NVNT	1-DH5	2441	Ant1	2.34	30	Pass
NVNT	1-DH5	2480	Ant1	2.64	30	Pass
NVNT	2-DH5	2402	Ant1	-4.2	30	Pass
NVNT	2-DH5	2441	Ant1	-6.04	30	Pass
NVNT	2-DH5	2480	Ant1	-6.22	30	Pass
NVNT	3-DH5	2402	Ant1	-4.04	30	Pass
NVNT	3-DH5	2441	Ant1	-5.93	30	Pass
NVNT	3-DH5	2480	Ant1	-6.11	30	Pass



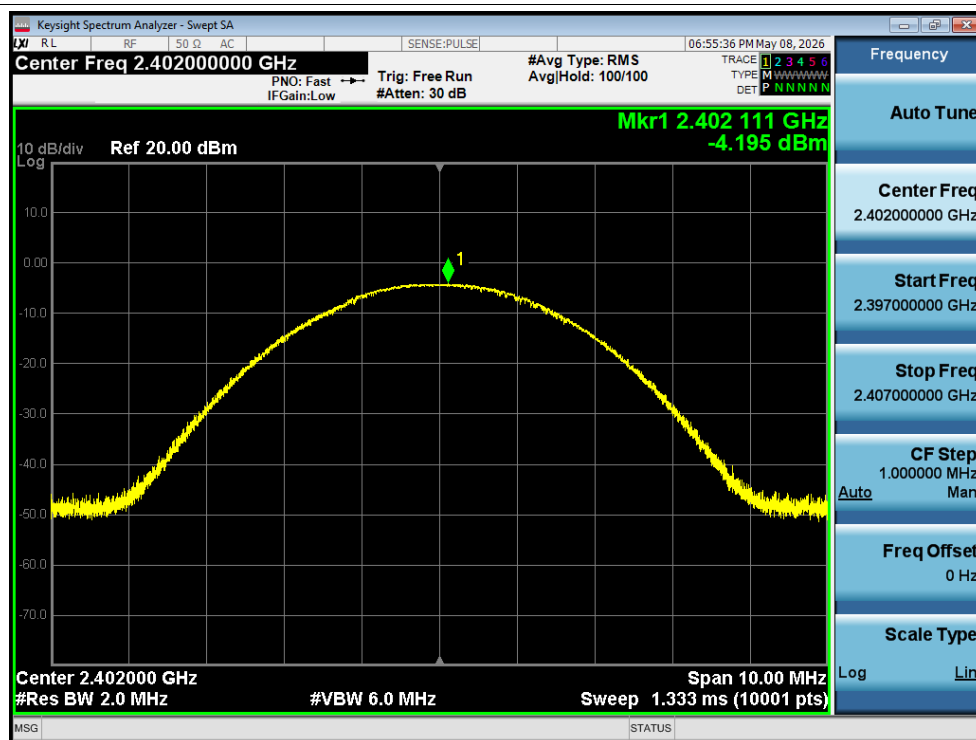
Peak Power NVNT 1-DH5 2402MHz Ant1



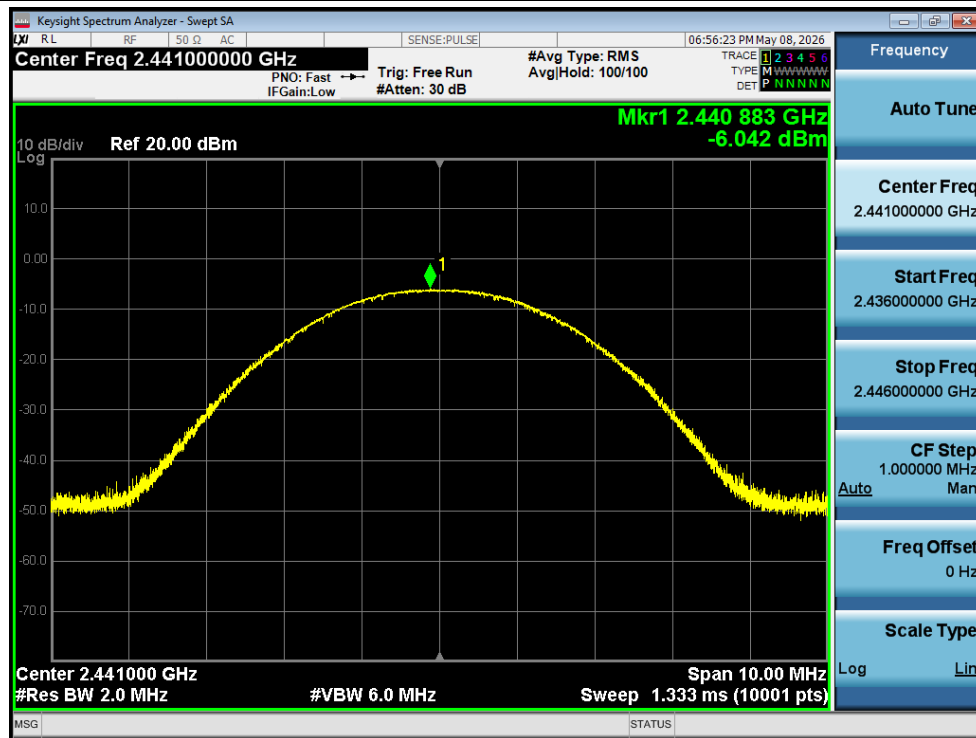
Peak Power NVNT 1-DH5 2441MHz Ant1



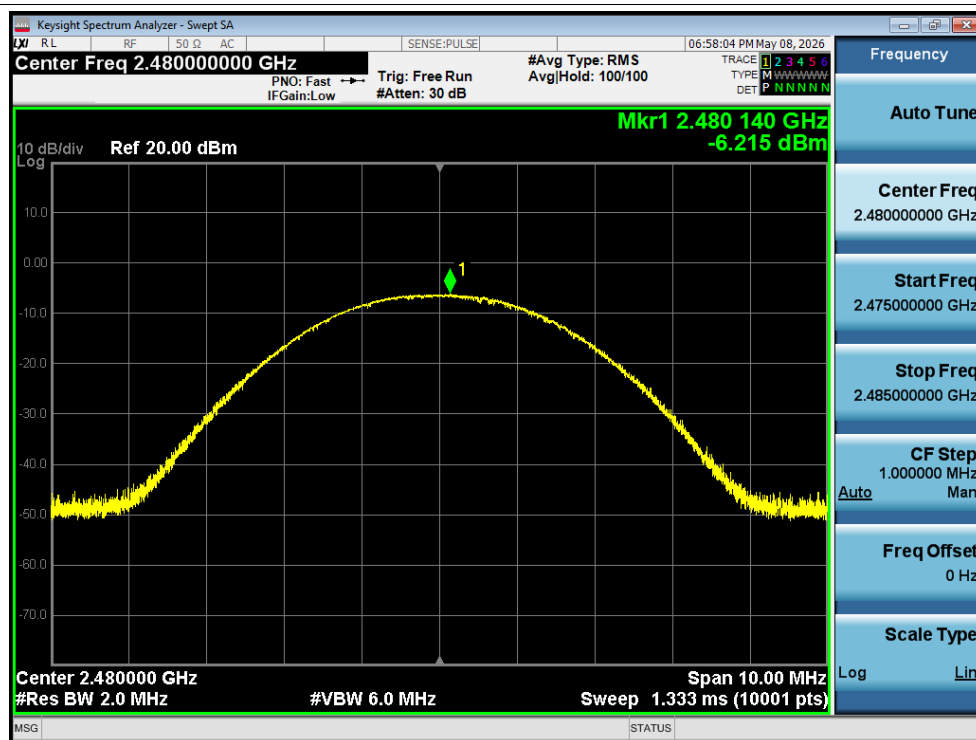
Peak Power NVNT 1-DH5 2480MHz Ant1



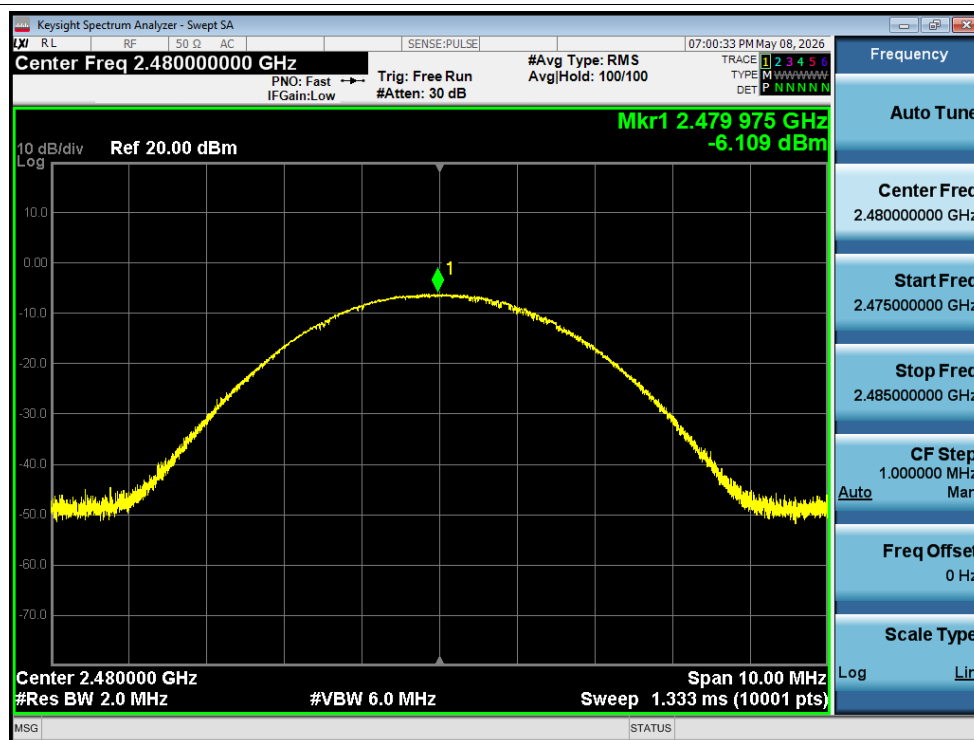
Peak Power NVNT 2-DH5 2402MHz Ant1



Peak Power NVNT 2-DH5 2441MHz Ant1



Peak Power NVNT 2-DH5 2480MHz 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	0.9671	0	Pass
NVNT	1-DH5	2441	Ant1	0.8949	0	Pass
NVNT	1-DH5	2480	Ant1	0.8129	0	Pass
NVNT	2-DH5	2402	Ant1	1.276	0	Pass
NVNT	2-DH5	2441	Ant1	1.225	0	Pass
NVNT	2-DH5	2480	Ant1	1.273	0	Pass
NVNT	3-DH5	2402	Ant1	1.235	0	Pass
NVNT	3-DH5	2441	Ant1	1.251	0	Pass
NVNT	3-DH5	2480	Ant1	1.264	0	Pass



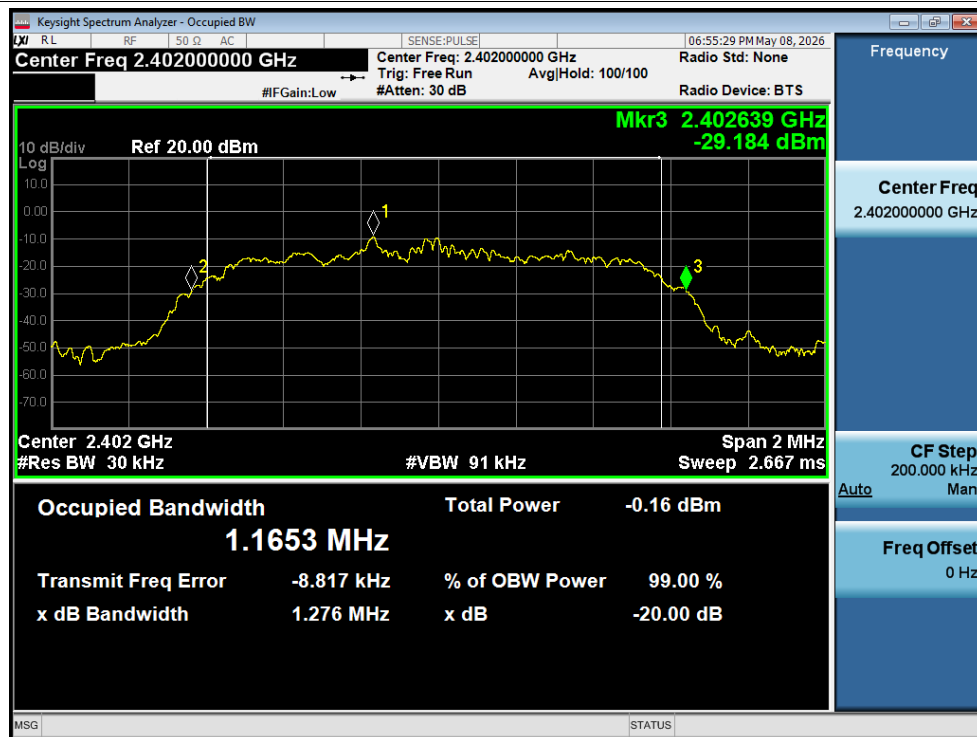
-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



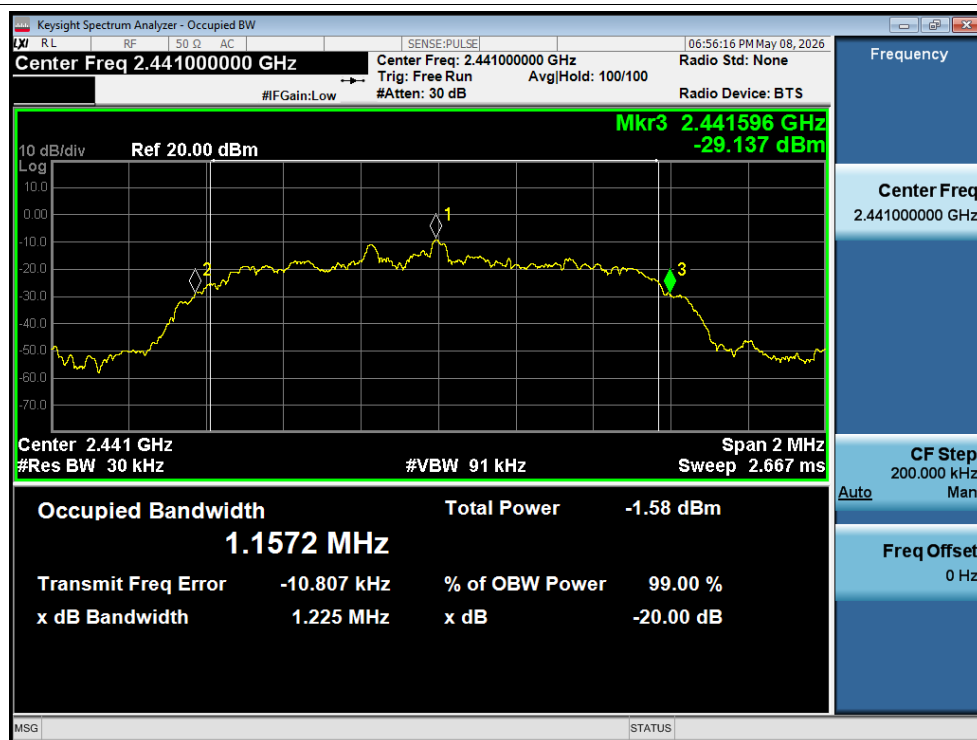
-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



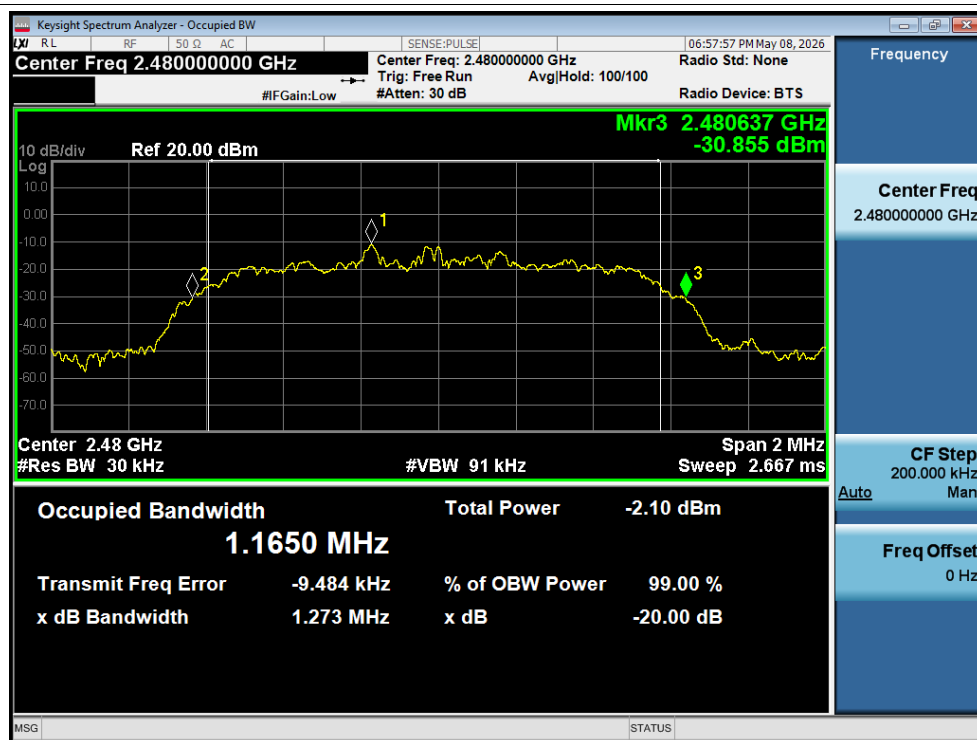
-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



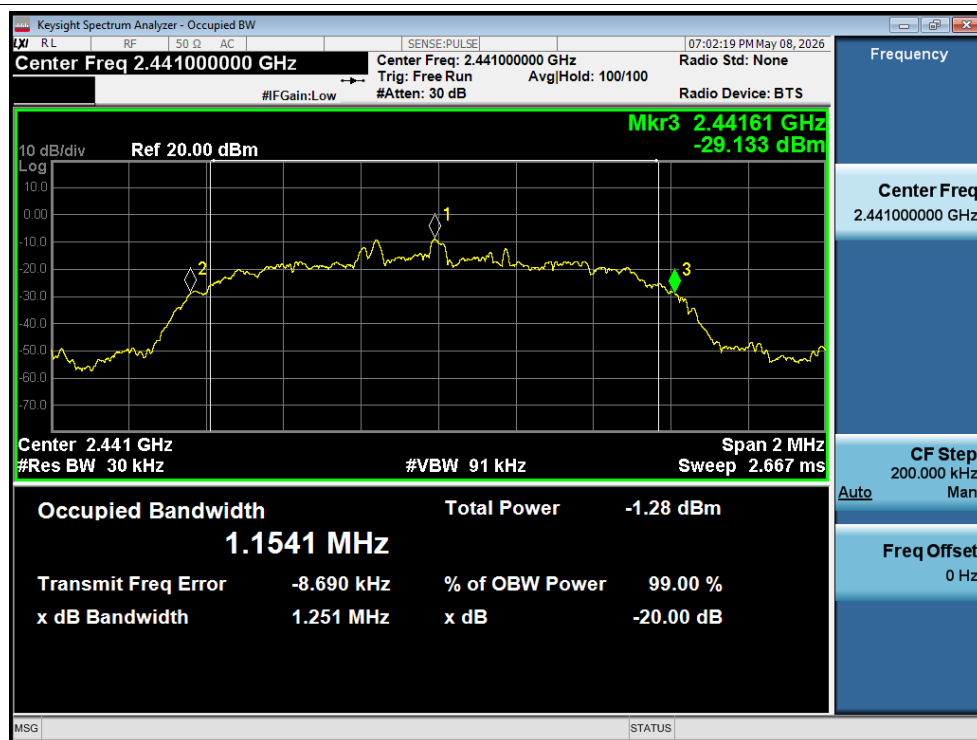
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



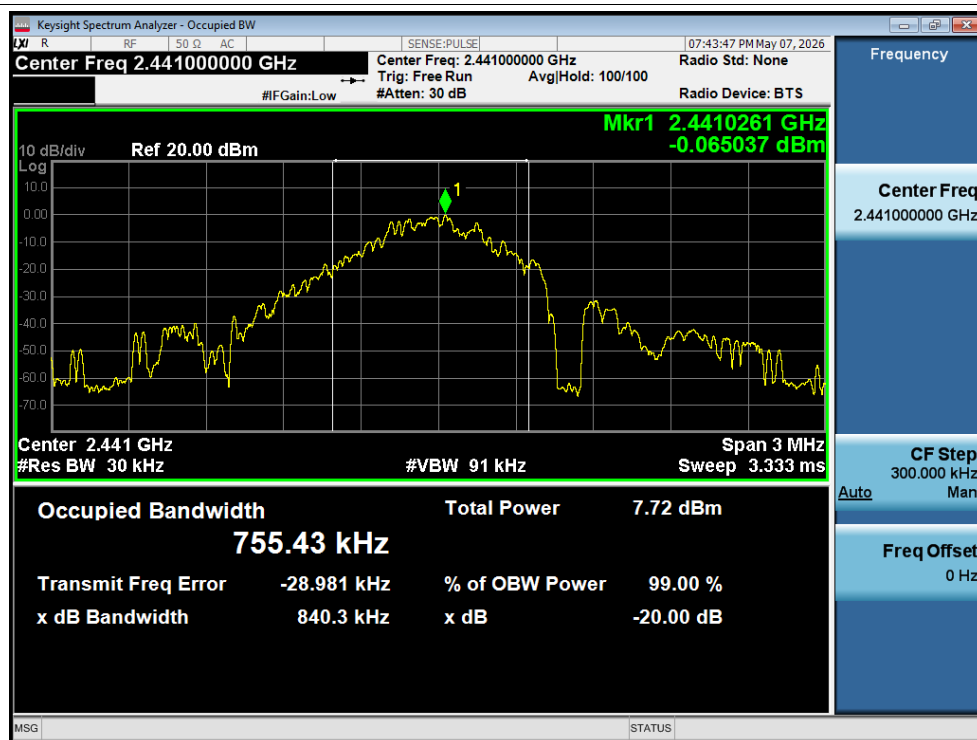
-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	1-DH5	2402	Ant1	0.90419
NVNT	1-DH5	2441	Ant1	0.75543
NVNT	1-DH5	2480	Ant1	0.84807
NVNT	2-DH5	2402	Ant1	1.169
NVNT	2-DH5	2441	Ant1	1.1602
NVNT	2-DH5	2480	Ant1	1.1861
NVNT	3-DH5	2402	Ant1	1.1815
NVNT	3-DH5	2441	Ant1	1.1565
NVNT	3-DH5	2480	Ant1	1.1611



OBW NVNT 1-DH5 2402MHz Ant1



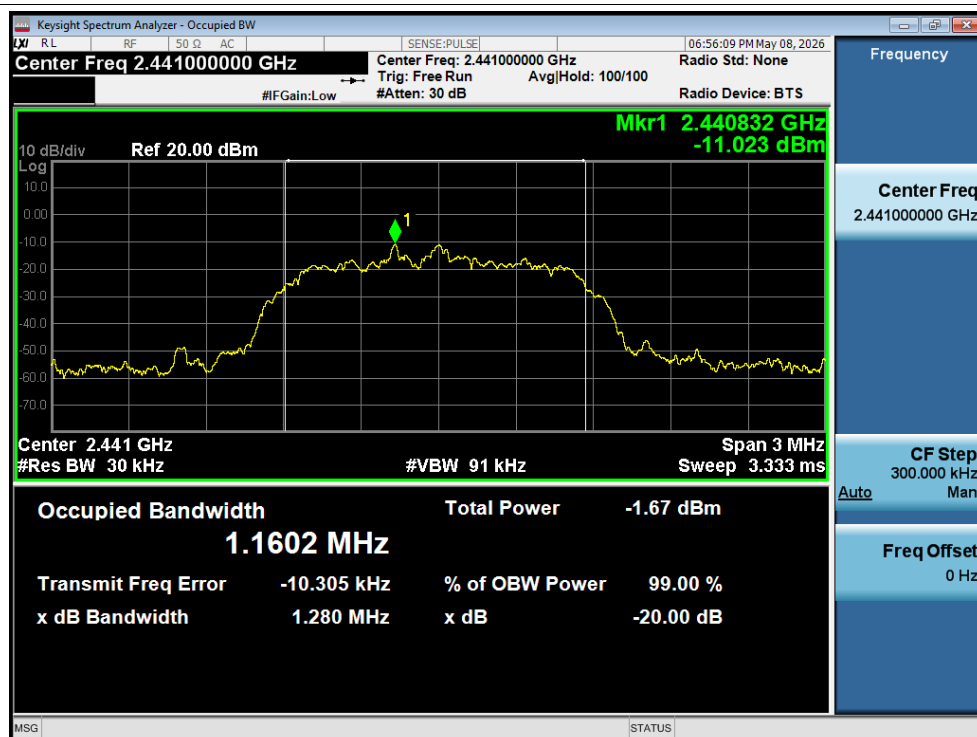
OBW NVNT 1-DH5 2441MHz Ant1



OBW NVNT 1-DH5 2480MHz Ant1



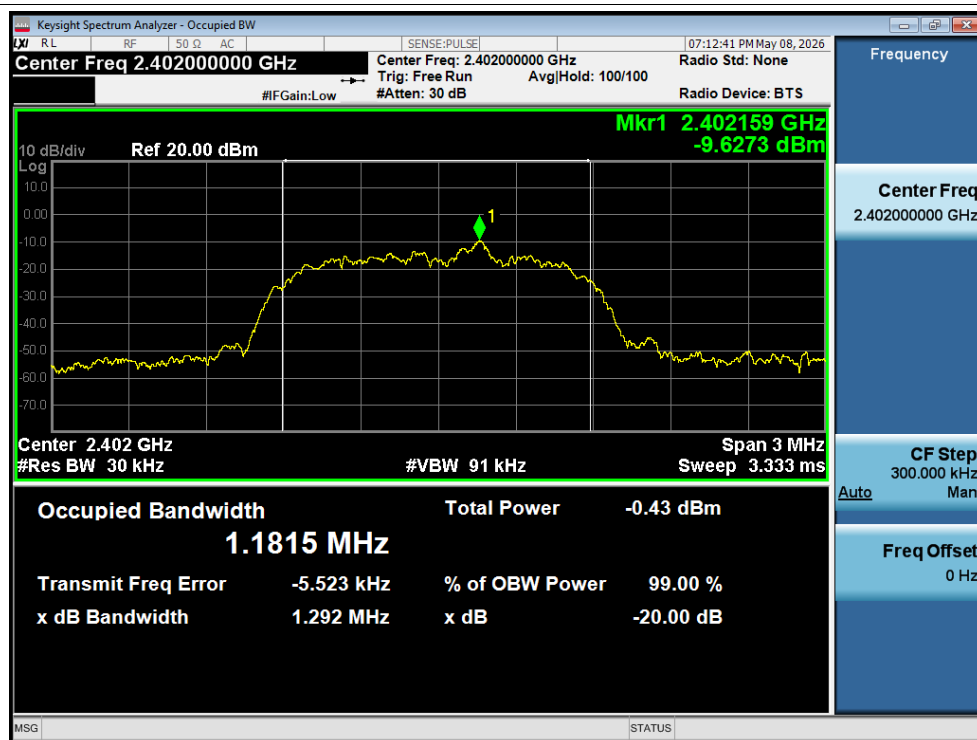
OBW NVNT 2-DH5 2402MHz Ant1



OBW NVNT 2-DH5 2441MHz Ant1



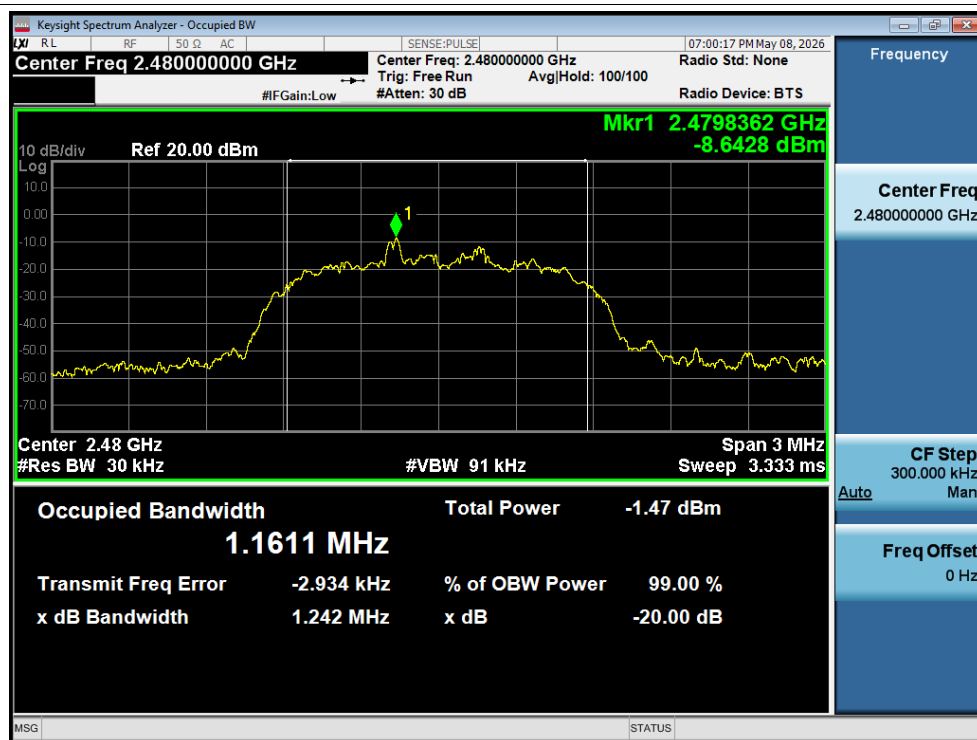
OBW NVNT 2-DH5 2480MHz Ant1



OBW NVNT 3-DH5 2402MHz Ant1



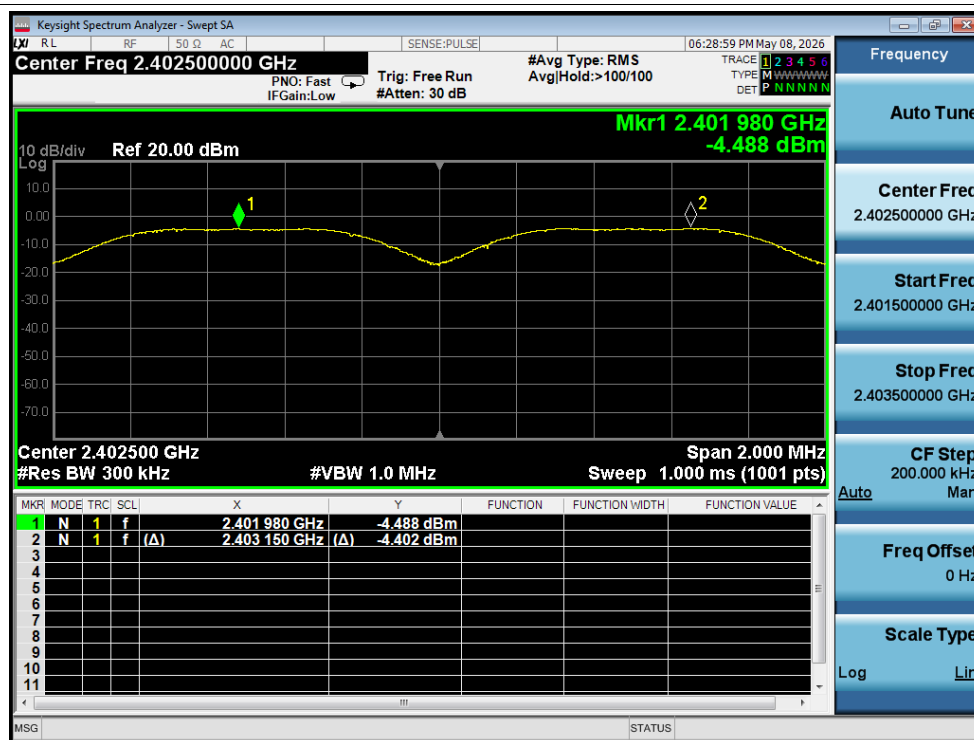
OBW NVNT 3-DH5 2441MHz Ant1



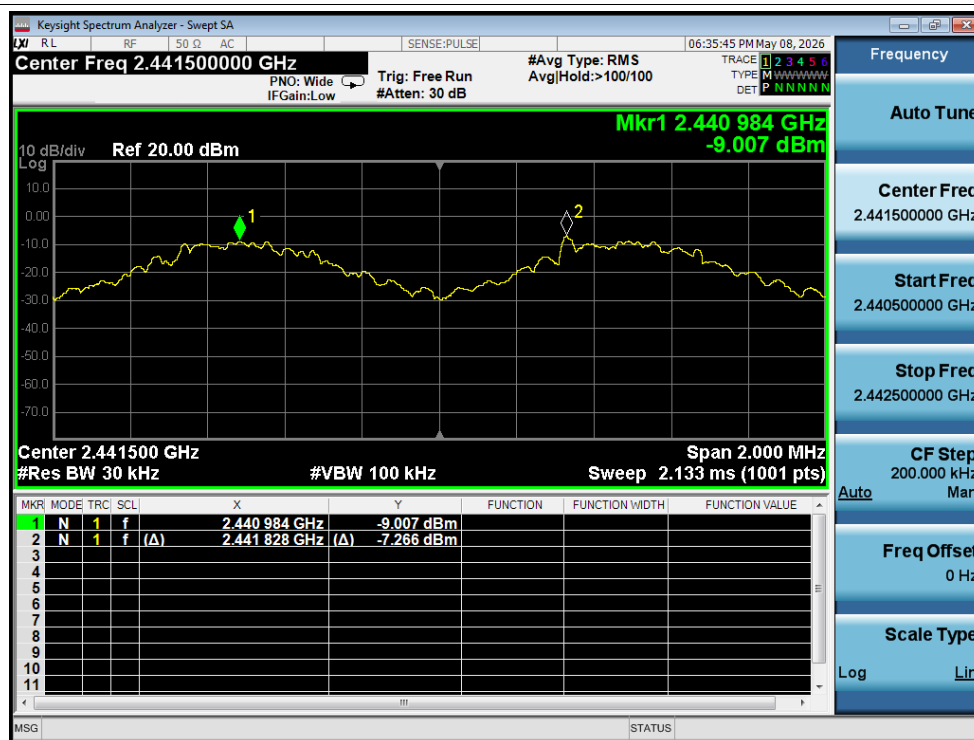
OBW NVNT 3-DH5 2480MHz Ant1

Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2401.98	2403.15	1.17	0.645	Pass
NVNT	1-DH5	Ant1	2440.984	2441.828	0.844	0.597	Pass
NVNT	1-DH5	Ant1	2478.838	2479.98	1.142	0.542	Pass
NVNT	2-DH5	Ant1	2401.978	2402.826	0.848	0.845	Pass
NVNT	2-DH5	Ant1	2440.824	2441.982	1.158	0.809	Pass
NVNT	2-DH5	Ant1	2479.002	2479.988	0.986	0.795	Pass
NVNT	3-DH5	Ant1	2401.832	2402.824	0.992	0.823	Pass
NVNT	3-DH5	Ant1	2440.828	2441.82	0.992	0.834	Pass
NVNT	3-DH5	Ant1	2478.826	2479.83	1.004	0.843	Pass



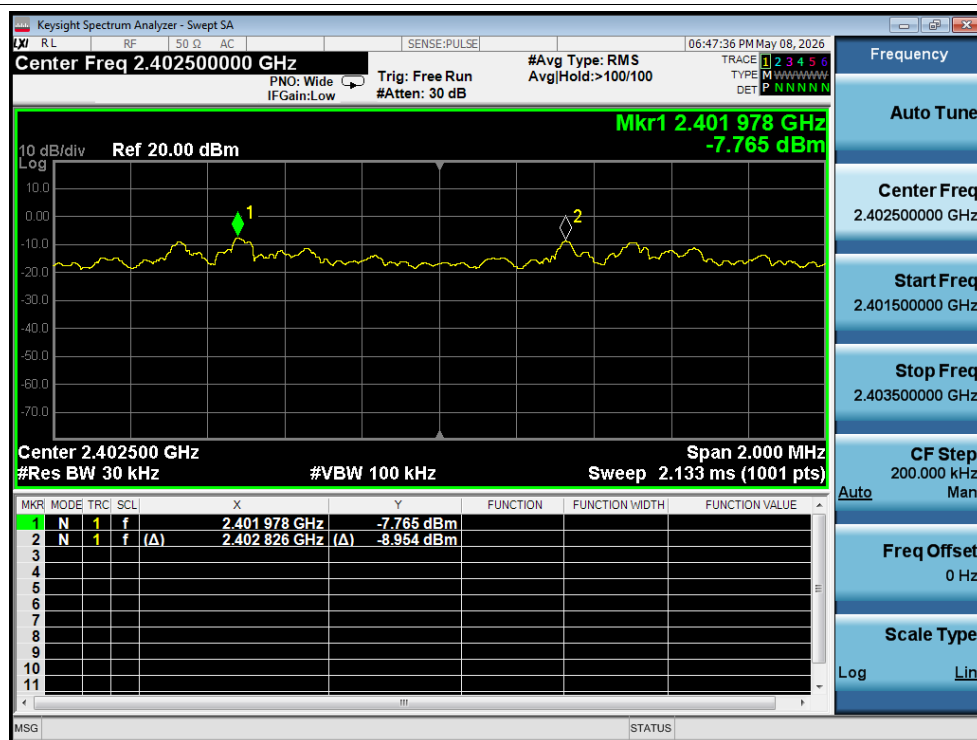
CFS NVNT 1-DH5 2402MHz Ant1



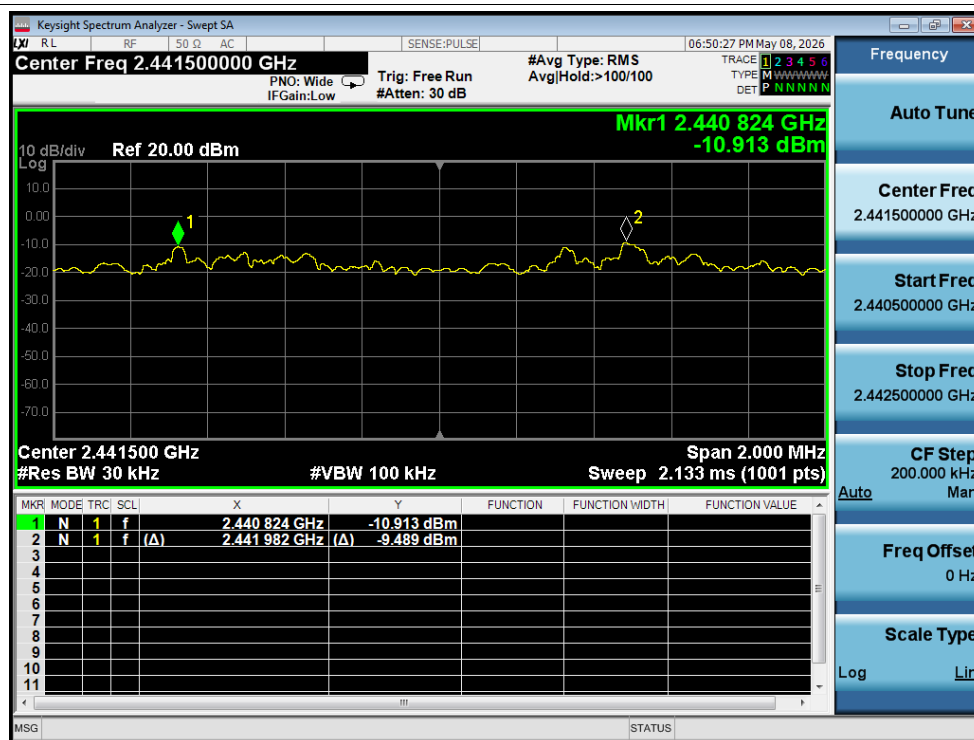
CFS NVNT 1-DH5 2441MHz Ant1



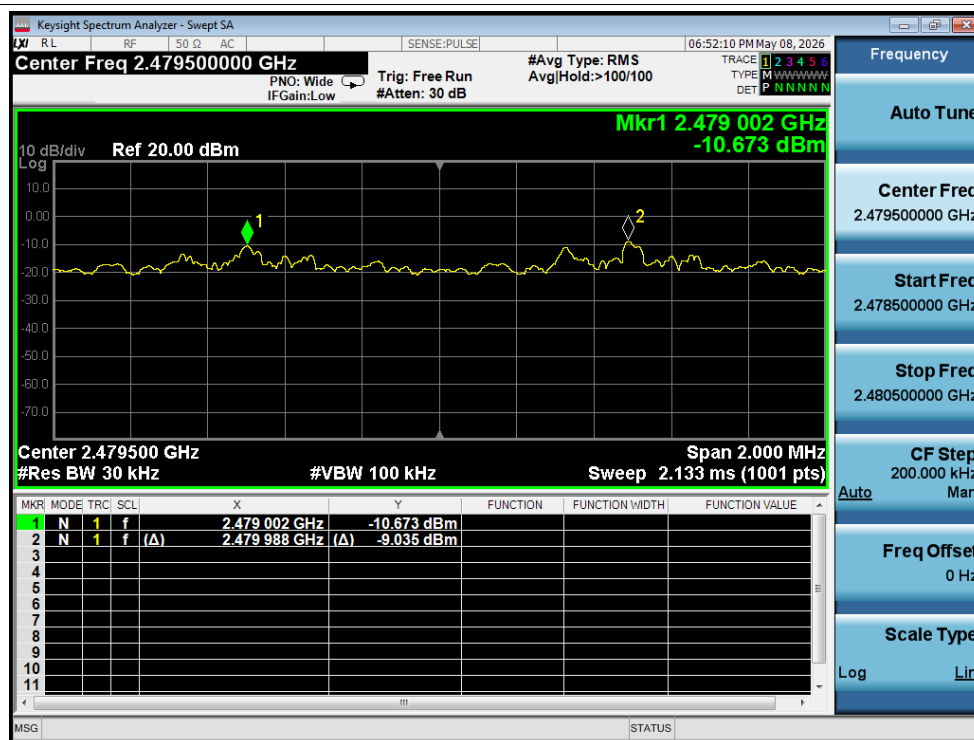
CFS NVNT 1-DH5 2480MHz Ant1



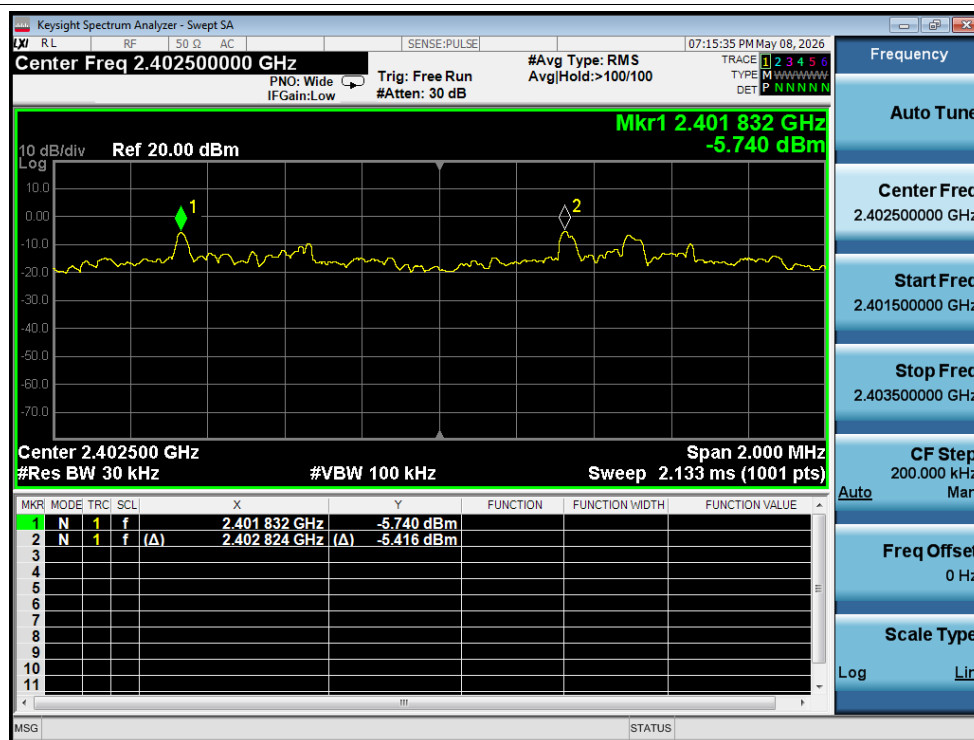
CFS NVNT 2-DH5 2402MHz Ant1



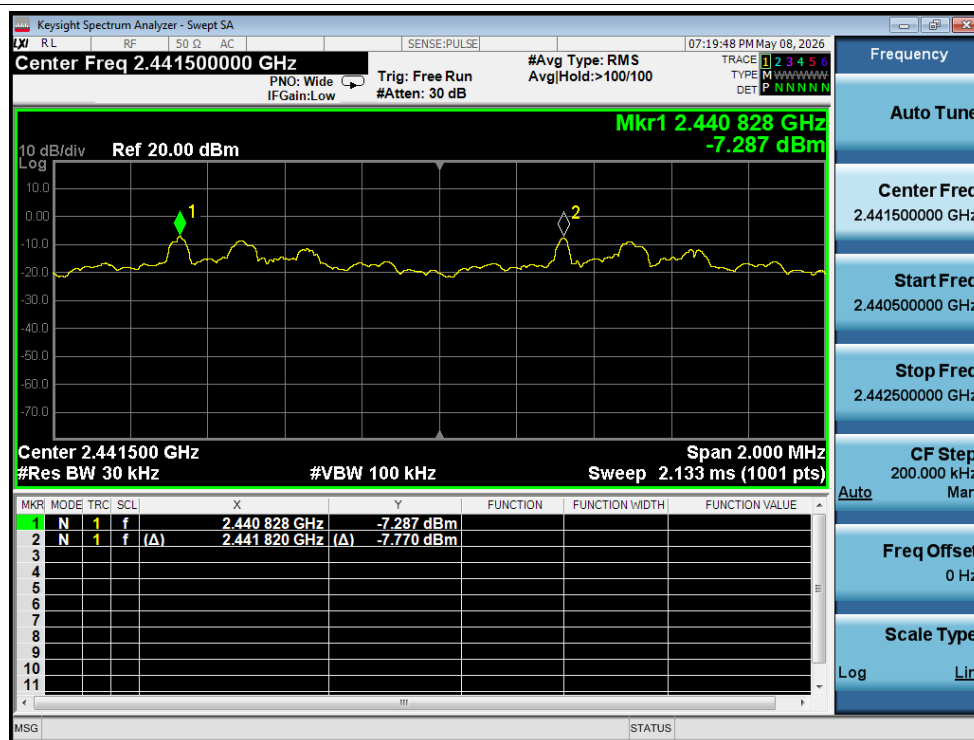
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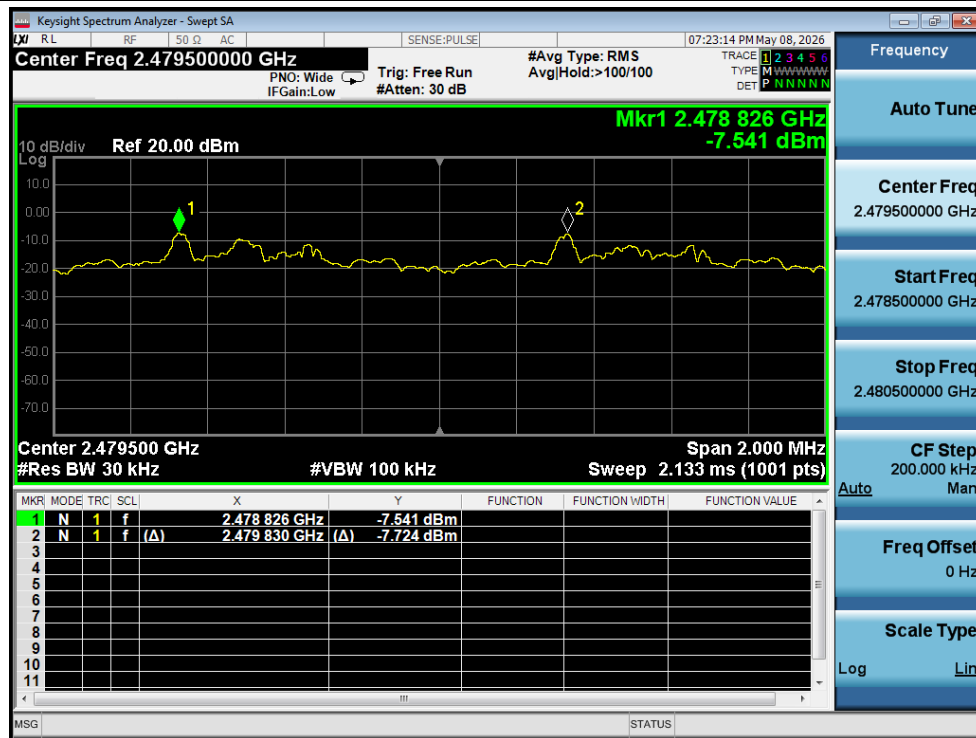
CFS NVNT 2-DH5 2480MHz Ant1



CFS NVNT 3-DH5 2402MHz Ant1



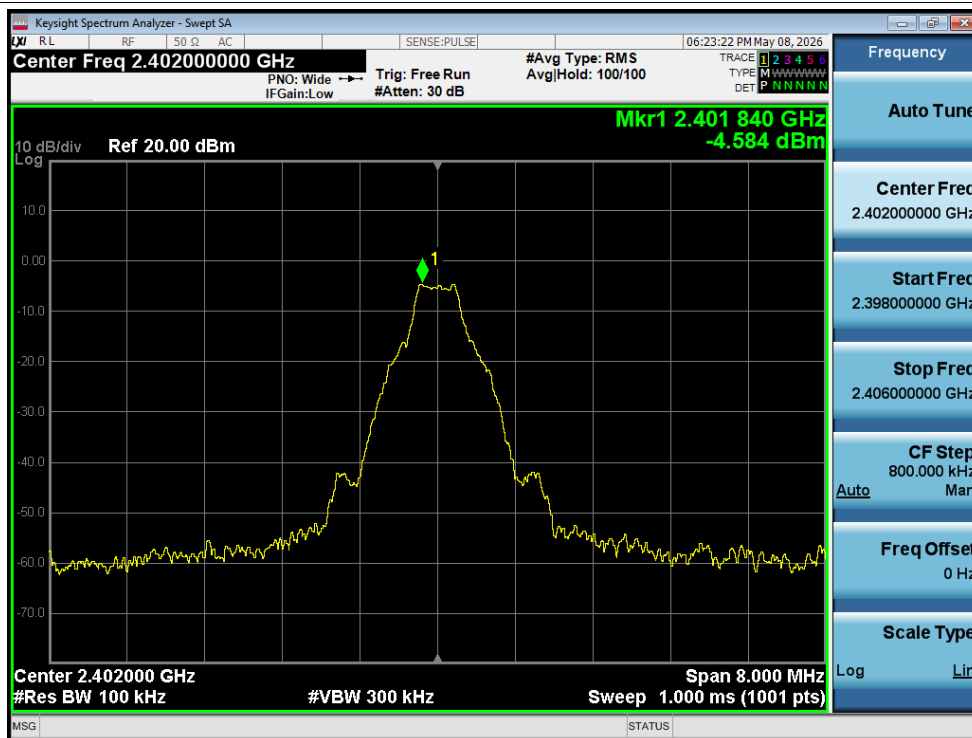
CFS NVNT 3-DH5 2441MHz Ant1



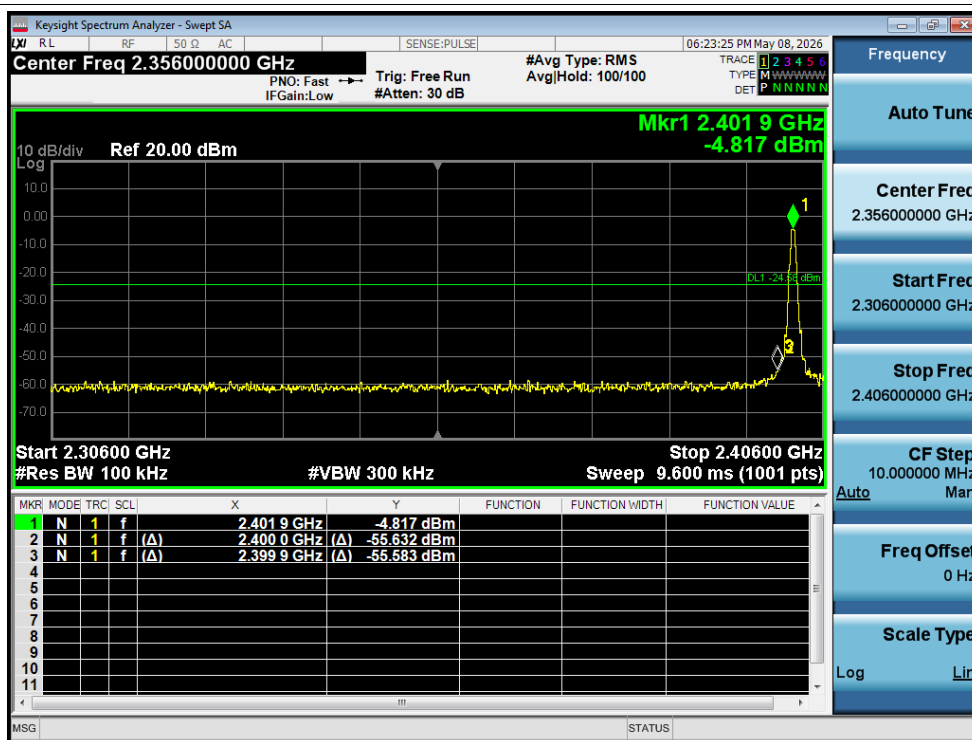
CFS NVNT 3-DH5 2480MHz Ant1

Band Edge

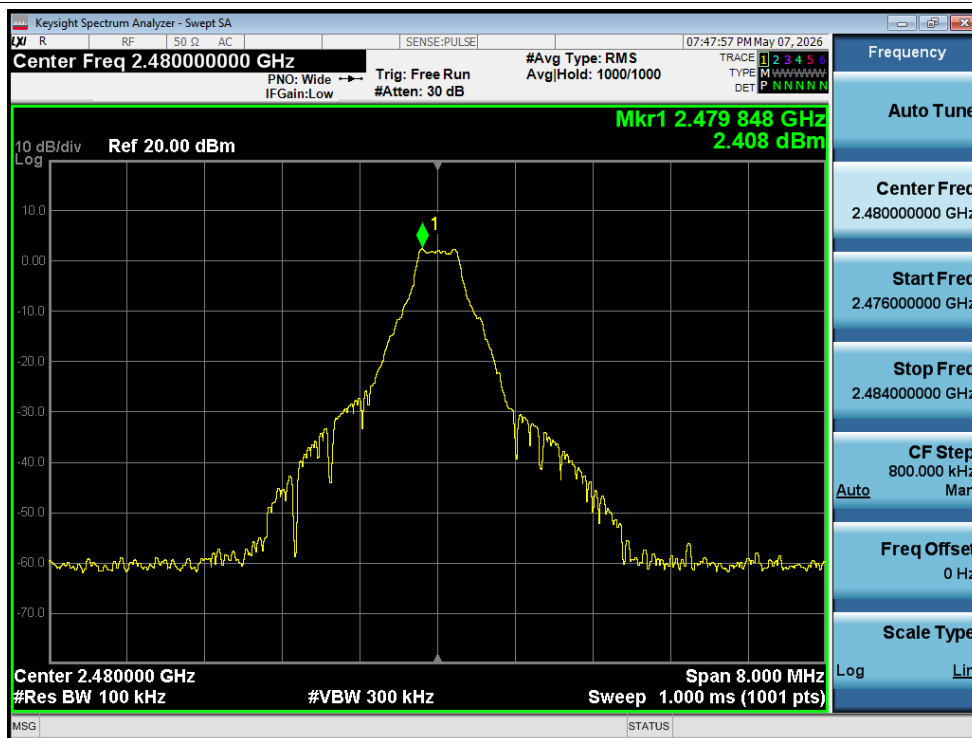
Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-51	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-61.49	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-52.13	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-51.05	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-52.64	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-51.3	-20	Pass



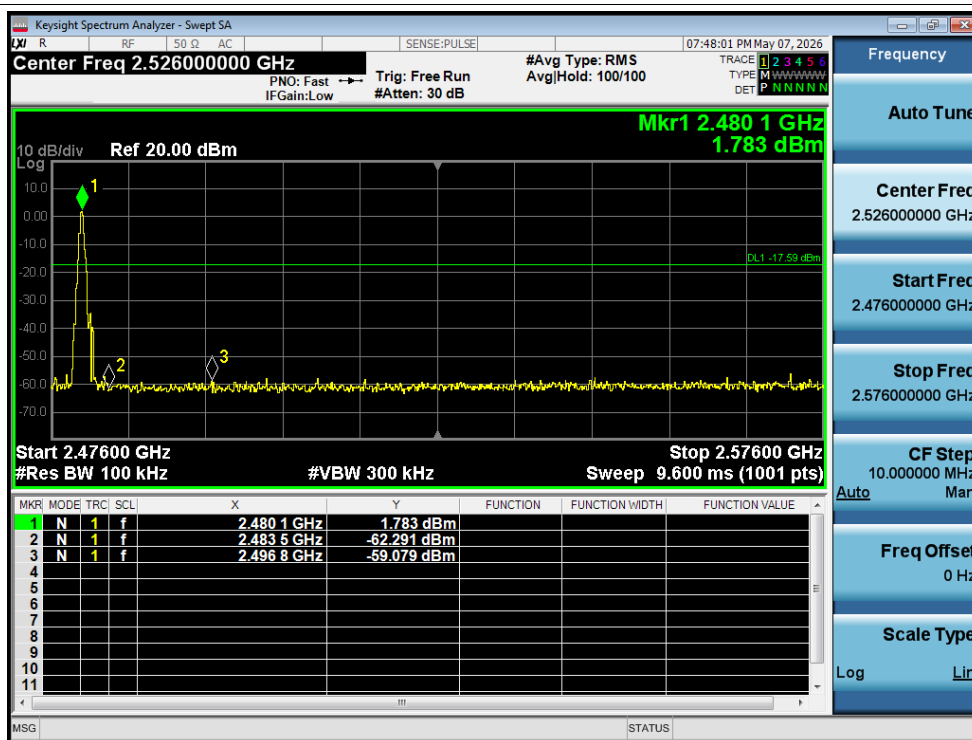
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



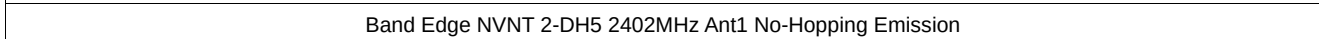
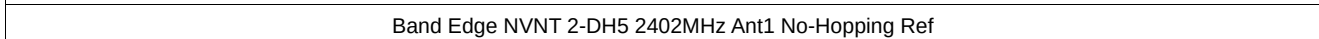
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission

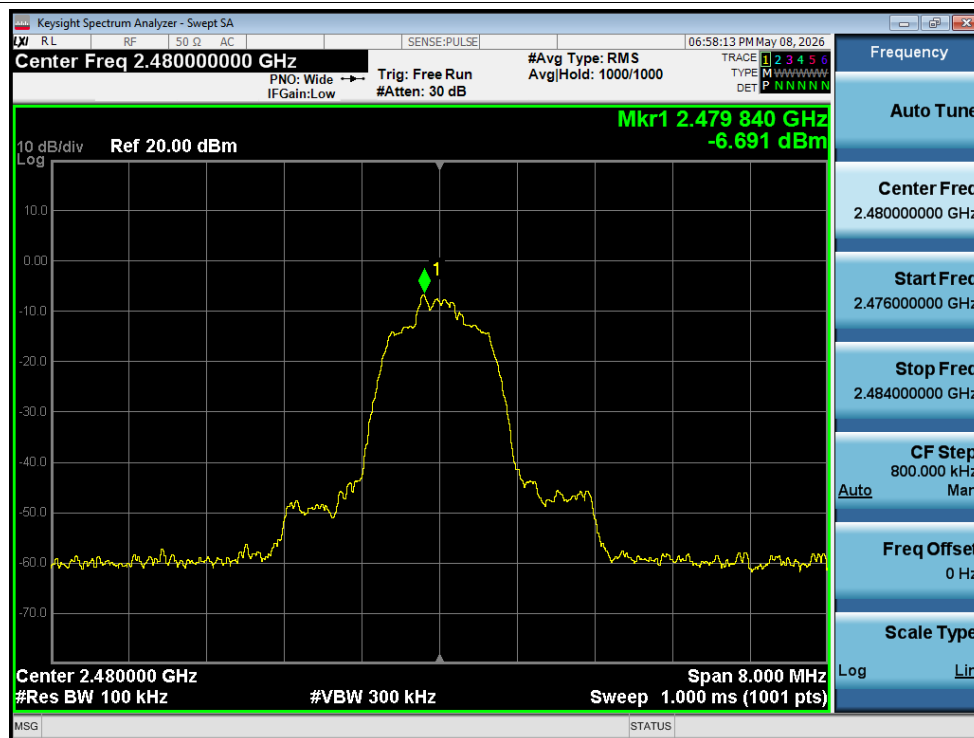


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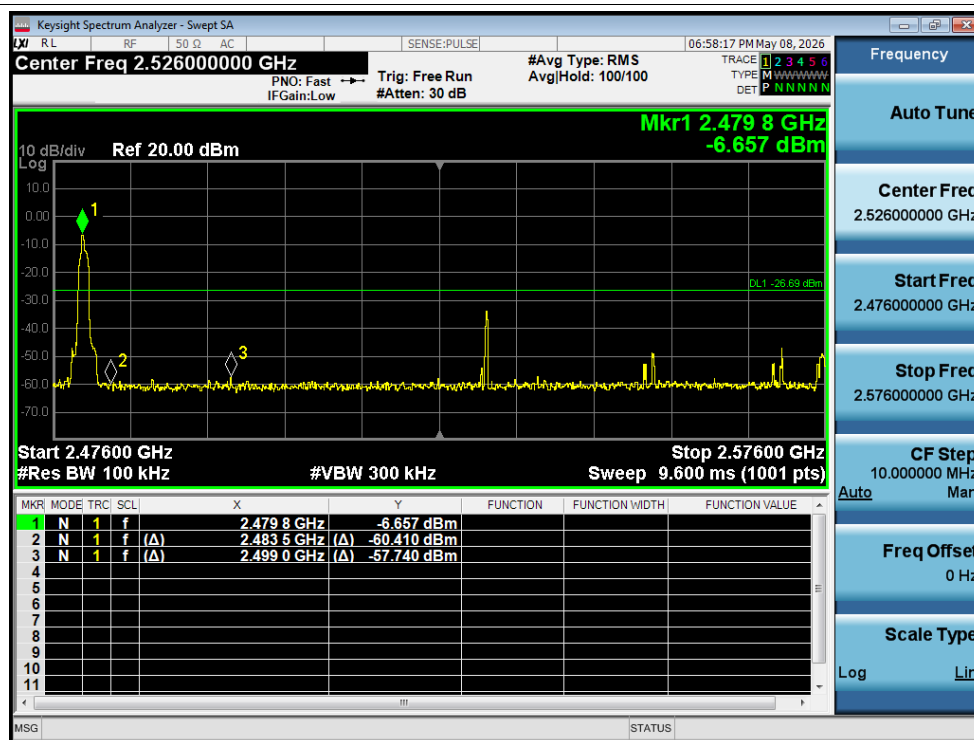


Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Emission

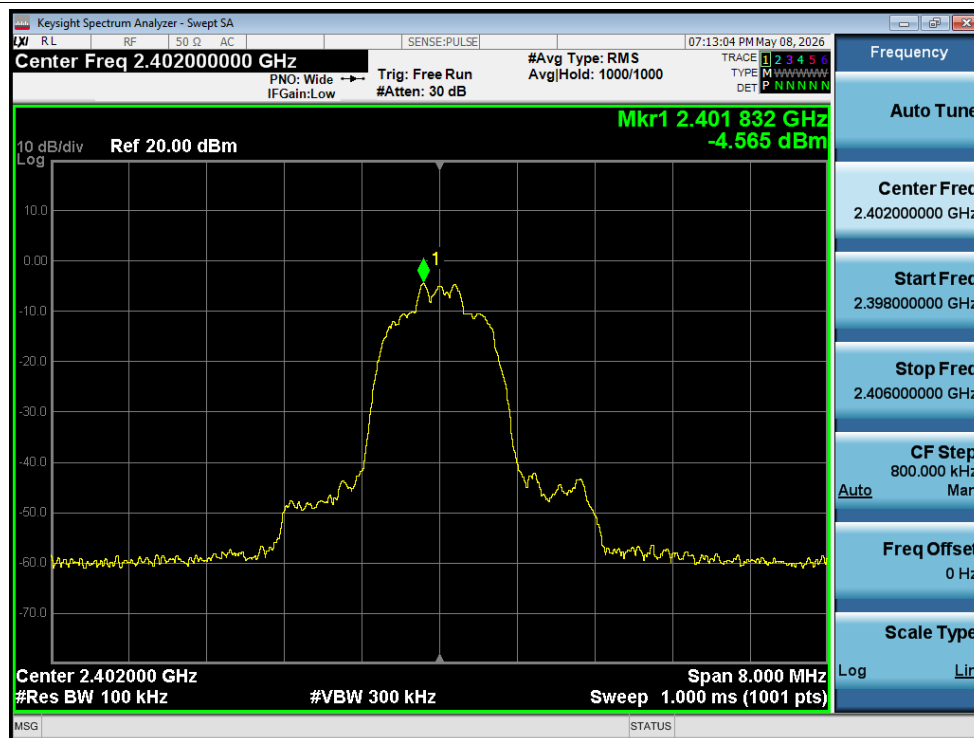




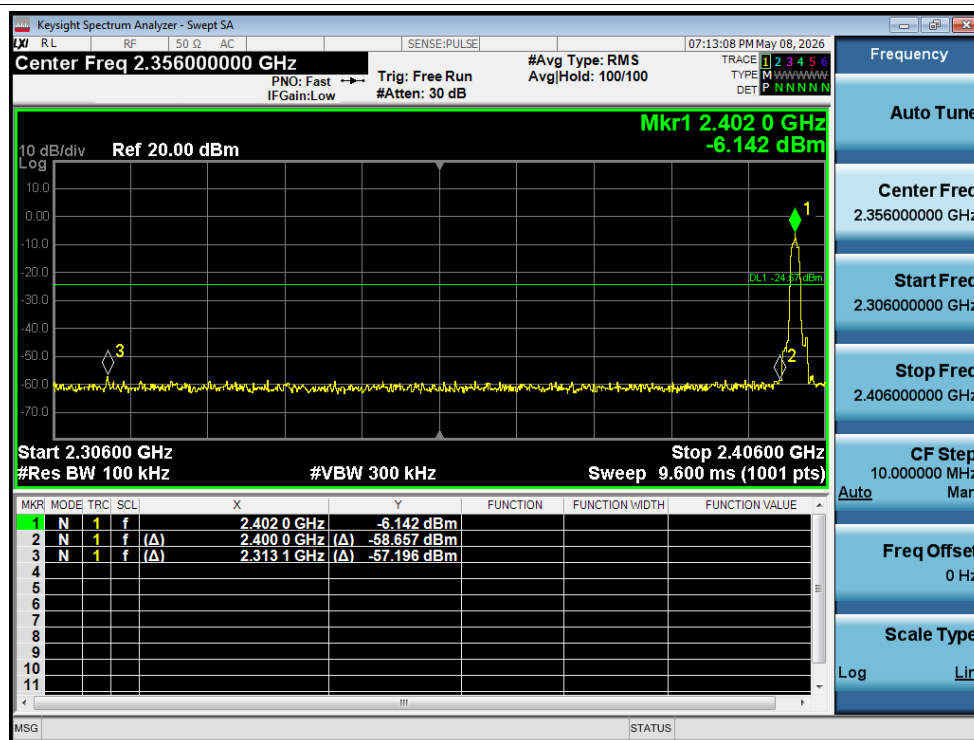
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



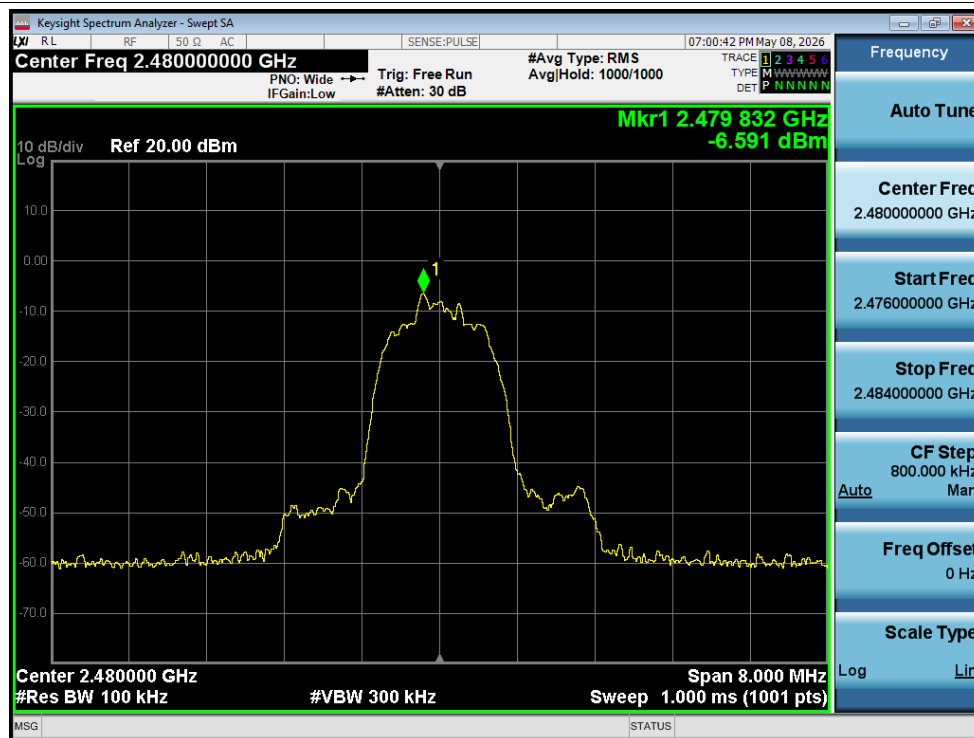
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission



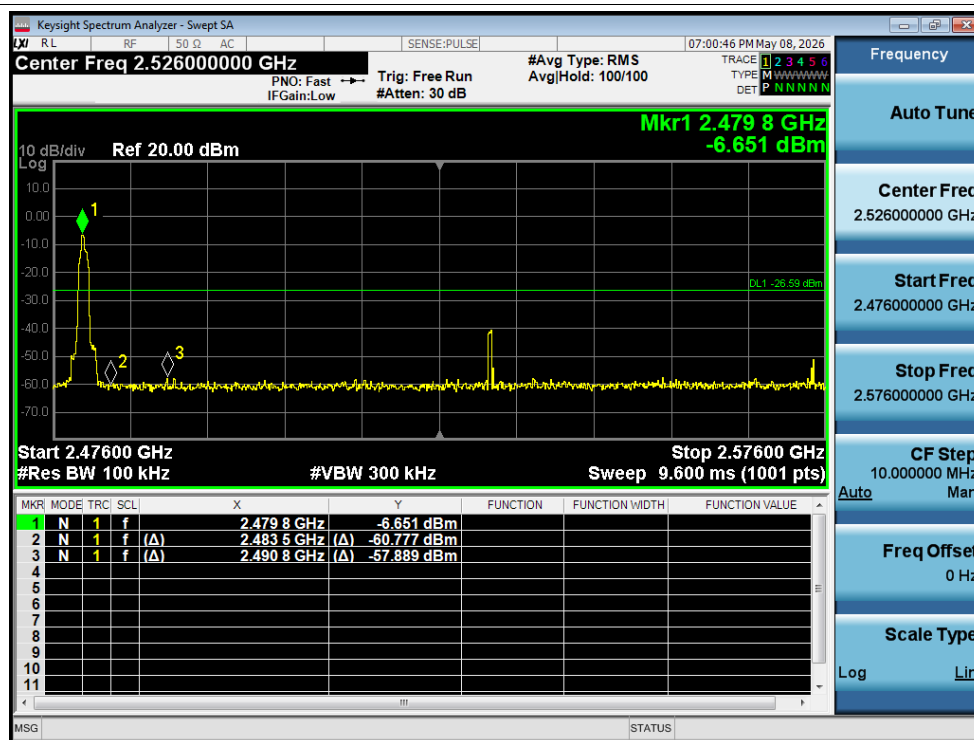
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



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



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



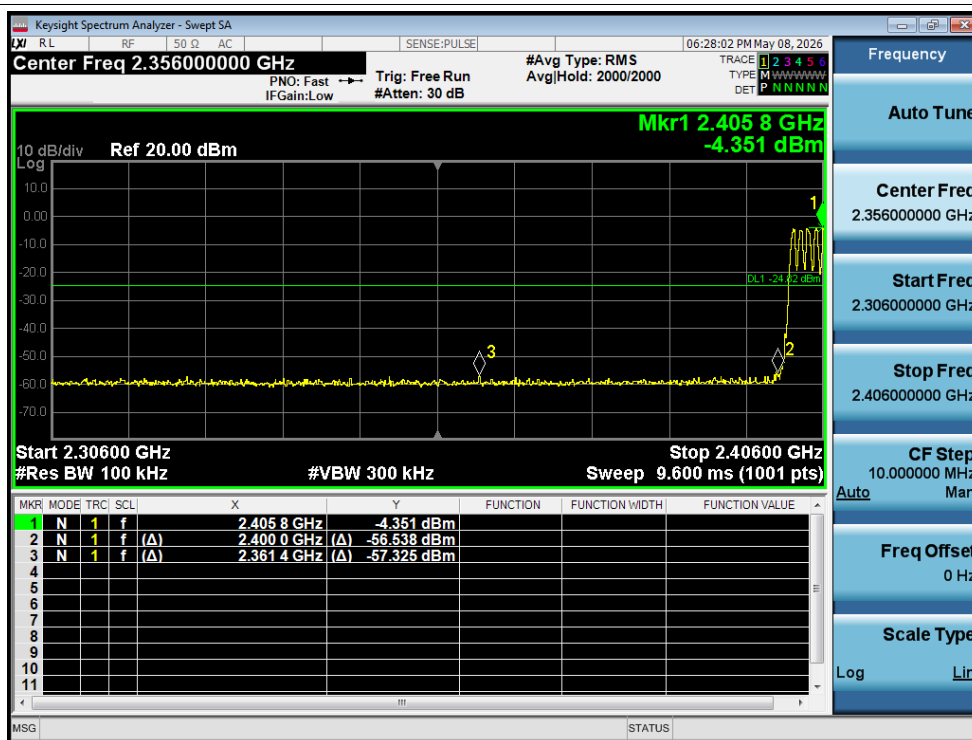
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-52.5	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-50.2	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-51.27	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-48.88	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-53.28	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-50.96	-20	Pass



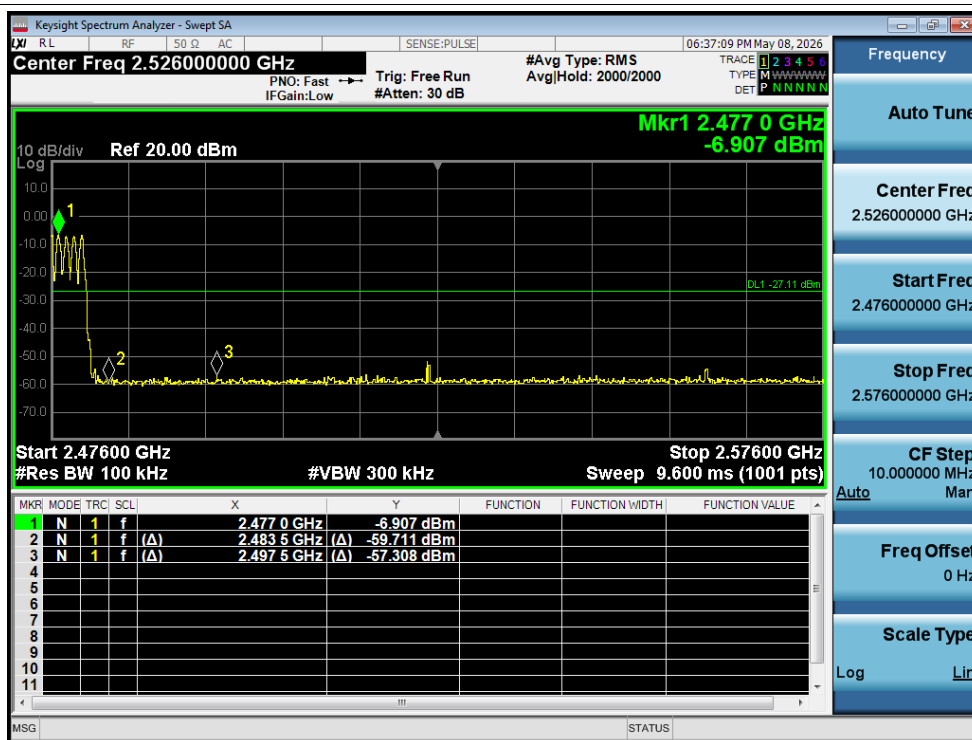
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



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



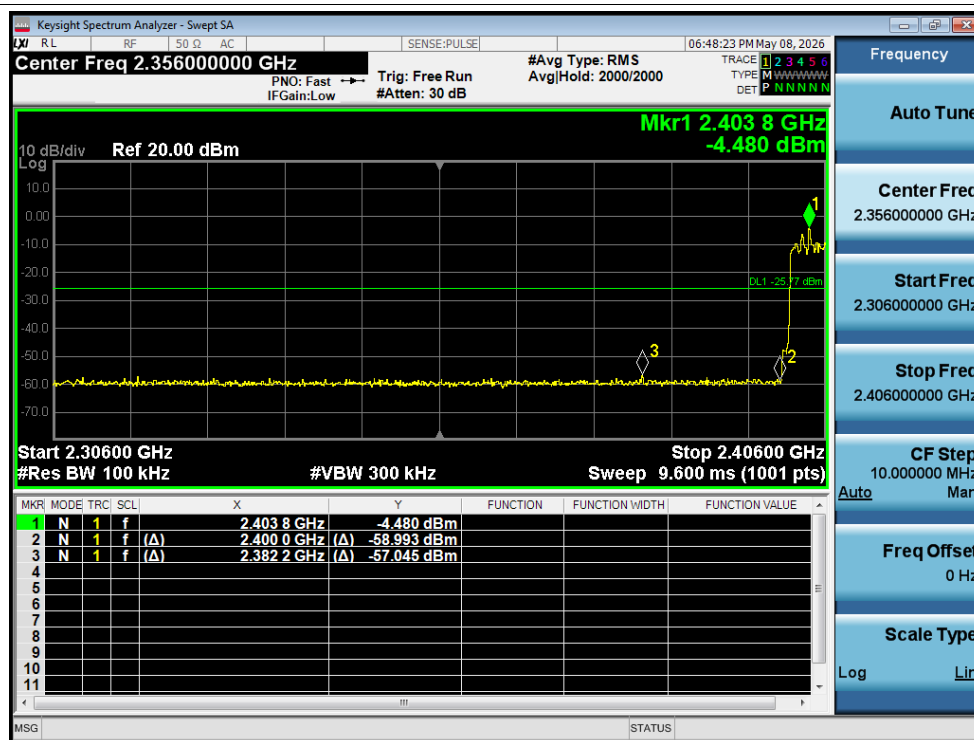
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



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



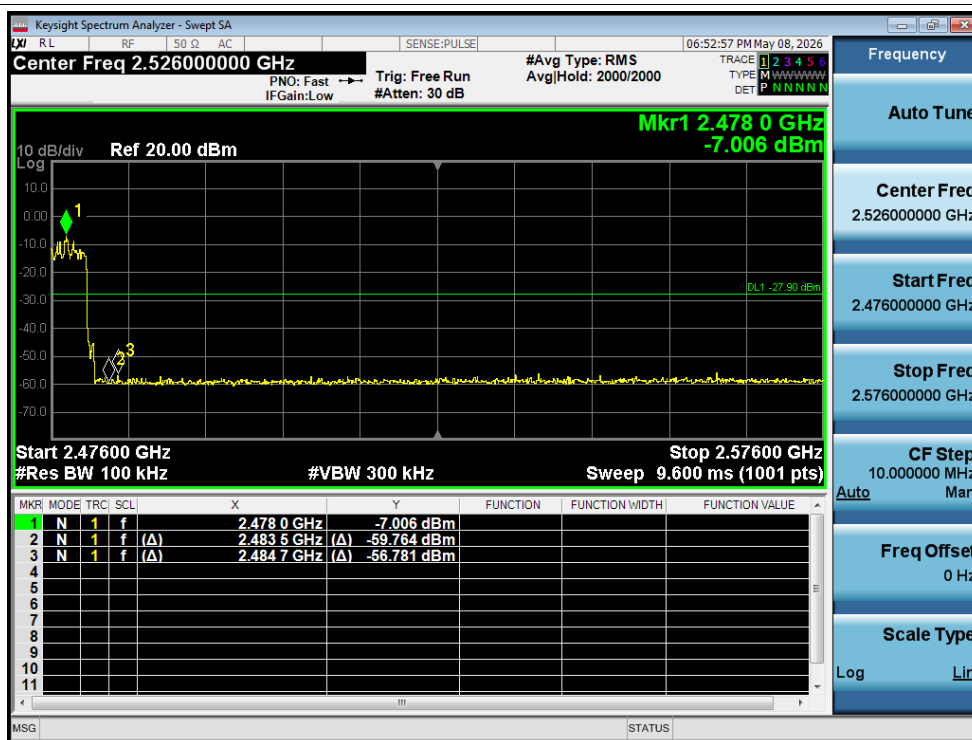
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



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



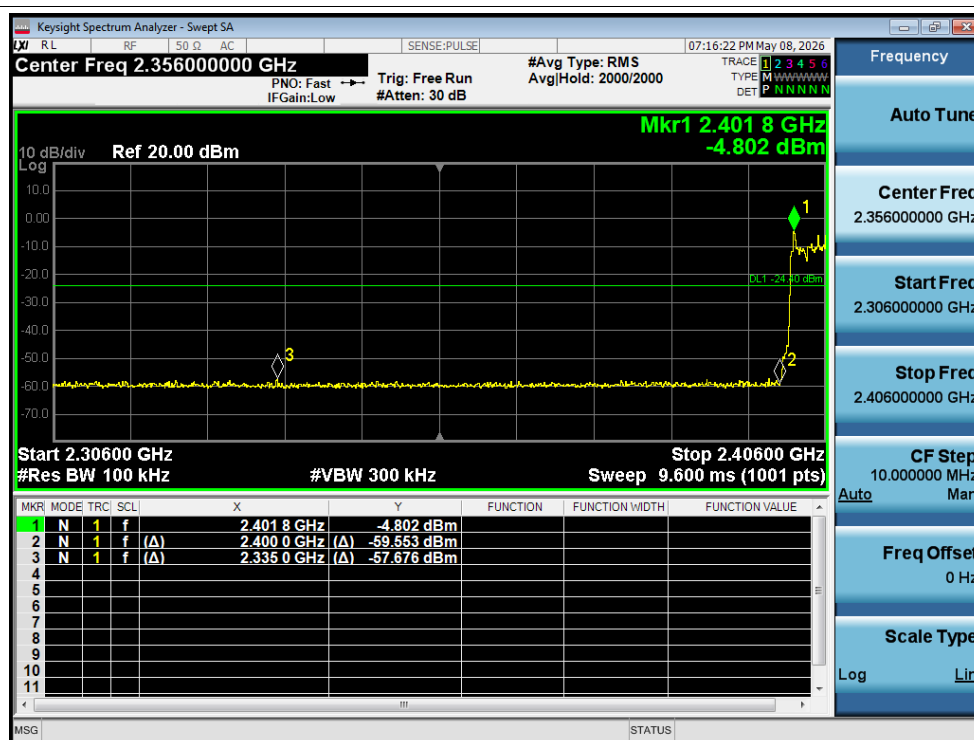
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



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



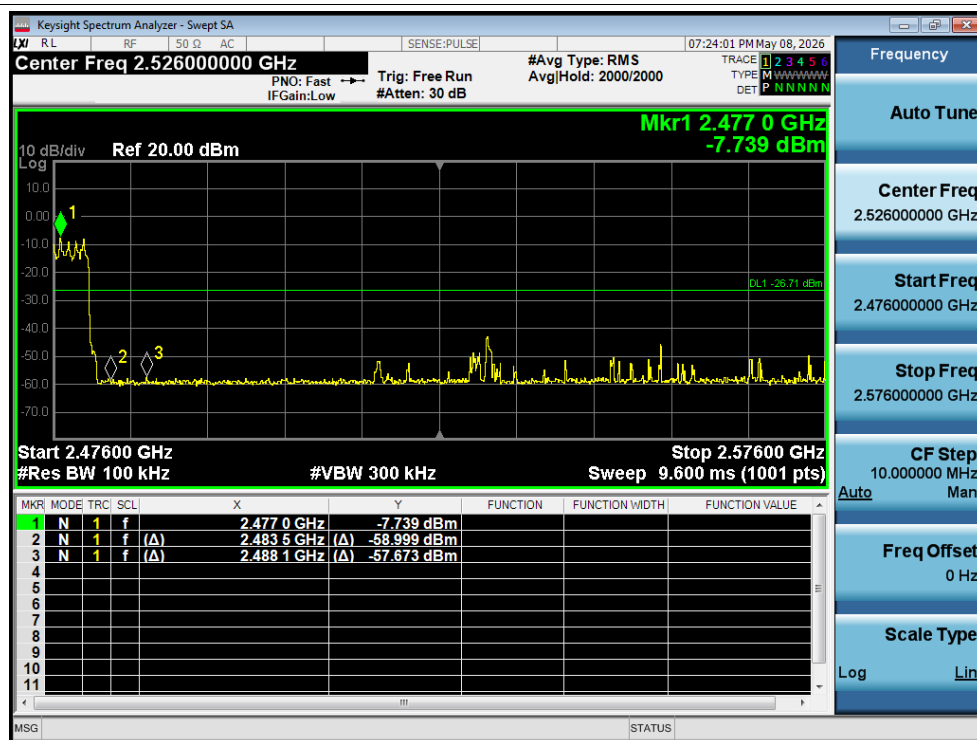
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



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



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



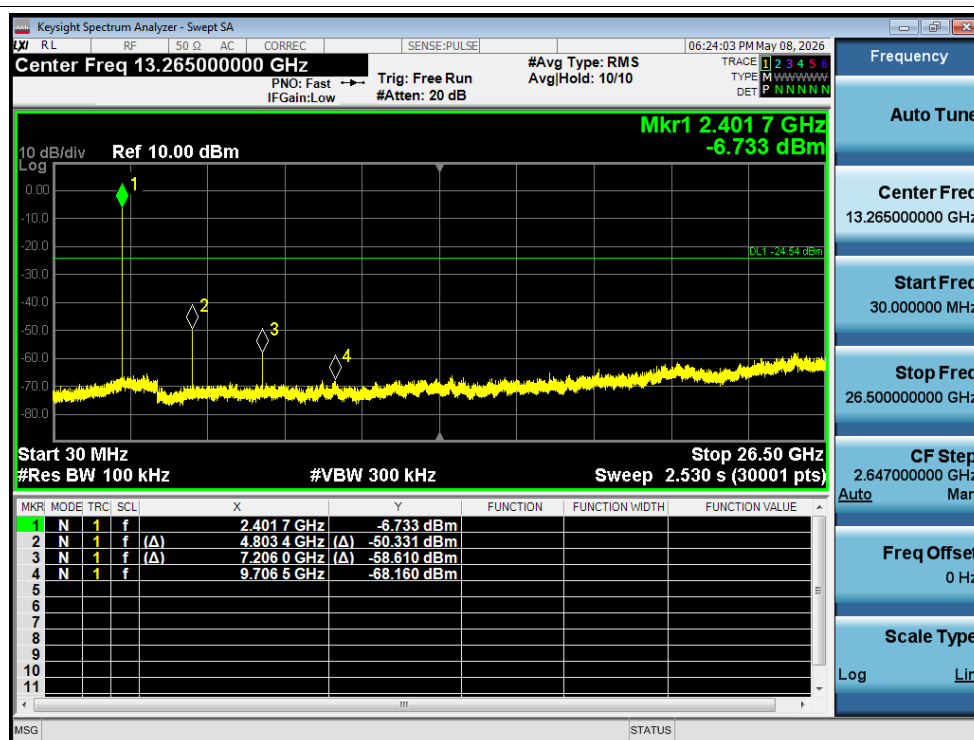
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-45.79	-20	Pass
NVNT	1-DH5	2441	Ant1	-60.39	-20	Pass
NVNT	1-DH5	2480	Ant1	-60.18	-20	Pass
NVNT	2-DH5	2402	Ant1	-51.07	-20	Pass
NVNT	2-DH5	2441	Ant1	-45.49	-20	Pass
NVNT	2-DH5	2480	Ant1	-46.64	-20	Pass
NVNT	3-DH5	2402	Ant1	-53.31	-20	Pass
NVNT	3-DH5	2441	Ant1	-48.93	-20	Pass
NVNT	3-DH5	2480	Ant1	-44.21	-20	Pass



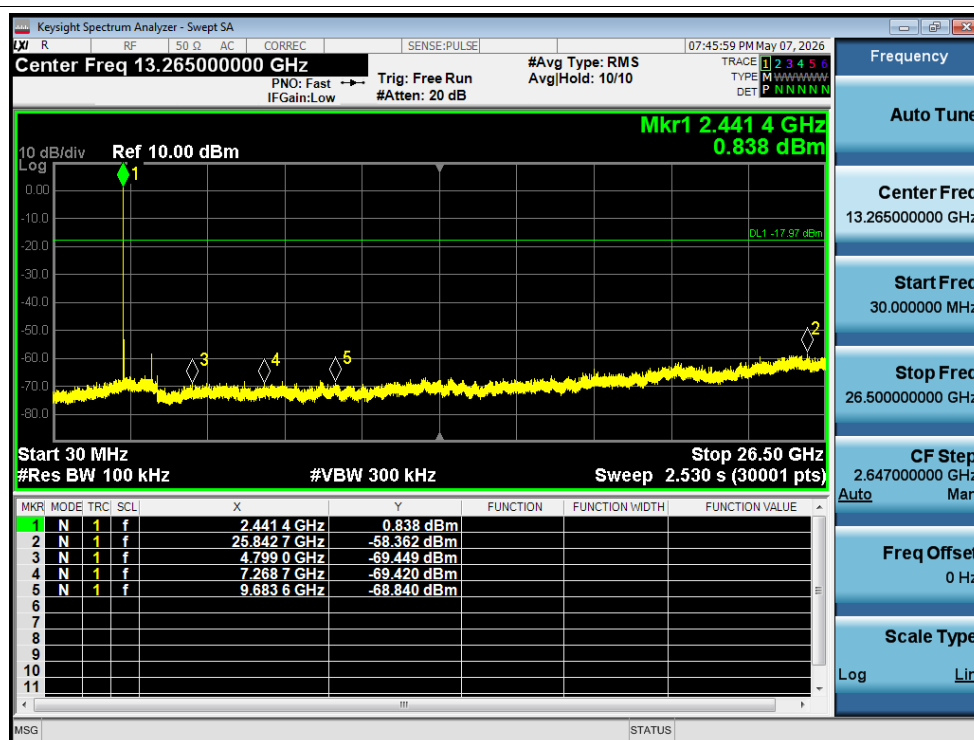
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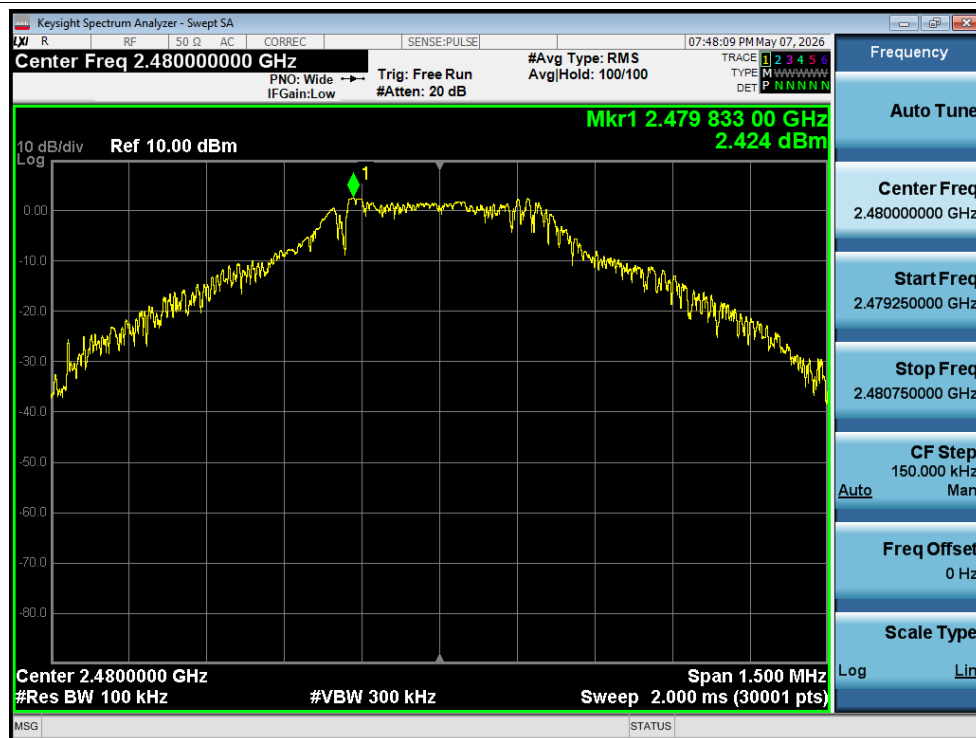
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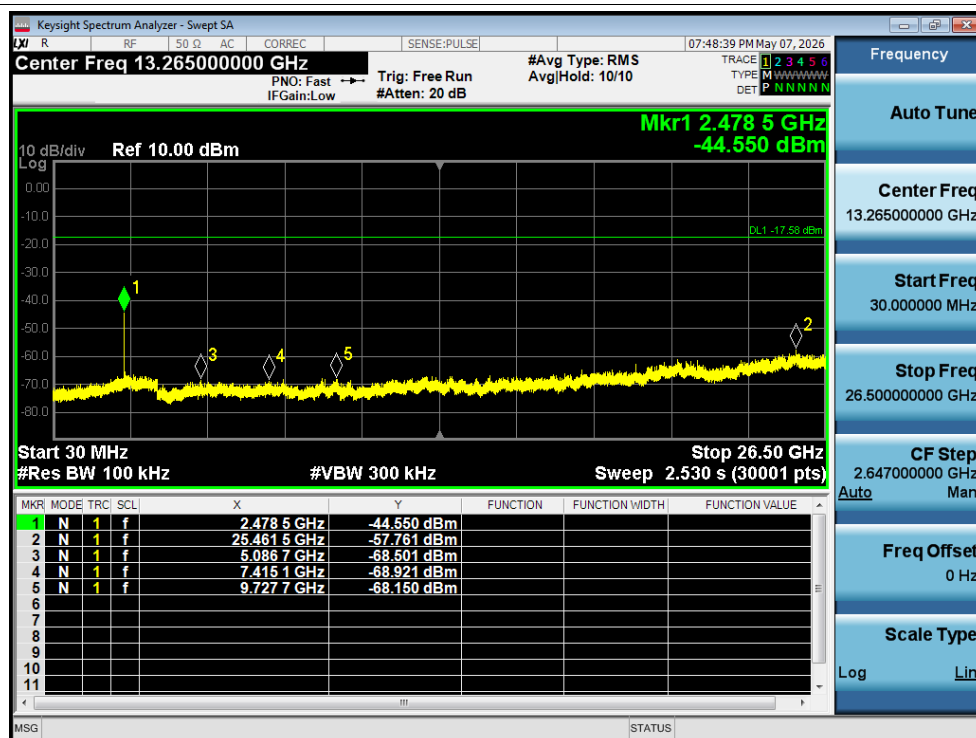
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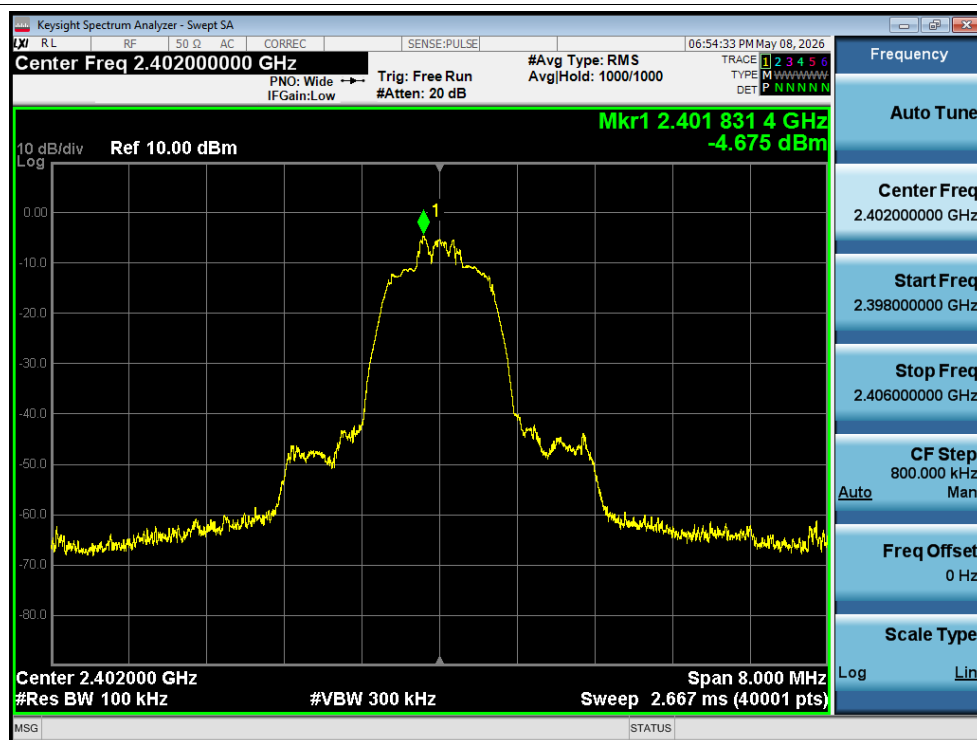
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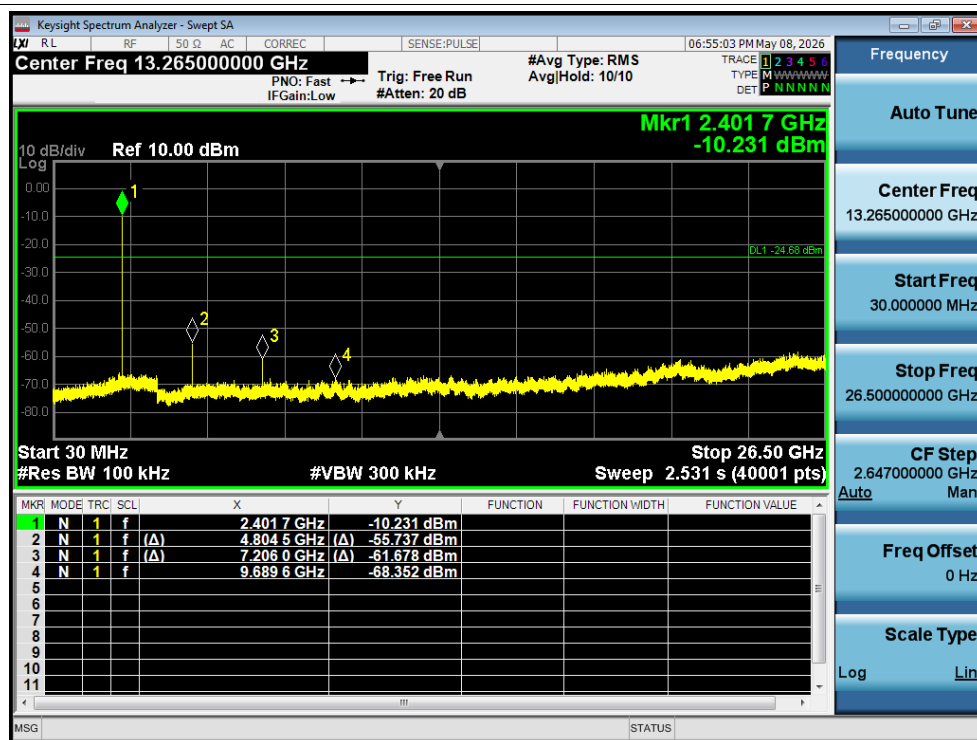
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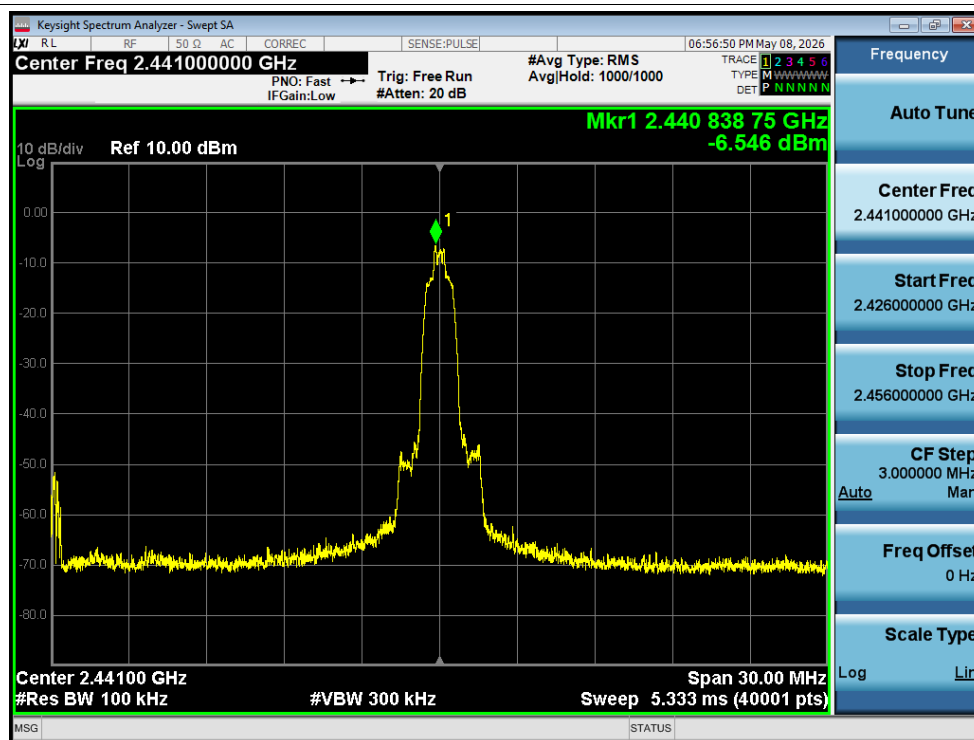
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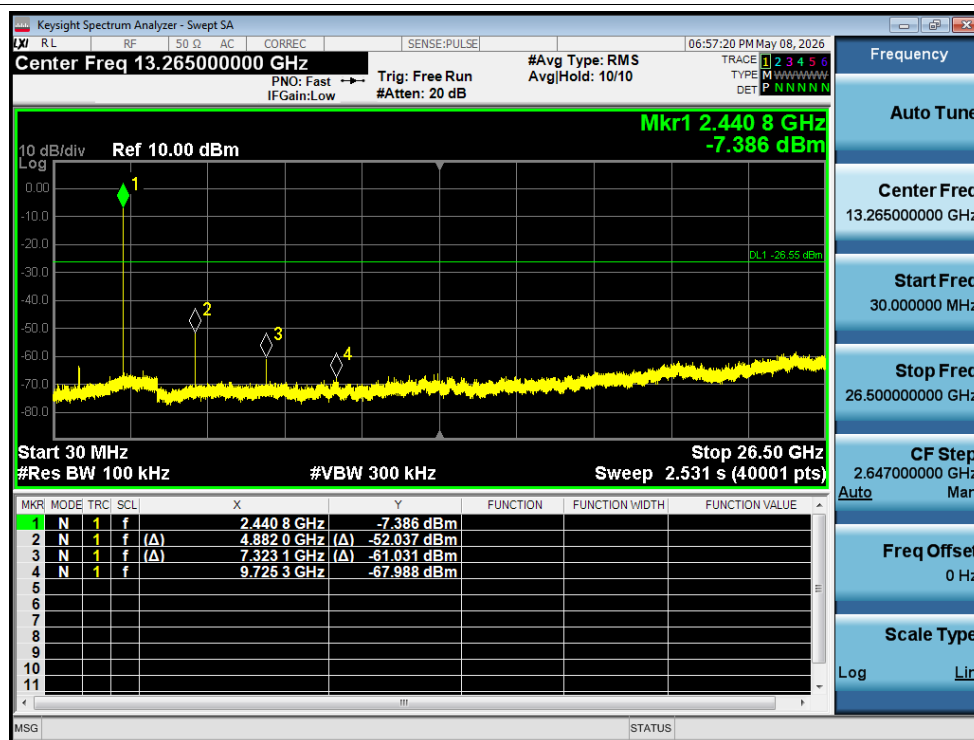
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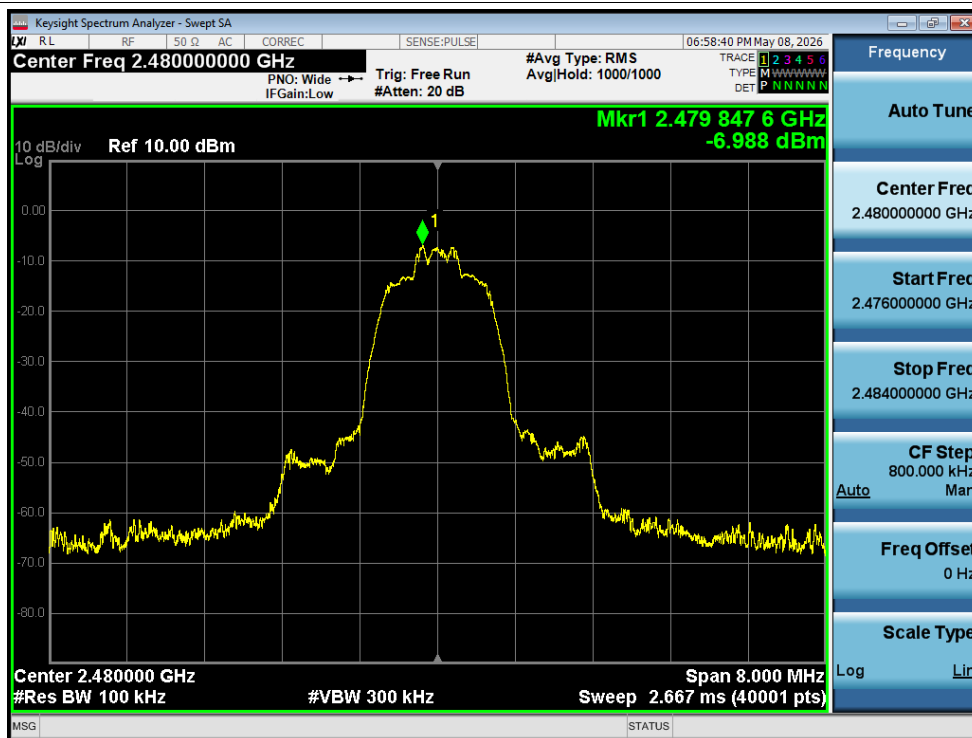
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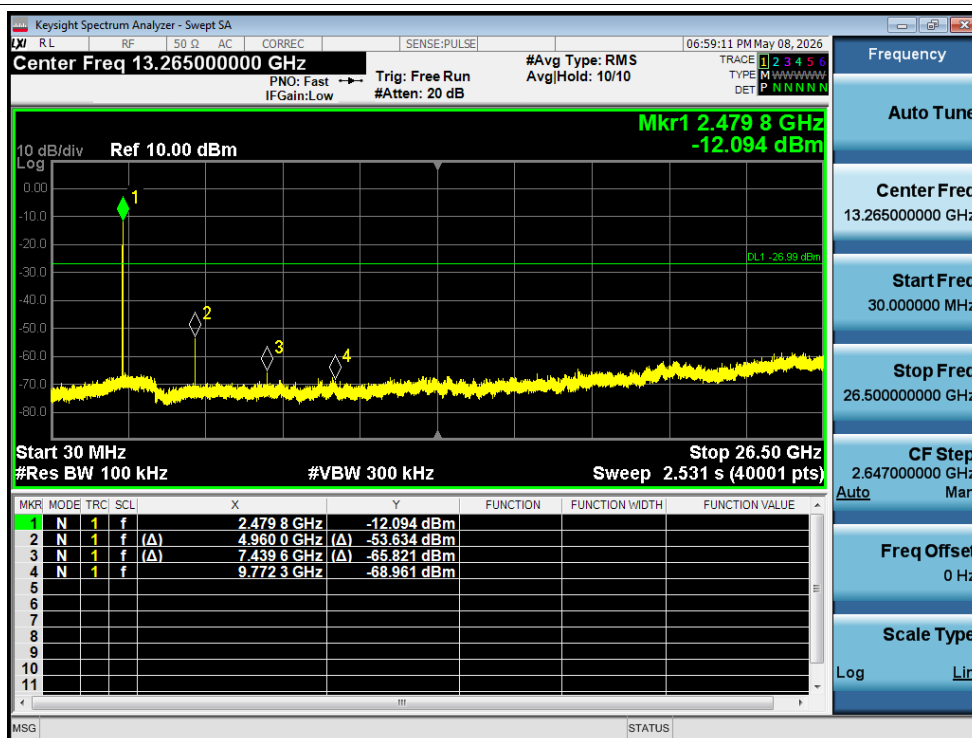
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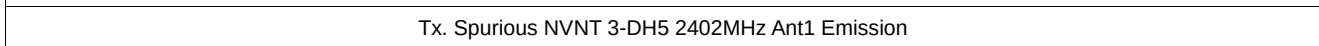
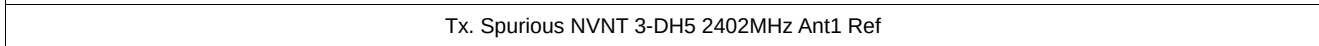
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref

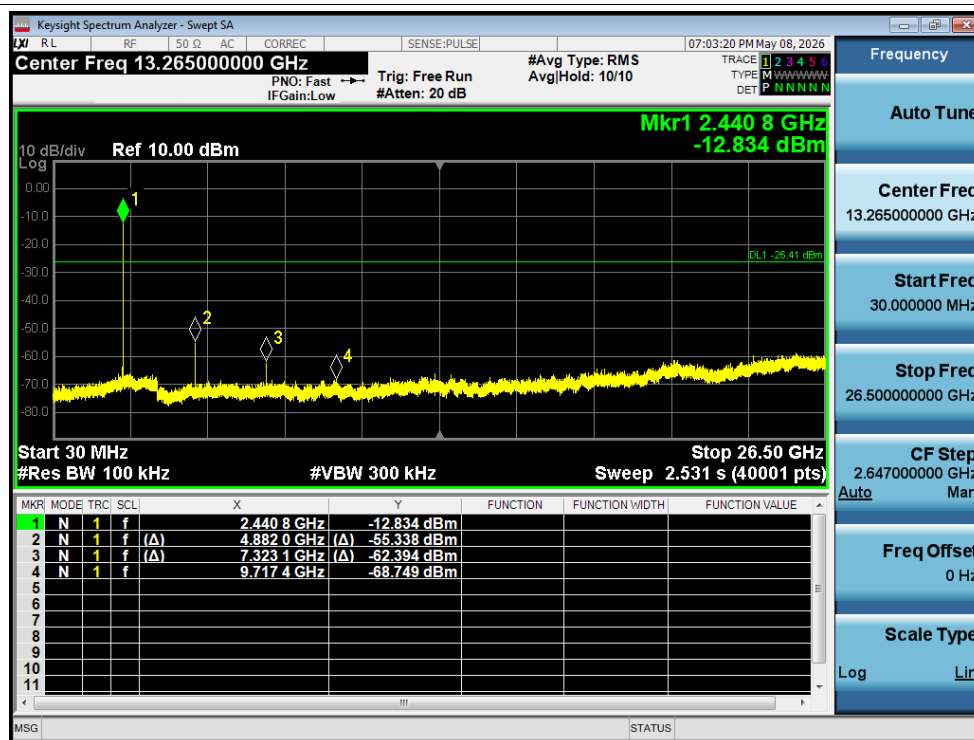


Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission

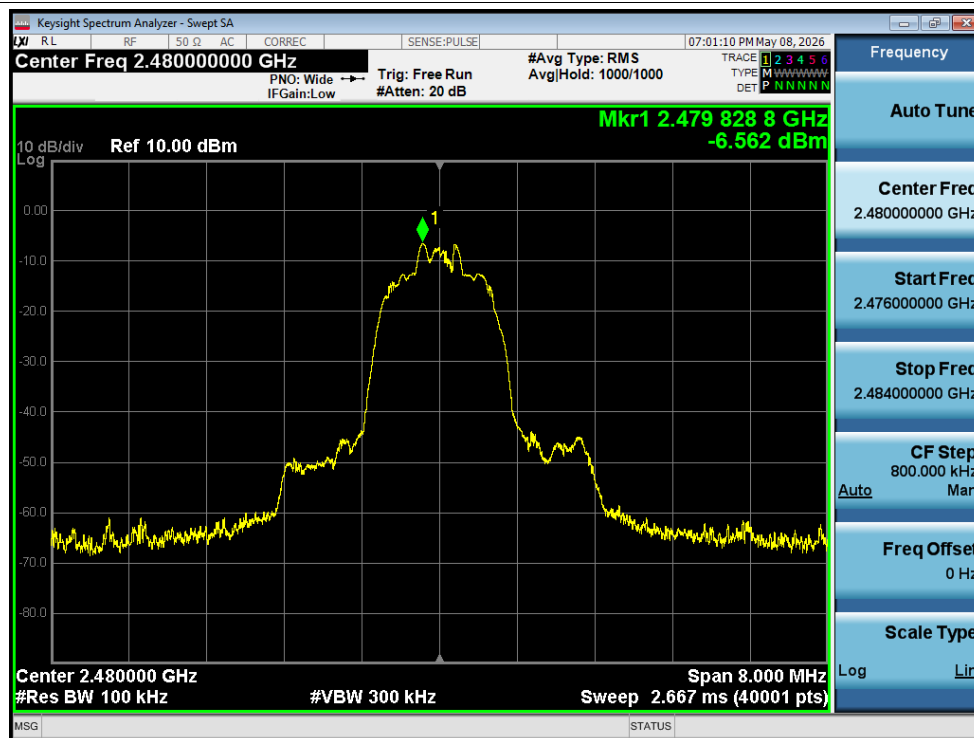




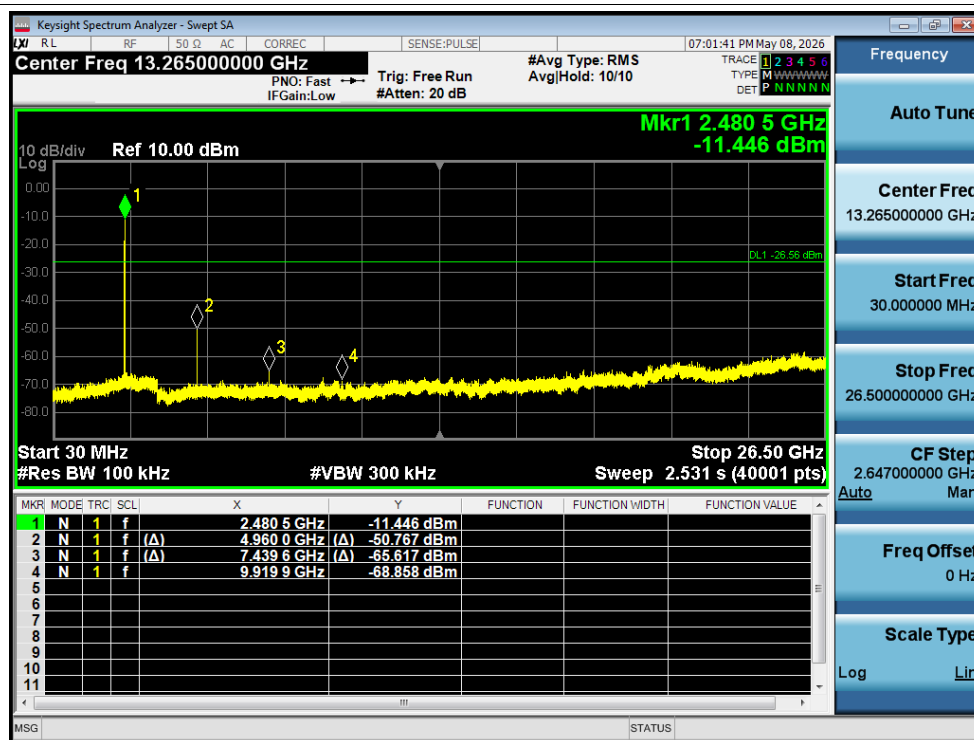
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission