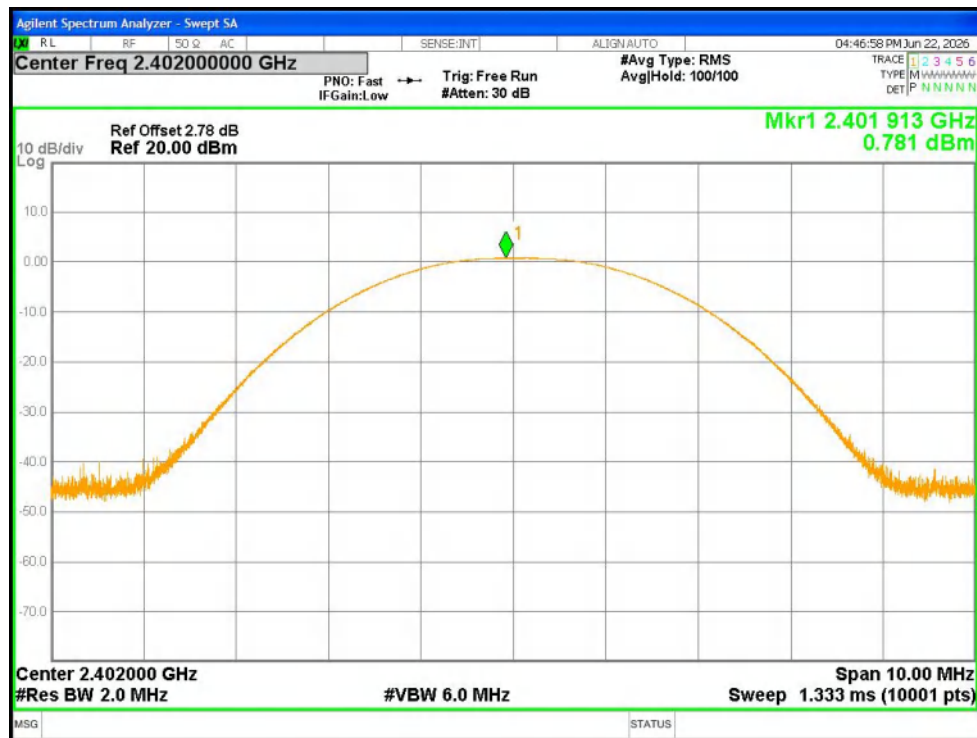


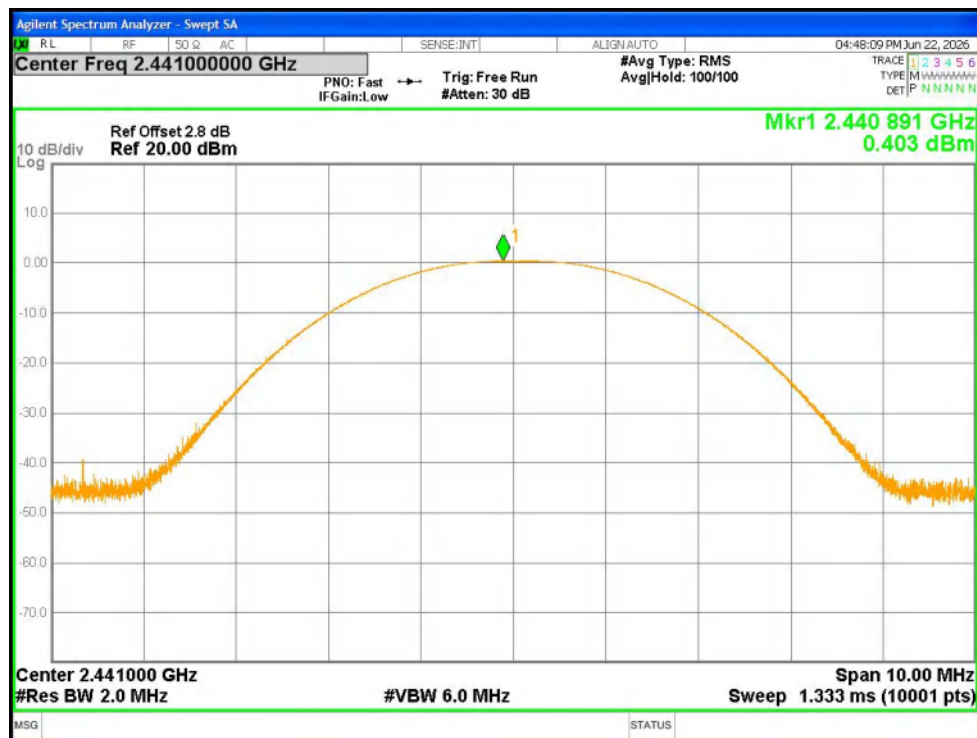
Xinxinmao Electronics (Shenzhen) Co., Ltd.**Model:T50****FCC ID: 2BWUO-T50****1. Maximum Peak Conducted Output Power**

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	0.78	0.78	21	Pass
NVNT	1-DH5	2441	Ant1	0.4	0.4	21	Pass
NVNT	1-DH5	2480	Ant1	-0.56	-0.56	21	Pass
NVNT	2-DH5	2402	Ant1	1.65	1.65	21	Pass
NVNT	2-DH5	2441	Ant1	1.23	1.23	21	Pass
NVNT	2-DH5	2480	Ant1	0.32	0.32	21	Pass
NVNT	3-DH5	2402	Ant1	2.07	2.07	21	Pass
NVNT	3-DH5	2441	Ant1	1.64	1.64	21	Pass
NVNT	3-DH5	2480	Ant1	0.7	0.7	21	Pass

Report

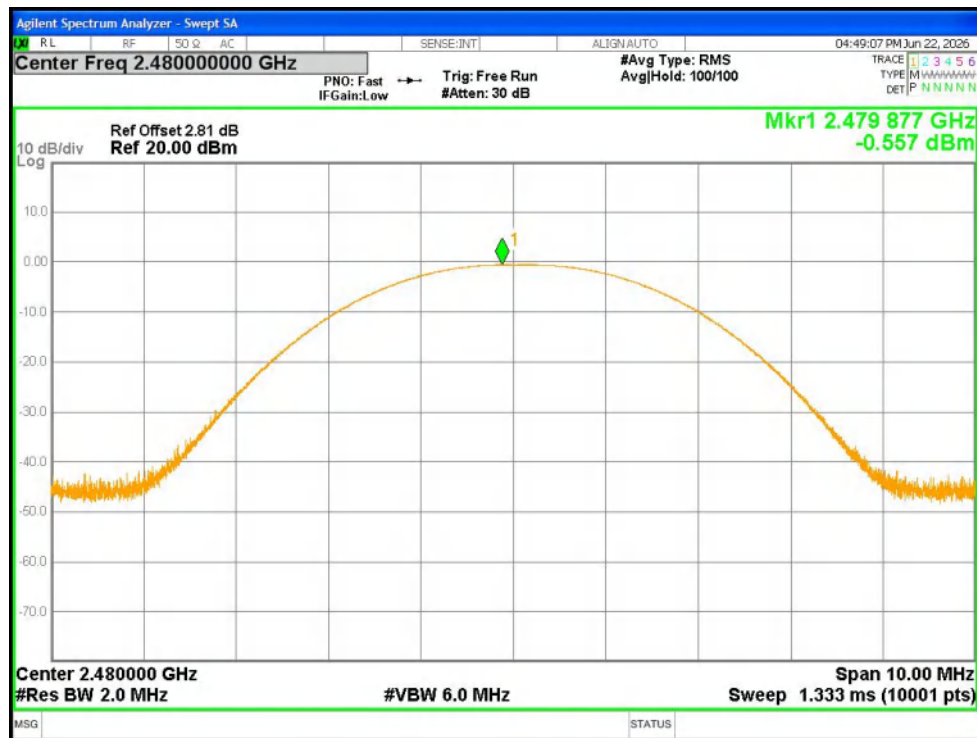


Peak Power NVNT 1-DH5 2402MHz Ant1

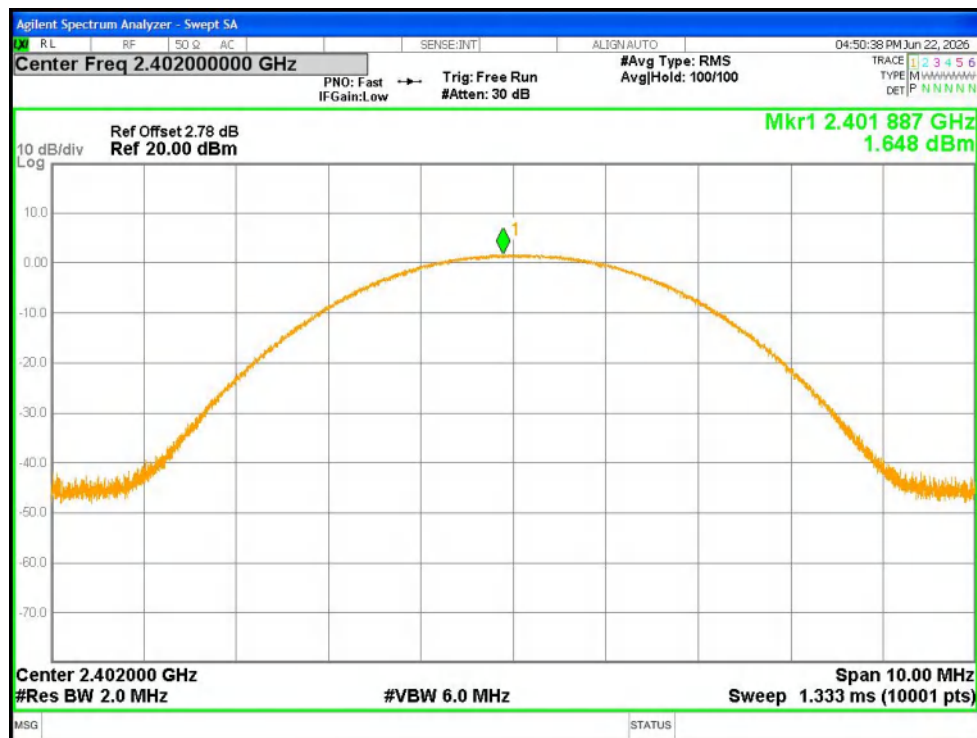


Peak Power NVNT 1-DH5 2441MHz Ant1

Report

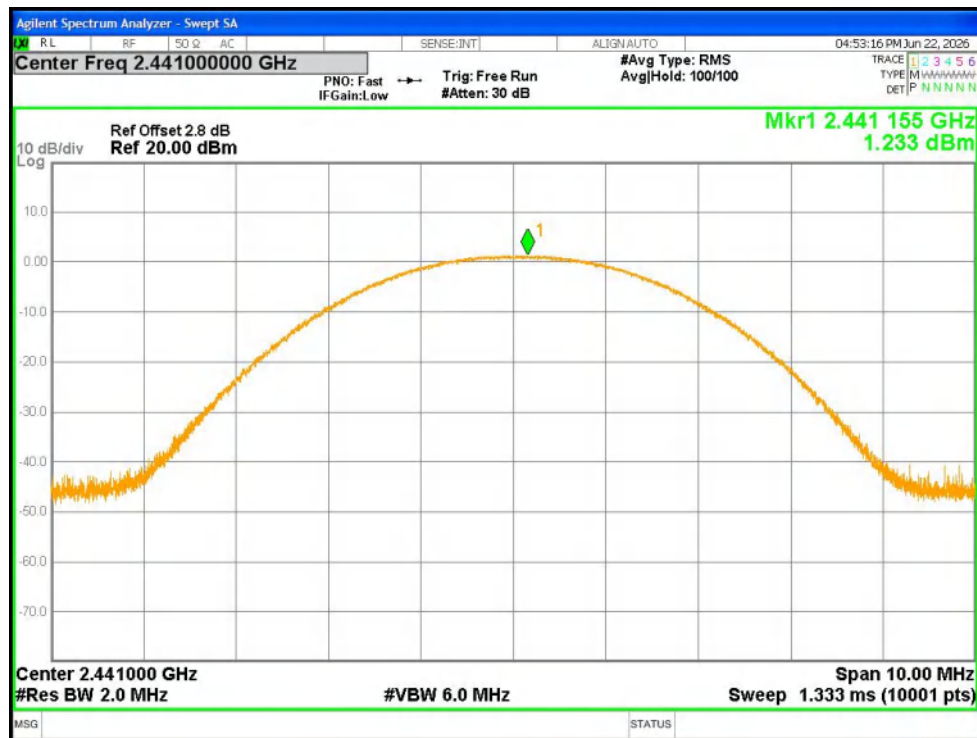


Peak Power NVNT 1-DH5 2480MHz Ant1

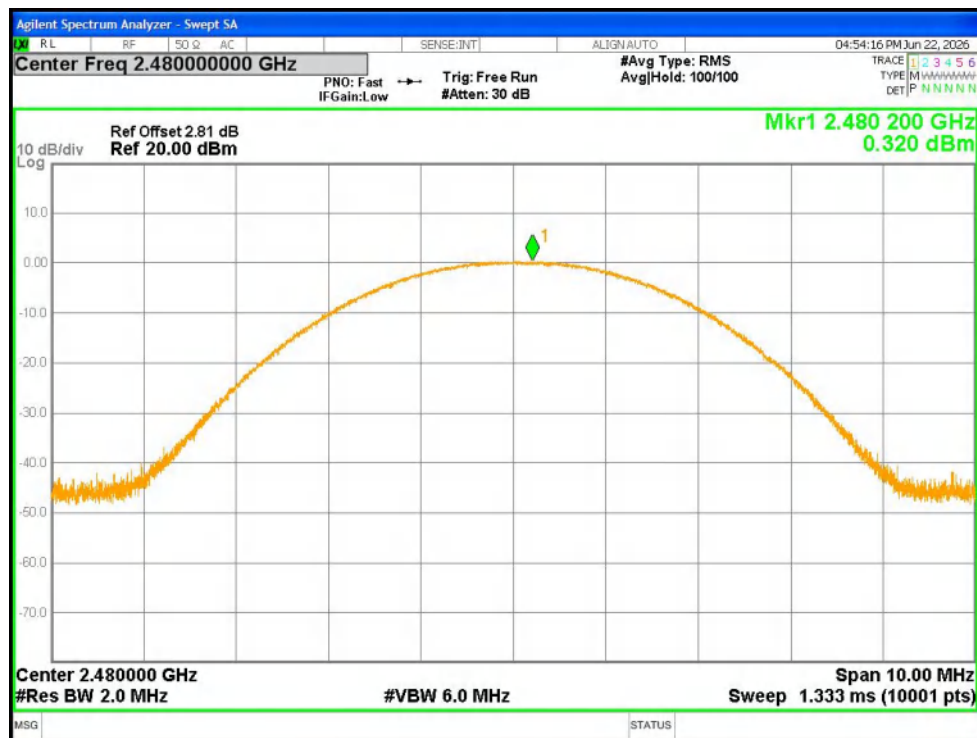


Peak Power NVNT 2-DH5 2402MHz Ant1

Report

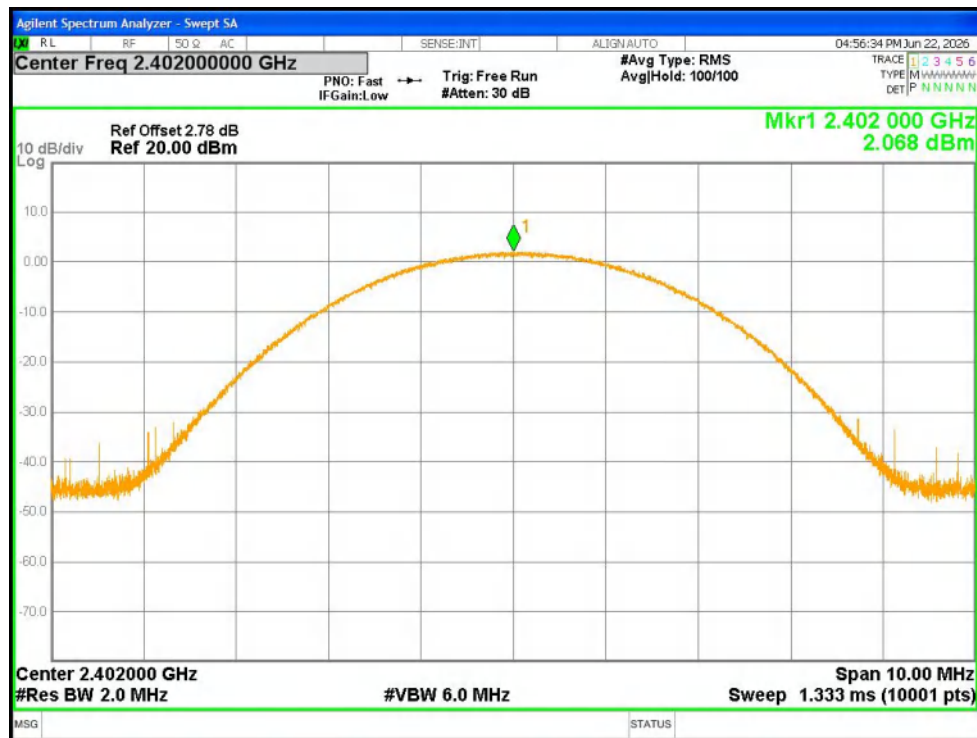


Peak Power NVNT 2-DH5 2441MHz Ant1

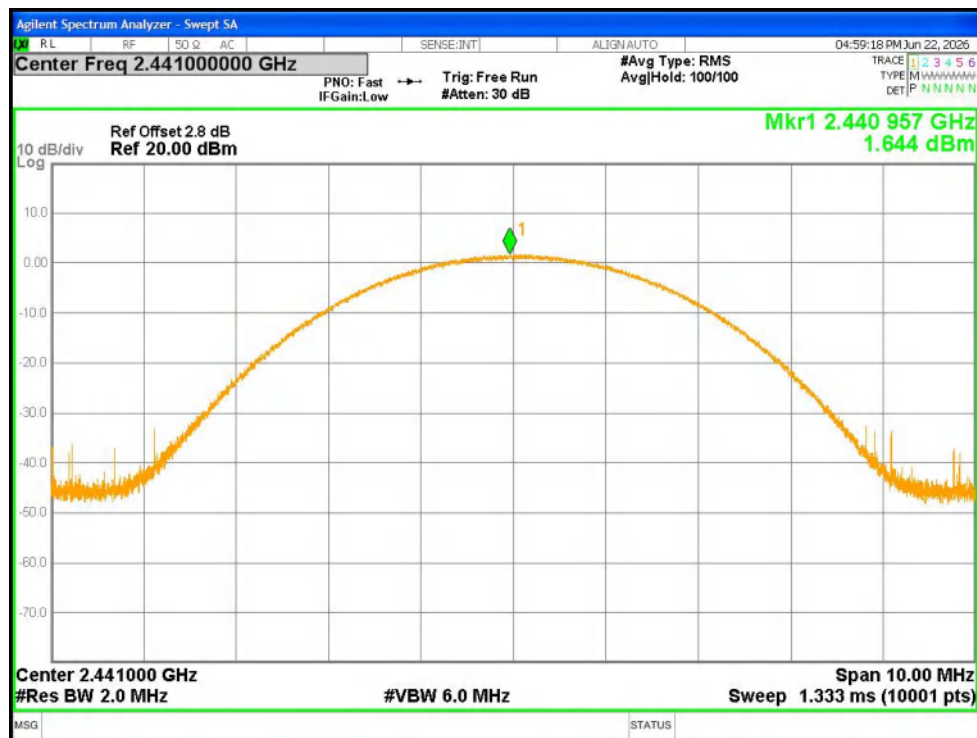


Peak Power NVNT 2-DH5 2480MHz Ant1

Report

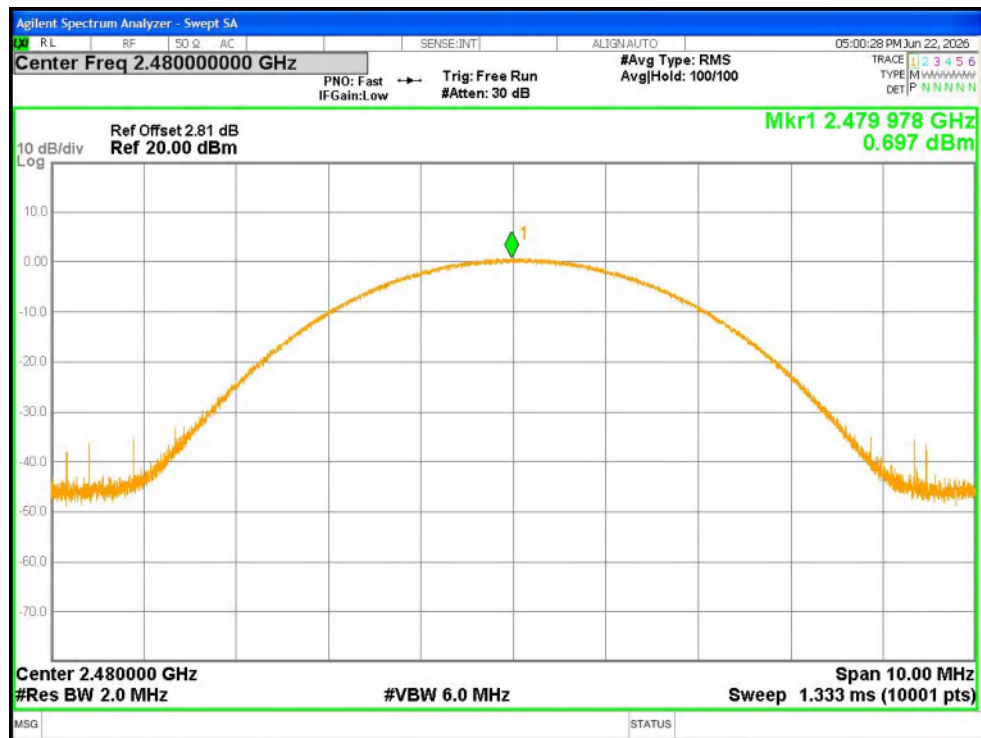


Peak Power NVNT 3-DH5 2402MHz Ant1



Peak Power NVNT 3-DH5 2441MHz Ant1

Report

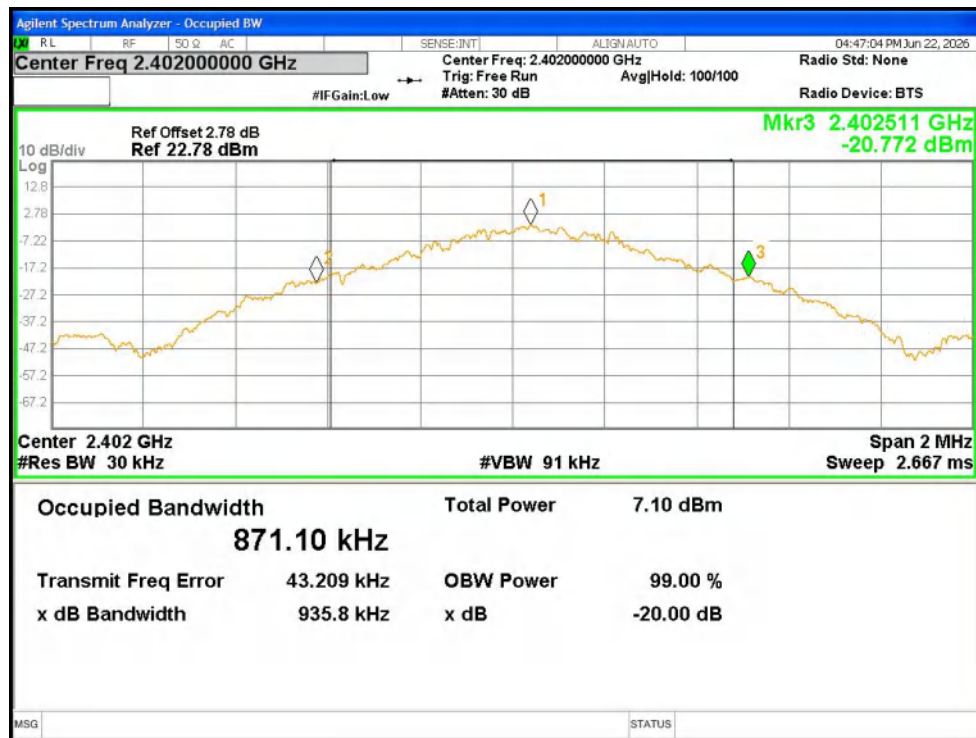


Peak Power NVNT 3-DH5 2480MHz Ant1

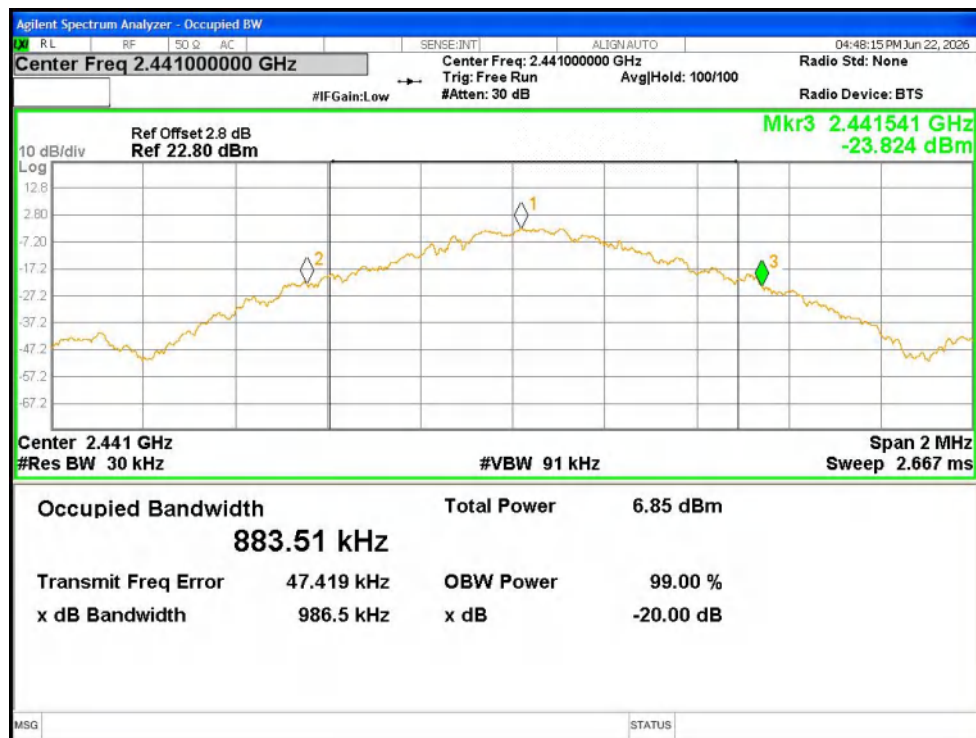
2. -20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.936	Pass
NVNT	1-DH5	2441	Ant1	0.987	Pass
NVNT	1-DH5	2480	Ant1	0.956	Pass
NVNT	2-DH5	2402	Ant1	1.310	Pass
NVNT	2-DH5	2441	Ant1	1.301	Pass
NVNT	2-DH5	2480	Ant1	1.277	Pass
NVNT	3-DH5	2402	Ant1	1.293	Pass
NVNT	3-DH5	2441	Ant1	1.291	Pass
NVNT	3-DH5	2480	Ant1	1.291	Pass

Report

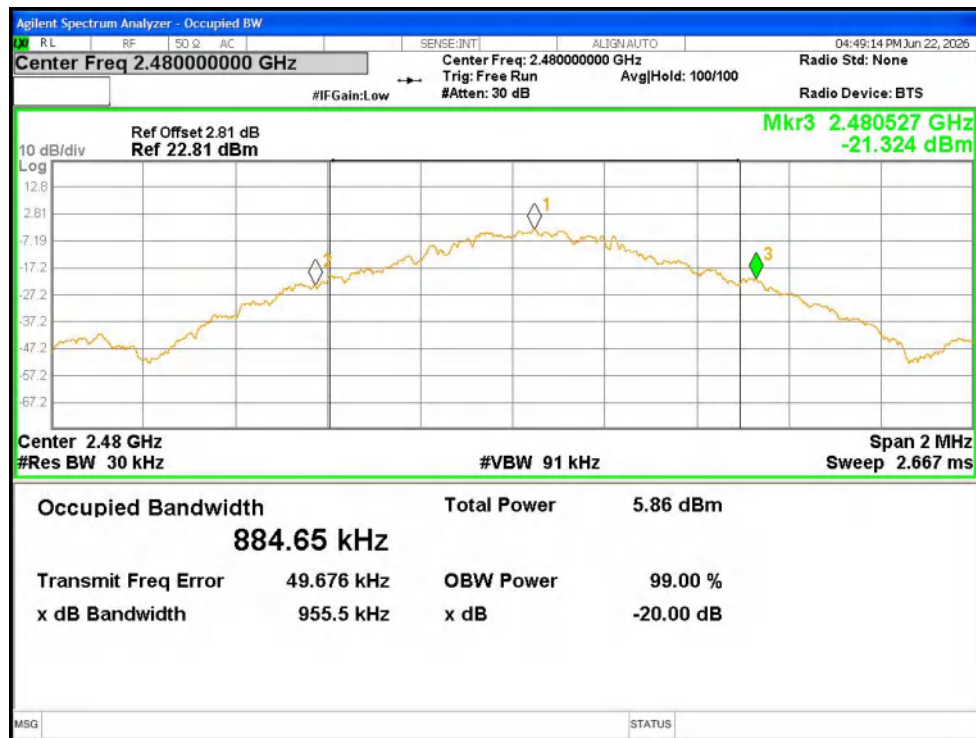


-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1

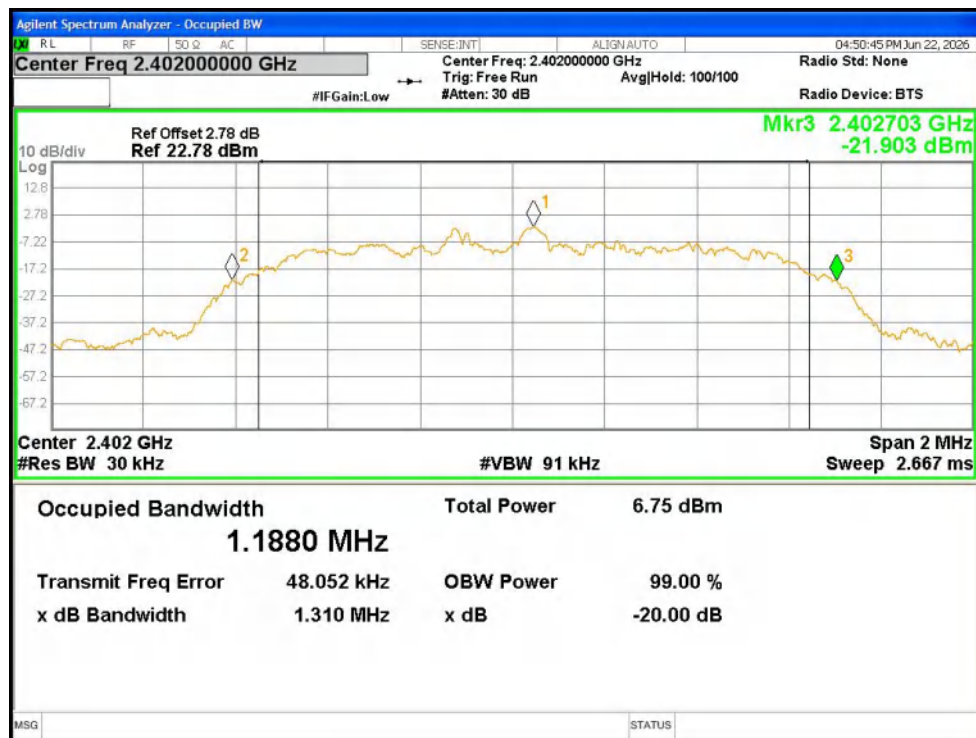


-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1

Report

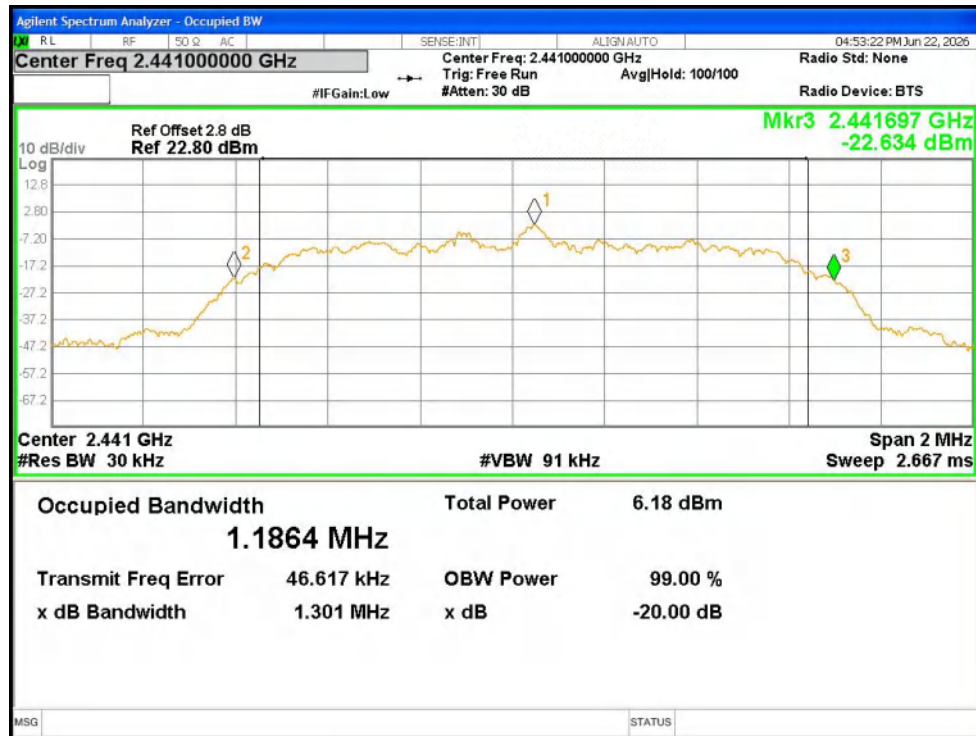


-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1

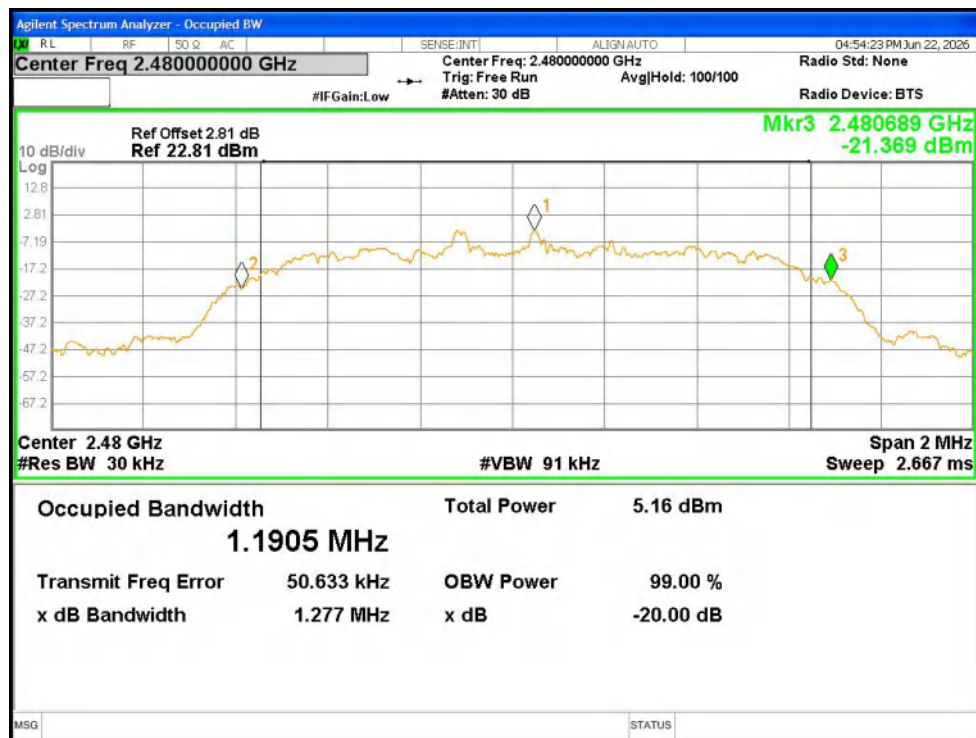


-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1

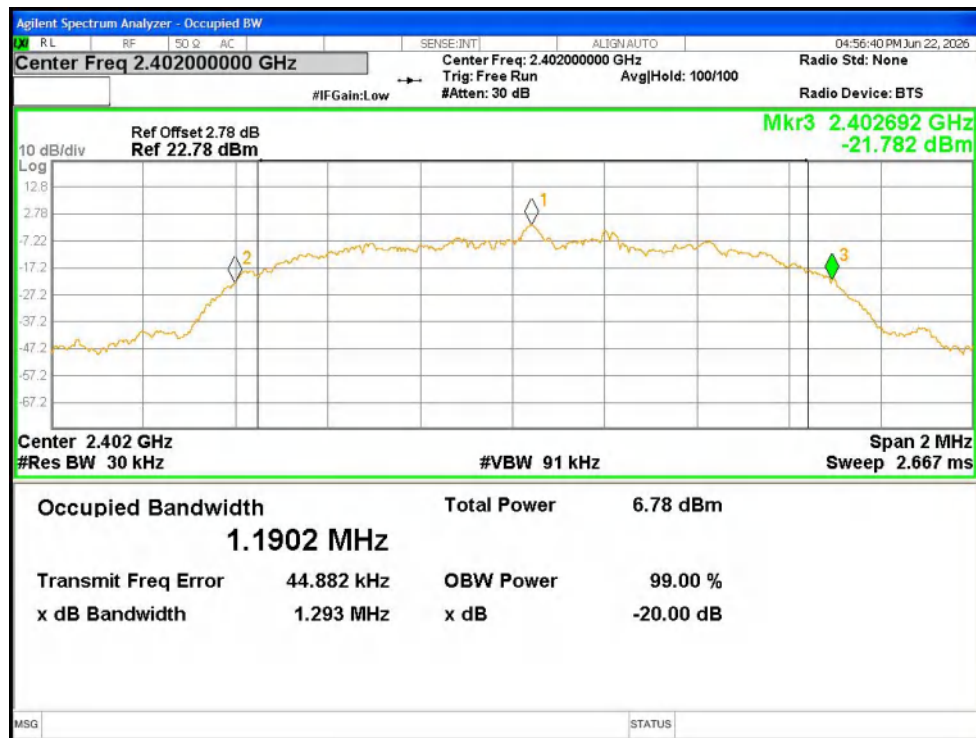
Report



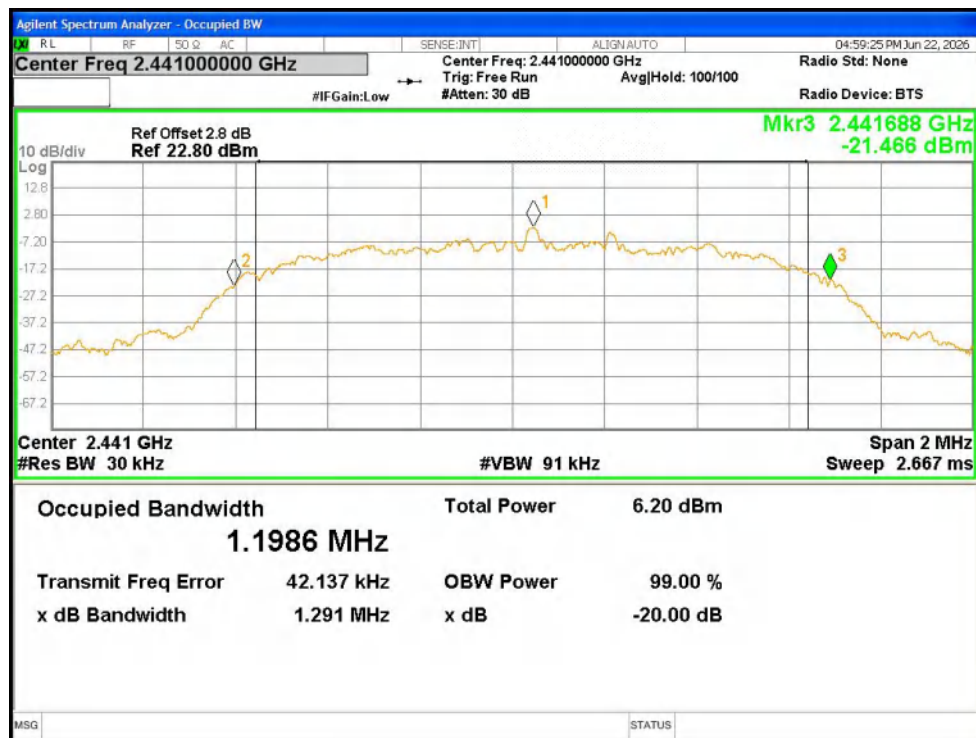
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1

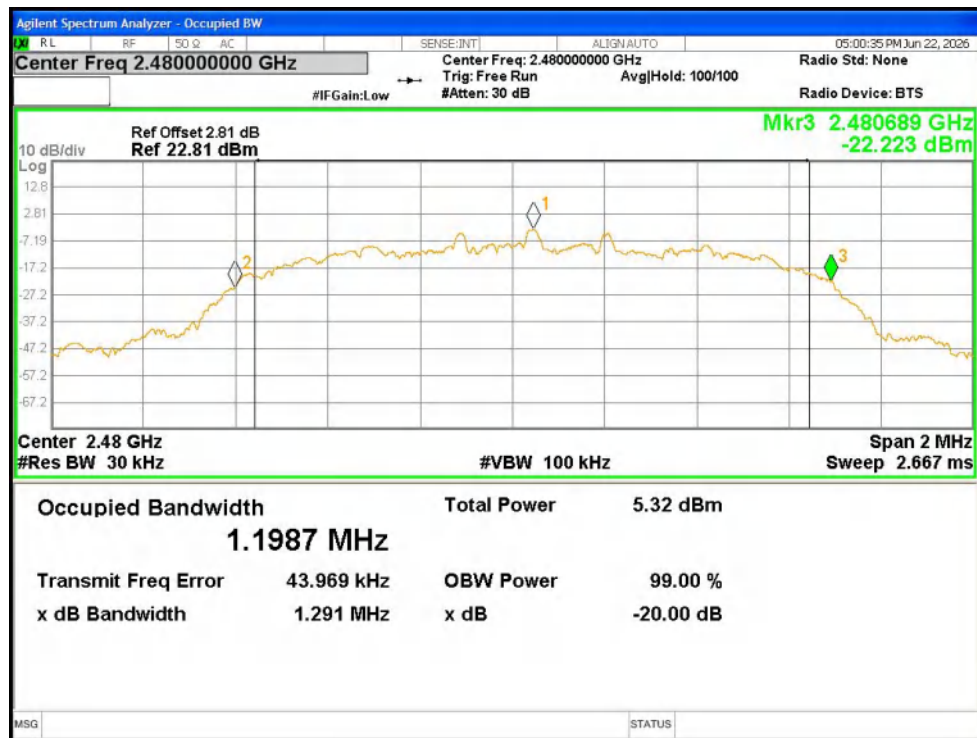


-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1

Report



-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

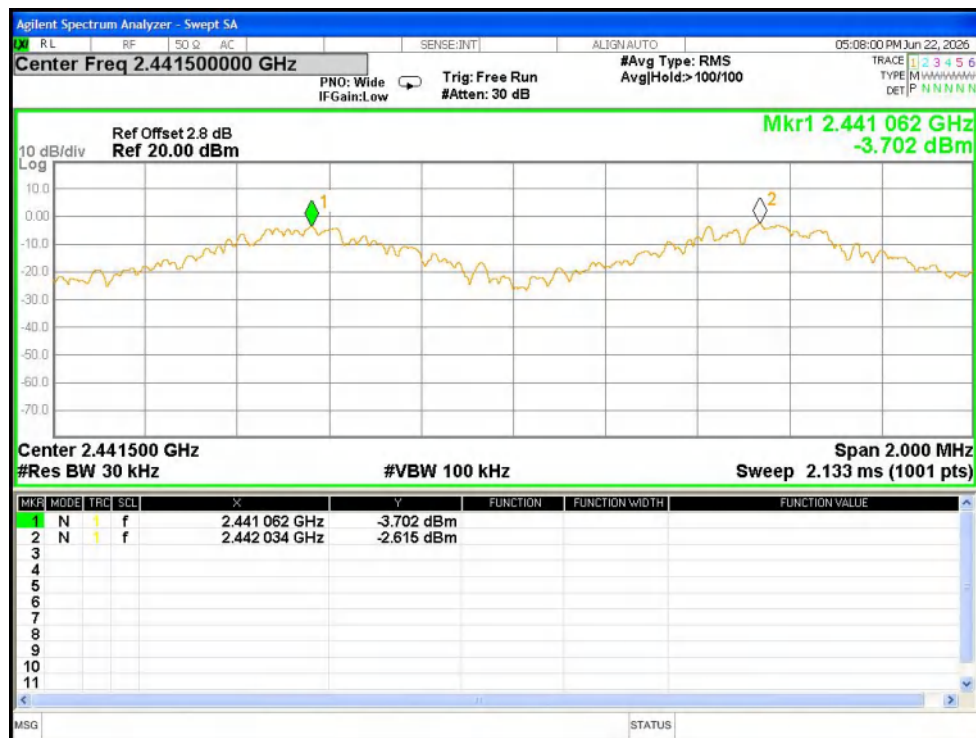
3. Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.016	2403.036	1.020	0.624	Pass
NVNT	1-DH5	Ant1	2441.062	2442.034	0.972	0.658	Pass
NVNT	1-DH5	Ant1	2479.048	2480.106	1.058	0.637	Pass
NVNT	2-DH5	Ant1	2402.036	2403.05	1.014	0.873	Pass
NVNT	2-DH5	Ant1	2441.046	2442.06	1.014	0.867	Pass
NVNT	2-DH5	Ant1	2478.896	2479.882	0.986	0.851	Pass
NVNT	3-DH5	Ant1	2402.036	2403.044	1.008	0.862	Pass
NVNT	3-DH5	Ant1	2441.032	2442.036	1.004	0.861	Pass
NVNT	3-DH5	Ant1	2479.046	2480.056	1.01	0.861	Pass

Report

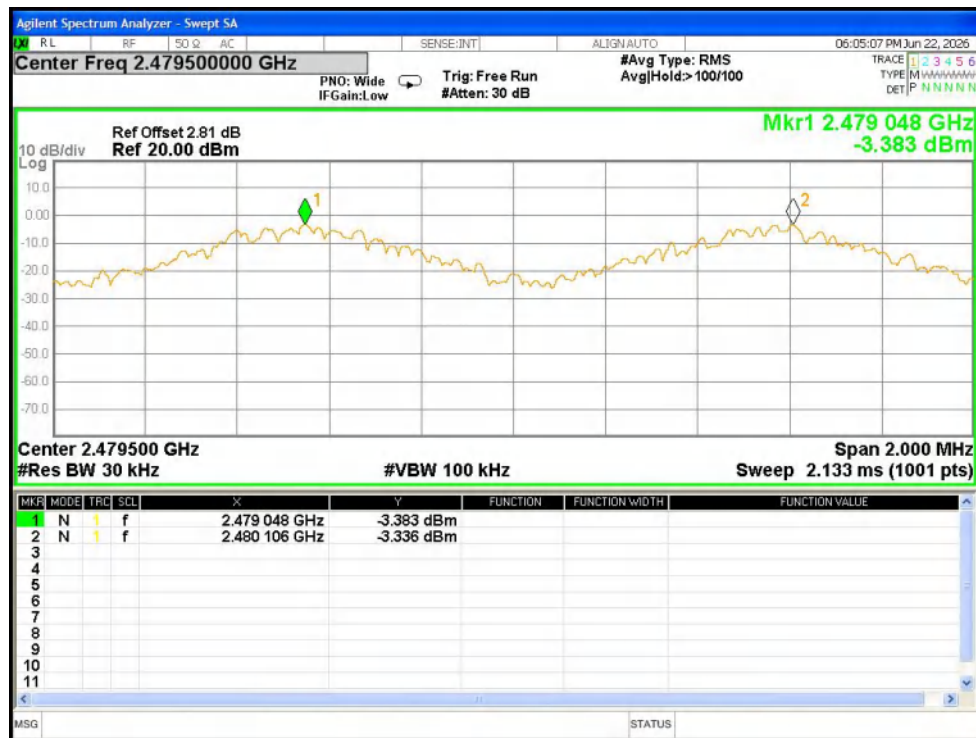


CFS NVNT 1-DH5 2402MHz Ant1

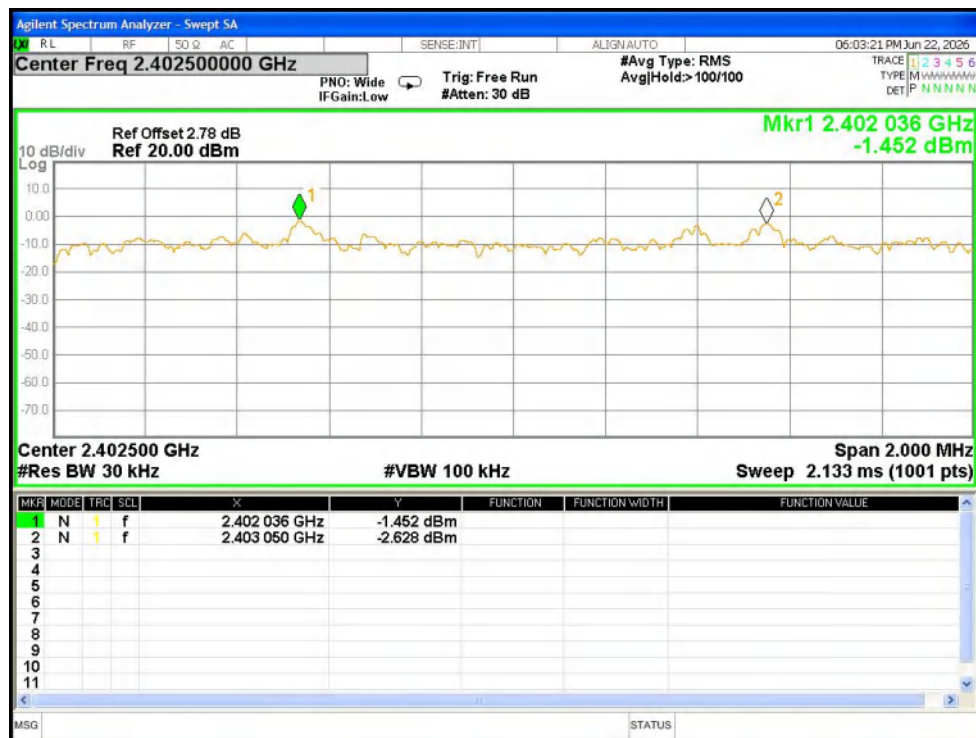


CFS NVNT 1-DH5 2441MHz Ant1

Report

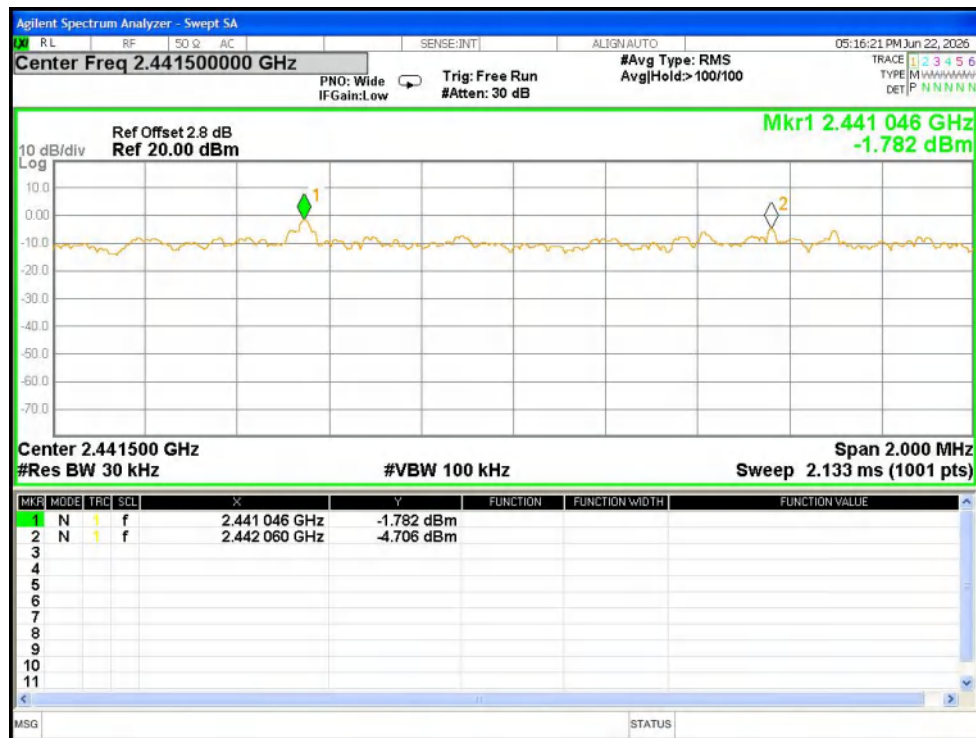


CFS NVNT 1-DH5 2480MHz Ant1

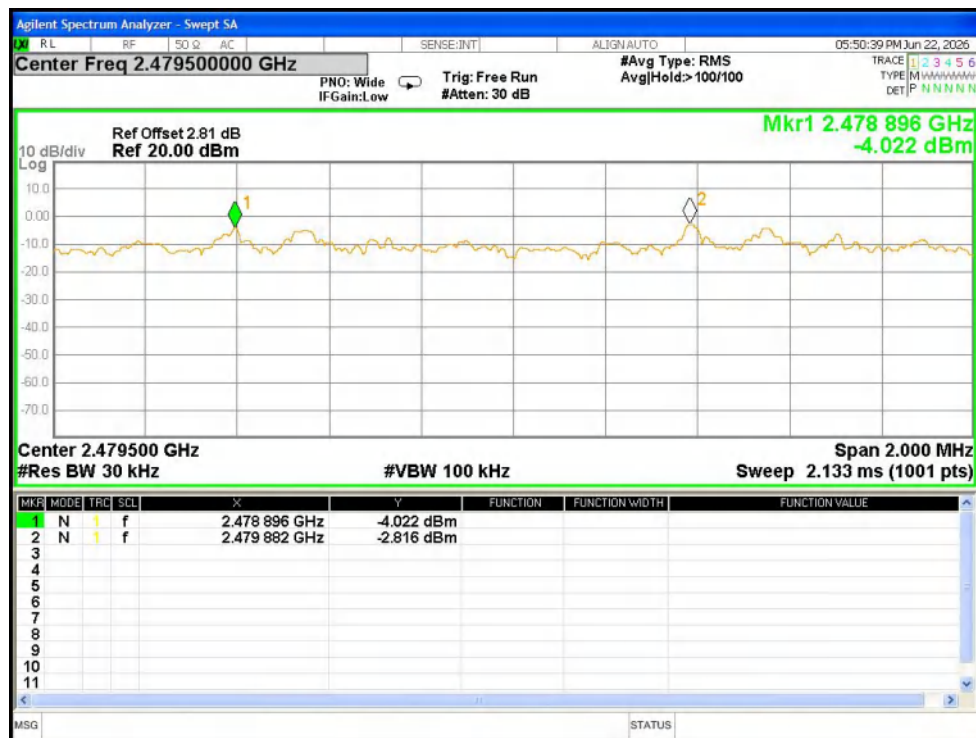


CFS NVNT 2-DH5 2402MHz Ant1

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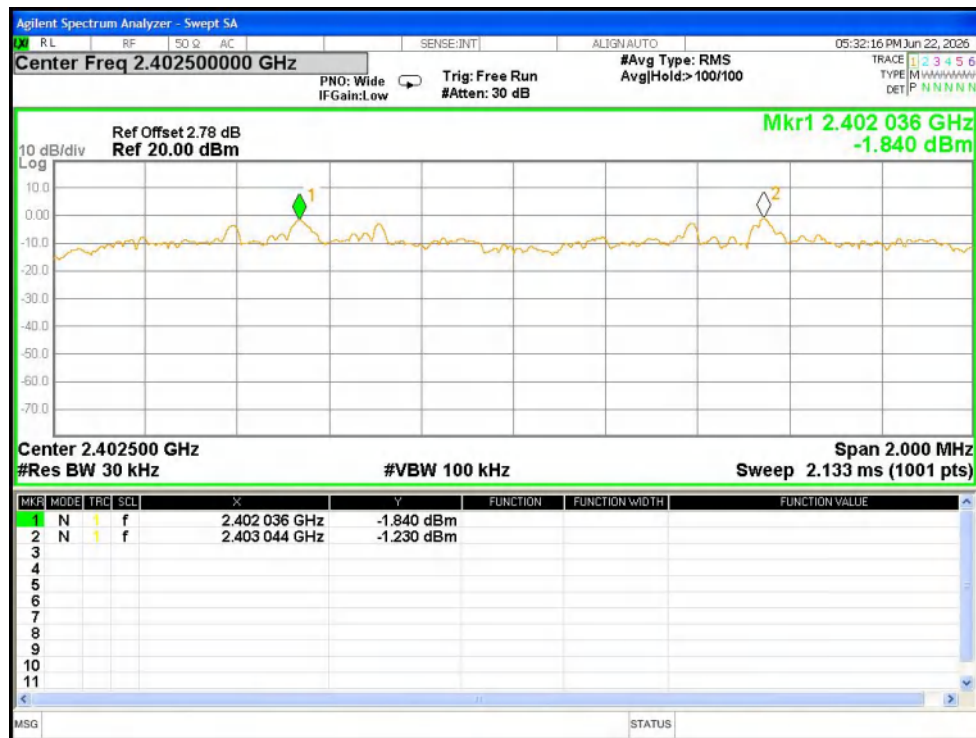


CFS NVNT 2-DH5 2441MHz Ant1

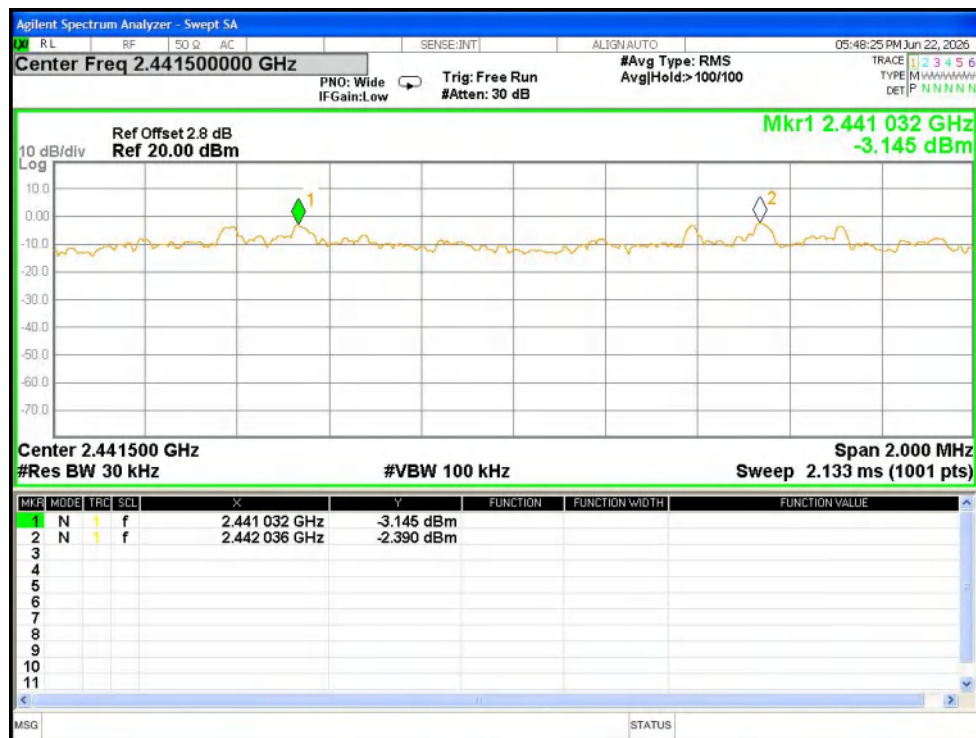


CFS NVNT 2-DH5 2480MHz Ant1

Report

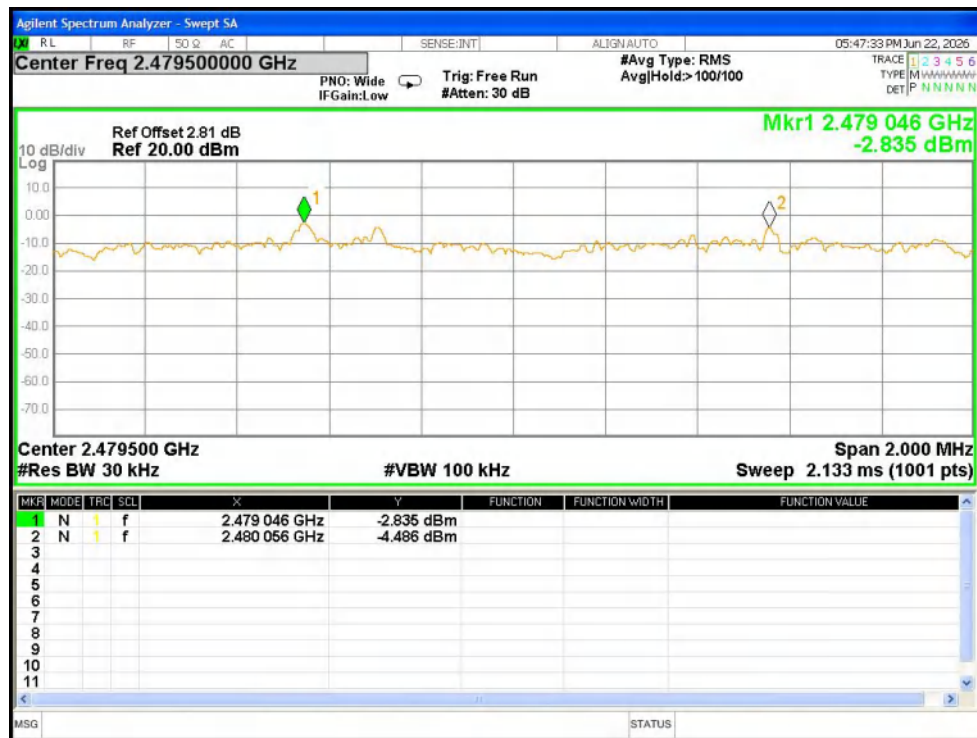


CFS NVNT 3-DH5 2402MHz Ant1



CFS NVNT 3-DH5 2441MHz Ant1

Report

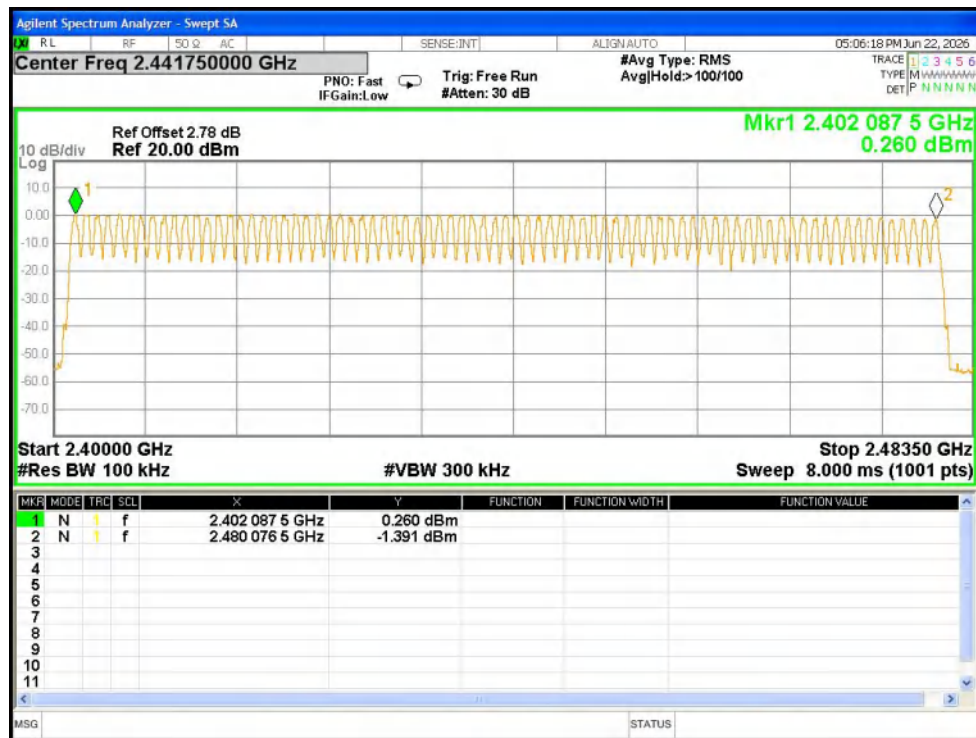


CFS NVNT 3-DH5 2480MHz Ant1

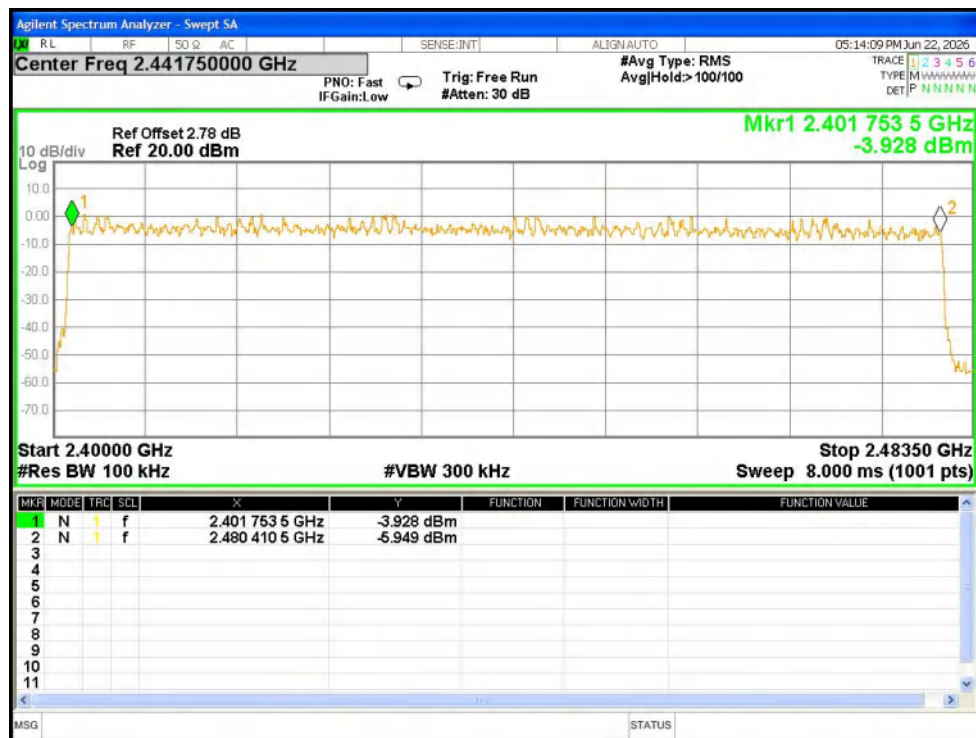
4. Number of Hopping Channel

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

Report



Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1

Report



Hopping No. NVNT 3-DH5 2402MHz Ant1

5. Dwell Time

Condition	Mode	Frequency (MHz)	Antenna	Pulse Time (ms)	Total Dwell Time (ms)	Burst Count	Period Time (ms)	Limit (ms)	Verdict
NVNT	1-DH5	2402	Ant1	2.888	285.912	99	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.888	257.032	89	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.887	317.57	110	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.892	355.716	123	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.892	312.336	108	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.893	358.732	124	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.894	324.128	112	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.894	306.764	106	31600	400	Pass
NVNT	3-DH5	2480	Ant1	2.893	318.23	110	31600	400	Pass

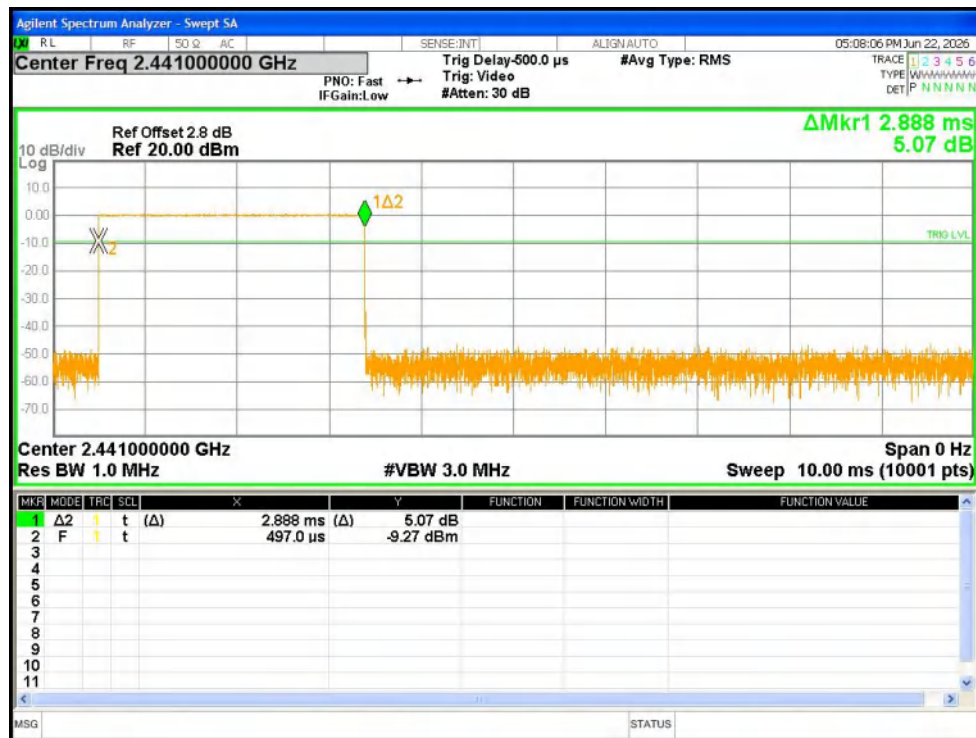


Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated

Report



Dwell NVNT 1-DH5 2441MHz Ant1 One Burst



Dwell NVNT 1-DH5 2441MHz Ant1 Accumulated

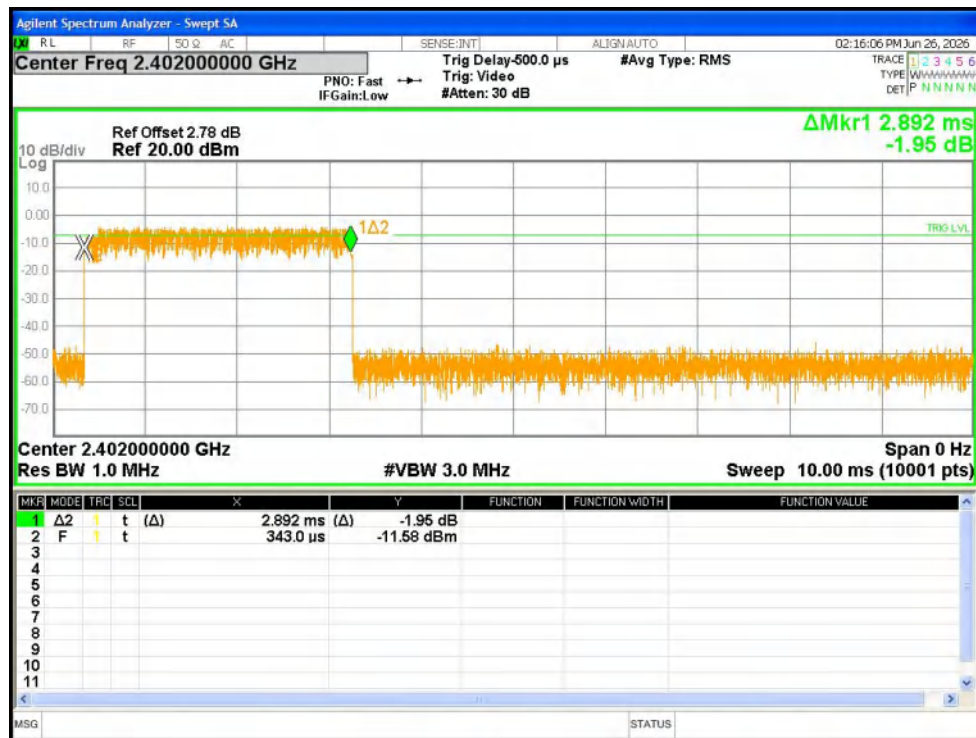


Dwell NVNT 1-DH5 2480MHz Ant1 One Burst



Dwell NVNT 1-DH5 2480MHz Ant1 Accumulated

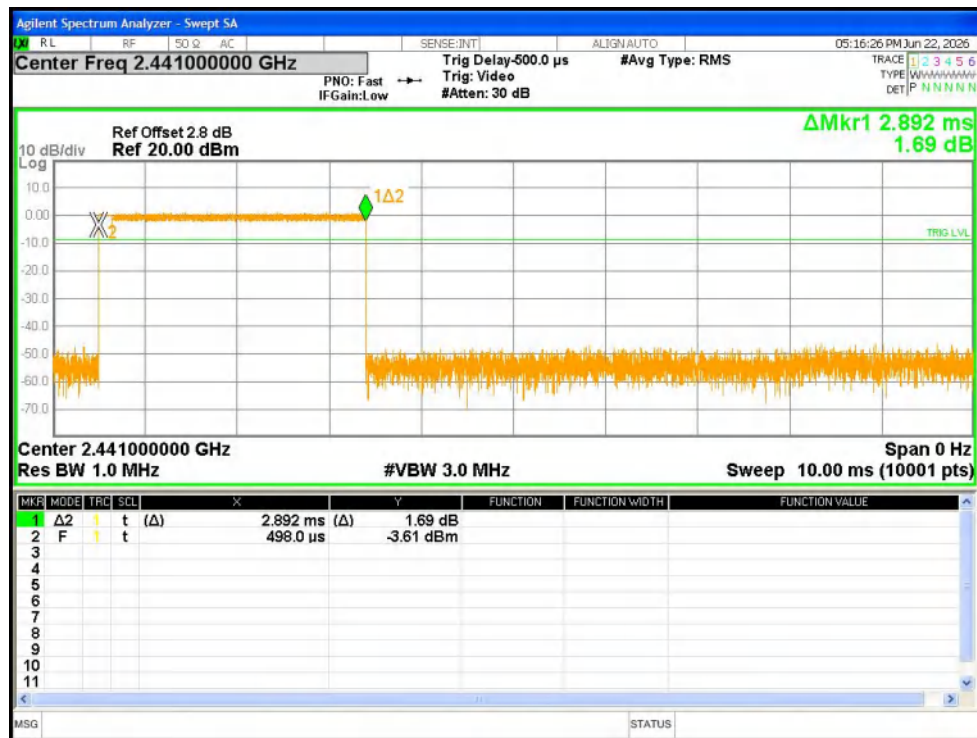
Report



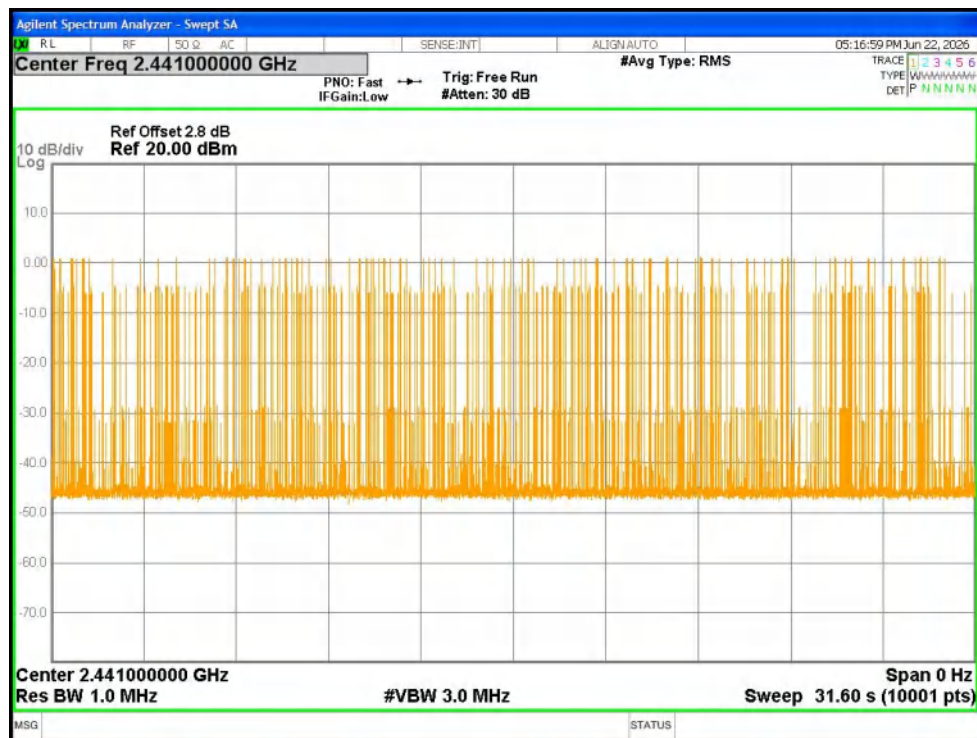
Dwell NVNT 2-DH5 2402MHz Ant1 One Burst



Dwell NVNT 2-DH5 2402MHz Ant1 Accumulated



Dwell NVNT 2-DH5 2441MHz Ant1 One Burst

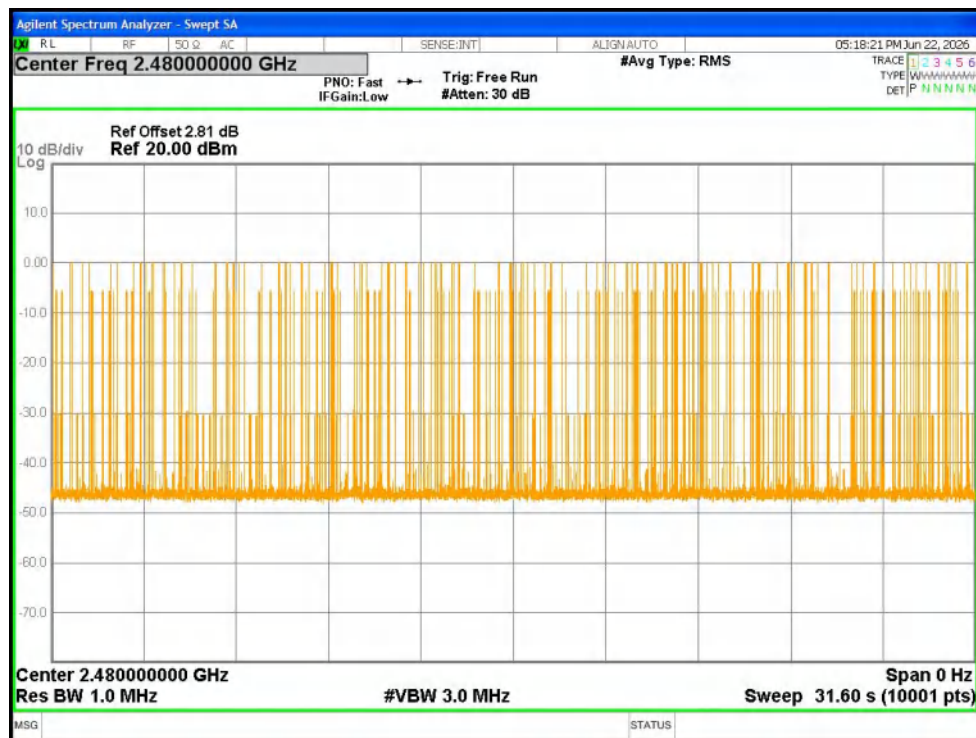


Dwell NVNT 2-DH5 2441MHz Ant1 Accumulated

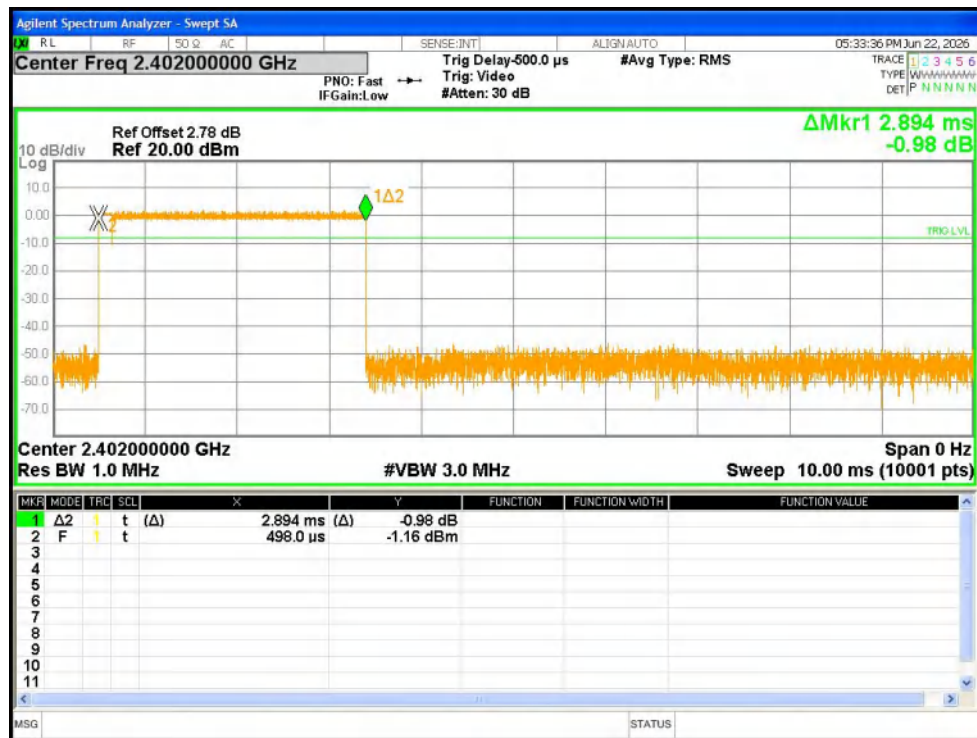
Report



Dwell NVNT 2-DH5 2480MHz Ant1 One Burst



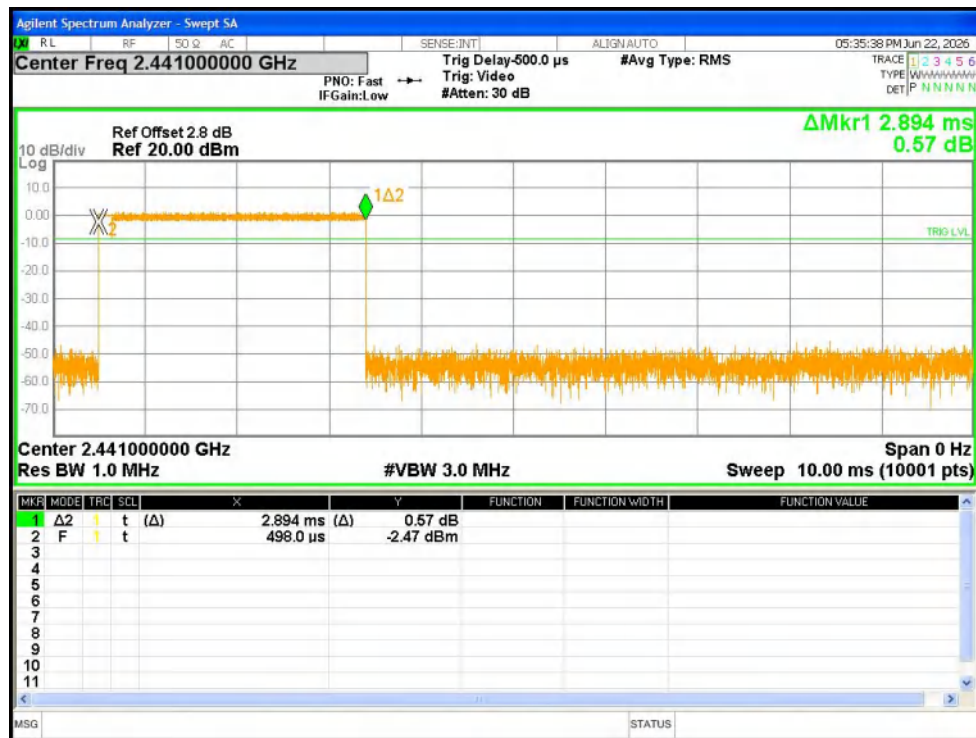
Dwell NVNT 2-DH5 2480MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2402MHz Ant1 One Burst



Dwell NVNT 3-DH5 2402MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated

Report



Dwell NVNT 3-DH5 2480MHz Ant1 One Burst



Dwell NVNT 3-DH5 2480MHz Ant1 Accumulated

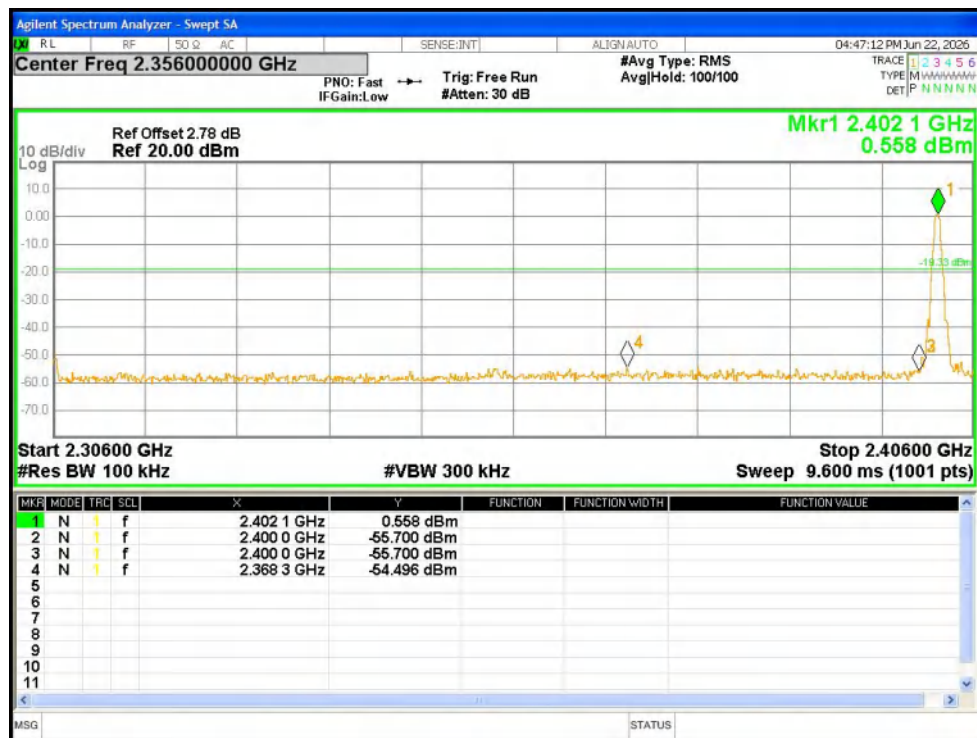
6. Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-55.16	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-54.23	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-55.98	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-53.71	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-52.20	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-54.14	-20	Pass

Report



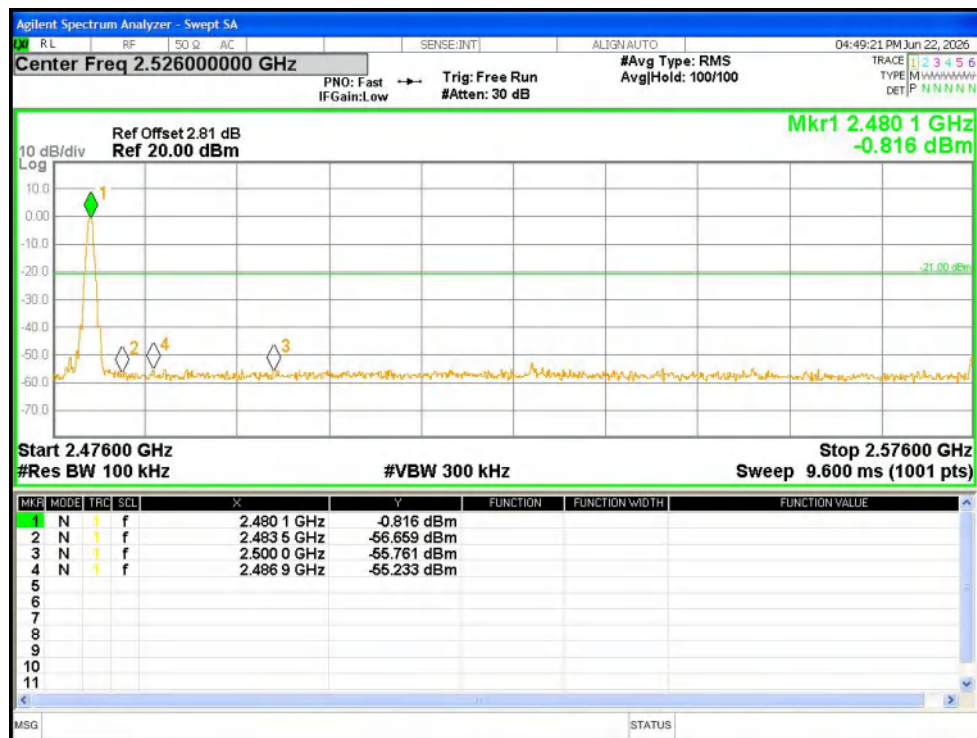
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



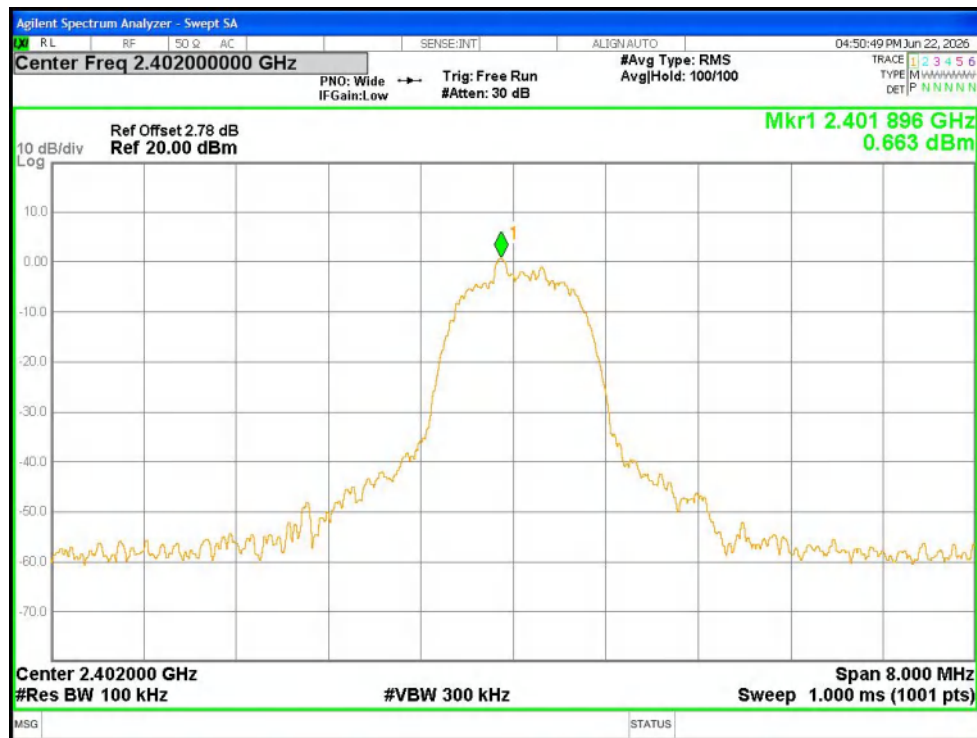
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Emission



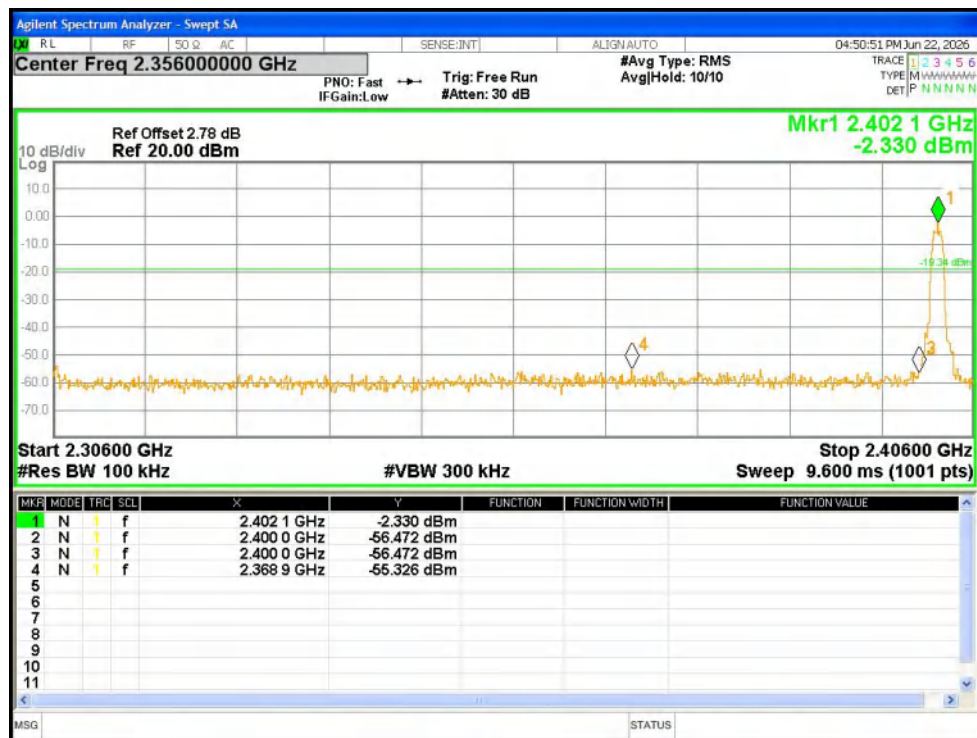
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



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



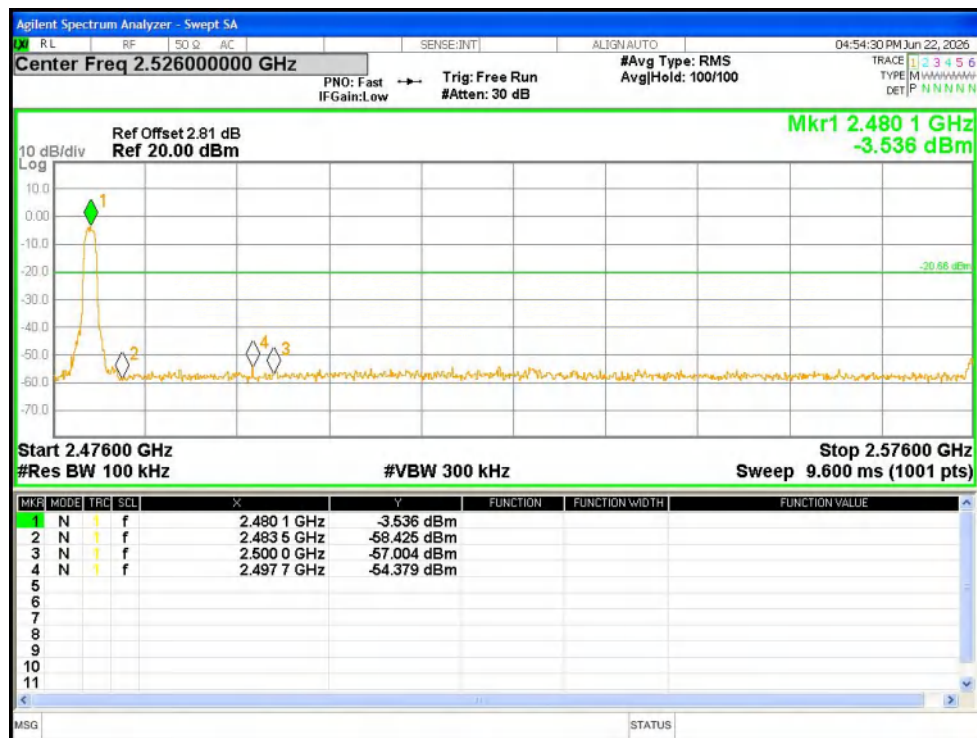
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



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



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

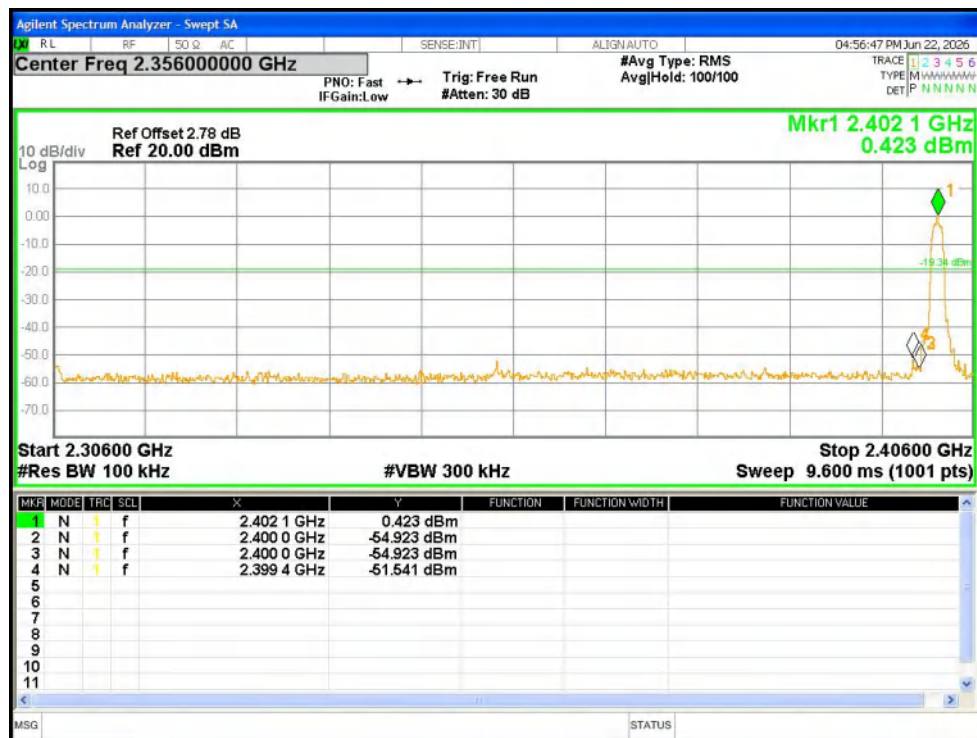


Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Emission

Report



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

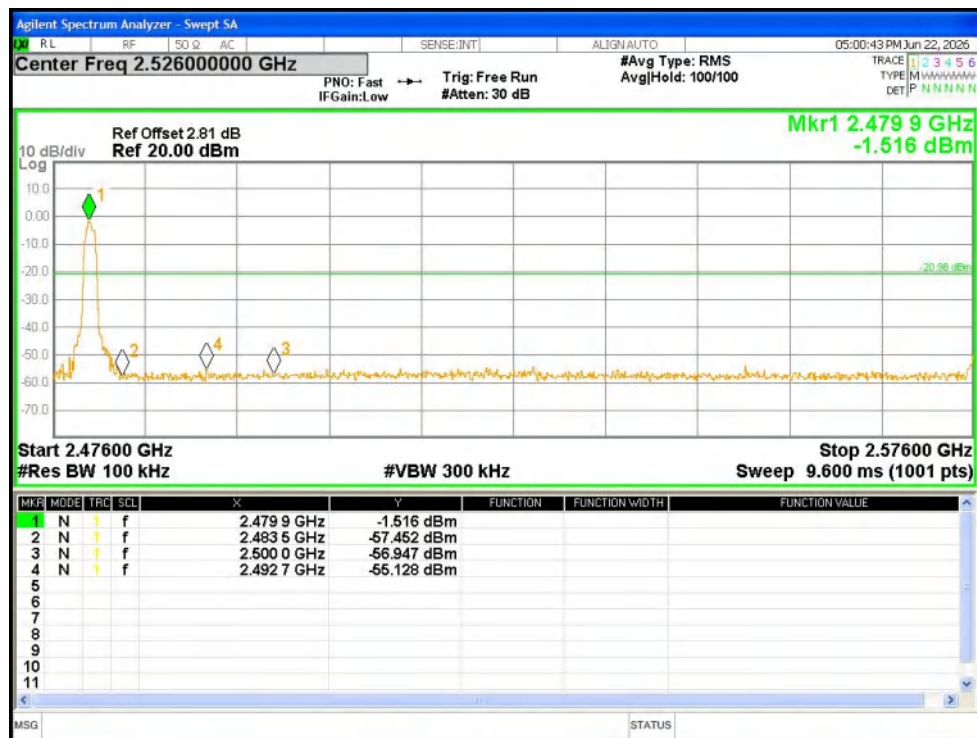


Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Emission

Report



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



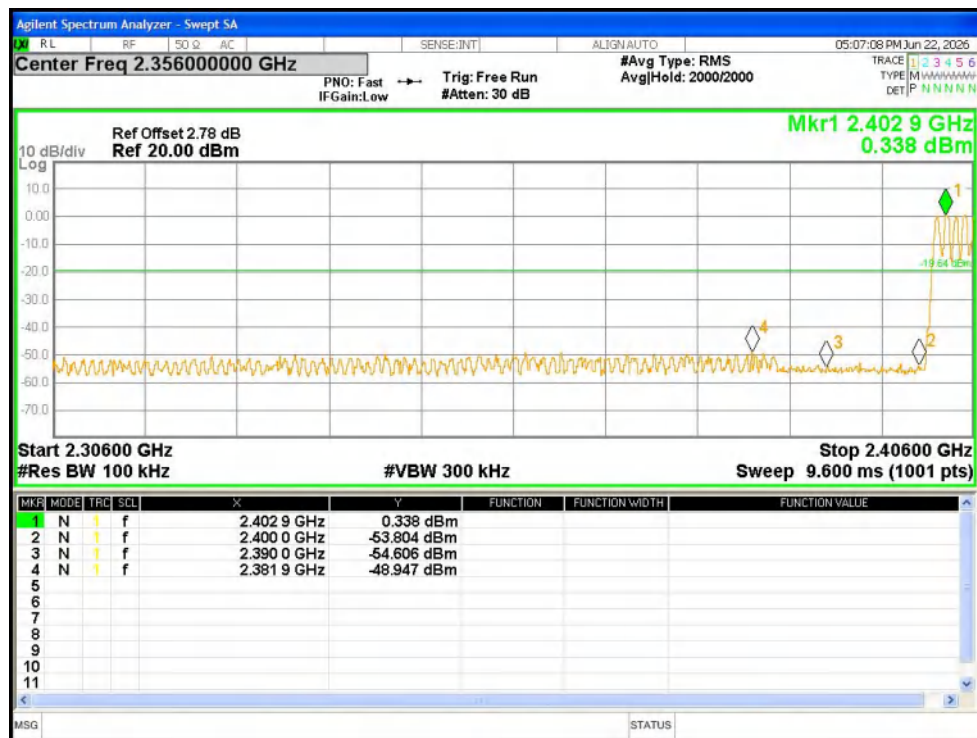
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

7. Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-49.30	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-48.32	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-49.51	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-49.22	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-50.24	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-50.32	-20	Pass



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

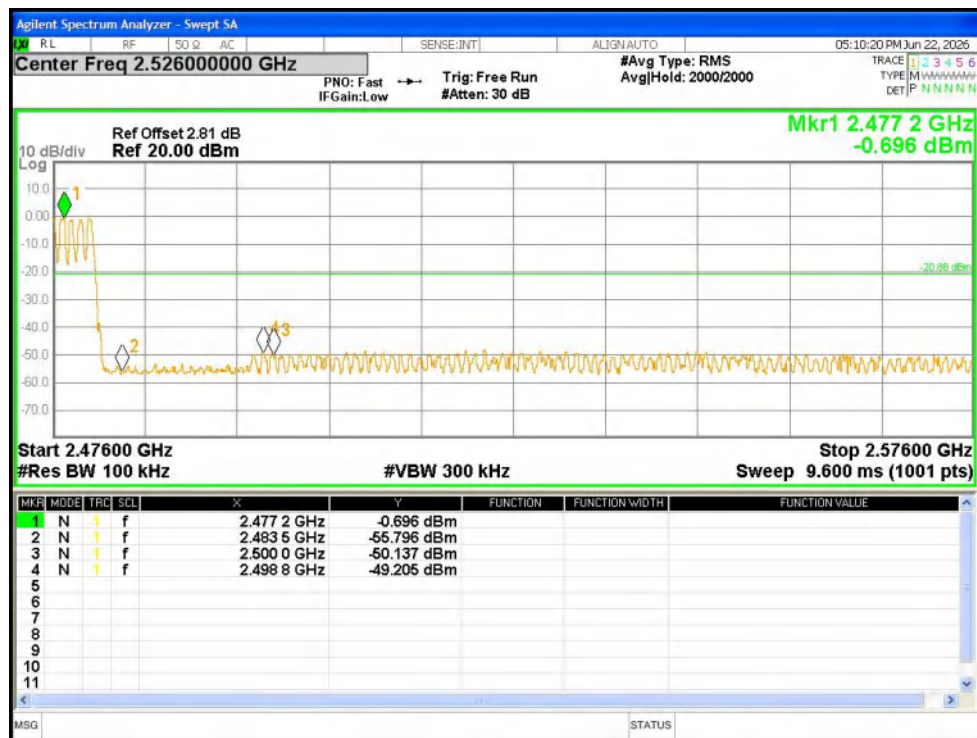


Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Emission

Report



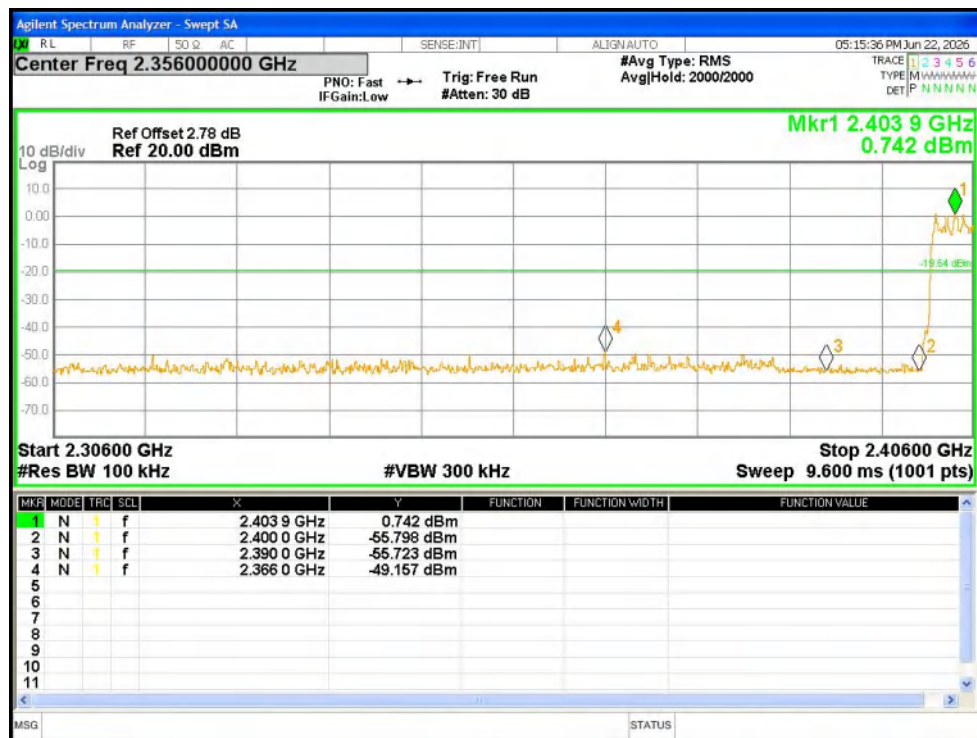
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



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



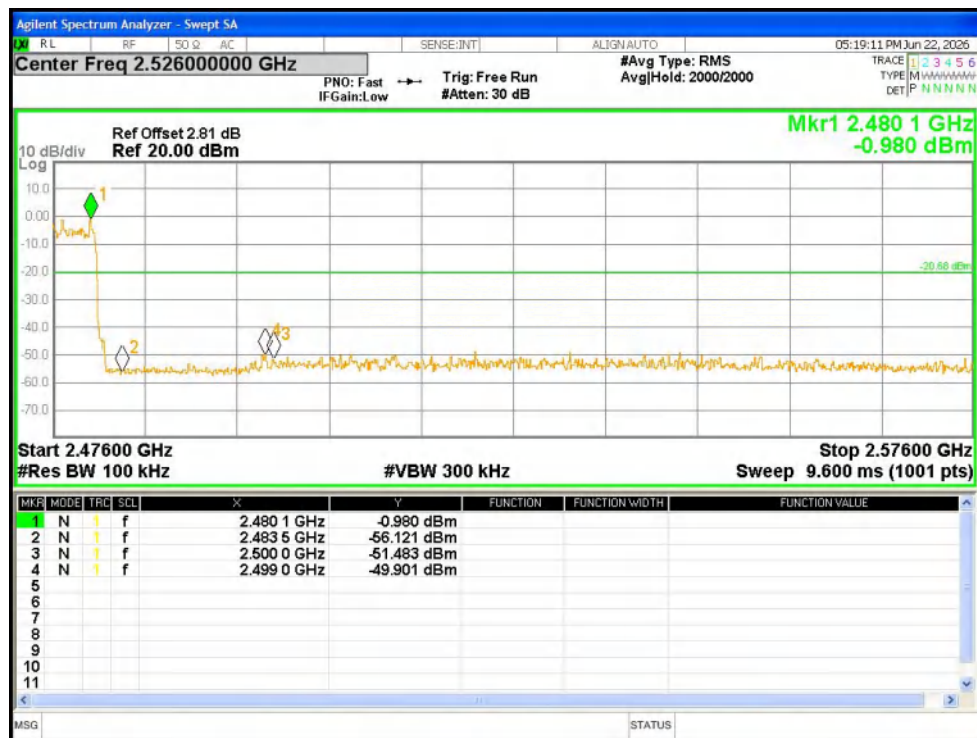
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



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



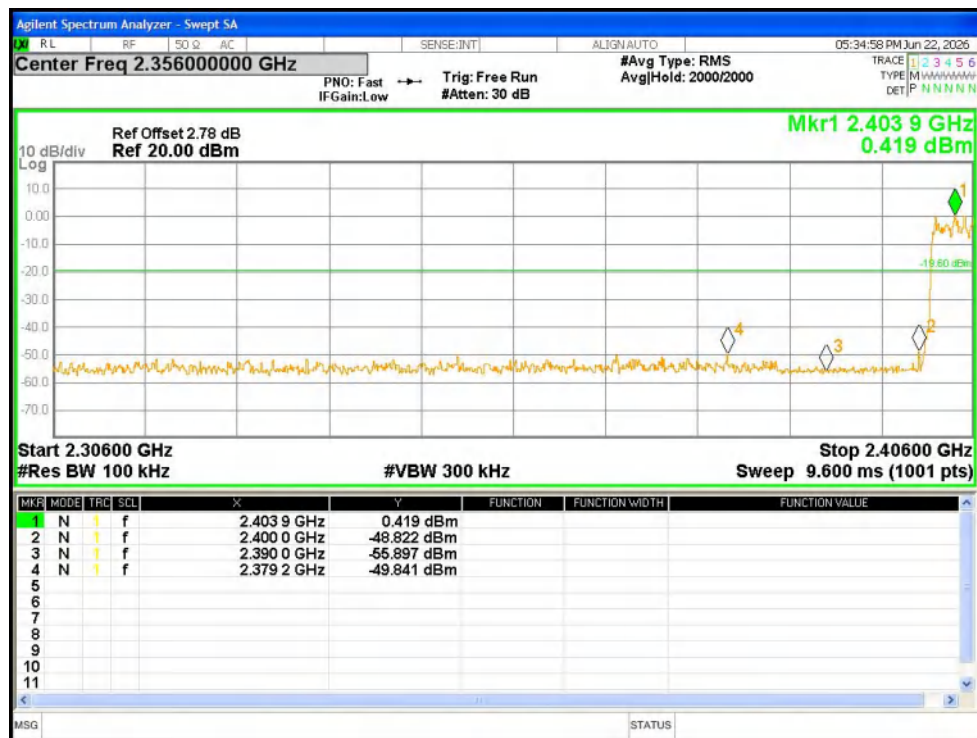
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



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



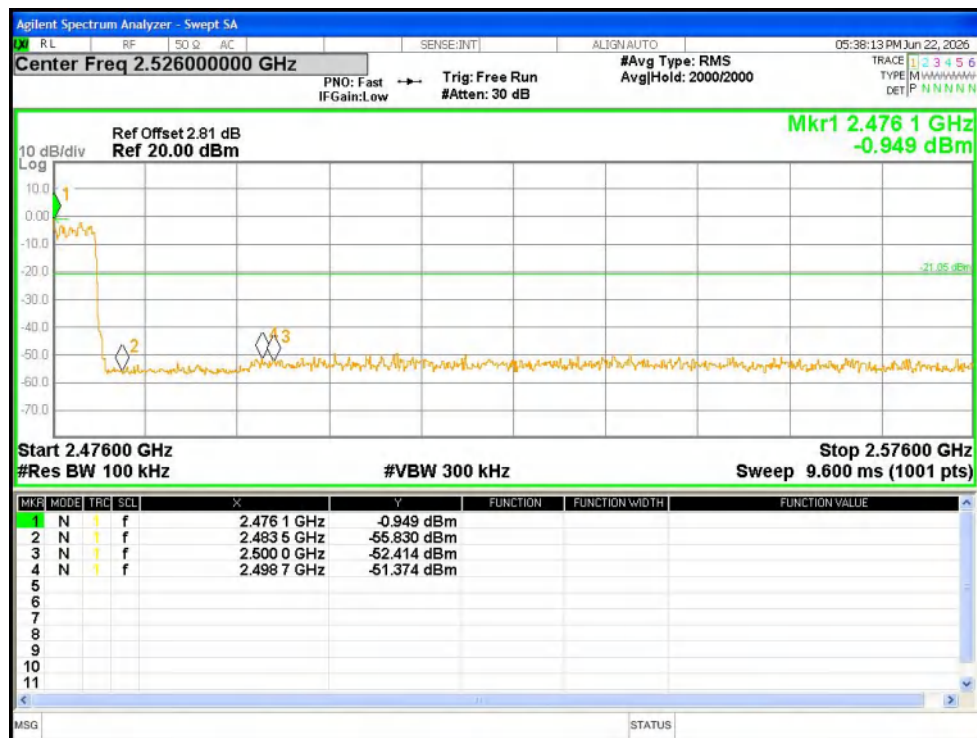
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



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



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

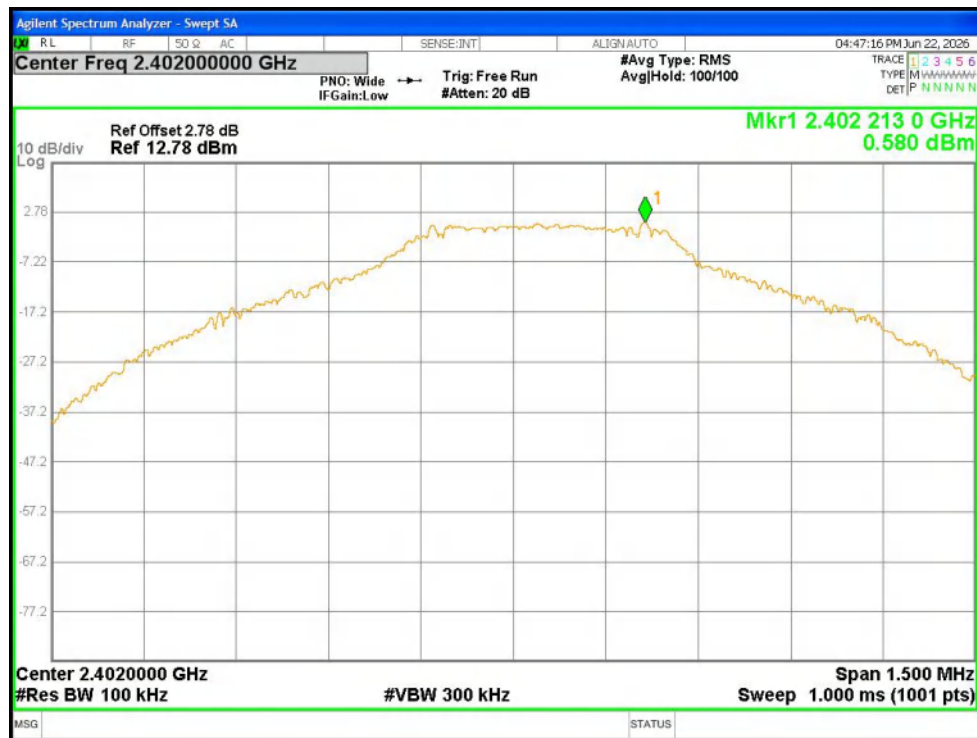


Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

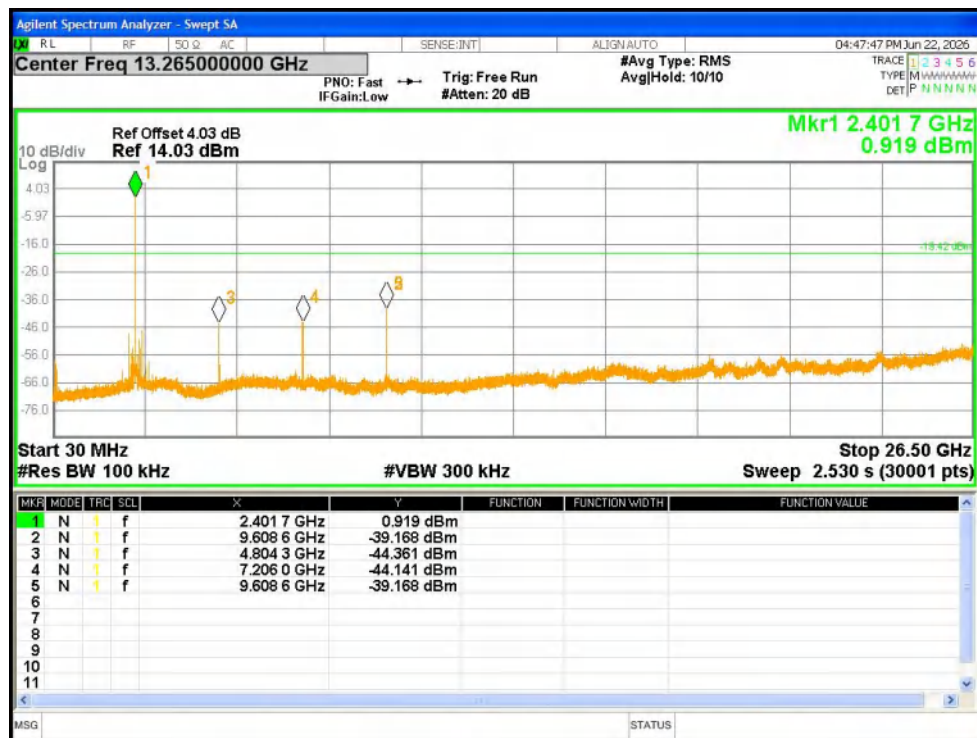
8. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-39.74	-20	Pass
NVNT	1-DH5	2441	Ant1	-38.6	-20	Pass
NVNT	1-DH5	2480	Ant1	-38.58	-20	Pass
NVNT	2-DH5	2402	Ant1	-39.54	-20	Pass
NVNT	2-DH5	2441	Ant1	-39.03	-20	Pass
NVNT	2-DH5	2480	Ant1	-38.03	-20	Pass
NVNT	3-DH5	2402	Ant1	-39.22	-20	Pass
NVNT	3-DH5	2441	Ant1	-38.9	-20	Pass
NVNT	3-DH5	2480	Ant1	-37.54	-20	Pass

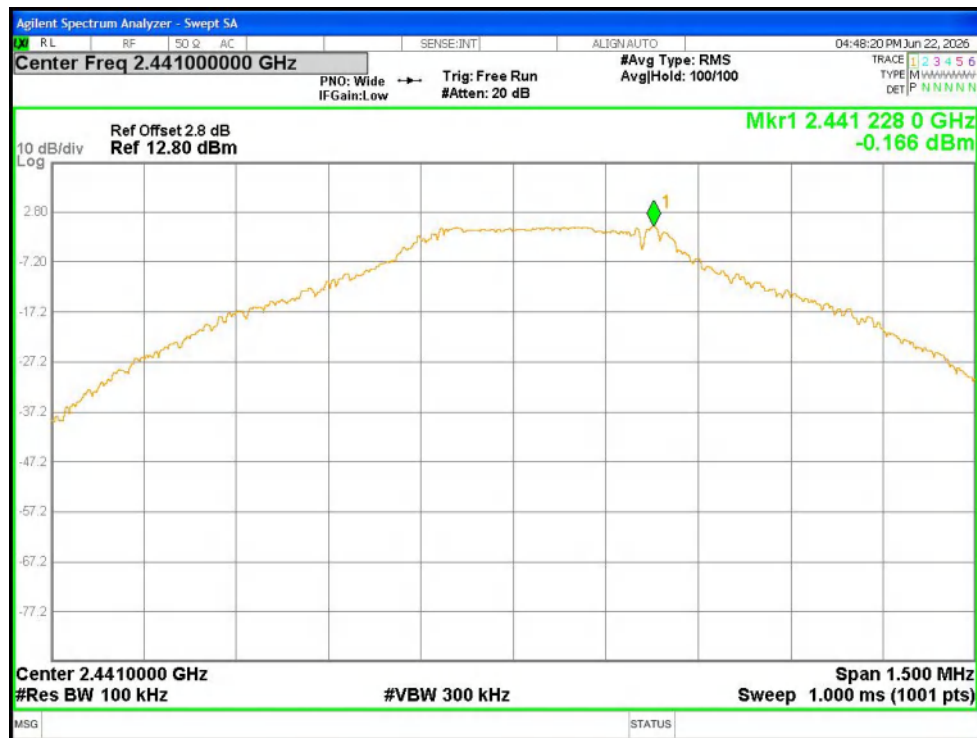
Report



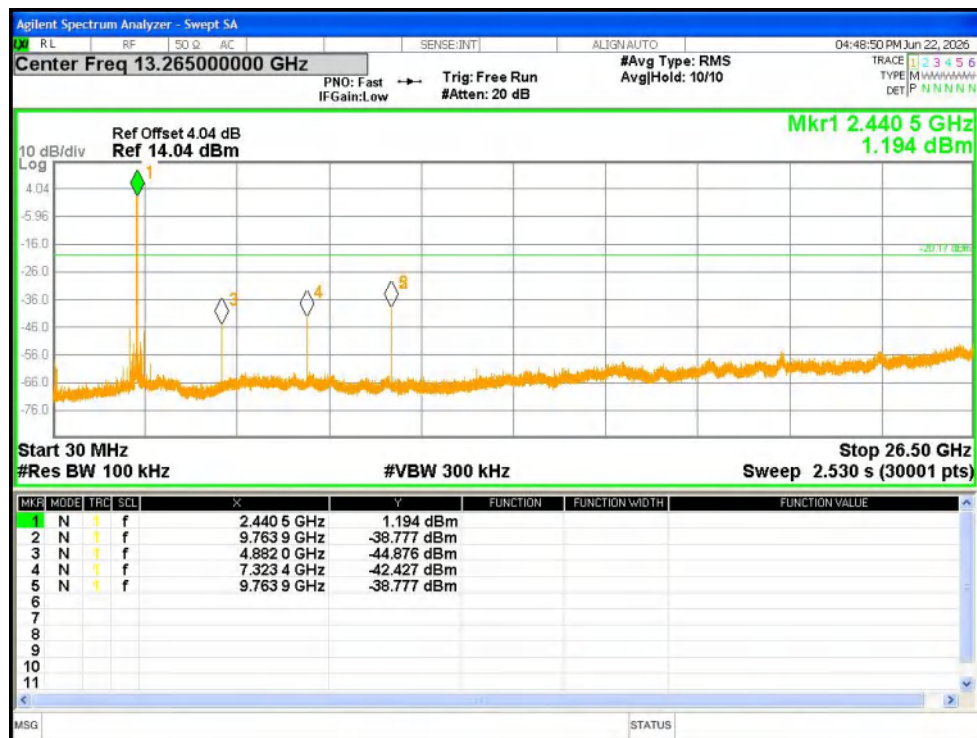
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



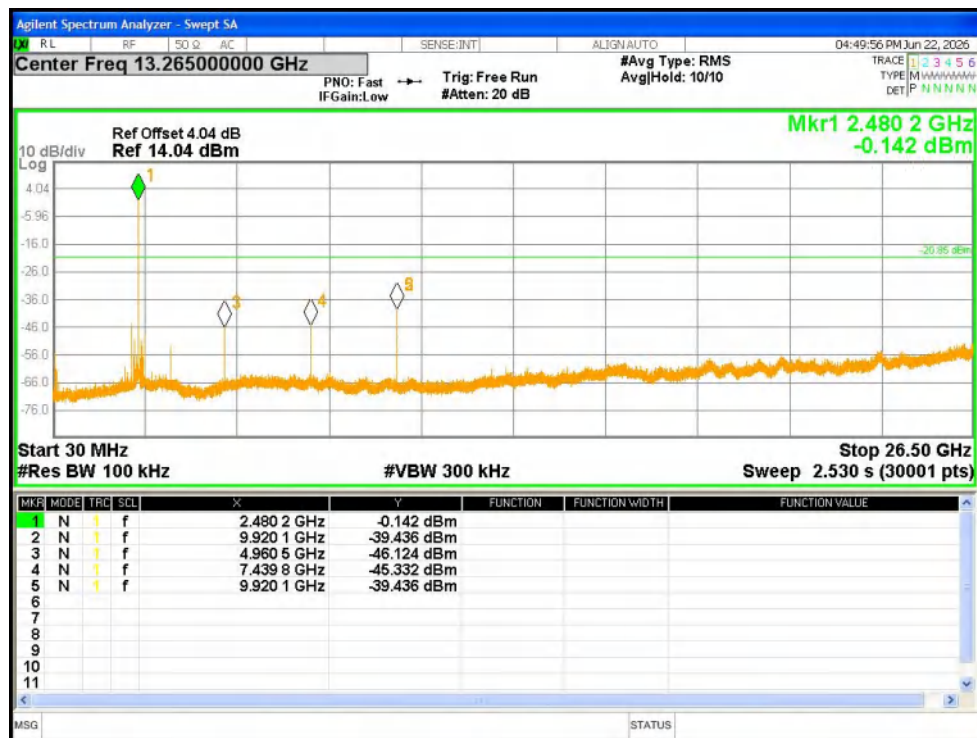
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Ref

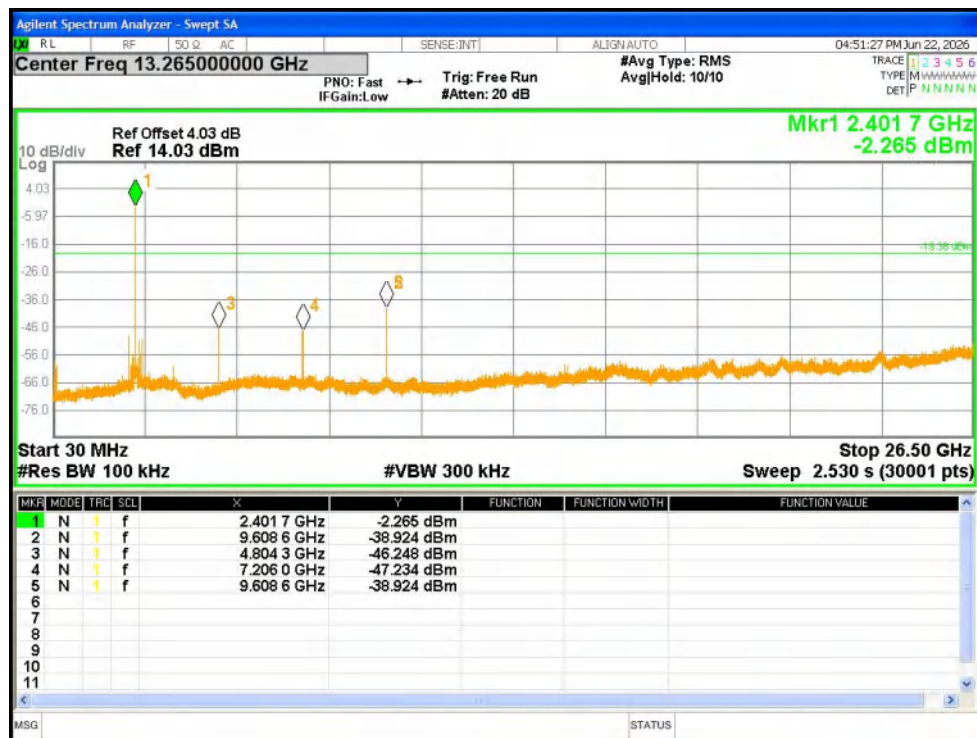


Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission

Report



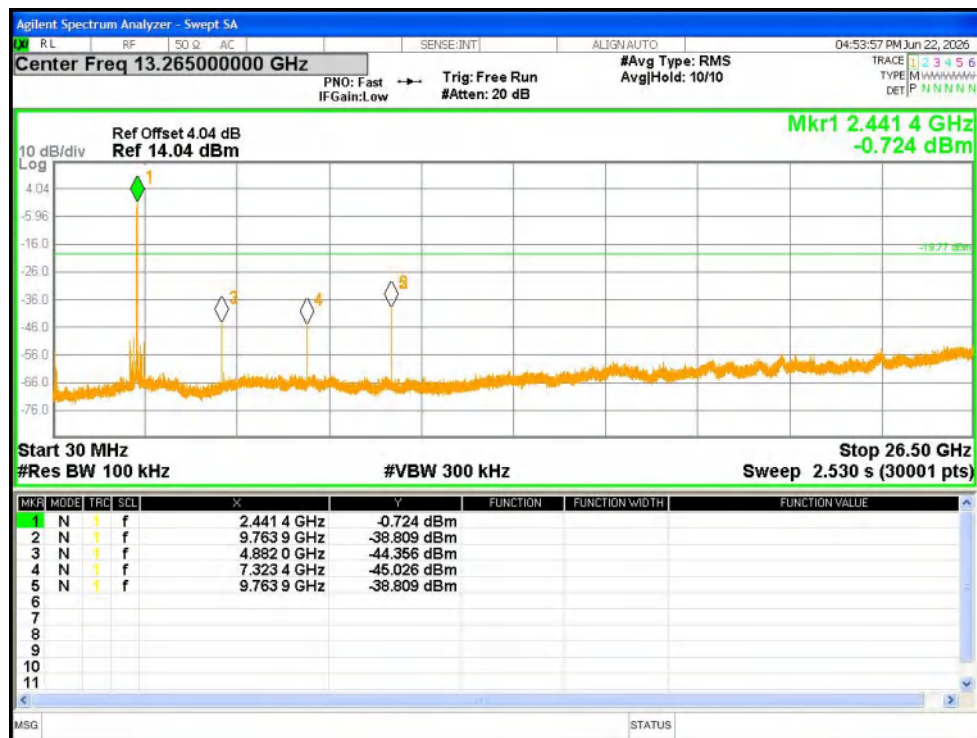
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



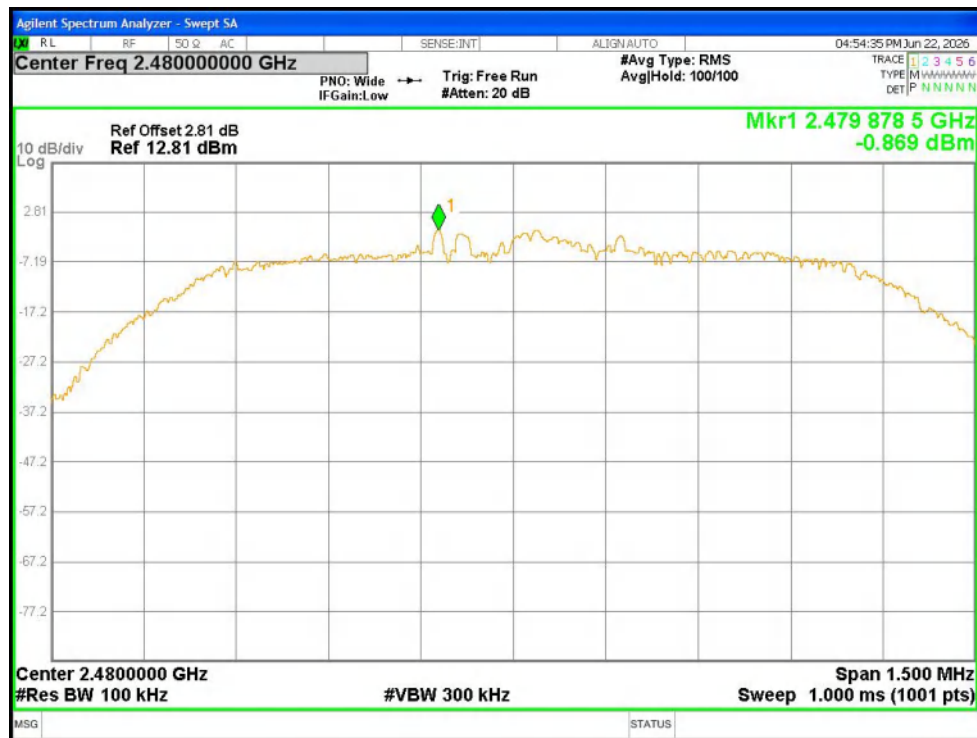
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



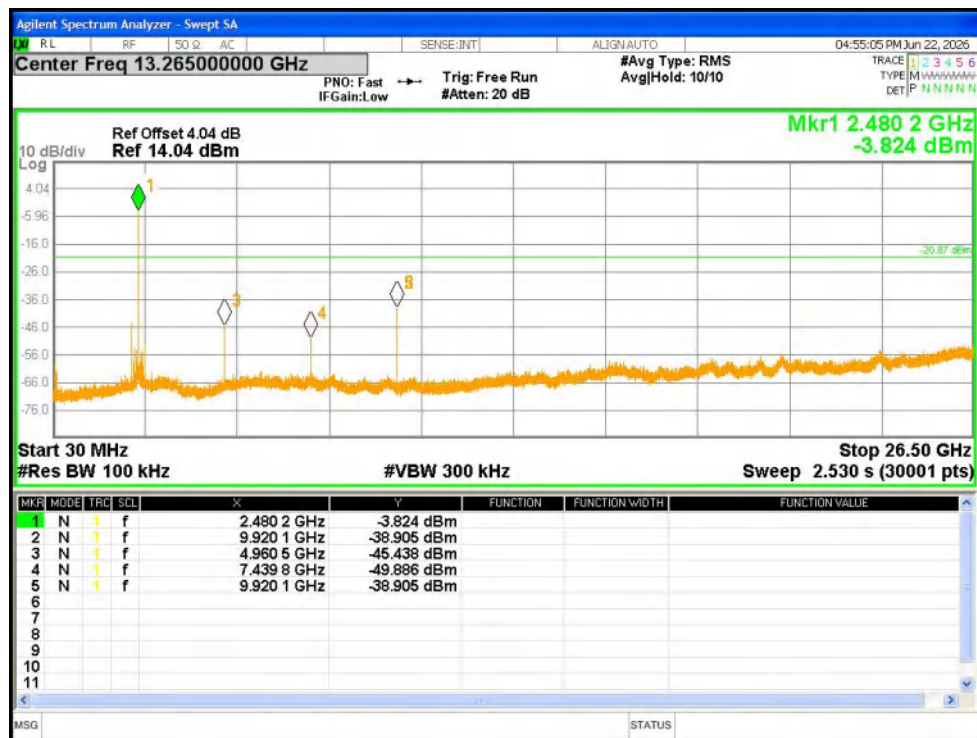
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



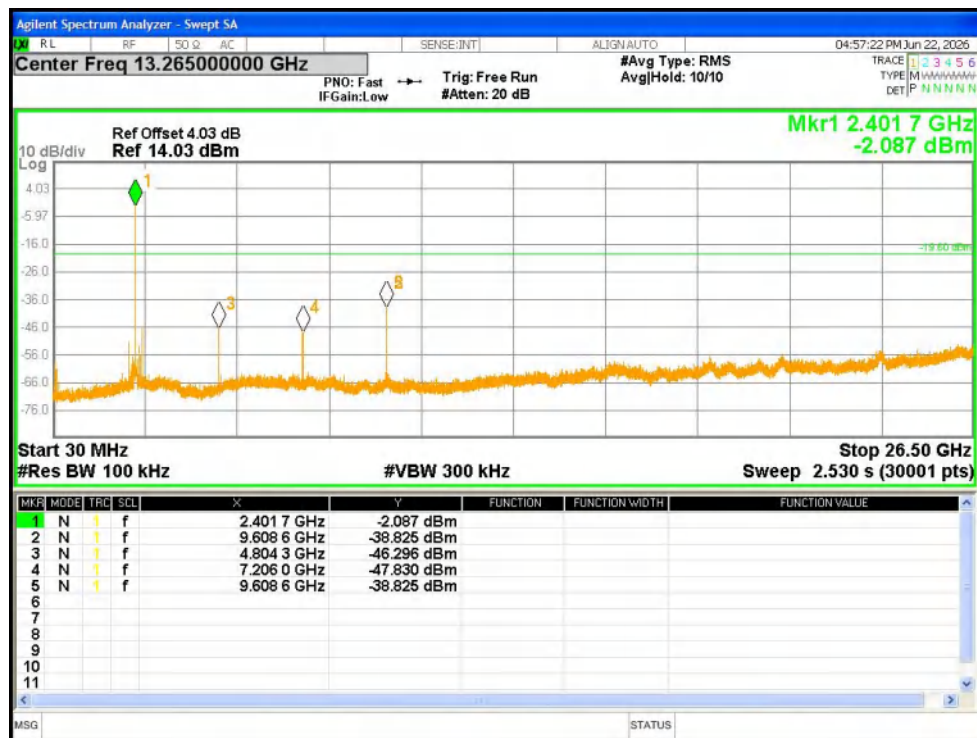
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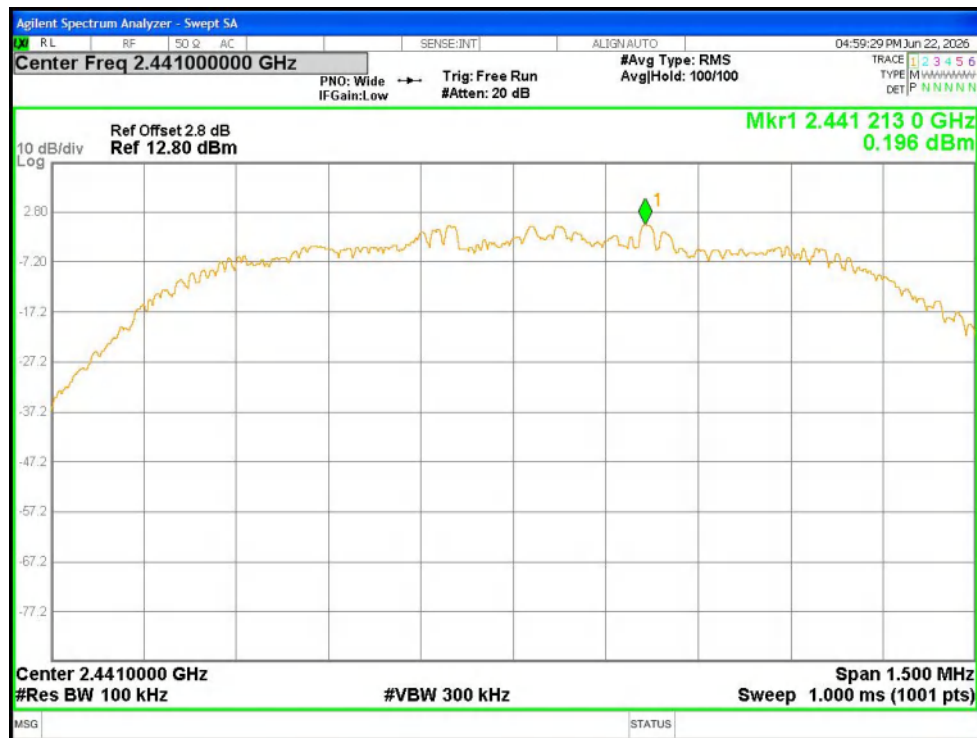
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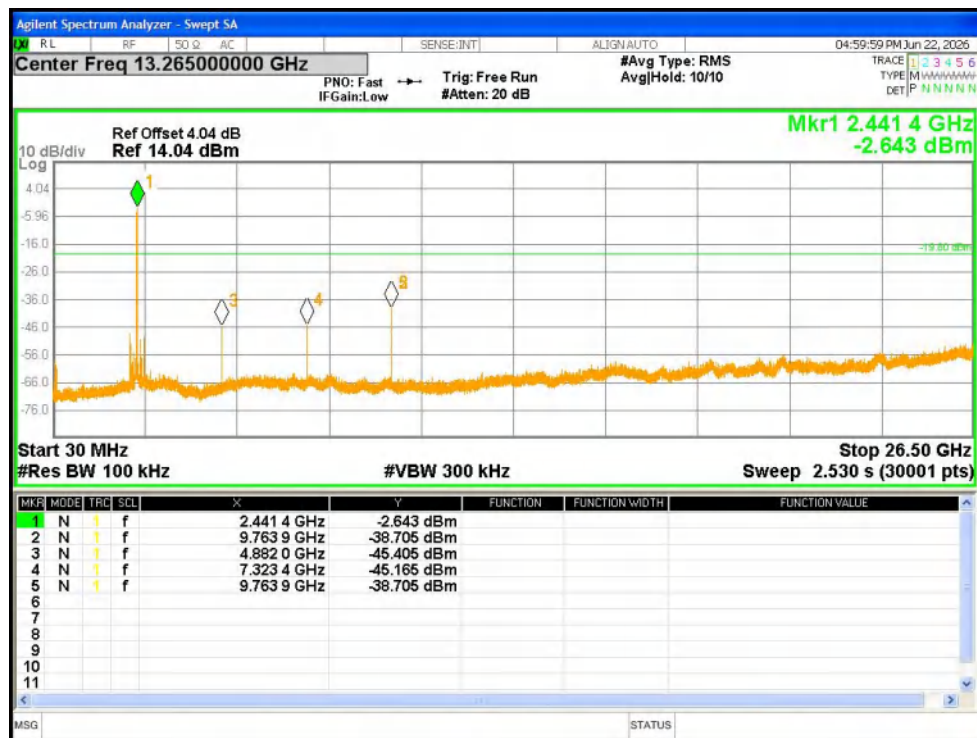
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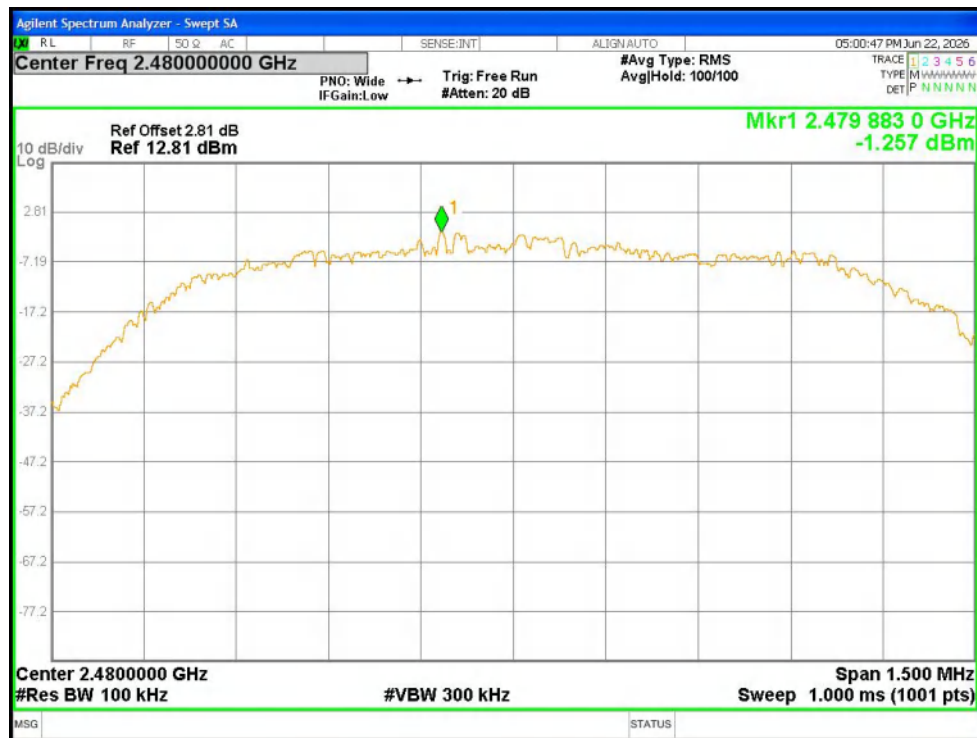
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



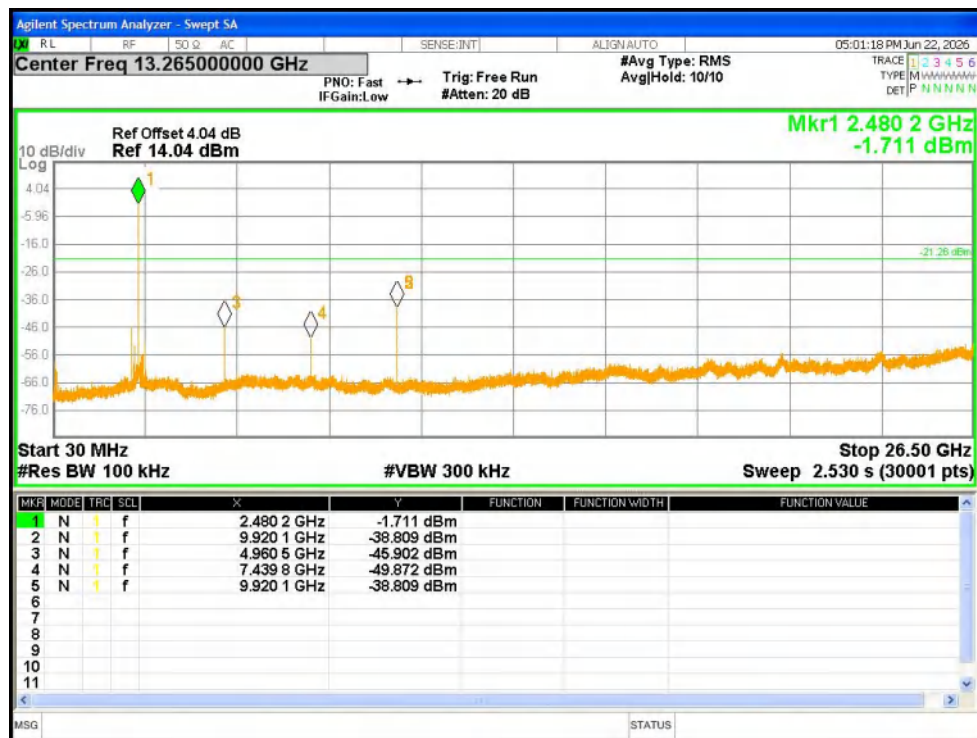
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission