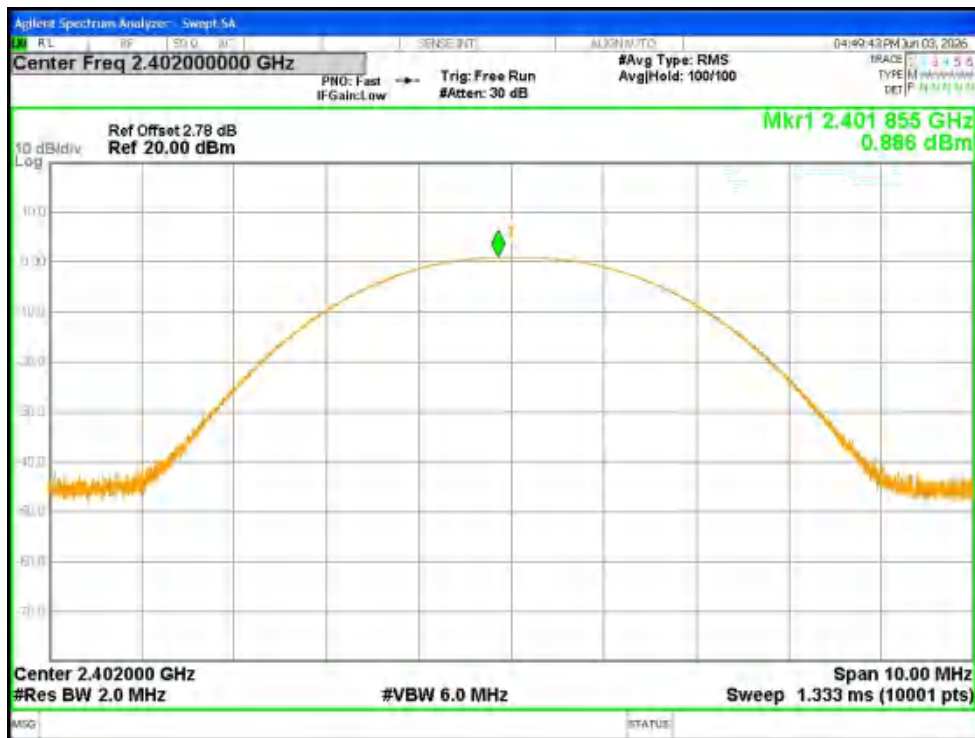


Product Name : Pocket Wireless Charging Speaker
FCC ID : 2ABY9MUCAPSO-M1

1. Maximum Peak Conducted Output Power

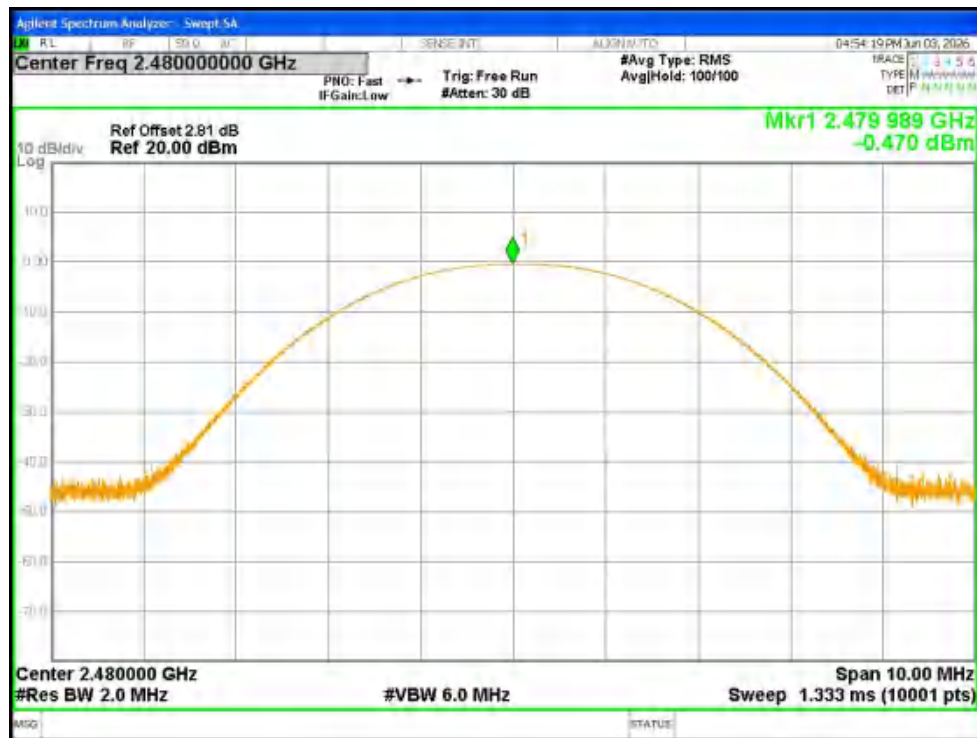
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	1-DH5	2402	Ant1	0.89	21	Pass
NVNT	1-DH5	2441	Ant1	0.5	21	Pass
NVNT	1-DH5	2480	Ant1	-0.47	21	Pass
NVNT	2-DH5	2402	Ant1	1.73	21	Pass
NVNT	2-DH5	2441	Ant1	1.34	21	Pass
NVNT	2-DH5	2480	Ant1	0.4	21	Pass
NVNT	3-DH5	2402	Ant1	2.11	21	Pass
NVNT	3-DH5	2441	Ant1	1.71	21	Pass
NVNT	3-DH5	2480	Ant1	0.76	21	Pass



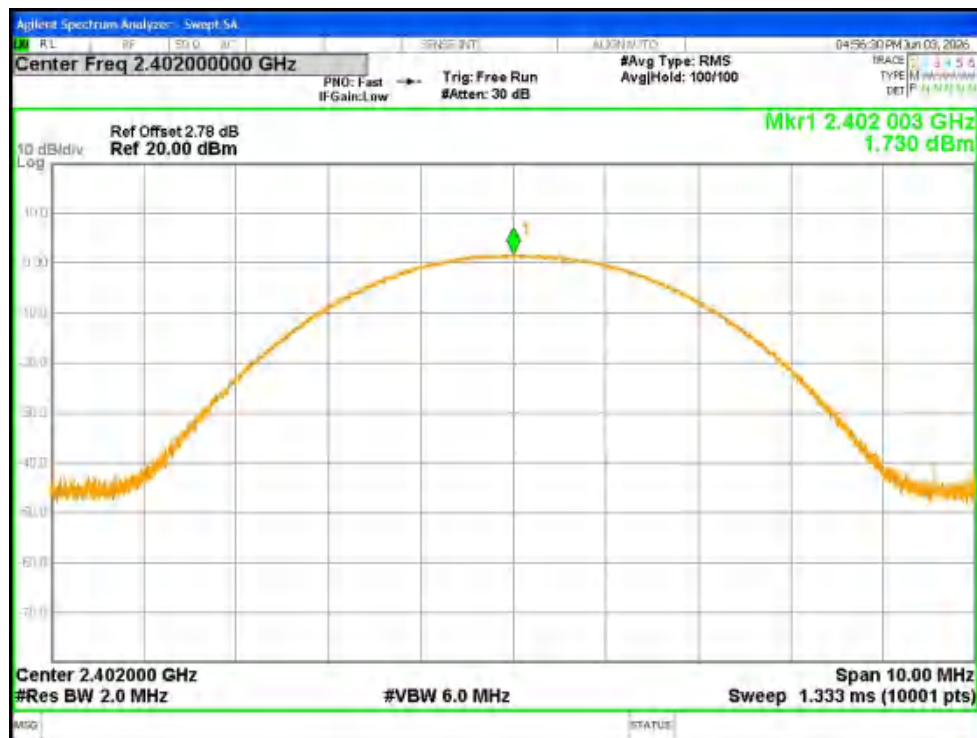
Peak Power NVNT 1-DH5 2402MHz Ant1



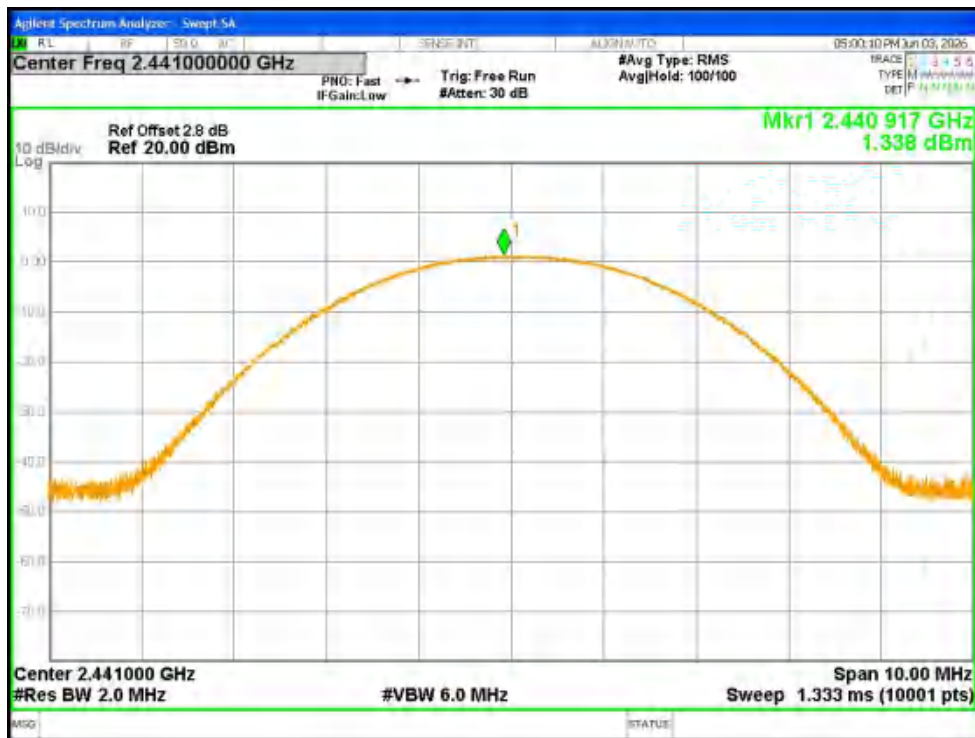
Peak Power NVNT 1-DH5 2441MHz Ant1



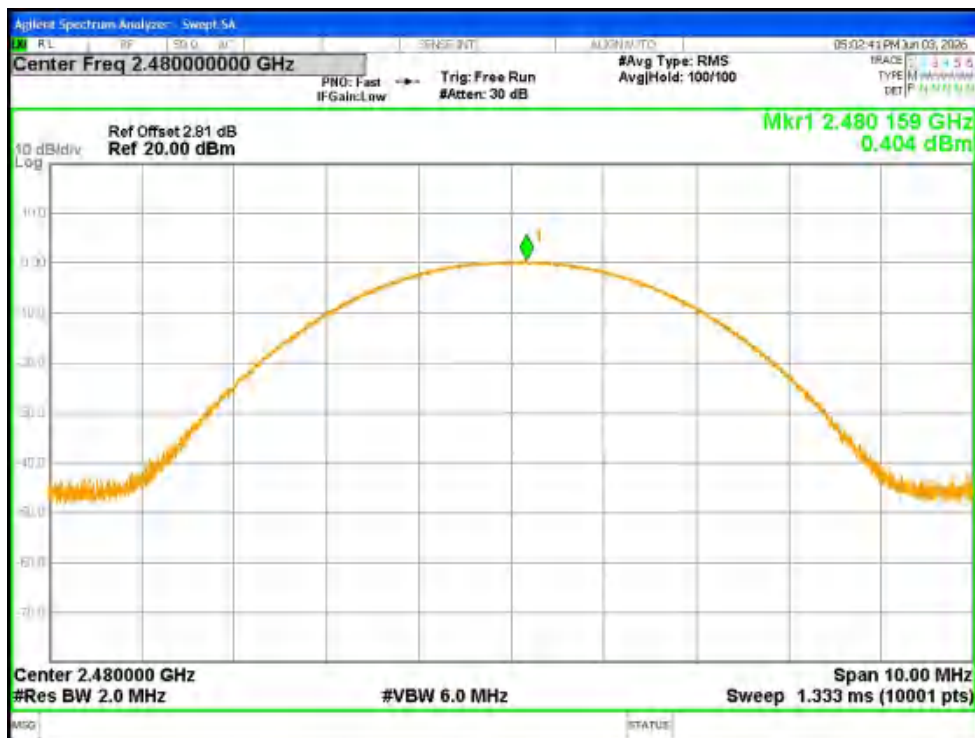
Peak Power NVNT 1-DH5 2480MHz Ant1



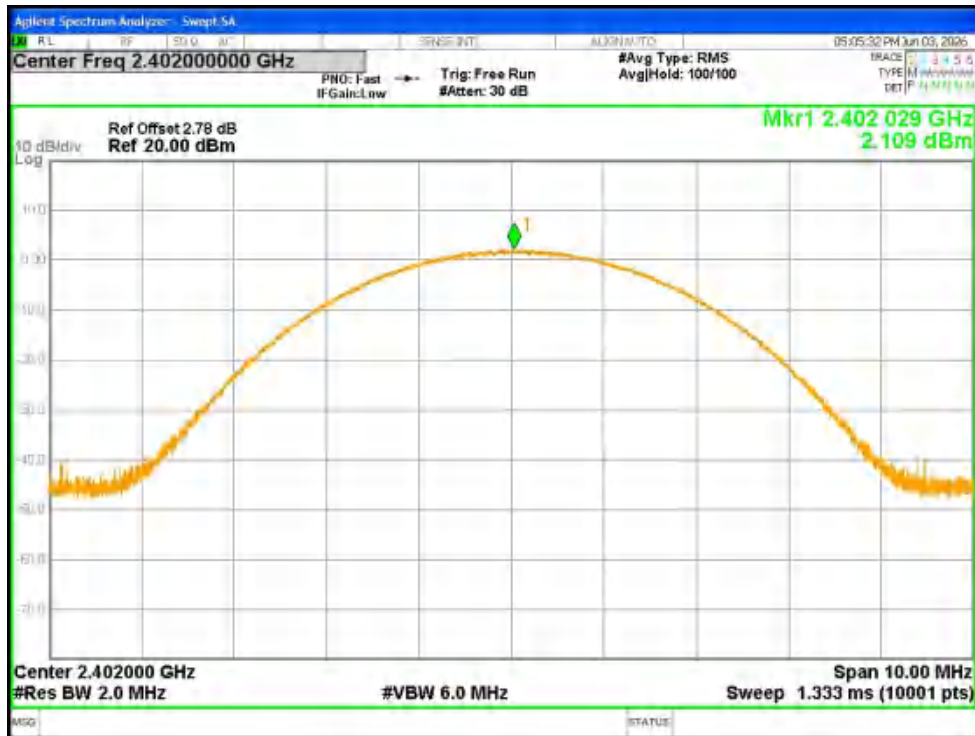
Peak Power NVNT 2-DH5 2402MHz Ant1



Peak Power NVNT 2-DH5 2441MHz Ant1



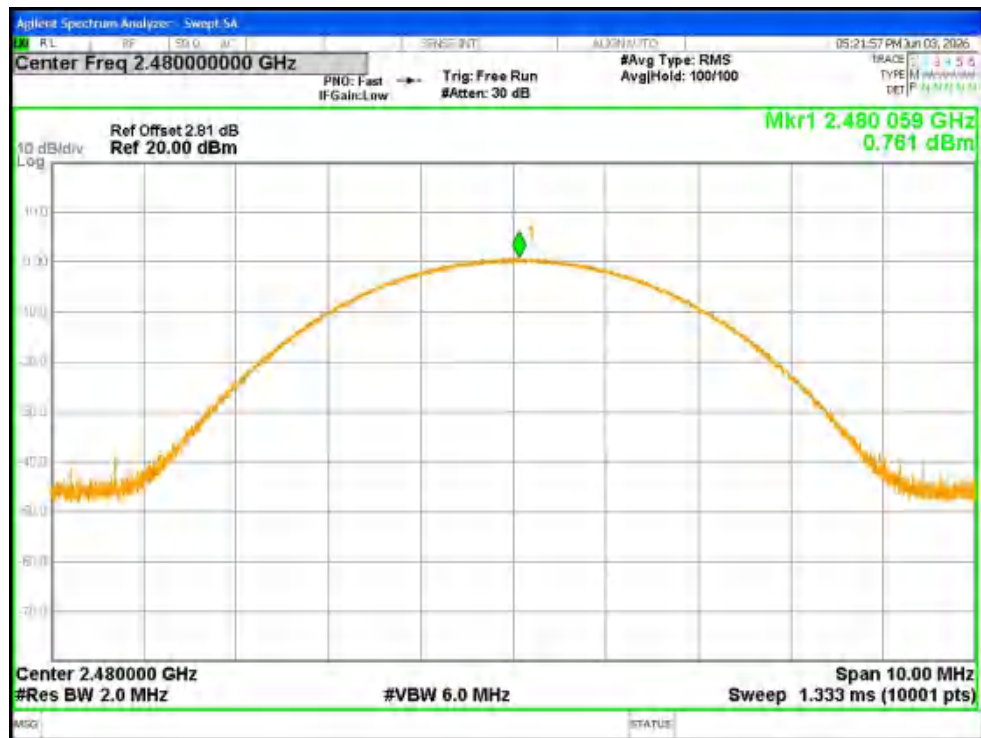
Peak Power NVNT 2-DH5 2480MHz Ant1



Peak Power NVNT 3-DH5 2402MHz Ant1



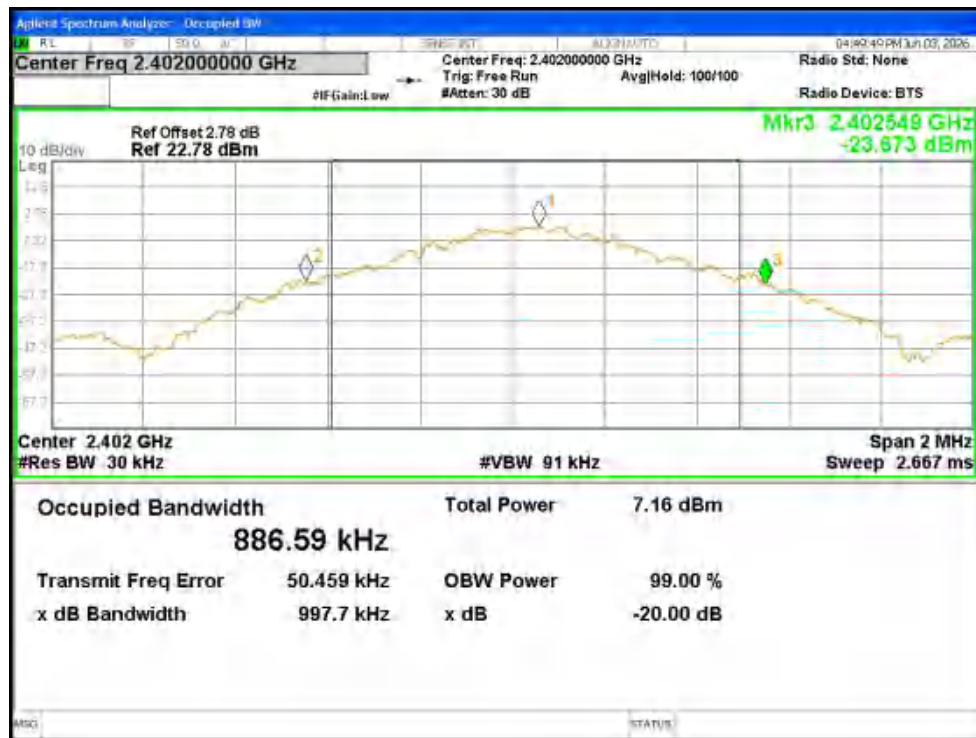
Peak Power NVNT 3-DH5 2441MHz Ant1



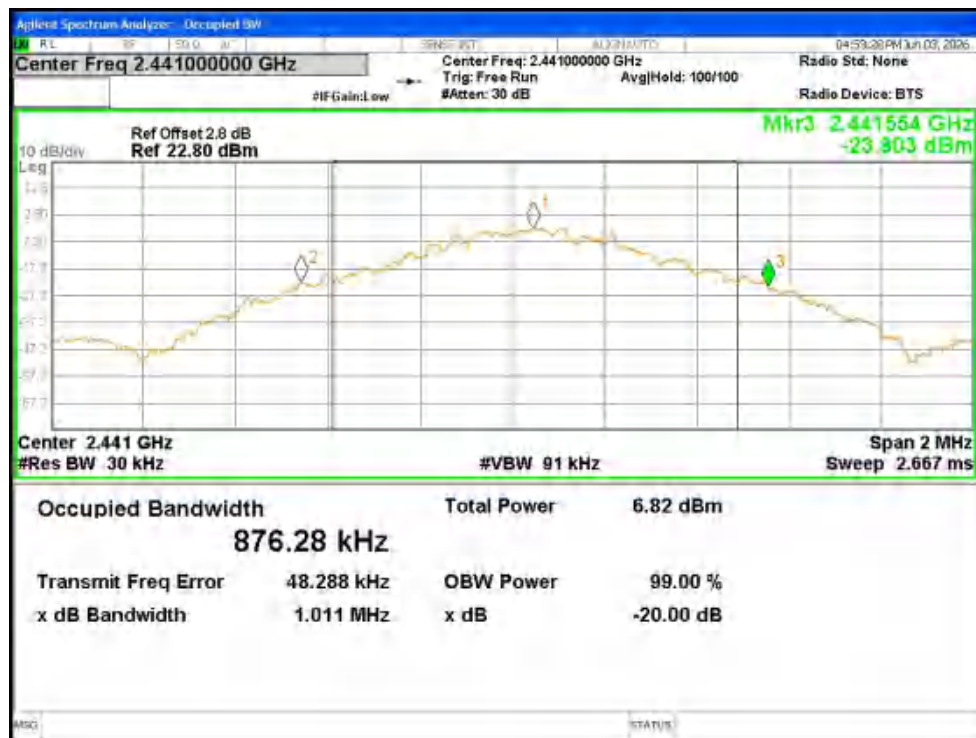
Peak Power NVNT 3-DH5 2480MHz Ant1

2. -20dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-20 dB Bandwidth (MHz)	Limit -20 dB Bandwidth (MHz)	Verdict
NVNT	1-DH5	2402	Ant1	0.998	0	Pass
NVNT	1-DH5	2441	Ant1	1.011	0	Pass
NVNT	1-DH5	2480	Ant1	0.954	0	Pass
NVNT	2-DH5	2402	Ant1	1.281	0	Pass
NVNT	2-DH5	2441	Ant1	1.324	0	Pass
NVNT	2-DH5	2480	Ant1	1.292	0	Pass
NVNT	3-DH5	2402	Ant1	1.298	0	Pass
NVNT	3-DH5	2441	Ant1	1.31	0	Pass
NVNT	3-DH5	2480	Ant1	1.291	0	Pass



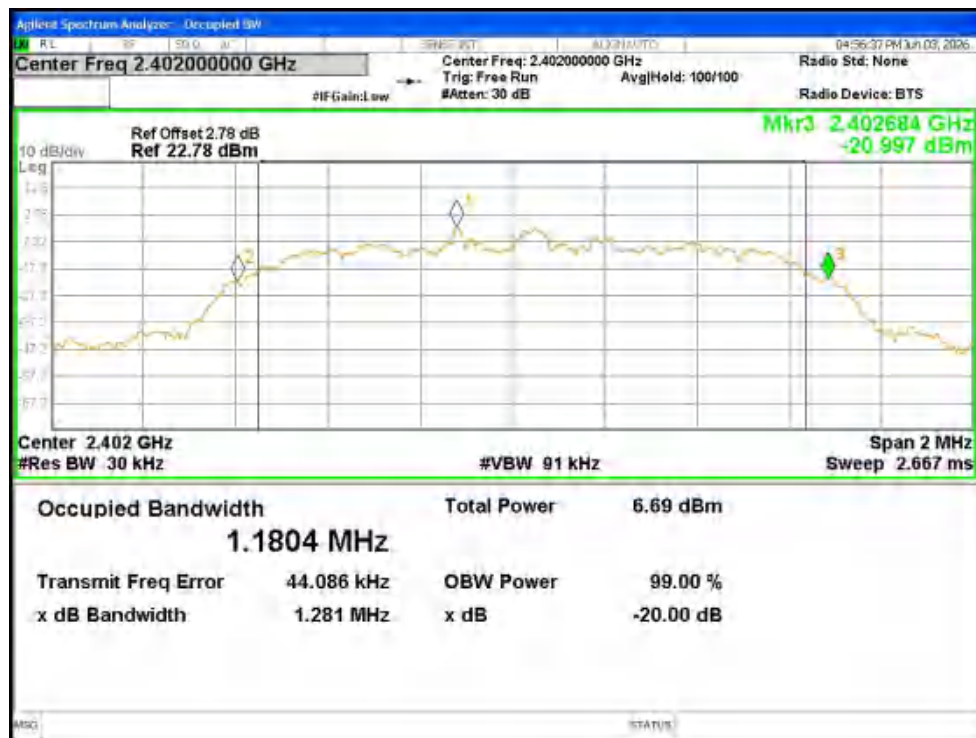
-20dB Bandwidth NVNT 1-DH5 2402MHz Ant1



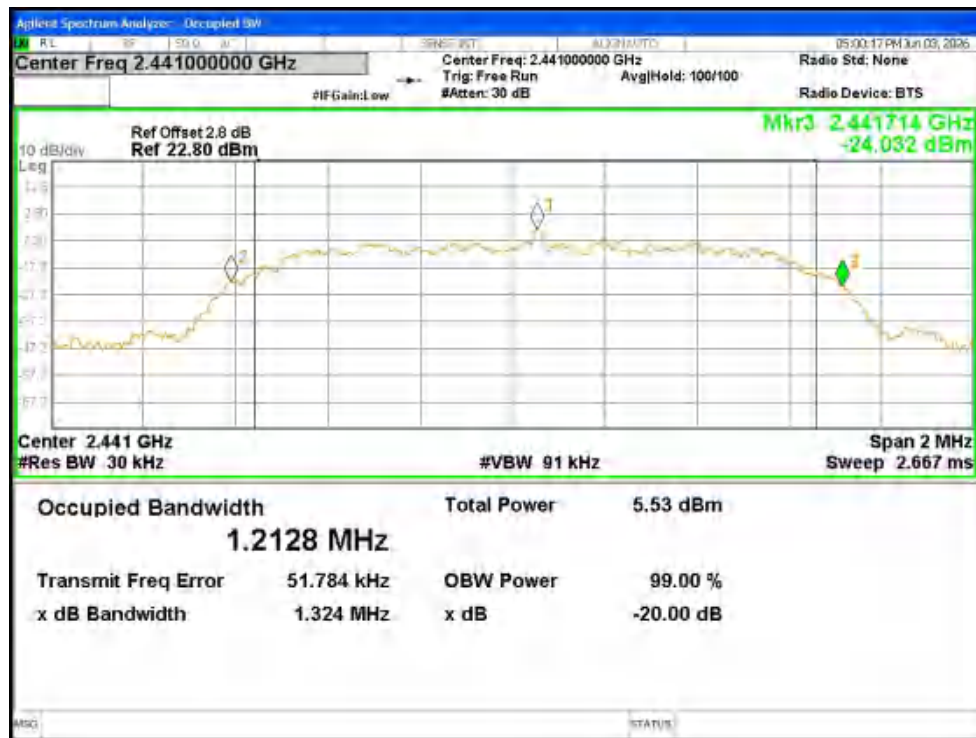
-20dB Bandwidth NVNT 1-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 1-DH5 2480MHz Ant1



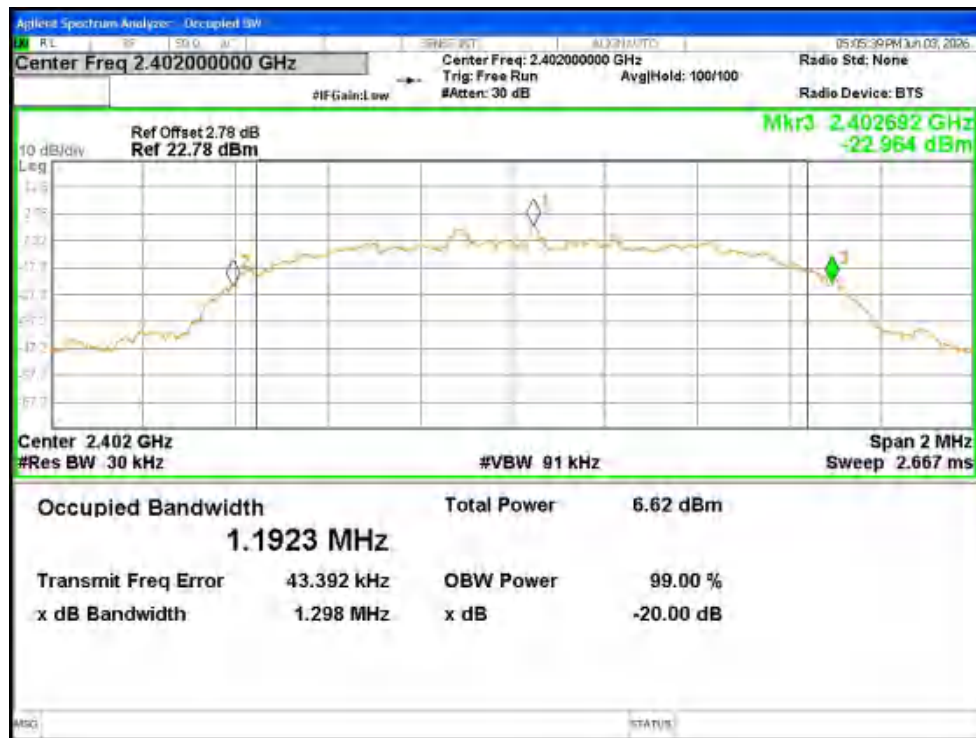
-20dB Bandwidth NVNT 2-DH5 2402MHz Ant1



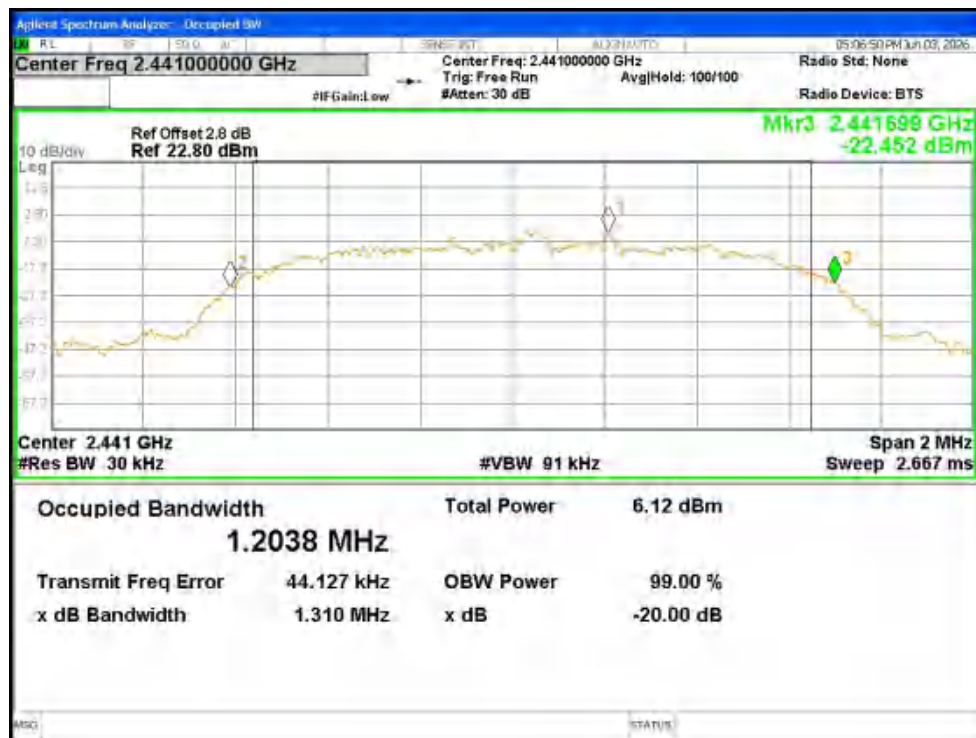
-20dB Bandwidth NVNT 2-DH5 2441MHz Ant1



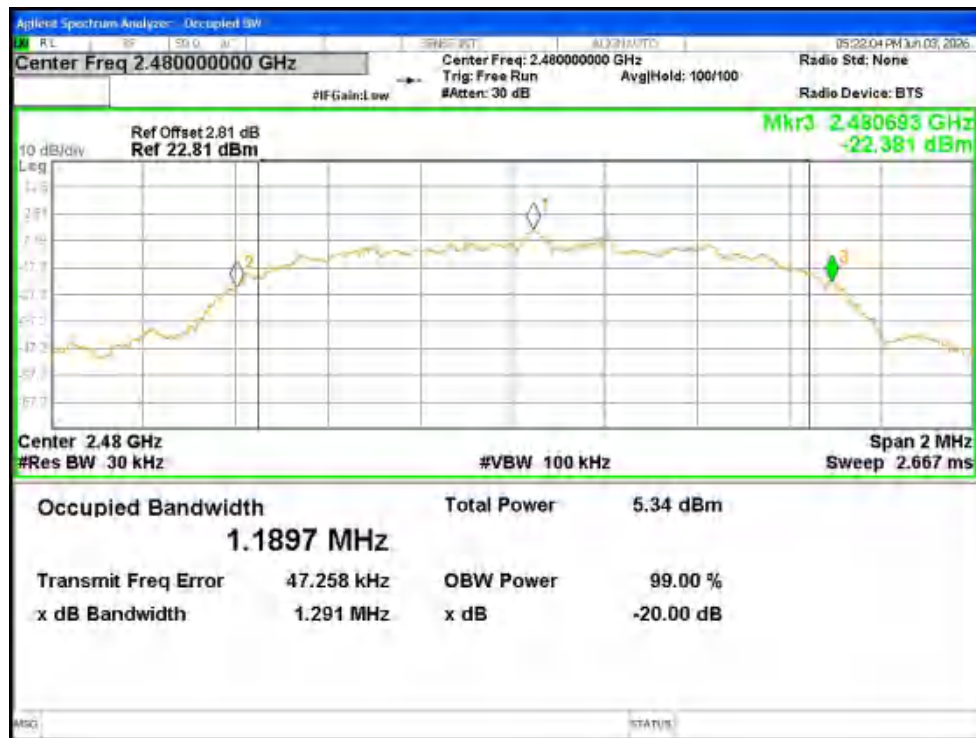
-20dB Bandwidth NVNT 2-DH5 2480MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2402MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2441MHz Ant1



-20dB Bandwidth NVNT 3-DH5 2480MHz Ant1

3. Carrier Frequencies Separation

Condition	Mode	Antenna	Hopping Freq1 (MHz)	Hopping Freq2 (MHz)	HFS (MHz)	Limit (MHz)	Verdict
NVNT	1-DH5	Ant1	2402.022	2403.04	1.018	0.665	Pass
NVNT	1-DH5	Ant1	2441.05	2442.05	1	0.674	Pass
NVNT	1-DH5	Ant1	2479.026	2480.022	0.996	0.636	Pass
NVNT	2-DH5	Ant1	2405.054	2406.03	0.976	0.025	Pass
NVNT	2-DH5	Ant1	2441.05	2442.062	1.012	0.883	Pass
NVNT	2-DH5	Ant1	2479.042	2480.036	0.994	0.861	Pass
NVNT	3-DH5	Ant1	2402.034	2403.04	1.006	0.865	Pass
NVNT	3-DH5	Ant1	2441.036	2442.038	1.002	0.873	Pass
NVNT	3-DH5	Ant1	2479.034	2480.042	1.008	0.861	Pass



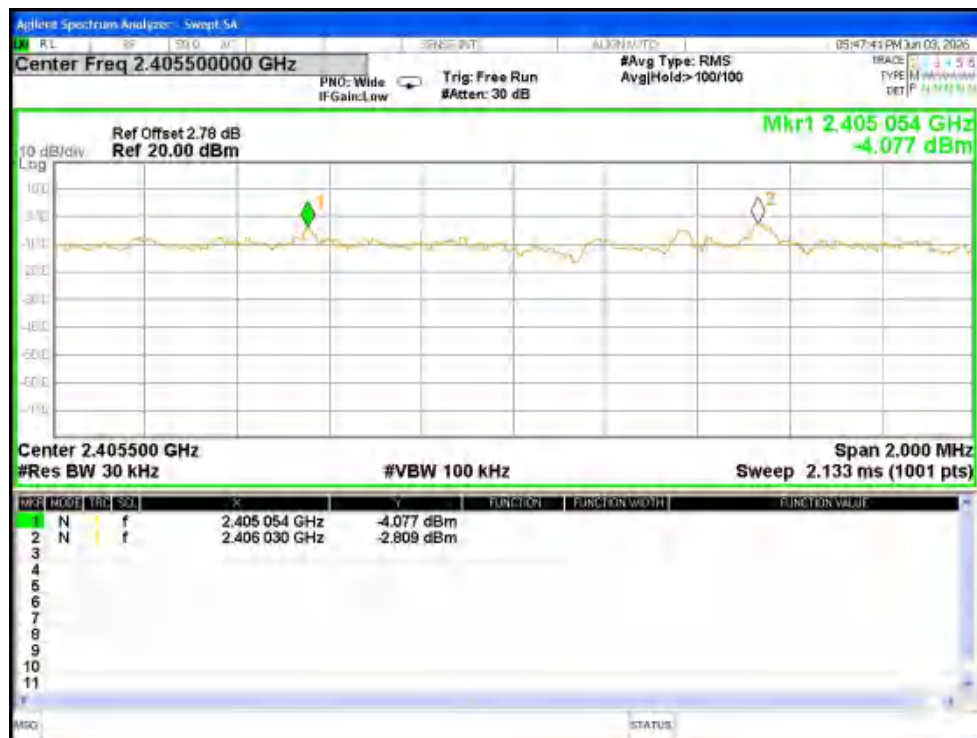
CFS NVNT 1-DH5 2402MHz Ant1



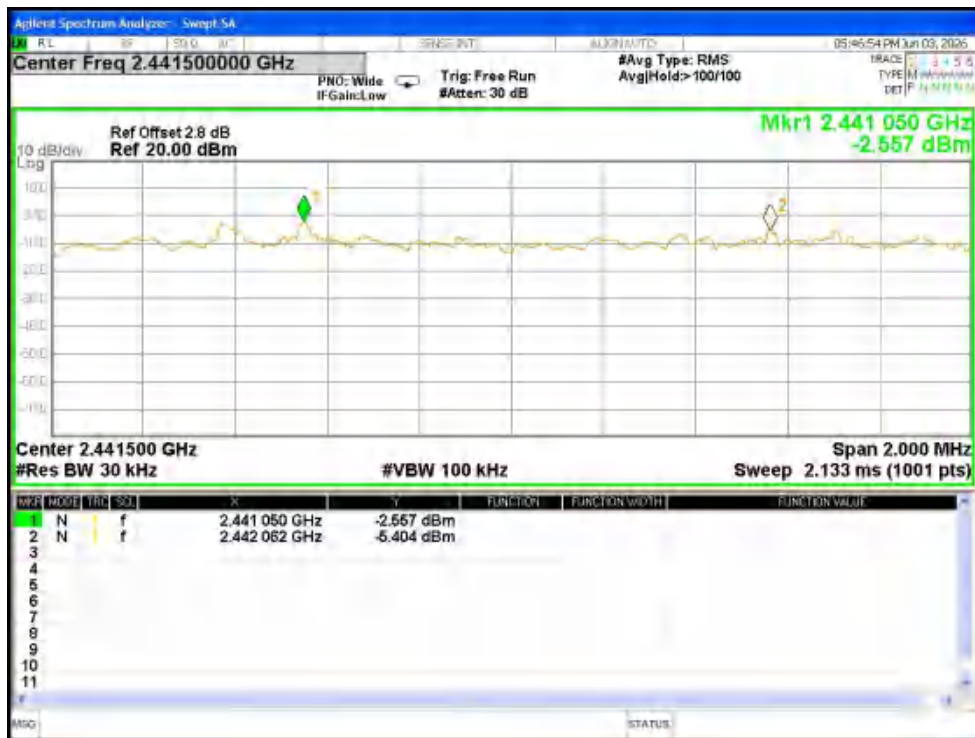
CFS NVNT 1-DH5 2441MHz Ant1



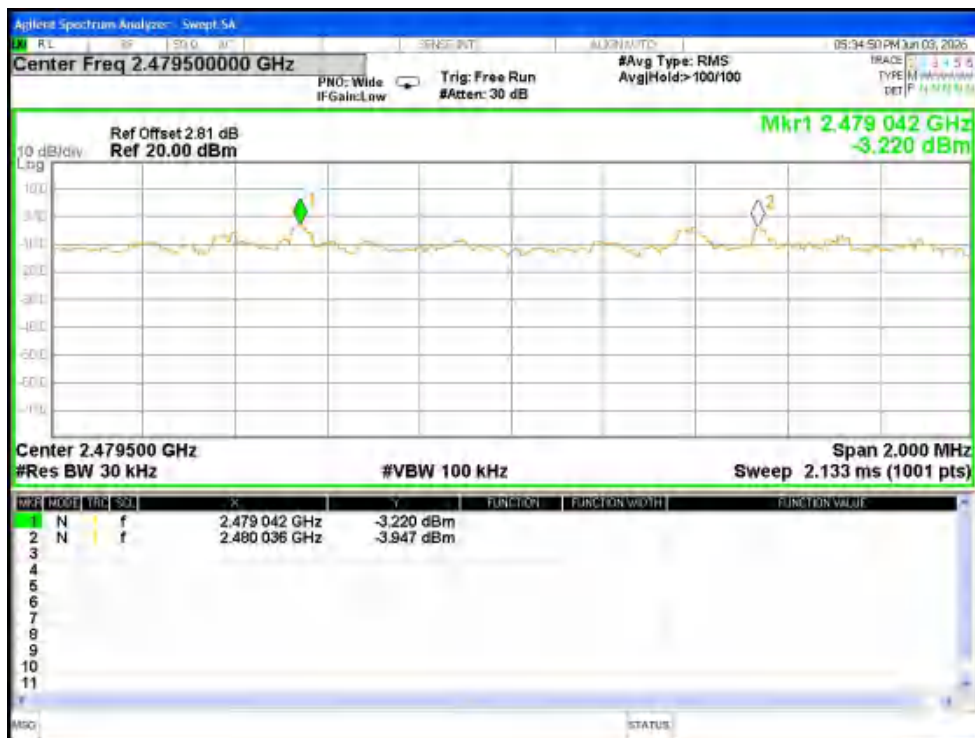
CFS NVNT 1-DH5 2480MHz Ant1



CFS NVNT 2-DH5 2405MHz Ant1



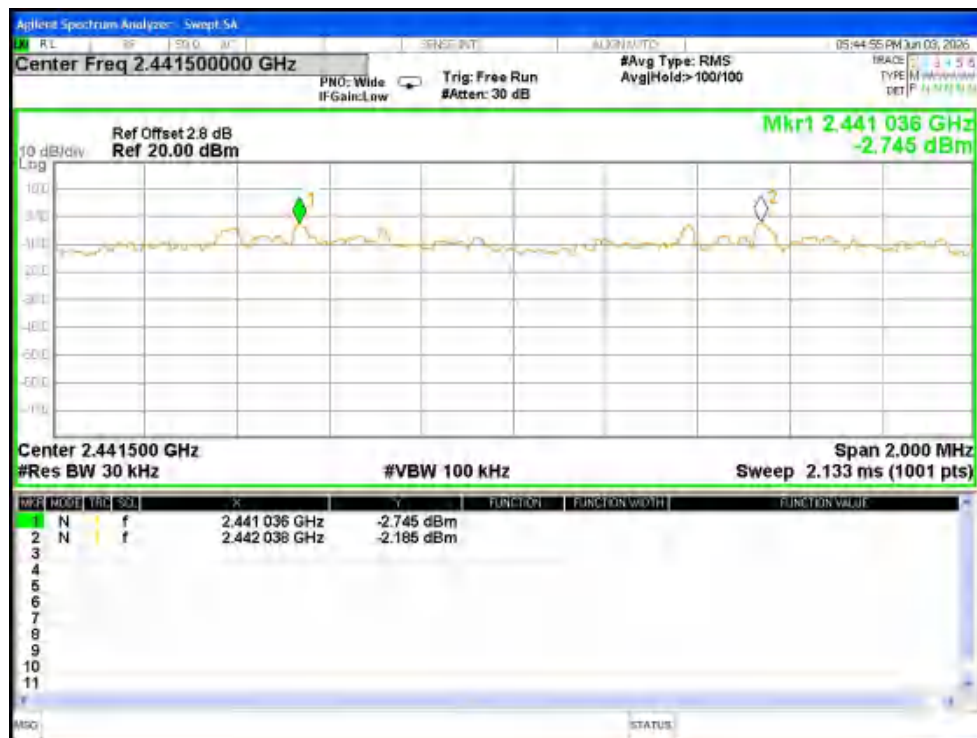
CFS NVNT 2-DH5 2441MHz Ant1



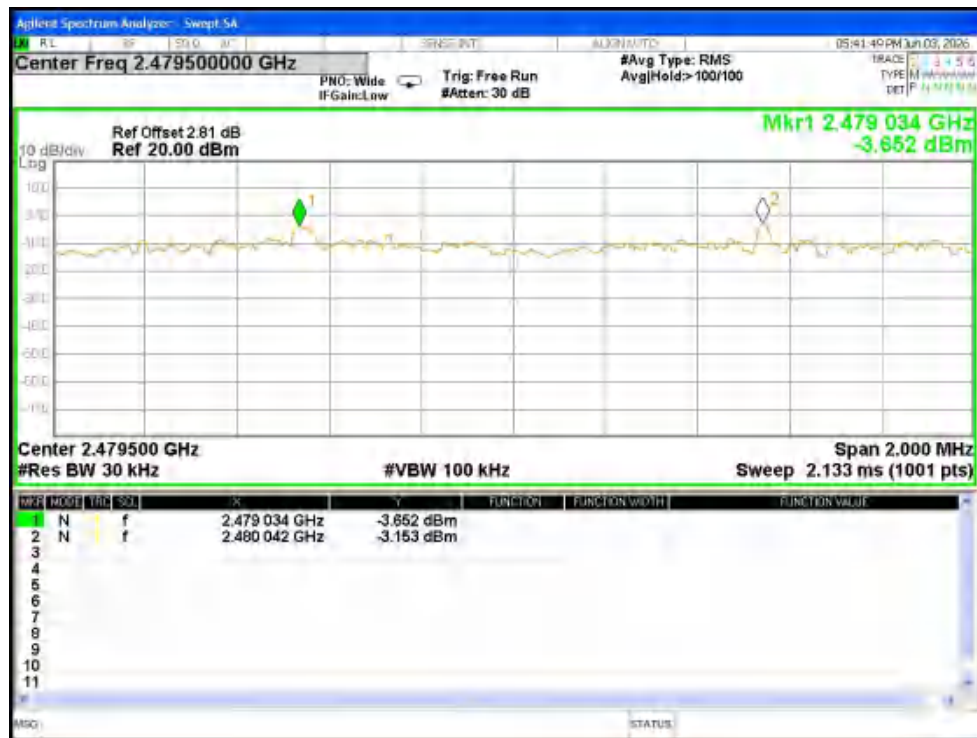
CFS NVNT 2-DH5 2480MHz Ant1



CFS NVNT 3-DH5 2402MHz Ant1



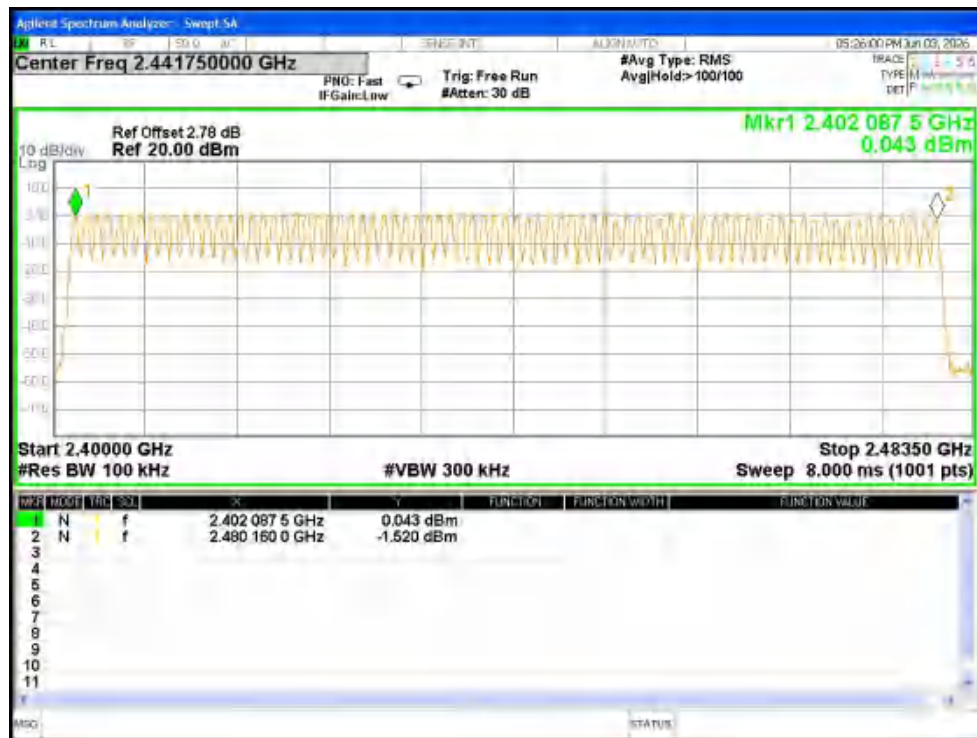
CFS NVNT 3-DH5 2441MHz Ant1



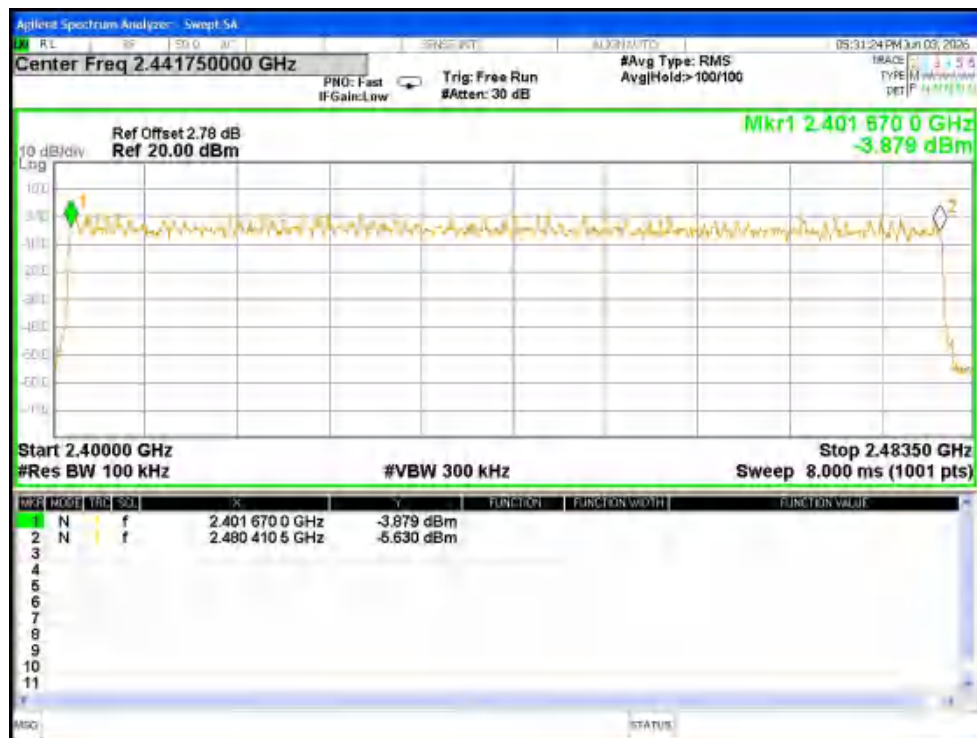
CFS NVNT 3-DH5 2480MHz Ant1

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



Hopping No. NVNT 1-DH5 2402MHz Ant1



Hopping No. NVNT 2-DH5 2402MHz Ant1



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	2.887	297.361	103	31600	400	Pass
NVNT	1-DH5	2441	Ant1	2.886	277.056	96	31600	400	Pass
NVNT	1-DH5	2480	Ant1	2.887	294.474	102	31600	400	Pass
NVNT	2-DH5	2402	Ant1	2.892	297.876	103	31600	400	Pass
NVNT	2-DH5	2441	Ant1	2.886	320.346	111	31600	400	Pass
NVNT	2-DH5	2480	Ant1	2.892	263.172	91	31600	400	Pass
NVNT	3-DH5	2402	Ant1	2.894	277.824	96	31600	400	Pass
NVNT	3-DH5	2441	Ant1	2.894	286.506	99	31600	400	Pass
NVNT	3-DH5	2480	Ant1	2.893	352.946	122	31600	400	Pass



Dwell NVNT 1-DH5 2402MHz Ant1 One Burst



Dwell NVNT 1-DH5 2402MHz Ant1 Accumulated



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



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



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



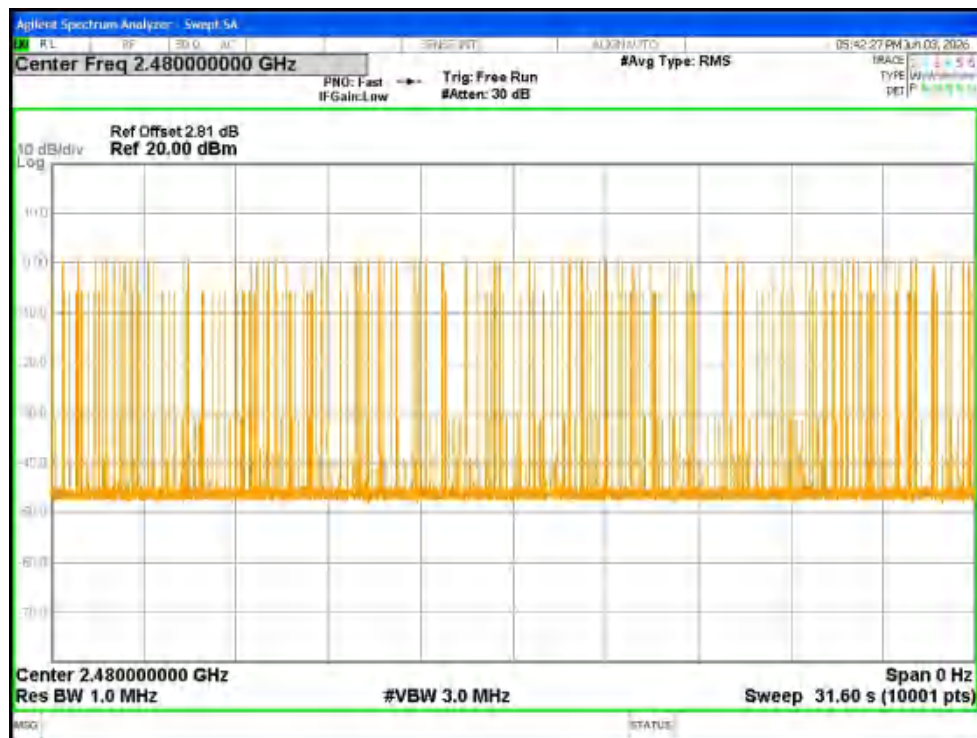
Dwell NVNT 3-DH5 2441MHz Ant1 One Burst



Dwell NVNT 3-DH5 2441MHz Ant1 Accumulated



Dwell NVNT 3-DH5 2480MHz Ant1 One Burst



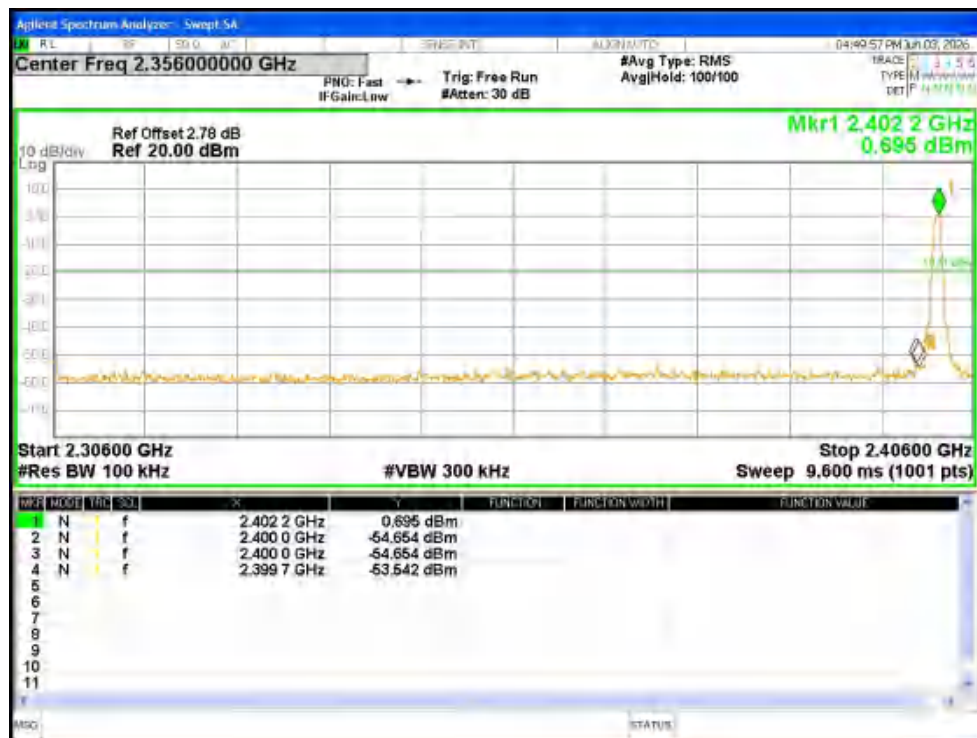
Dwell NVNT 3-DH5 2480MHz Ant1 Accumulated

6. Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	No-Hopping	-53.83	-20	Pass
NVNT	1-DH5	2480	Ant1	No-Hopping	-54.7	-20	Pass
NVNT	2-DH5	2402	Ant1	No-Hopping	-52.68	-20	Pass
NVNT	2-DH5	2480	Ant1	No-Hopping	-52.85	-20	Pass
NVNT	3-DH5	2402	Ant1	No-Hopping	-50.38	-20	Pass
NVNT	3-DH5	2480	Ant1	No-Hopping	-54.51	-20	Pass



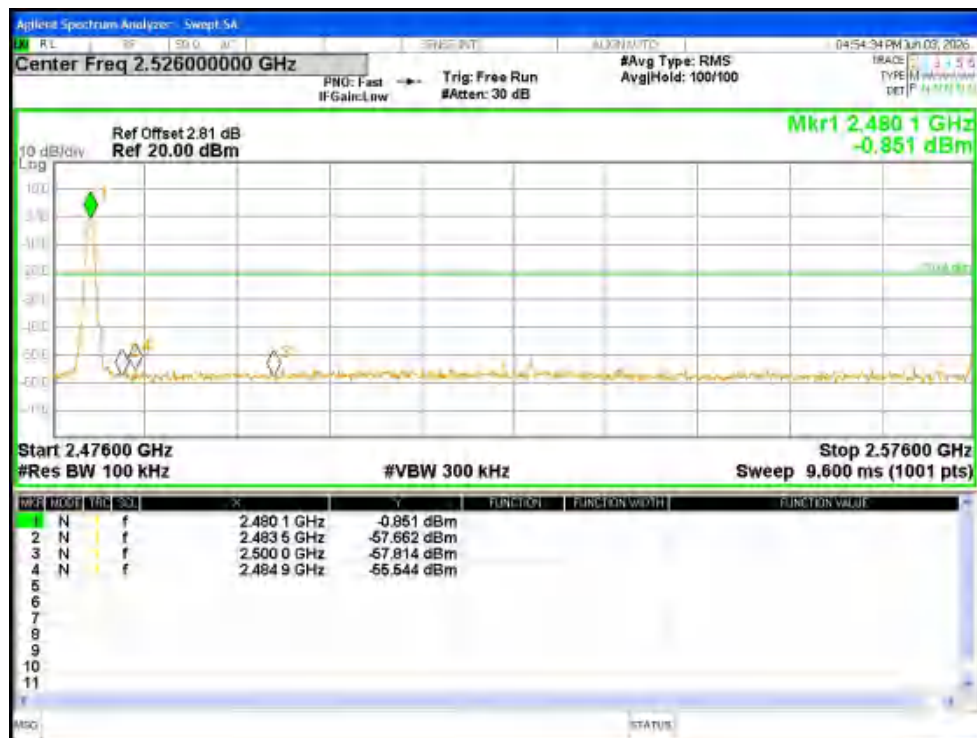
Band Edge NVNT 1-DH5 2402MHz Ant1 No-Hopping Ref



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



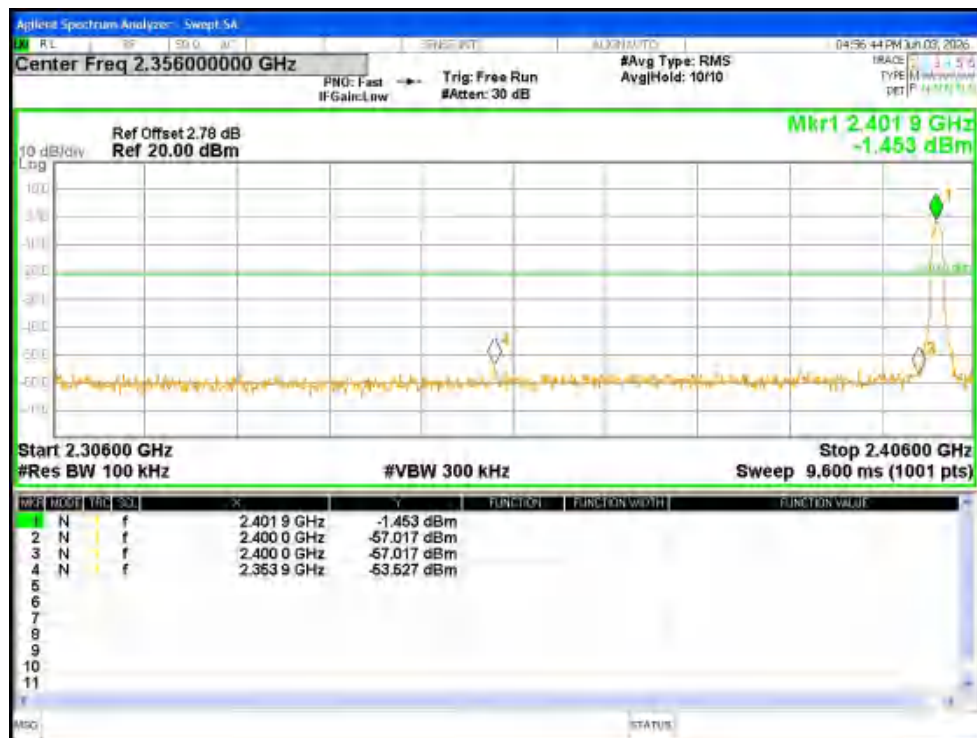
Band Edge NVNT 1-DH5 2480MHz Ant1 No-Hopping Ref



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



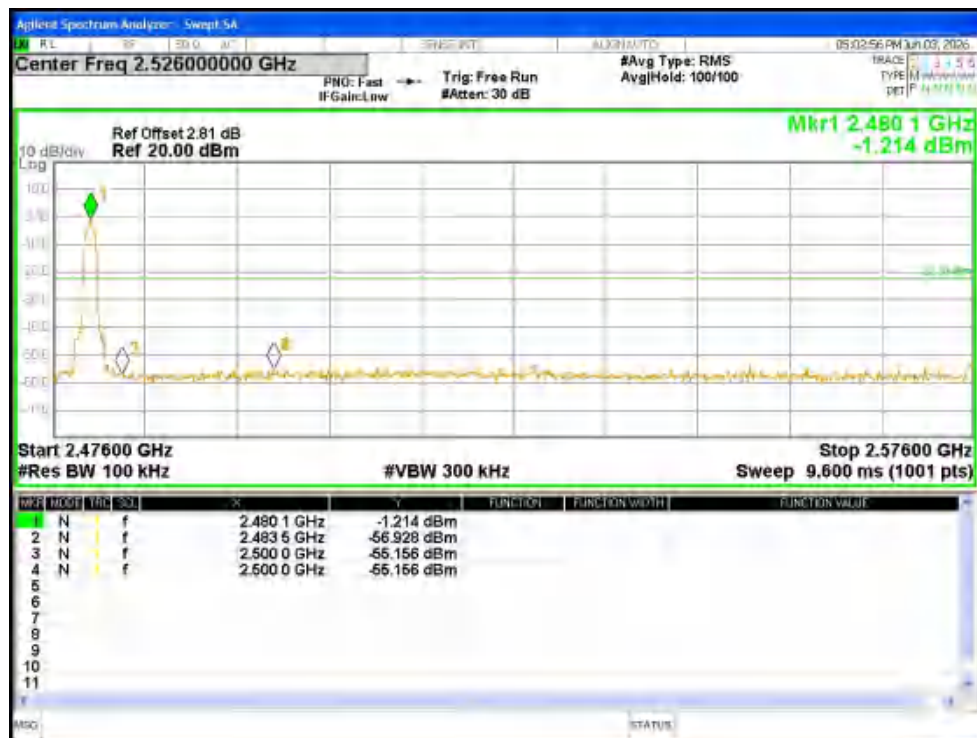
Band Edge NVNT 2-DH5 2402MHz Ant1 No-Hopping Ref



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



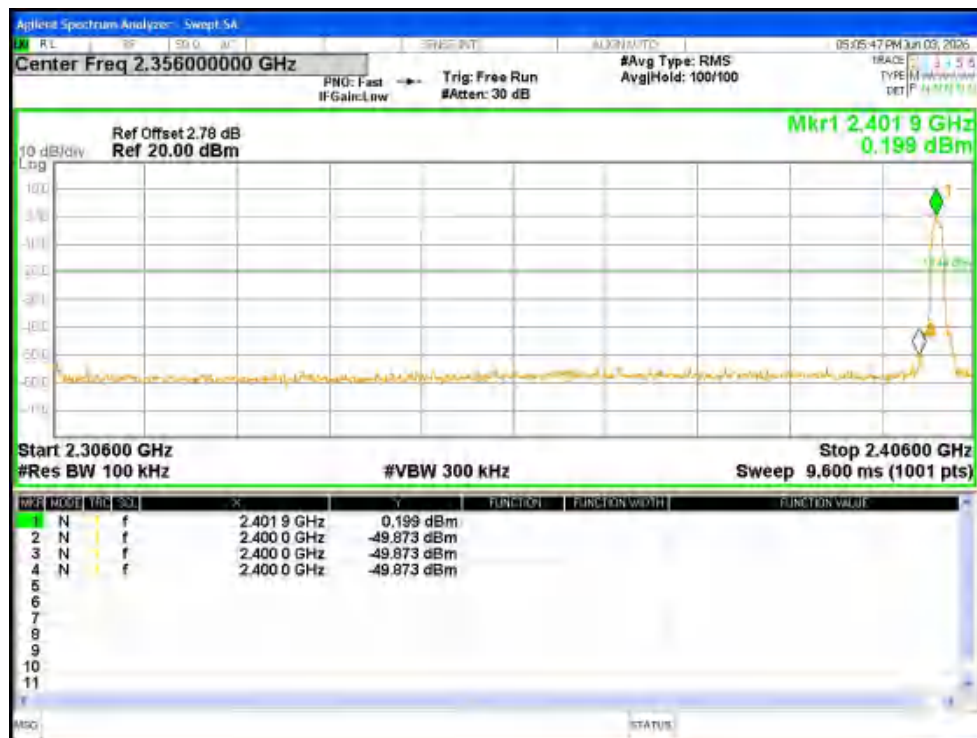
Band Edge NVNT 2-DH5 2480MHz Ant1 No-Hopping Ref



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



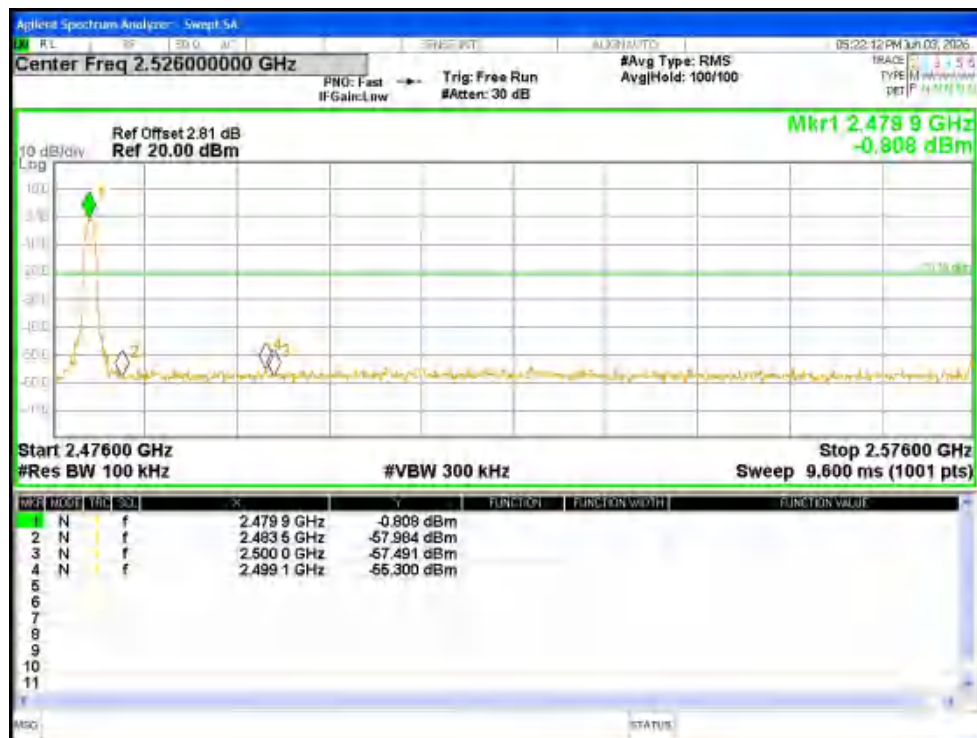
Band Edge NVNT 3-DH5 2402MHz Ant1 No-Hopping Ref



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



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



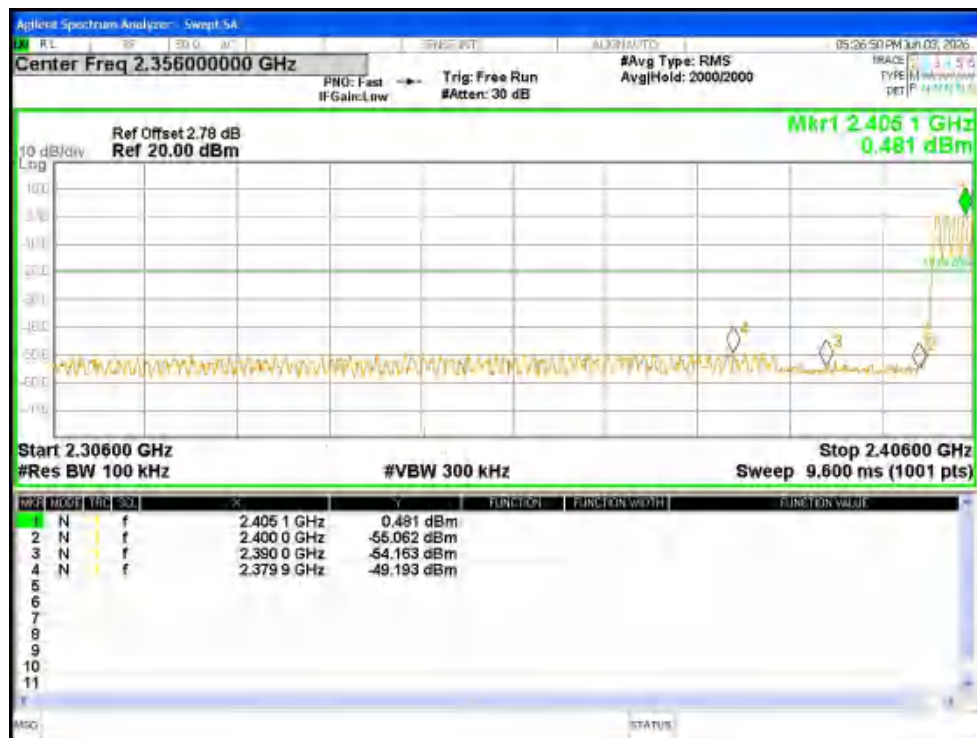
Band Edge NVNT 3-DH5 2480MHz Ant1 No-Hopping Emission

7. Band Edge(Hopping)

Condition	Mode	Frequency (MHz)	Antenna	Hopping Mode	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	Hopping	-49.5	-20	Pass
NVNT	1-DH5	2480	Ant1	Hopping	-47.9	-20	Pass
NVNT	2-DH5	2402	Ant1	Hopping	-50.92	-20	Pass
NVNT	2-DH5	2480	Ant1	Hopping	-49.36	-20	Pass
NVNT	3-DH5	2402	Ant1	Hopping	-49.34	-20	Pass
NVNT	3-DH5	2480	Ant1	Hopping	-49.57	-20	Pass



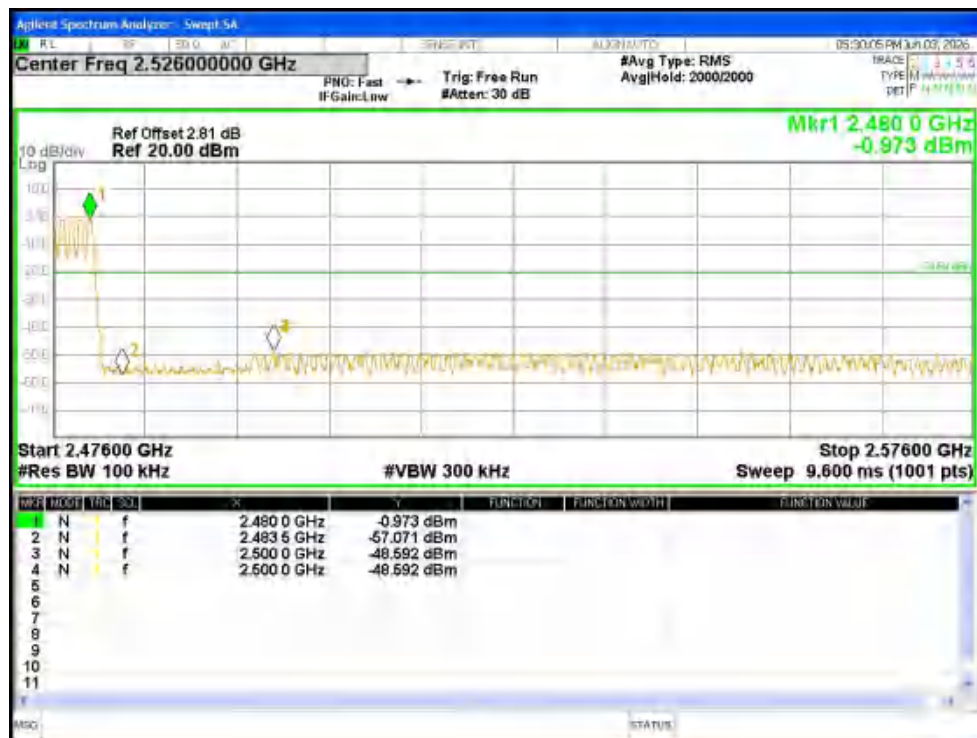
Band Edge(Hopping) NVNT 1-DH5 2402MHz Ant1 Hopping Ref



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



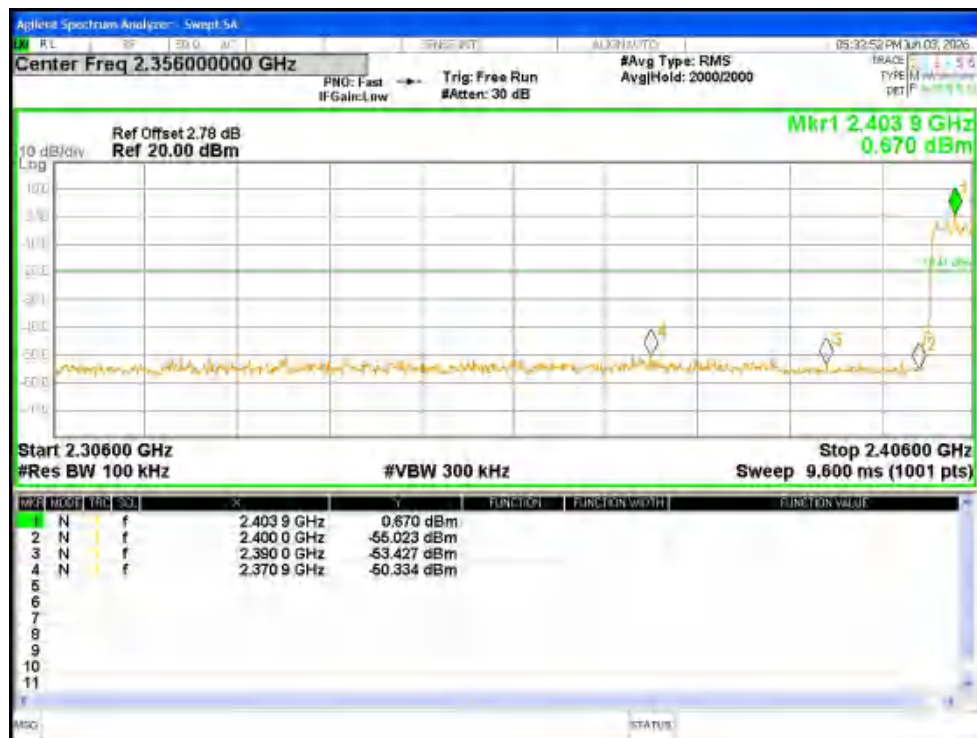
Band Edge(Hopping) NVNT 1-DH5 2480MHz Ant1 Hopping Ref



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



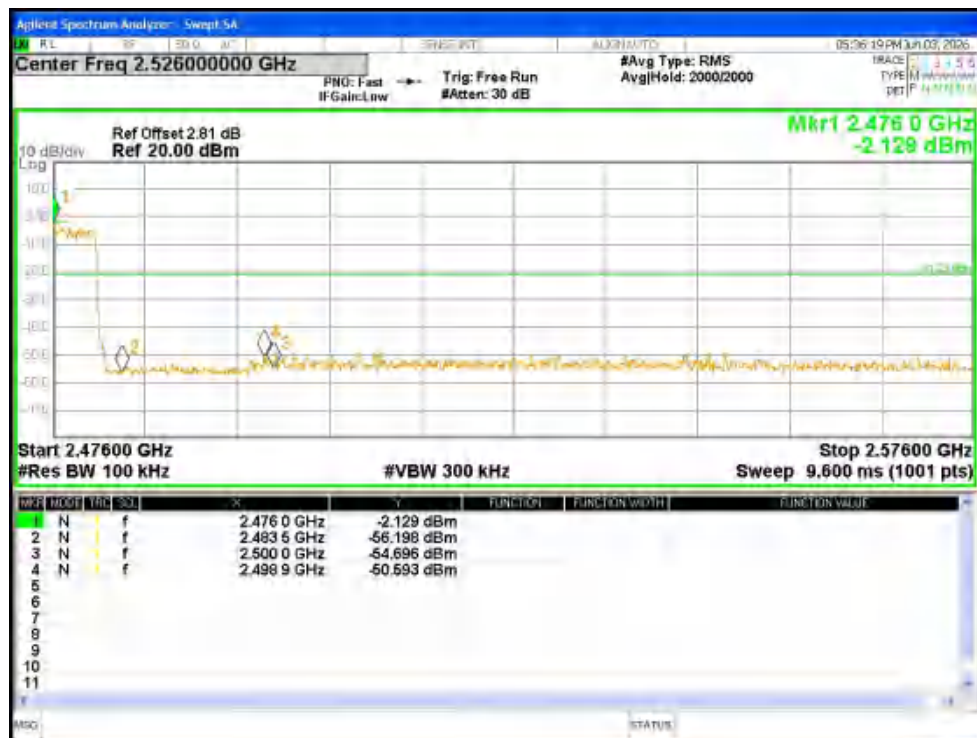
Band Edge(Hopping) NVNT 2-DH5 2402MHz Ant1 Hopping Ref



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



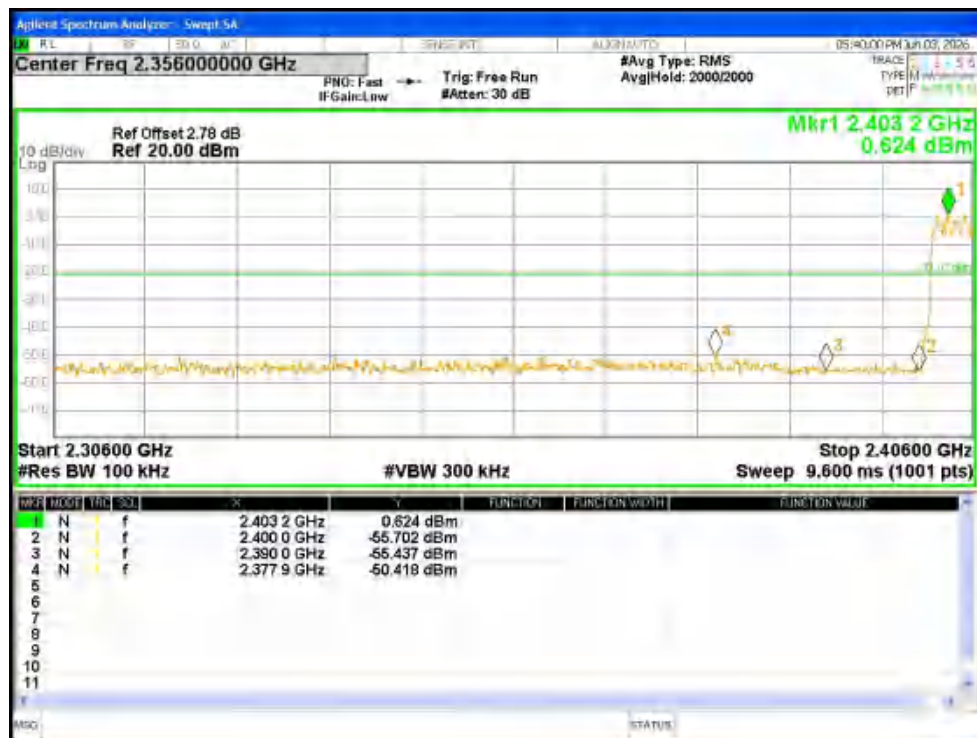
Band Edge(Hopping) NVNT 2-DH5 2480MHz Ant1 Hopping Ref



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



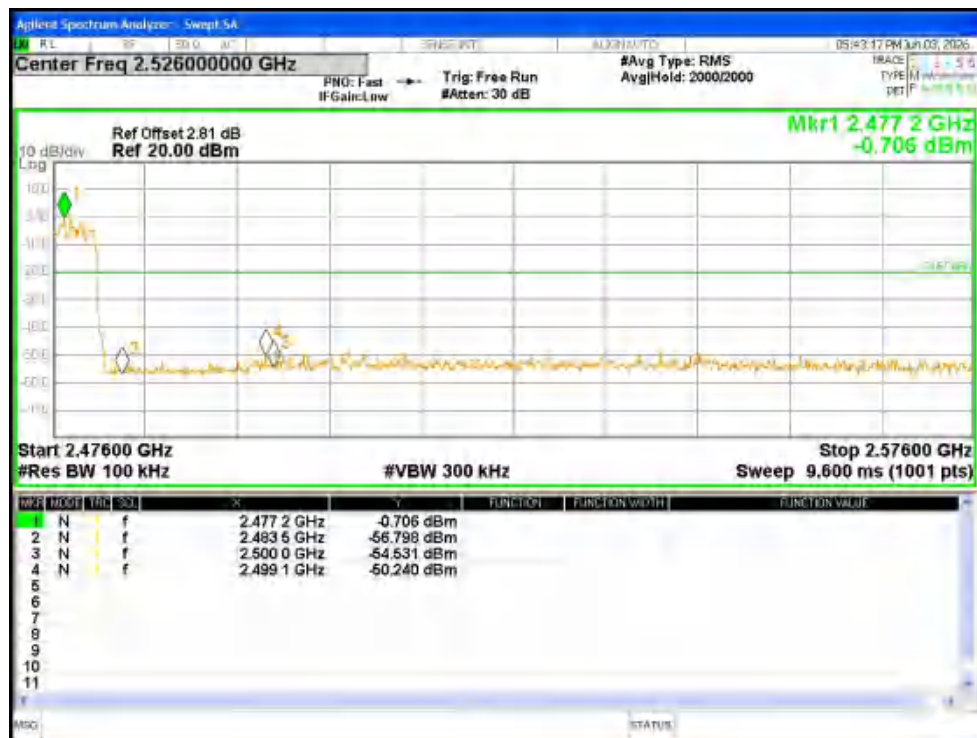
Band Edge(Hopping) NVNT 3-DH5 2402MHz Ant1 Hopping Ref



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



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



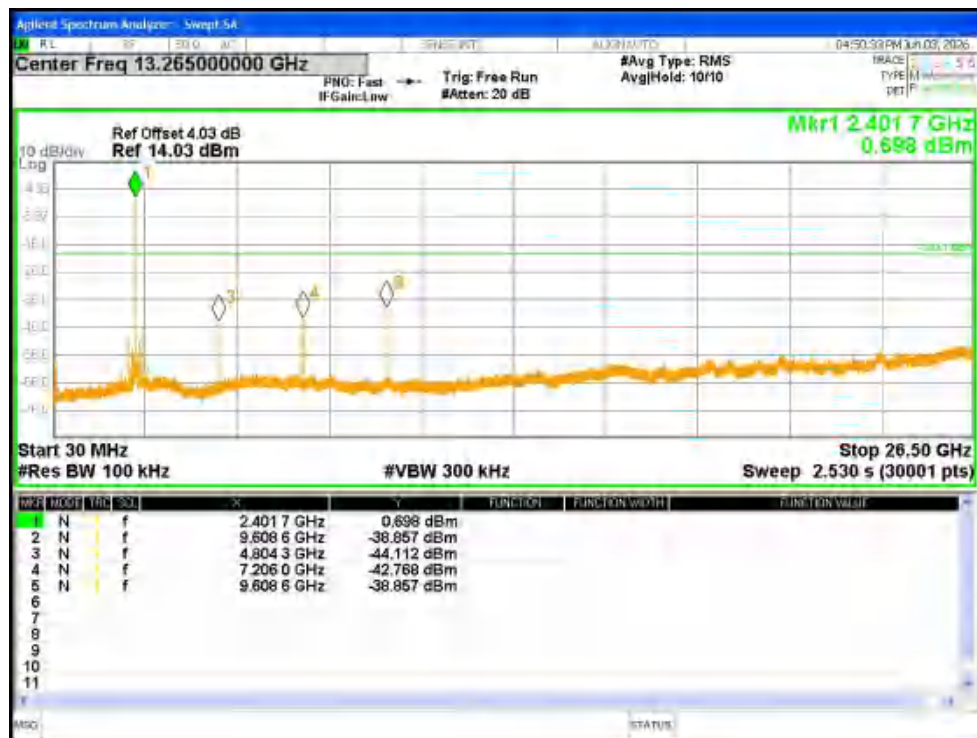
Band Edge(Hopping) NVNT 3-DH5 2480MHz Ant1 Hopping Emission

8. Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	1-DH5	2402	Ant1	-39.24	-20	Pass
NVNT	1-DH5	2441	Ant1	-38.54	-20	Pass
NVNT	1-DH5	2480	Ant1	-38.62	-20	Pass
NVNT	2-DH5	2402	Ant1	-39.24	-20	Pass
NVNT	2-DH5	2441	Ant1	-38.63	-20	Pass
NVNT	2-DH5	2480	Ant1	-36.69	-20	Pass
NVNT	3-DH5	2402	Ant1	-39.3	-20	Pass
NVNT	3-DH5	2441	Ant1	-38.54	-20	Pass
NVNT	3-DH5	2480	Ant1	-37.84	-20	Pass



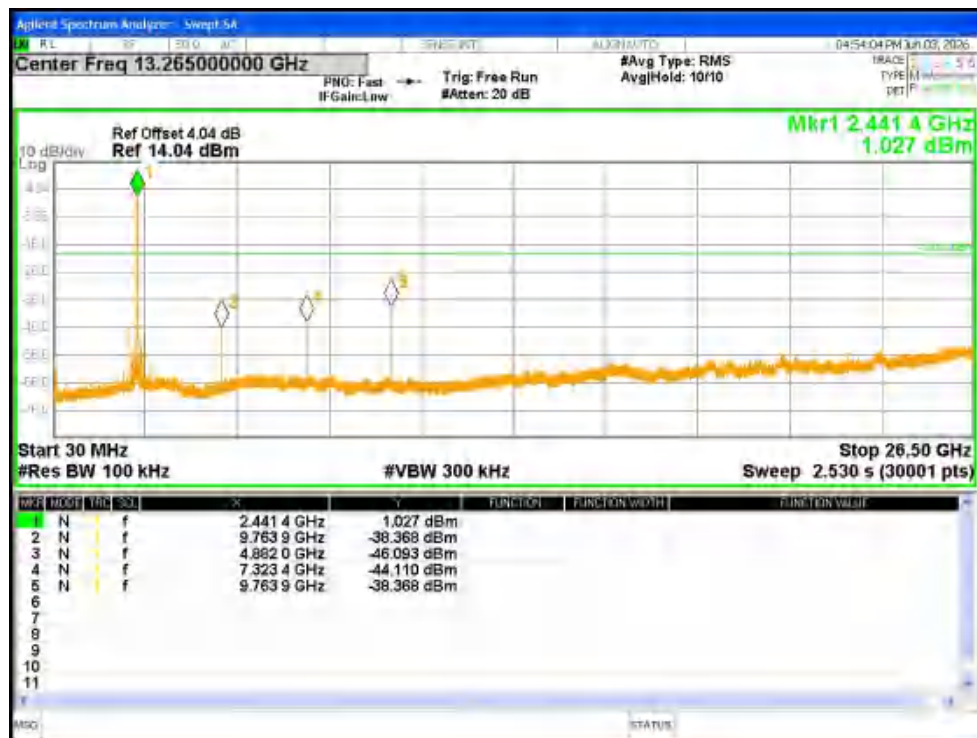
Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2402MHz Ant1 Emission



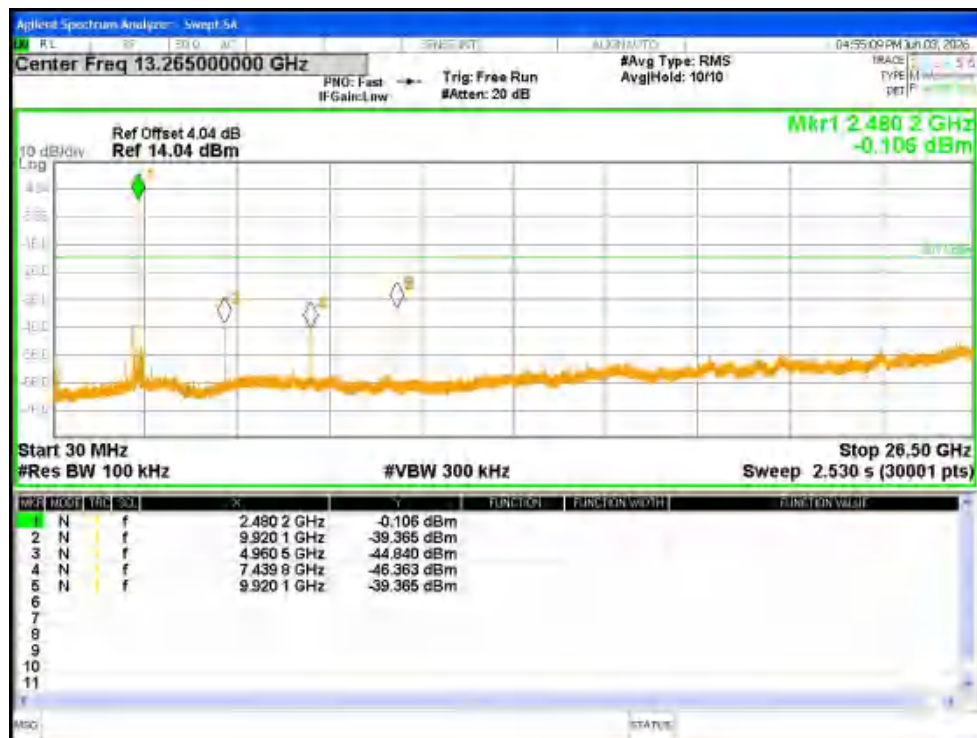
Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 1-DH5 2441MHz Ant1 Emission



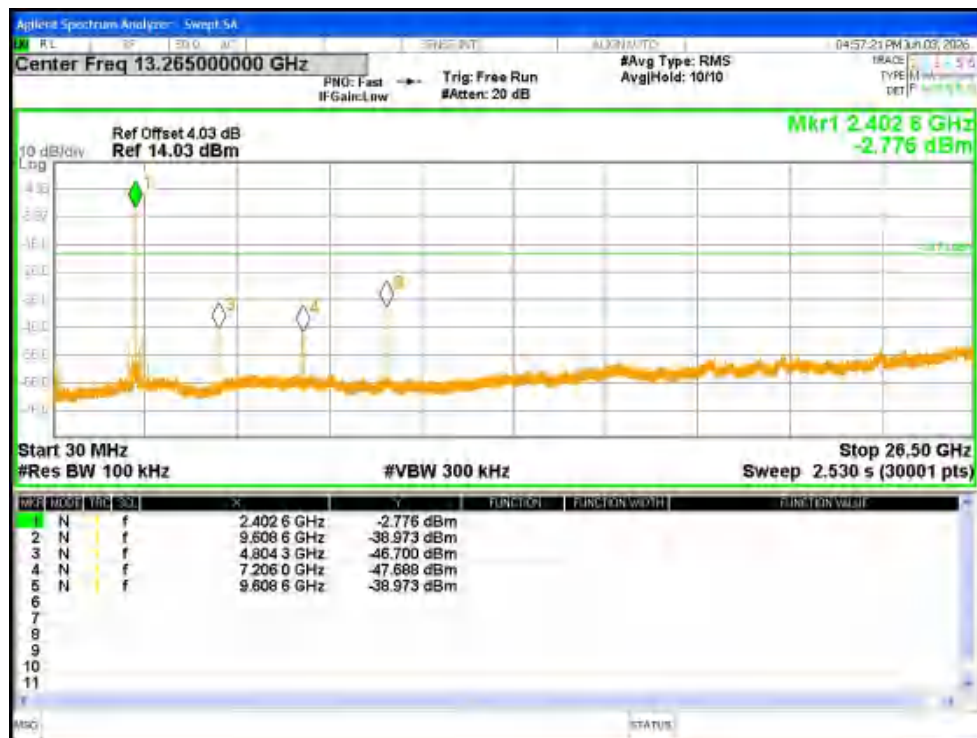
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Tx. Spurious NVNT 1-DH5 2480MHz Ant1 Emission



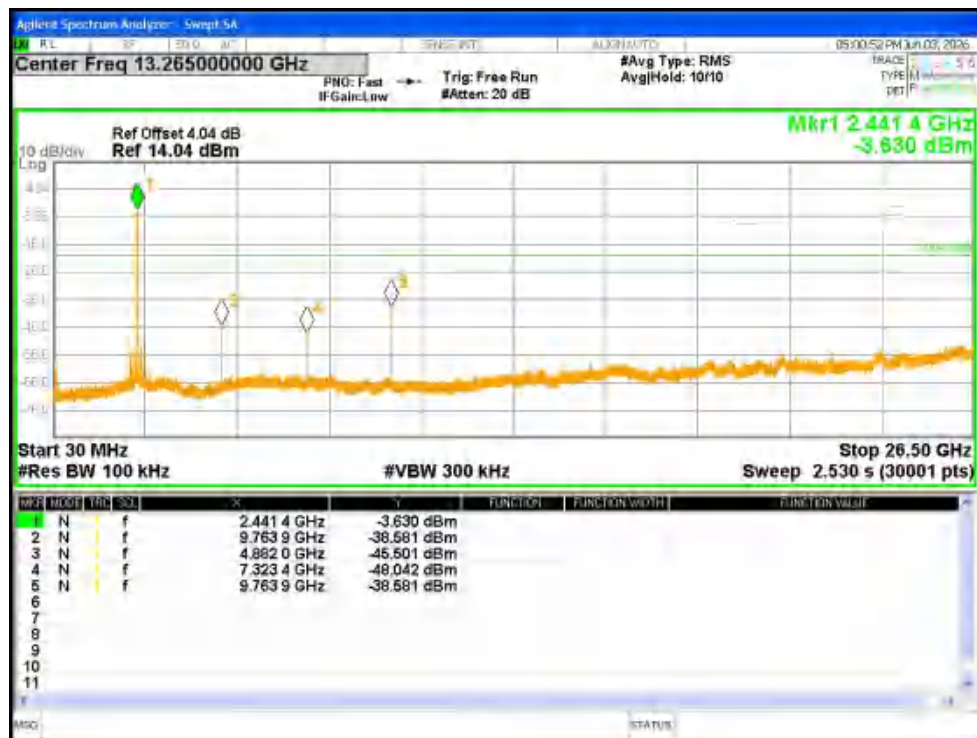
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Ref



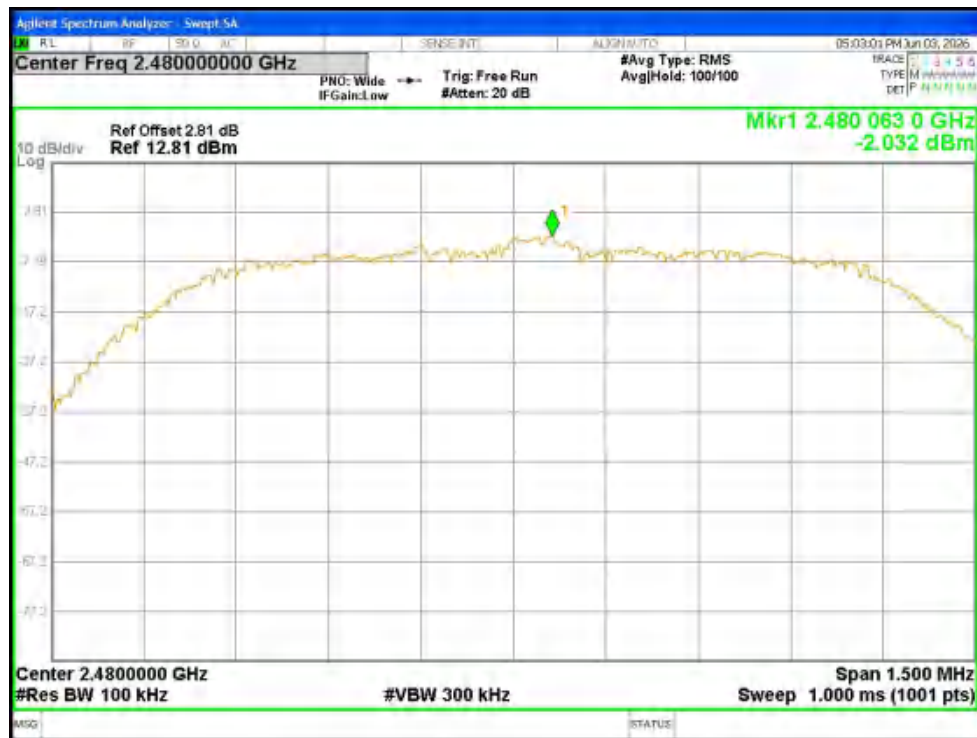
Tx. Spurious NVNT 2-DH5 2402MHz Ant1 Emission



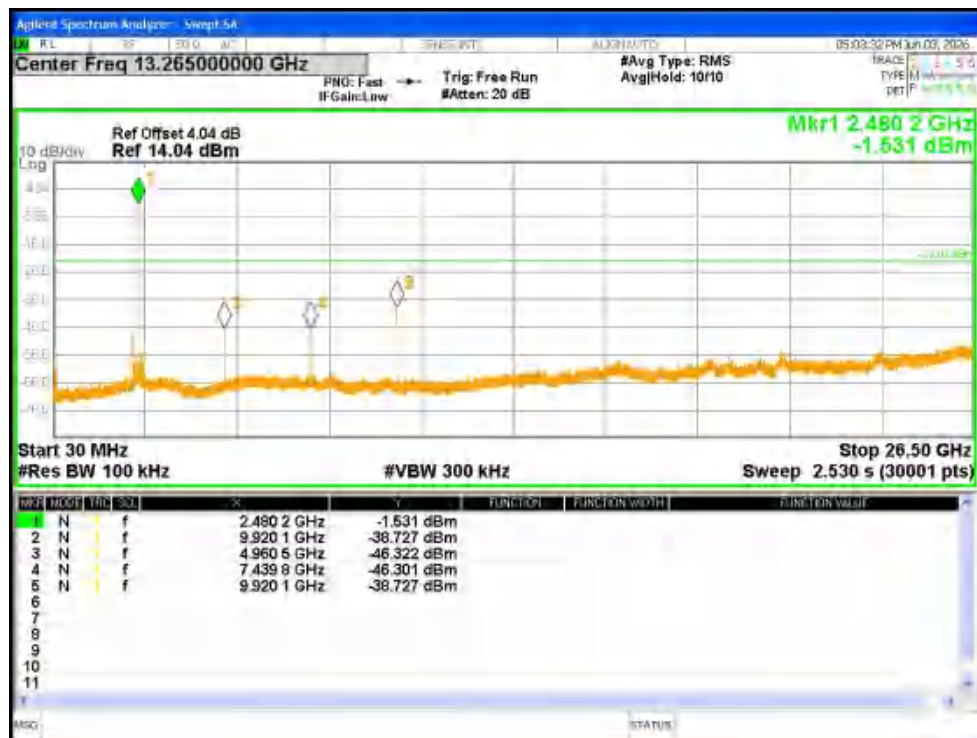
Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 2-DH5 2441MHz Ant1 Emission



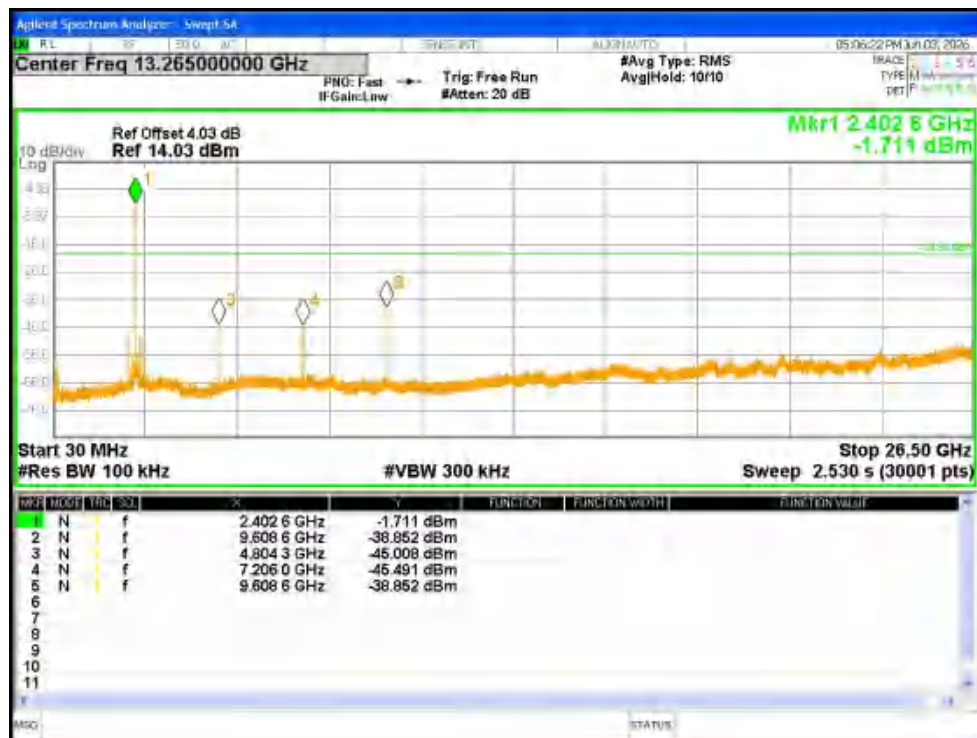
Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 2-DH5 2480MHz Ant1 Emission



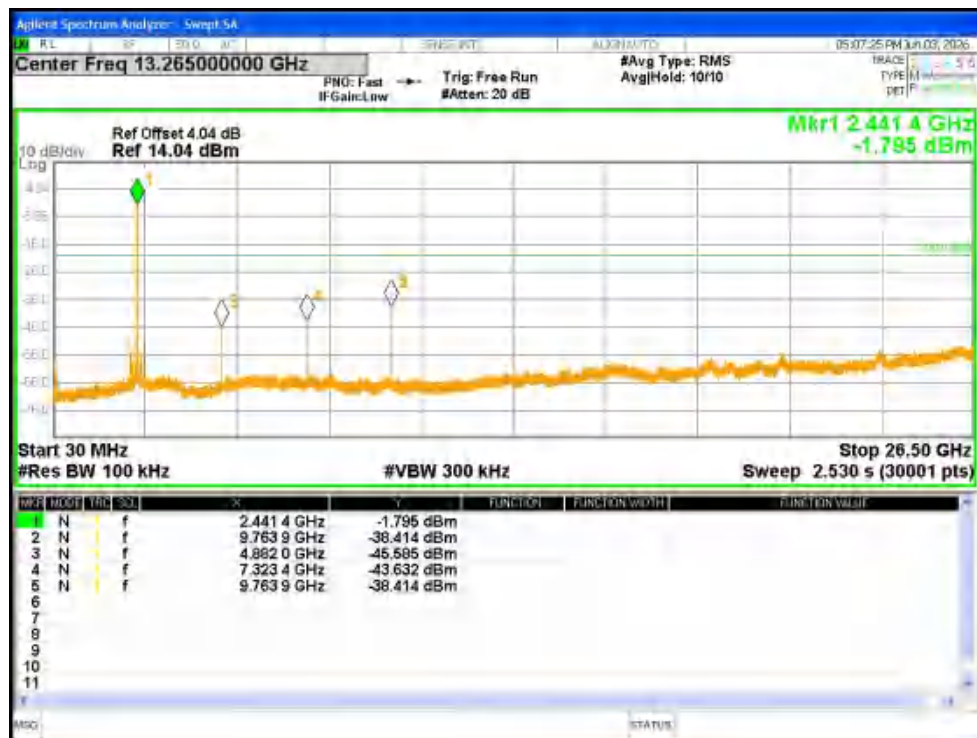
Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2402MHz Ant1 Emission



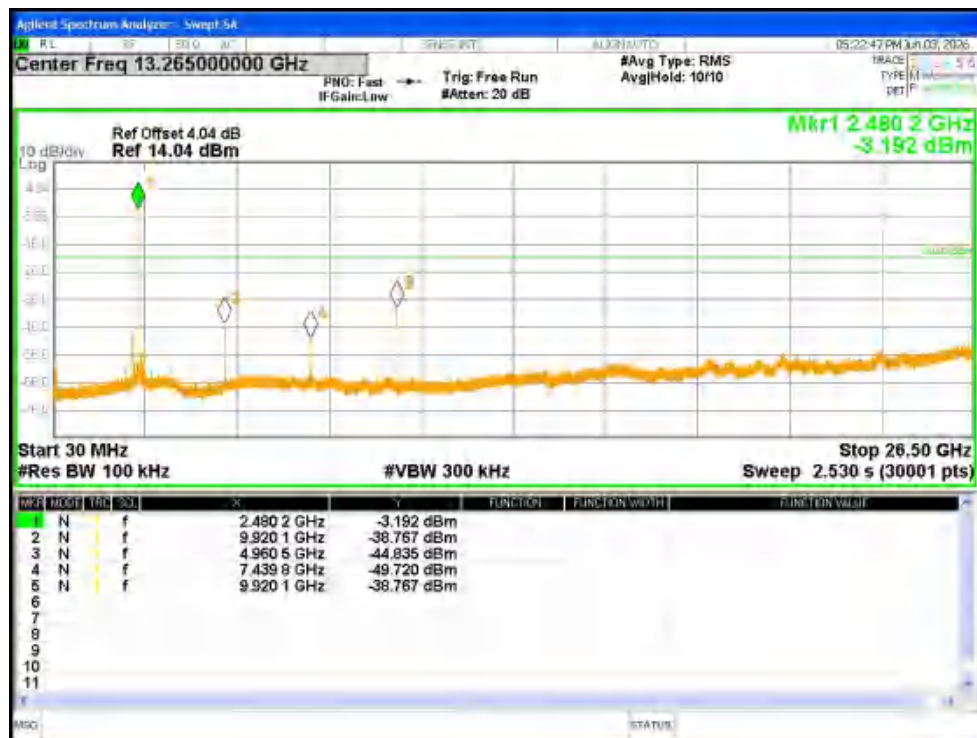
Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2441MHz Ant1 Emission



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Ref



Tx. Spurious NVNT 3-DH5 2480MHz Ant1 Emission