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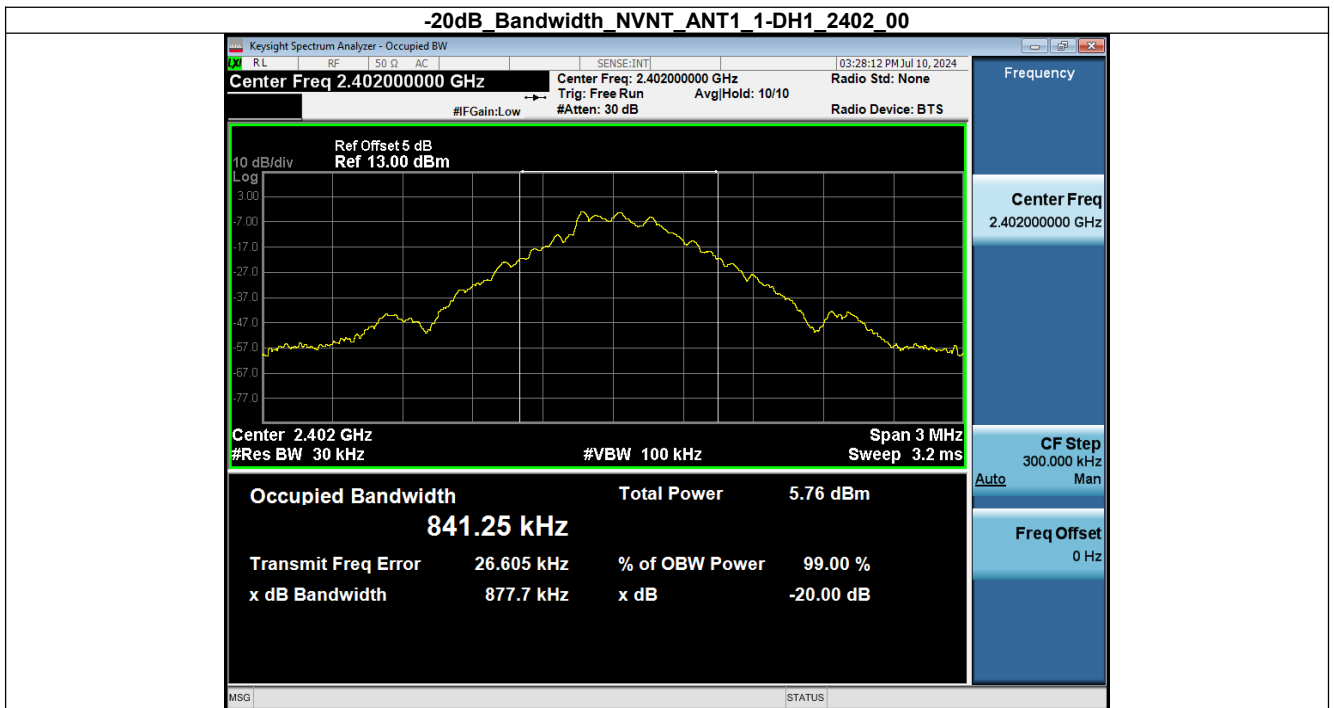
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FCC ID:2AYVH-F041

FCC_BT (Part15.247) Test Data

1. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.878	No
NVNT	ANT1	1-DH1	2441.00	0.977	No
NVNT	ANT1	1-DH1	2480.00	0.927	No
NVNT	ANT1	2-DH1	2402.00	1.275	Yes
NVNT	ANT1	2-DH1	2441.00	1.276	Yes
NVNT	ANT1	2-DH1	2480.00	1.274	Yes
NVNT	ANT1	3-DH1	2402.00	1.224	Yes
NVNT	ANT1	3-DH1	2441.00	1.228	Yes
NVNT	ANT1	3-DH1	2480.00	1.252	Yes



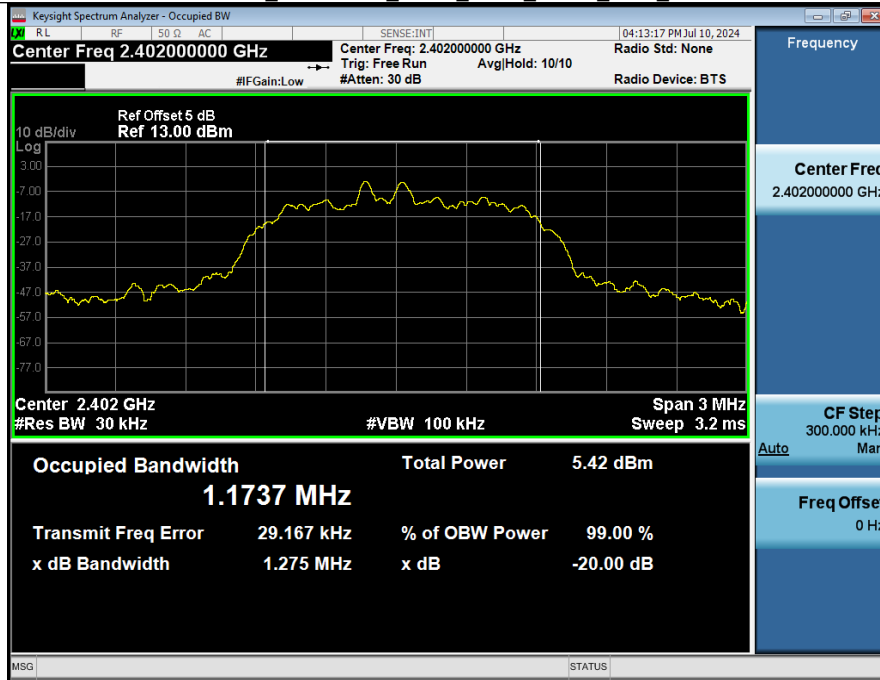
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-20dB Bandwidth_NVNT_ANT1_1-DH1_2480_00



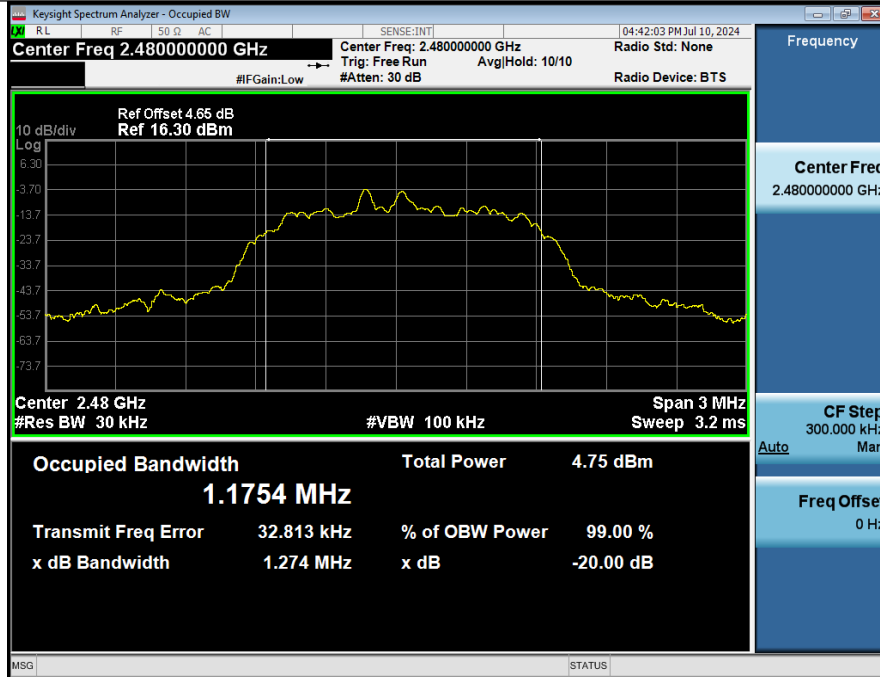
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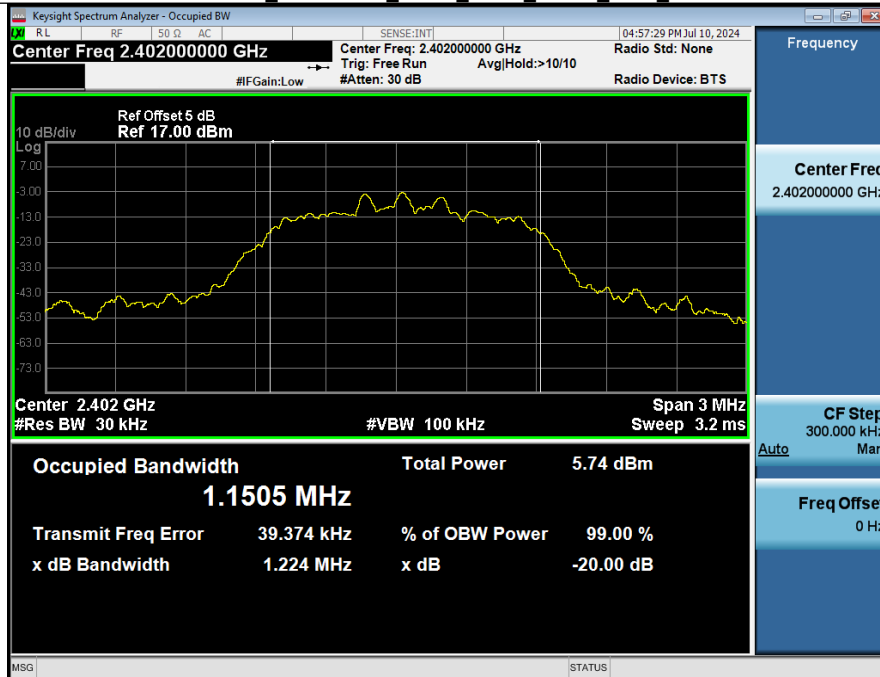
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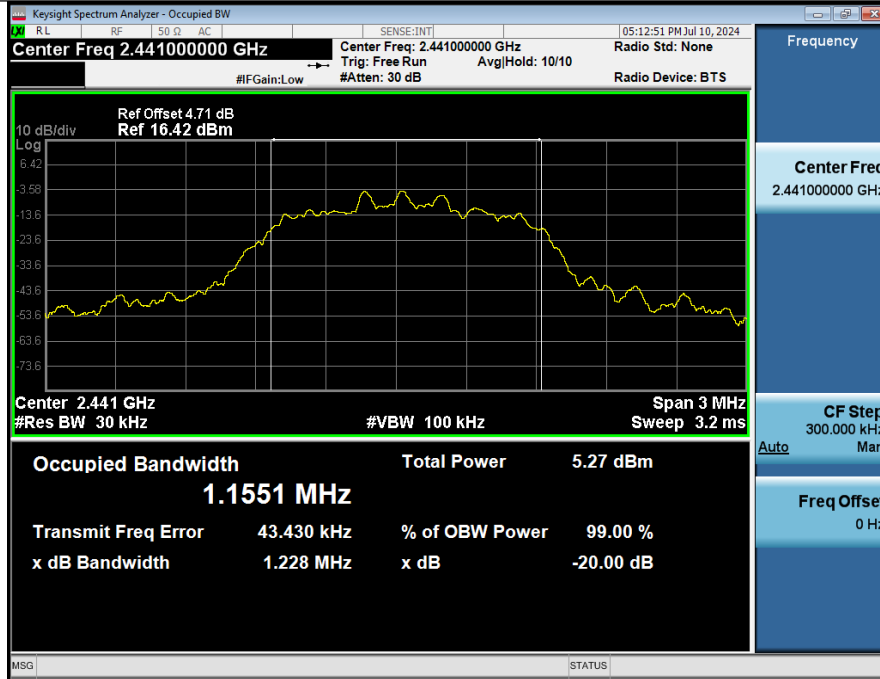
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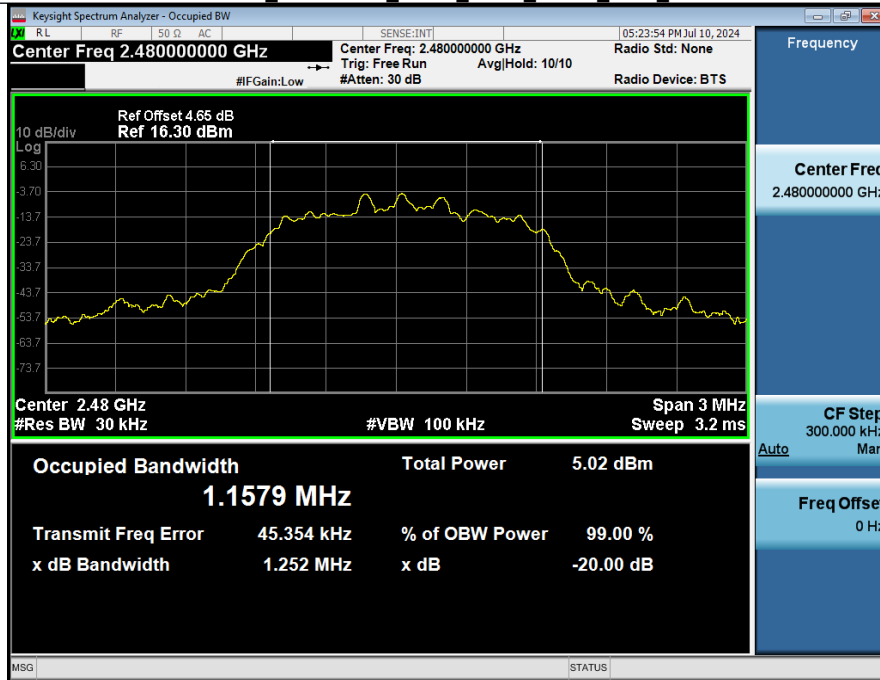
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-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

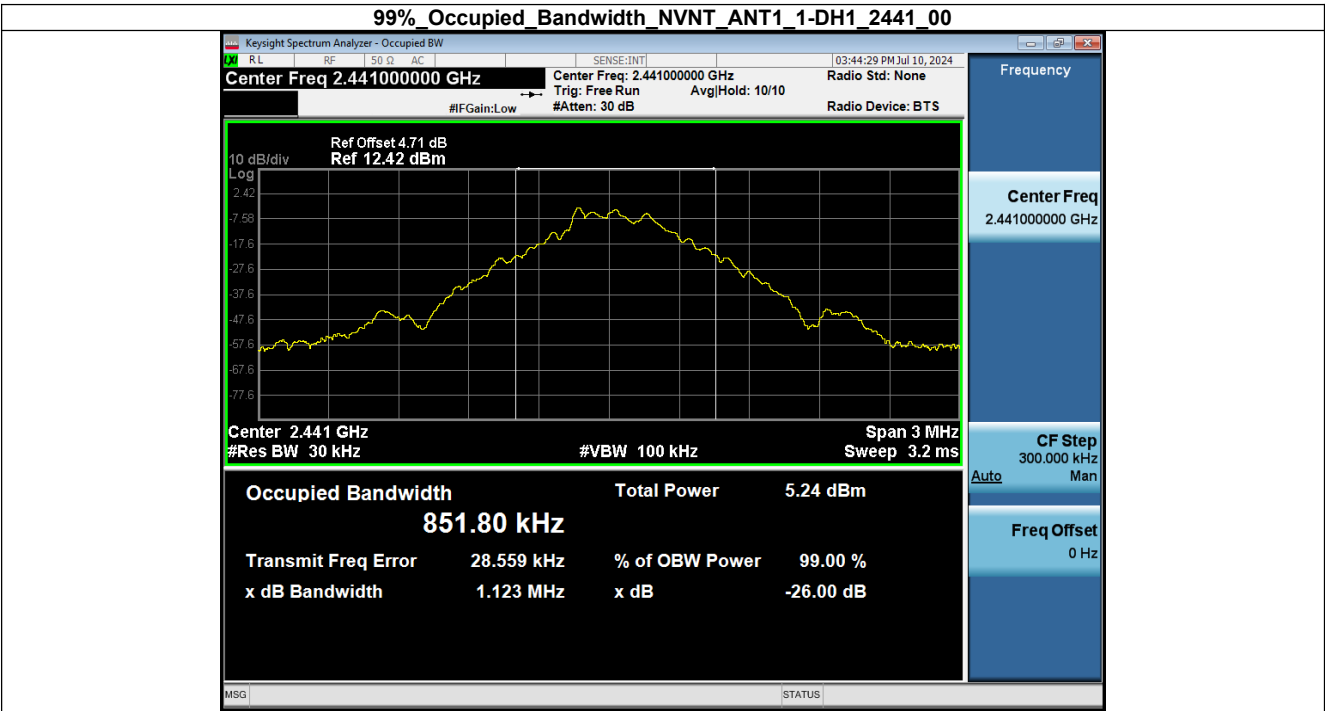
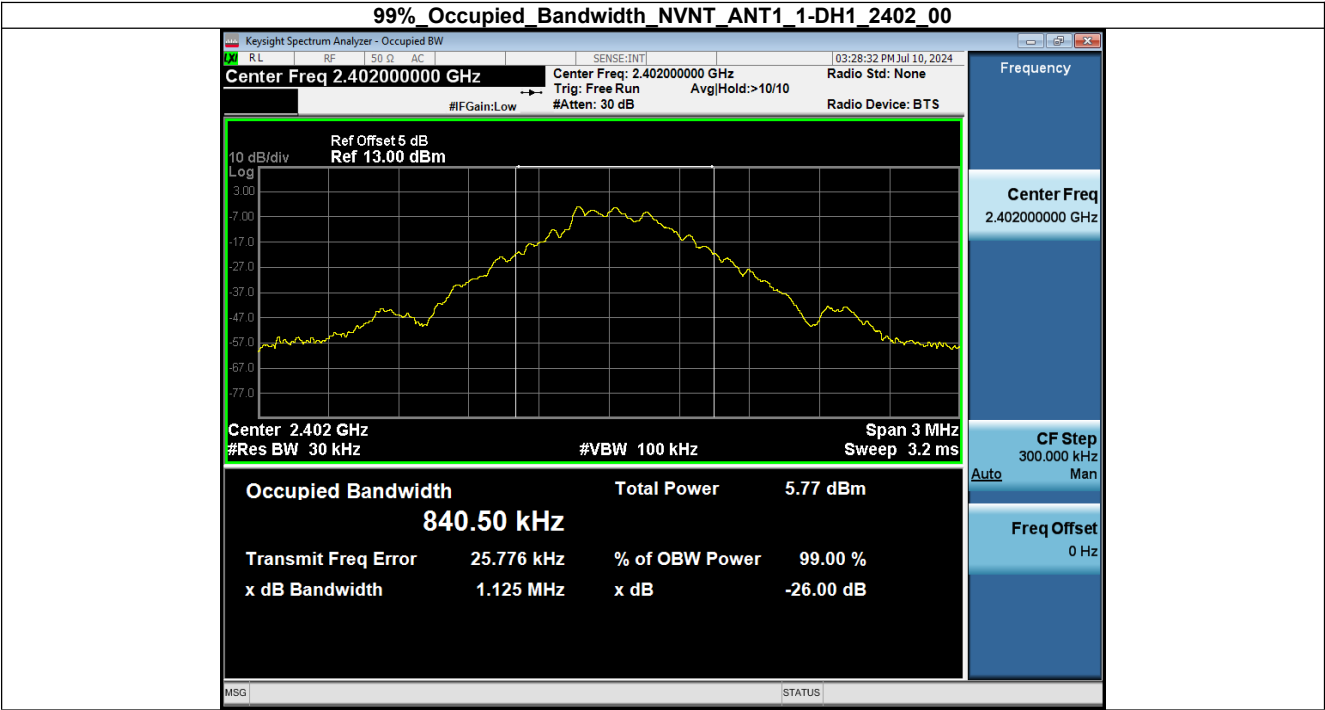


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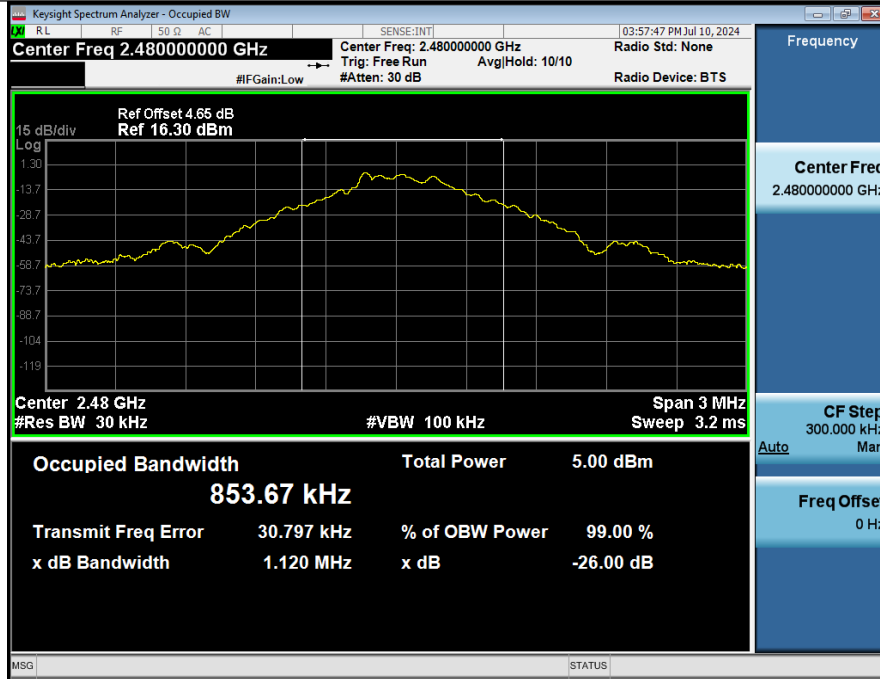


2. 99% Occupied Bandwidth

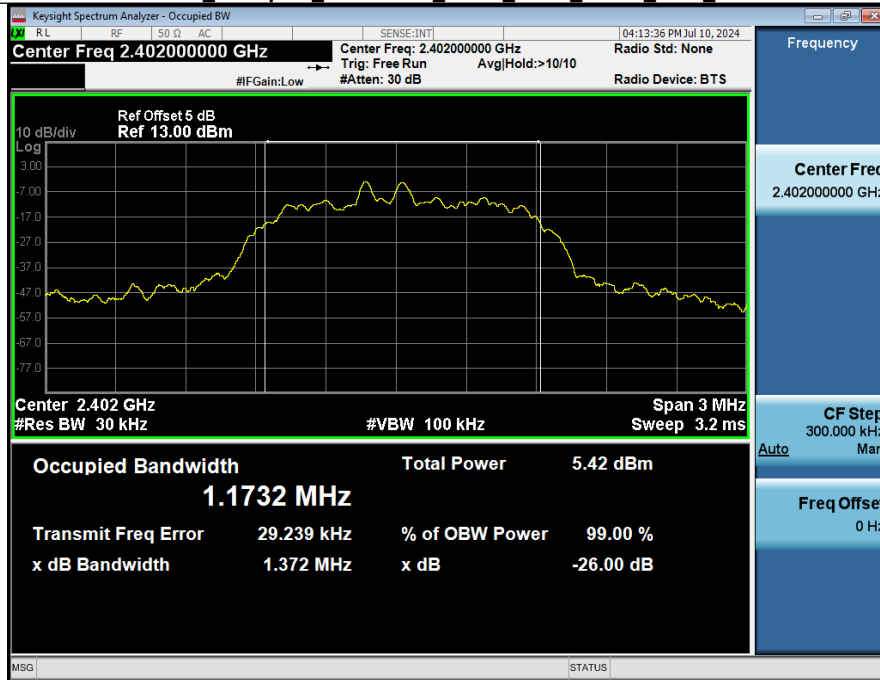
Condition	Antenna	Modulation	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.840
NVNT	ANT1	1-DH1	2441.00	0.852
NVNT	ANT1	1-DH1	2480.00	0.854
NVNT	ANT1	2-DH1	2402.00	1.173
NVNT	ANT1	2-DH1	2441.00	1.177
NVNT	ANT1	2-DH1	2480.00	1.176
NVNT	ANT1	3-DH1	2402.00	1.151
NVNT	ANT1	3-DH1	2441.00	1.155
NVNT	ANT1	3-DH1	2480.00	1.158



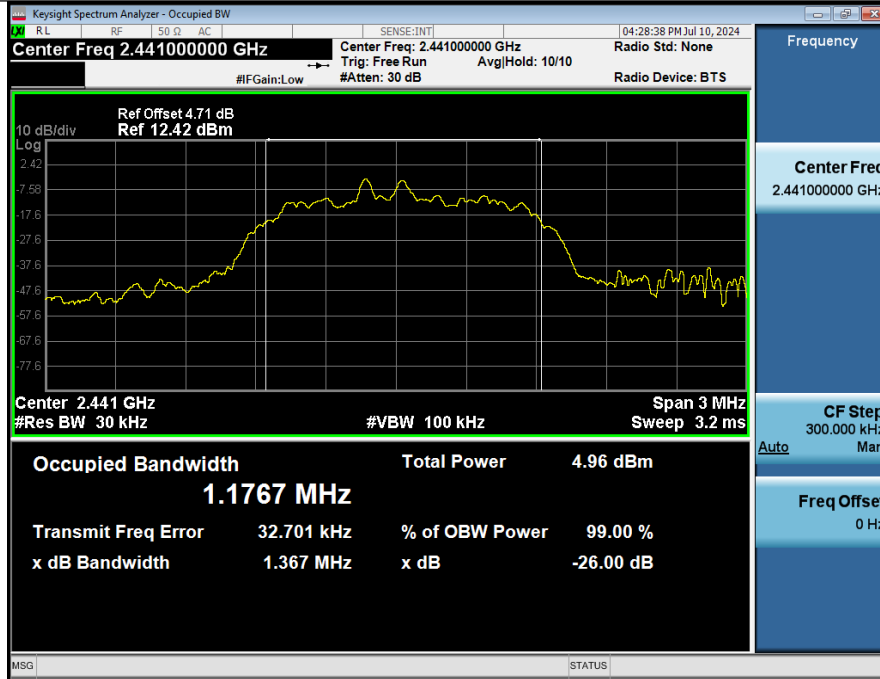
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



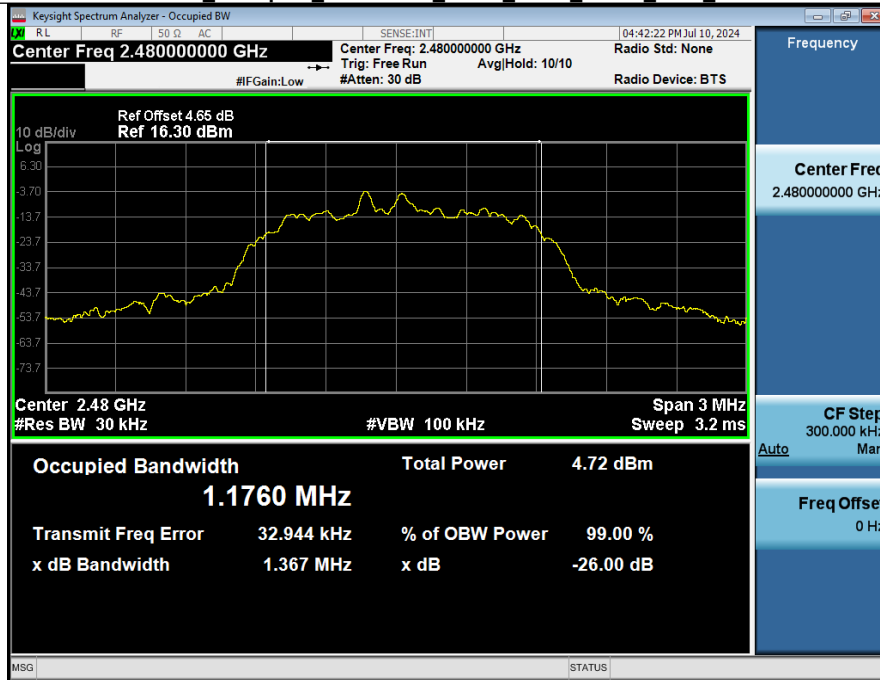
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



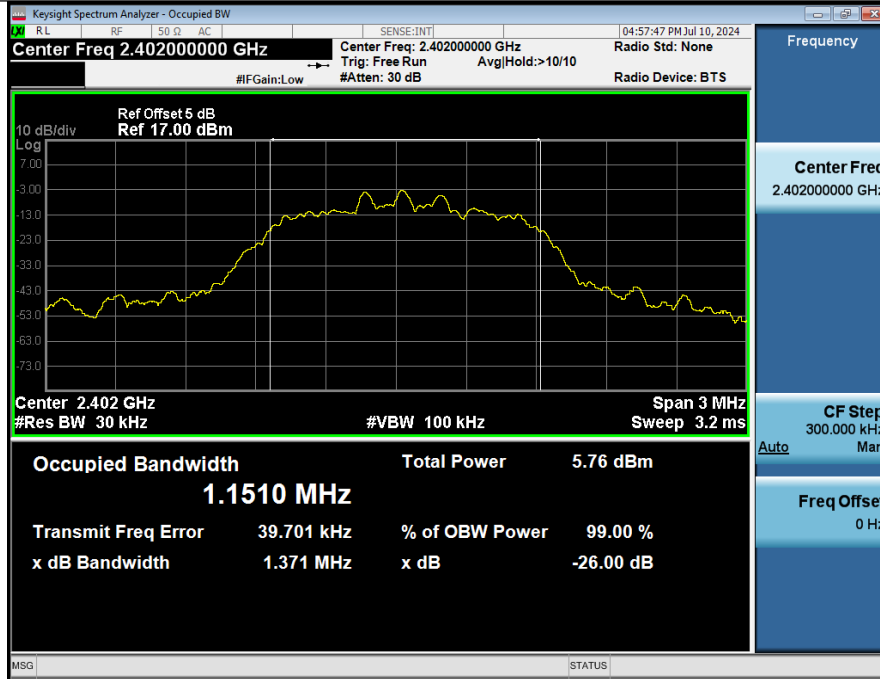
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00



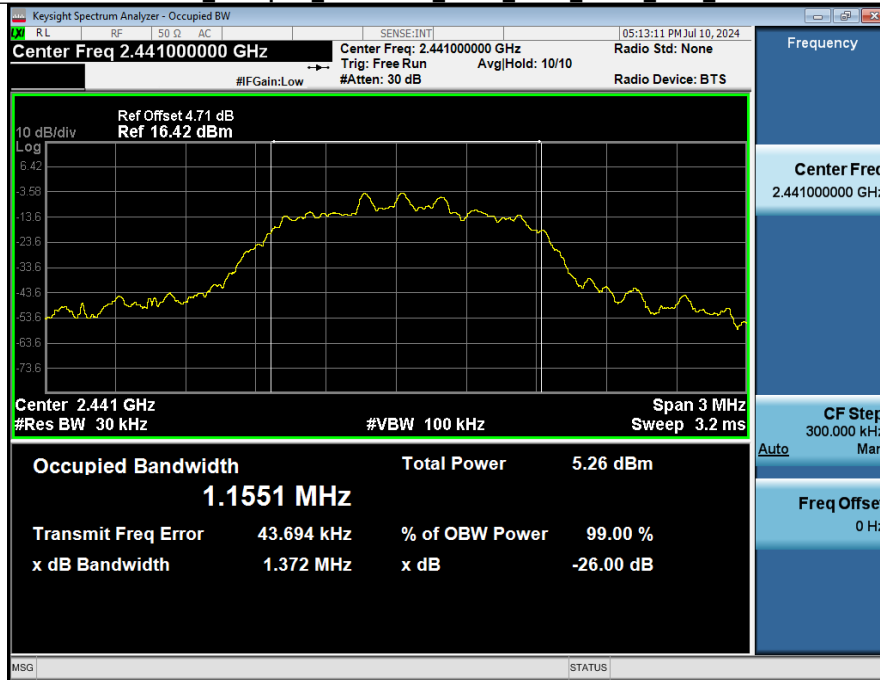
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00



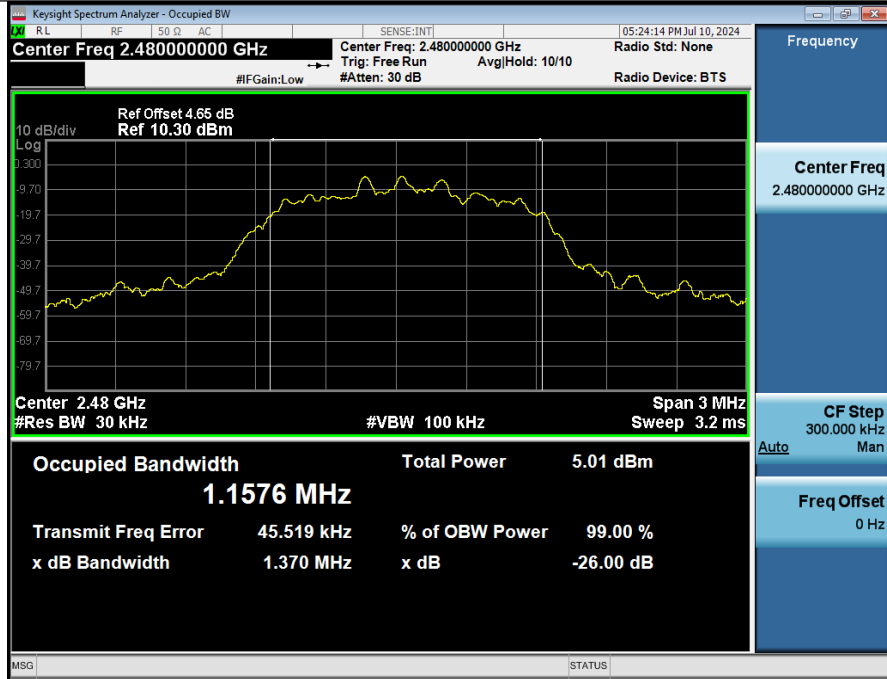
99% Occupied Bandwidth NVNT_ANT1_3-DH1_2402_00



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441_00

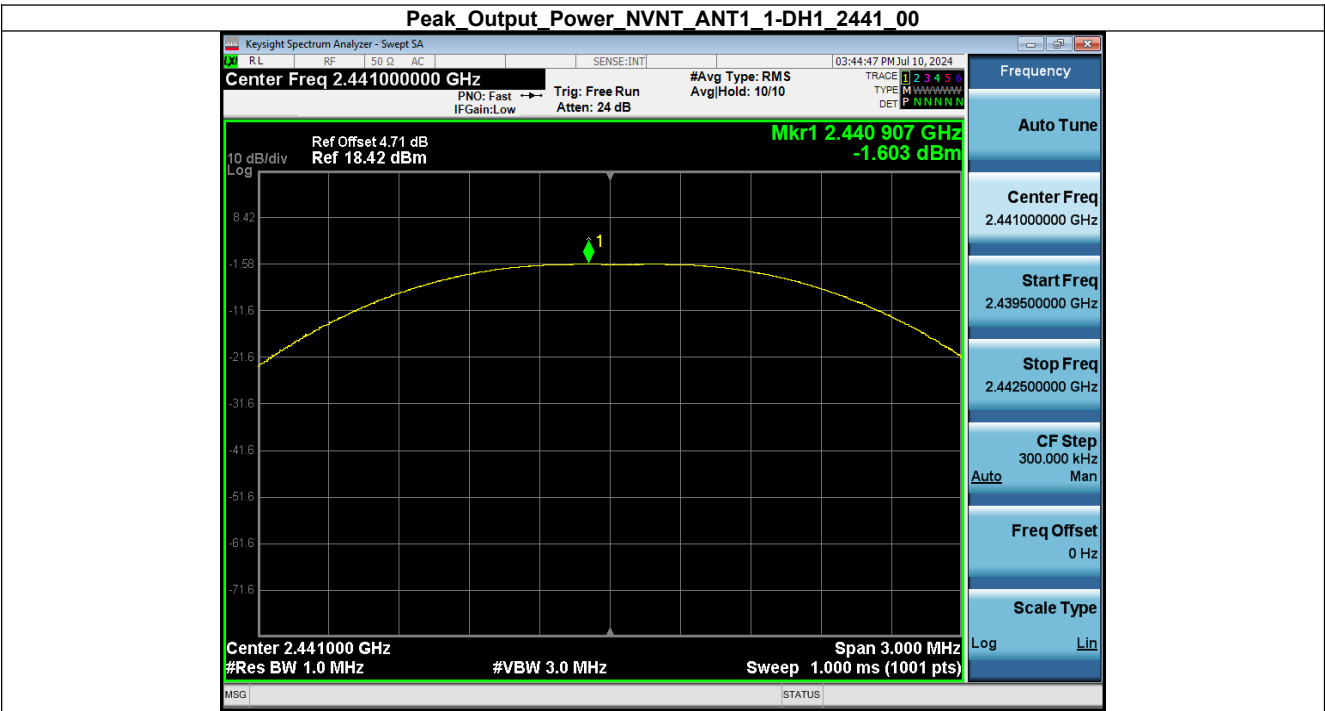
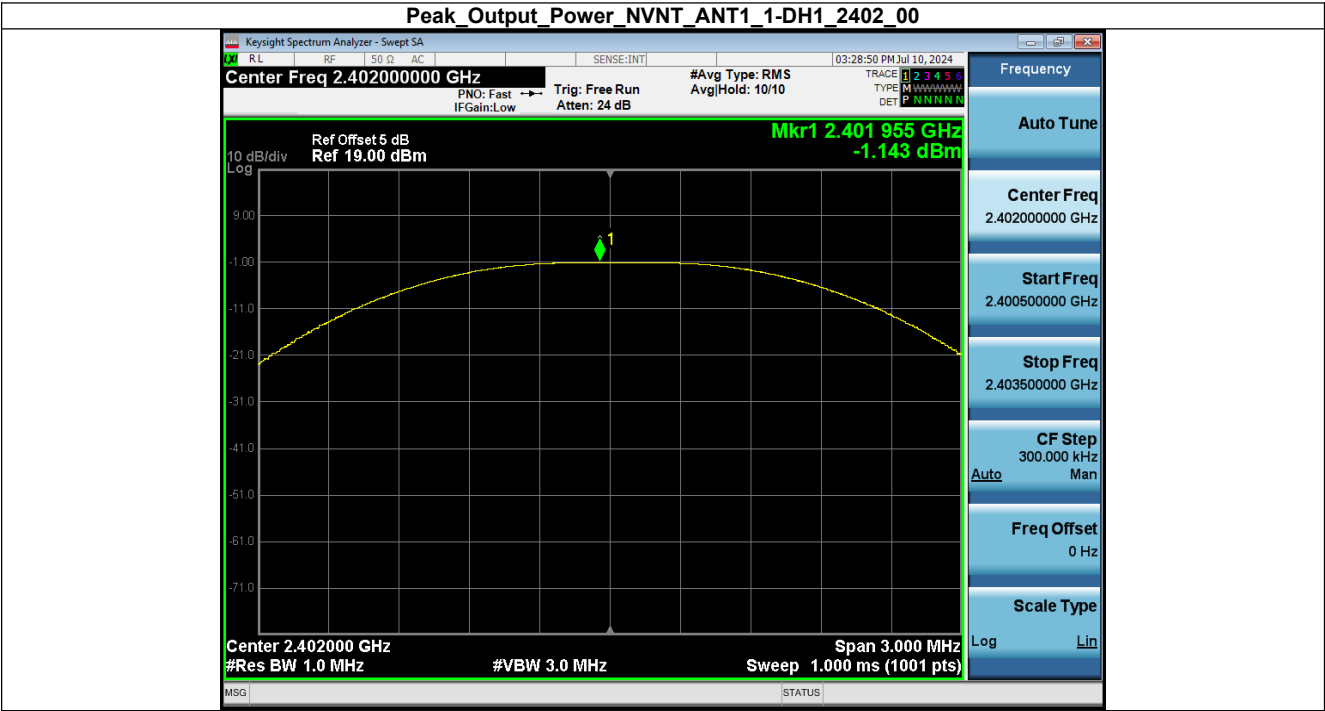


99%_Occupied_Bandwidth_NVNT_ANT1_3-DH1_2480_00

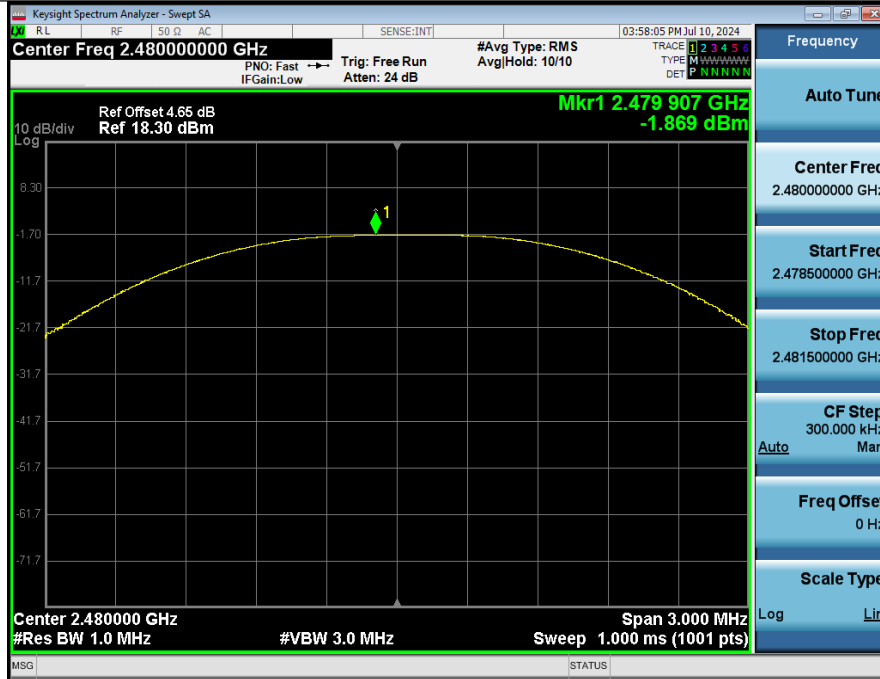


3. Peak Output Power

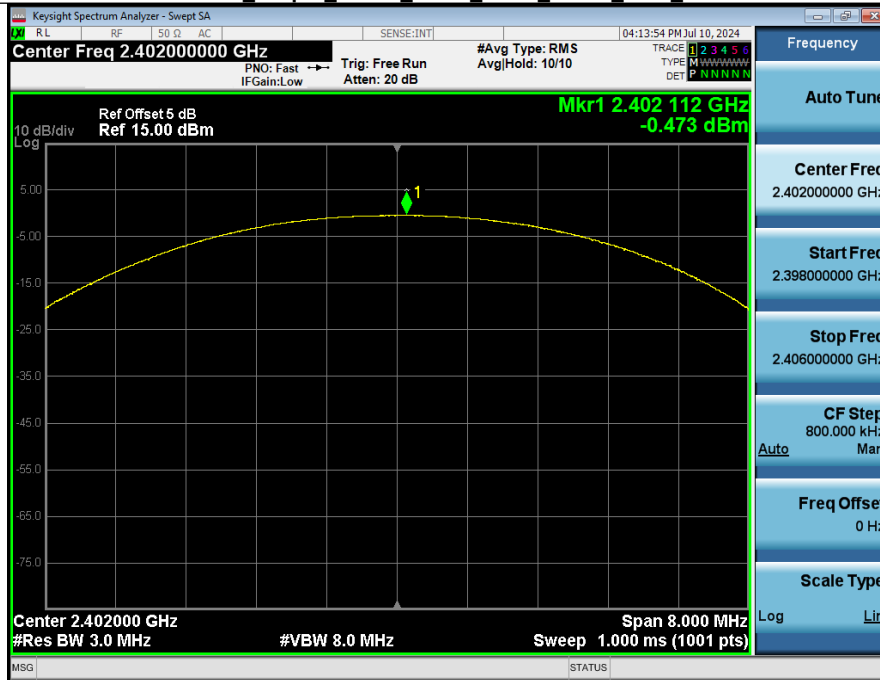
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-1.14	0.77	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-1.60	0.69	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-1.87	0.65	1000	Pass
NVNT	ANT1	2-DH1	2402.00	-0.47	0.90	125	Pass
NVNT	ANT1	2-DH1	2441.00	-0.85	0.82	125	Pass
NVNT	ANT1	2-DH1	2480.00	-1.09	0.78	125	Pass
NVNT	ANT1	3-DH1	2402.00	0.08	1.02	125	Pass
NVNT	ANT1	3-DH1	2441.00	-0.31	0.93	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.55	0.88	125	Pass



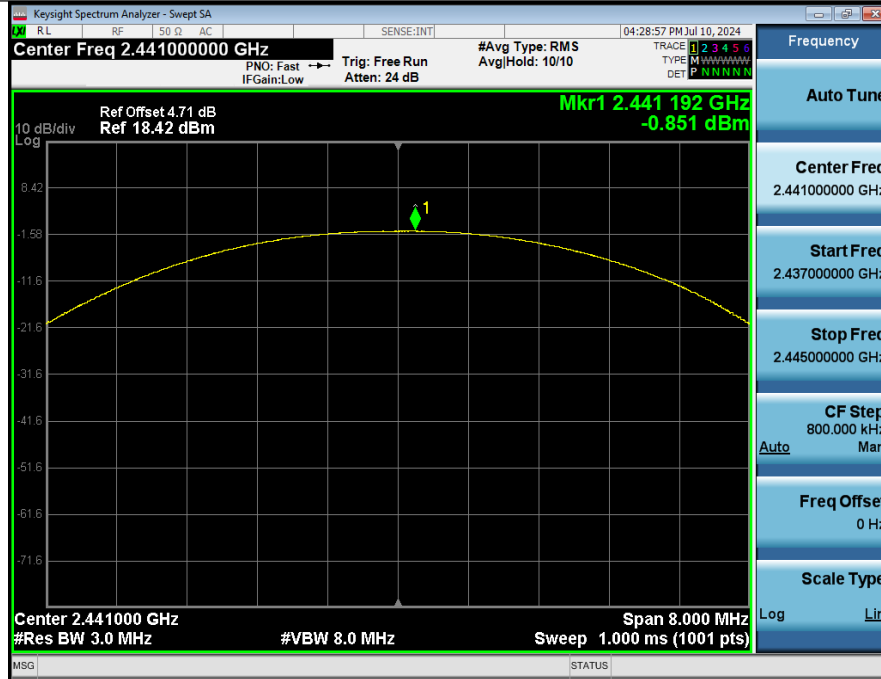
Peak Output Power_NVNT_ANT1_1-DH1_2480_00



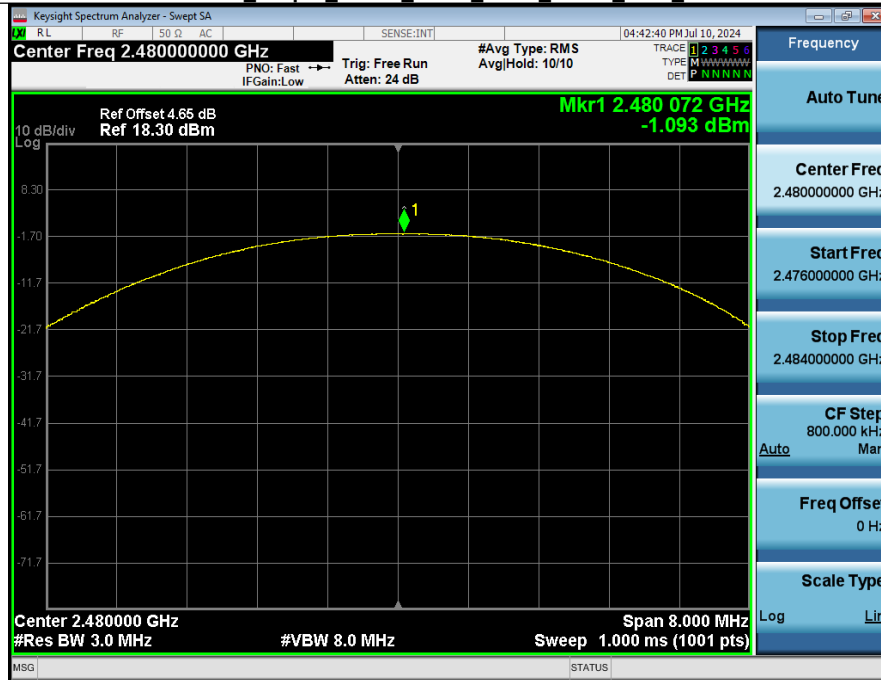
Peak Output Power_NVNT_ANT1_2-DH1_2402_00



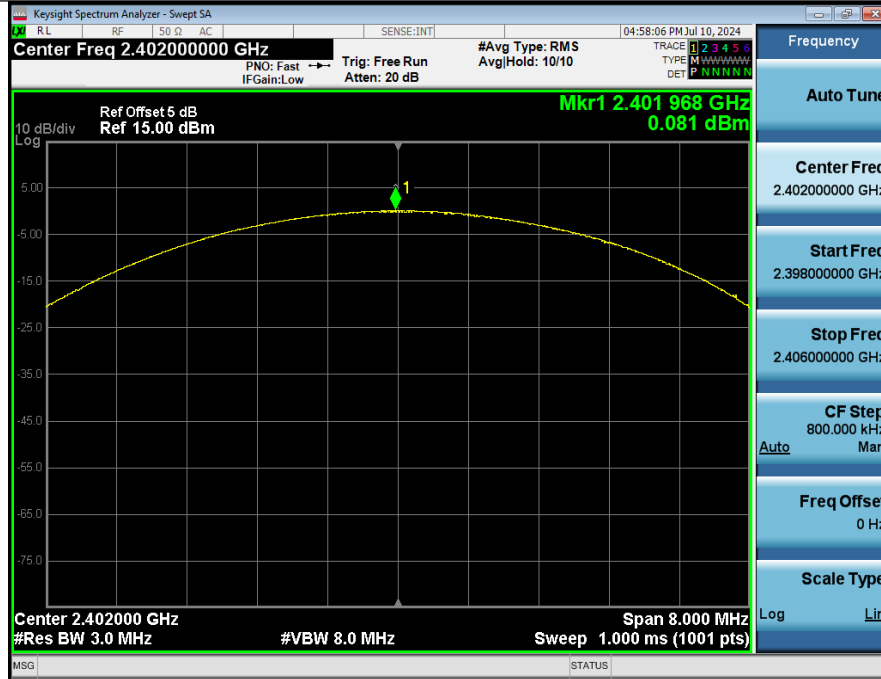
Peak Output Power_NVNT_ANT1_2-DH1_2441_00



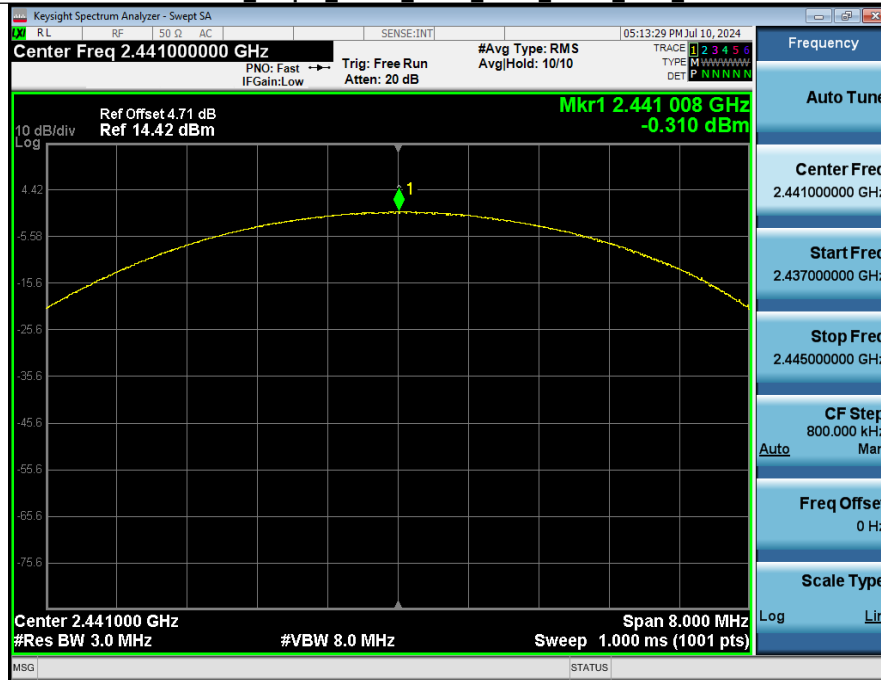
Peak Output Power_NVNT_ANT1_2-DH1_2480_00



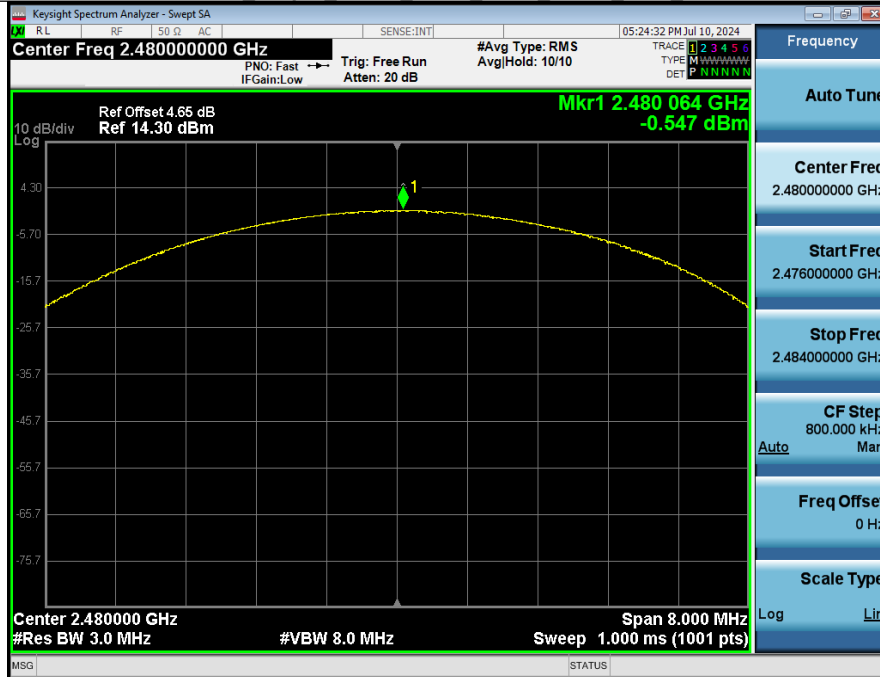
Peak Output Power_NVNT_ANT1_3-DH1_2402_00



Peak Output Power_NVNT_ANT1_3-DH1_2441_00



Peak Output Power_NVNT_ANT1_3-DH1_2480_00



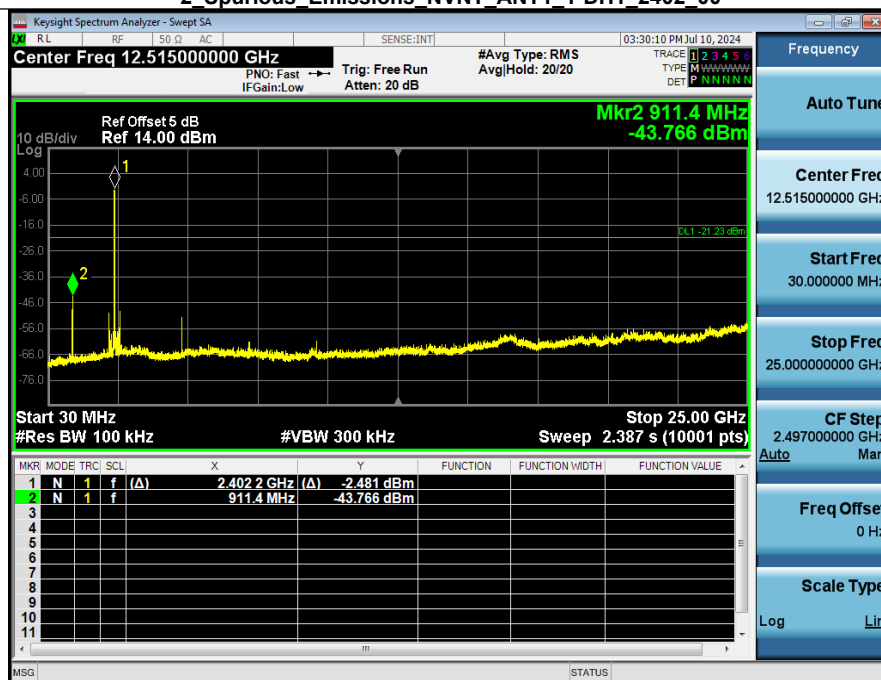
4. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-43.766	-21.229	Pass
NVNT	ANT1	1-DH1	2441.00	-48.645	-21.693	Pass
NVNT	ANT1	1-DH1	2480.00	-46.755	-21.991	Pass
NVNT	ANT1	2-DH1	2402.00	-49.387	-21.244	Pass
NVNT	ANT1	2-DH1	2441.00	-47.323	-21.729	Pass
NVNT	ANT1	2-DH1	2480.00	-45.905	-22.003	Pass
NVNT	ANT1	3-DH1	2402.00	-48.556	-21.243	Pass
NVNT	ANT1	3-DH1	2441.00	-48.850	-21.697	Pass
NVNT	ANT1	3-DH1	2480.00	-47.185	-21.987	Pass

1 Reference Level NVNT ANT1 1-DH1 2402 00



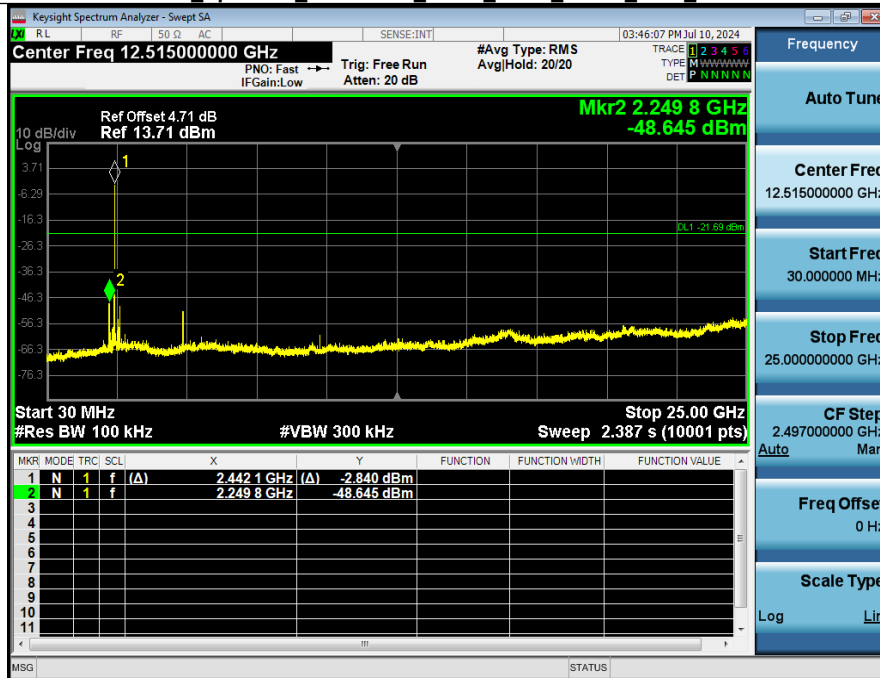
2 Spurious Emissions NVNT ANT1 1-DH1 2402 00



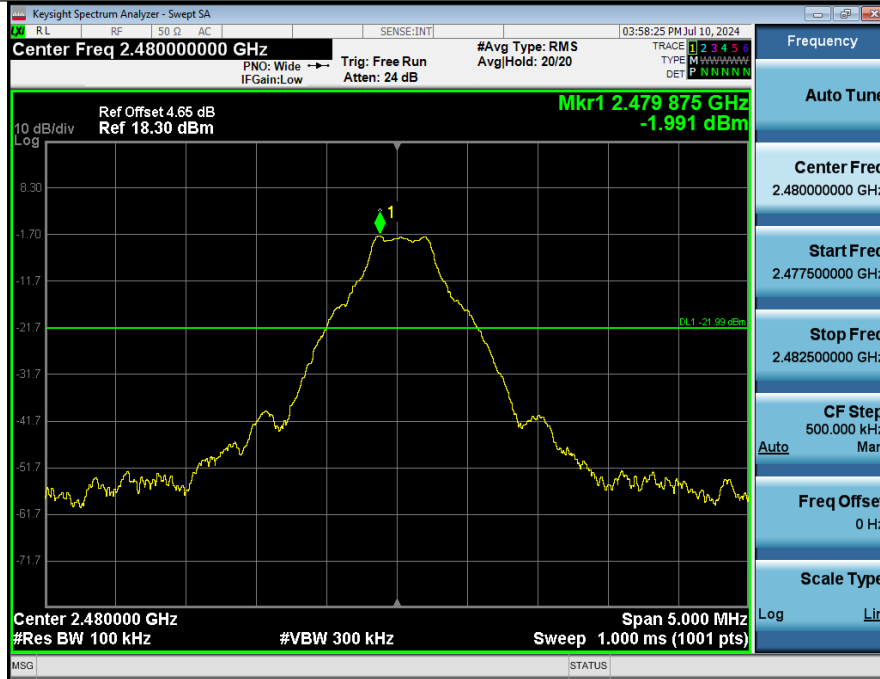
1 Reference_Level_NVNT_ANT1_1-DH1_2441_00



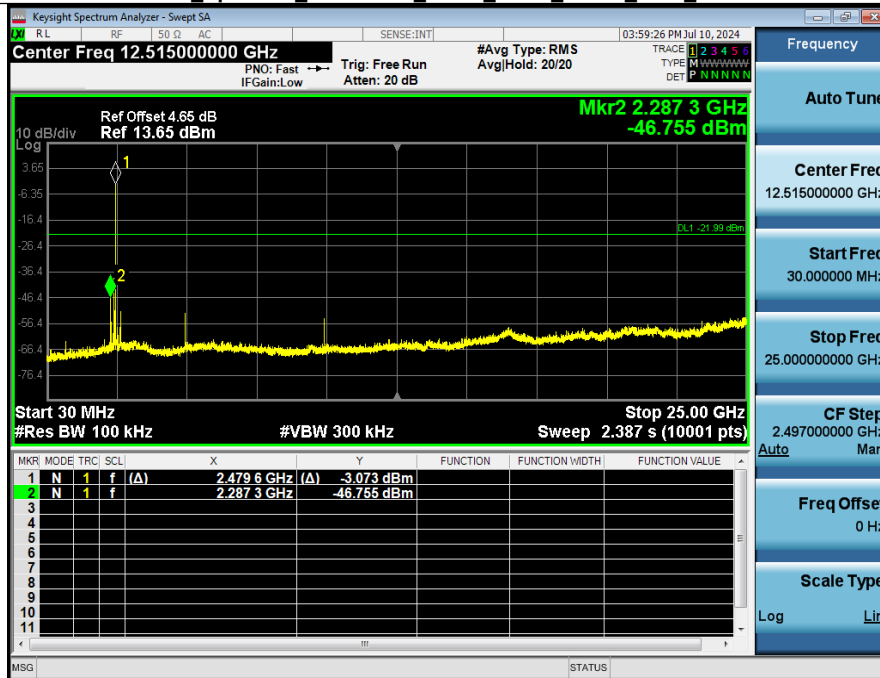
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



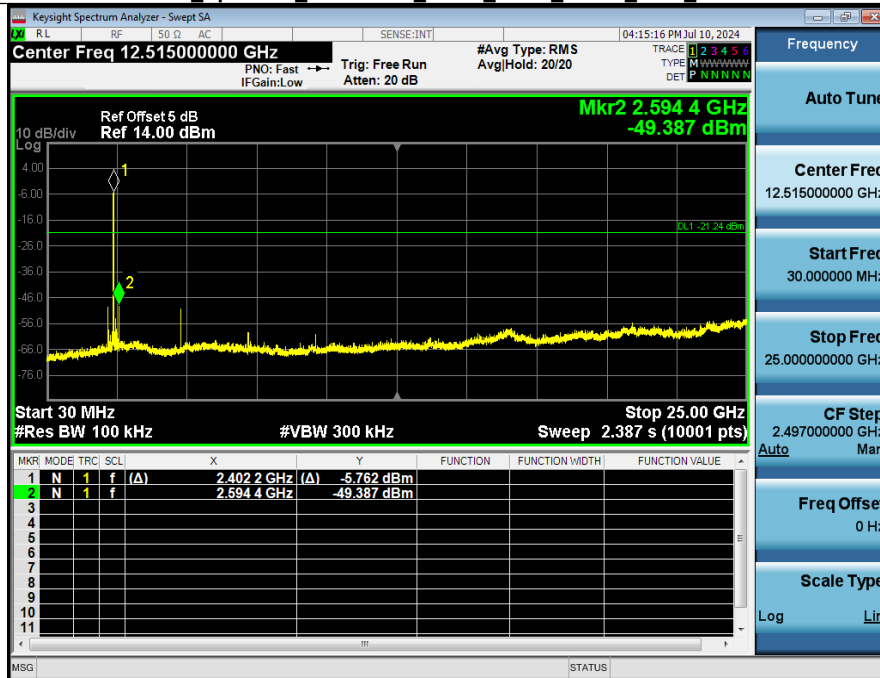
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



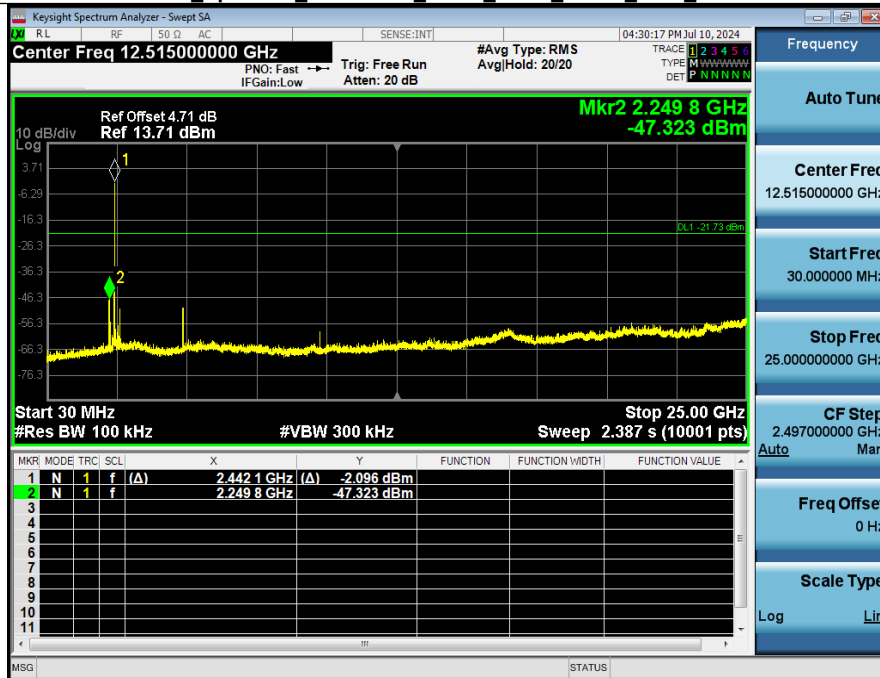
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



1_Reference_Level_NVNT_ANT1_2-DH1_2441_00



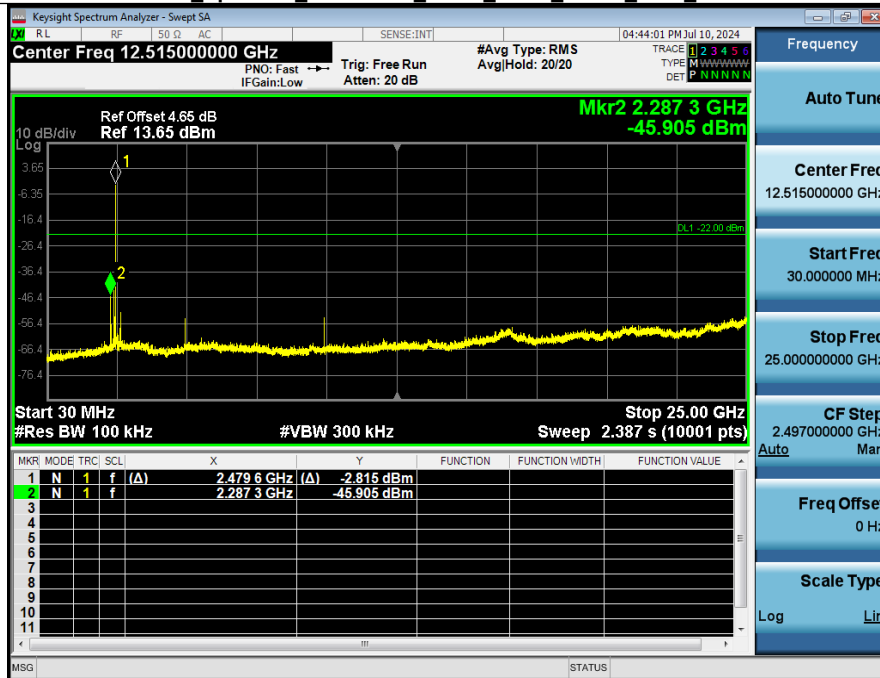
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



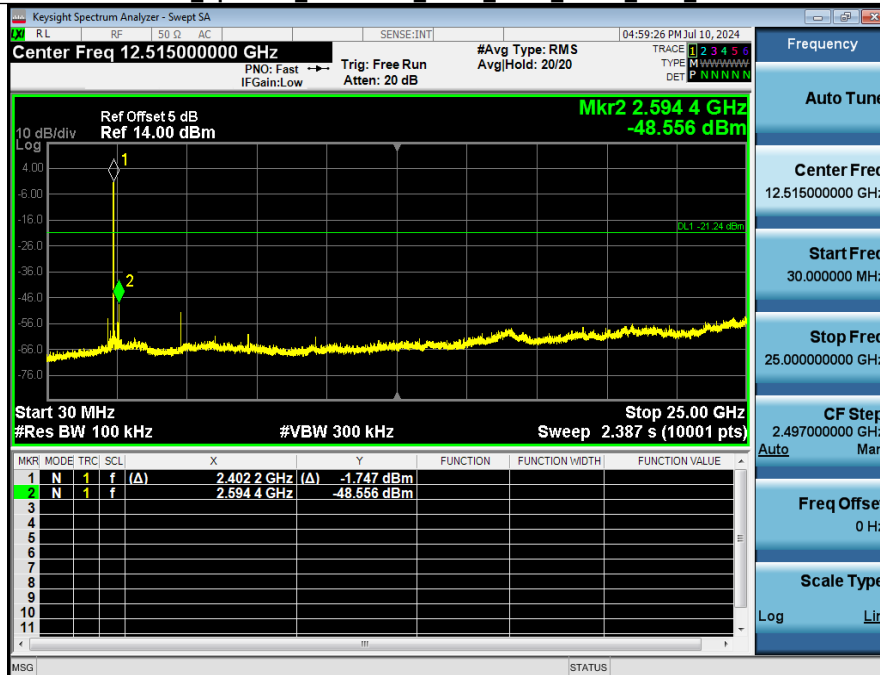
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



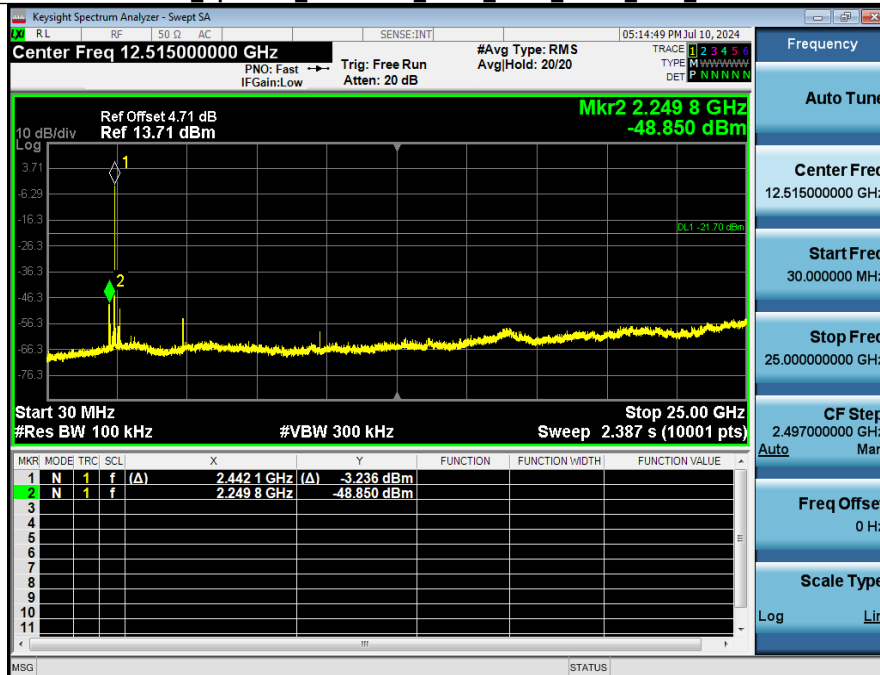
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2402_00



1 Reference_Level_NVNT_ANT1_3-DH1_2441_00



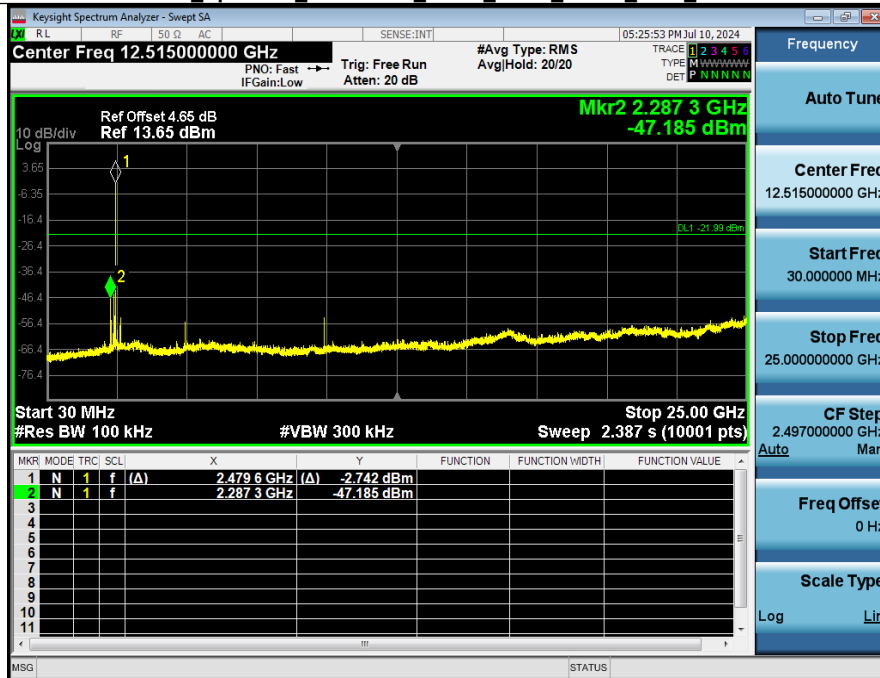
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2441_00



1 Reference_Level_NVNT_ANT1_3-DH1_2480_00

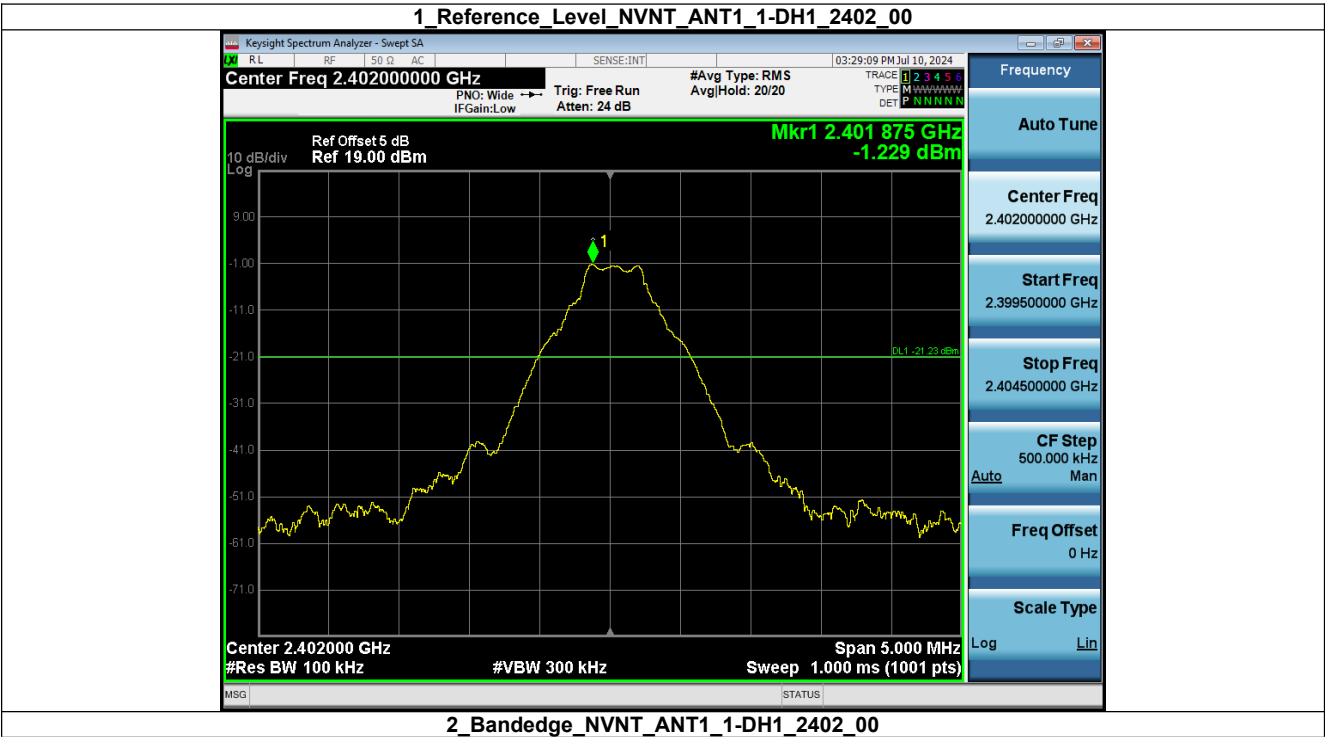


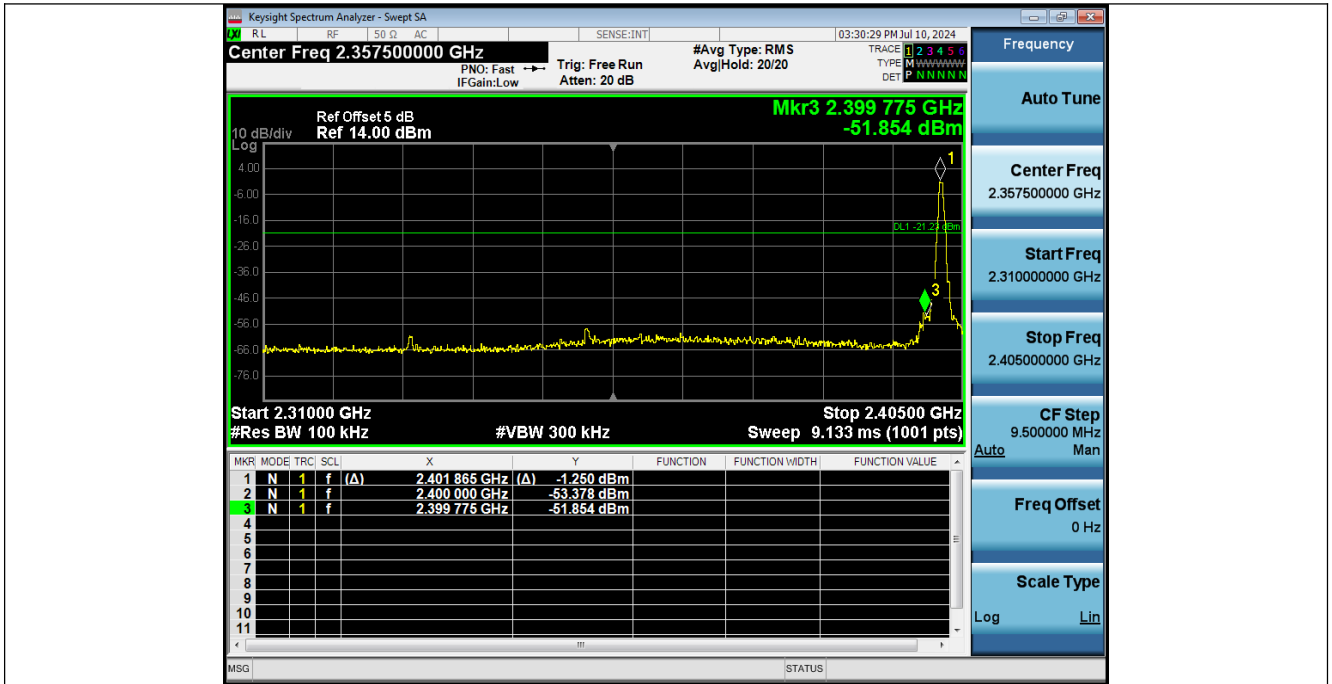
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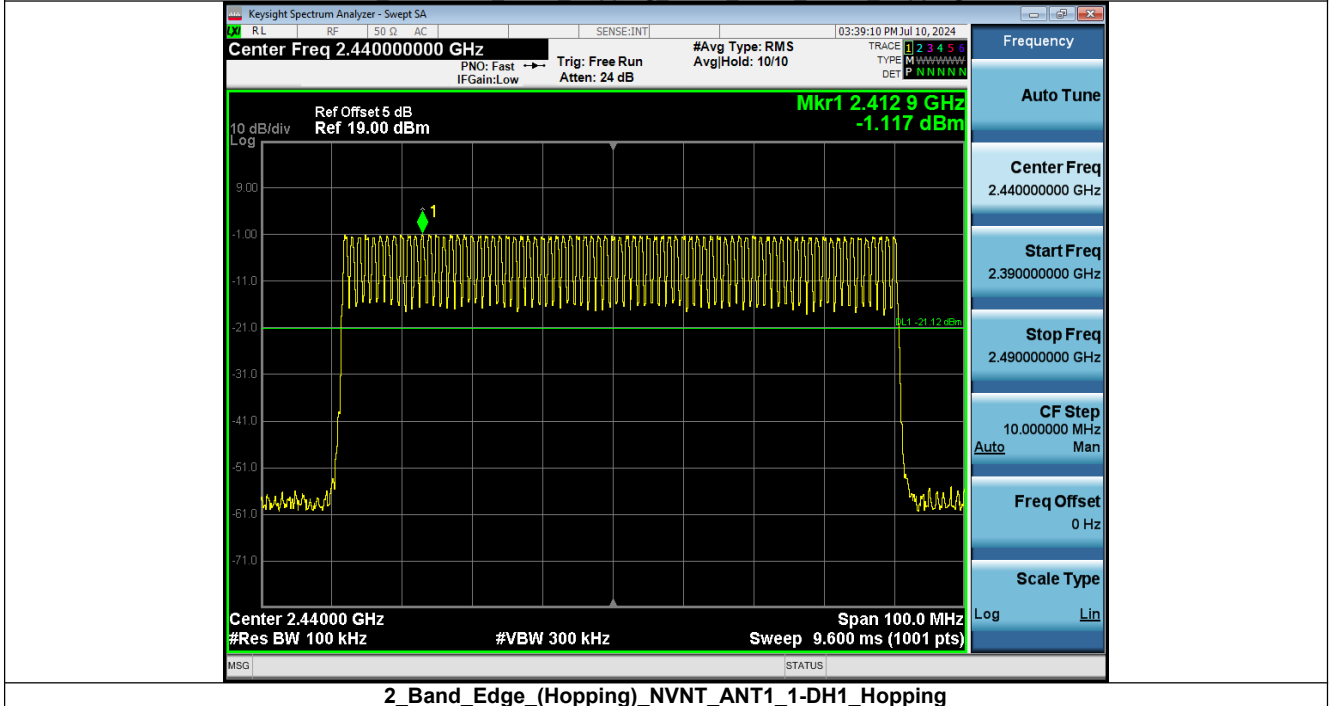
5. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-51.854	-21.229	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-54.456	-21.117	Pass
NVNT	ANT1	1-DH1	2480.00	-61.403	-21.991	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-55.427	-21.504	Pass
NVNT	ANT1	2-DH1	2402.00	-51.479	-21.244	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-51.912	-21.137	Pass
NVNT	ANT1	2-DH1	2480.00	-58.319	-22.003	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-56.151	-21.494	Pass
NVNT	ANT1	3-DH1	2402.00	-51.139	-21.243	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-52.433	-21.124	Pass
NVNT	ANT1	3-DH1	2480.00	-61.768	-21.987	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-56.176	-21.517	Pass

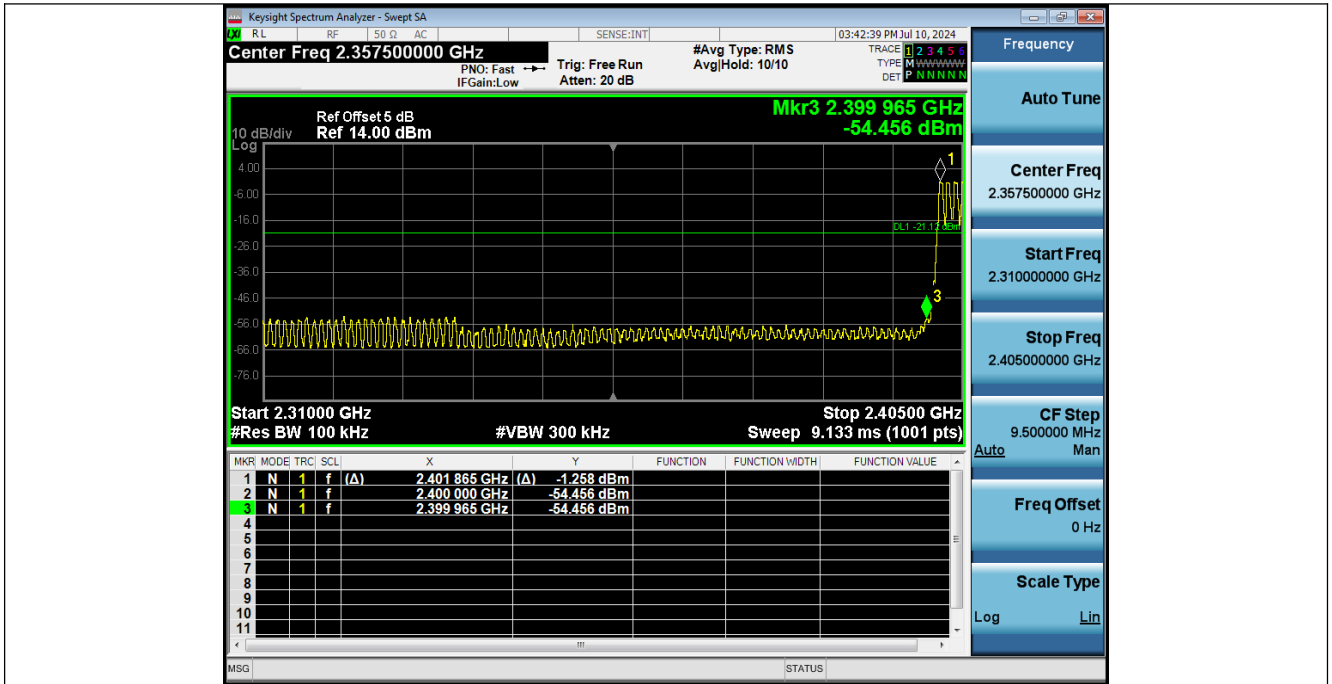




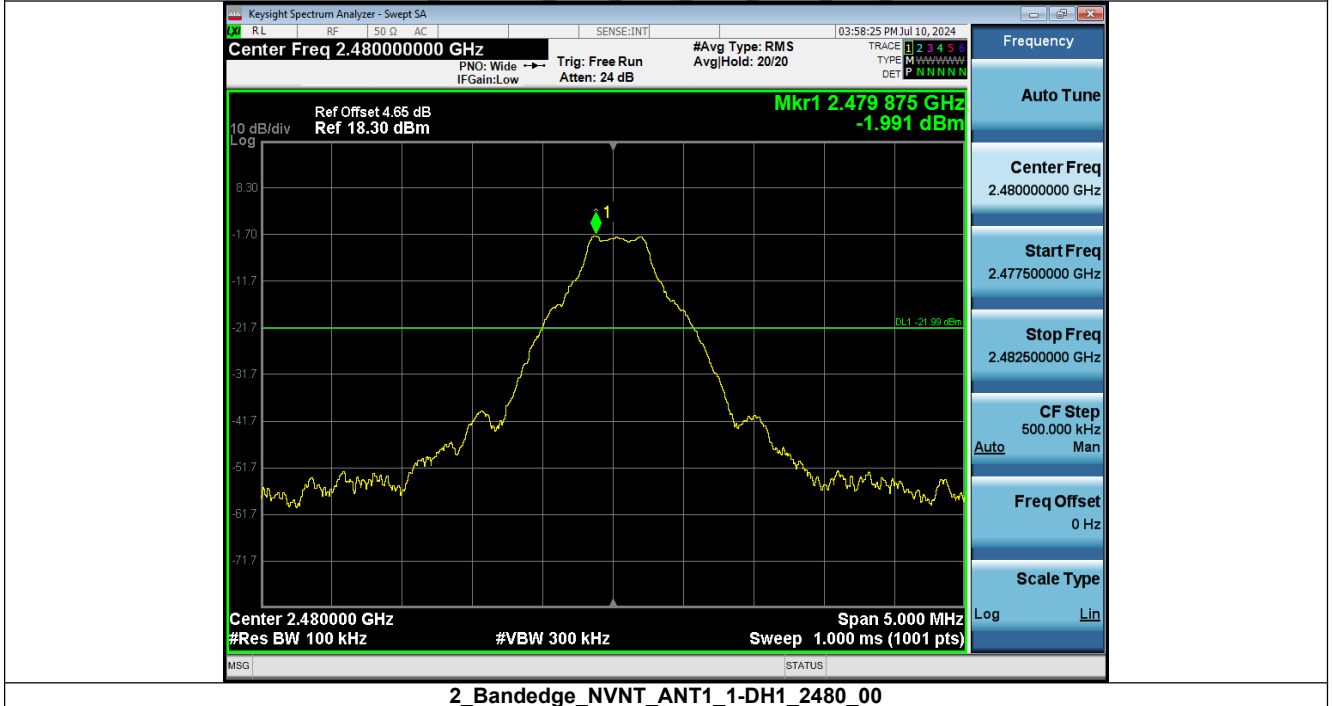
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping

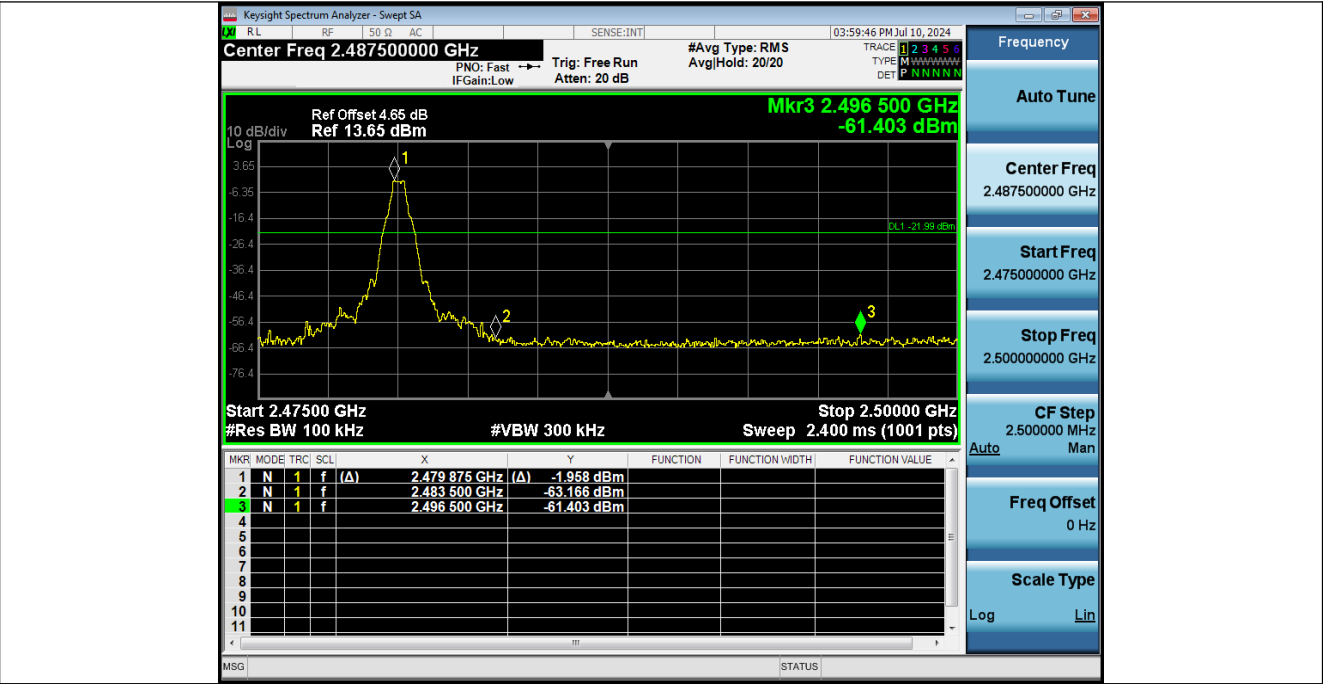


2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping

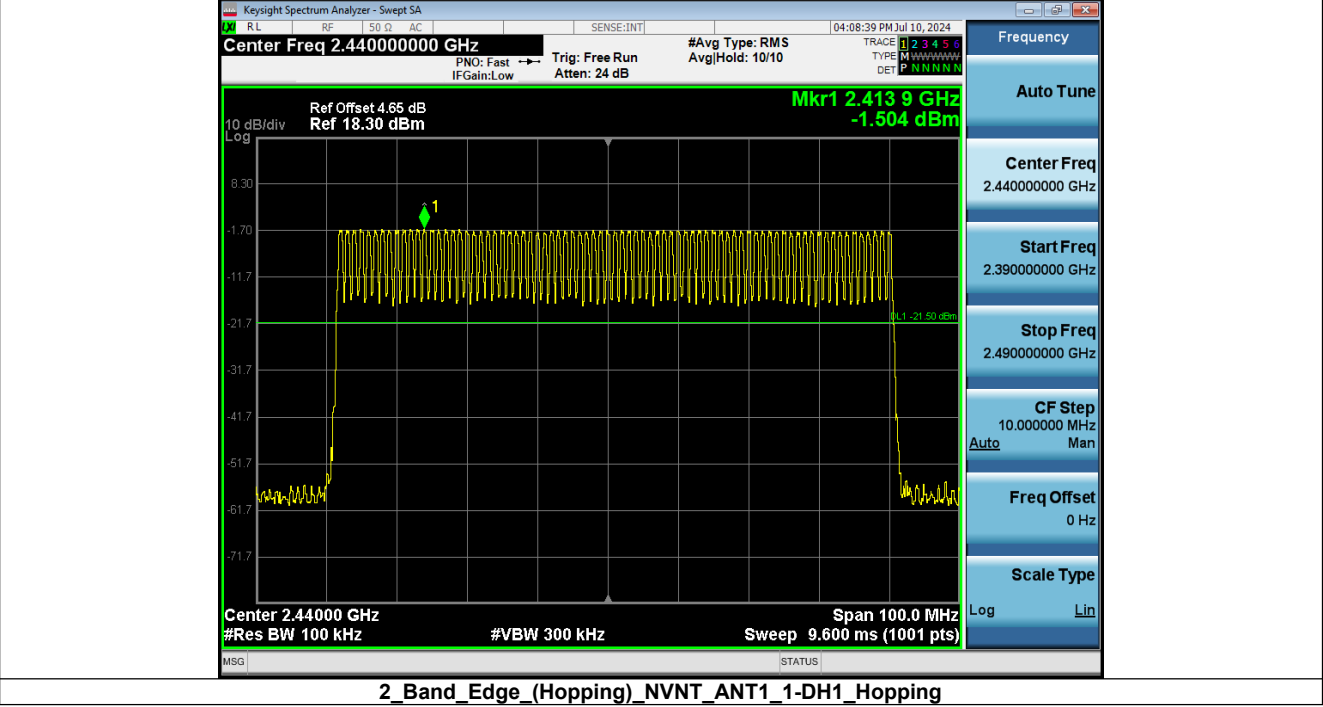


1_Reference_Level_NVNT_ANT1_1-DH1_2480_00

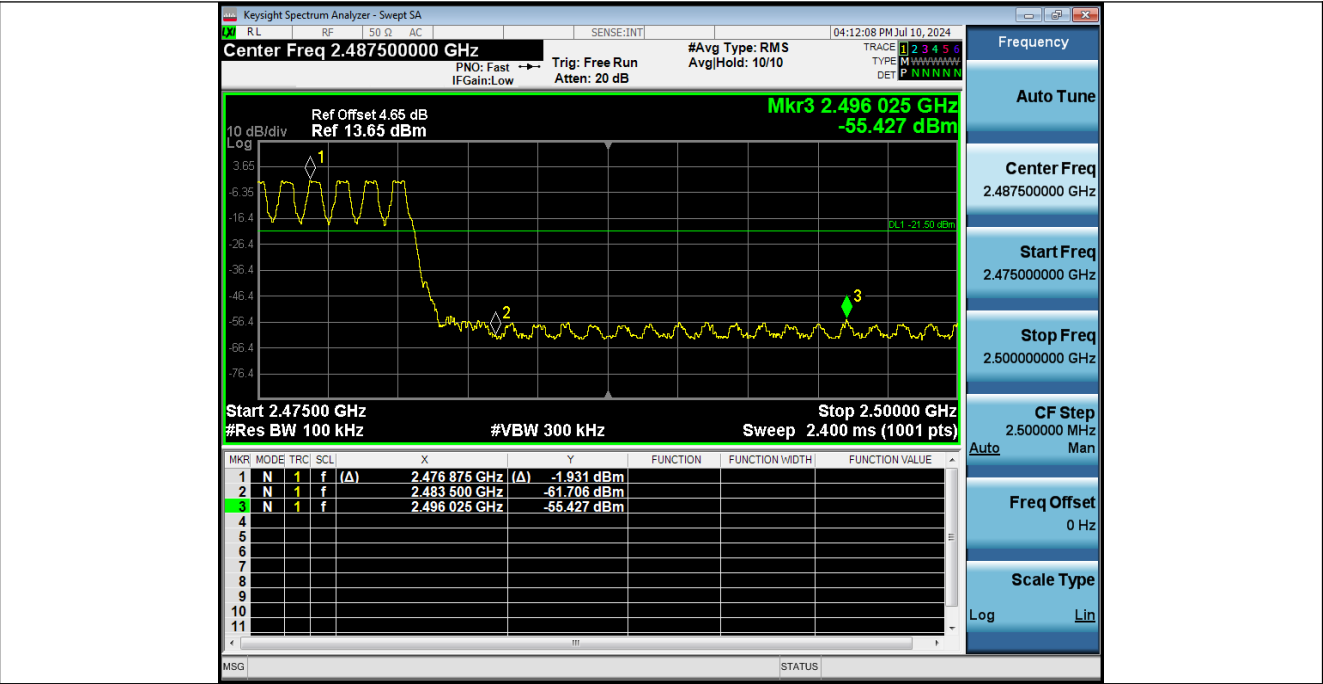




1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



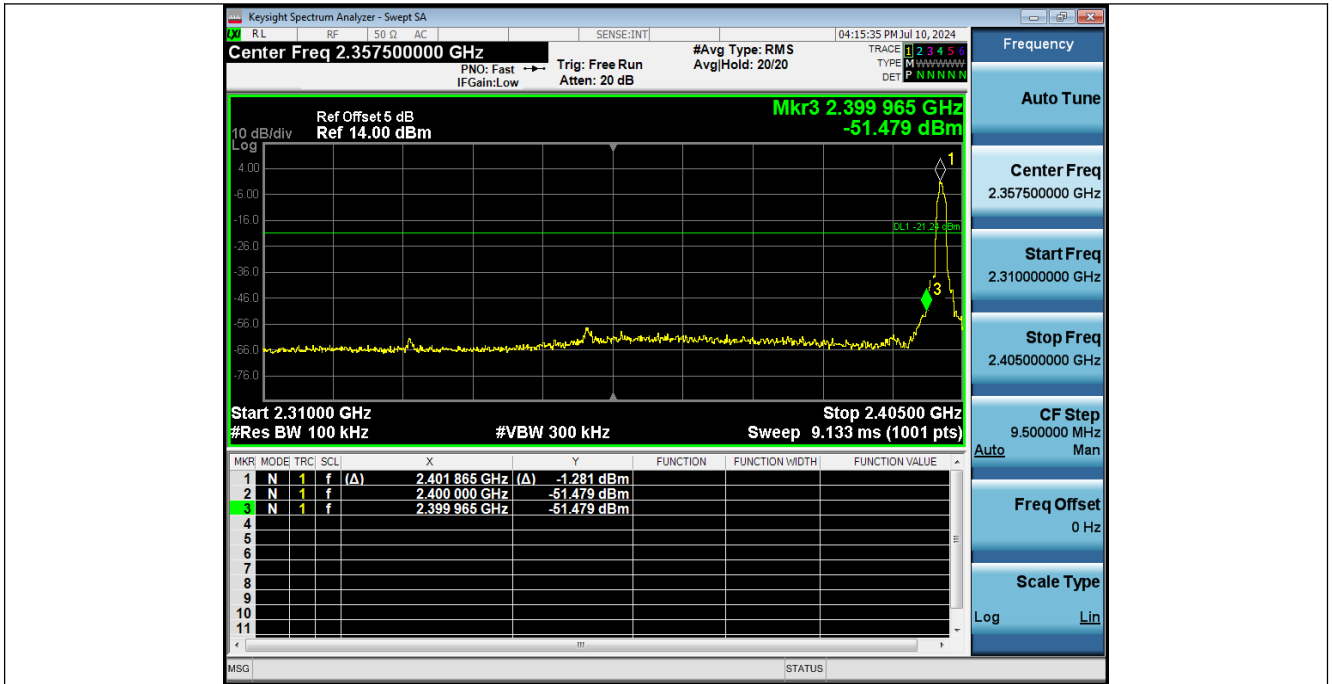
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



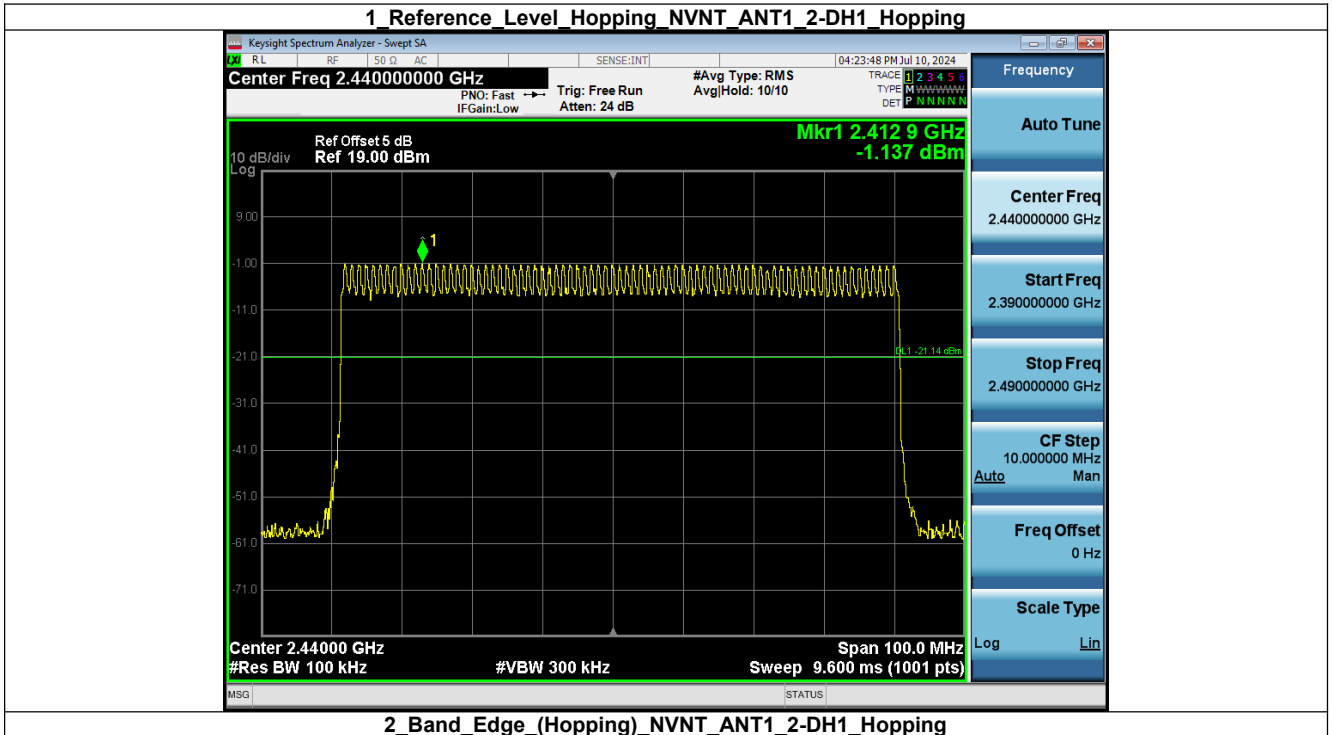
1 Reference_Level_NVNT_ANT1_2-DH1_2402_00

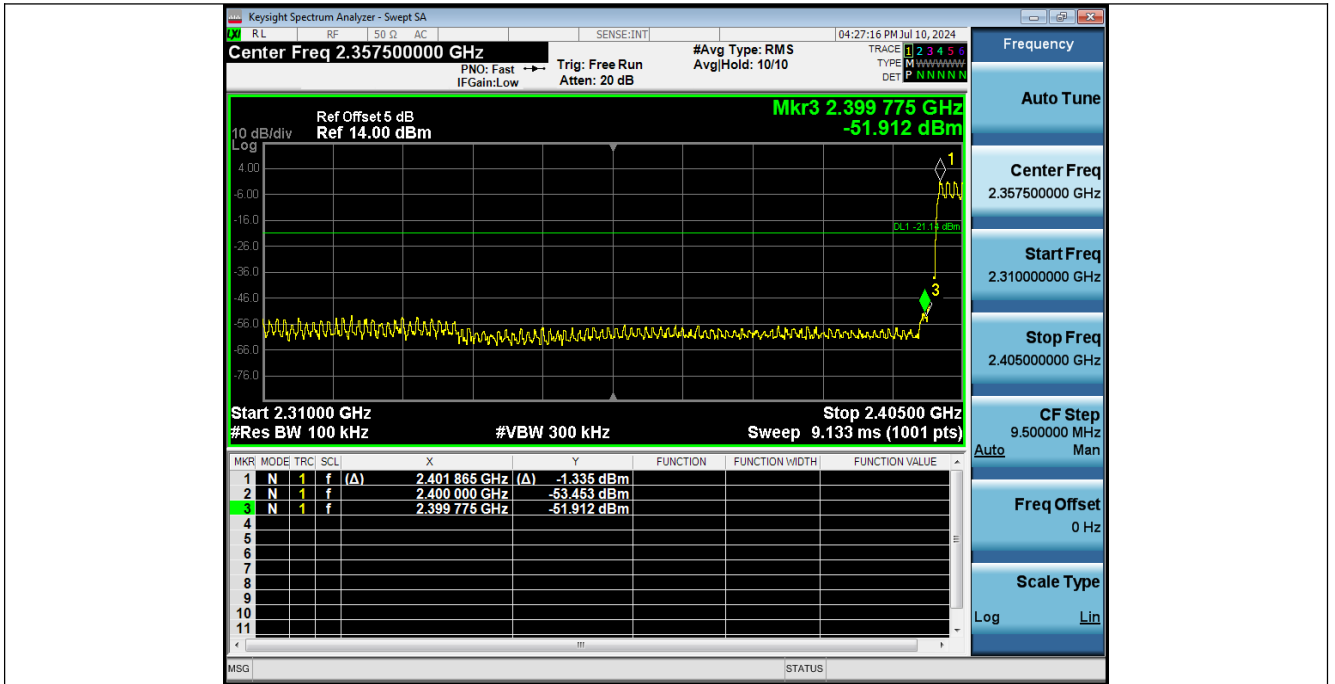


2_Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping

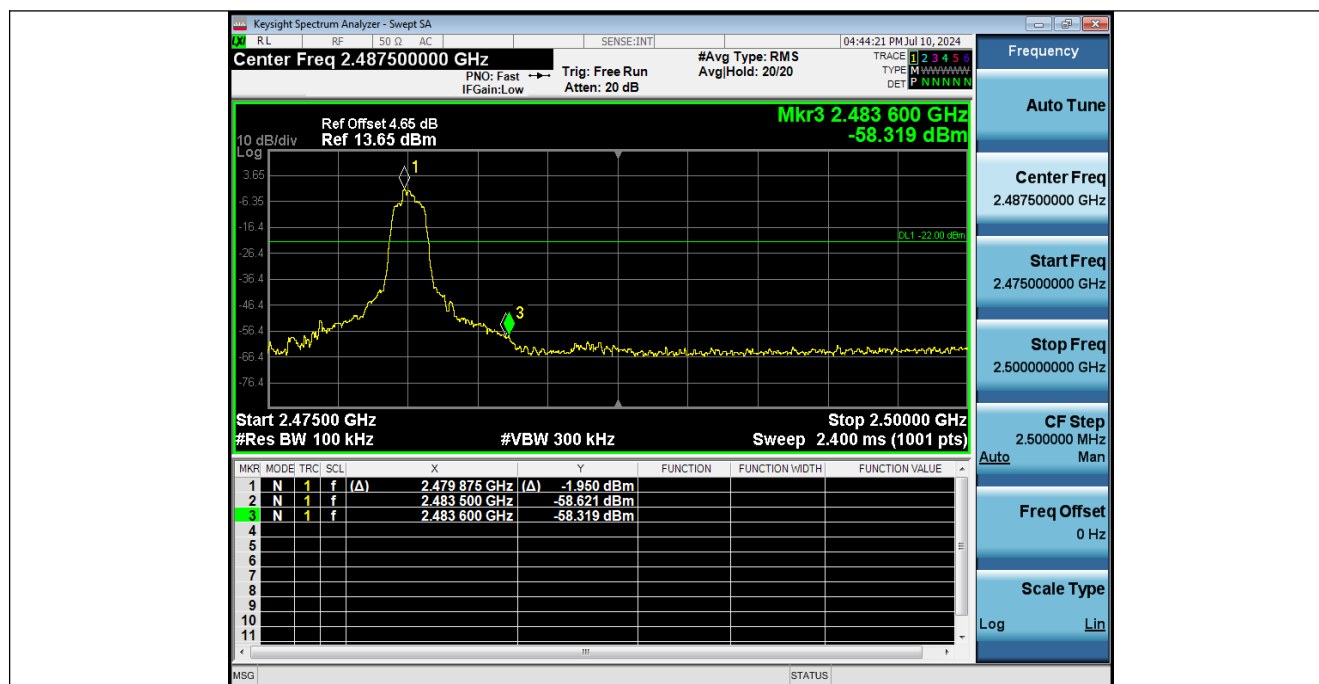




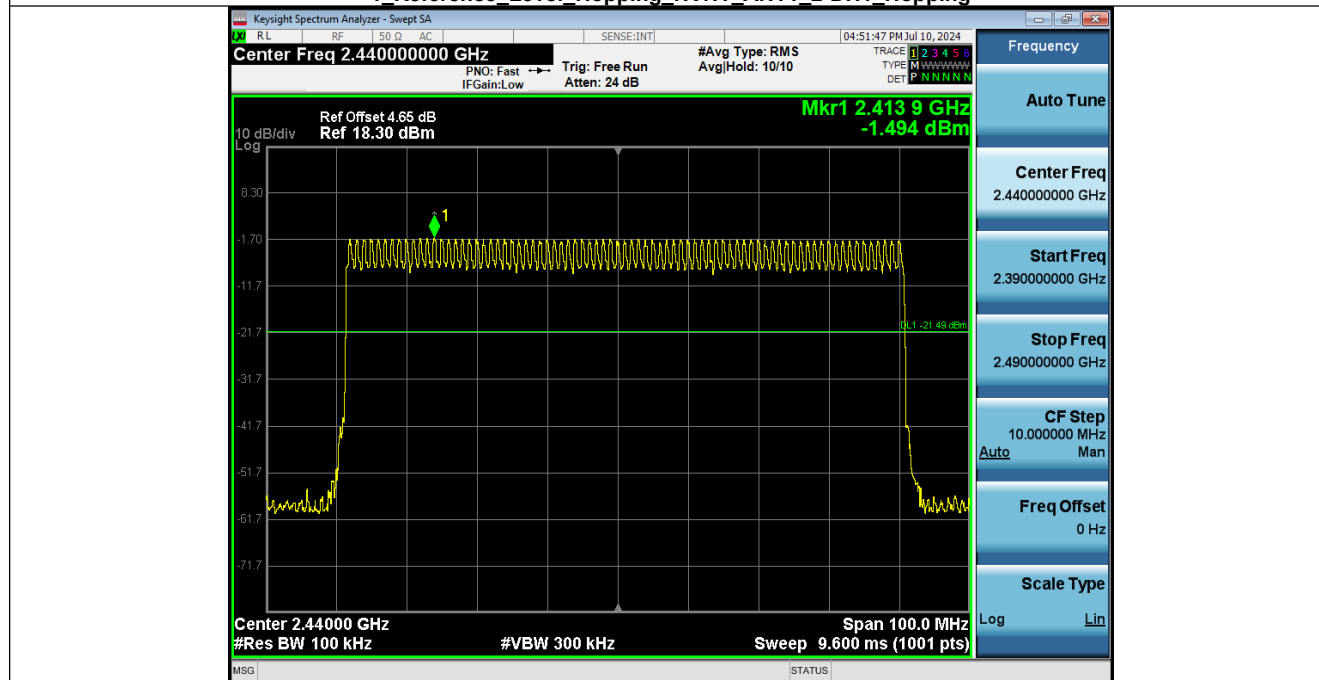
1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



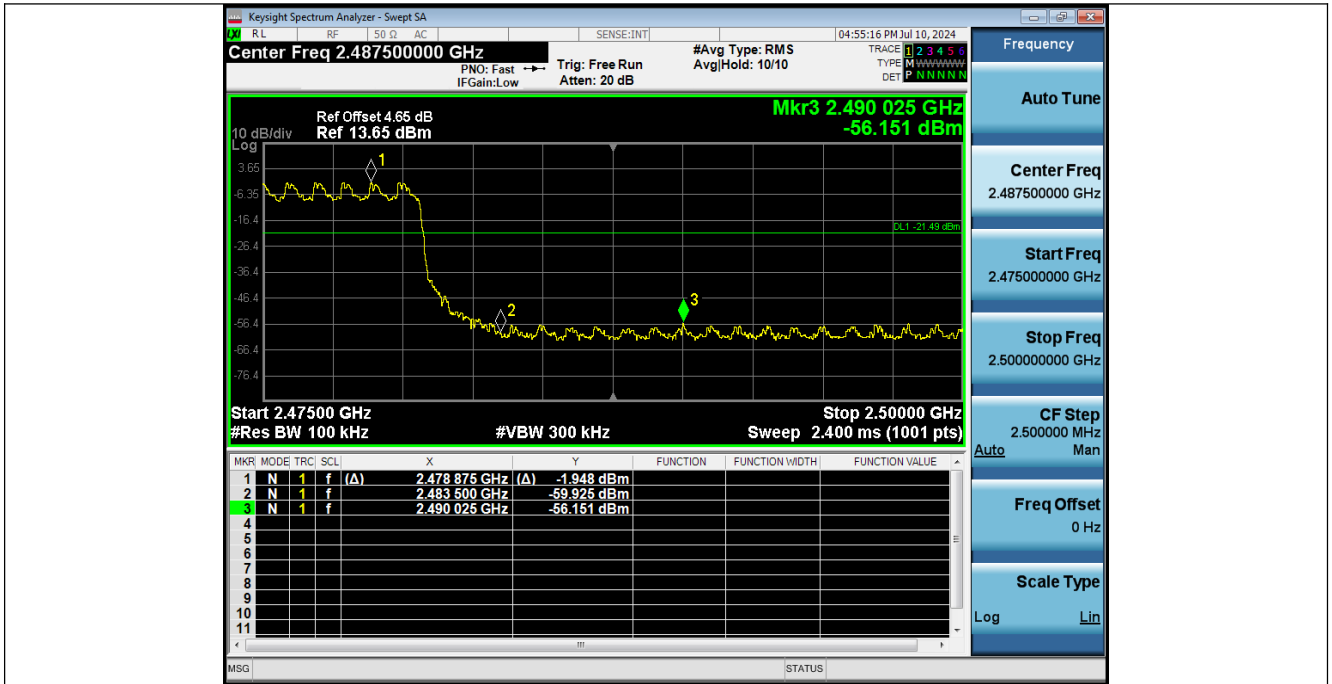
2_Bandedge_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



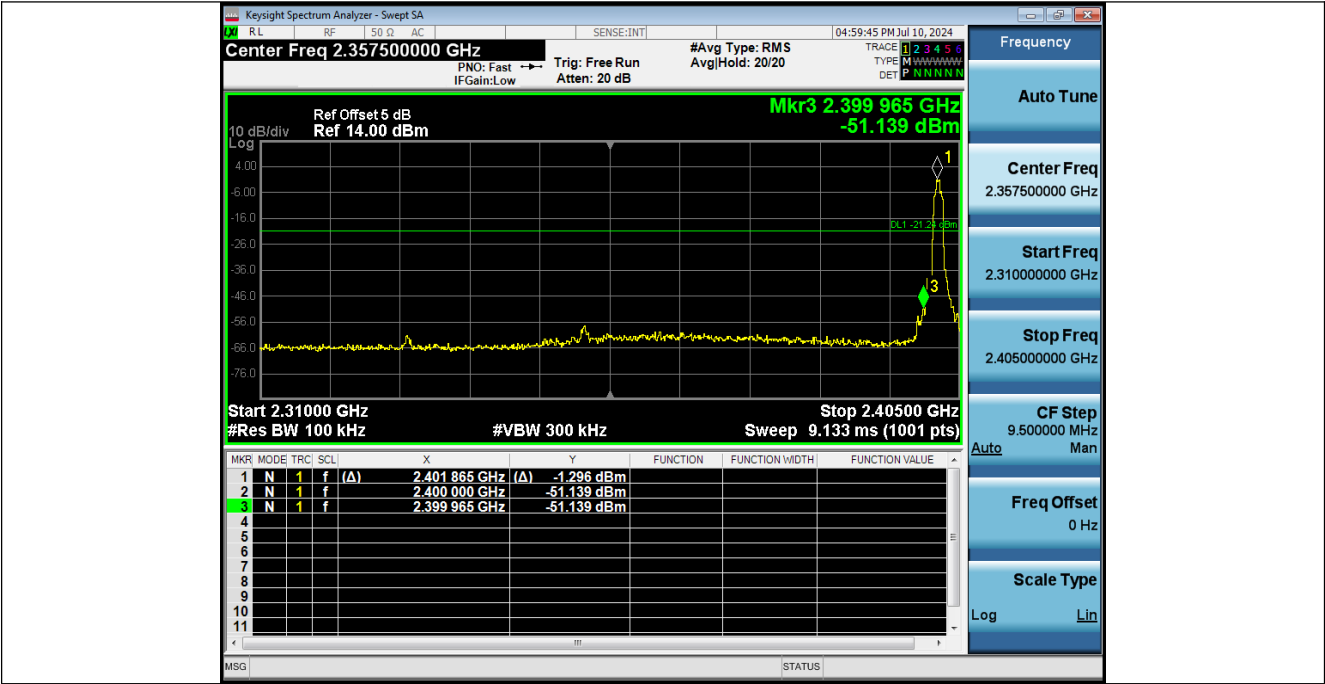
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



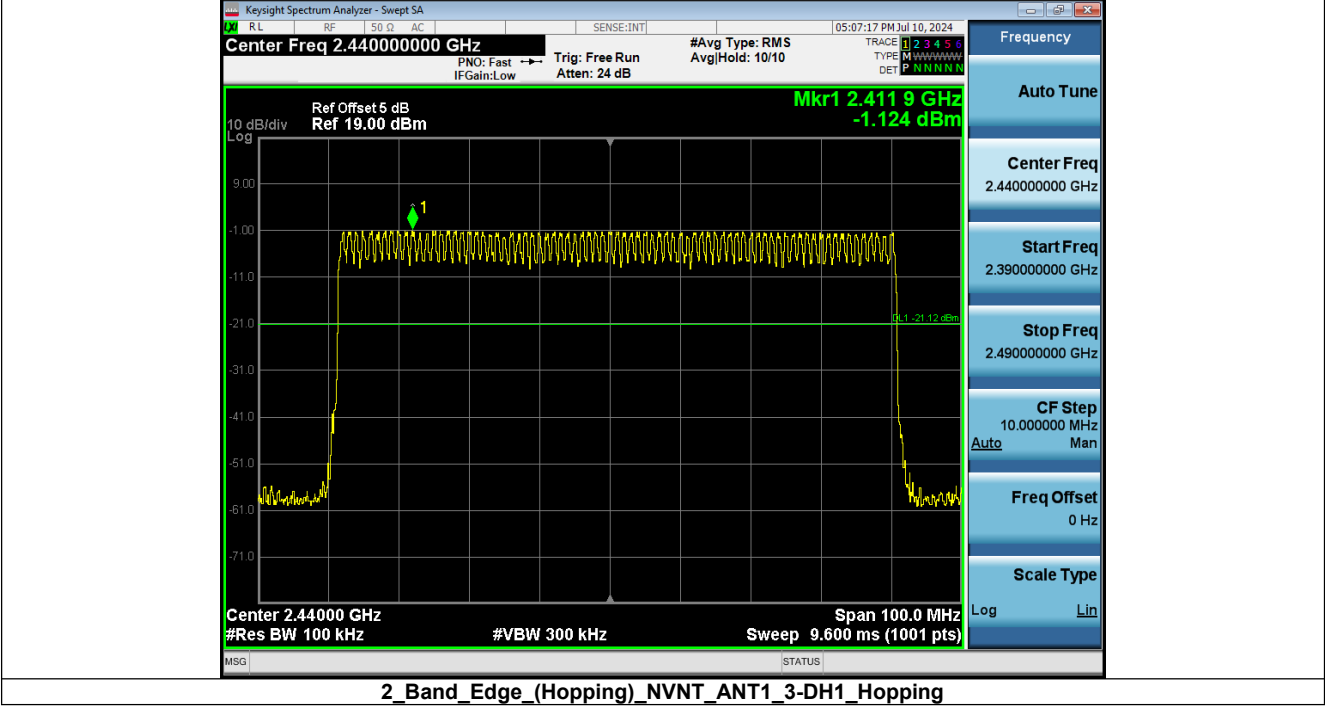
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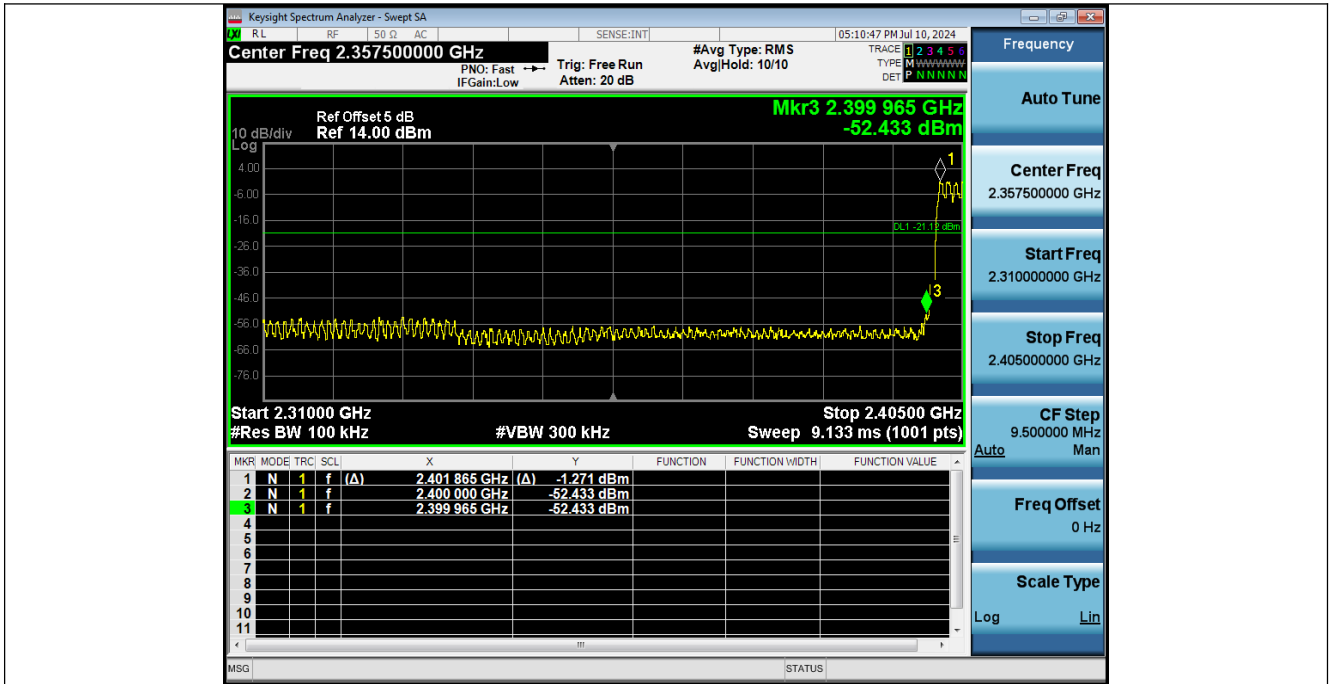
2_Bandedge_NVNT_ANT1_3-DH1_2402_00



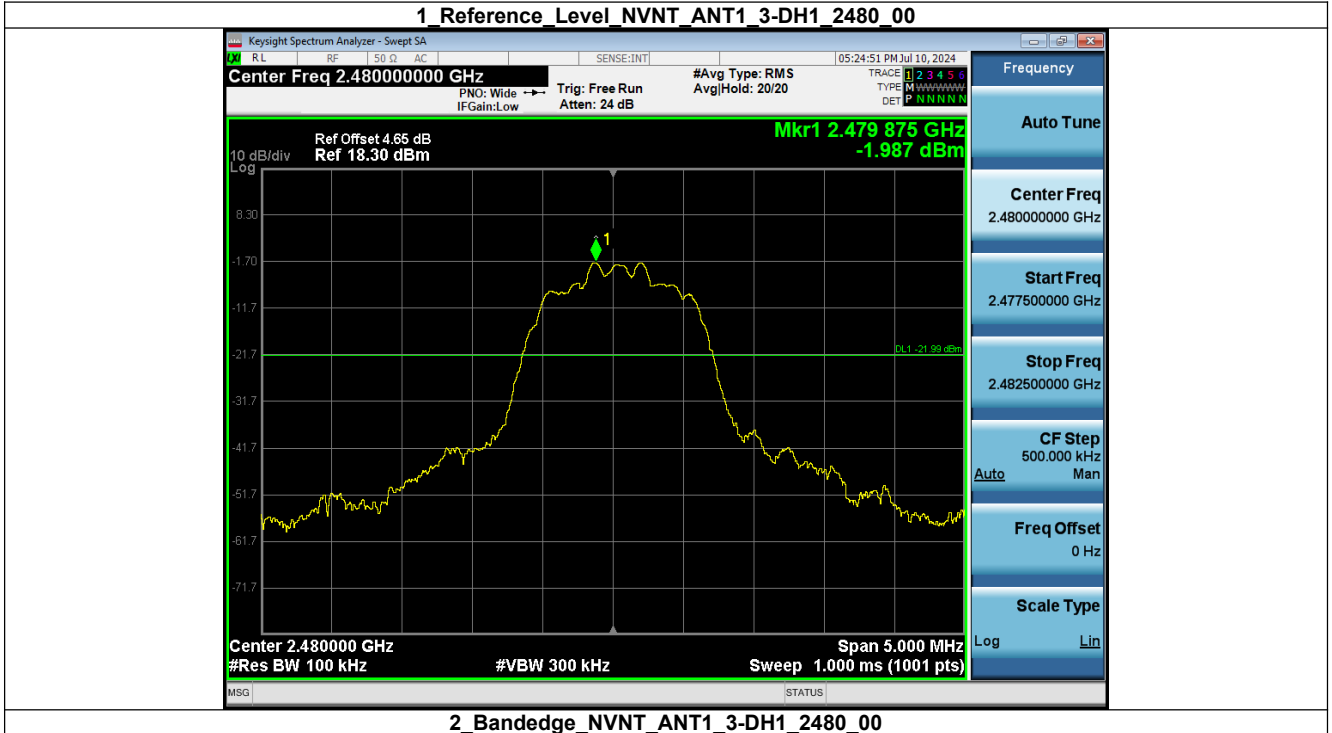
1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



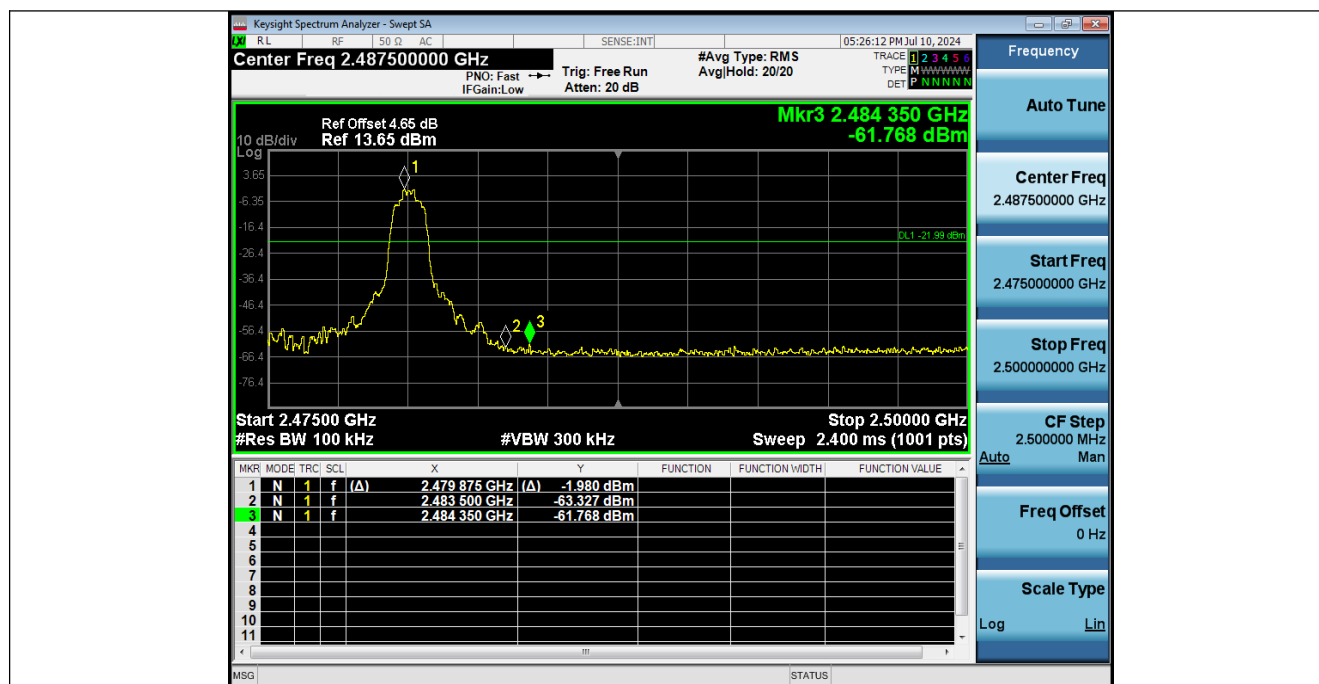
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



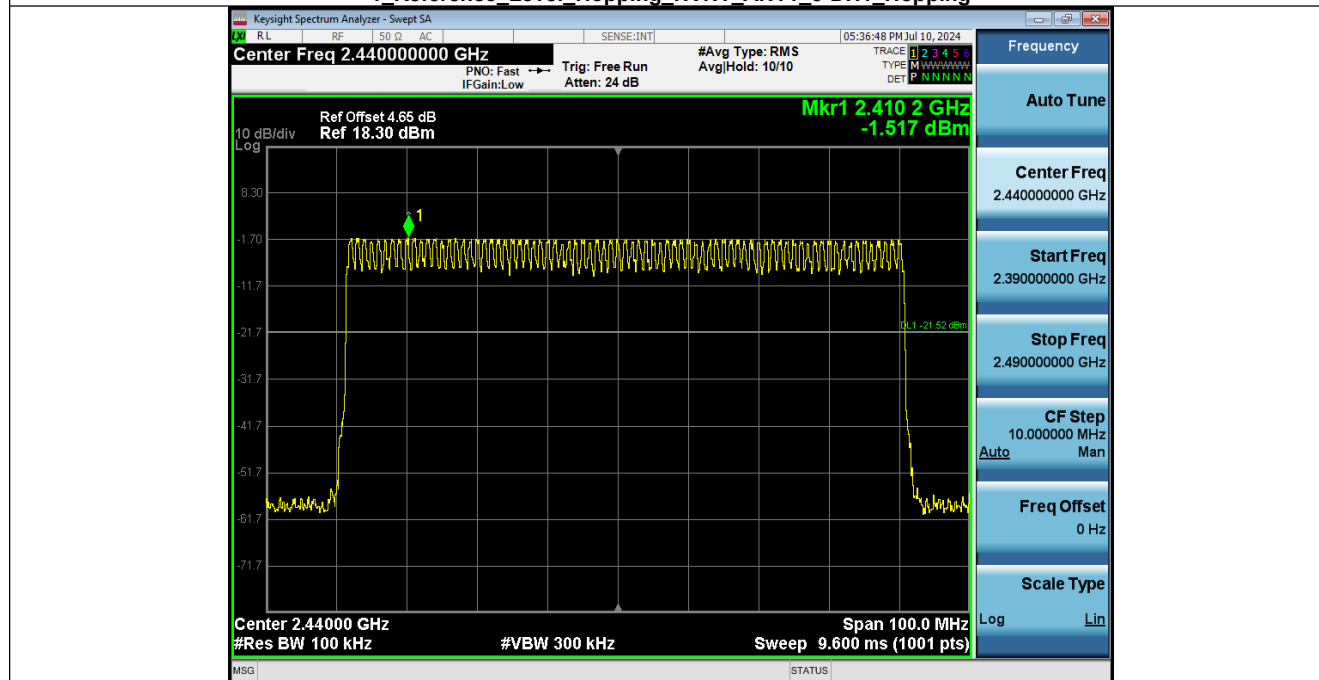
1_Reference_Level_NVNT_ANT1_3-DH1_2480_00



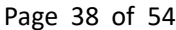
2_Bandedge_NVNT_ANT1_3-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

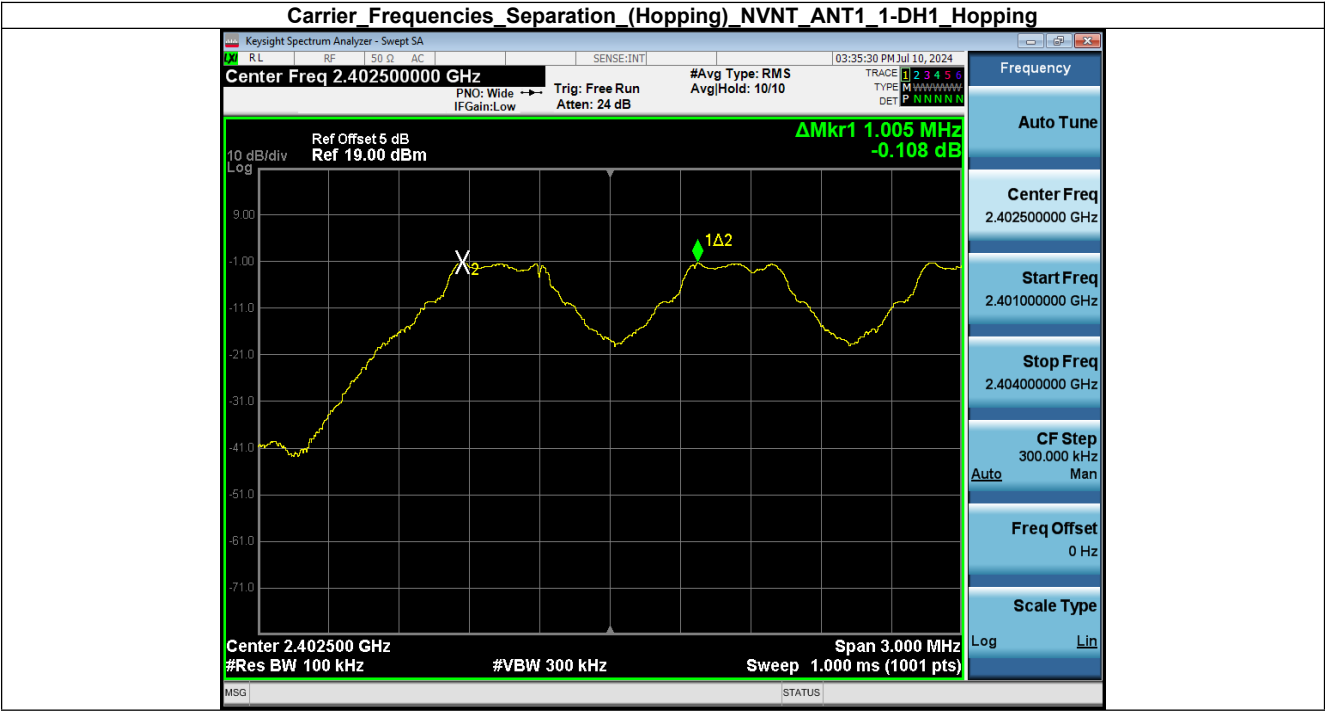


2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping

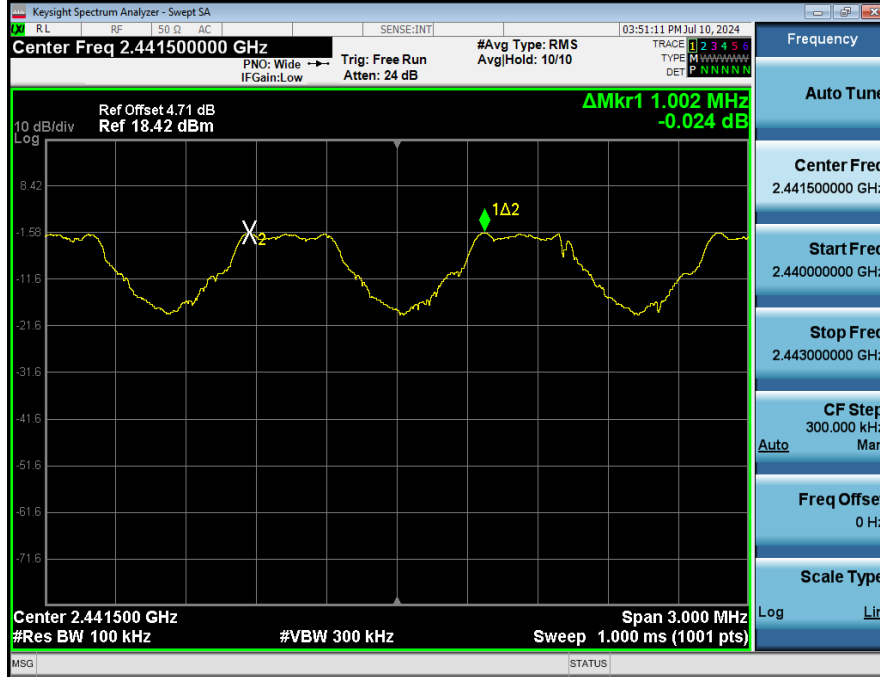


6. Carrier Frequencies Separation (Hopping)

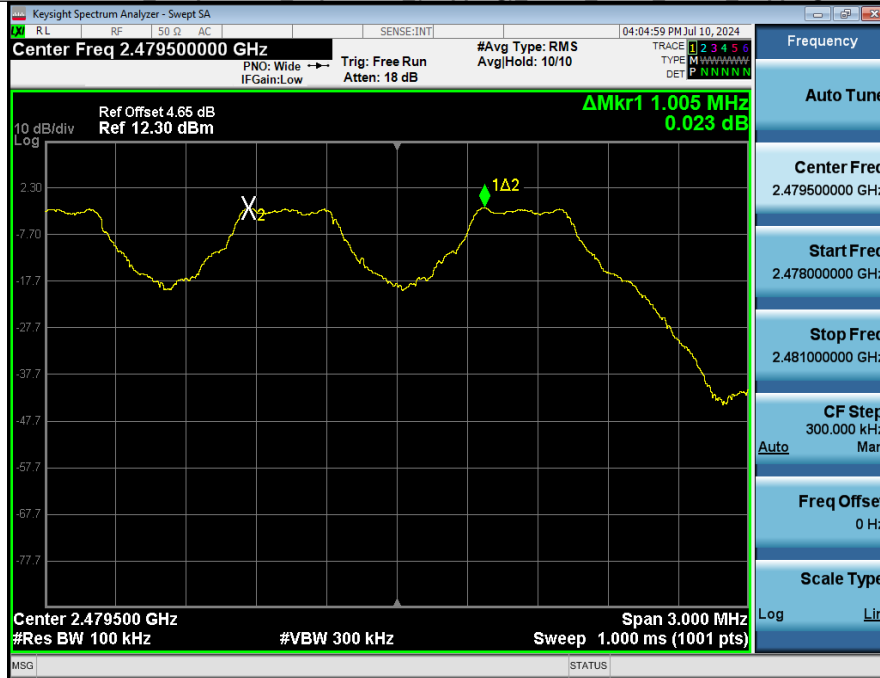
Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH1	2402.00	2401.870	2402.875	1.00	0.878	Pass
NVNT	ANT1	1-DH1	2441.00	2440.870	2441.872	1.00	0.977	Pass
NVNT	ANT1	1-DH1	2480.00	2478.867	2479.872	1.00	0.927	Pass
NVNT	ANT1	2-DH1	2402.00	2401.870	2402.872	1.00	0.850	Pass
NVNT	ANT1	2-DH1	2441.00	2440.873	2441.872	1.00	0.851	Pass
NVNT	ANT1	2-DH1	2480.00	2478.873	2479.872	1.00	0.849	Pass
NVNT	ANT1	3-DH1	2402.00	2401.870	2402.872	1.00	0.816	Pass
NVNT	ANT1	3-DH1	2441.00	2440.870	2441.869	1.00	0.819	Pass
NVNT	ANT1	3-DH1	2480.00	2478.873	2479.872	1.00	0.835	Pass



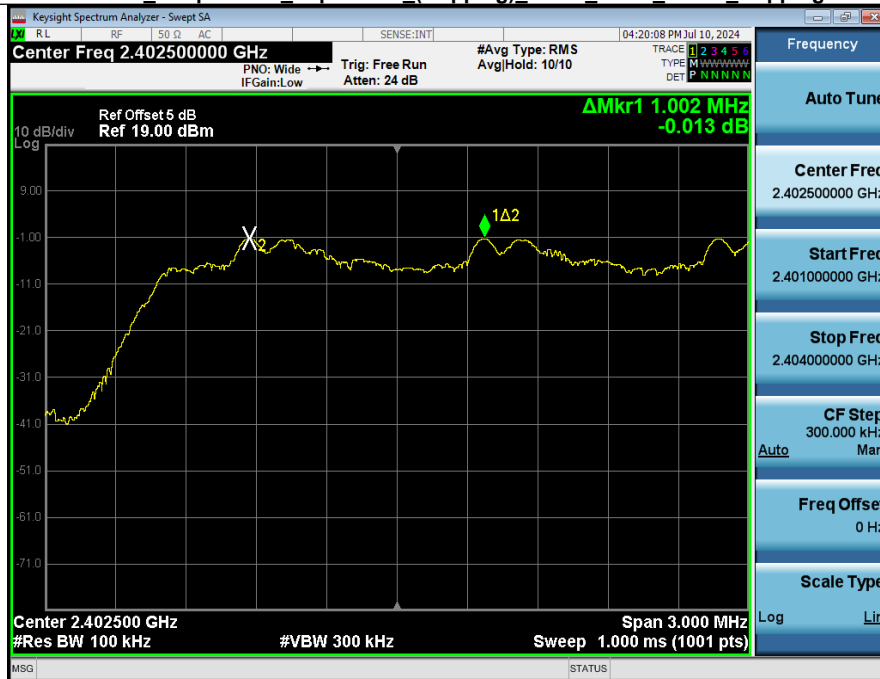
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



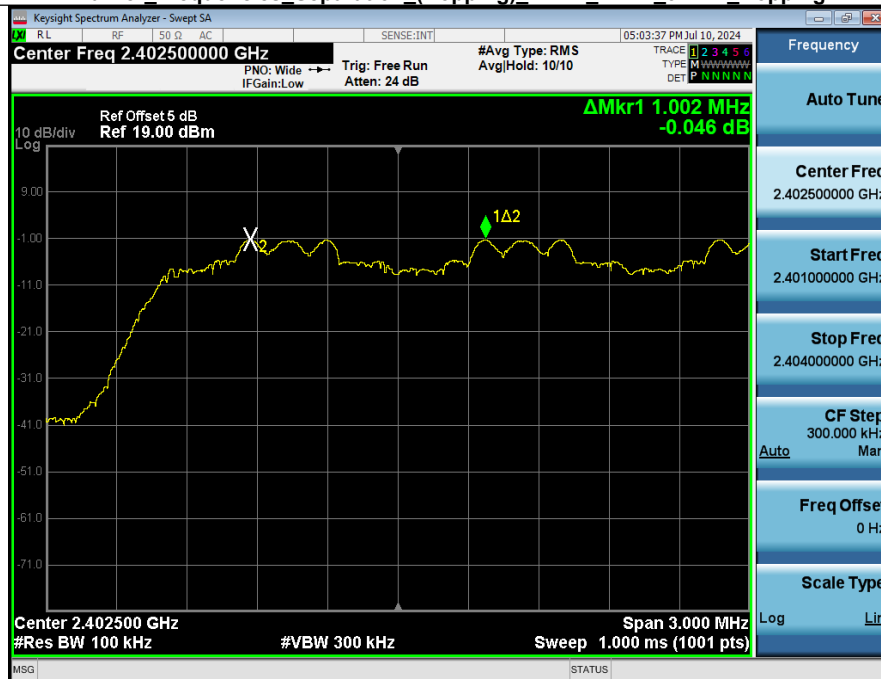
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



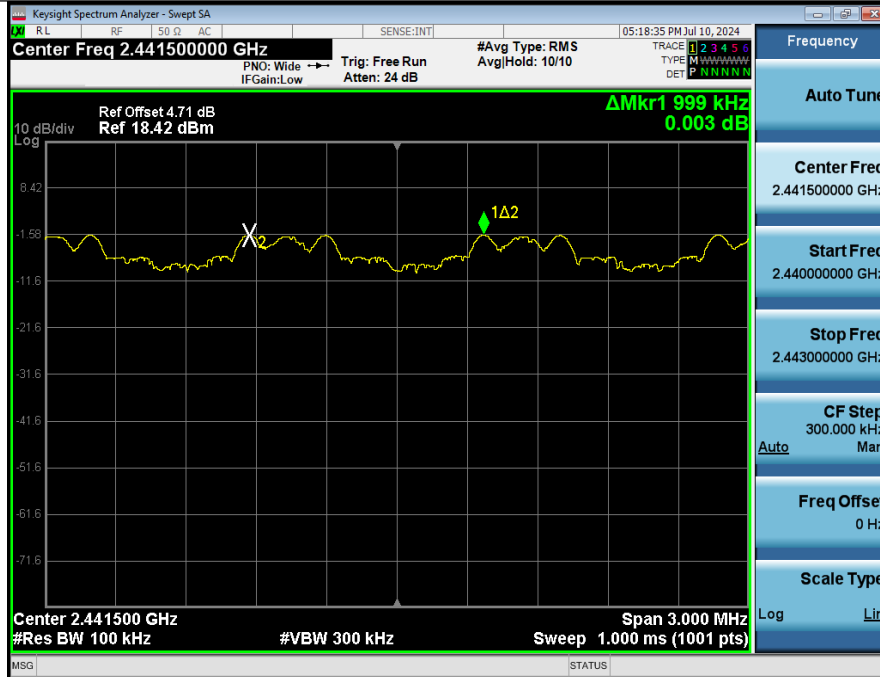
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

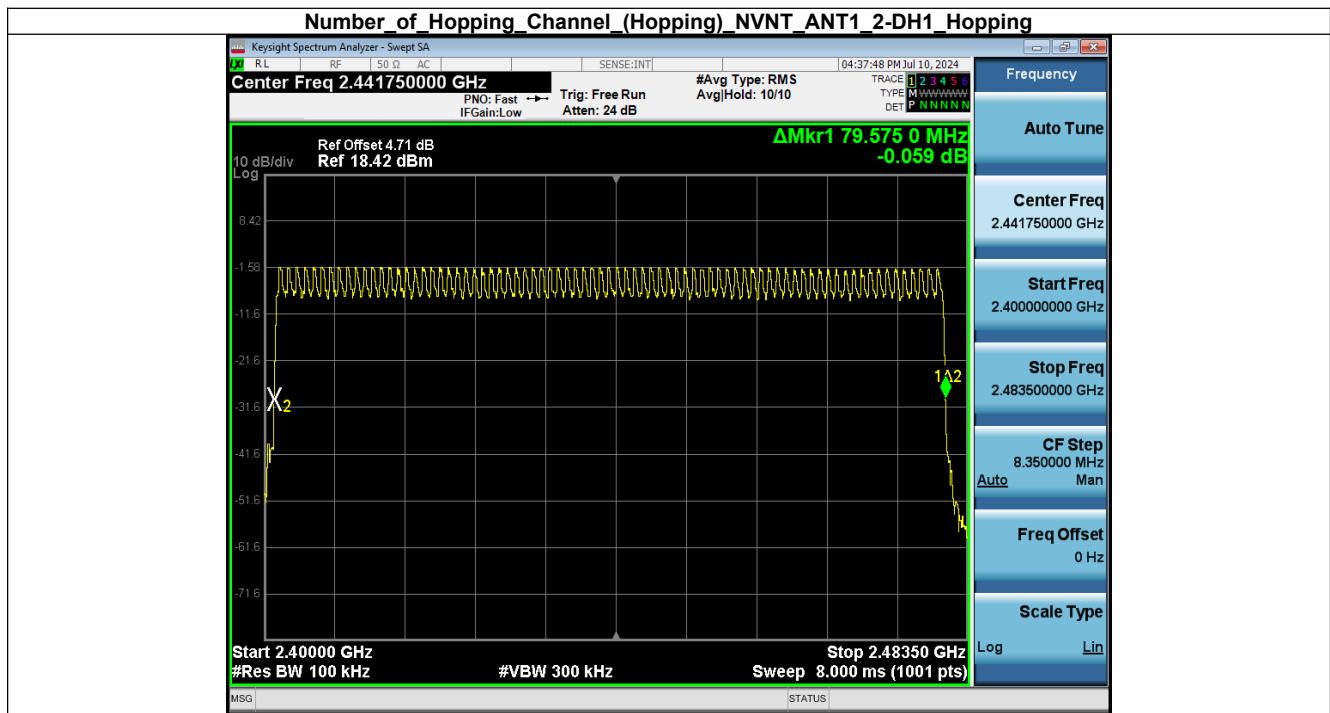
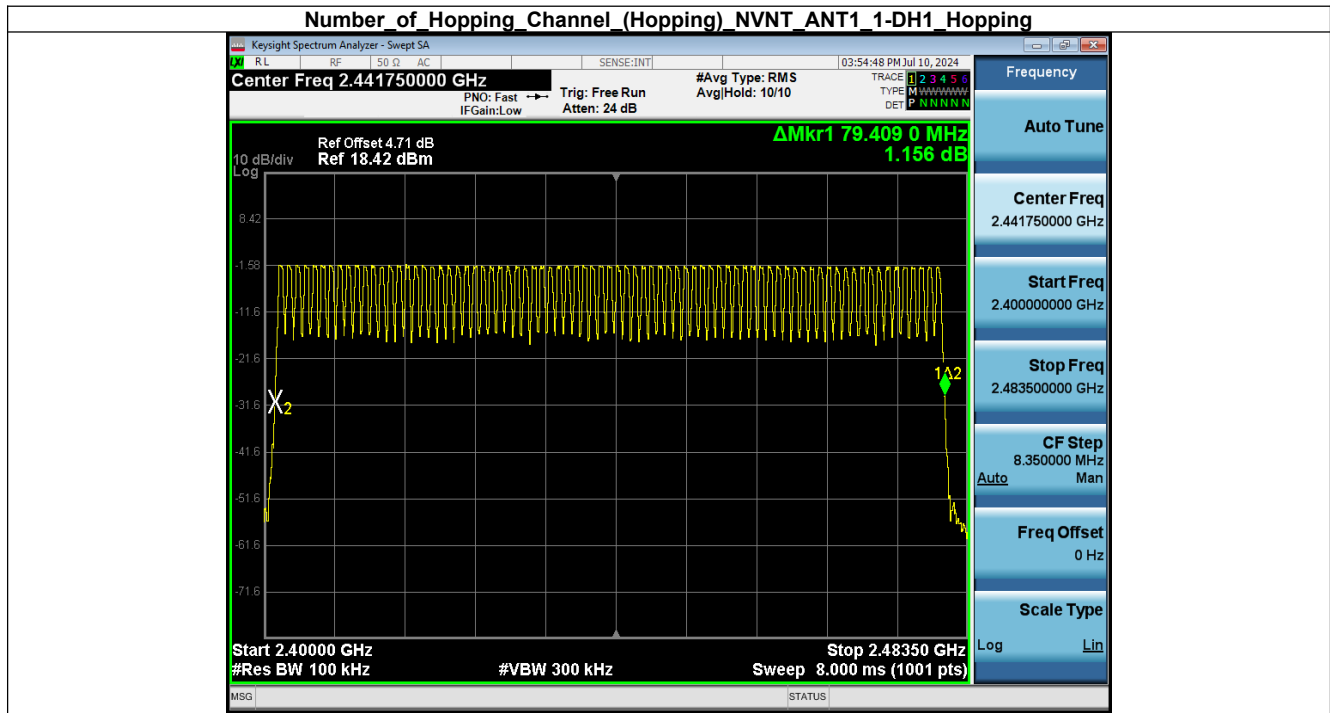


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

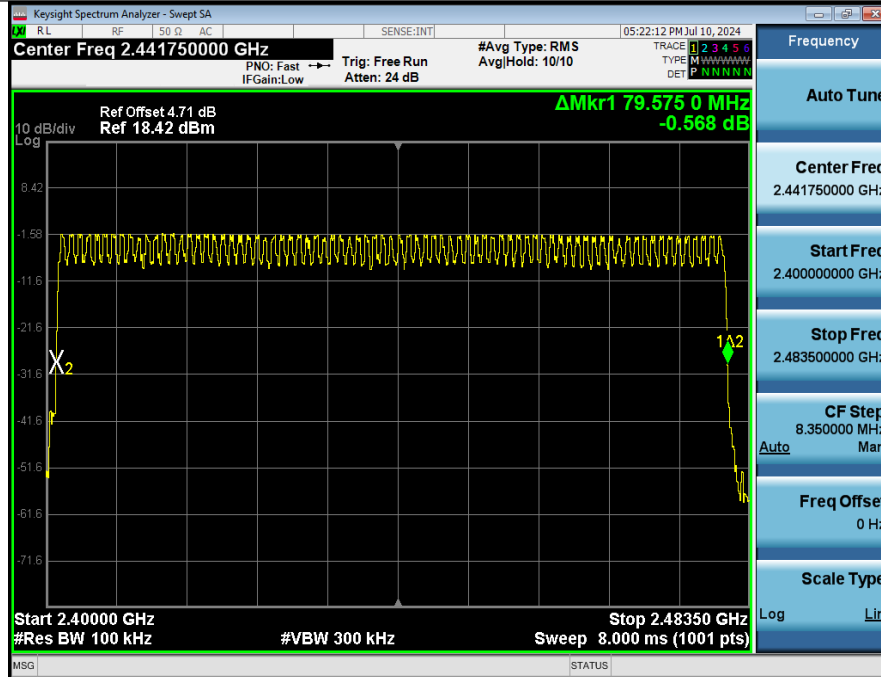


7. Number of Hopping Channel (Hopping)

Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH1	79	15	Pass
NVNT	ANT1	2-DH1	79	15	Pass
NVNT	ANT1	3-DH1	79	15	Pass

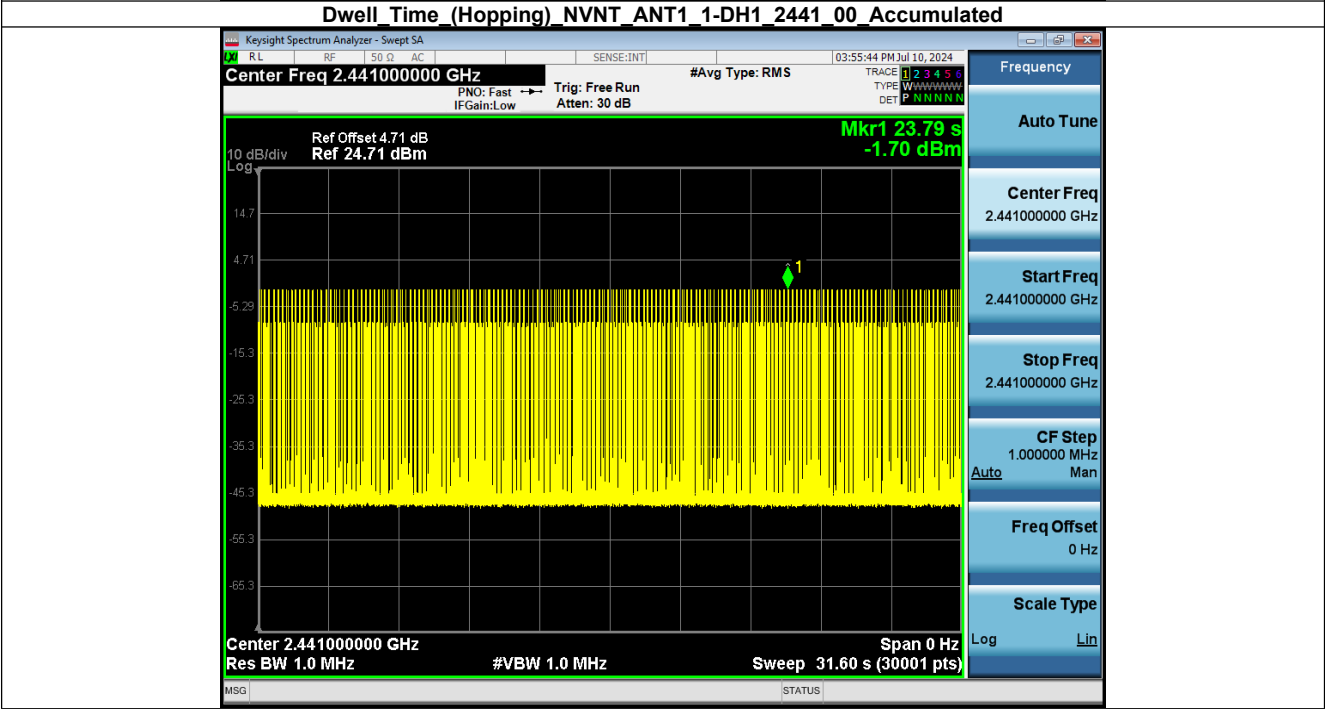
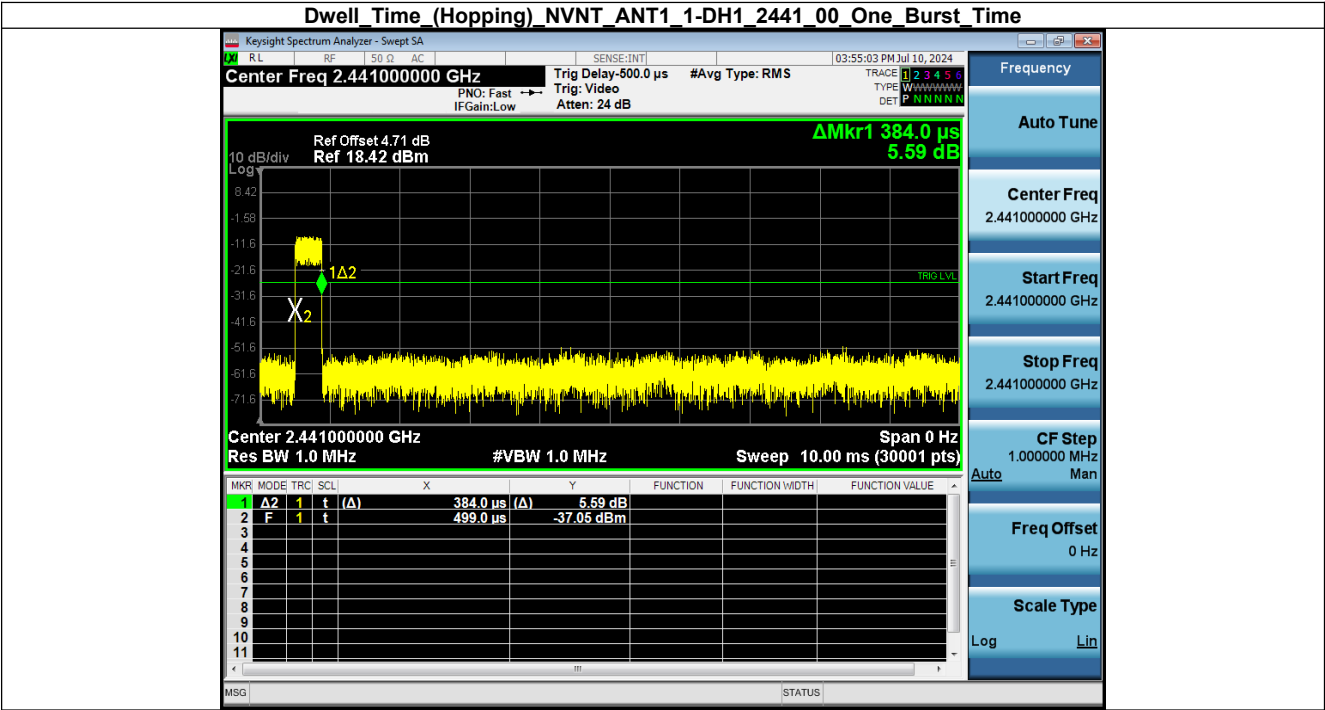


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

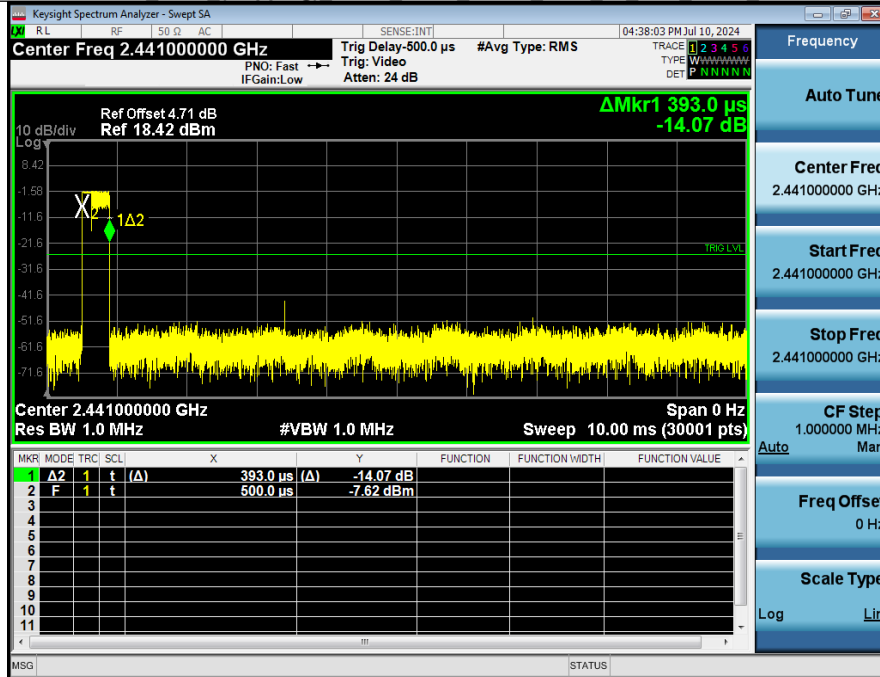


8. Dwell Time (Hopping)

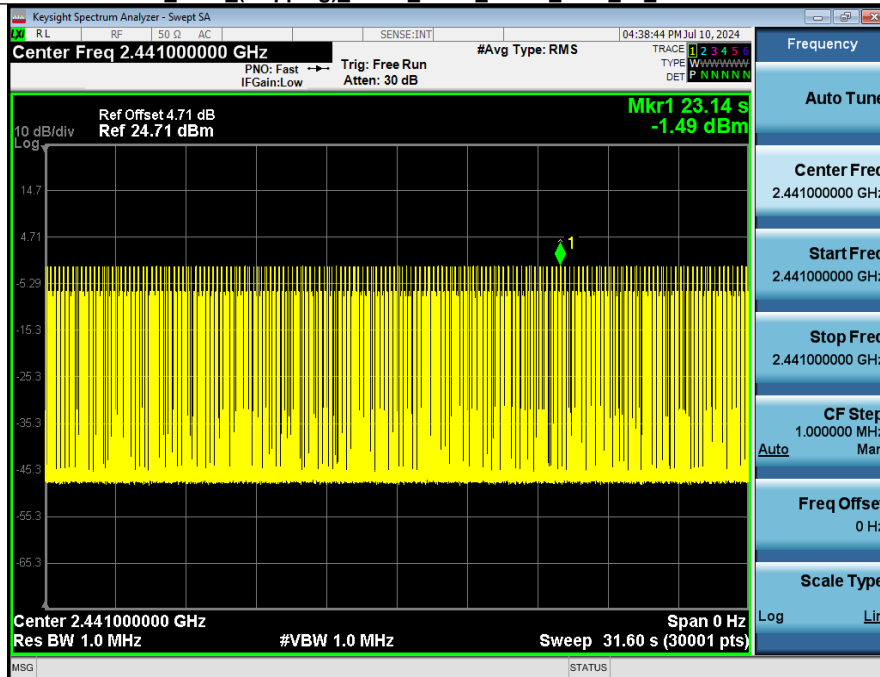
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.384	319.00	122.496	0.40	Pass
NVNT	ANT1	2-DH1	0.393	320.00	125.760	0.40	Pass
NVNT	ANT1	3-DH1	0.393	320.00	125.760	0.40	Pass
NVNT	ANT1	1-DH5	1.641	160.00	262.560	0.40	Pass
NVNT	ANT1	2-DH3	1.646	169.00	278.174	0.40	Pass
NVNT	ANT1	2-DH5	2.893	112.00	324.016	0.40	Pass
NVNT	ANT1	3-DH3	1.645	157.00	258.265	0.40	Pass
NVNT	ANT1	3-DH5	2.895	112.00	324.240	0.40	Pass



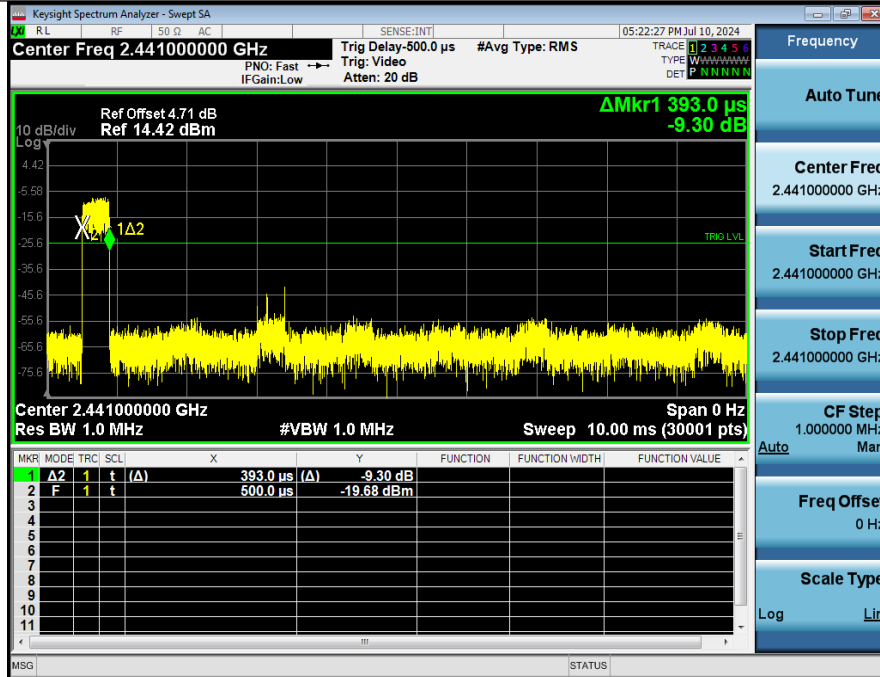
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One Burst Time



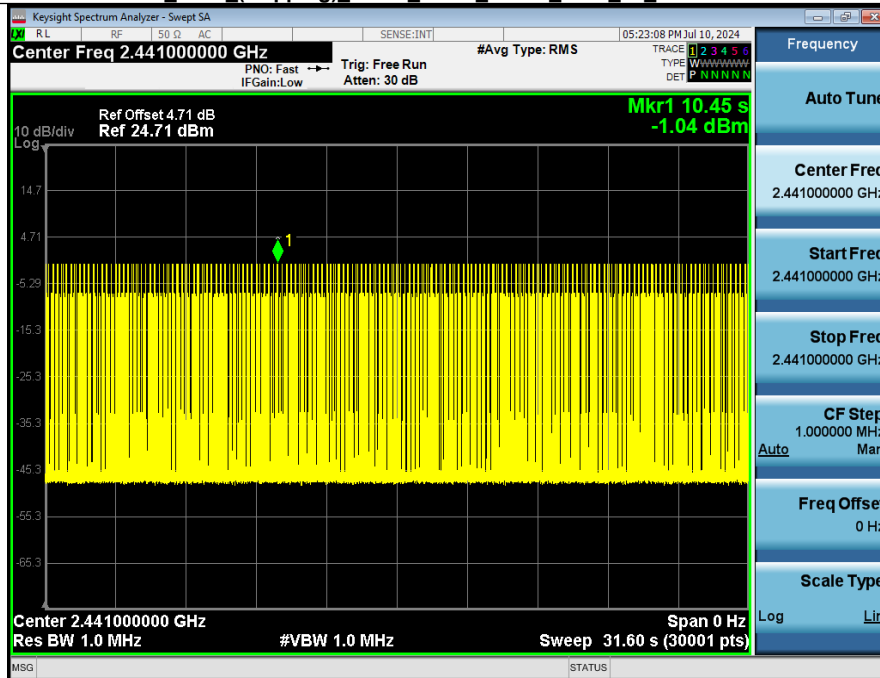
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



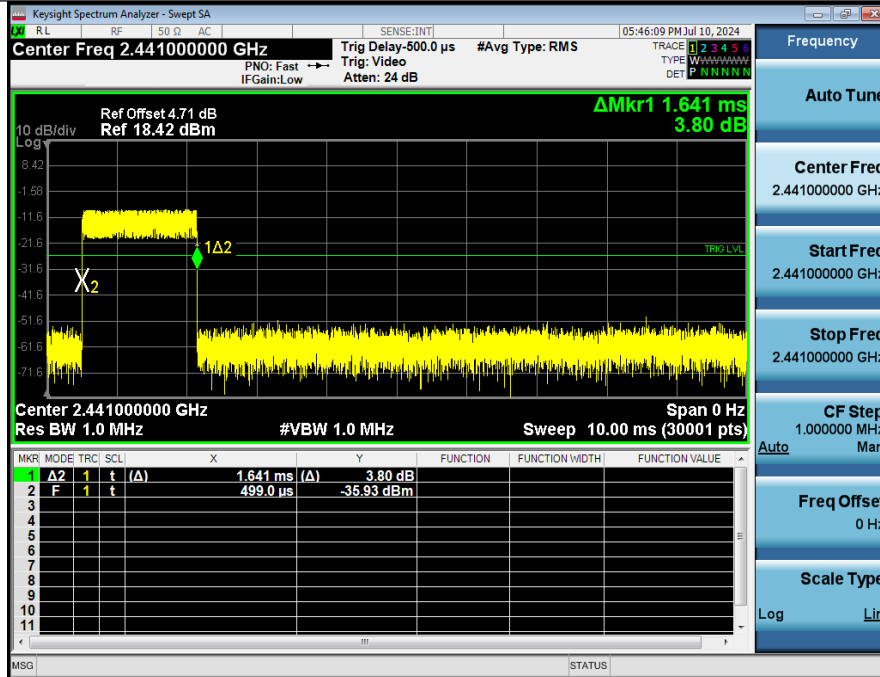
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One_Burst_Time



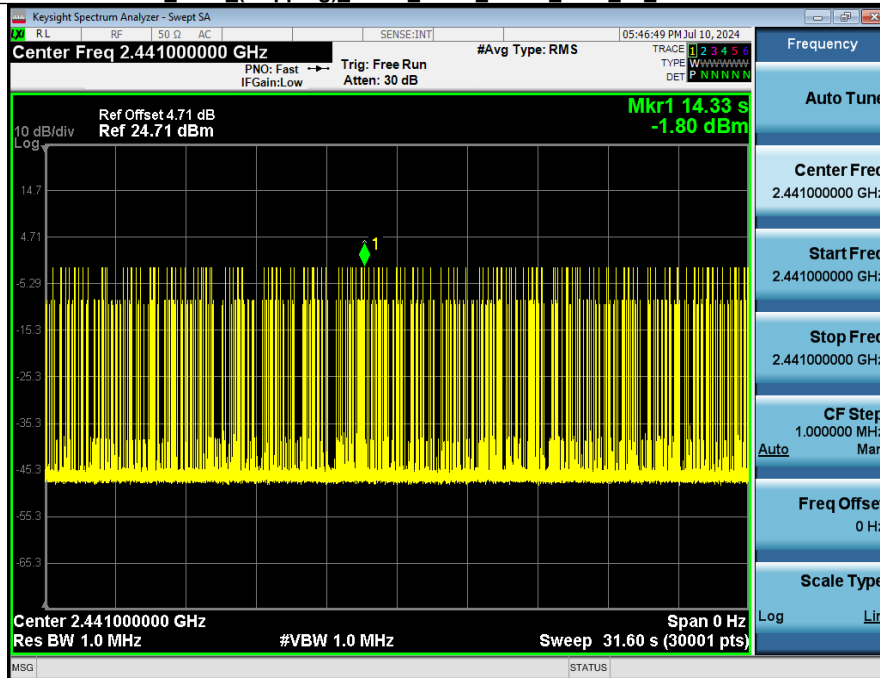
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



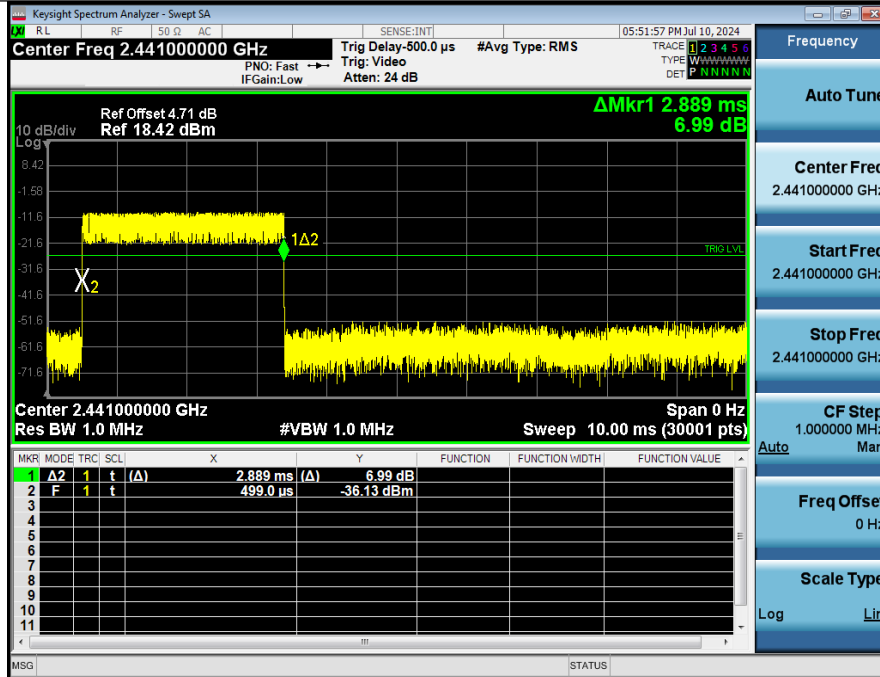
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One_Burst Time



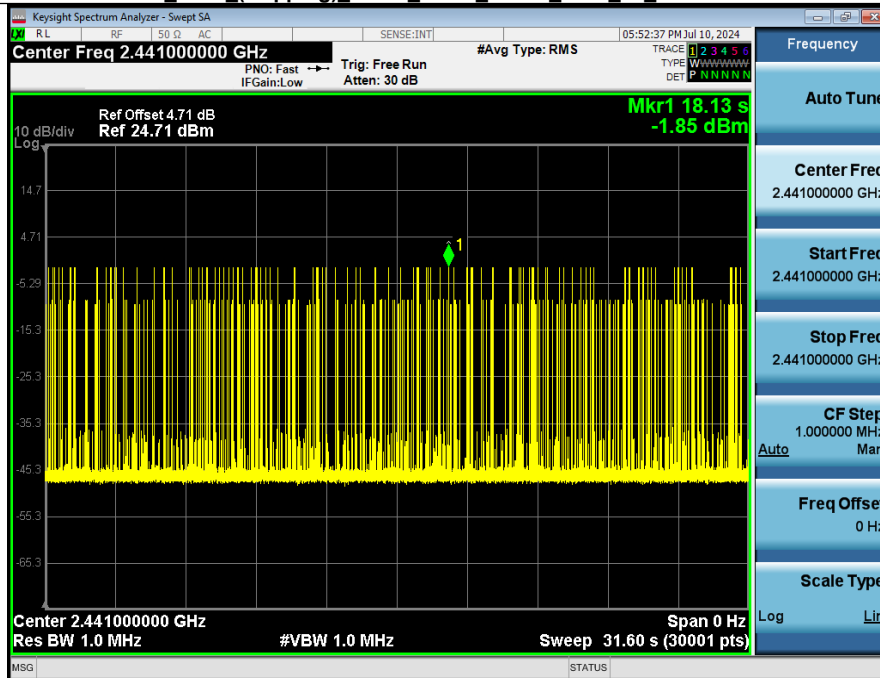
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



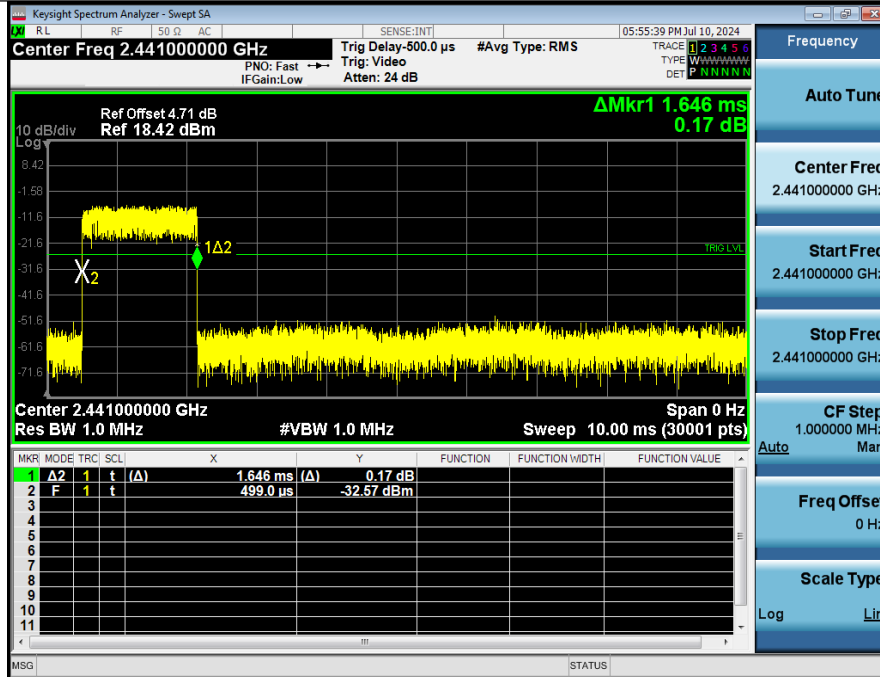
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One_Burst Time



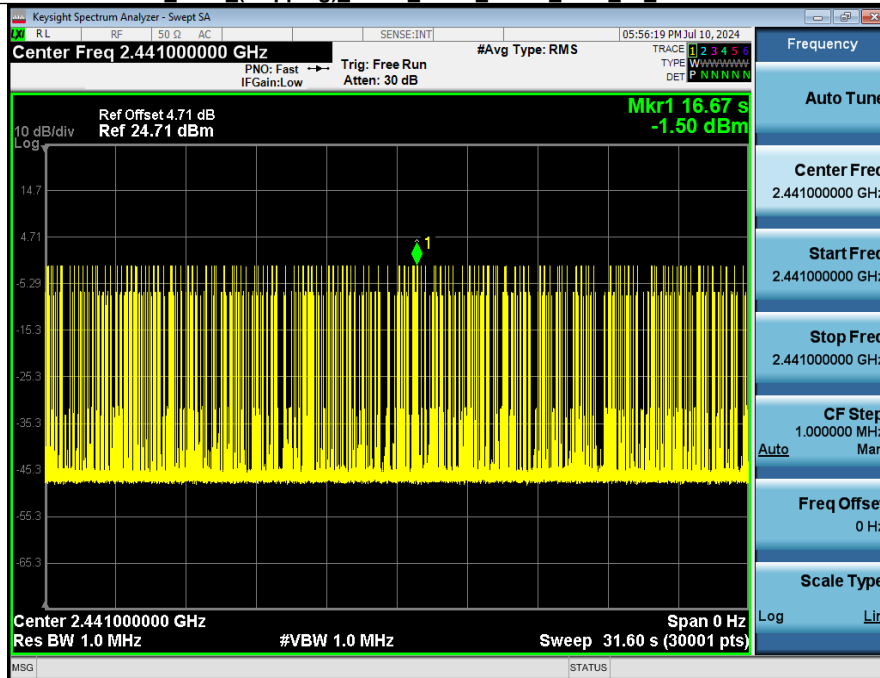
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



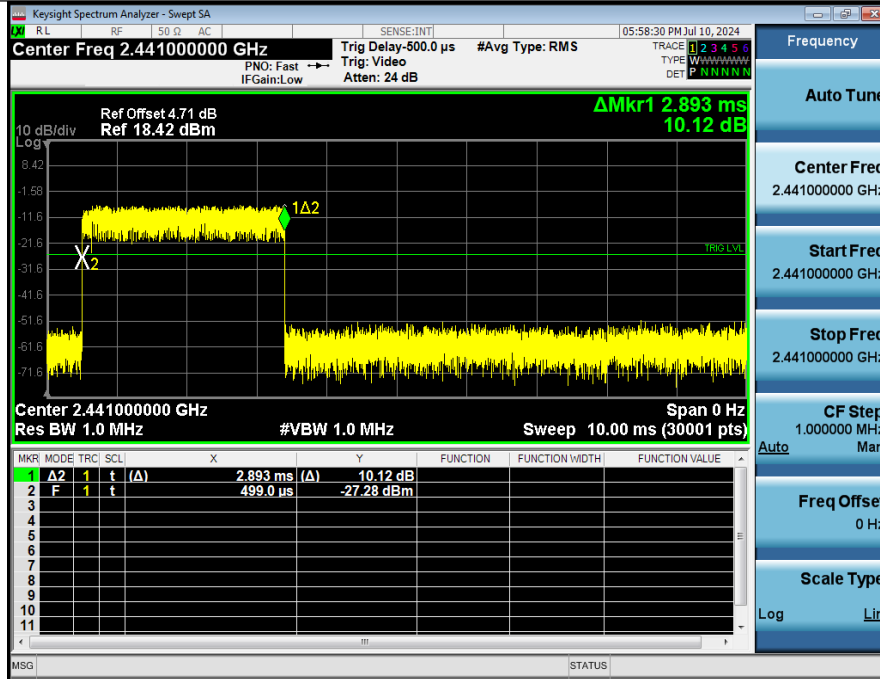
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One_Burst_Time



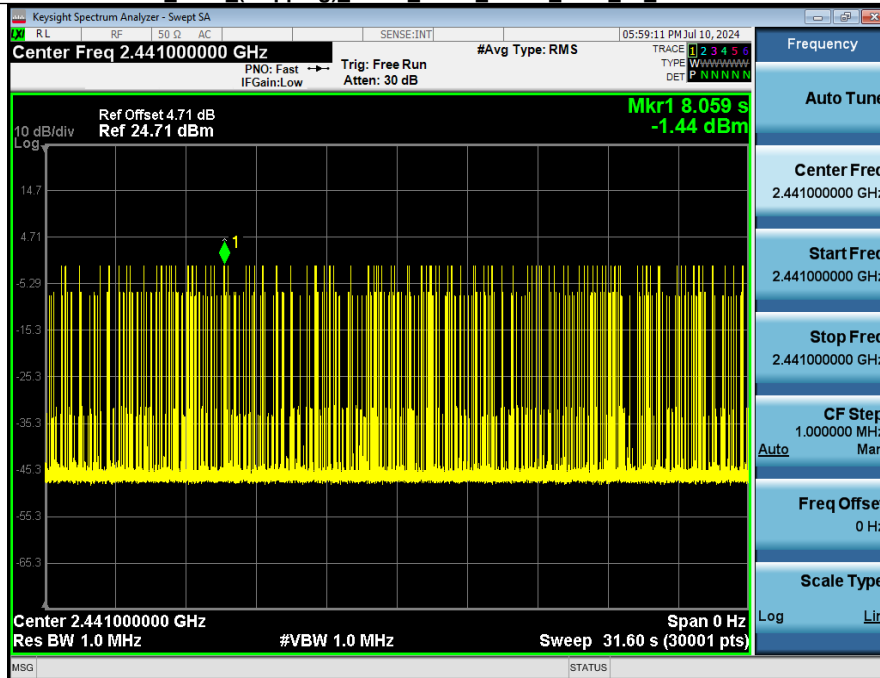
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



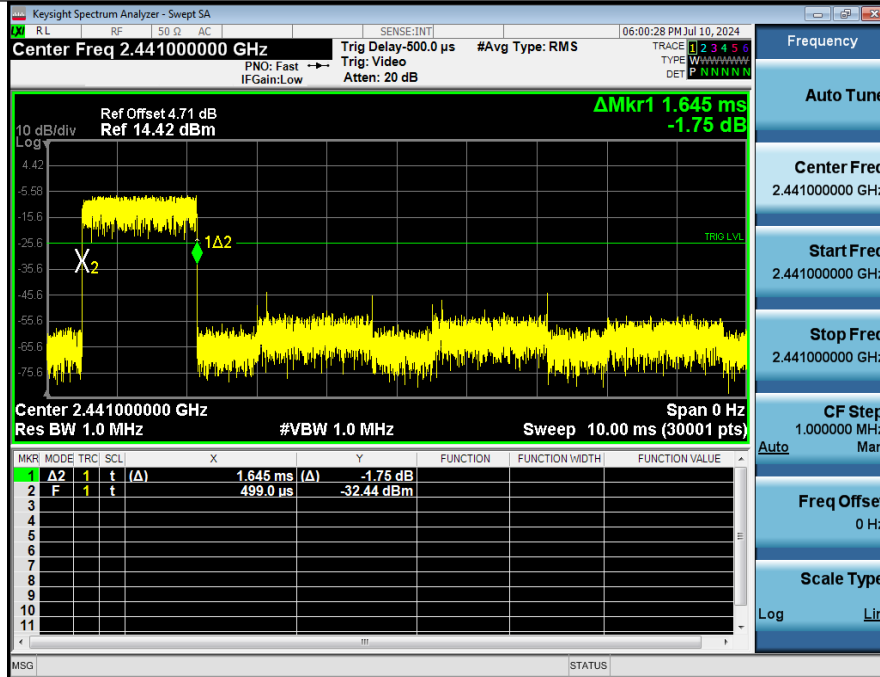
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One_Burst_Time



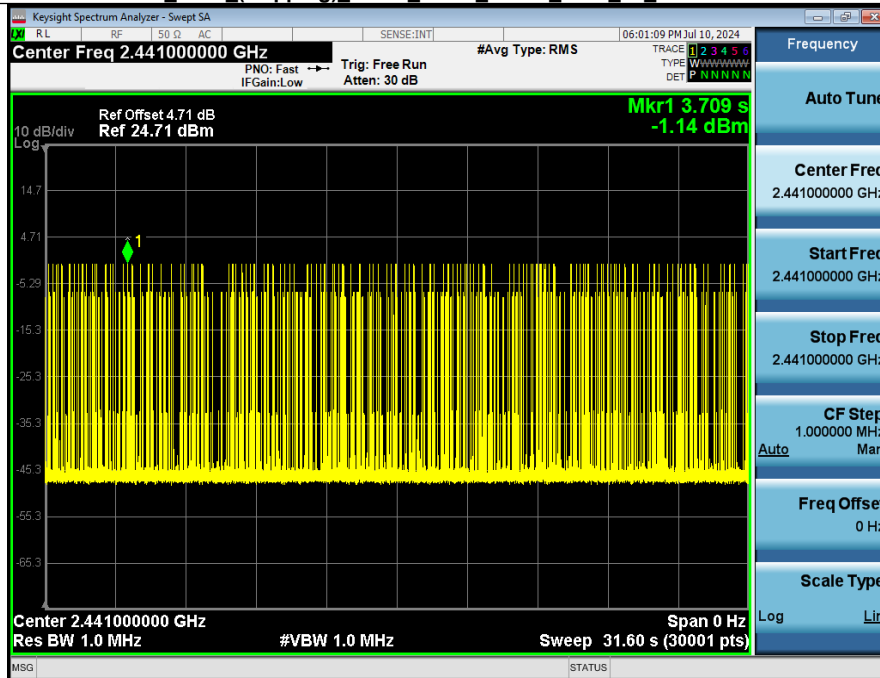
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_Accumulated



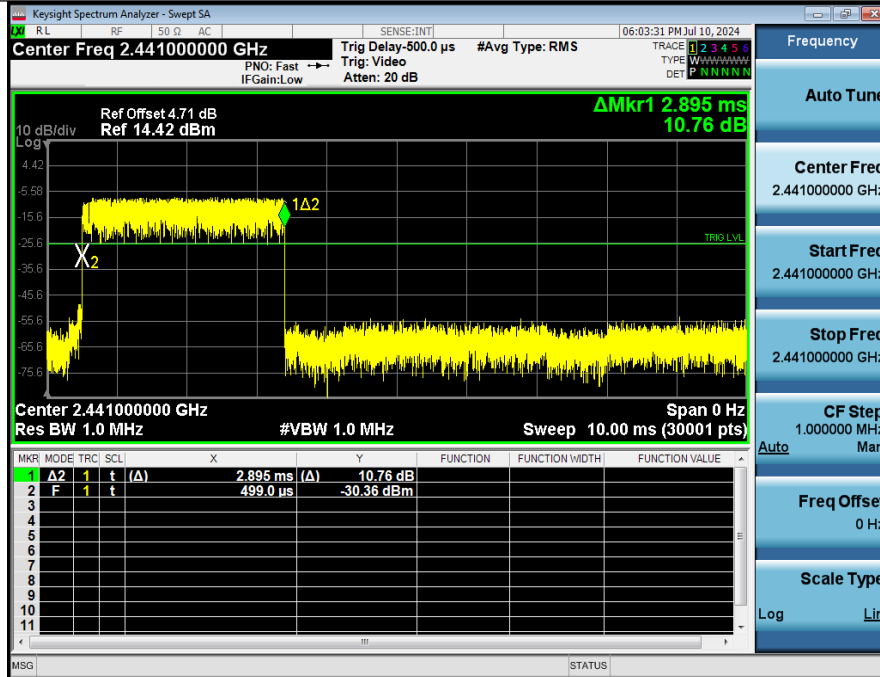
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_00_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_00_Accumulated

