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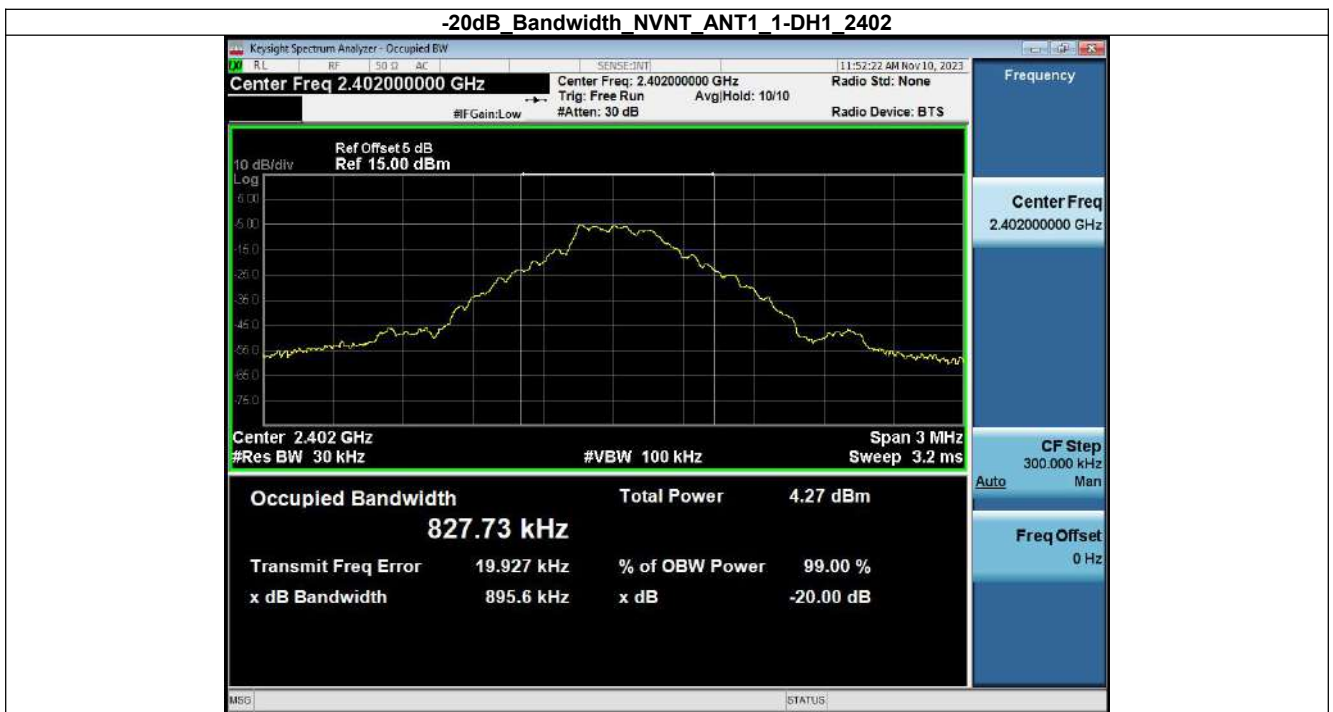
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FCC ID EDR

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	0.896	No
NVNT	ANT1	1-DH1	2441.00	0.898	No
NVNT	ANT1	1-DH1	2480.00	0.897	No
NVNT	ANT1	2-DH1	2402.00	1.299	Yes
NVNT	ANT1	2-DH1	2441.00	1.279	Yes
NVNT	ANT1	2-DH1	2480.00	1.302	Yes
NVNT	ANT1	3-DH1	2402.00	1.250	Yes
NVNT	ANT1	3-DH1	2441.00	1.256	Yes
NVNT	ANT1	3-DH1	2480.00	1.256	Yes



-20dB_Bandwidth_NVNT_ANT1_1-DH1_2441



-20dB Bandwidth_NVNT_ANT1_1-DH1_2480



-20dB Bandwidth_NVNT_ANT1_2-DH1_2402



-20dB Bandwidth_NVNT_ANT1_2-DH1_2441



-20dB Bandwidth_NVNT_ANT1_2-DH1_2480



-20dB Bandwidth_NVNT_ANT1_3-DH1_2402



-20dB Bandwidth_NVNT_ANT1_3-DH1_2441



-20dB Bandwidth NVNT_ANT1 3-DH1 2480



2. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.828
NVNT	ANT1	1-DH1	2441.00	0.827
NVNT	ANT1	1-DH1	2480.00	0.828
NVNT	ANT1	2-DH1	2402.00	1.165
NVNT	ANT1	2-DH1	2441.00	1.165
NVNT	ANT1	2-DH1	2480.00	1.165
NVNT	ANT1	3-DH1	2402.00	1.156
NVNT	ANT1	3-DH1	2441.00	1.157
NVNT	ANT1	3-DH1	2480.00	1.159



99% Occupied Bandwidth_NVNT_ANT1_1-DH1_2480



99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2402



99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2441



99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2402



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2480



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	-2.28	0.59	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-2.97	0.50	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-3.63	0.43	1000	Pass
NVNT	ANT1	2-DH1	2402.00	0.09	1.02	125	Pass
NVNT	ANT1	2-DH1	2441.00	-0.64	0.86	125	Pass
NVNT	ANT1	2-DH1	2480.00	-1.37	0.73	125	Pass
NVNT	ANT1	3-DH1	2402.00	0.70	1.18	125	Pass
NVNT	ANT1	3-DH1	2441.00	0.02	1.00	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.76	0.84	125	Pass



Peak Output Power_NVNT_ANT1_1-DH1_2480



Peak Output Power_NVNT_ANT1_2-DH1_2402



Peak Output Power_NVNT_ANT1_2-DH1_2441



Peak_Output_Power_NVNT_ANT1_2-DH1_2480



Peak_Output_Power_NVNT_ANT1_3-DH1_2402



Peak_Output_Power_NVNT_ANT1_3-DH1_2441

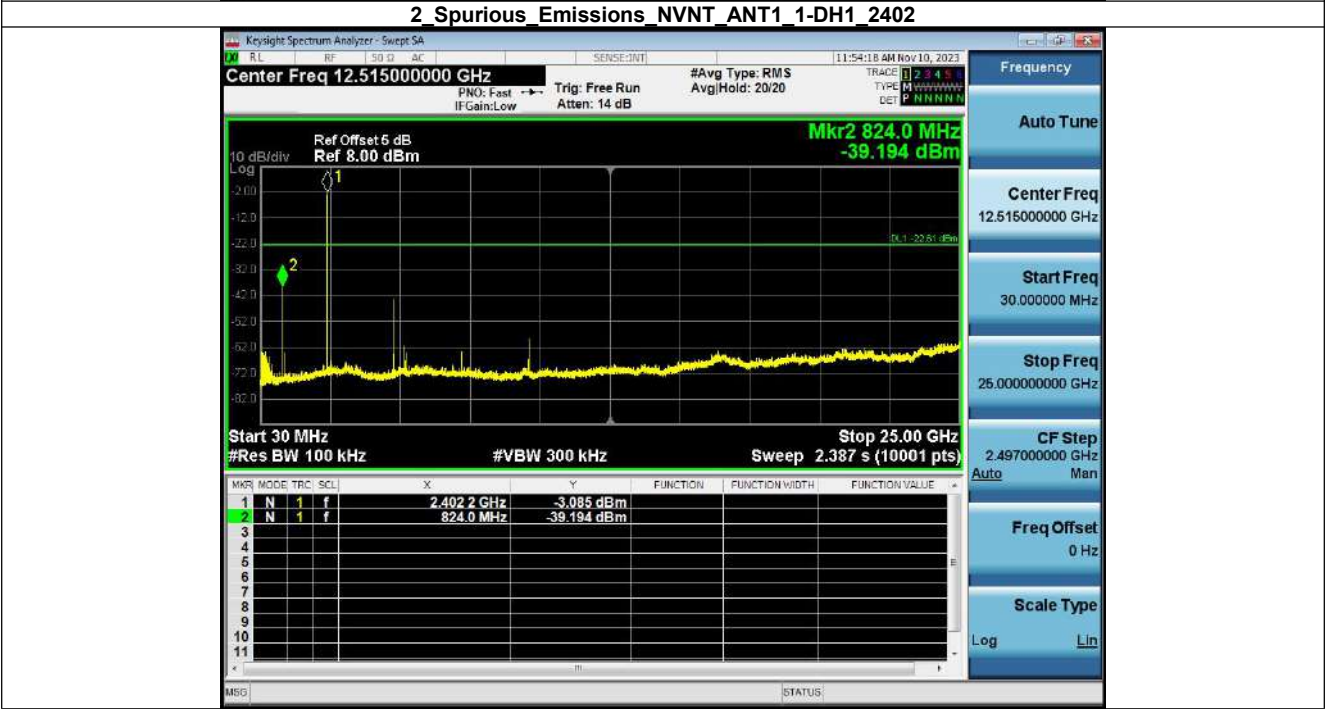


Peak_Output_Power_NVNT_ANT1_3-DH1_2480

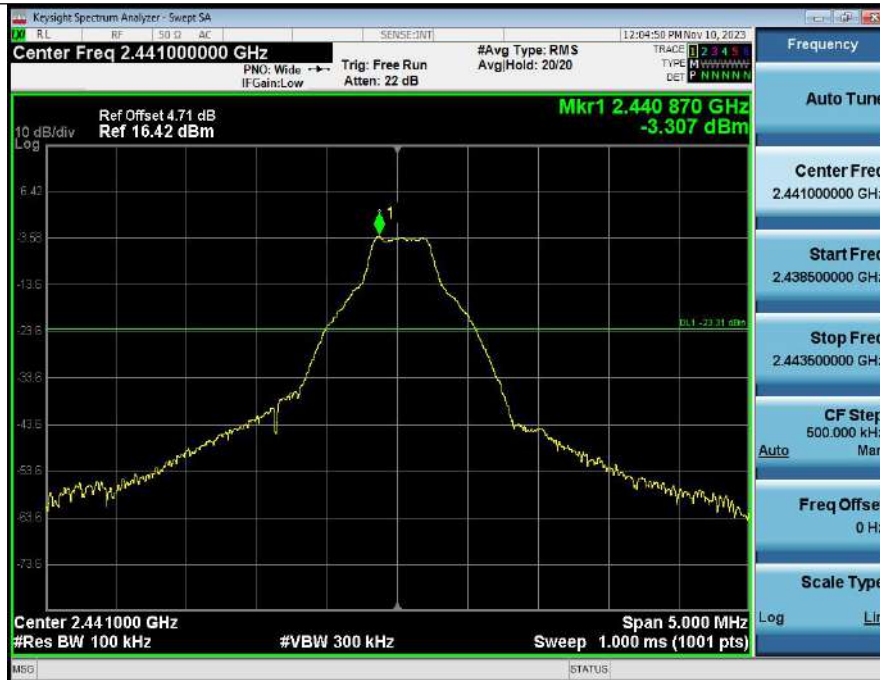


4. Spurious Emissions

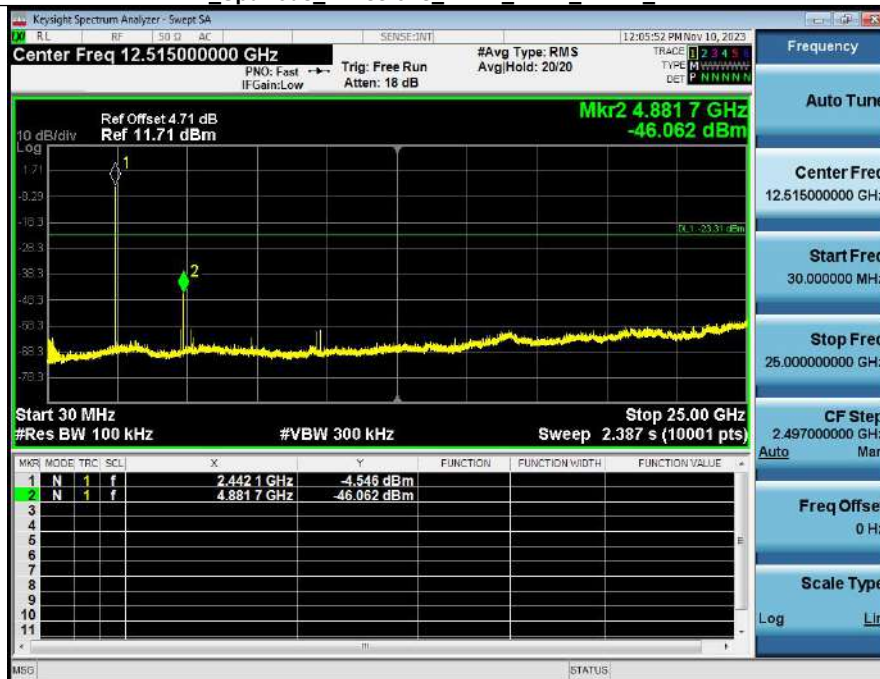
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-39.194	-22.610	Pass
NVNT	ANT1	1-DH1	2441.00	-46.062	-23.307	Pass
NVNT	ANT1	1-DH1	2480.00	-44.645	-23.942	Pass
NVNT	ANT1	2-DH1	2402.00	-37.733	-22.671	Pass
NVNT	ANT1	2-DH1	2441.00	-42.655	-23.356	Pass
NVNT	ANT1	2-DH1	2480.00	-46.414	-24.068	Pass
NVNT	ANT1	3-DH1	2402.00	-43.750	-22.550	Pass
NVNT	ANT1	3-DH1	2441.00	-36.790	-23.208	Pass
NVNT	ANT1	3-DH1	2480.00	-44.649	-23.993	Pass



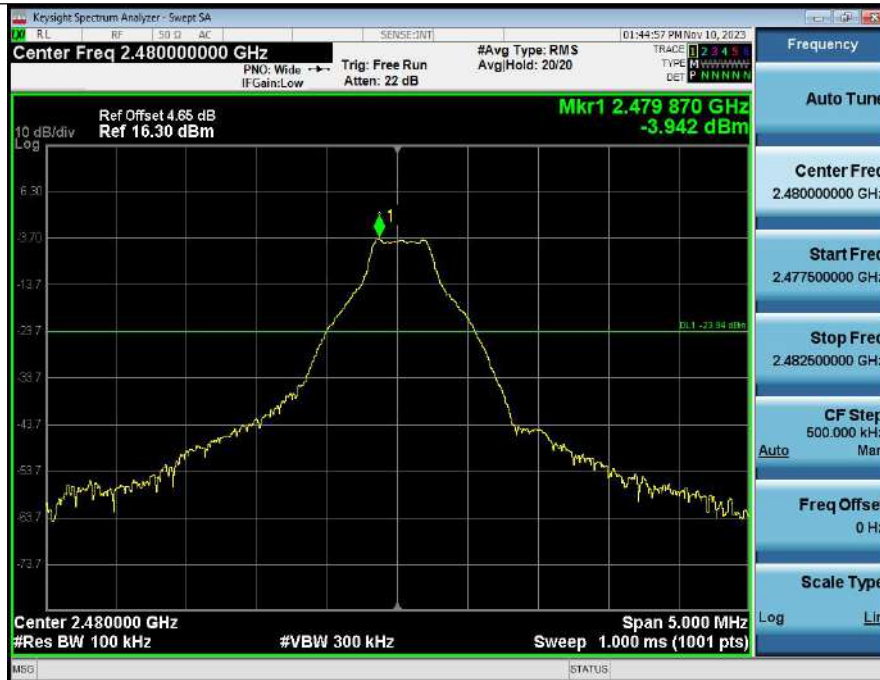
1 Reference Level NVNT ANT1 1-DH1 2441



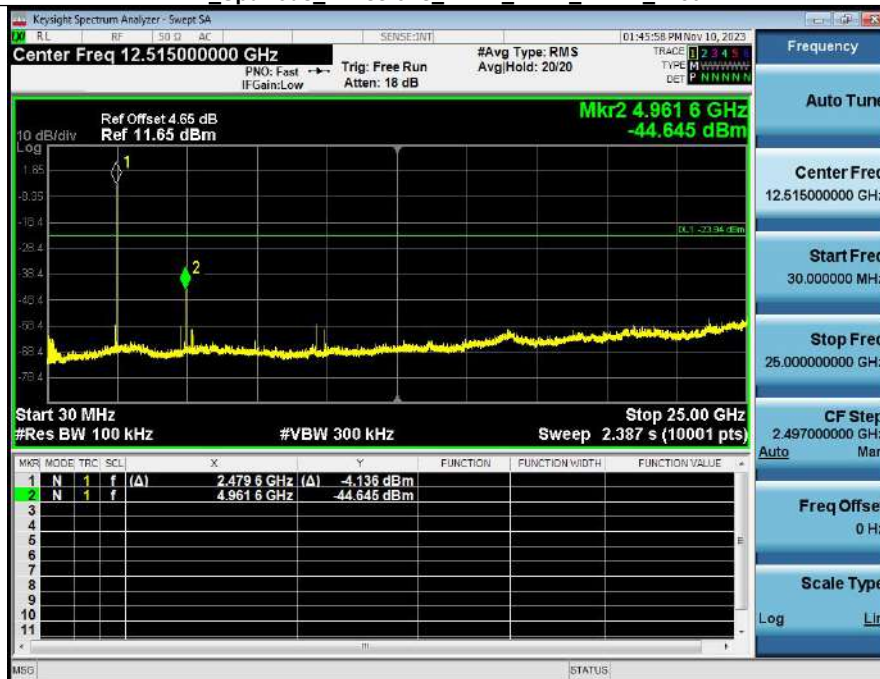
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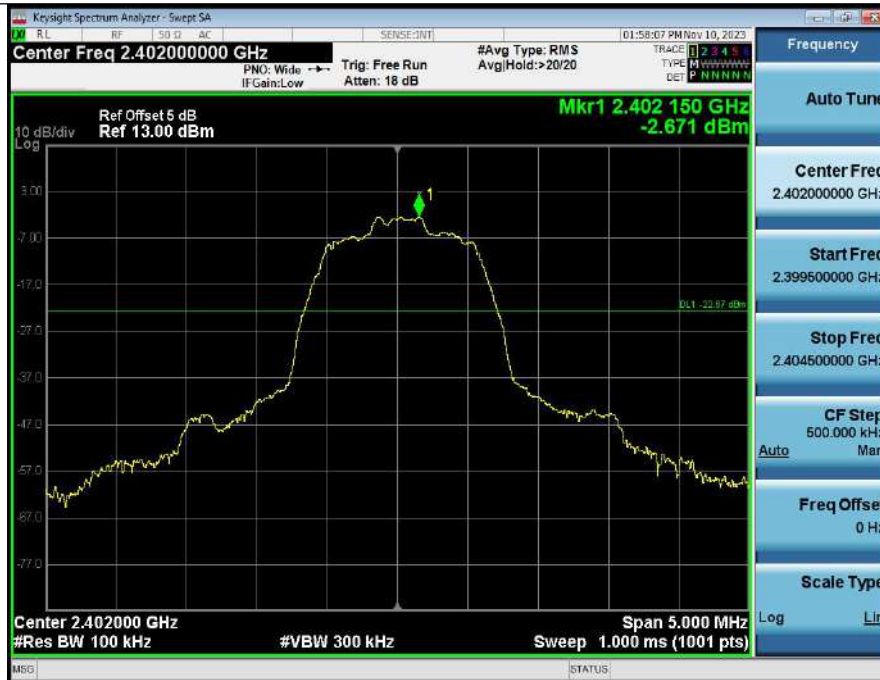
1_Reference_Level_NVNT_ANT1_1-DH1_2480



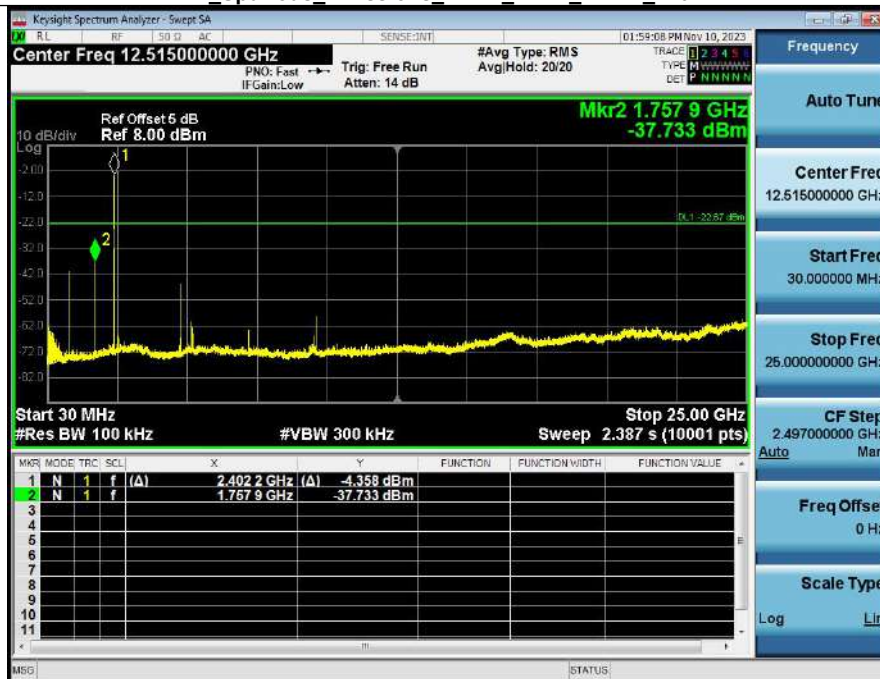
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2480



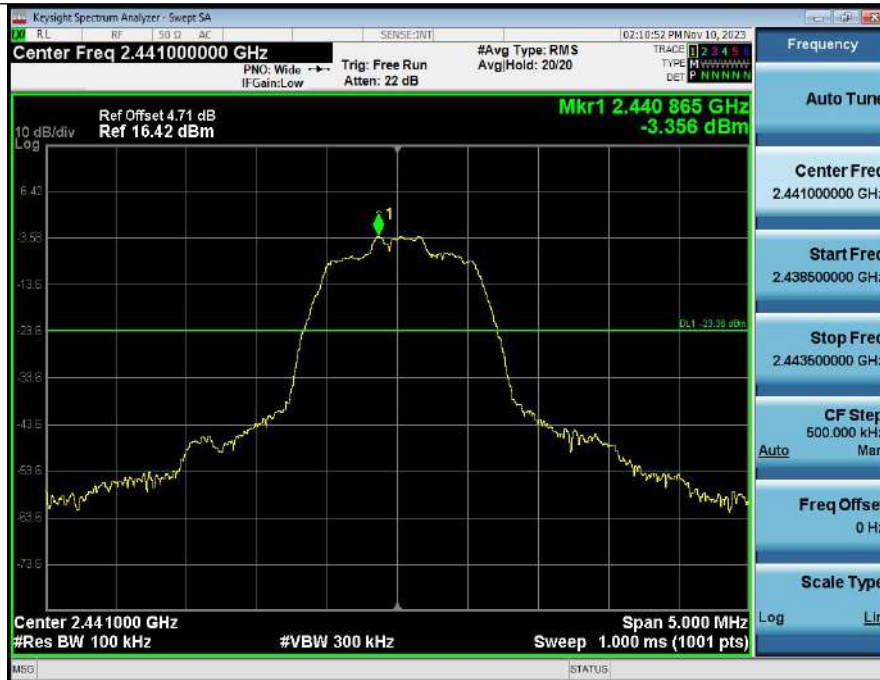
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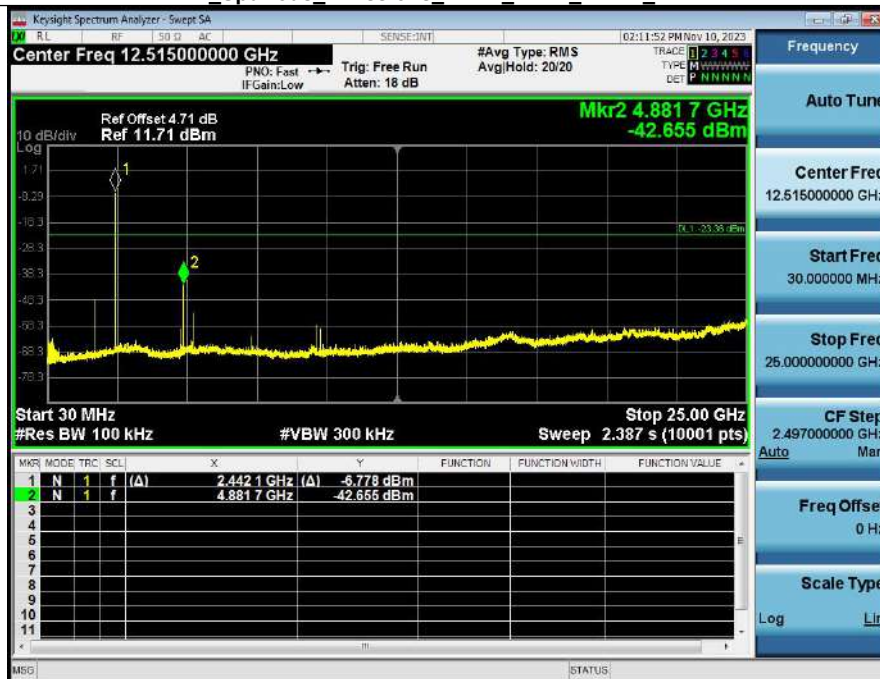
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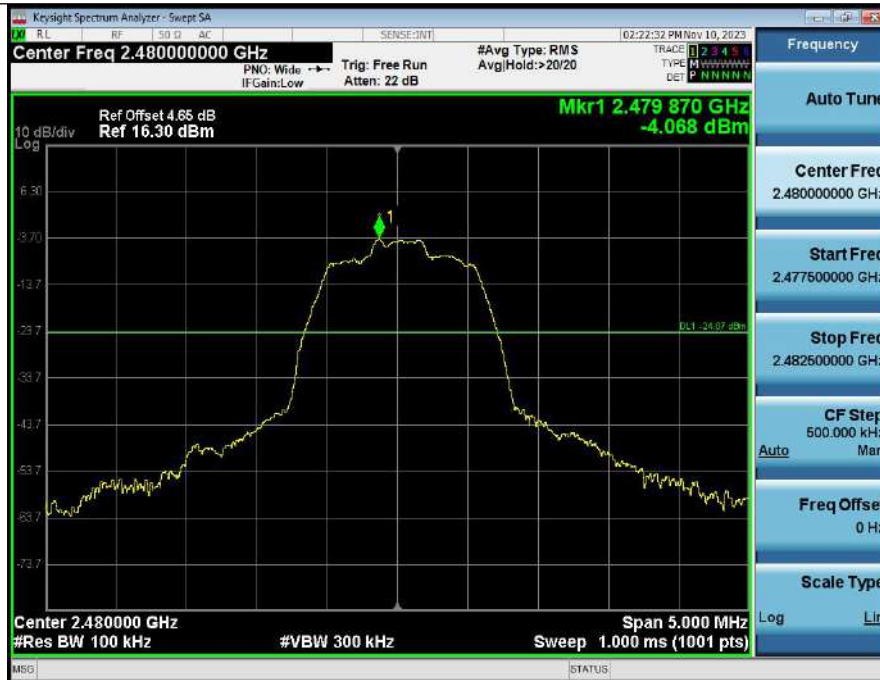
1_Reference_Level_NVNT_ANT1_2-DH1_2441



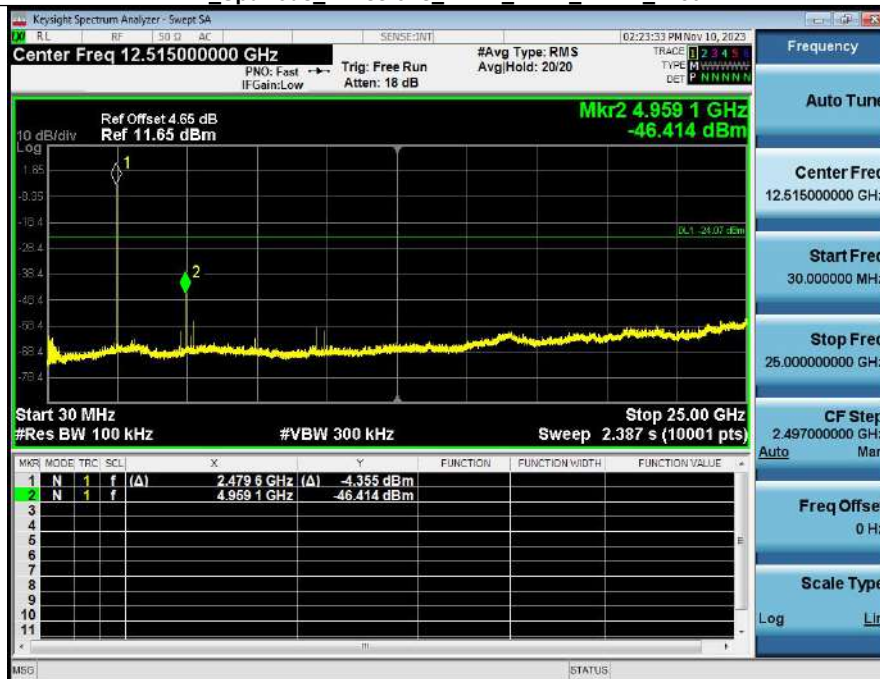
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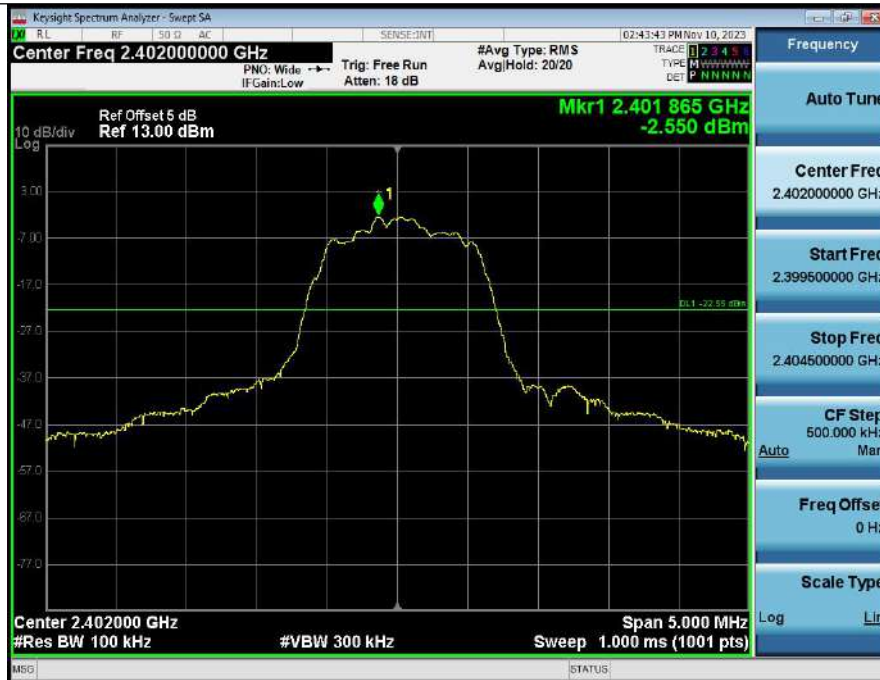
1_Reference_Level_NVNT_ANT1_2-DH1_2480



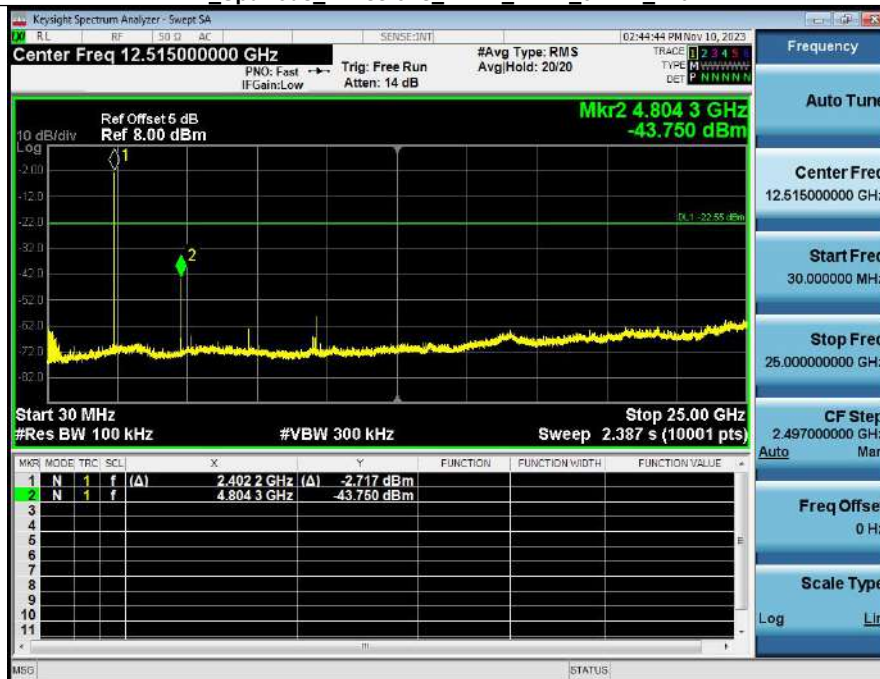
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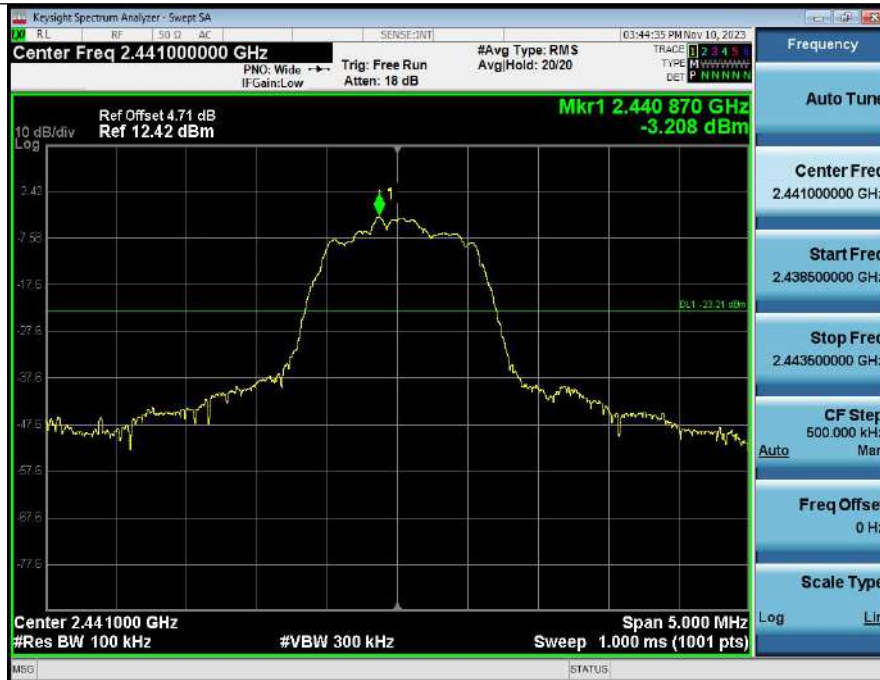
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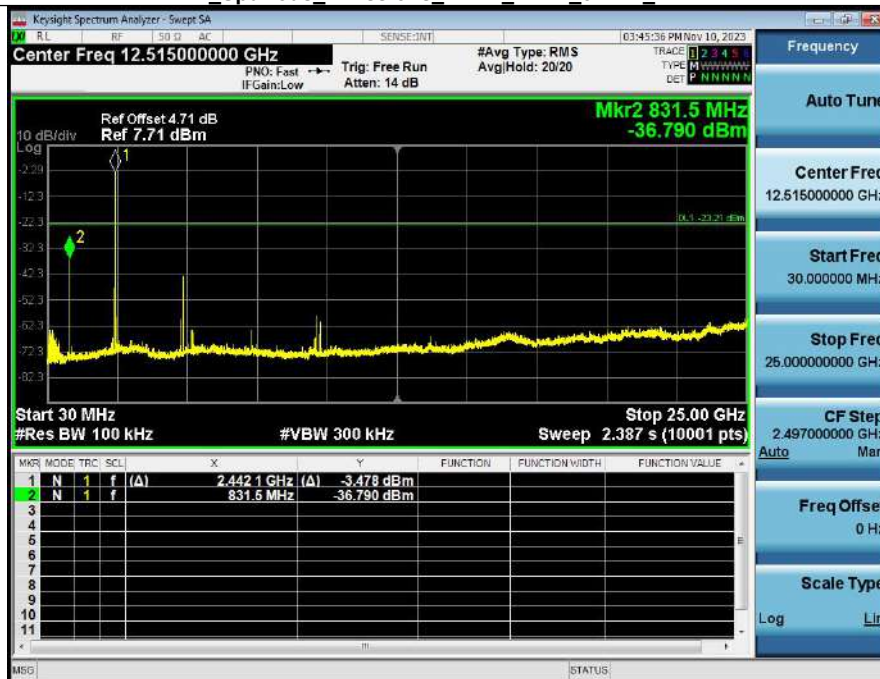
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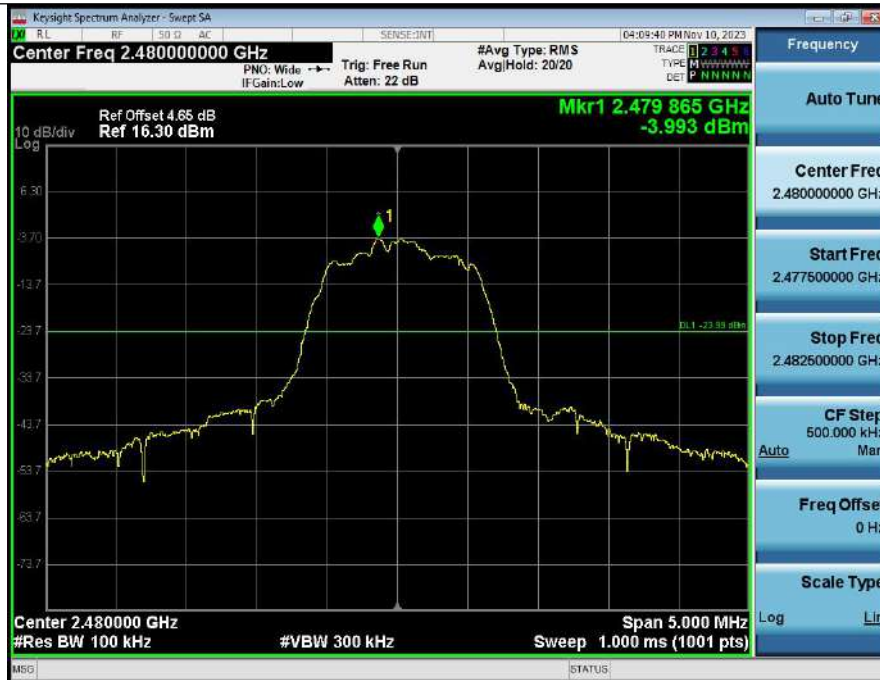
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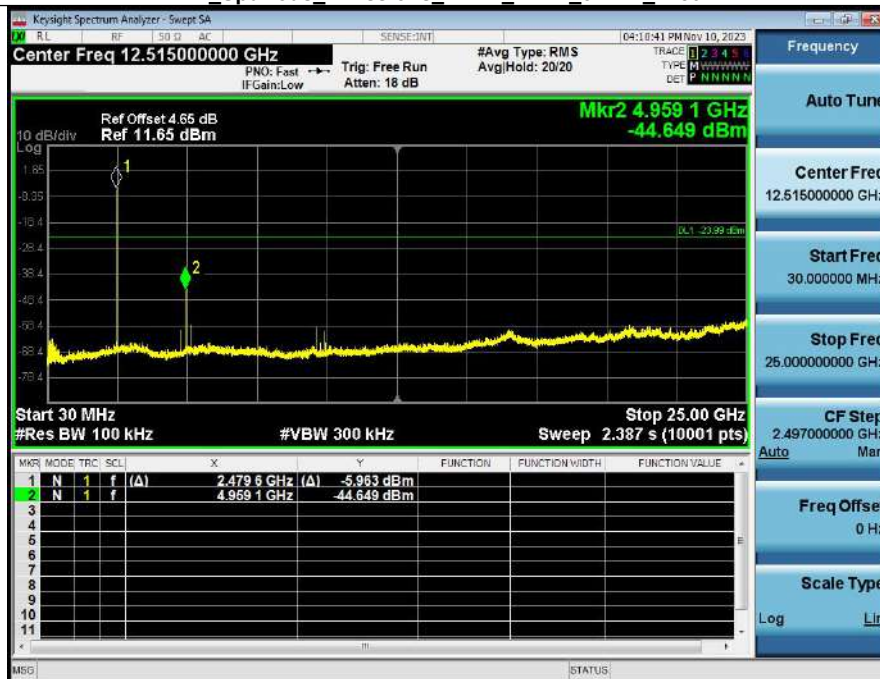
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2441



1_Reference_Level_NVNT_ANT1_3-DH1_2480



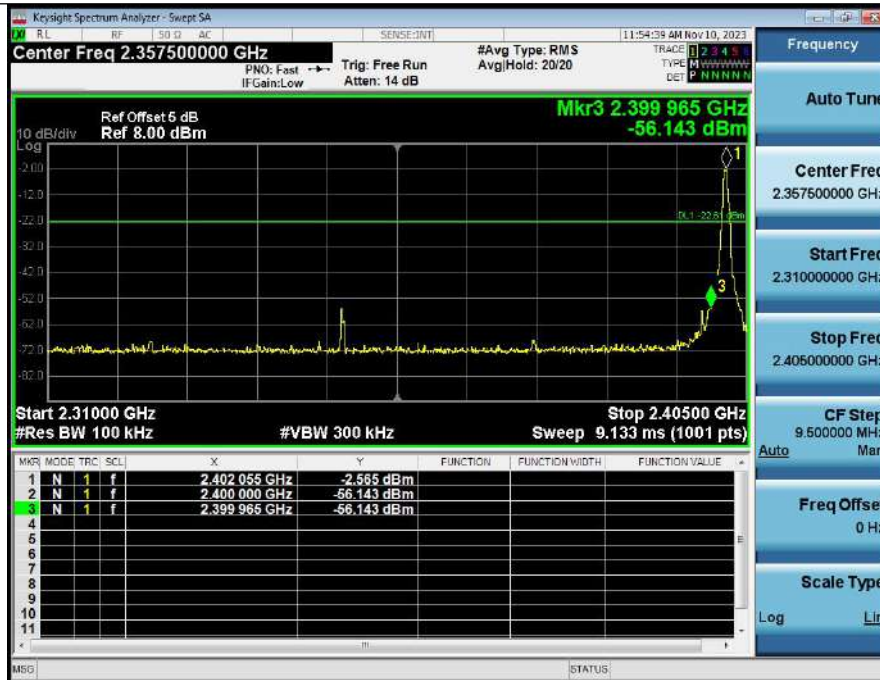
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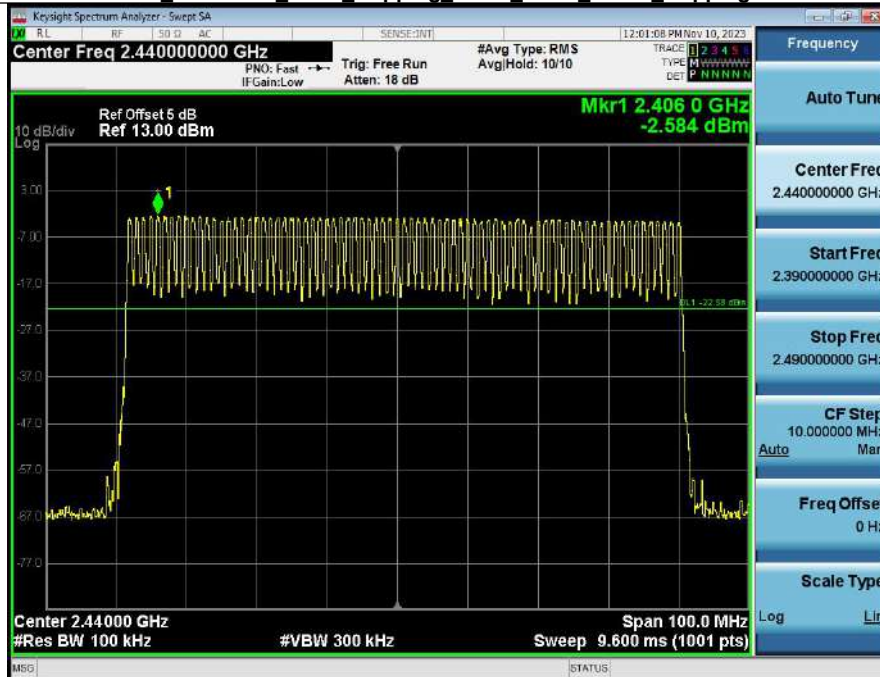
5. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-56.143	-22.610	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-56.127	-22.584	Pass
NVNT	ANT1	1-DH1	2480.00	-63.262	-23.942	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-50.850	-21.724	Pass
NVNT	ANT1	2-DH1	2402.00	-55.512	-22.671	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-55.687	-22.419	Pass
NVNT	ANT1	2-DH1	2480.00	-64.850	-24.068	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-61.168	-22.804	Pass
NVNT	ANT1	3-DH1	2402.00	-48.327	-22.550	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-50.439	-22.460	Pass
NVNT	ANT1	3-DH1	2480.00	-56.026	-23.993	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-56.820	-22.797	Pass

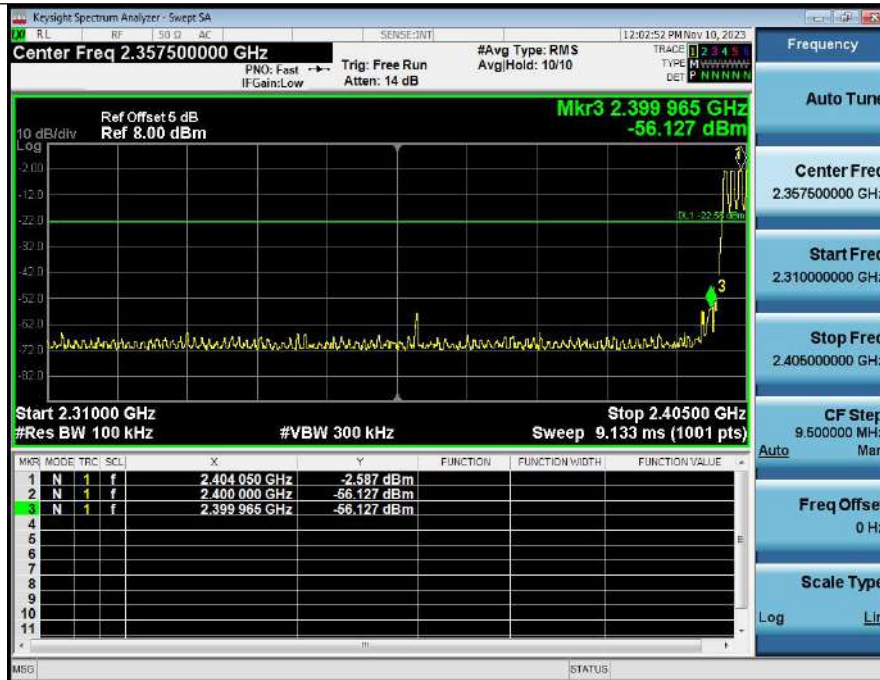




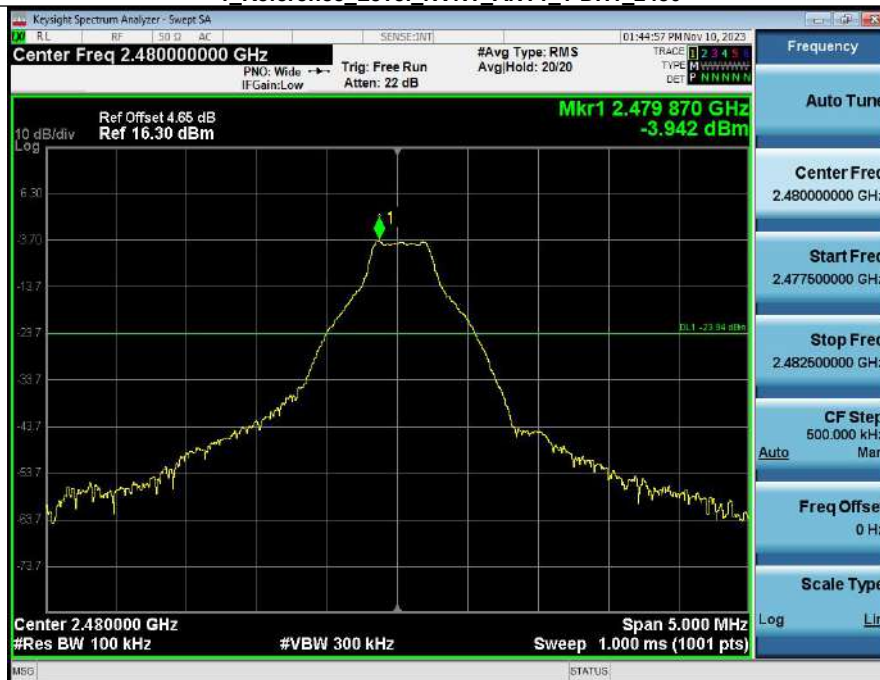
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



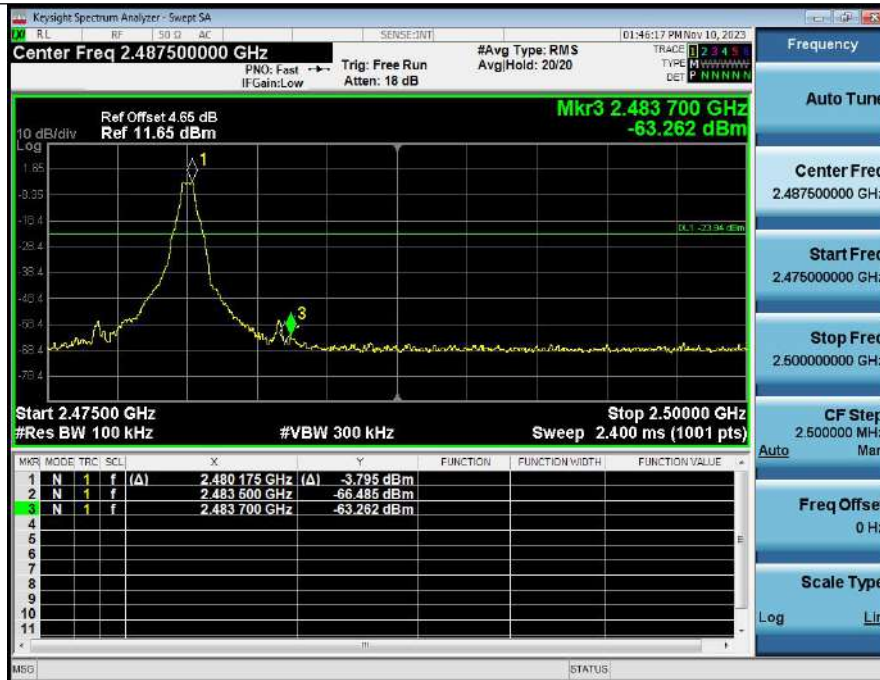
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



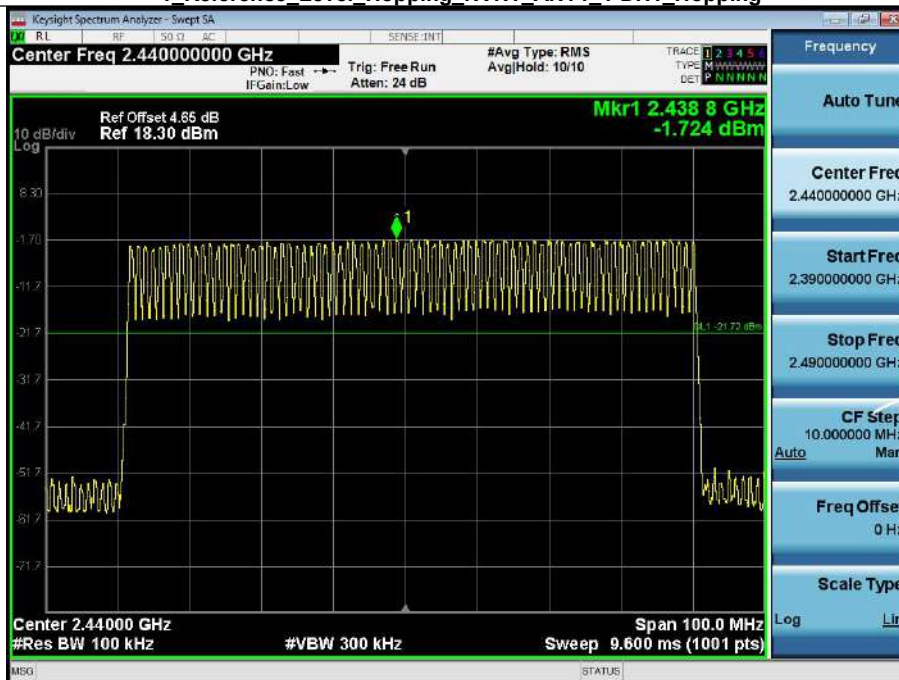
1 Reference_Level_NVNT_ANT1_1-DH1_2480



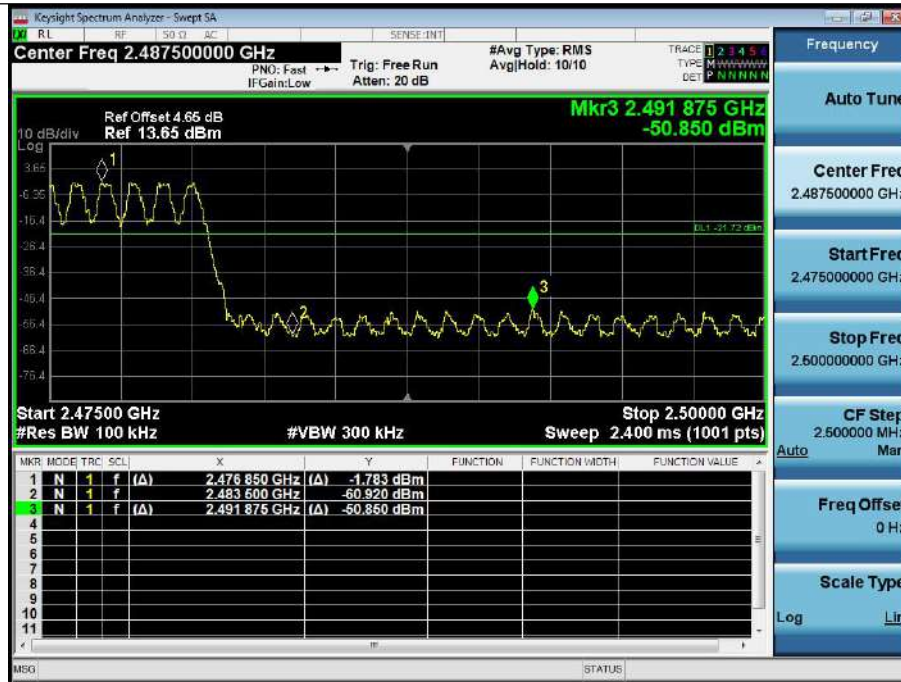
2_Bandedge_NVNT_ANT1_1-DH1_2480



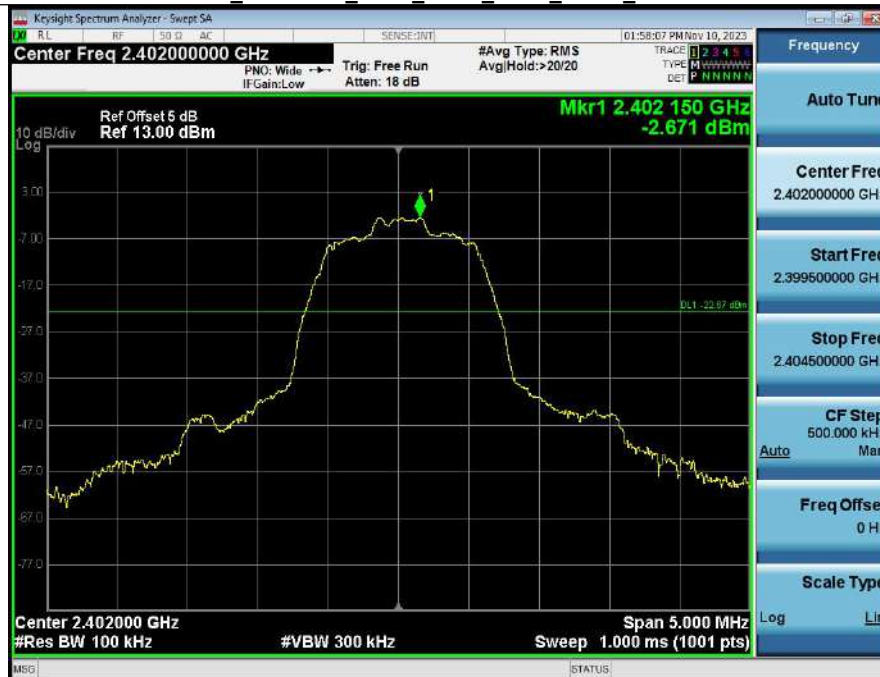
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



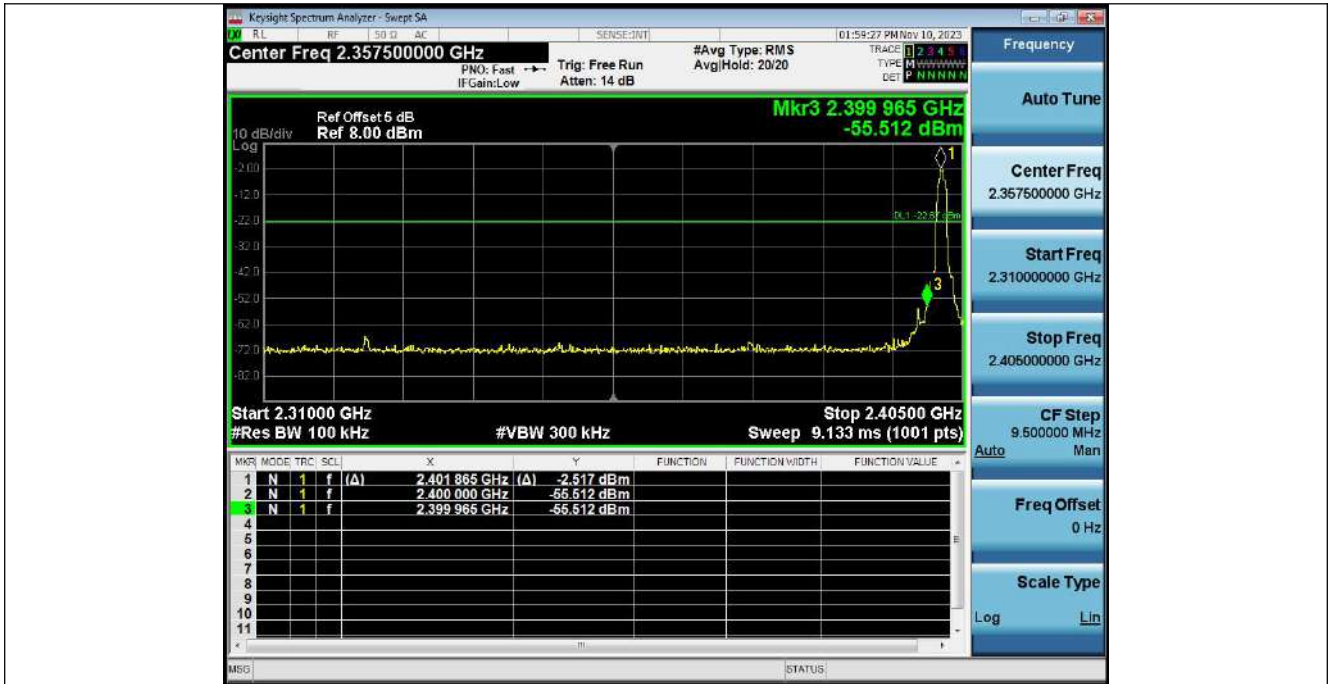
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



1_Reference_Level_NVNT_ANT1_2-DH1_2402



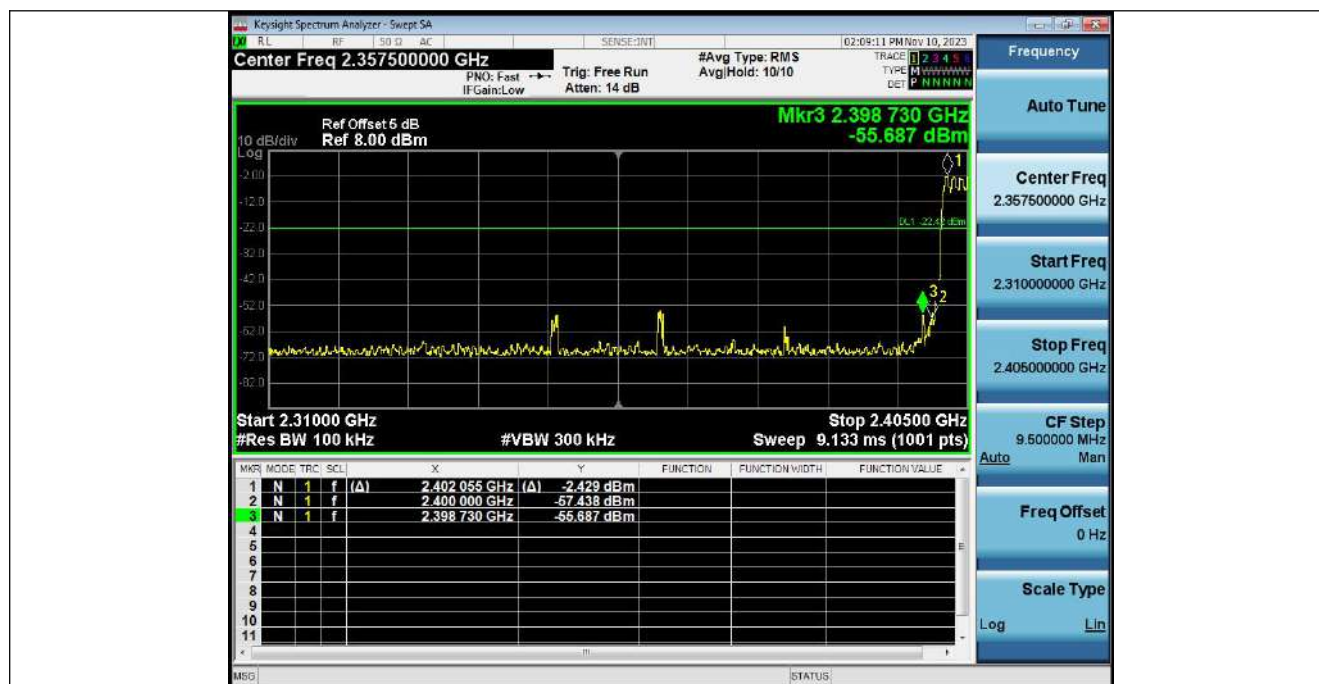
2_Bandedge_NVNT_ANT1_2-DH1_2402



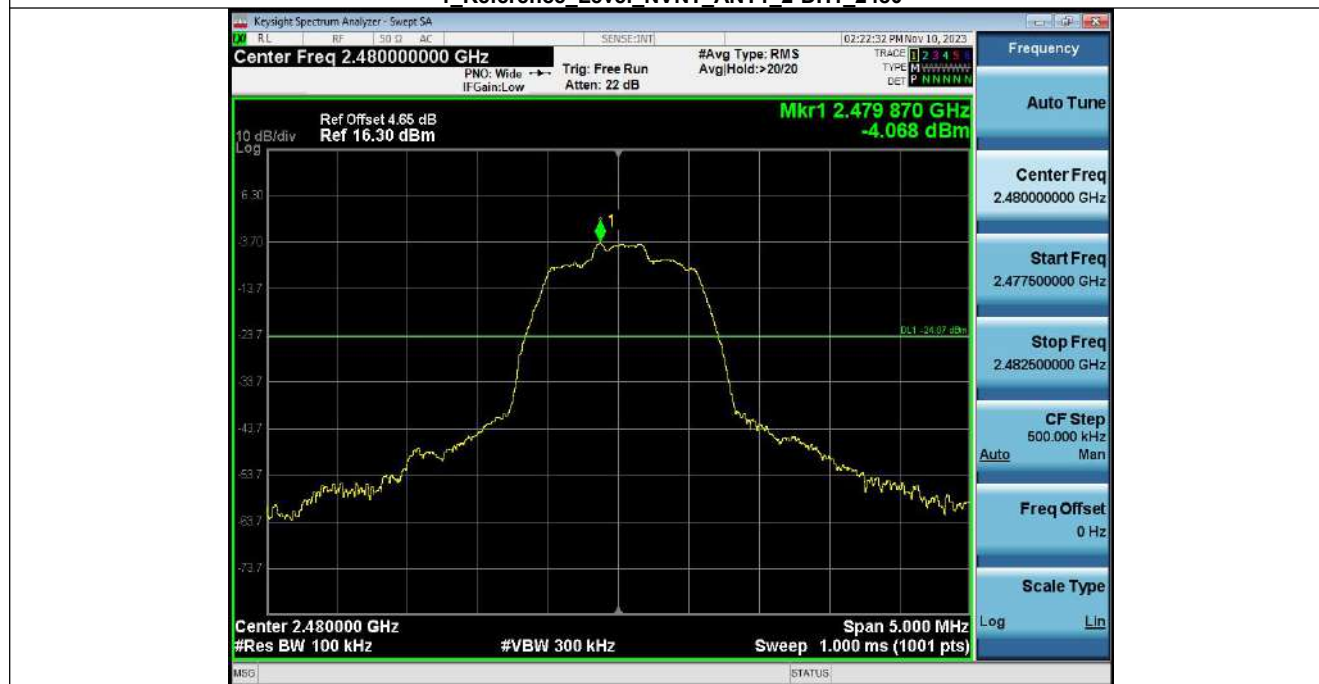
1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



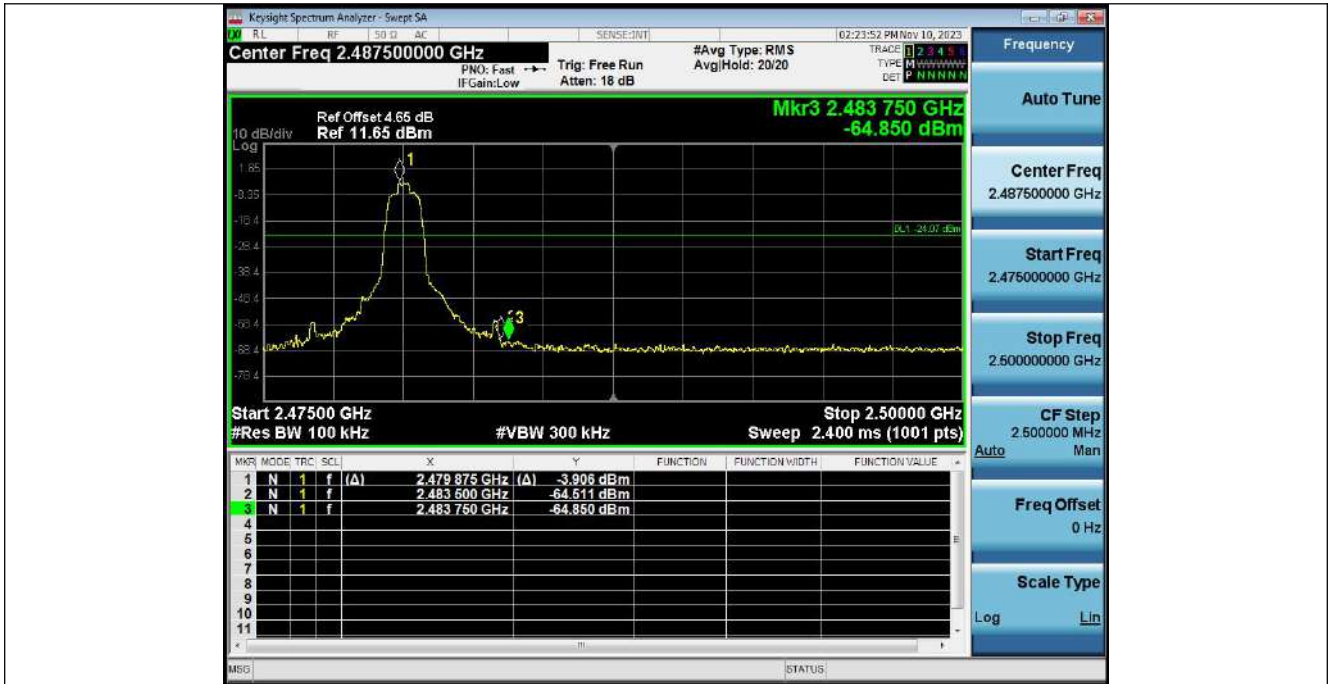
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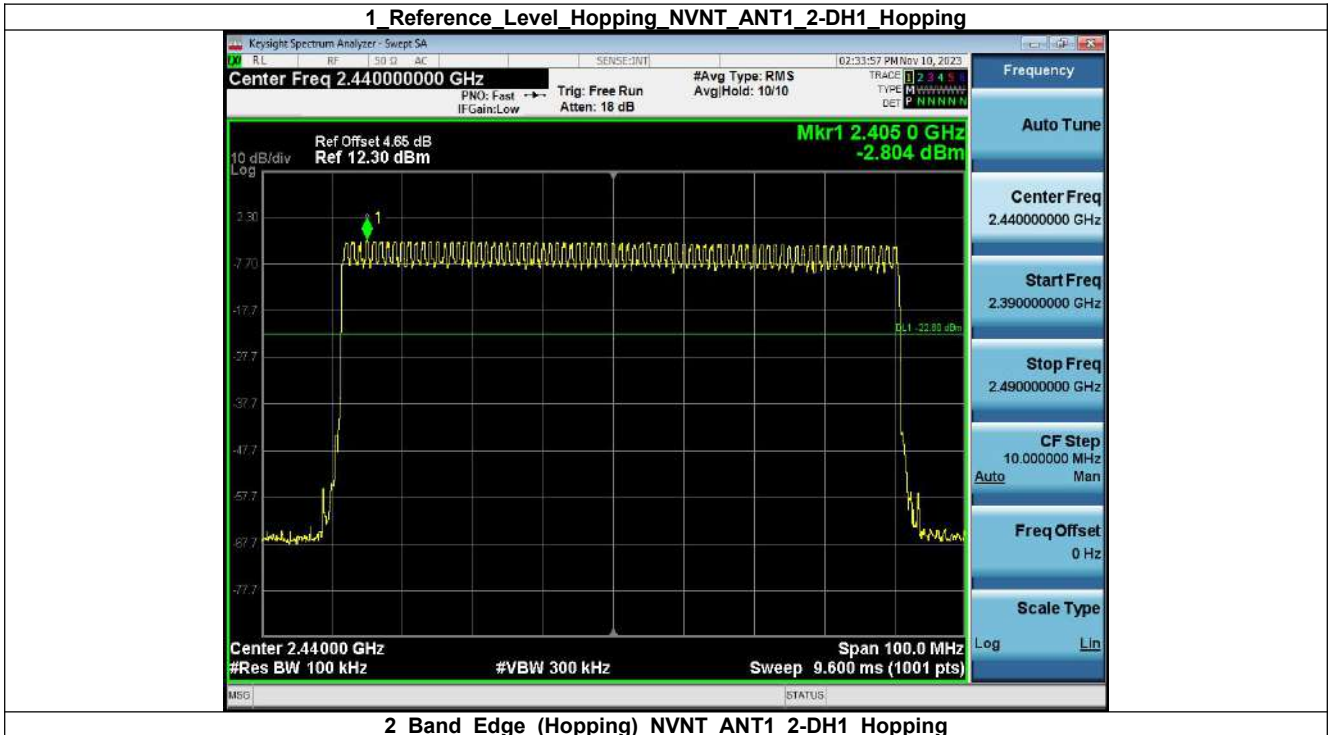
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2_Bandedge_NVNT_ANT1_2-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



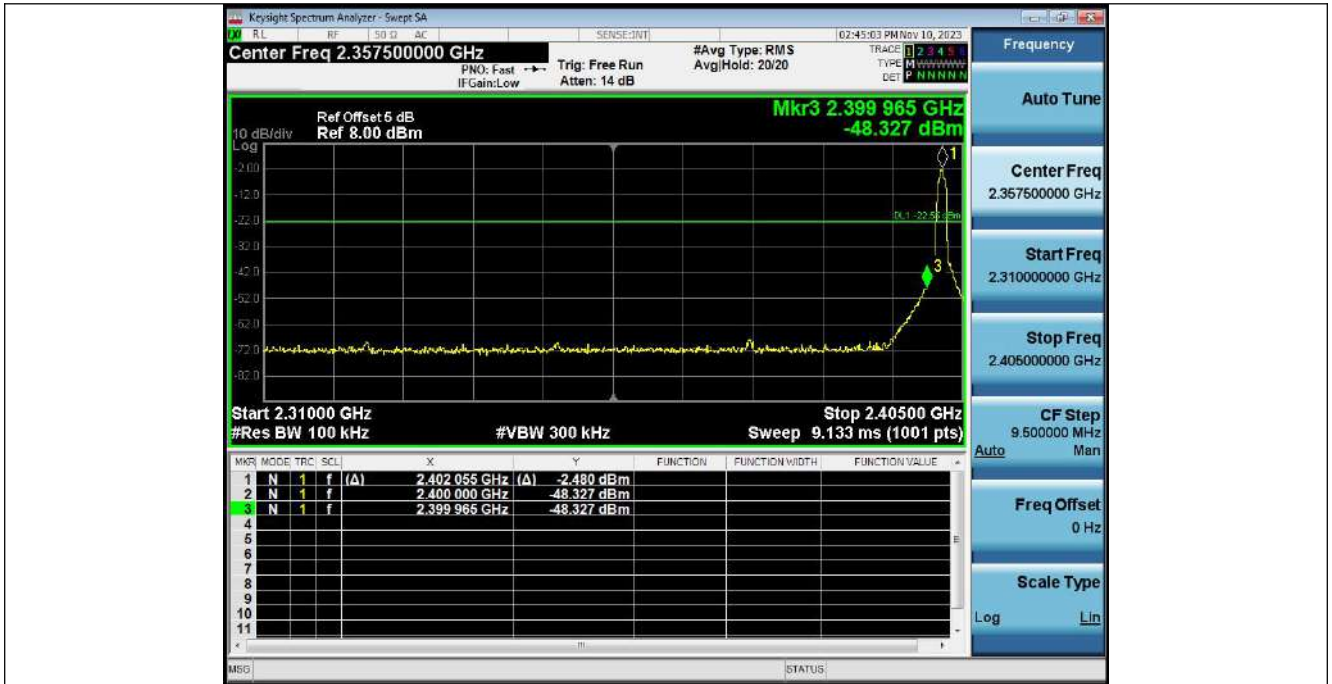
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



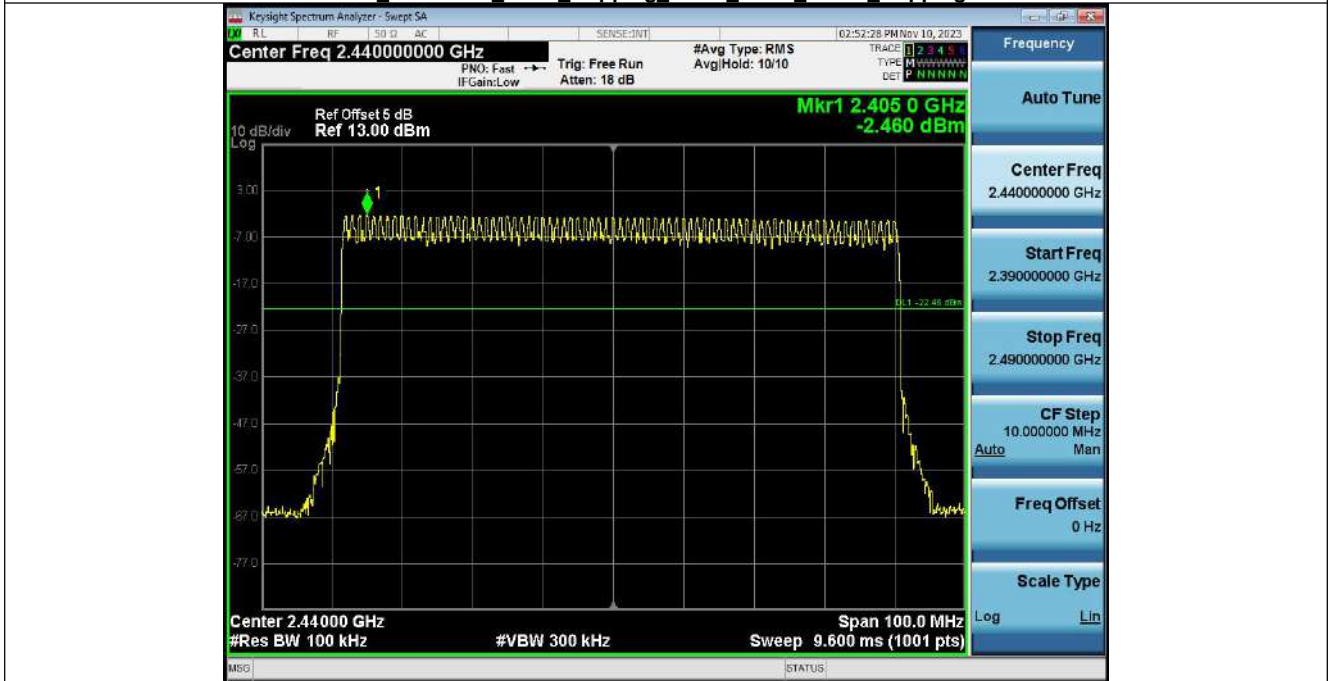
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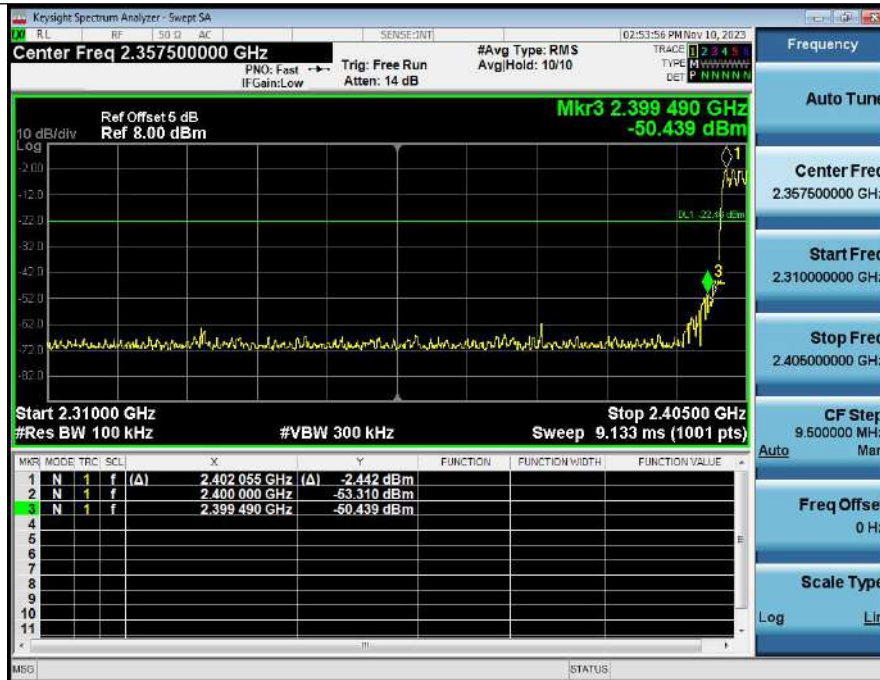
2_Bandedge_NVNT_ANT1_3-DH1_2402



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



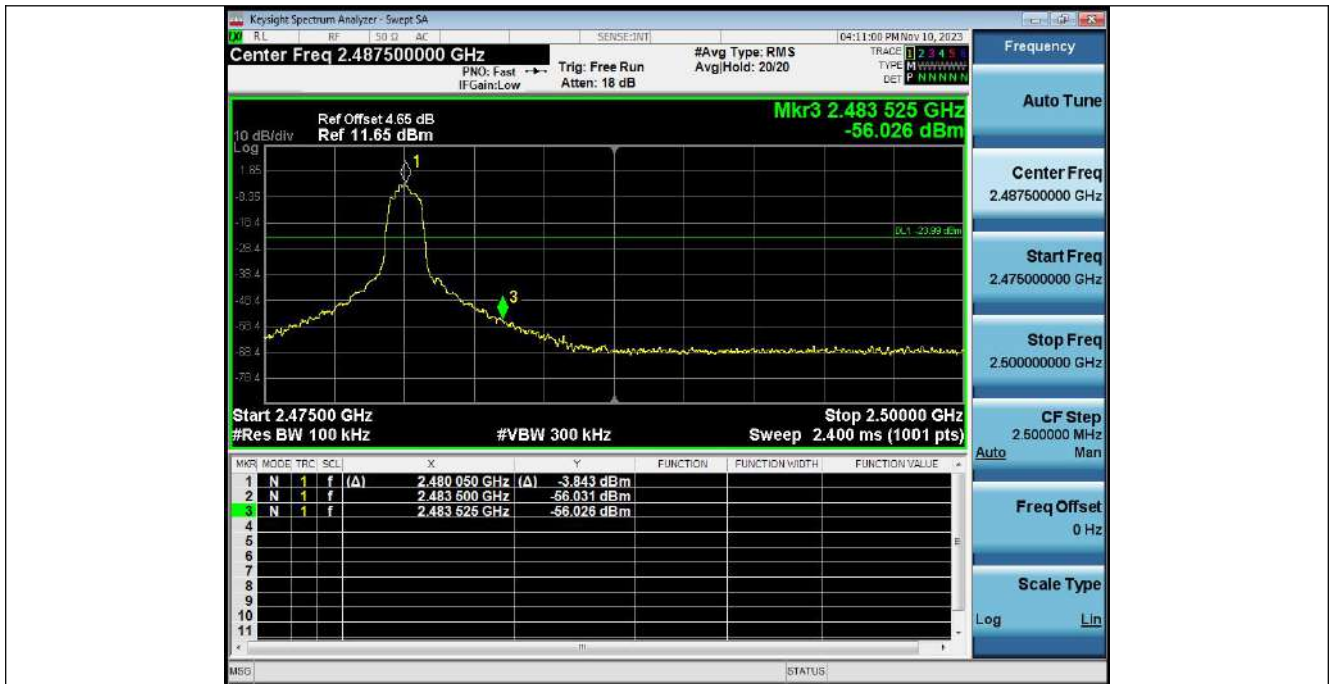
2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



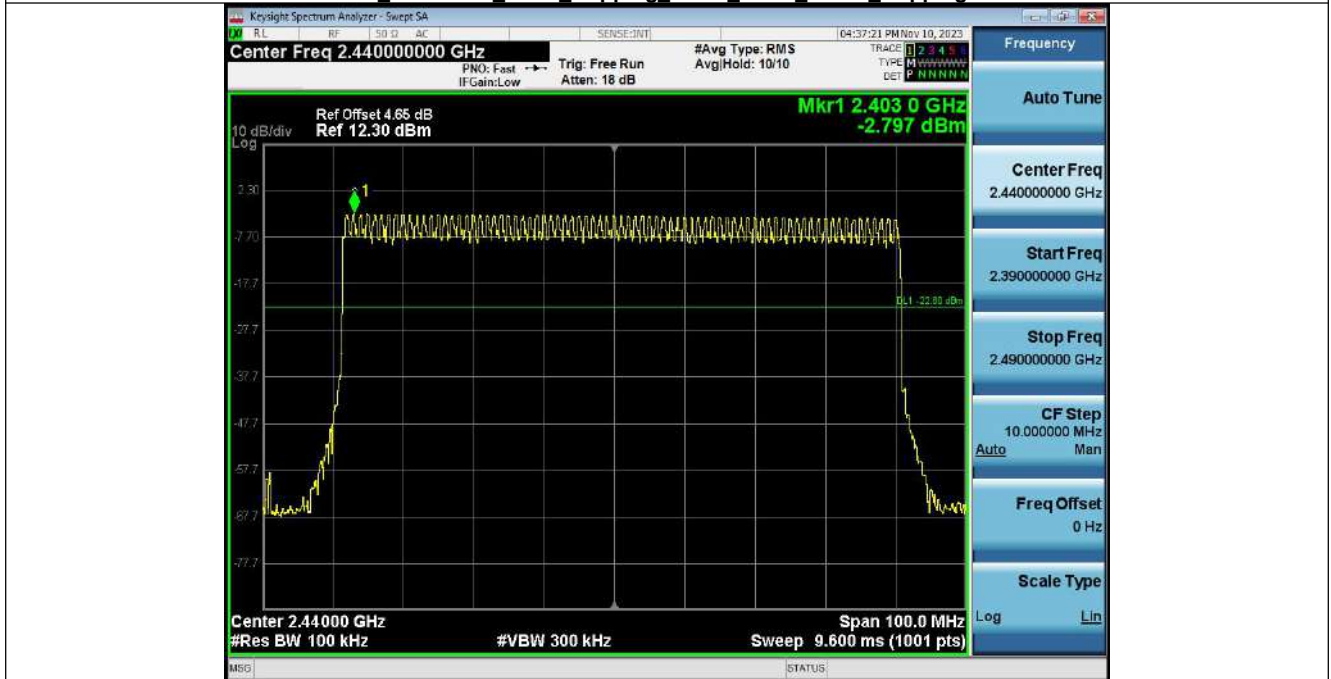
1 Reference_Level_NVNT_ANT1_3-DH1_2480



2_Bandedge_NVNT_ANT1_3-DH1_2480



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	2401.873	2402.866	0.99	0.896	Pass
NVNT	ANT1	1-DH1	2441.00	2440.867	2441.866	1.00	0.898	Pass
NVNT	ANT1	1-DH1	2480.00	2478.867	2479.866	1.00	0.897	Pass
NVNT	ANT1	2-DH1	2402.00	2401.867	2402.866	1.00	0.866	Pass
NVNT	ANT1	2-DH1	2441.00	2440.867	2441.866	1.00	0.853	Pass
NVNT	ANT1	2-DH1	2480.00	2479.149	2480.154	1.00	0.868	Pass
NVNT	ANT1	3-DH1	2402.00	2401.870	2402.866	1.00	0.833	Pass
NVNT	ANT1	3-DH1	2441.00	2440.867	2441.860	0.99	0.837	Pass
NVNT	ANT1	3-DH1	2480.00	2478.867	2479.872	1.00	0.837	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

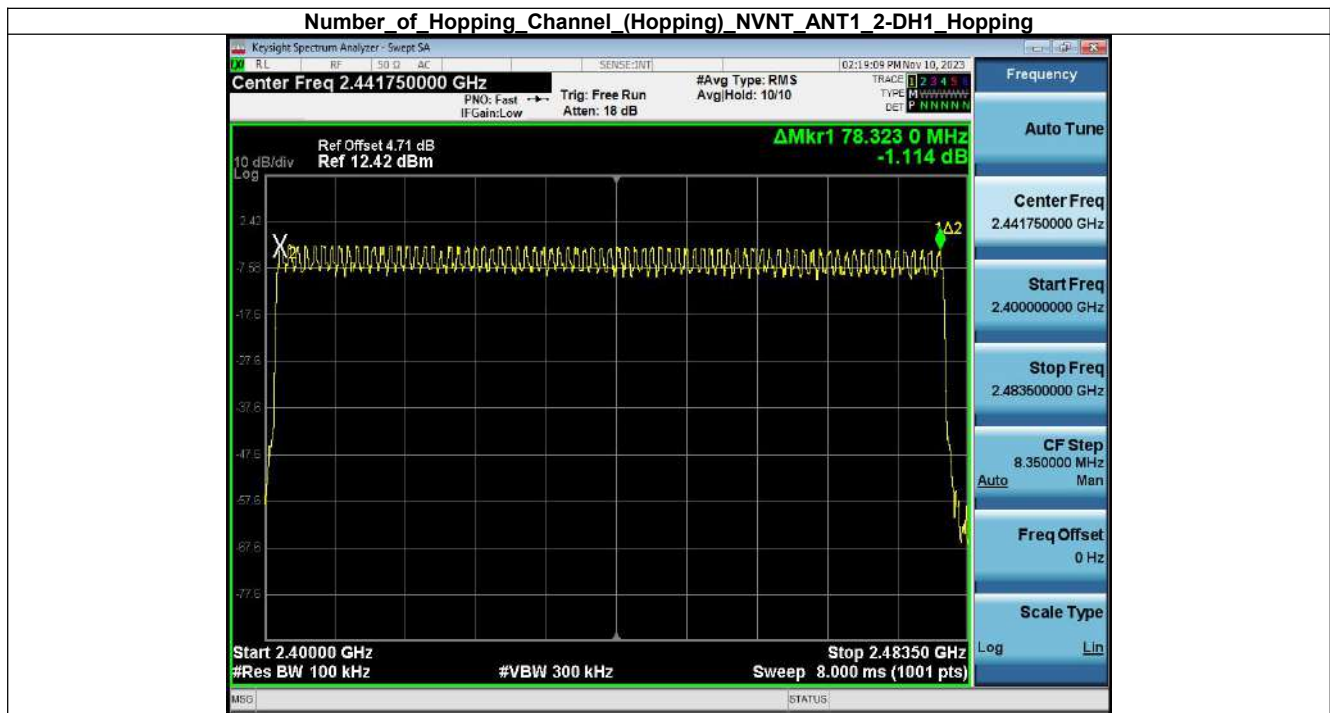
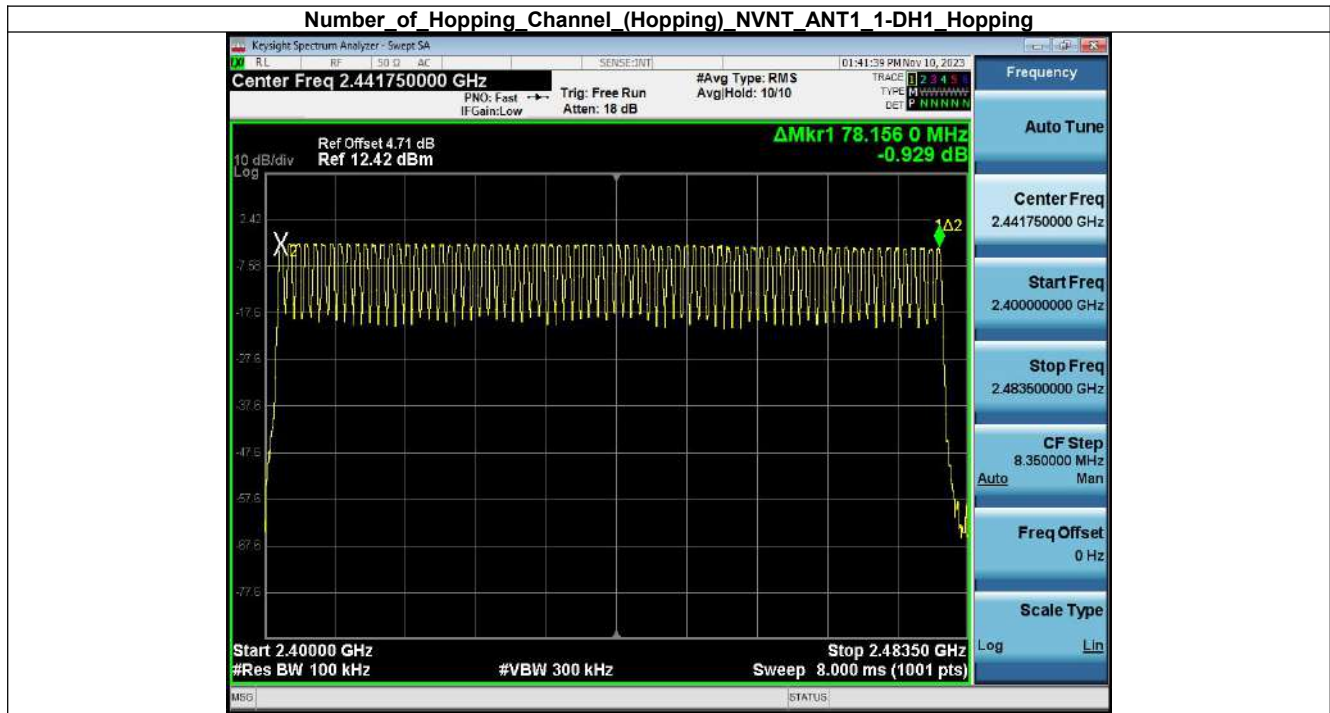


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping



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

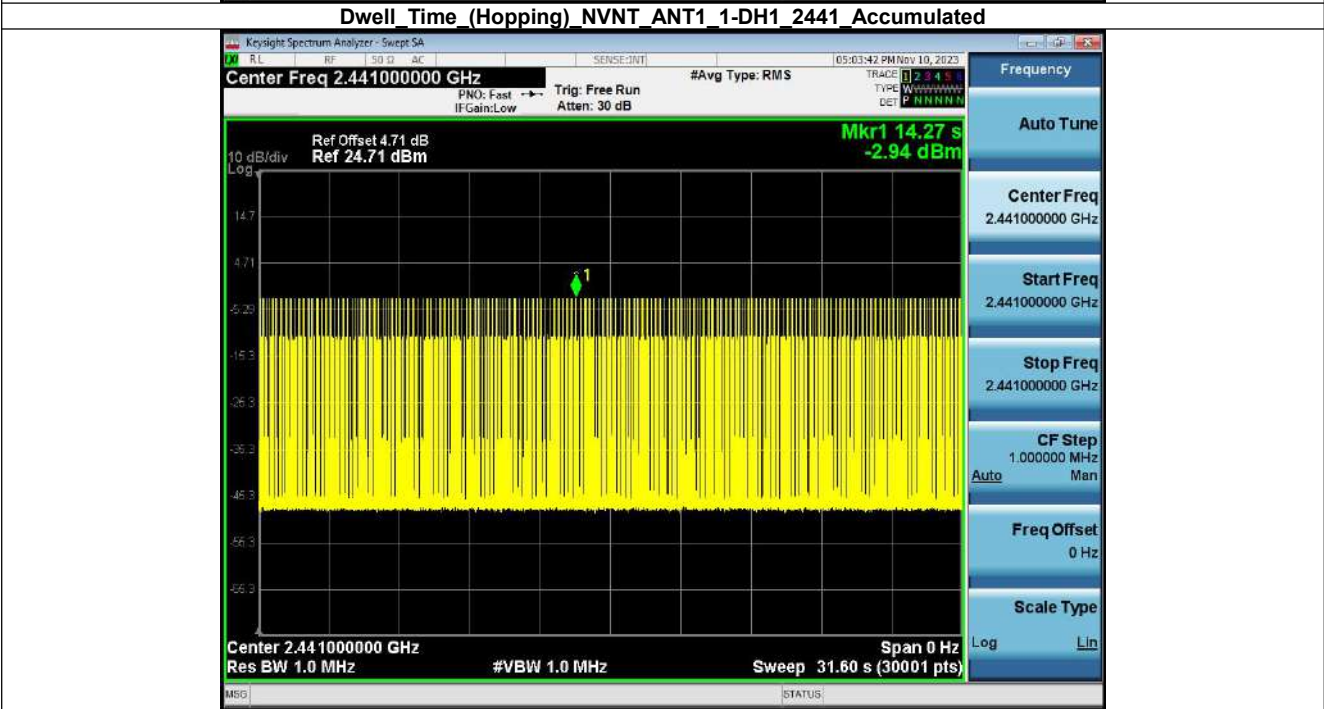
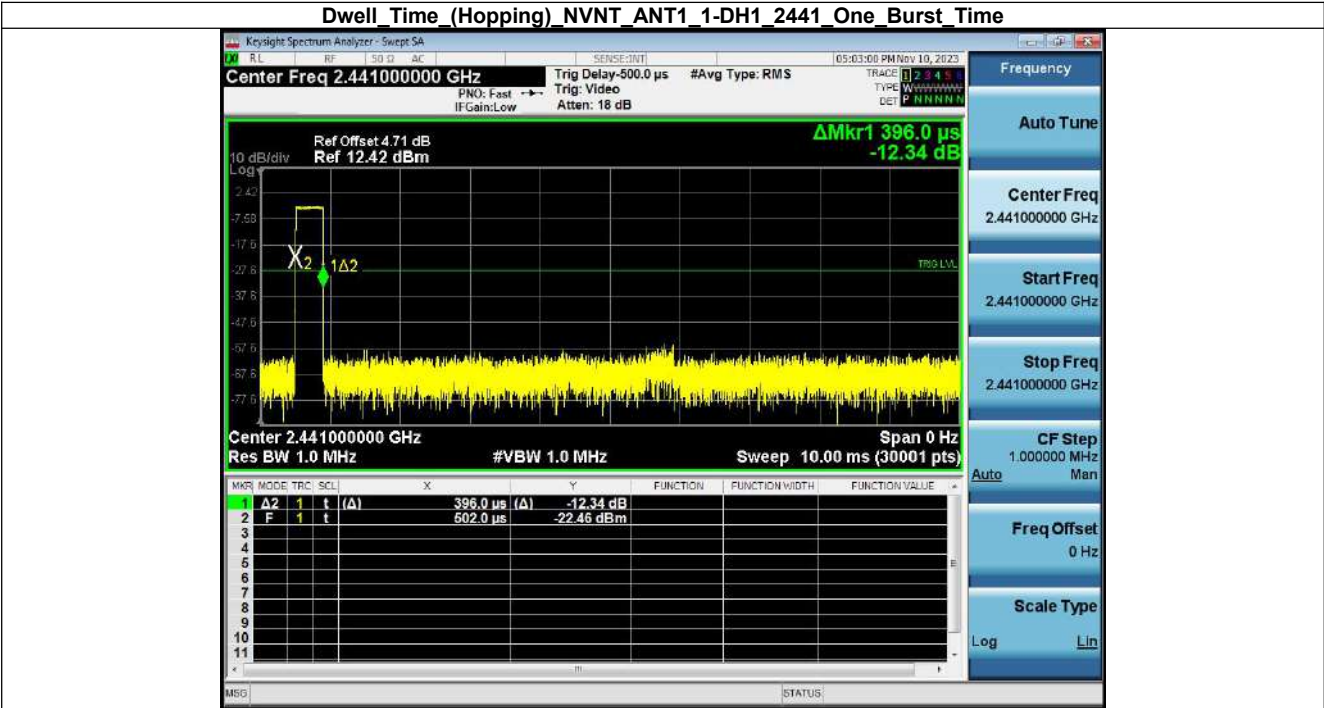


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

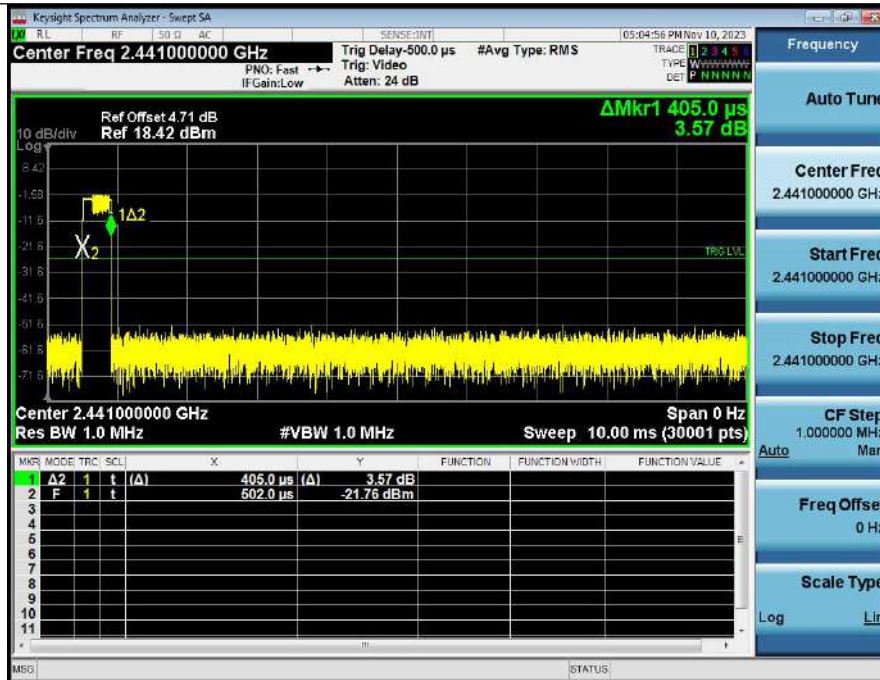


8. Dwell Time (Hopping)

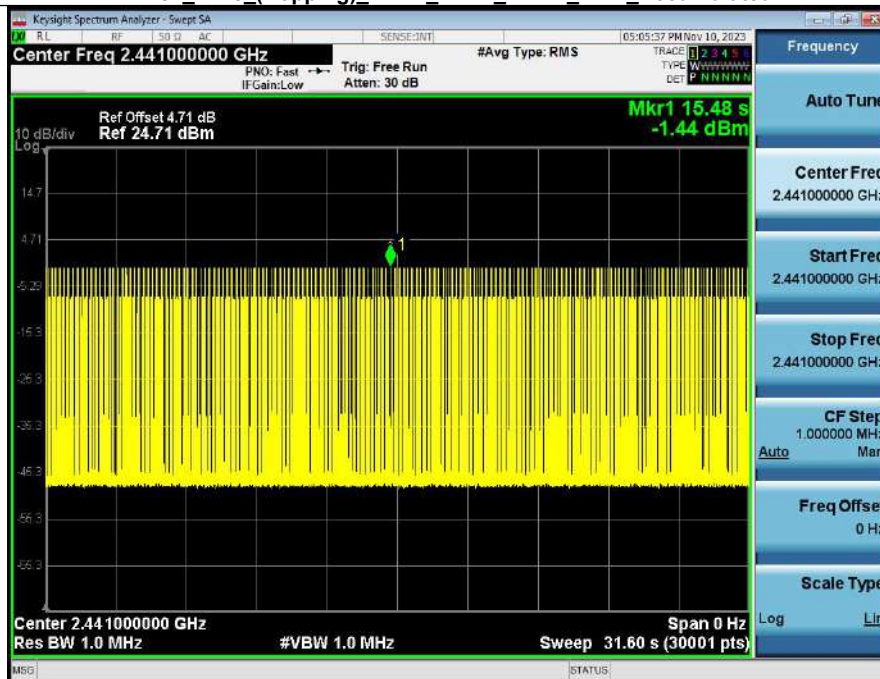
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.396	320.00	126.720	0.40	Pass
NVNT	ANT1	2-DH1	0.405	320.00	129.600	0.40	Pass
NVNT	ANT1	3-DH1	0.406	320.00	129.920	0.40	Pass
NVNT	ANT1	1-DH3	1.652	157.00	259.364	0.40	Pass
NVNT	ANT1	1-DH5	2.897	102.00	295.494	0.40	Pass
NVNT	ANT1	2-DH3	1.653	157.00	259.521	0.40	Pass
NVNT	ANT1	2-DH5	2.897	111.00	321.567	0.40	Pass
NVNT	ANT1	3-DH3	1.653	156.00	257.868	0.40	Pass
NVNT	ANT1	3-DH5	2.907	110.00	319.770	0.40	Pass



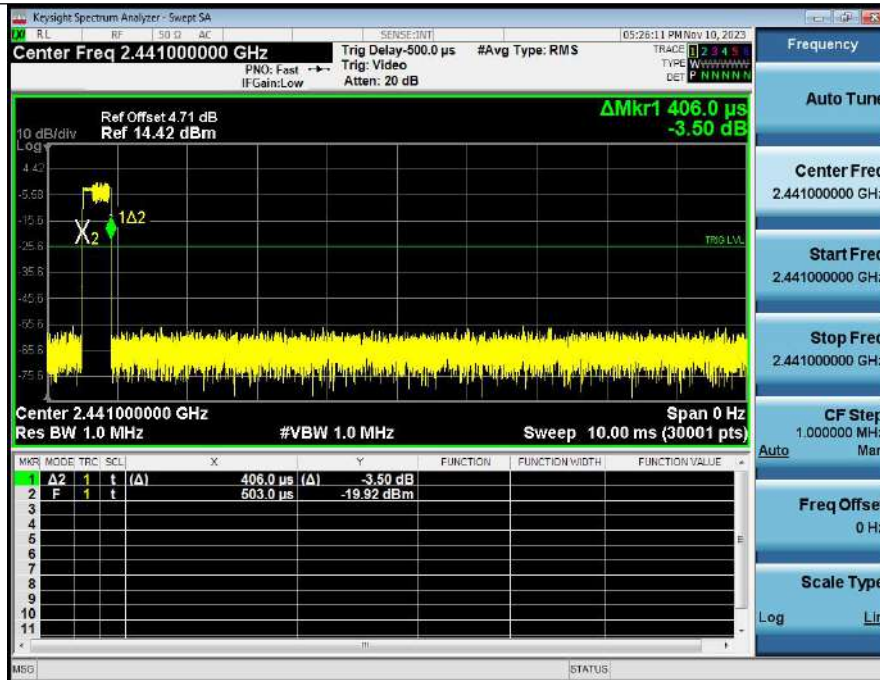
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 One Burst Time



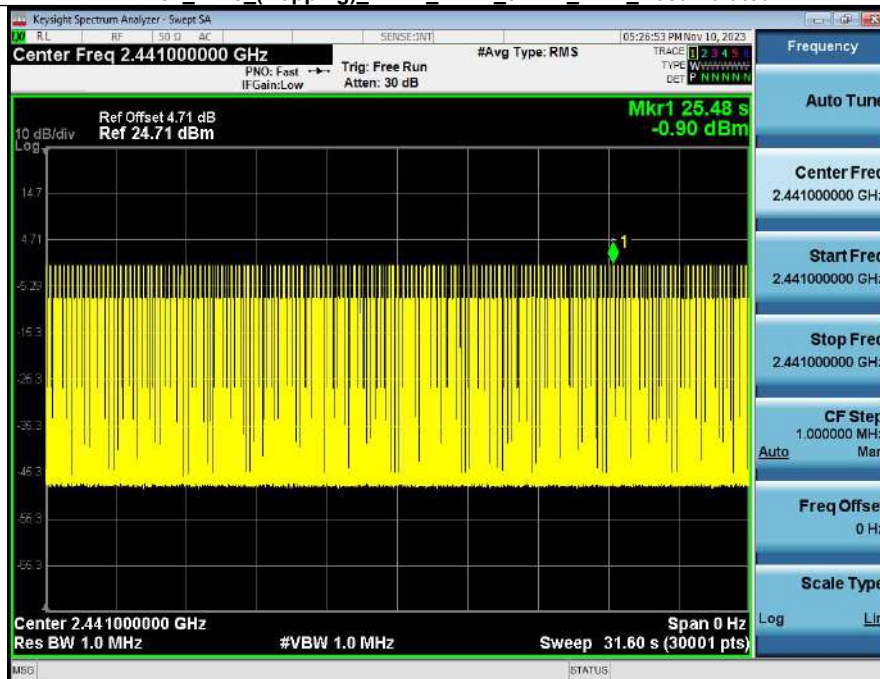
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_Accumulated



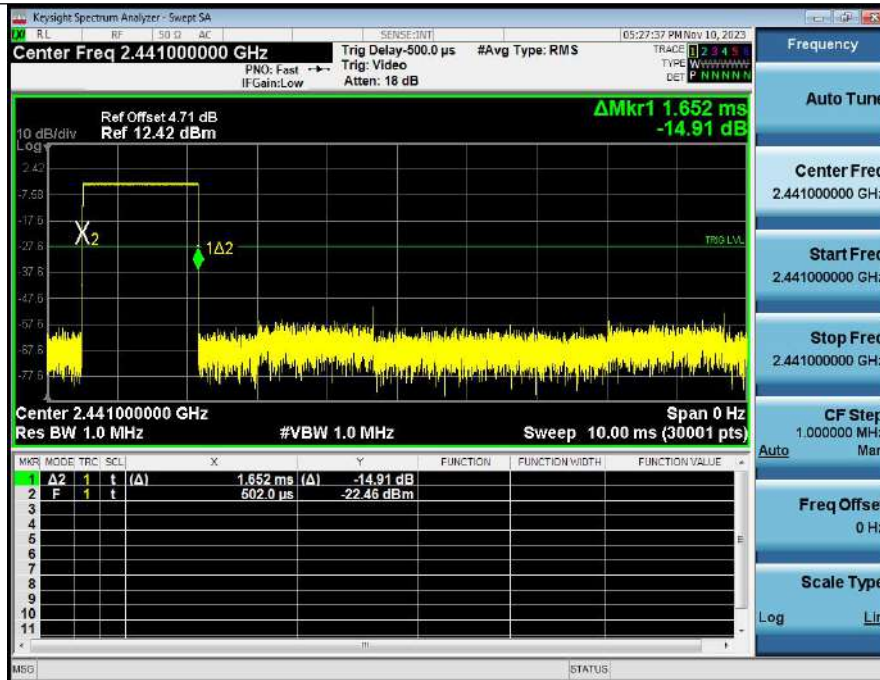
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_One_Burst Time



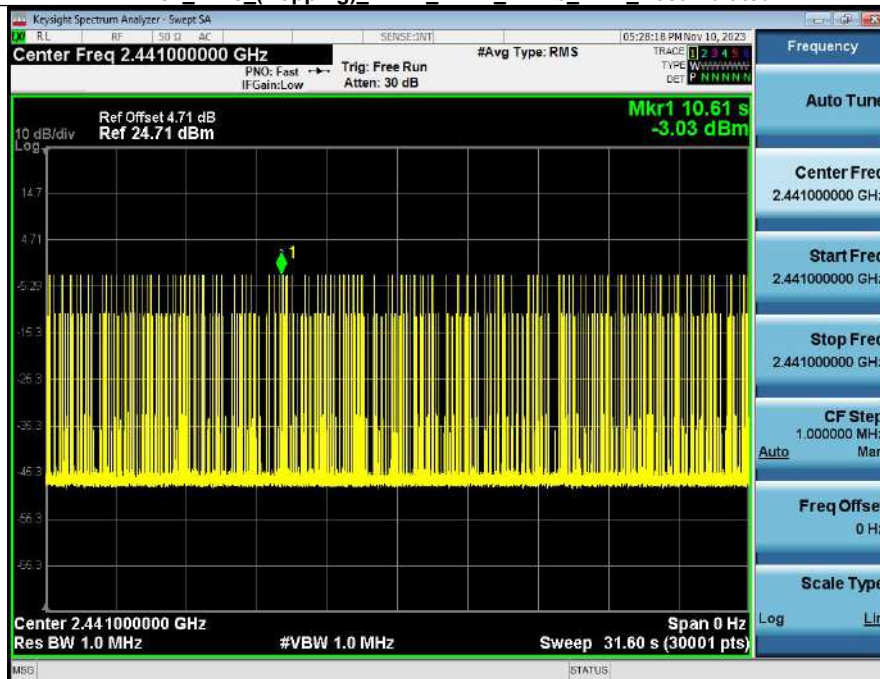
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_Accumulated



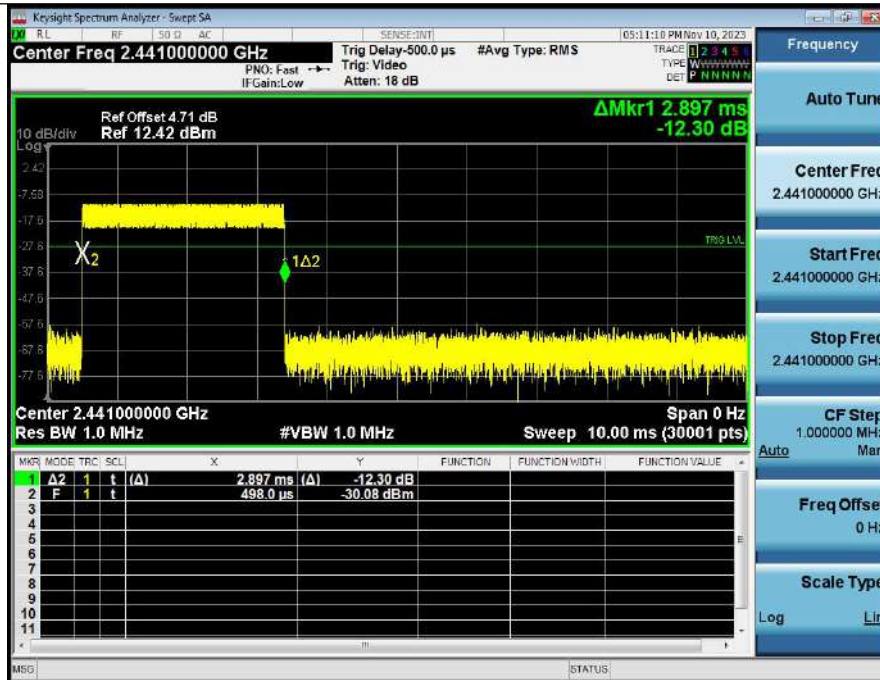
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_One_Burst Time



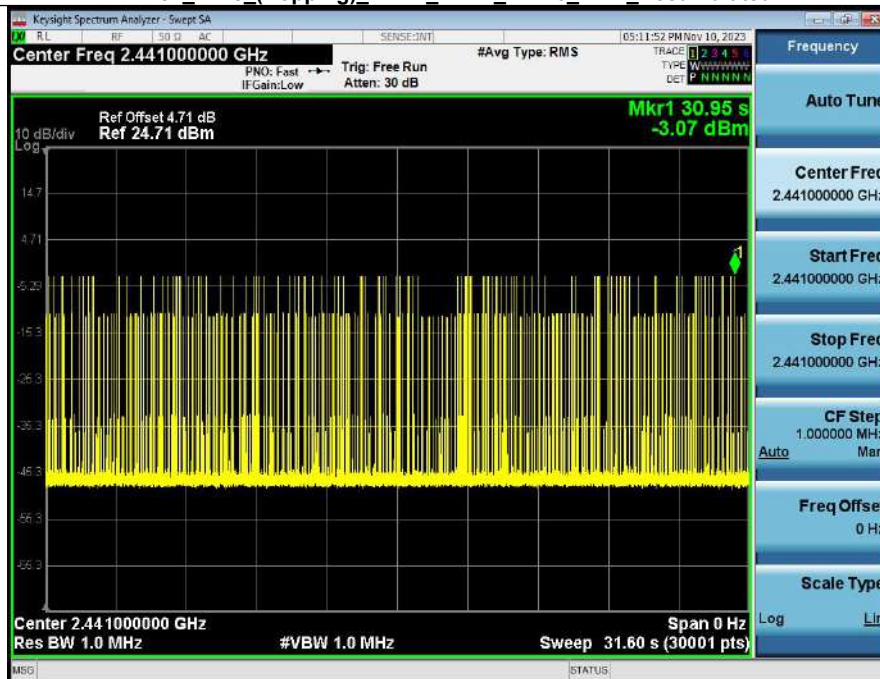
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_Accumulated



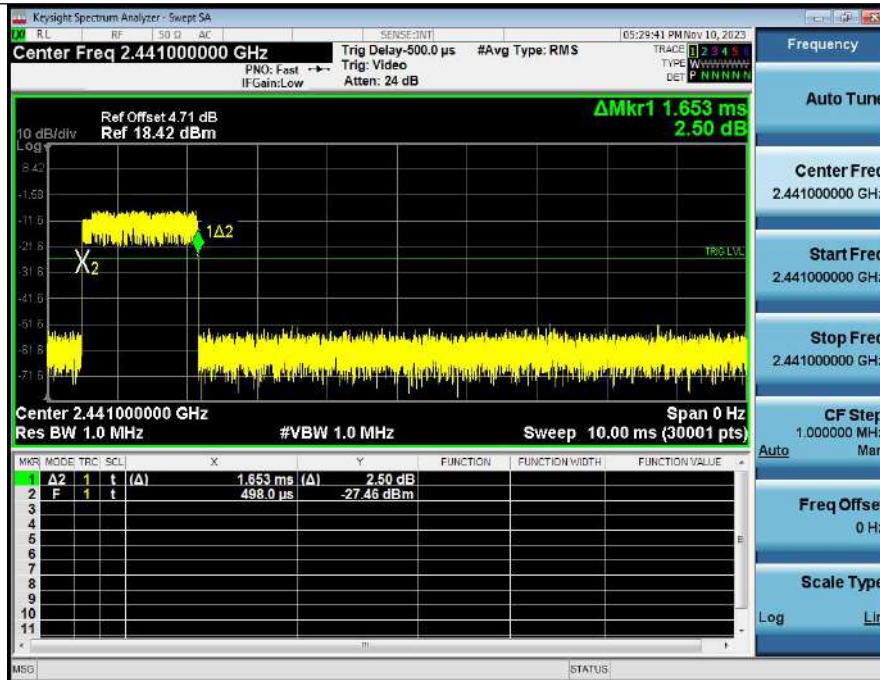
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_One_Burst Time



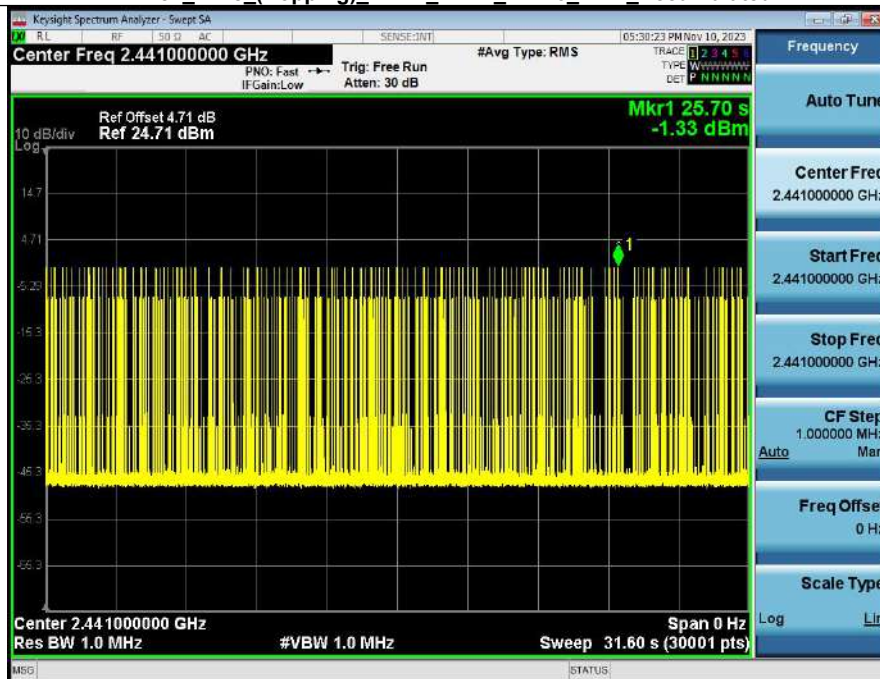
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_Accumulated



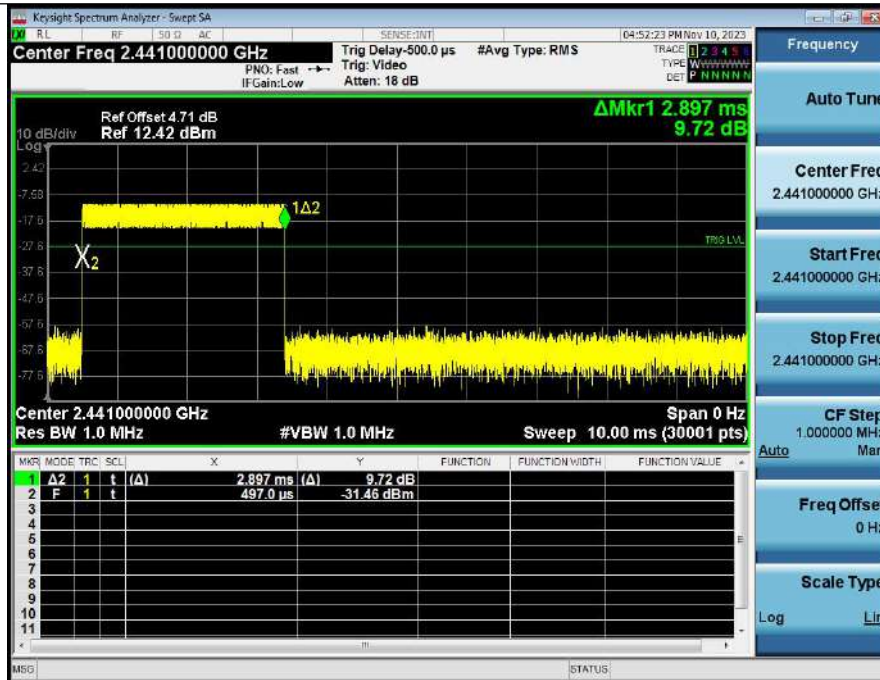
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_One_Burst Time



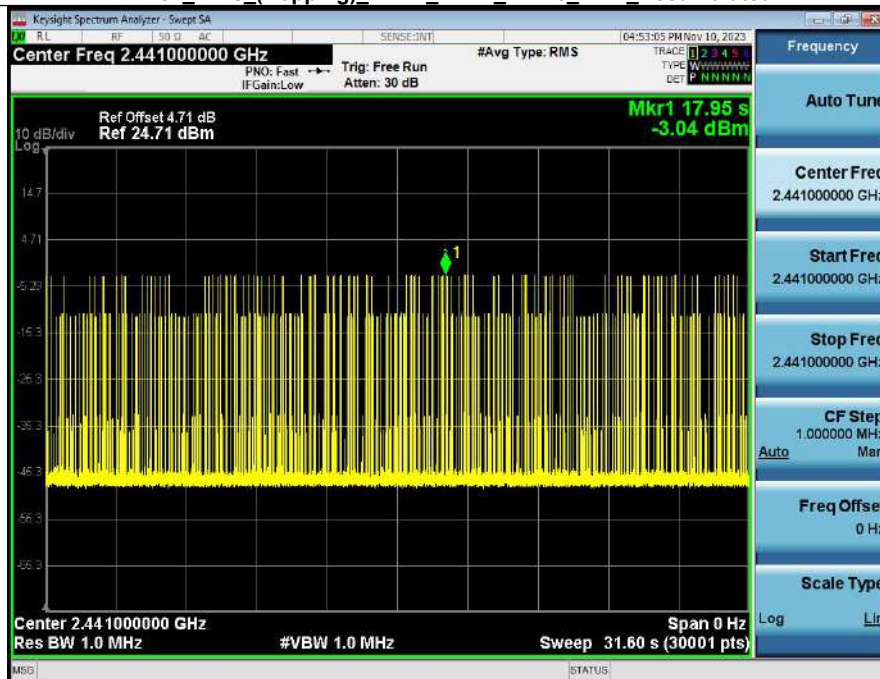
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_Accumulated



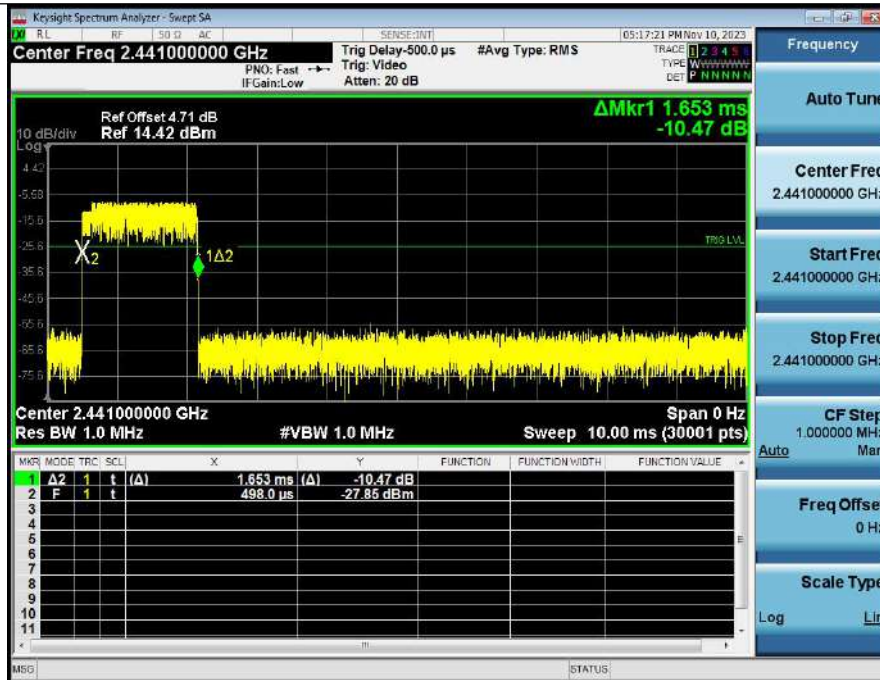
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_One_Burst Time



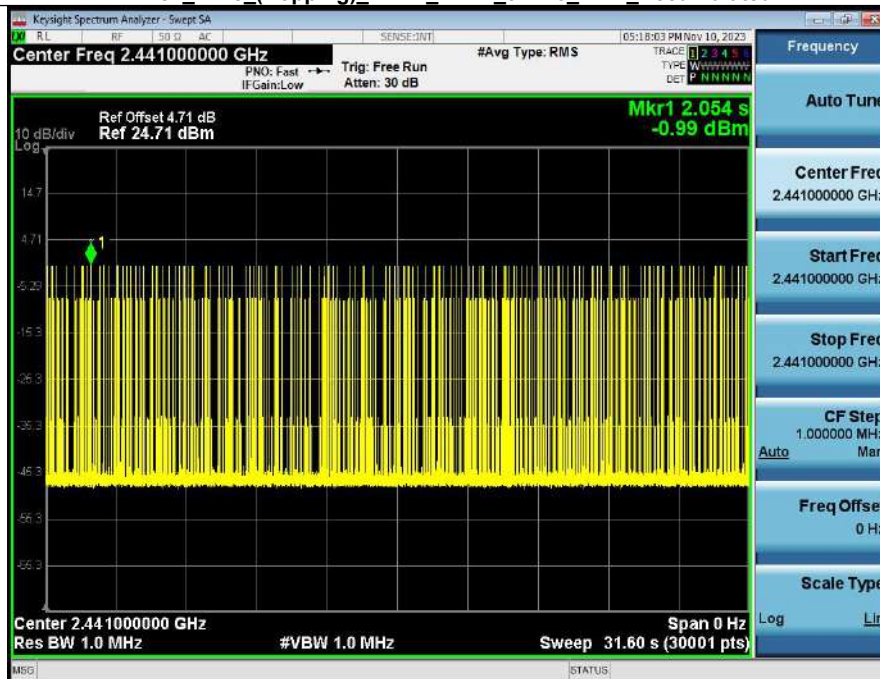
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_Accumulated



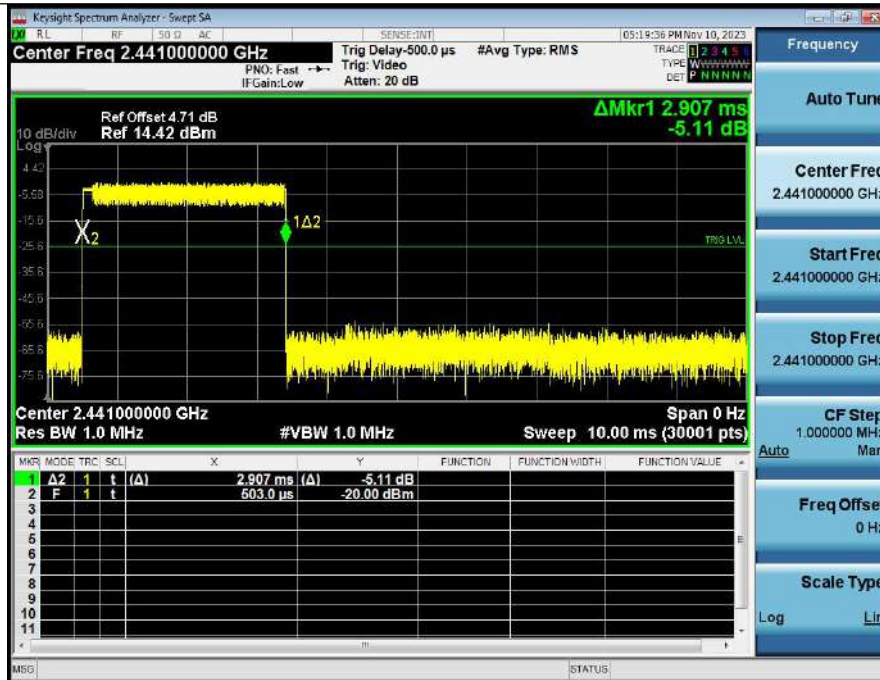
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_One_Burst Time



Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_Accumulated



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_One_Burst Time



Dwell Time (Hopping) NVNT_ANT1_3-DH5_2441_Accumulated

