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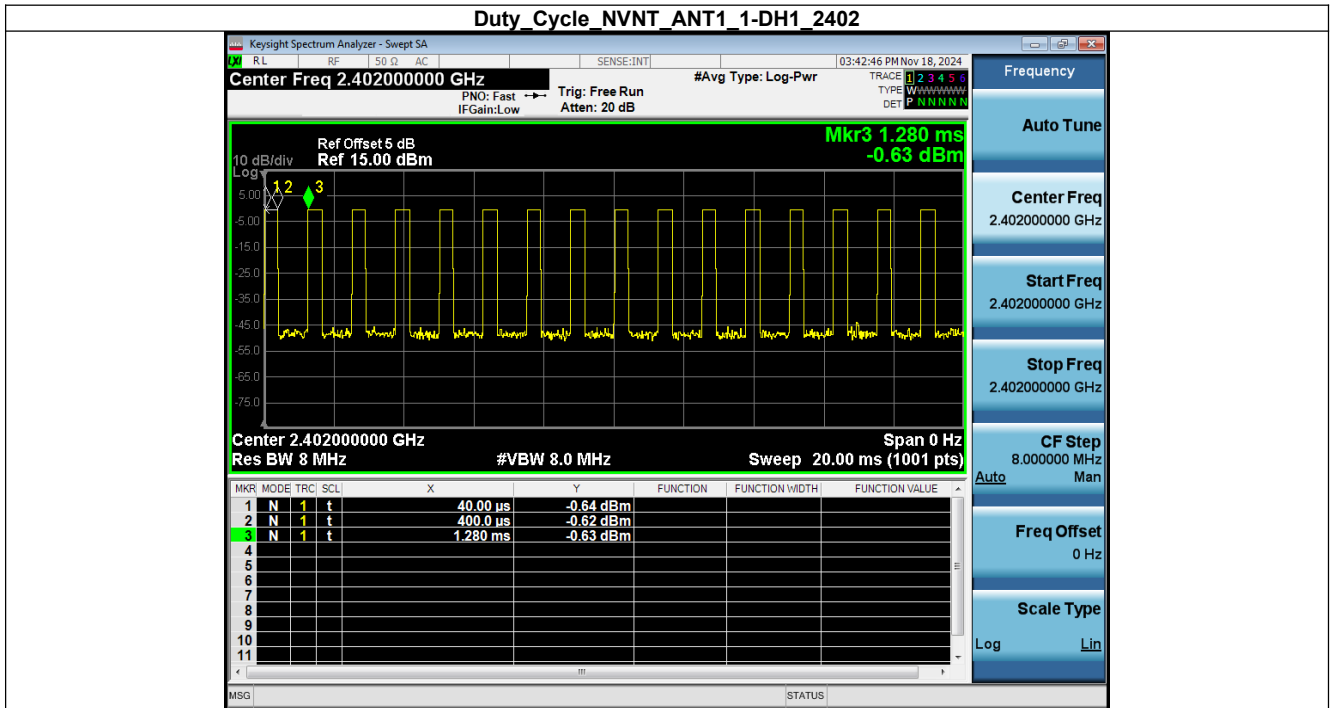
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FCC ID: 2BHF6-MTABPRO2700

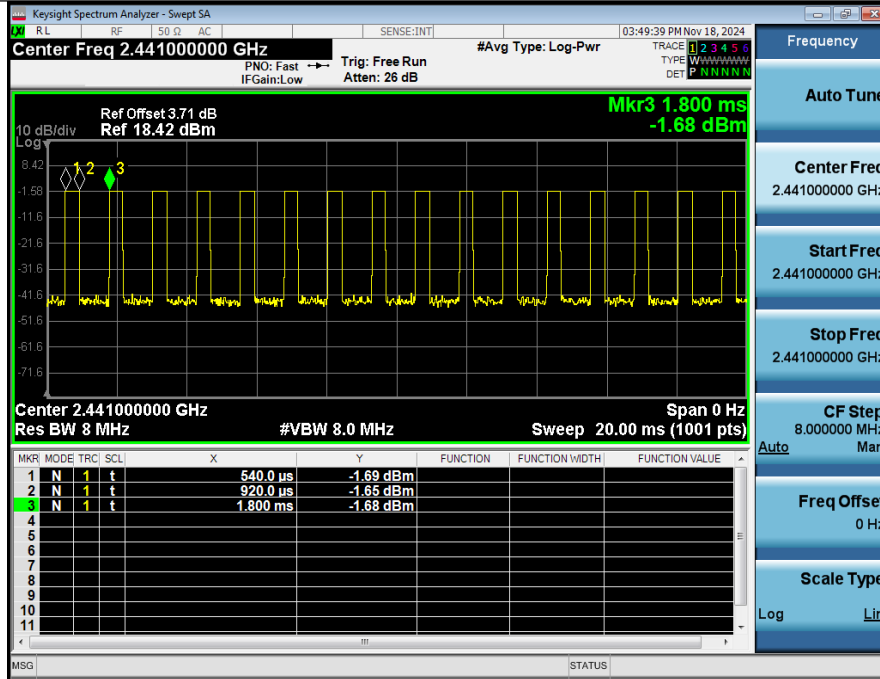
FCC_BT (Part15.247) Test Data

1. Duty Cycle

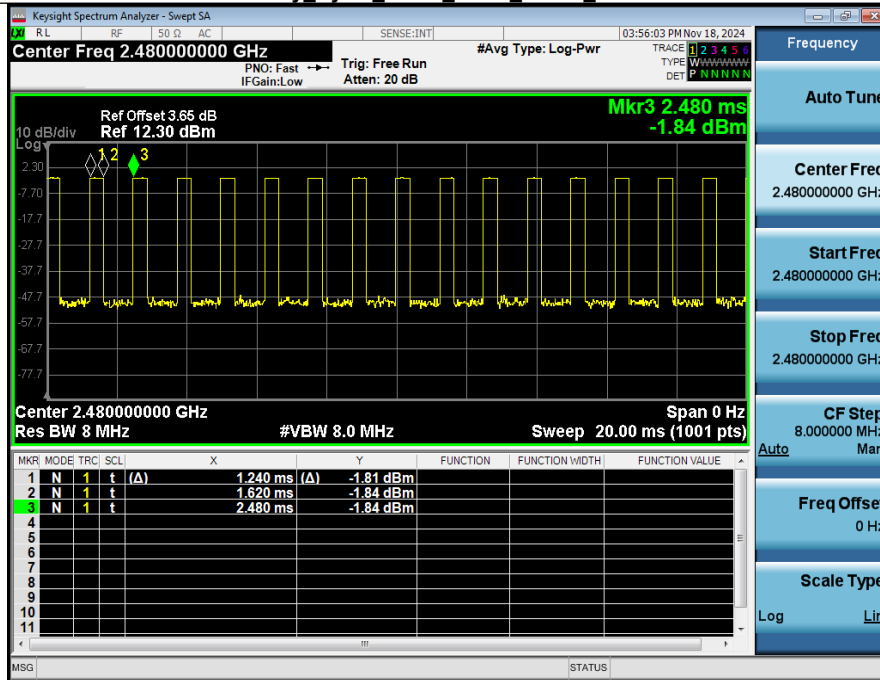
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	29.03	5.37
NVNT	ANT1	1-DH1	2441.00	30.16	5.21
NVNT	ANT1	1-DH1	2480.00	32.26	4.91
NVNT	ANT1	2-DH1	2402.00	33.33	4.77
NVNT	ANT1	2-DH1	2441.00	33.33	4.77
NVNT	ANT1	2-DH1	2480.00	30.65	5.14
NVNT	ANT1	3-DH1	2402.00	30.65	5.14
NVNT	ANT1	3-DH1	2441.00	33.33	4.77
NVNT	ANT1	3-DH1	2480.00	30.65	5.14



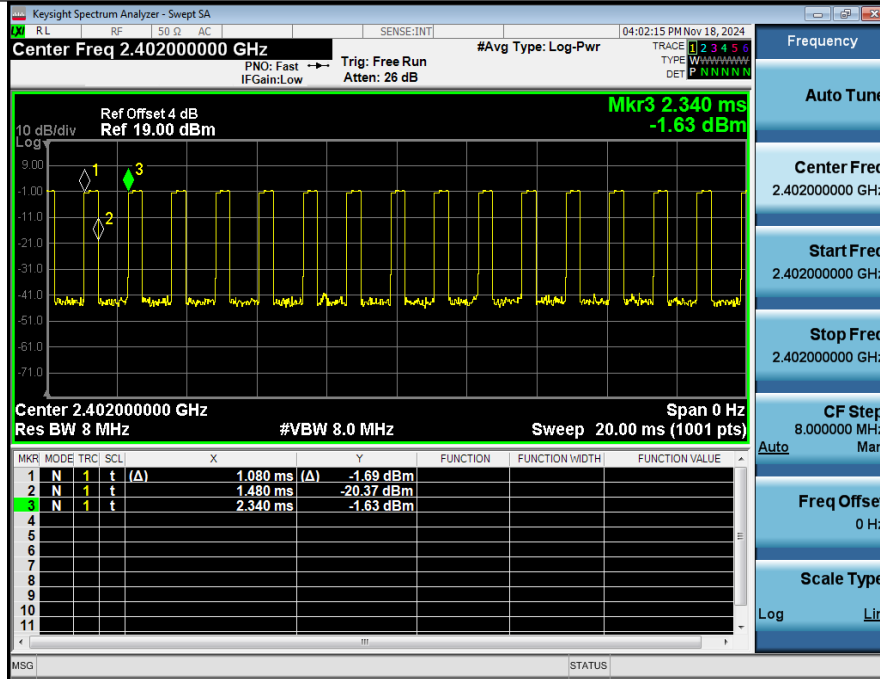
Duty Cycle_NVNT_ANT1_1-DH1_2441



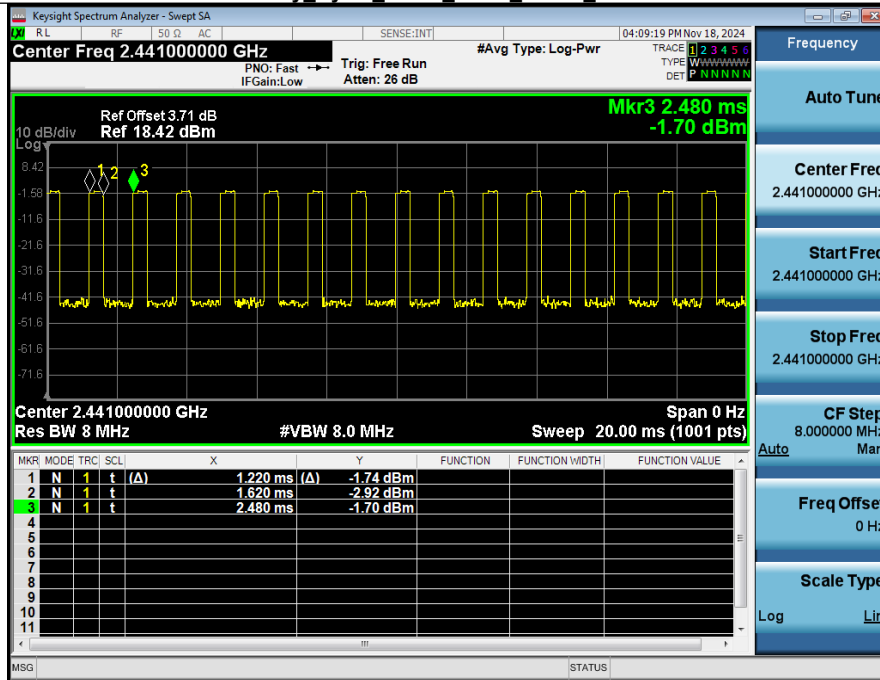
Duty Cycle_NVNT_ANT1_1-DH1_2480



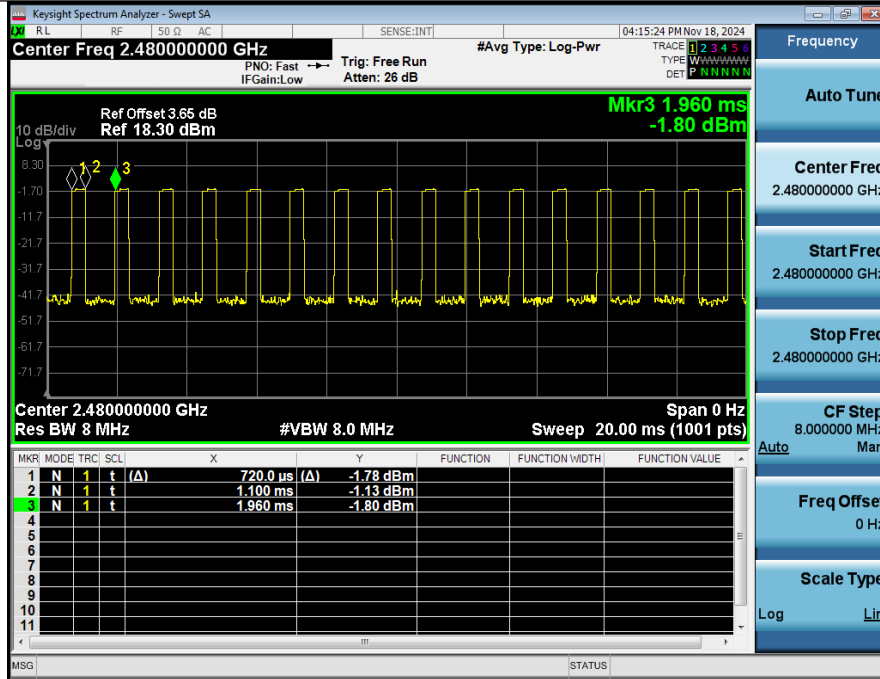
Duty Cycle NVNT_ANT1_2-DH1_2402



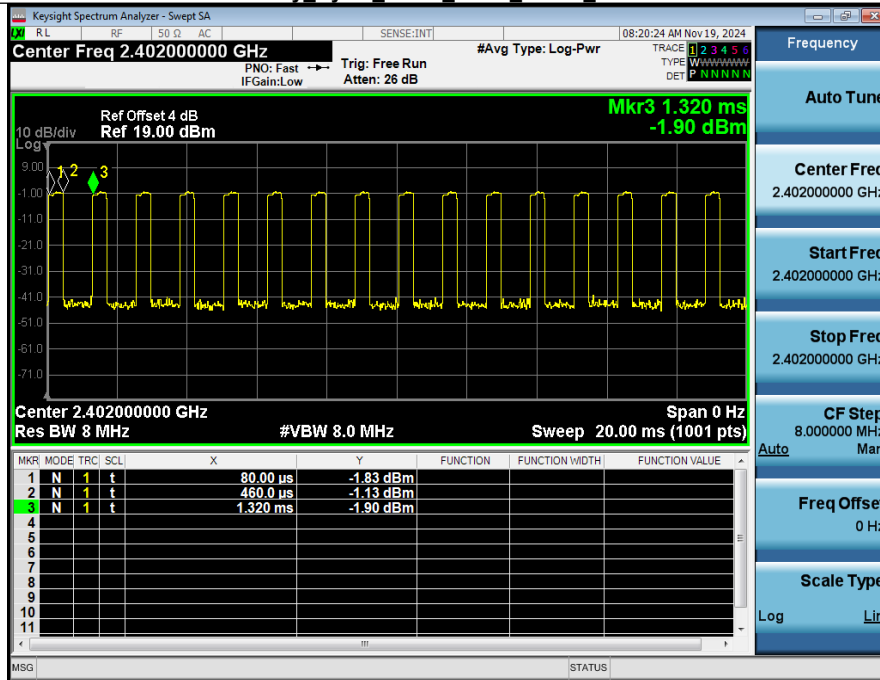
Duty Cycle NVNT_ANT1_2-DH1_2441



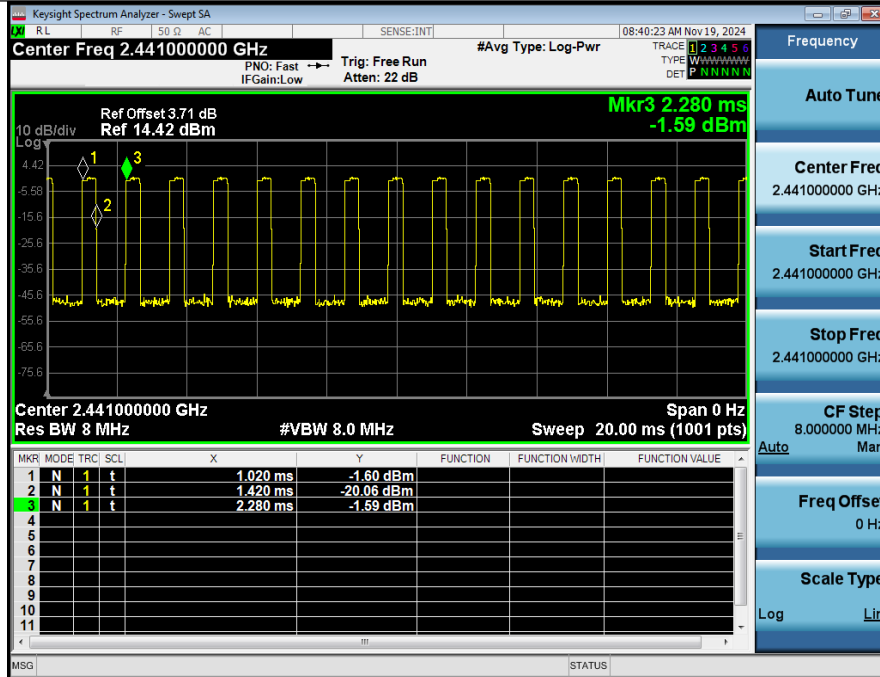
Duty Cycle NVNT_ANT1_2-DH1_2480



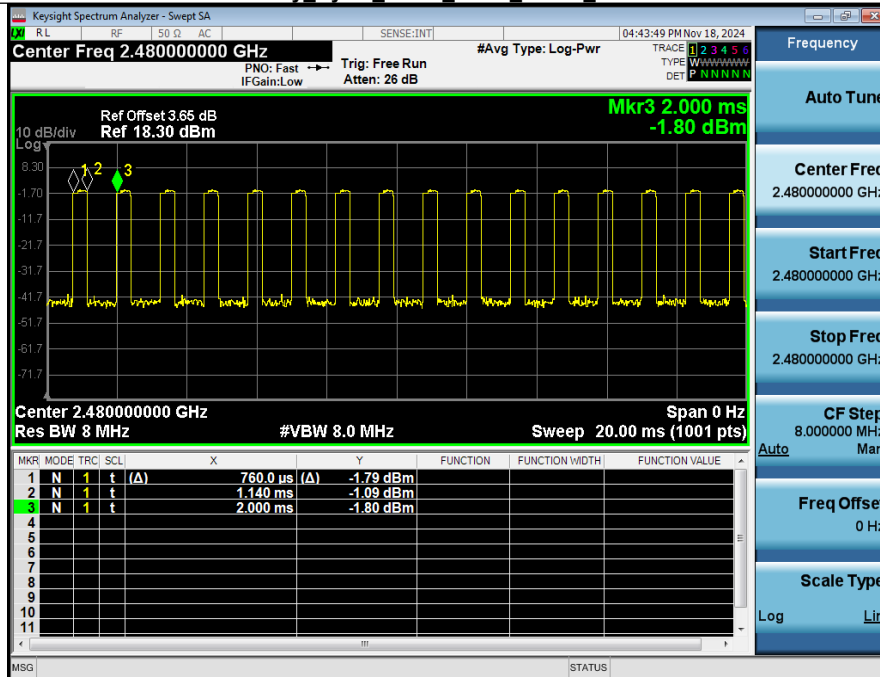
Duty Cycle NVNT_ANT1_3-DH1_2402



Duty Cycle NVNT_ANT1_3-DH1_2441

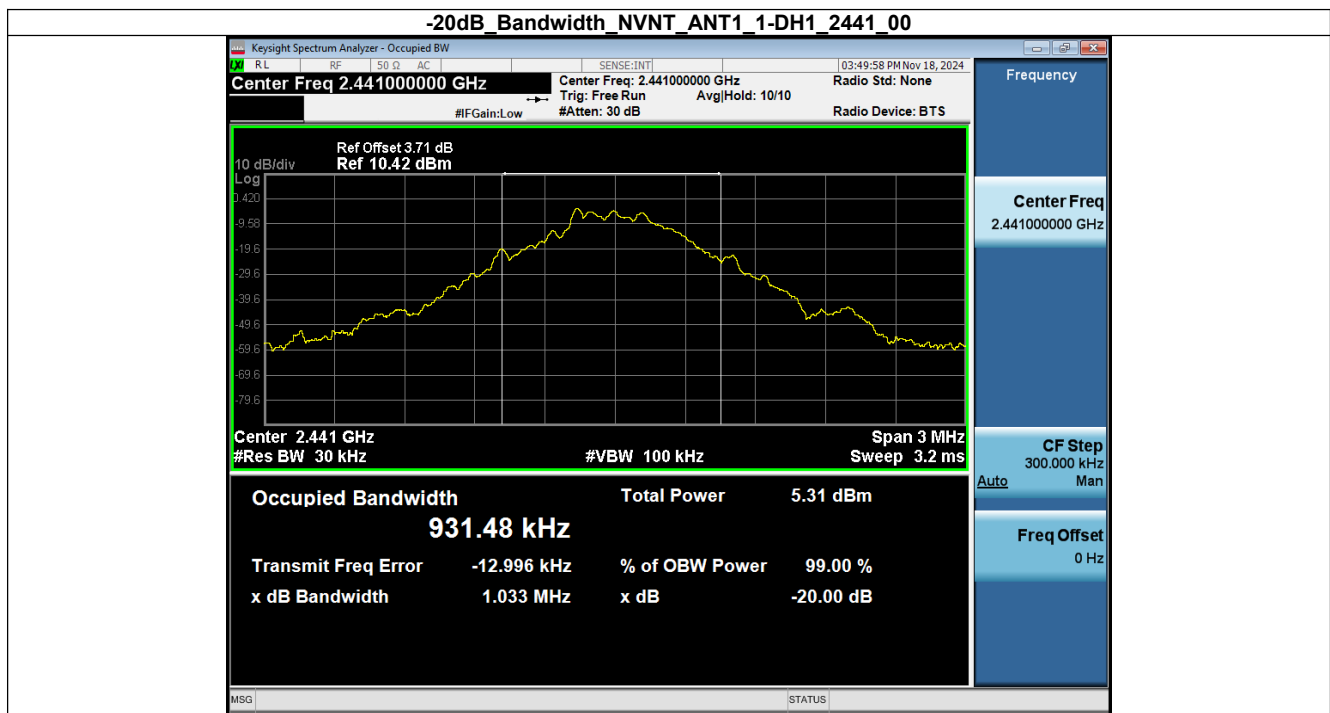
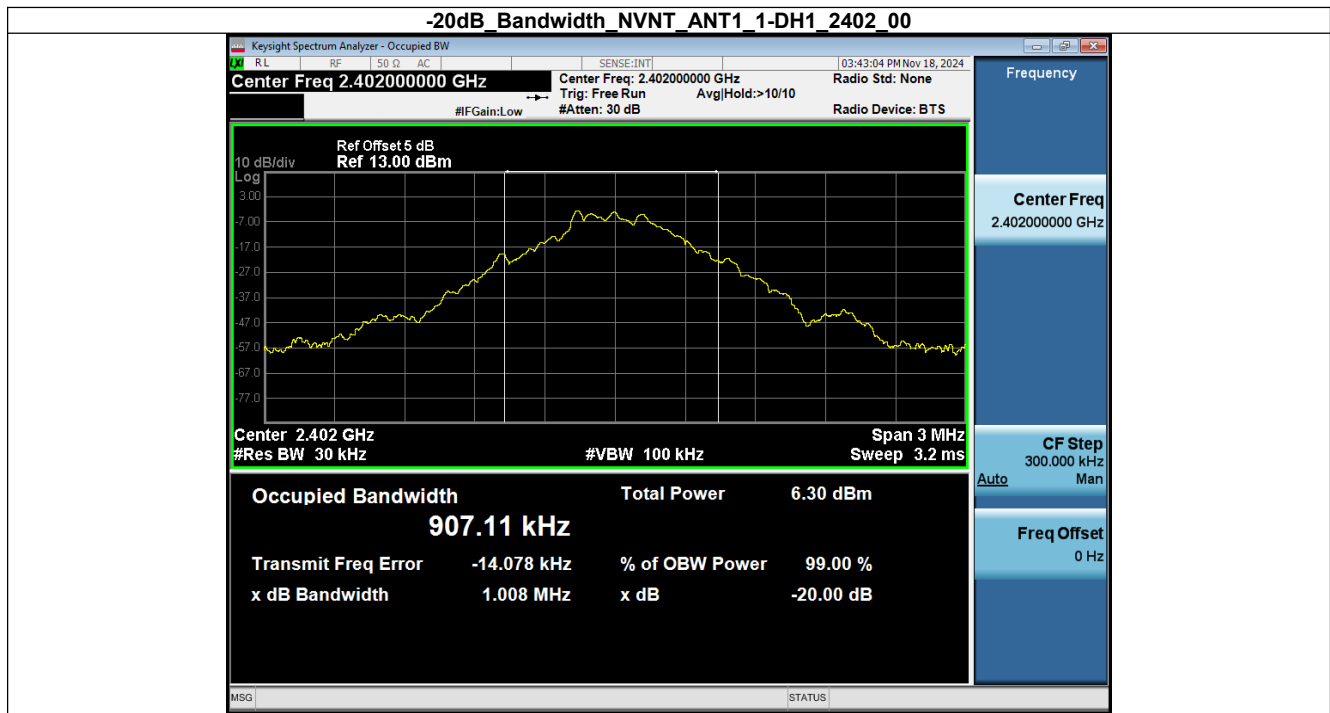


Duty Cycle NVNT_ANT1_3-DH1_2480



2. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	1.008	Yes
NVNT	ANT1	1-DH1	2441.00	1.033	Yes
NVNT	ANT1	1-DH1	2480.00	1.038	Yes
NVNT	ANT1	2-DH1	2402.00	1.294	Yes
NVNT	ANT1	2-DH1	2441.00	1.299	Yes
NVNT	ANT1	2-DH1	2480.00	1.292	Yes
NVNT	ANT1	3-DH1	2402.00	1.259	Yes
NVNT	ANT1	3-DH1	2441.00	1.257	Yes
NVNT	ANT1	3-DH1	2480.00	1.271	Yes



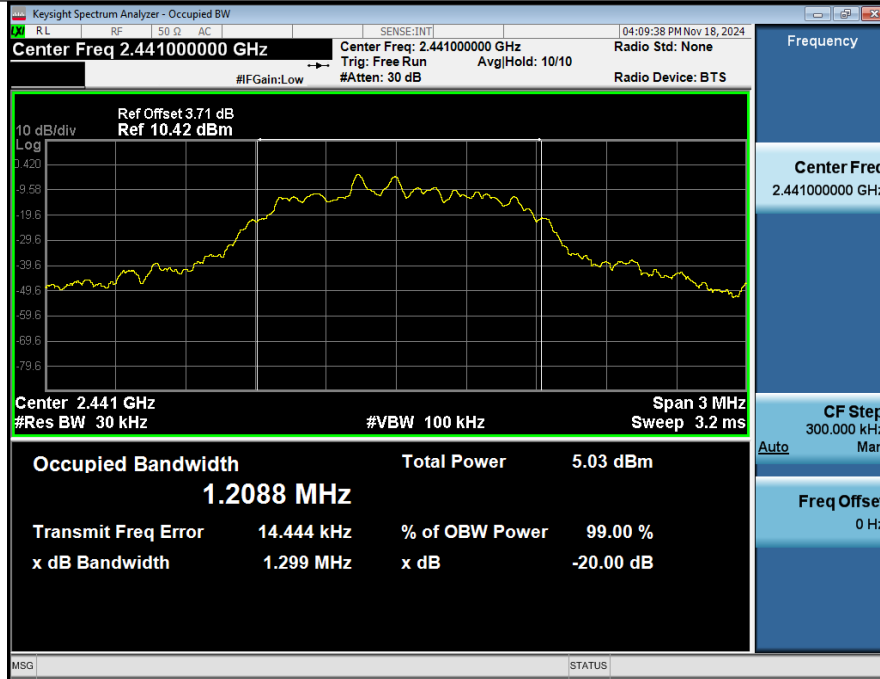
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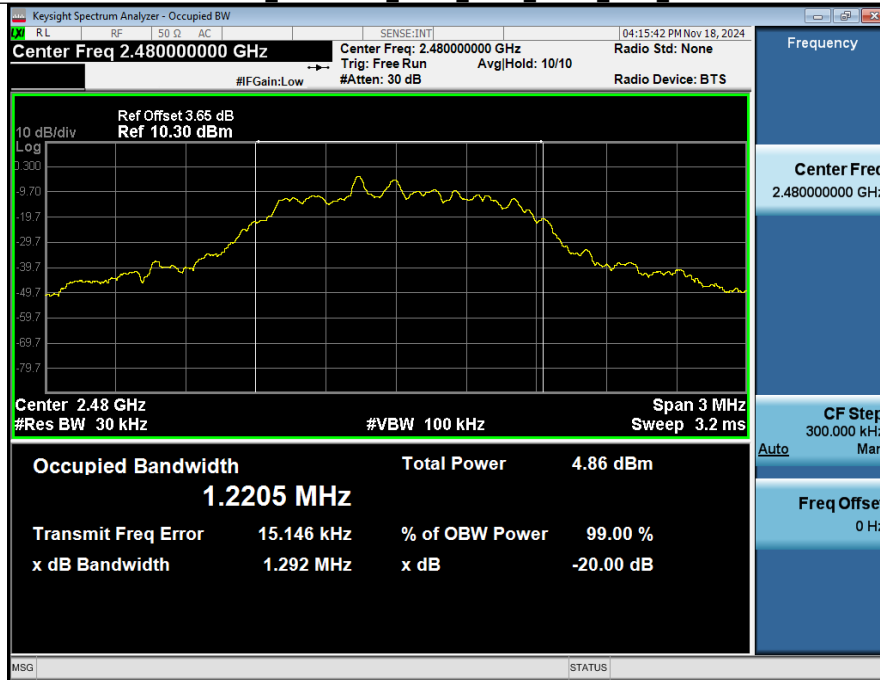
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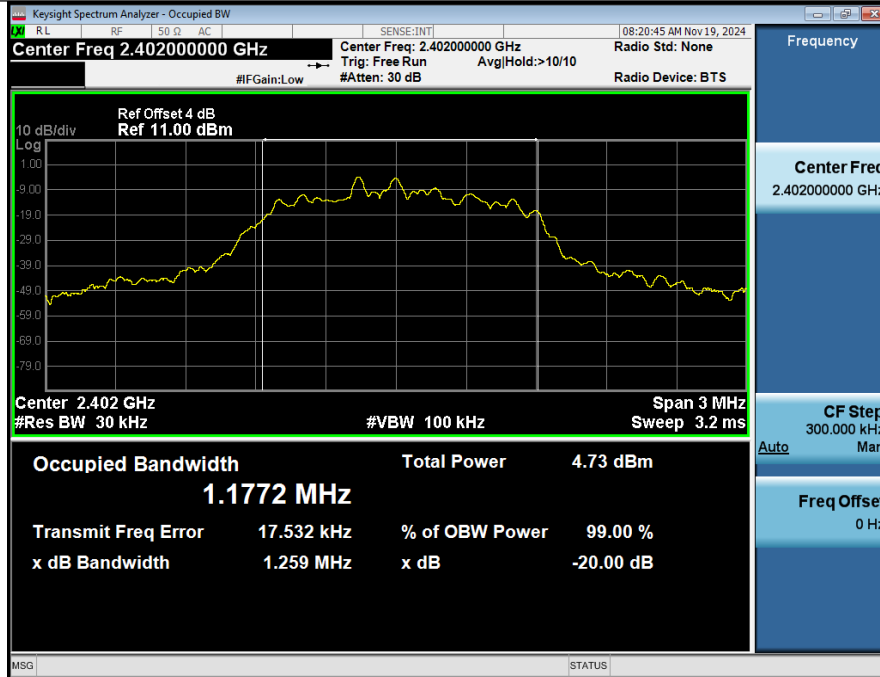
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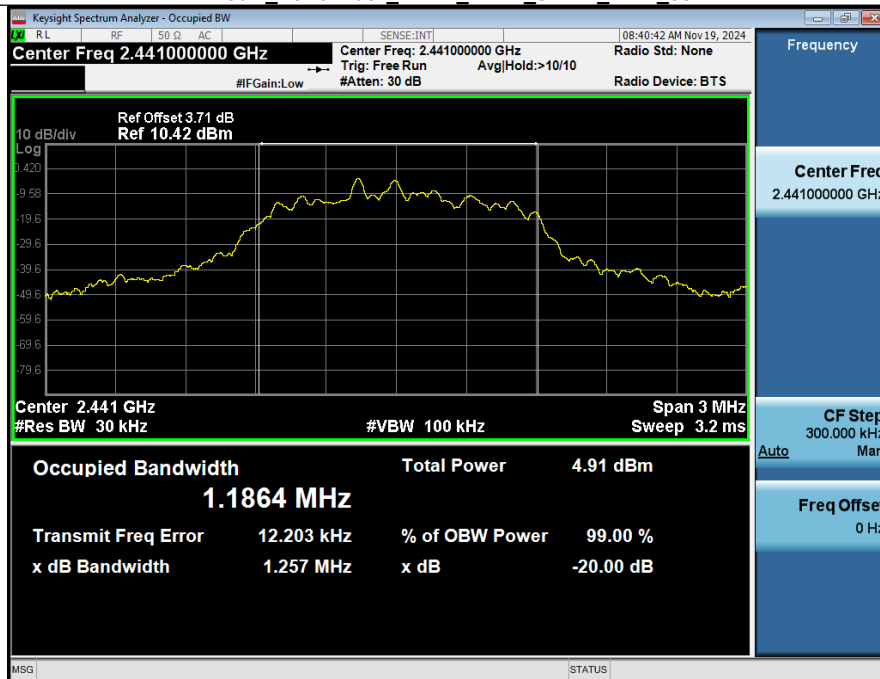
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



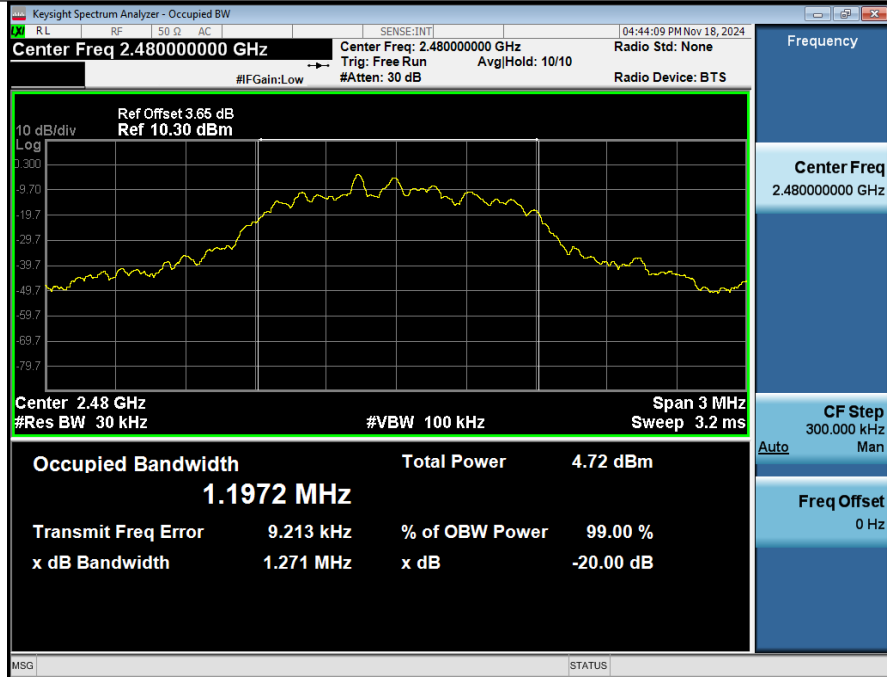
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-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

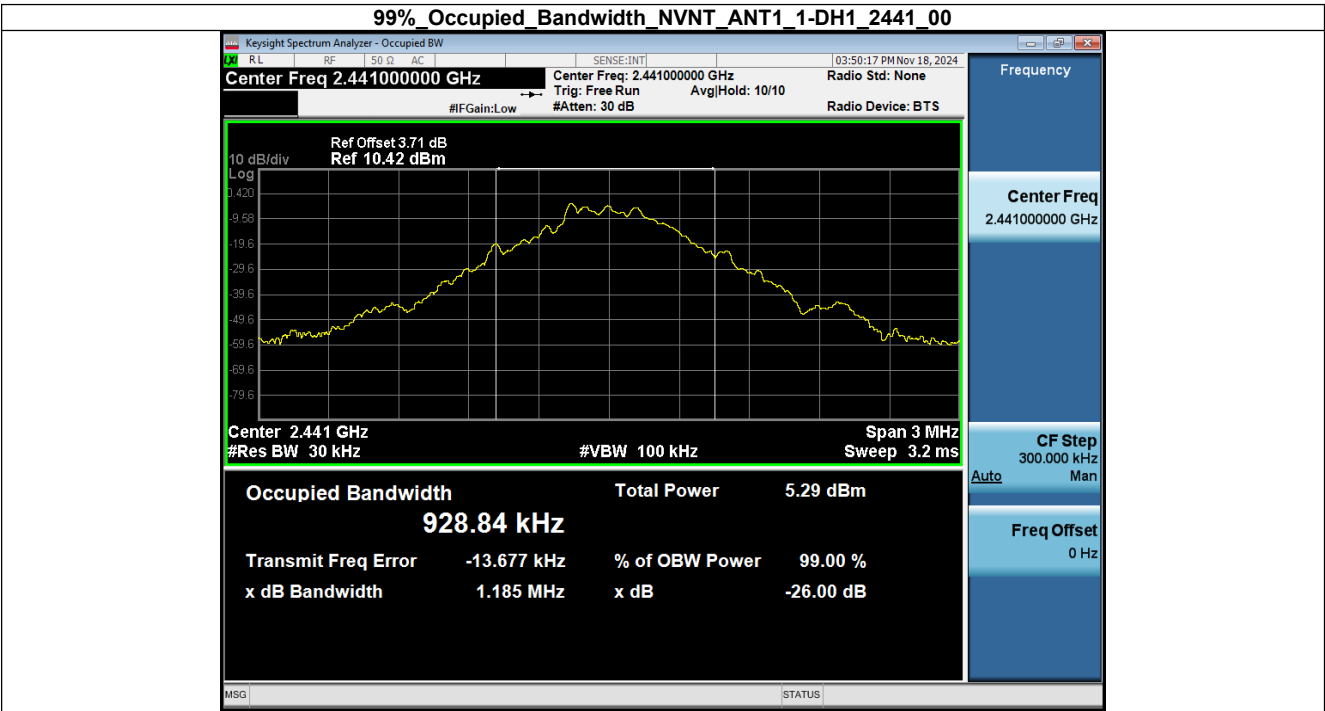
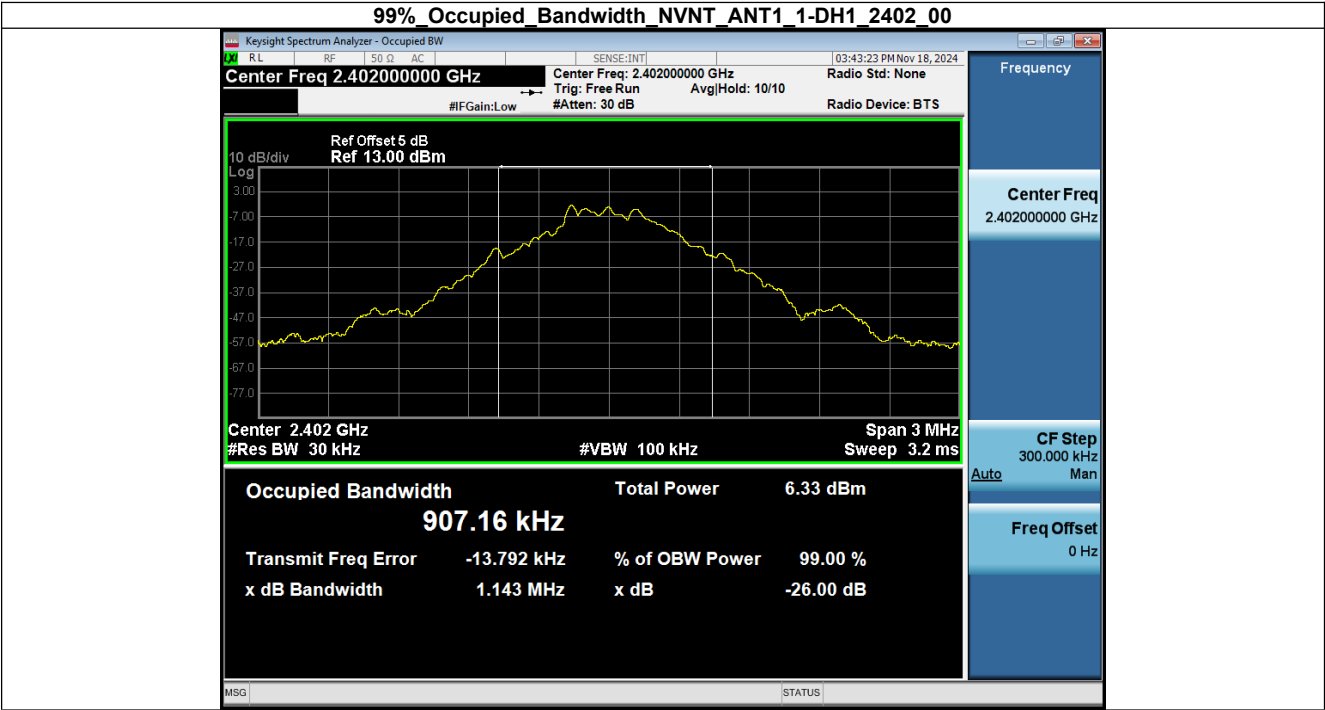


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00



3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.907
NVNT	ANT1	1-DH1	2441.00	0.929
NVNT	ANT1	1-DH1	2480.00	0.968
NVNT	ANT1	2-DH1	2402.00	1.191
NVNT	ANT1	2-DH1	2441.00	1.208
NVNT	ANT1	2-DH1	2480.00	1.219
NVNT	ANT1	3-DH1	2402.00	1.177
NVNT	ANT1	3-DH1	2441.00	1.188
NVNT	ANT1	3-DH1	2480.00	1.196



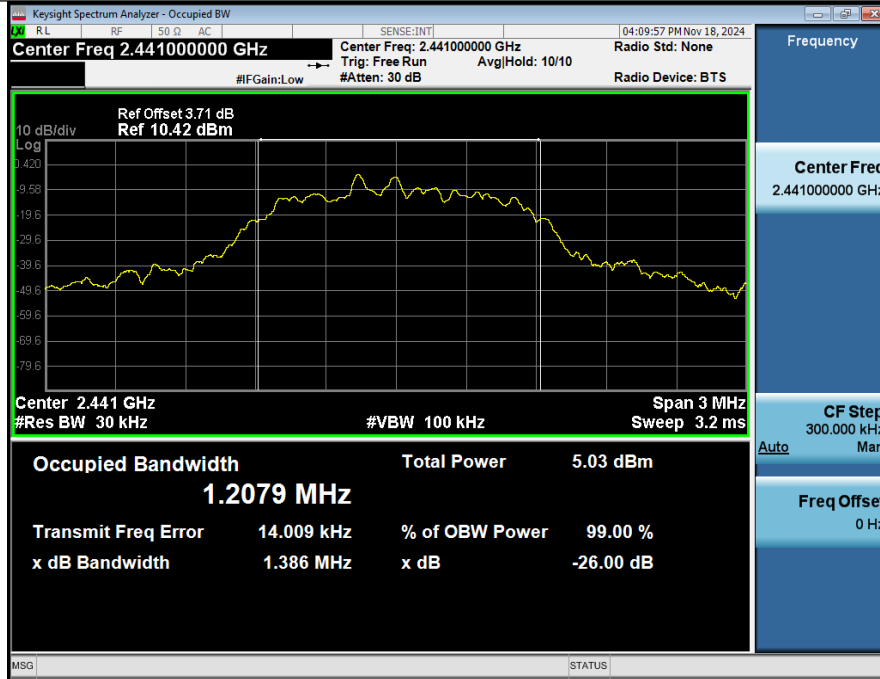
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



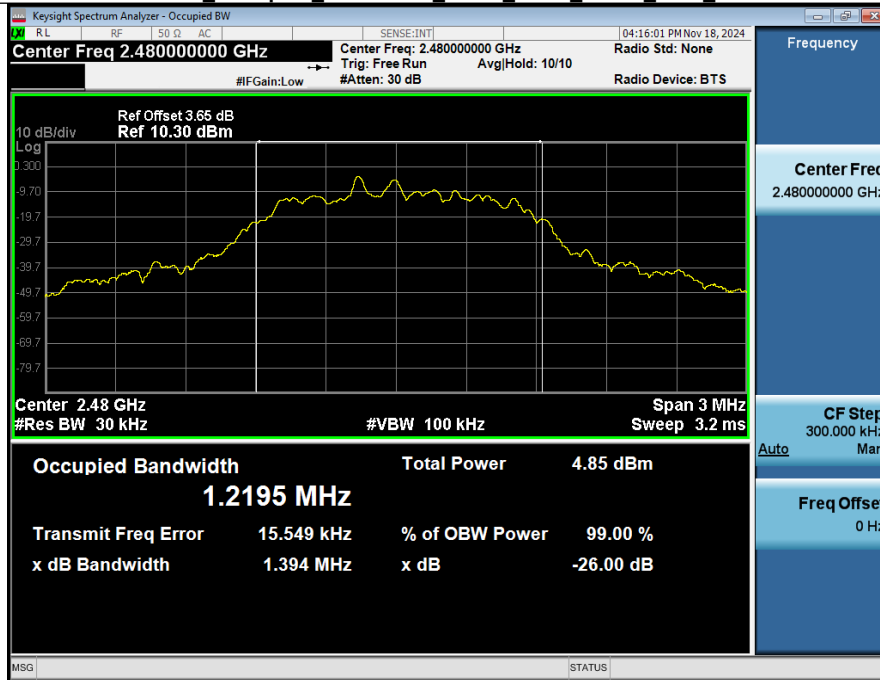
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



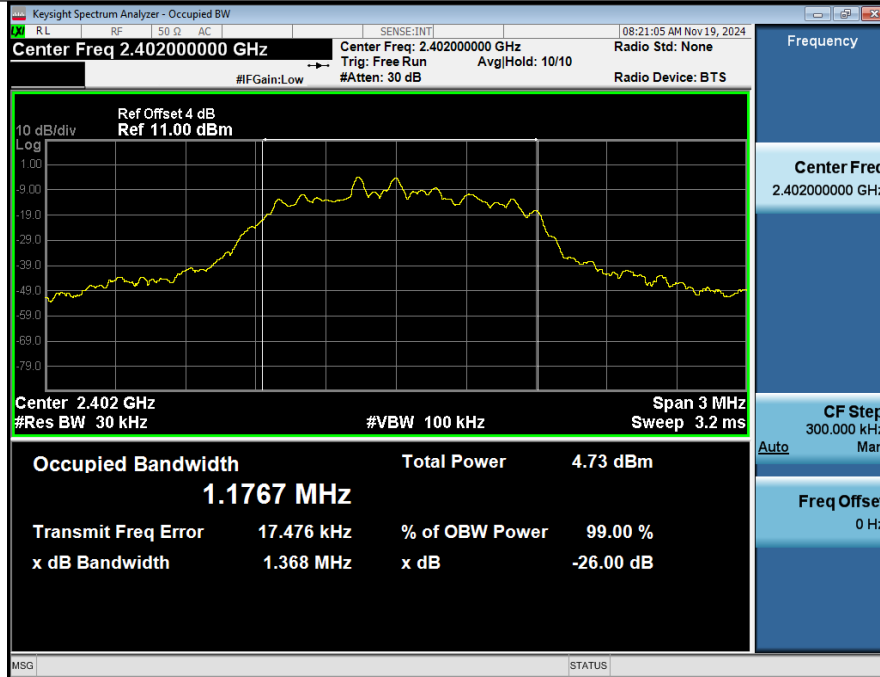
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00



99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00



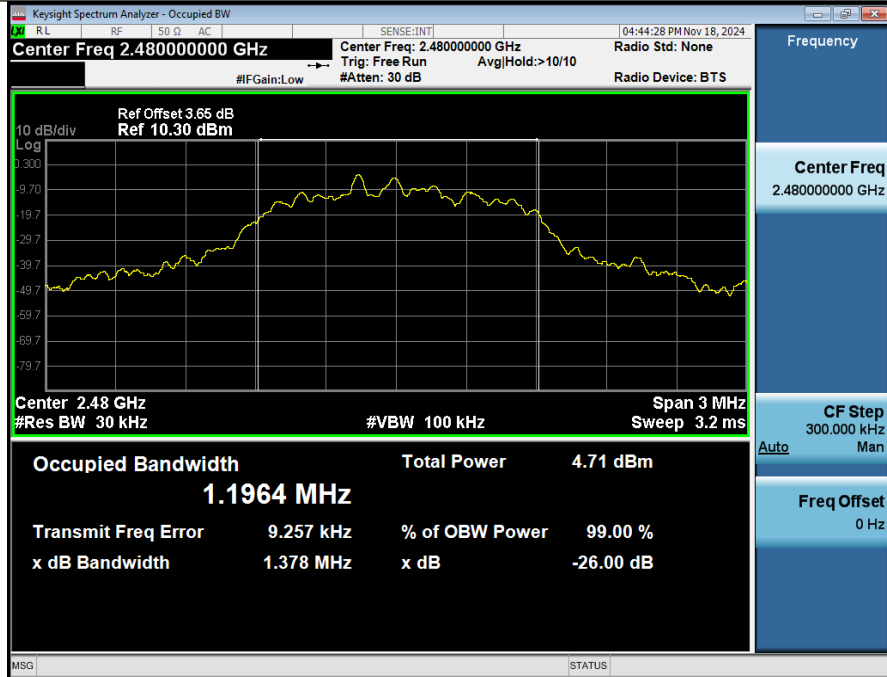
99% Occupied Bandwidth NVNT_ANT1_3-DH1_2402_00



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441_00



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2480_00

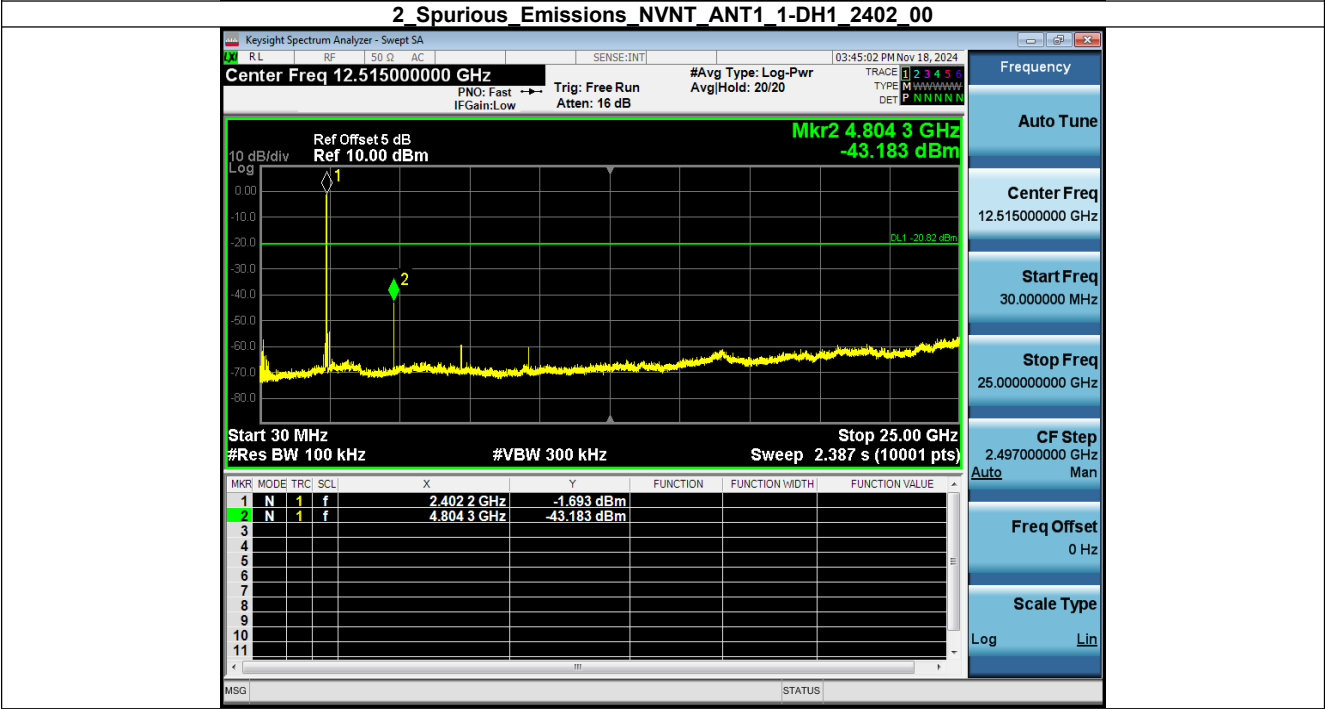
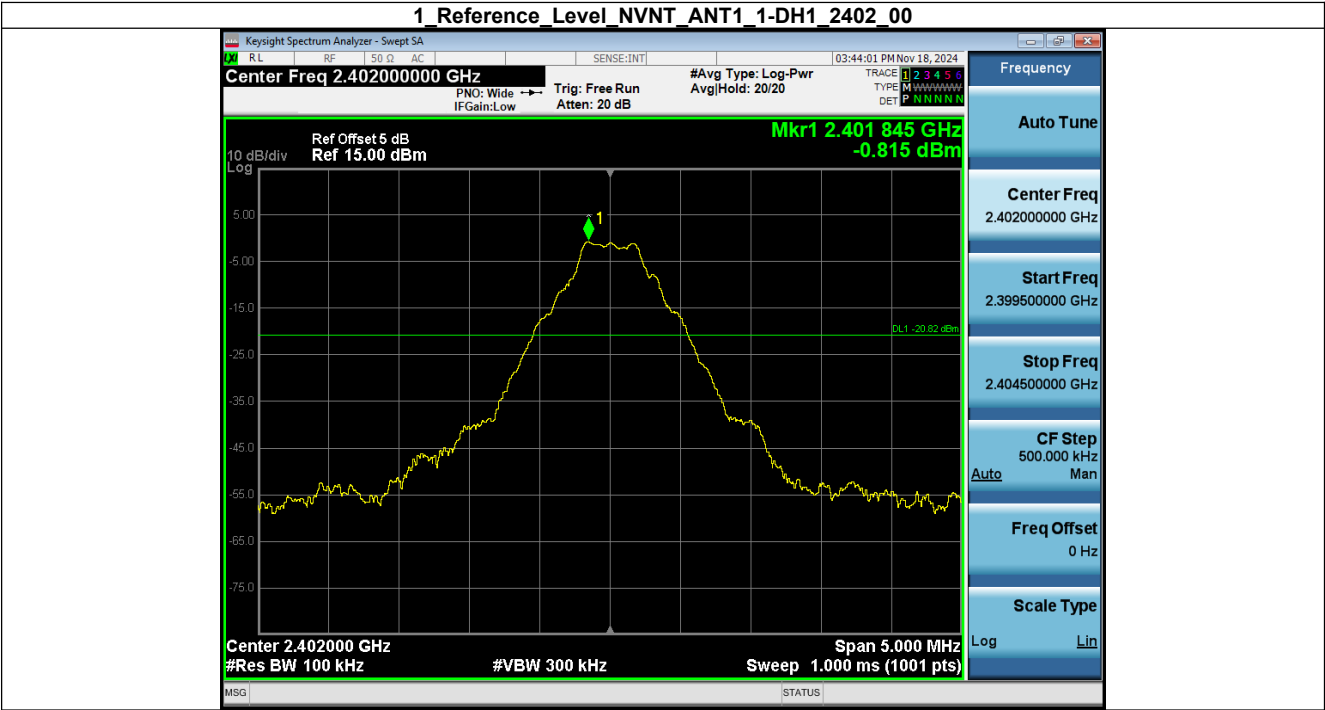


4. Peak Output Power

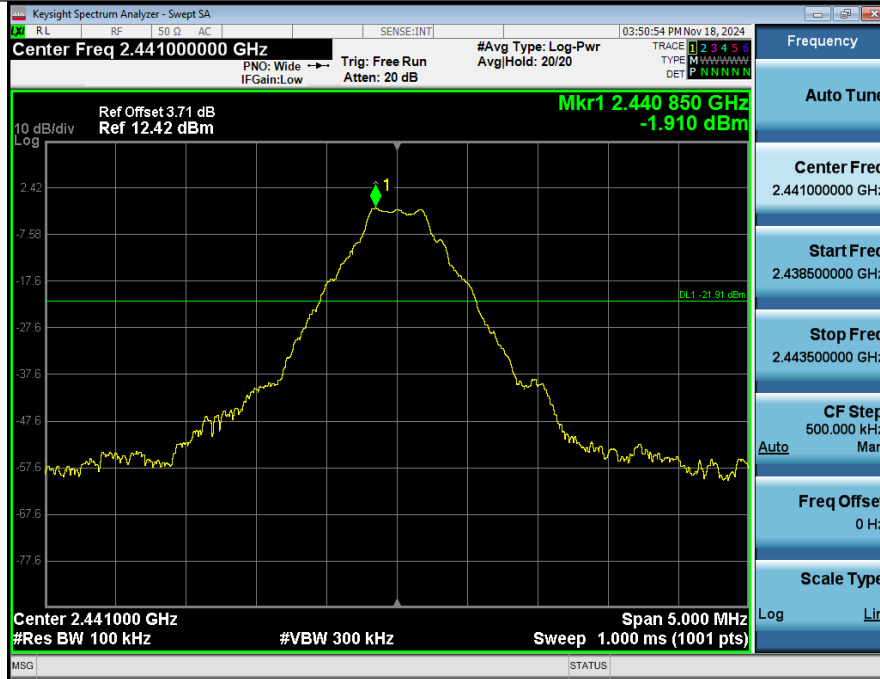
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-1.57	0.70	125	Pass
NVNT	ANT1	1-DH1	2441.00	-1.64	0.69	125	Pass
NVNT	ANT1	1-DH1	2480.00	-1.78	0.66	125	Pass
NVNT	ANT1	2-DH1	2402.00	-2.74	0.53	125	Pass
NVNT	ANT1	2-DH1	2441.00	-2.79	0.53	125	Pass
NVNT	ANT1	2-DH1	2480.00	-1.03	0.79	125	Pass
NVNT	ANT1	3-DH1	2402.00	-2.18	0.61	125	Pass
NVNT	ANT1	3-DH1	2441.00	-2.21	0.60	125	Pass
NVNT	ANT1	3-DH1	2480.00	-2.46	0.57	125	Pass

5. Spurious Emissions

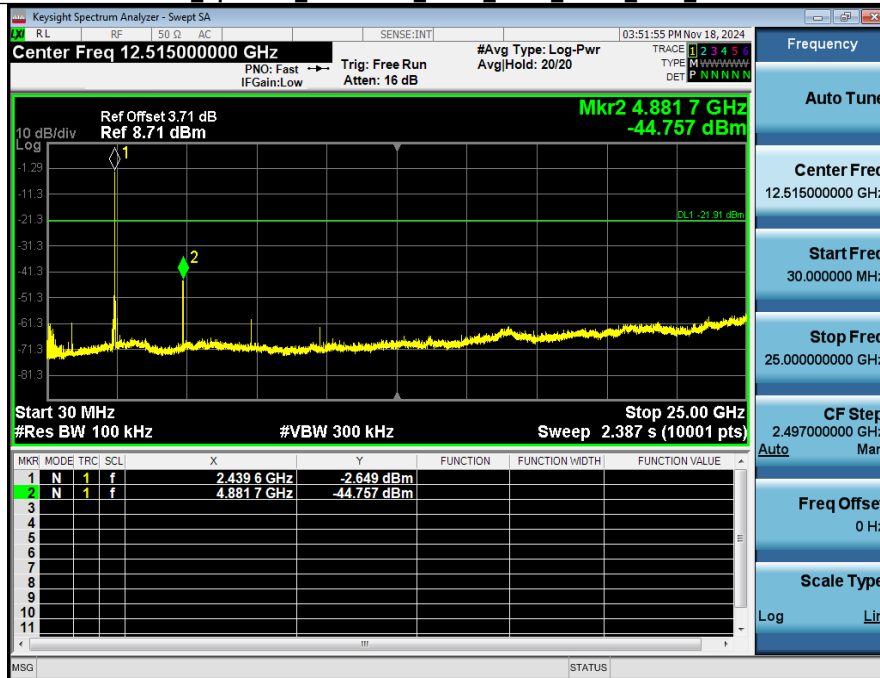
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-43.183	-20.815	Pass
NVNT	ANT1	1-DH1	2441.00	-44.757	-21.910	Pass
NVNT	ANT1	1-DH1	2480.00	-43.502	-22.127	Pass
NVNT	ANT1	2-DH1	2402.00	-48.075	-21.808	Pass
NVNT	ANT1	2-DH1	2441.00	-43.349	-21.946	Pass
NVNT	ANT1	2-DH1	2480.00	-46.508	-22.110	Pass
NVNT	ANT1	3-DH1	2402.00	-44.885	-21.898	Pass
NVNT	ANT1	3-DH1	2441.00	-44.354	-21.878	Pass
NVNT	ANT1	3-DH1	2480.00	-31.896	-22.116	Pass



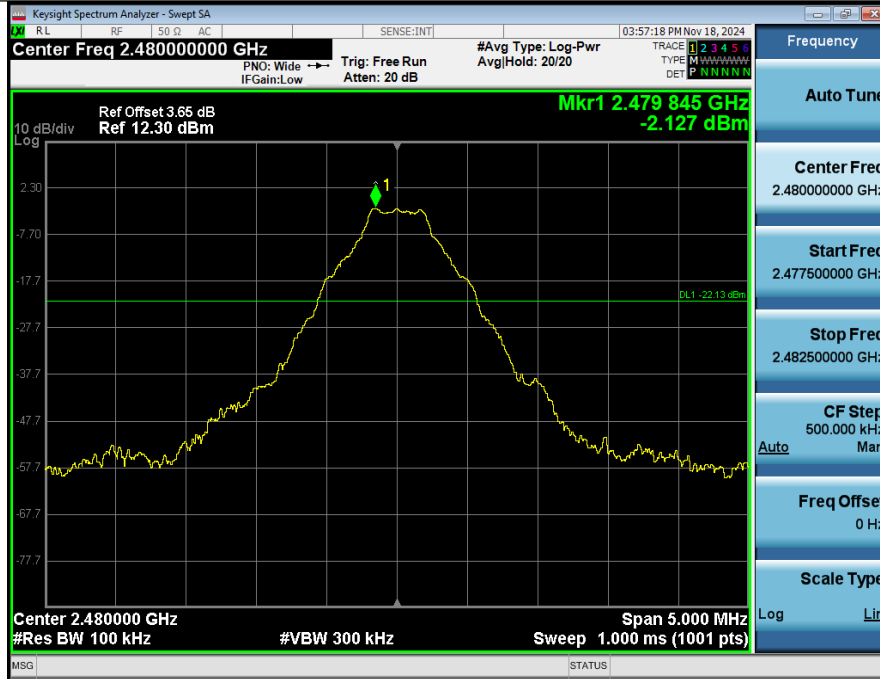
1 Reference_Level_NVNT_ANT1_1-DH1_2441_00



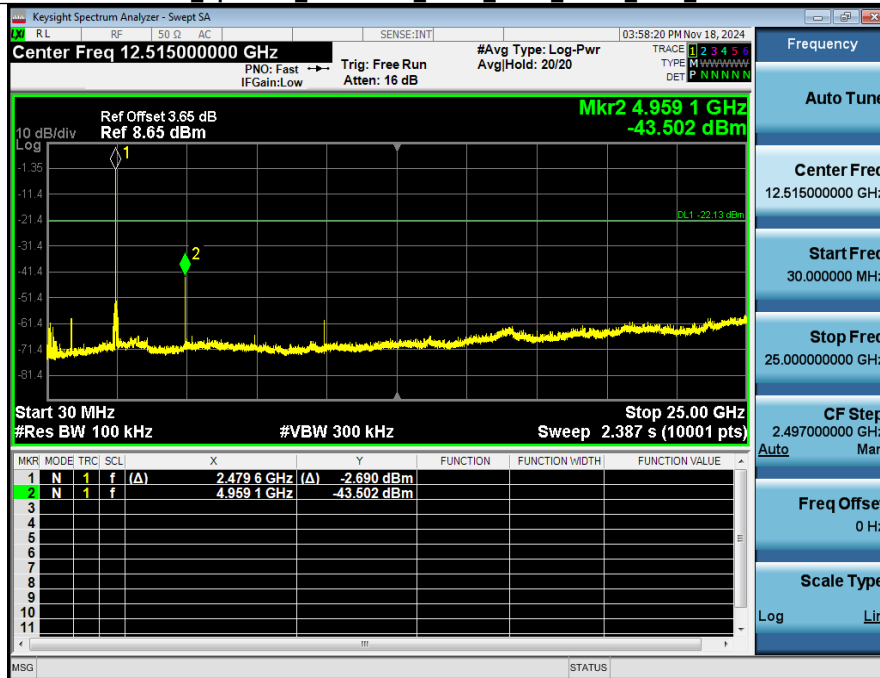
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



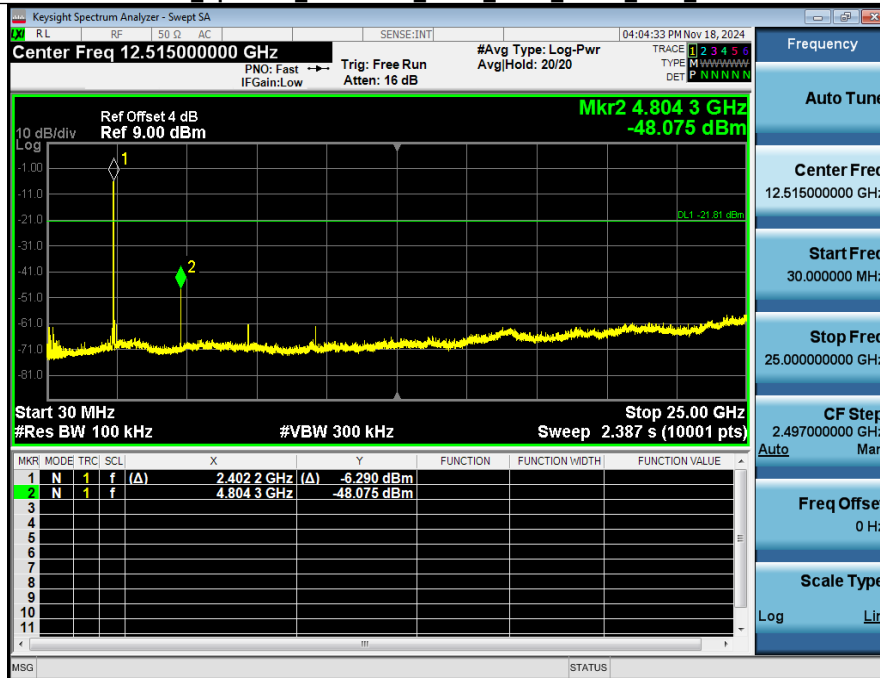
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



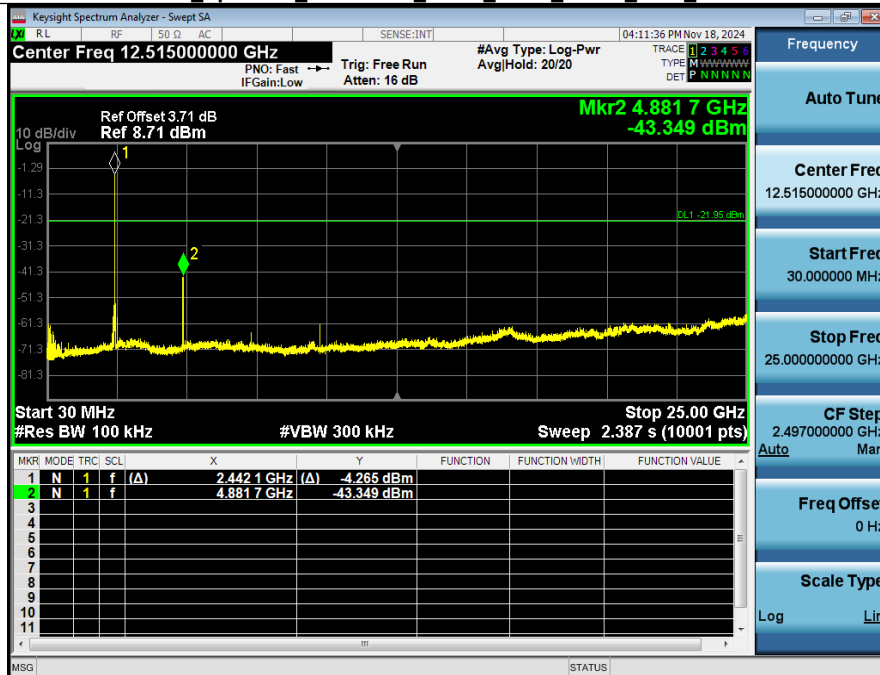
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



1_Reference_Level_NVNT_ANT1_2-DH1_2441_00



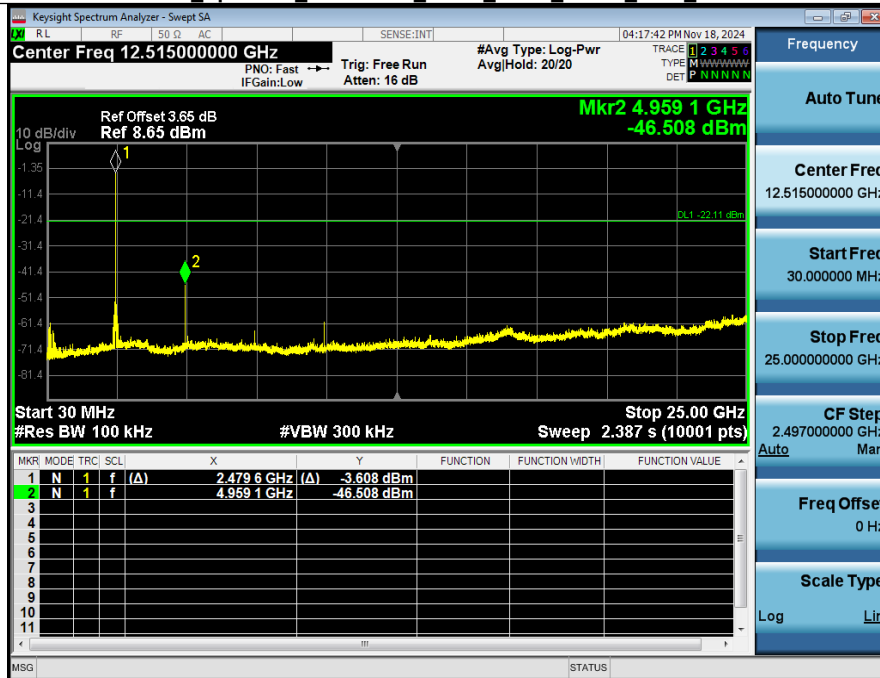
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



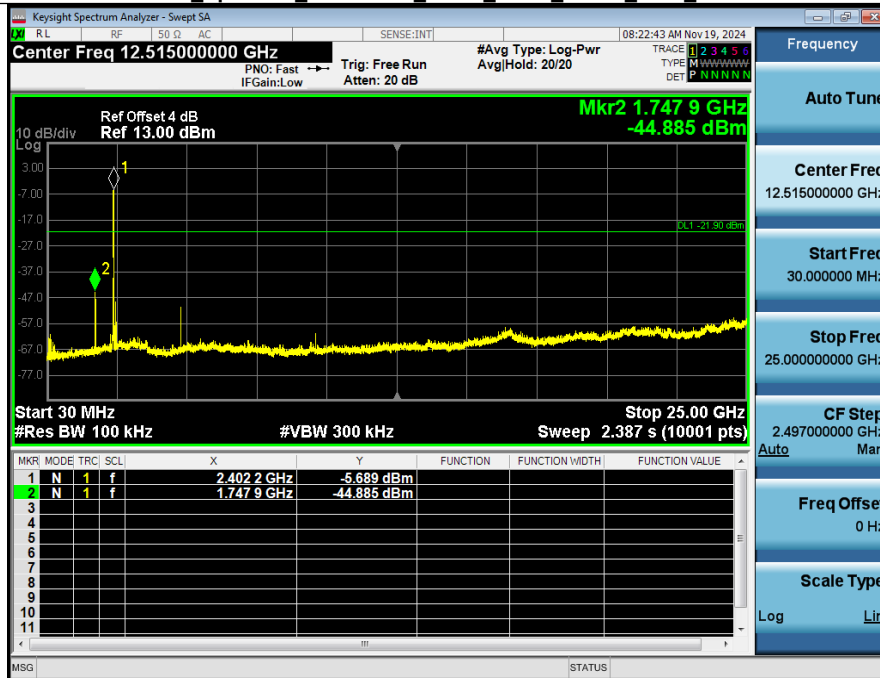
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1_Reference_Level_NVNT_ANT1_3-DH1_2402_00



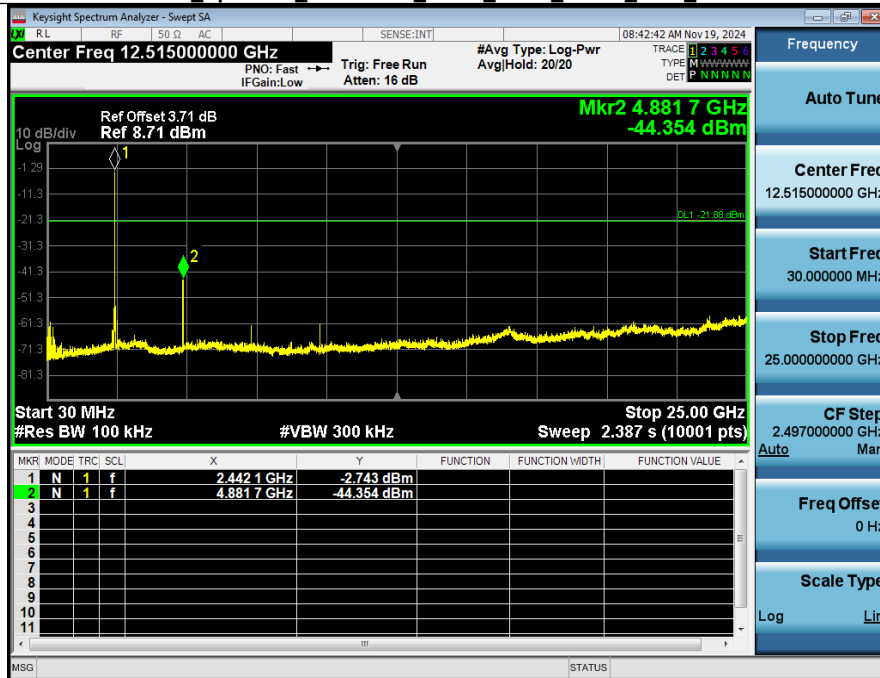
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2402_00



1_Reference_Level_NVNT_ANT1_3-DH1_2441_00



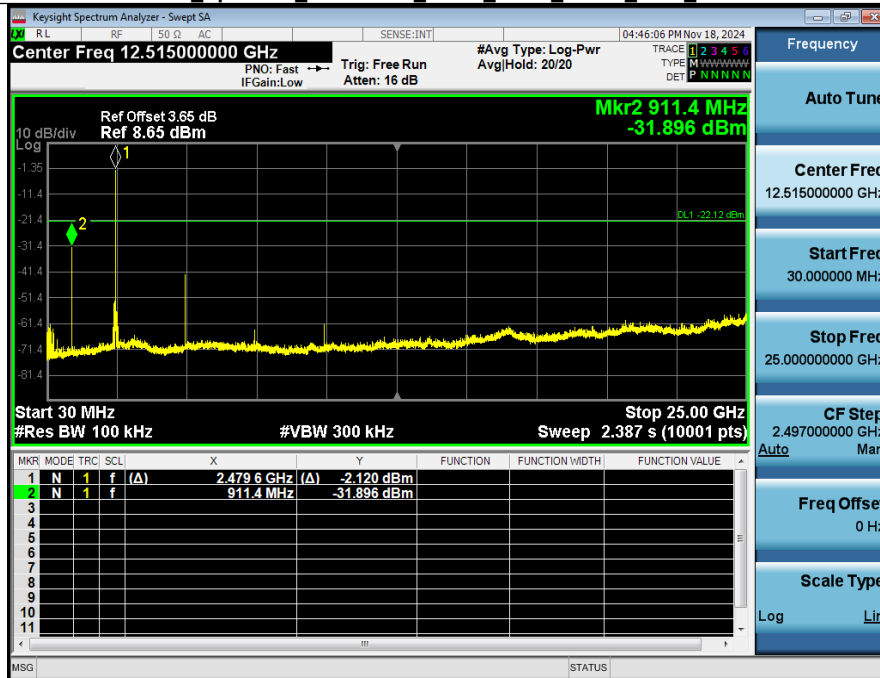
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2441_00



1 Reference_Level_NVNT_ANT1_3-DH1_2480_00

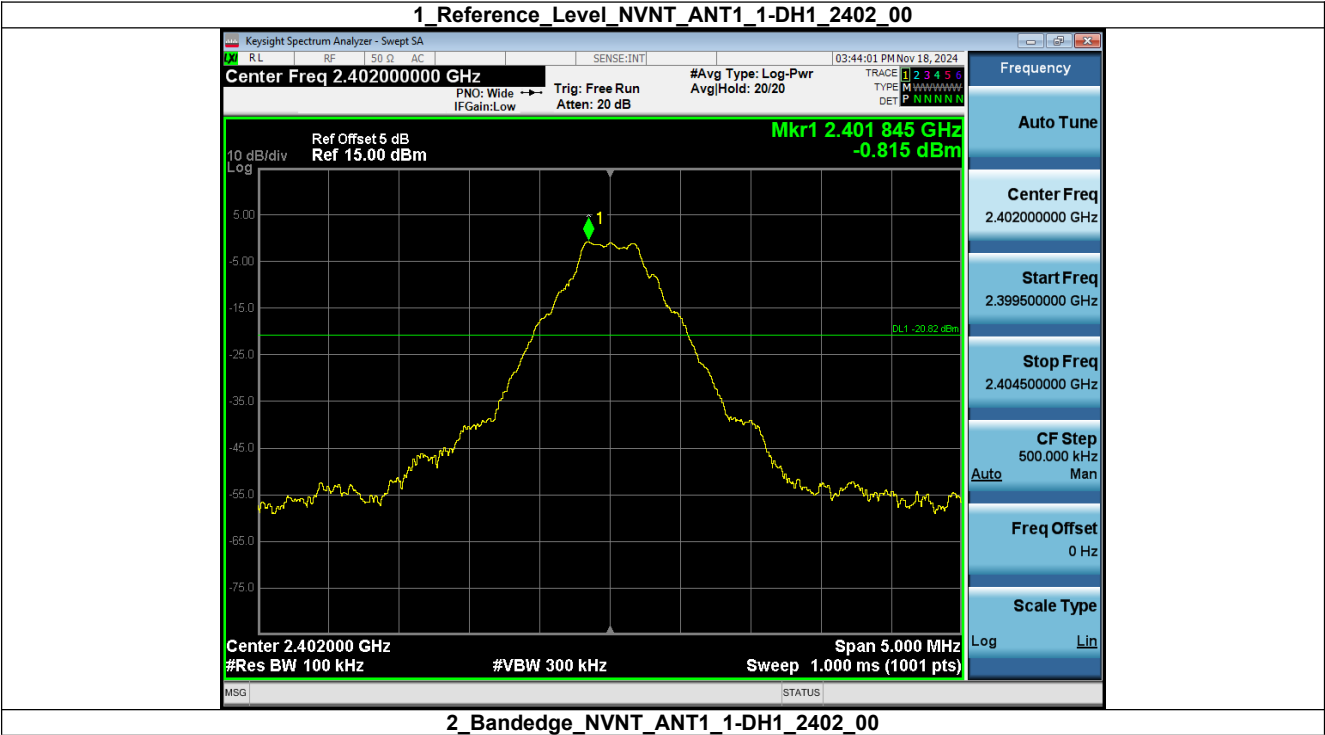


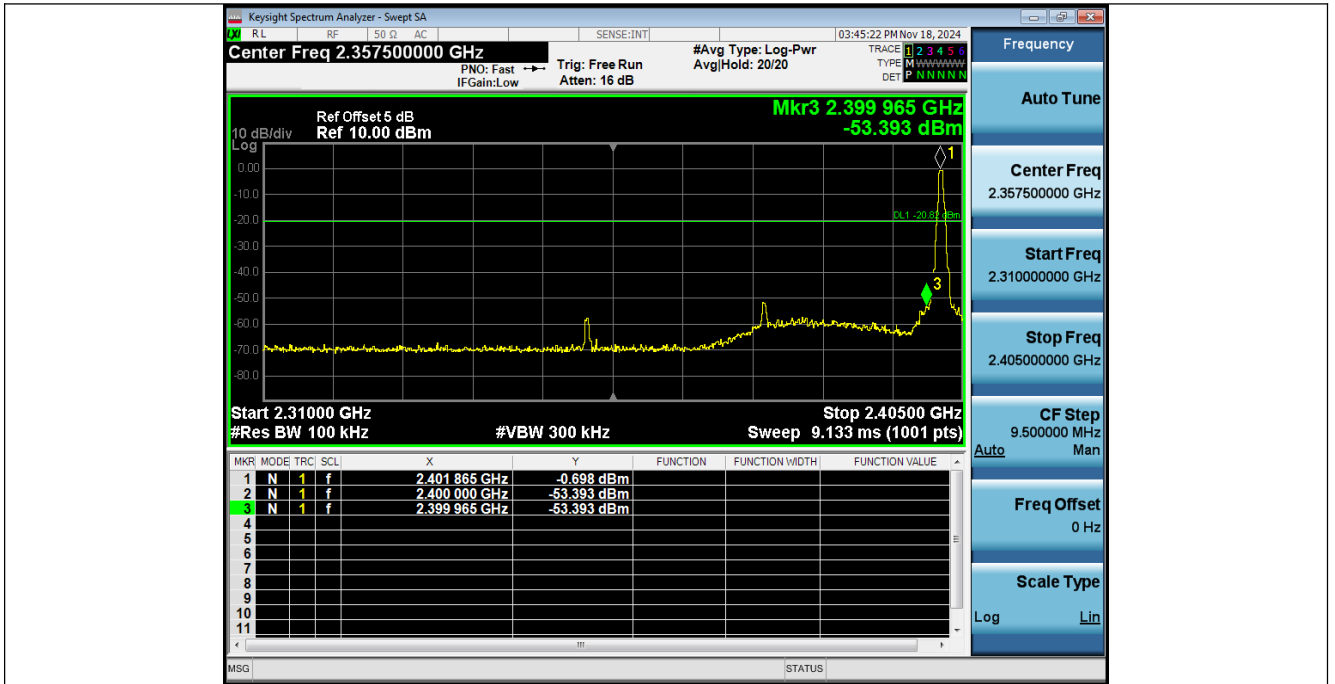
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2480_00



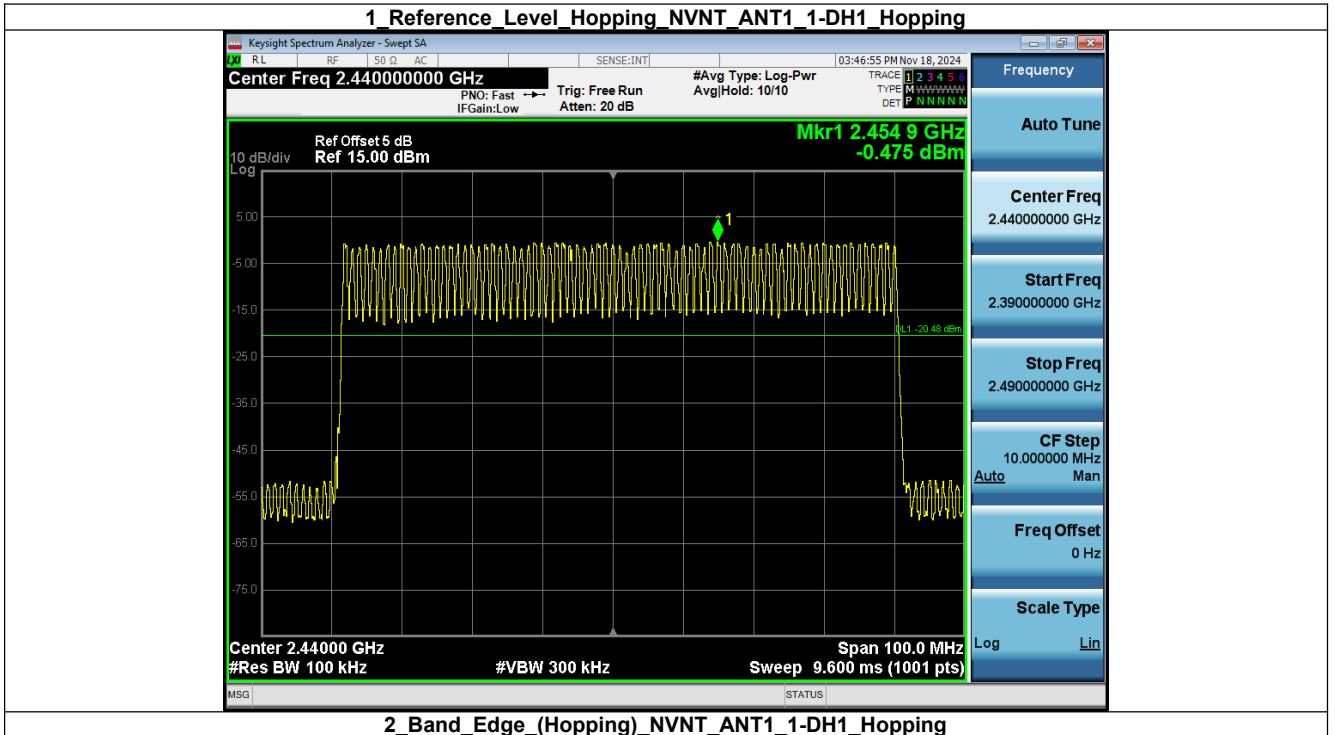
6. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-53.393	-20.815	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-51.544	-20.475	Pass
NVNT	ANT1	1-DH1	2480.00	-57.859	-22.127	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-52.573	-21.803	Pass
NVNT	ANT1	2-DH1	2402.00	-52.658	-21.808	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-51.862	-21.527	Pass
NVNT	ANT1	2-DH1	2480.00	-59.008	-22.110	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-52.122	-21.845	Pass
NVNT	ANT1	3-DH1	2402.00	-52.992	-21.898	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-51.911	-21.440	Pass
NVNT	ANT1	3-DH1	2480.00	-57.336	-22.116	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-52.795	-21.891	Pass

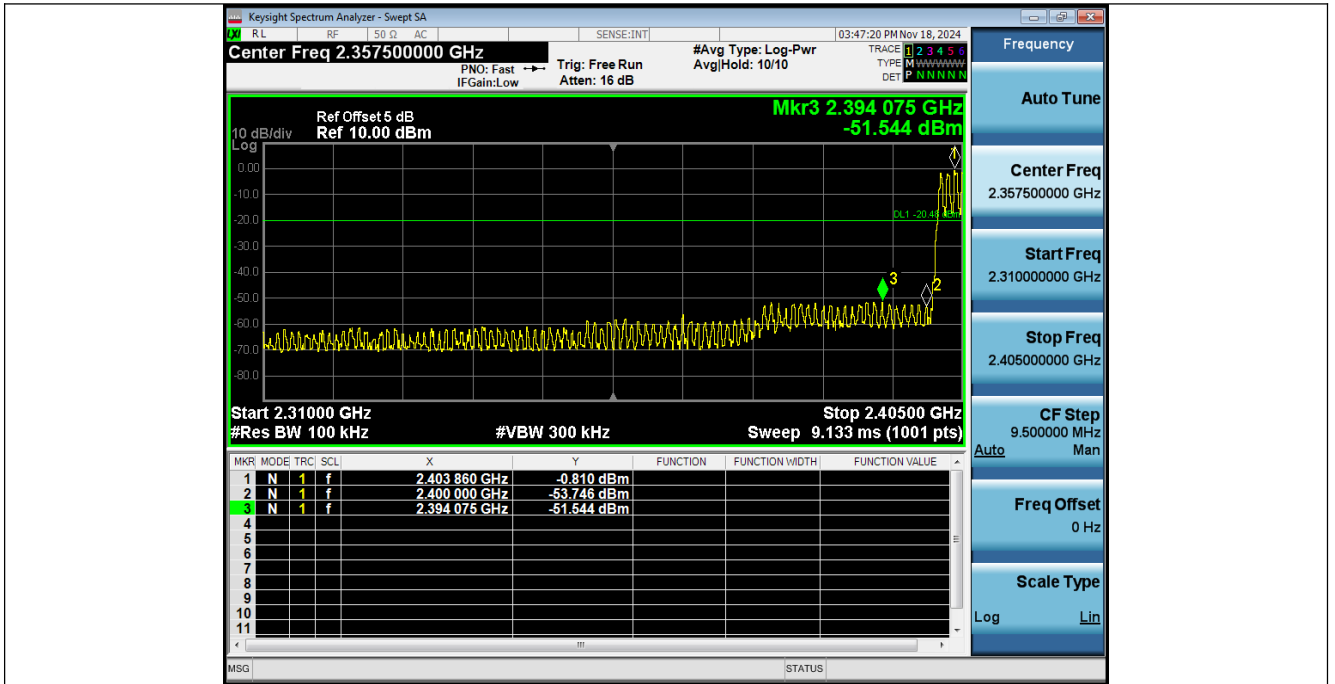




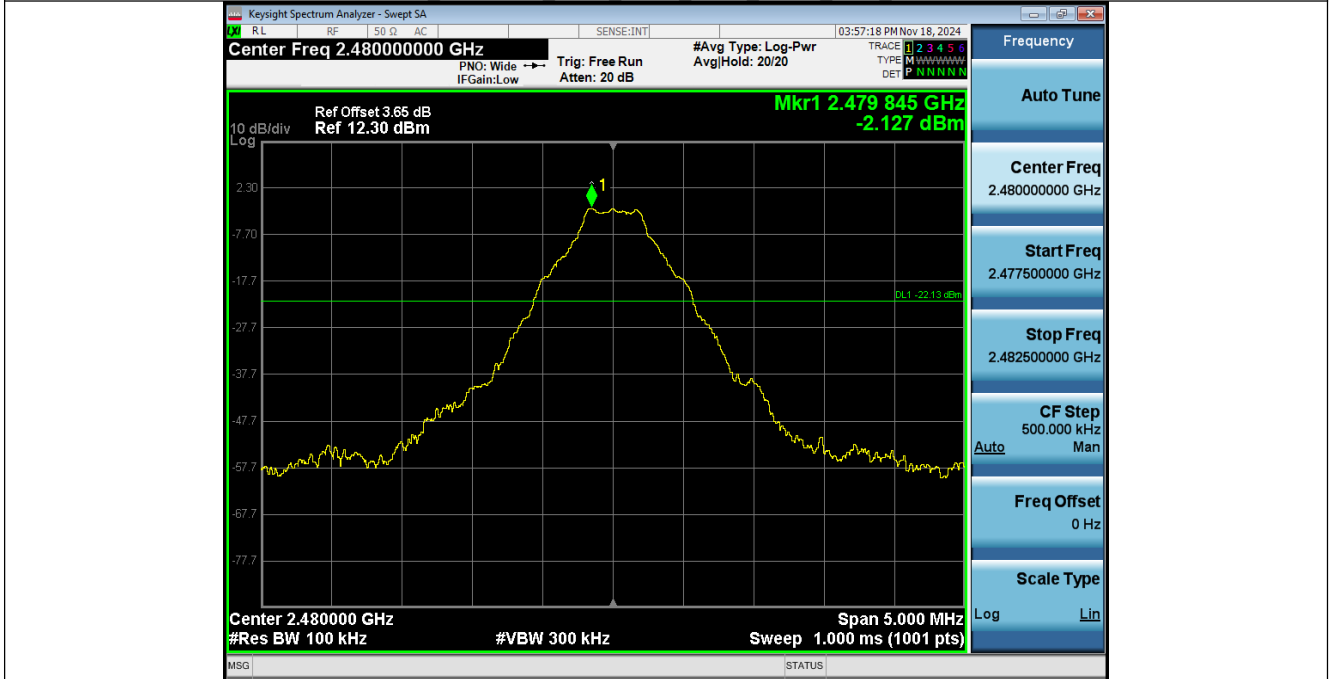
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



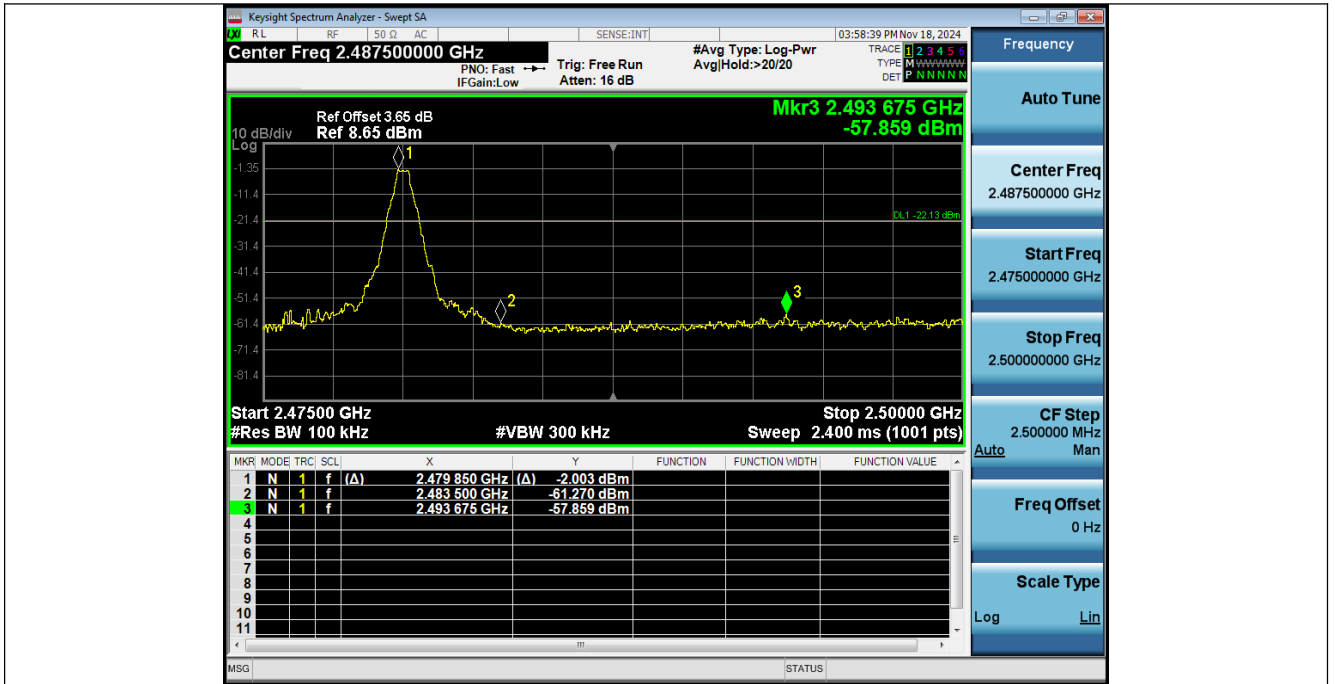
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



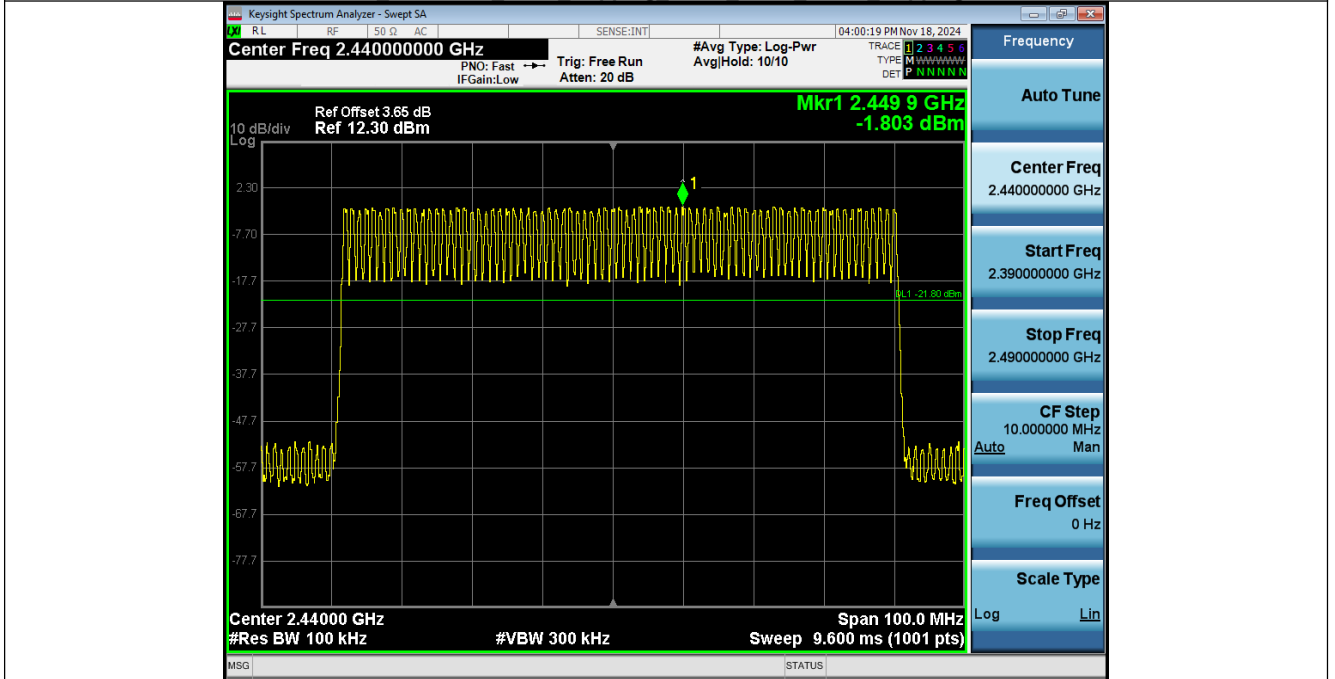
1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



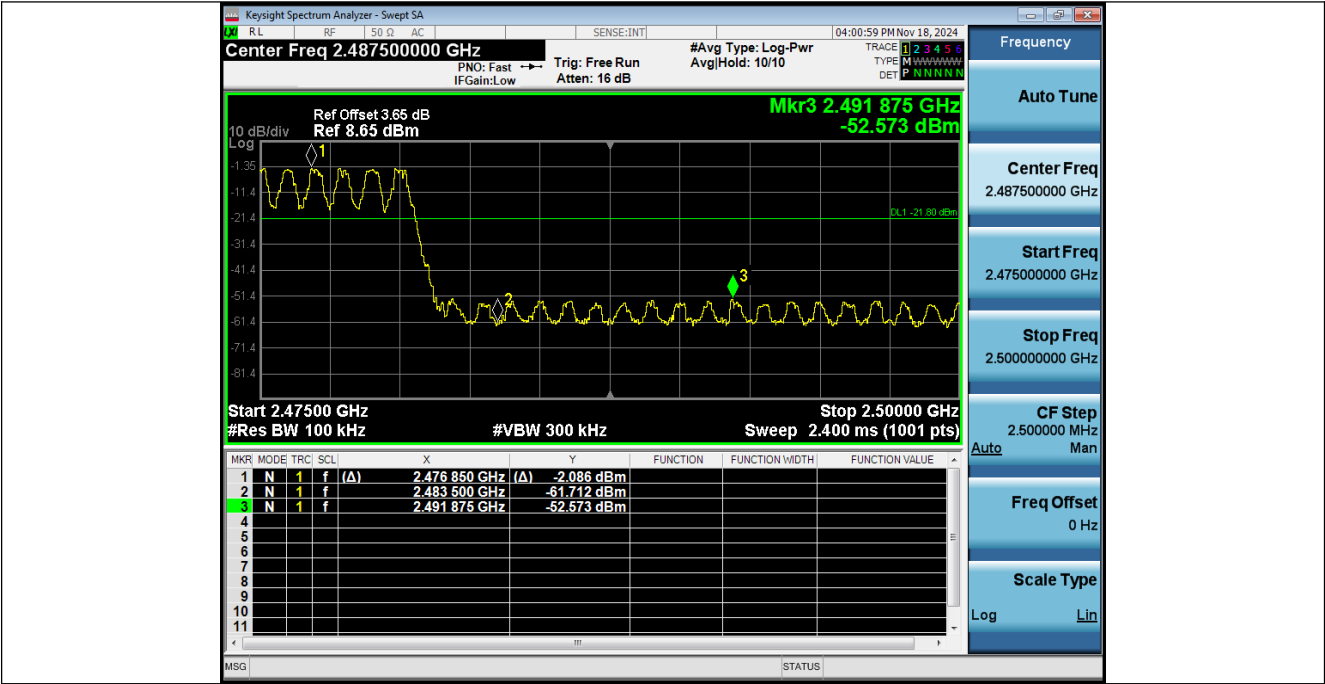
2_Bandedge_NVNT_ANT1_1-DH1_2480_00



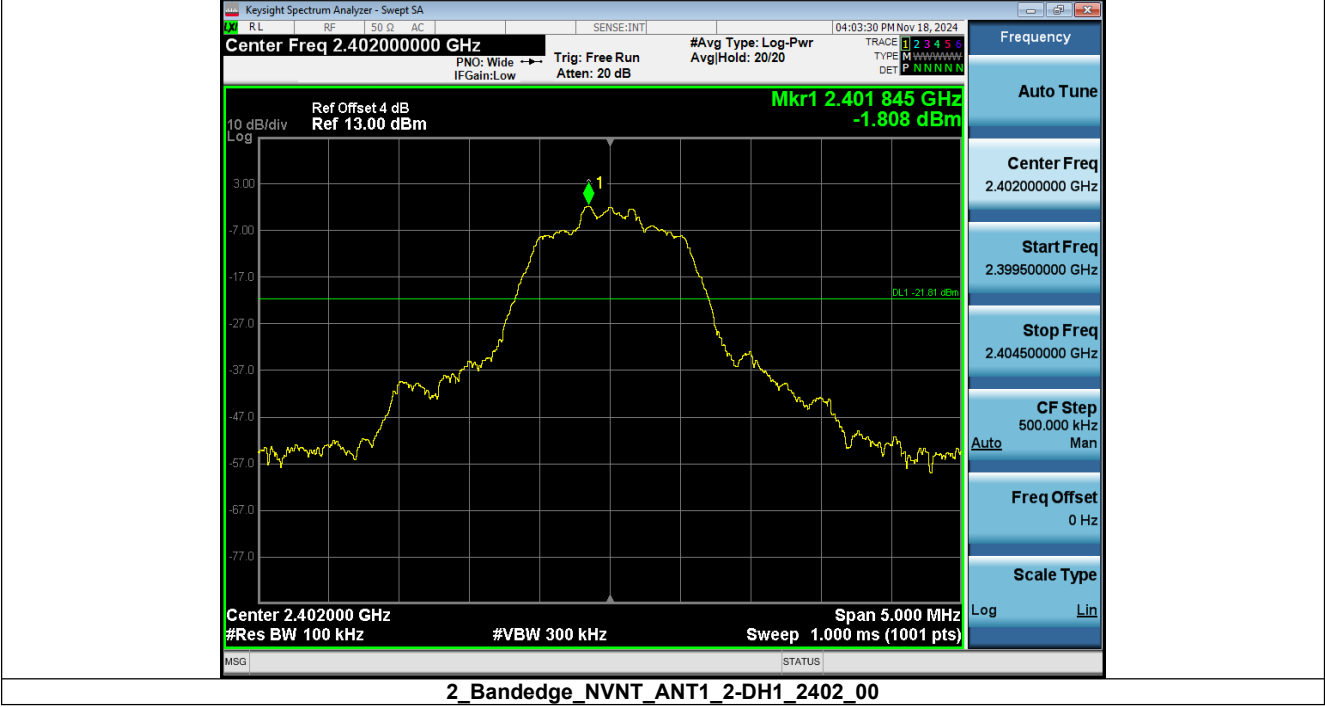
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



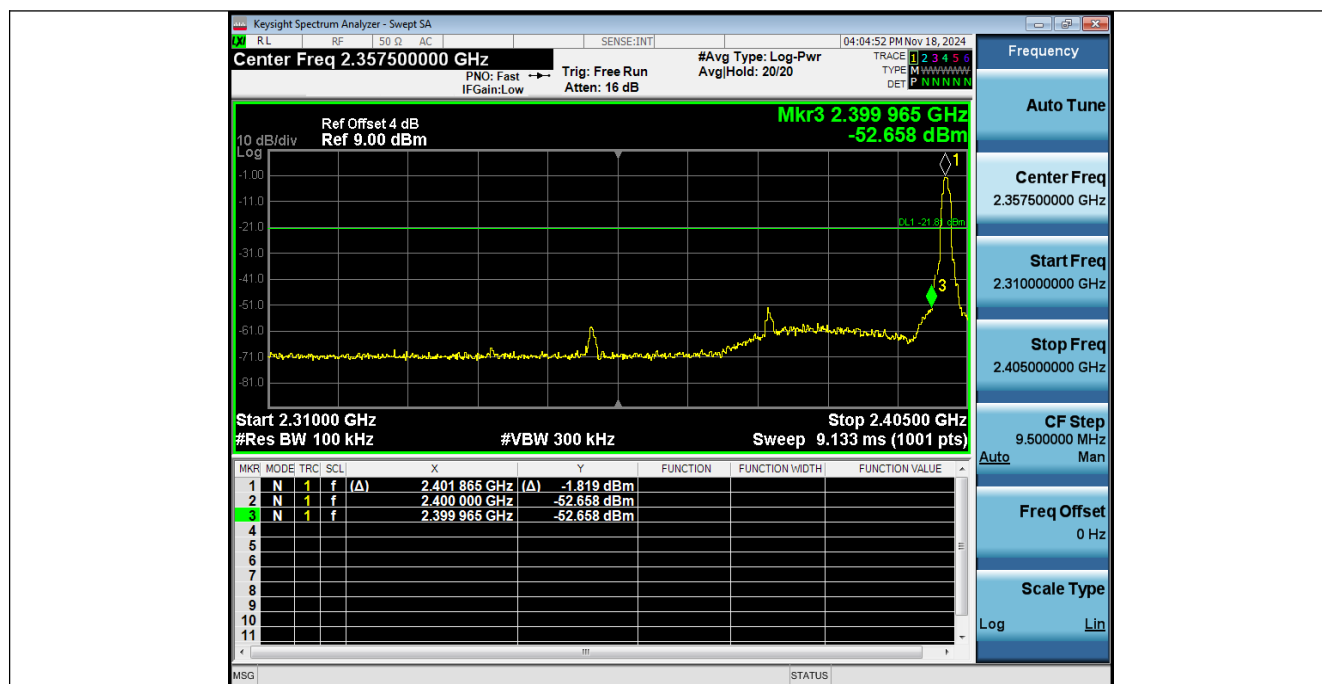
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



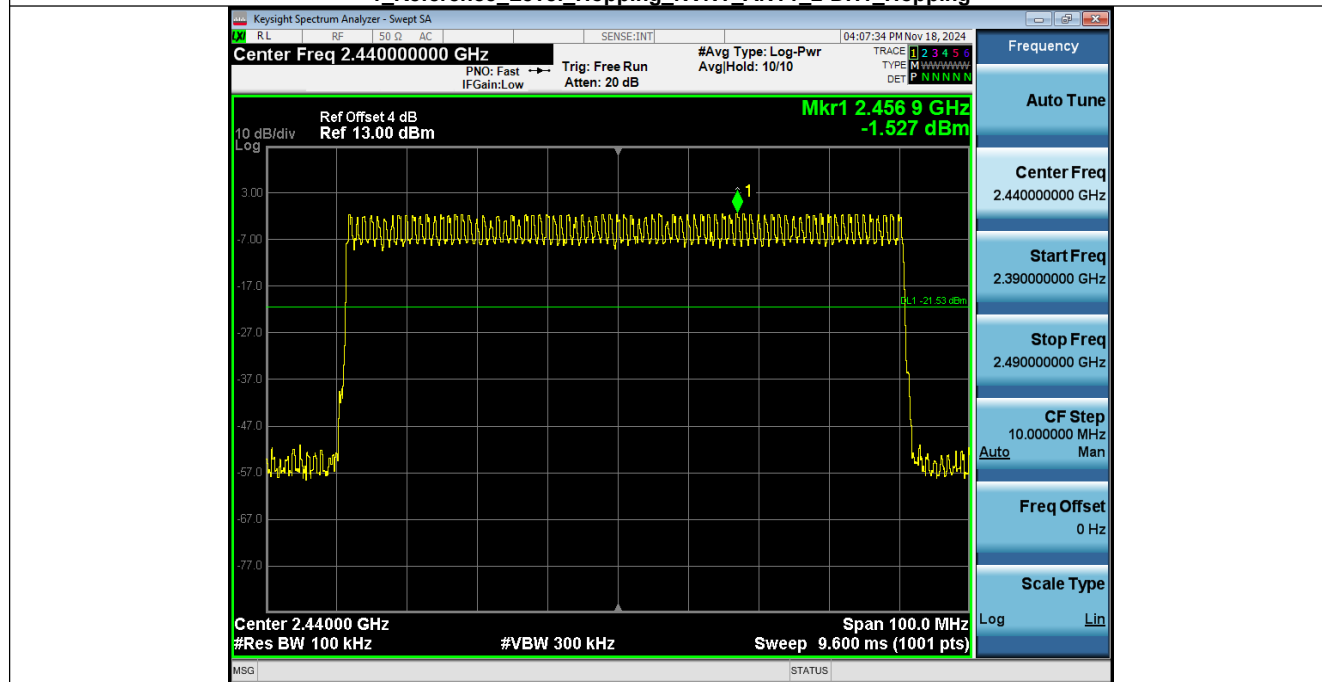
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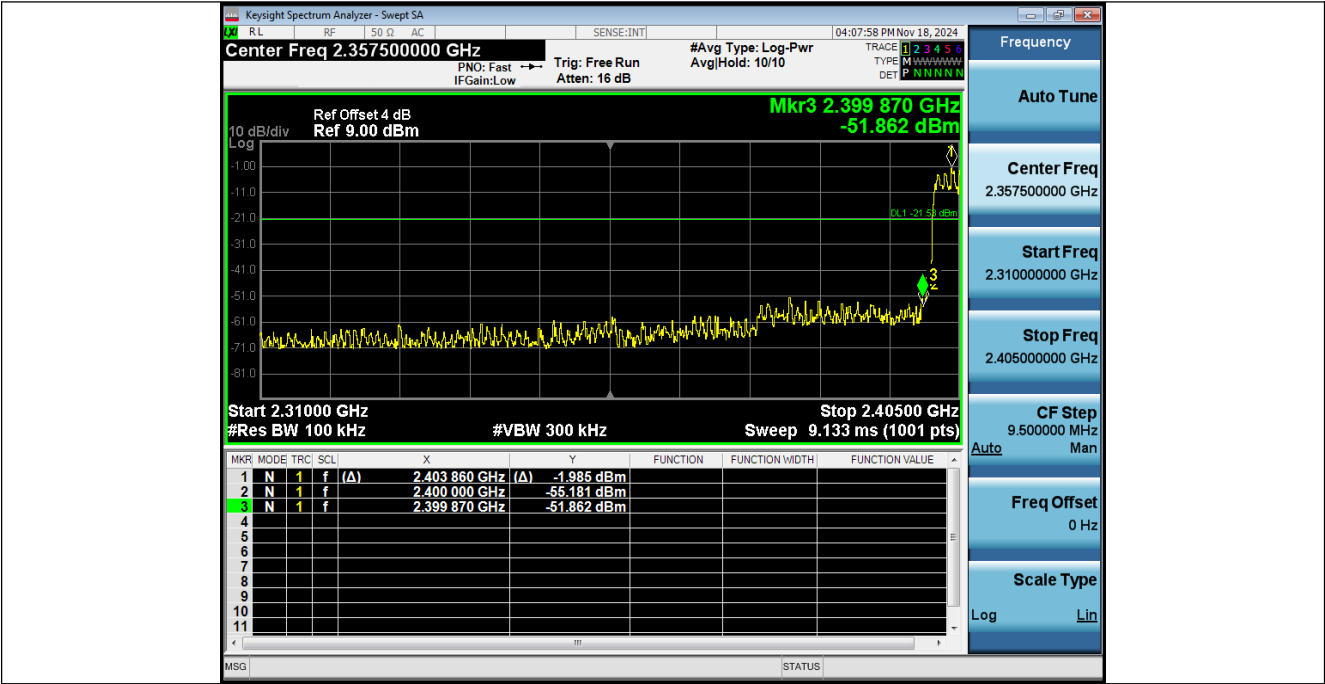
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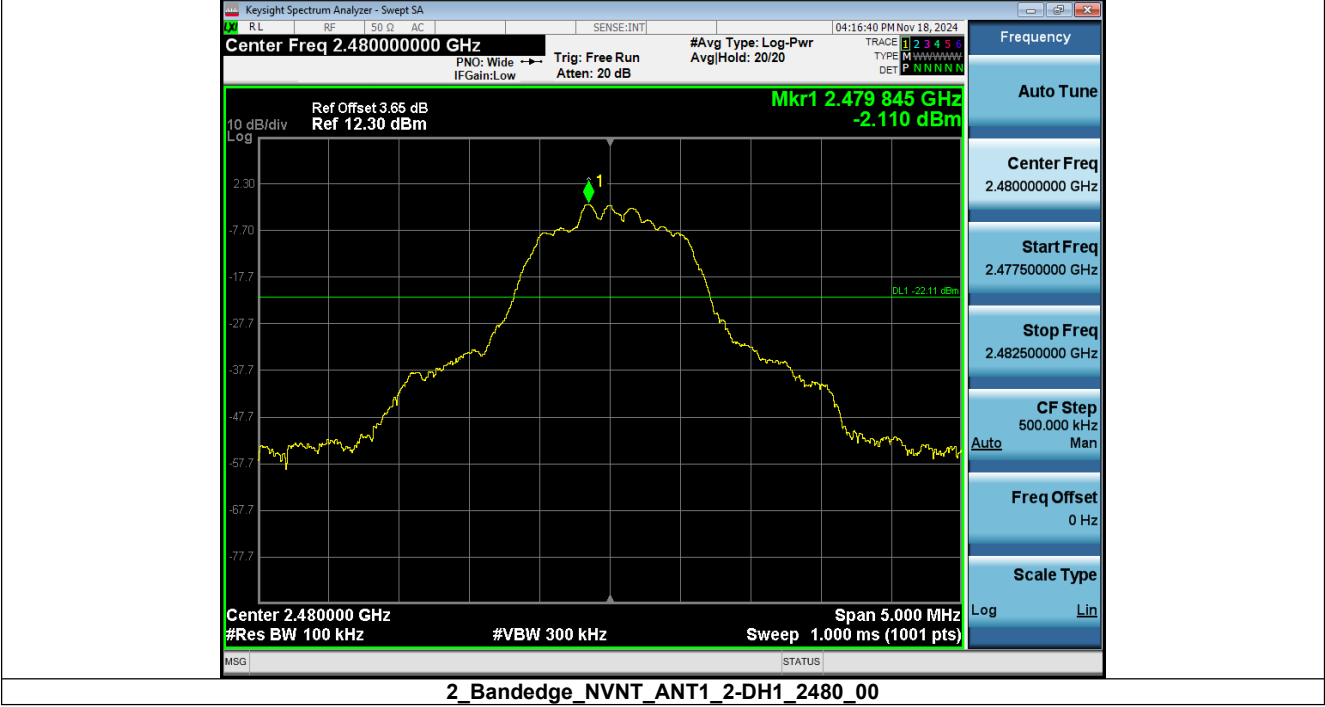
1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



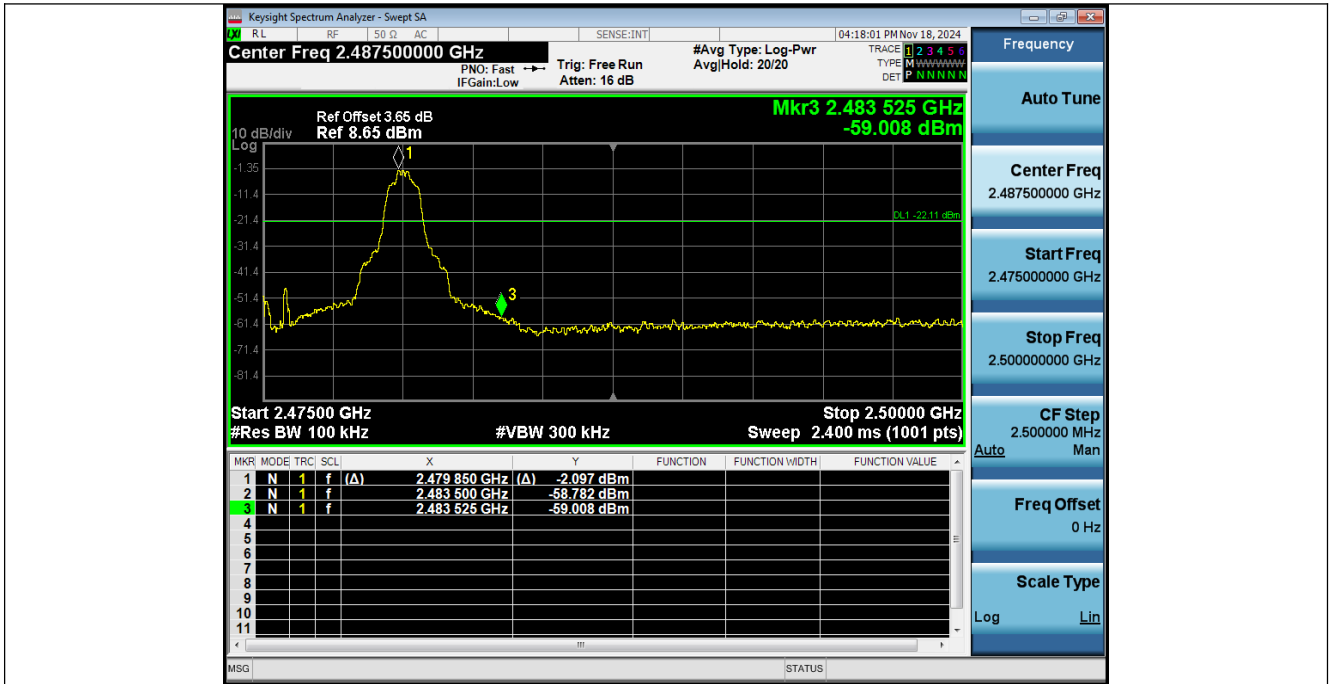
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



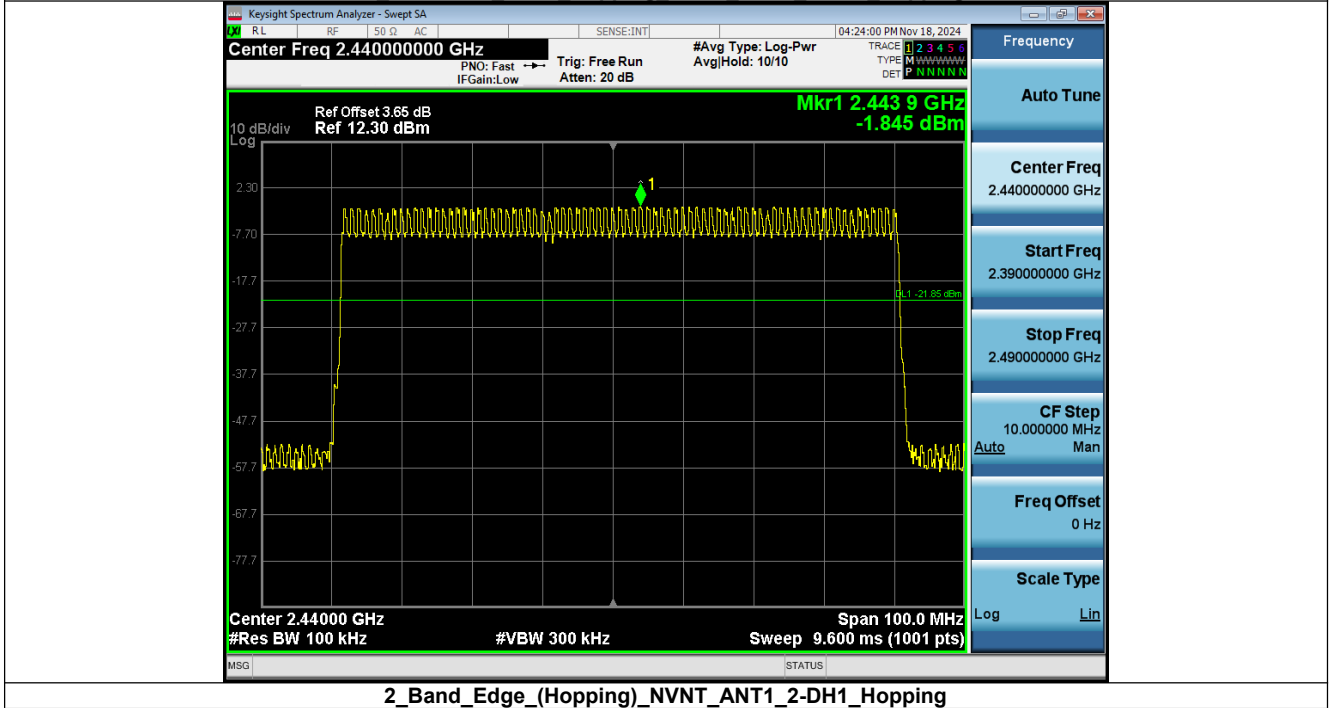
1_Reference_Level_NVNT_ANT1_2-DH1_2480_00

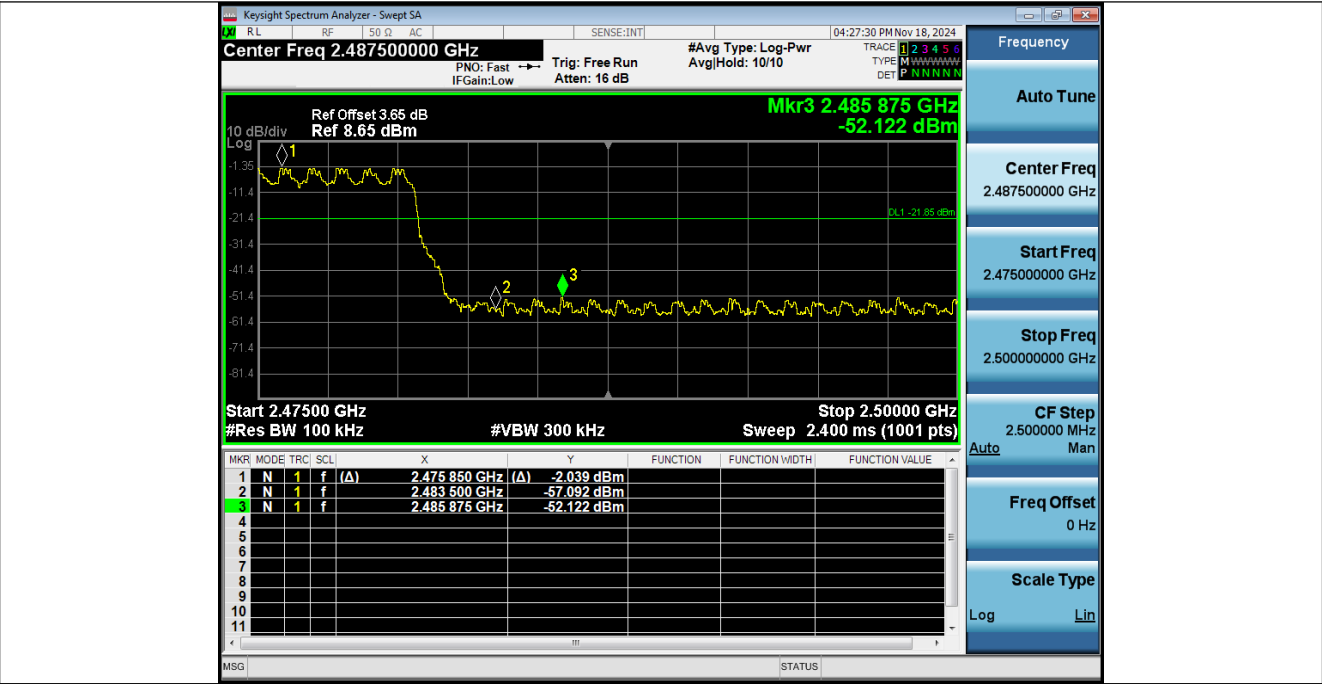


2_Bandedge_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping

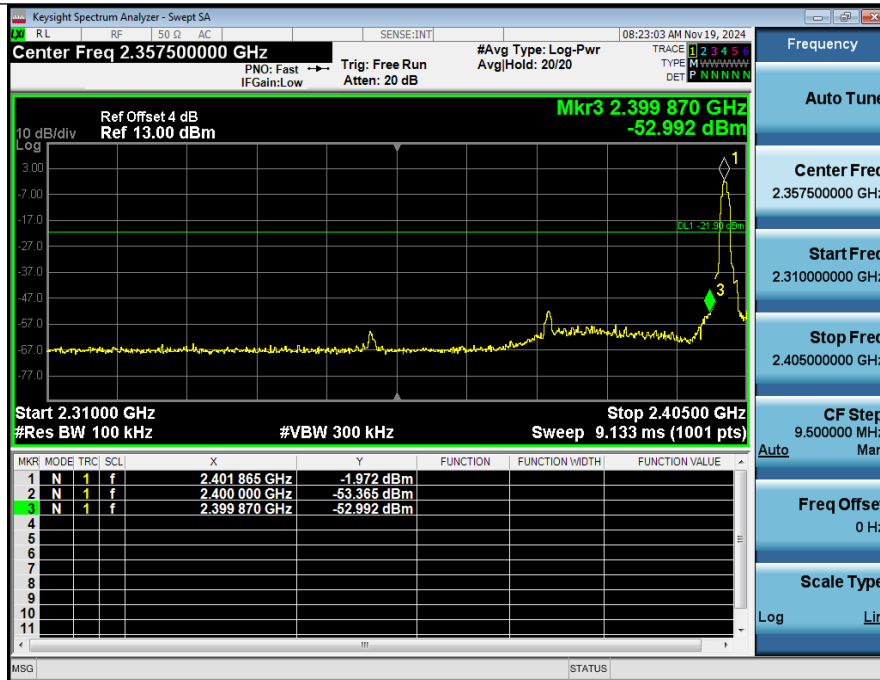




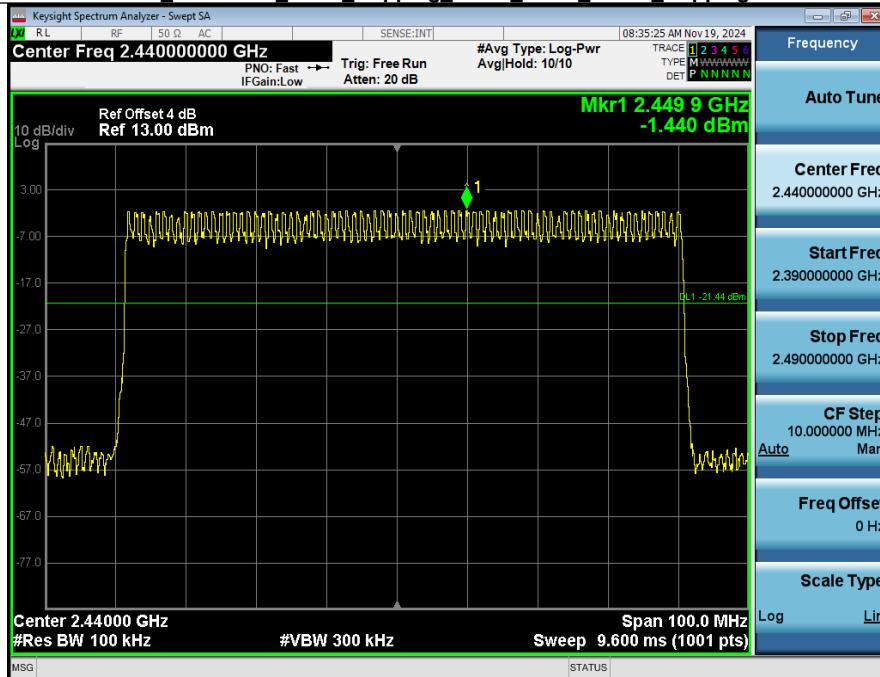
1 Reference Level NVNT ANT1 3-DH1 2402_00



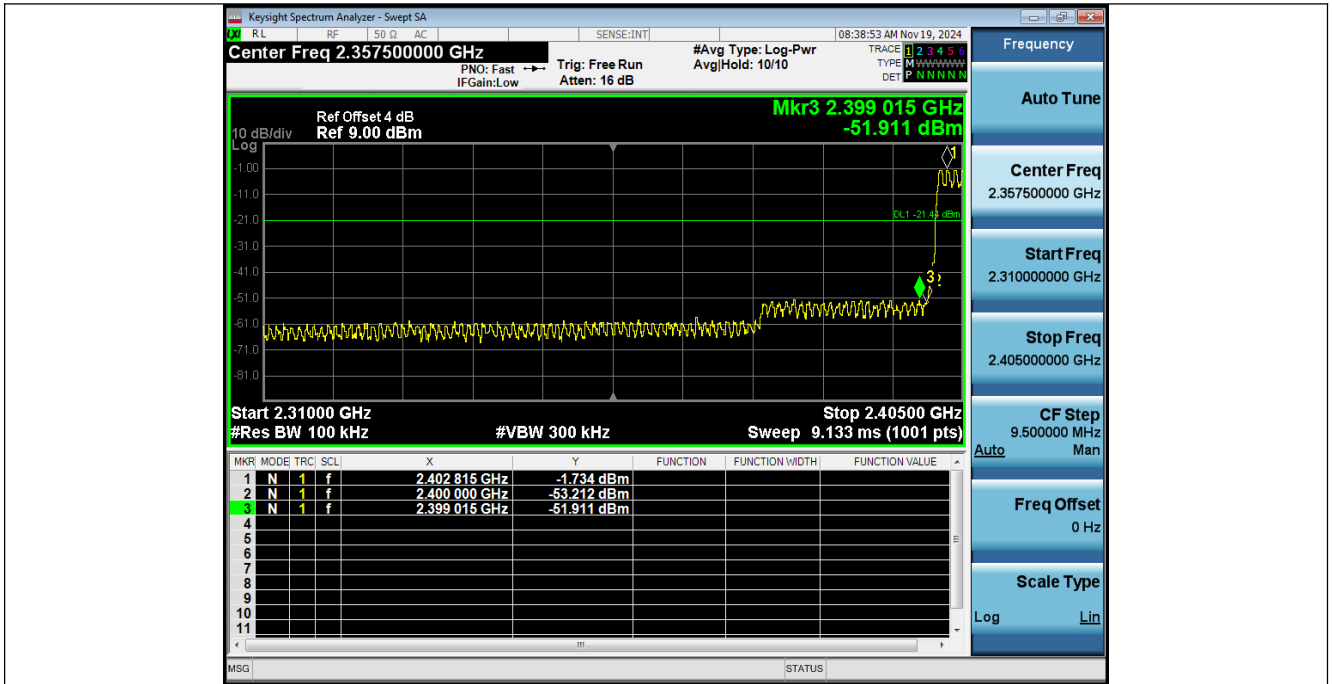
2 Bandedge NVNT ANT1 3-DH1 2402_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



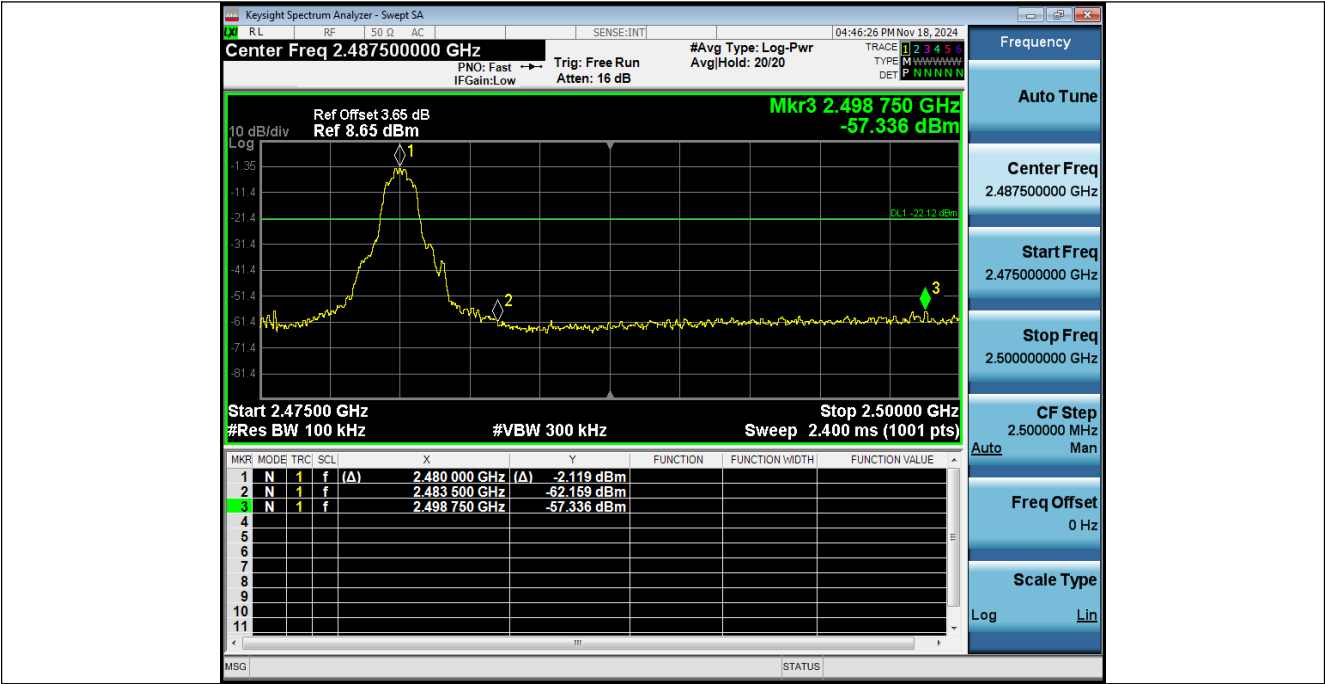
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



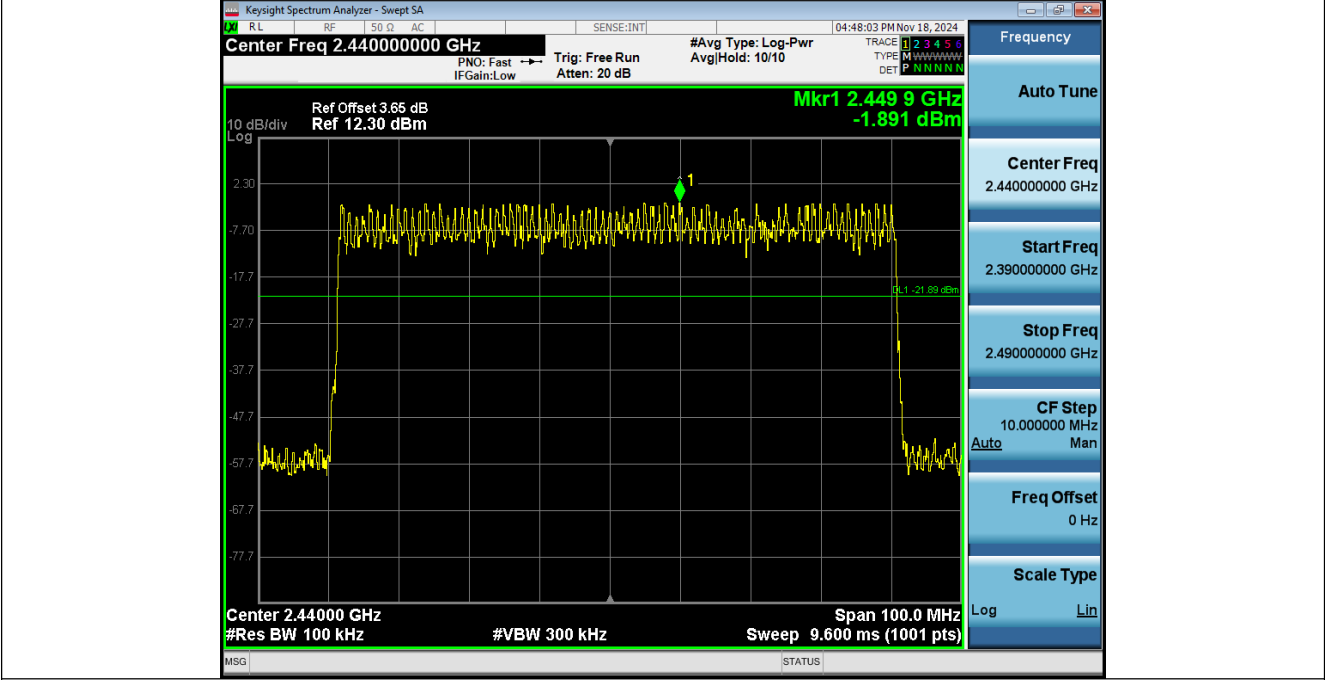
1_Reference_Level_NVNT_ANT1_3-DH1_2480_00



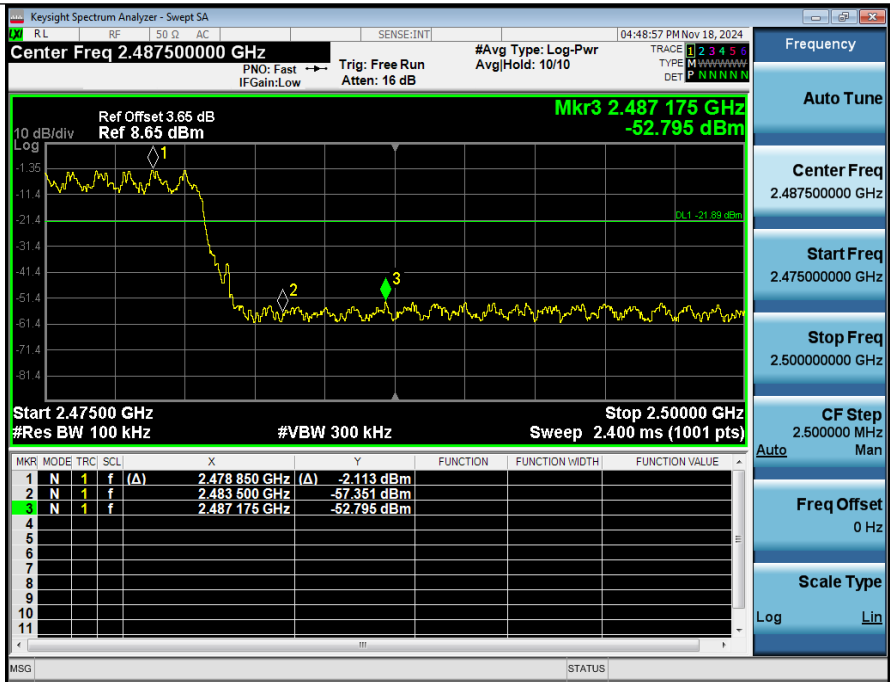
2_Bandedge_NVNT_ANT1_3-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



7. 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	2401.840	2402.842	1.00	0.672	Pass
NVNT	ANT1	1-DH1	2441.00	2440.837	2441.839	1.00	0.689	Pass
NVNT	ANT1	1-DH1	2480.00	2478.837	2479.842	1.00	0.692	Pass
NVNT	ANT1	2-DH1	2402.00	2401.840	2402.839	1.00	0.863	Pass
NVNT	ANT1	2-DH1	2441.00	2440.840	2441.839	1.00	0.866	Pass
NVNT	ANT1	2-DH1	2480.00	2478.840	2479.839	1.00	0.861	Pass
NVNT	ANT1	3-DH1	2402.00	2401.837	2402.842	1.00	0.839	Pass
NVNT	ANT1	3-DH1	2441.00	2440.834	2441.839	1.00	0.838	Pass
NVNT	ANT1	3-DH1	2480.00	2478.846	2479.839	0.99	0.847	Pass



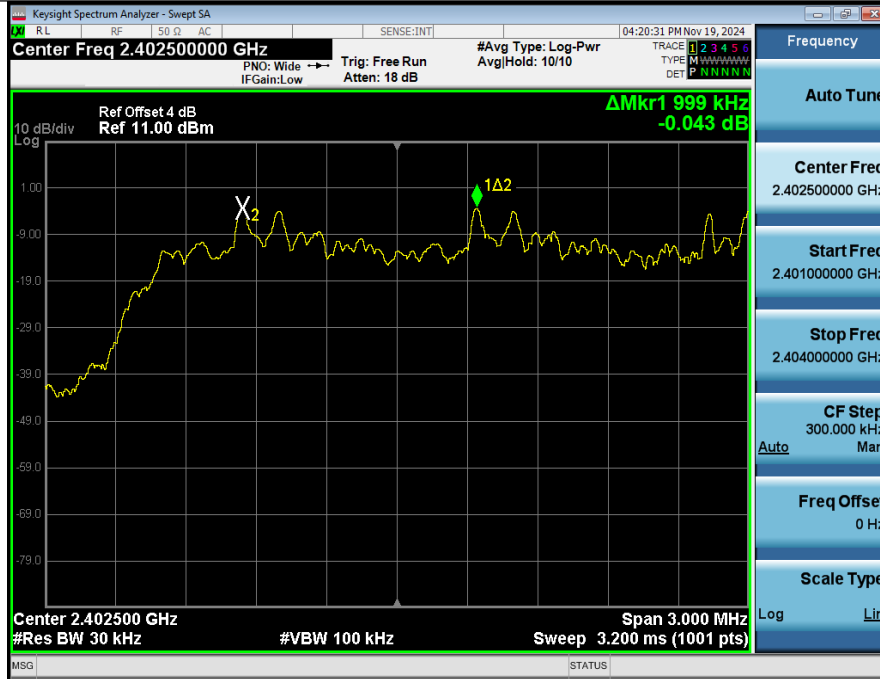
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



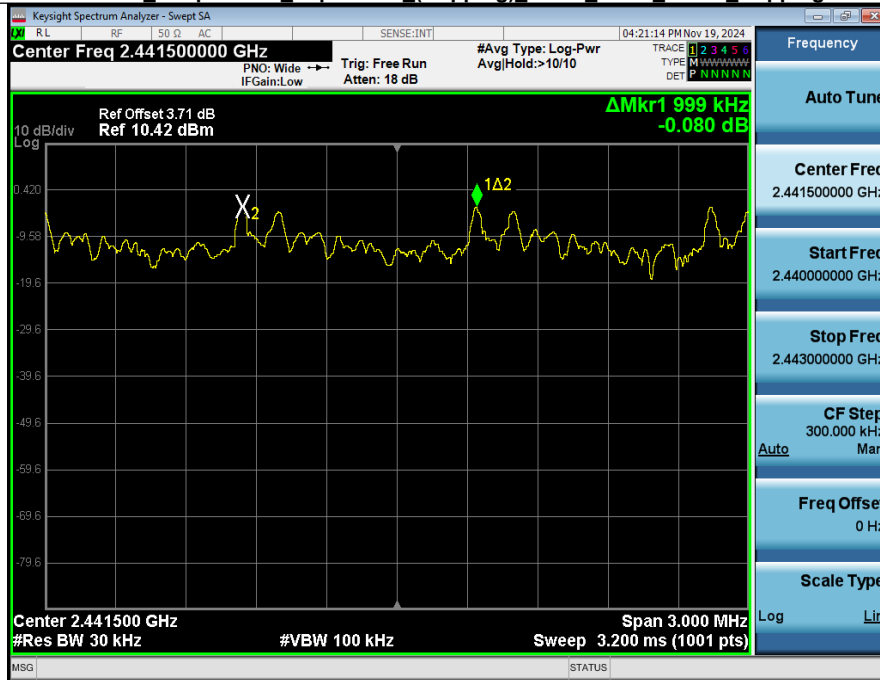
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



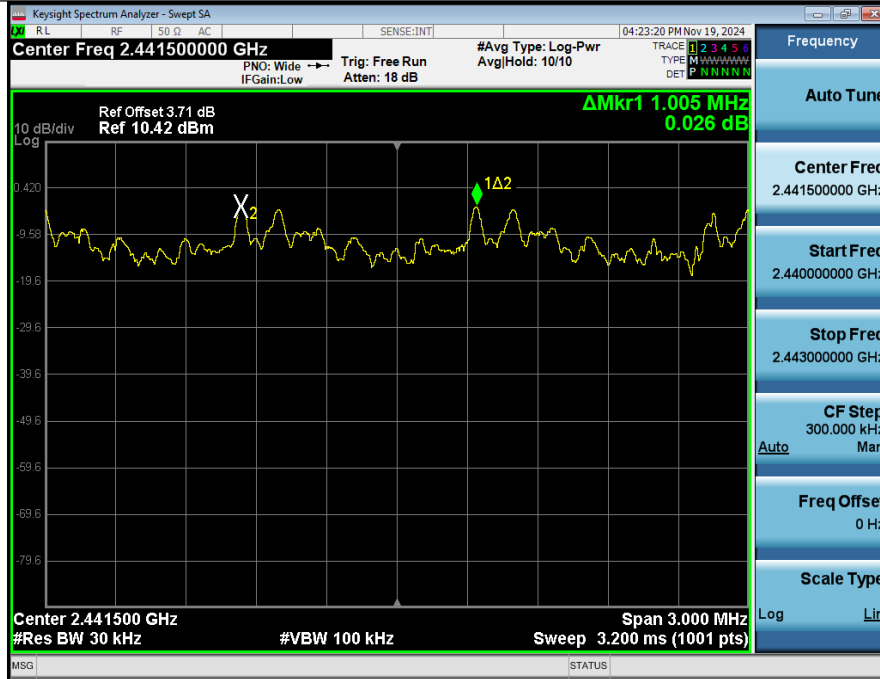
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

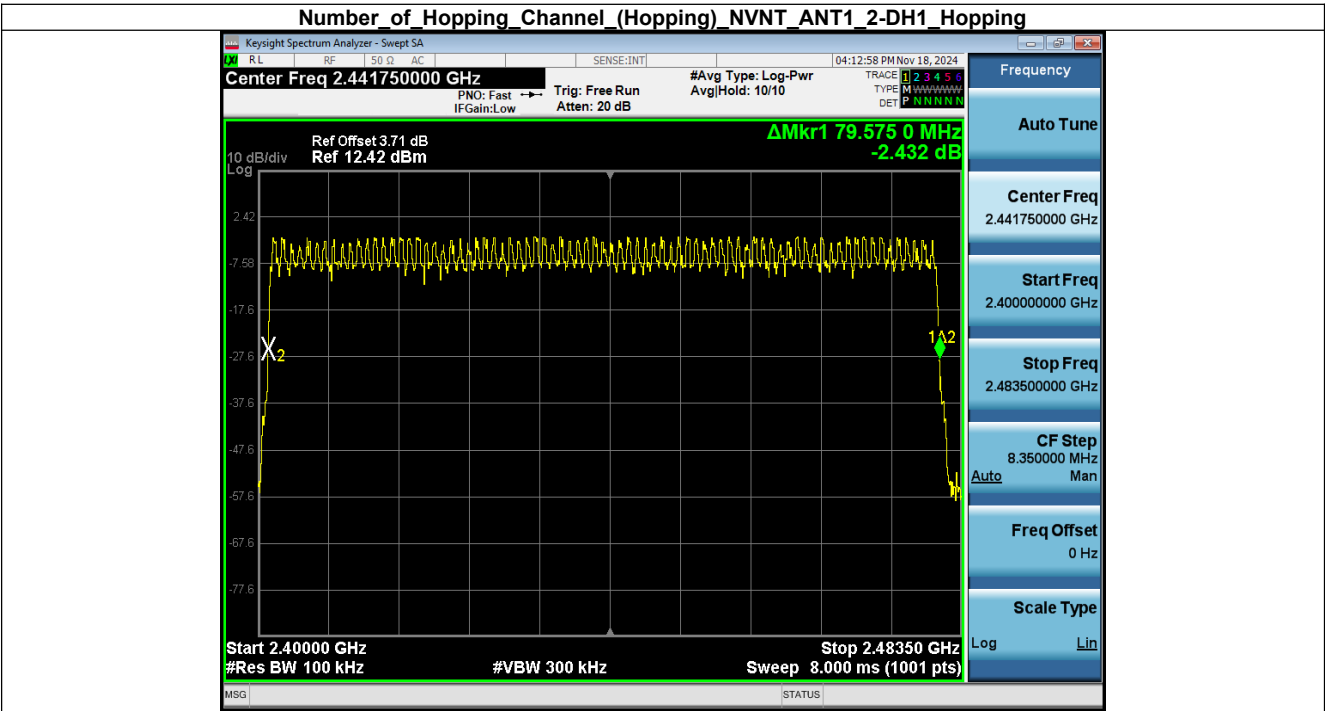
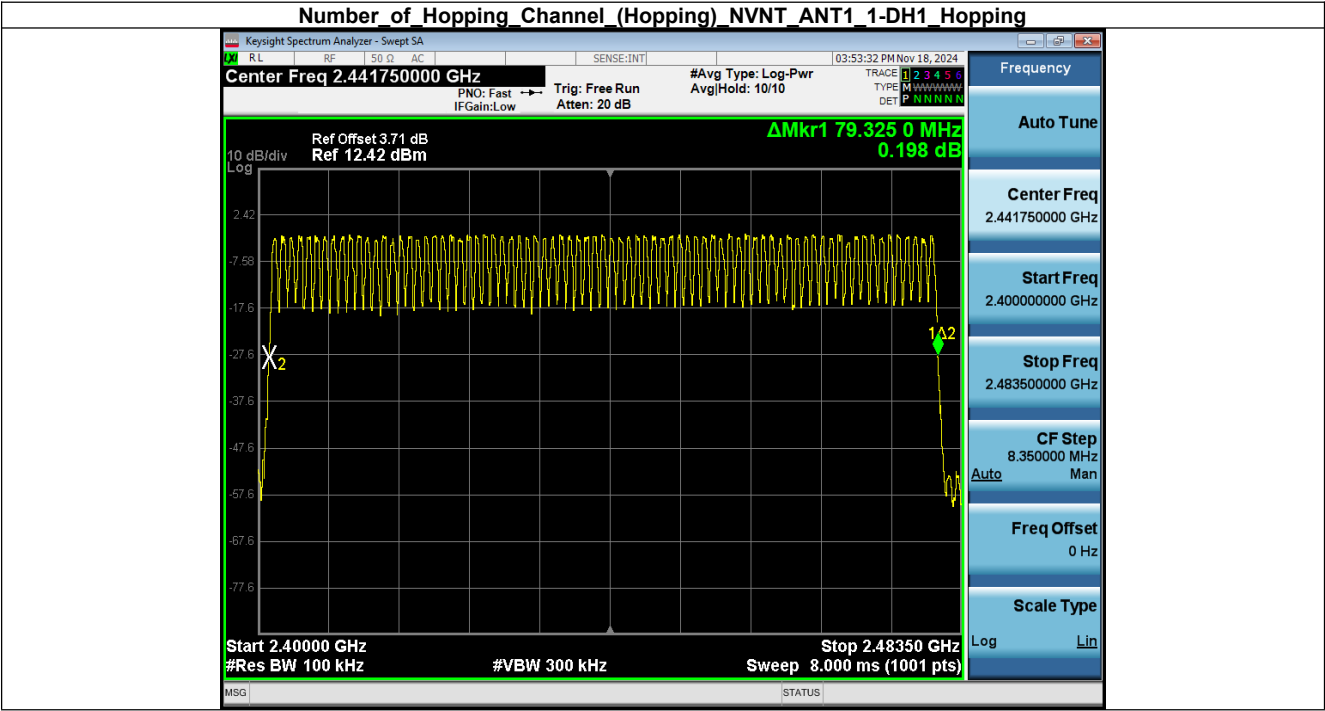


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

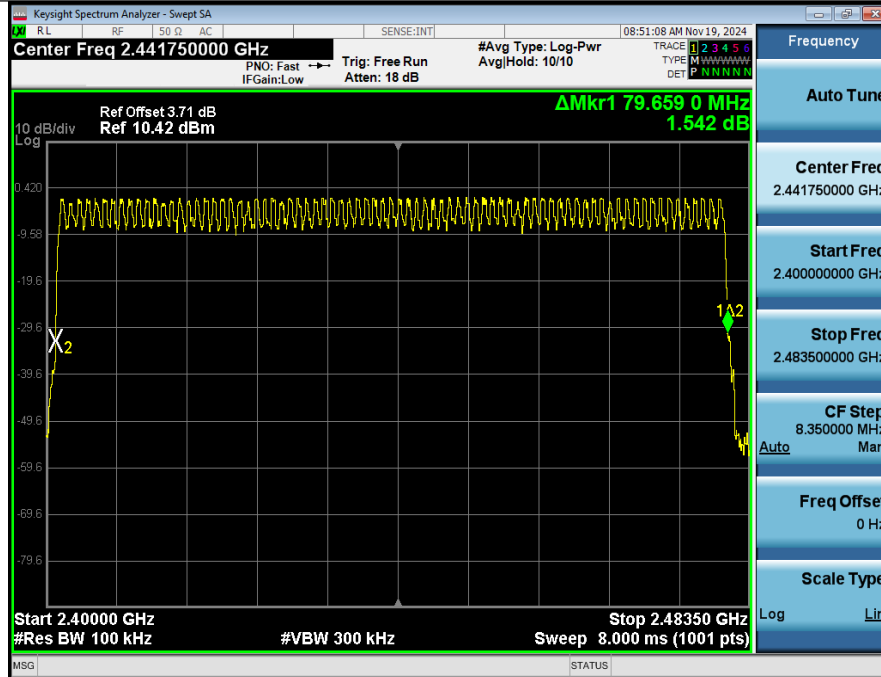


8. Number of Hopping Channel (Hopping)

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

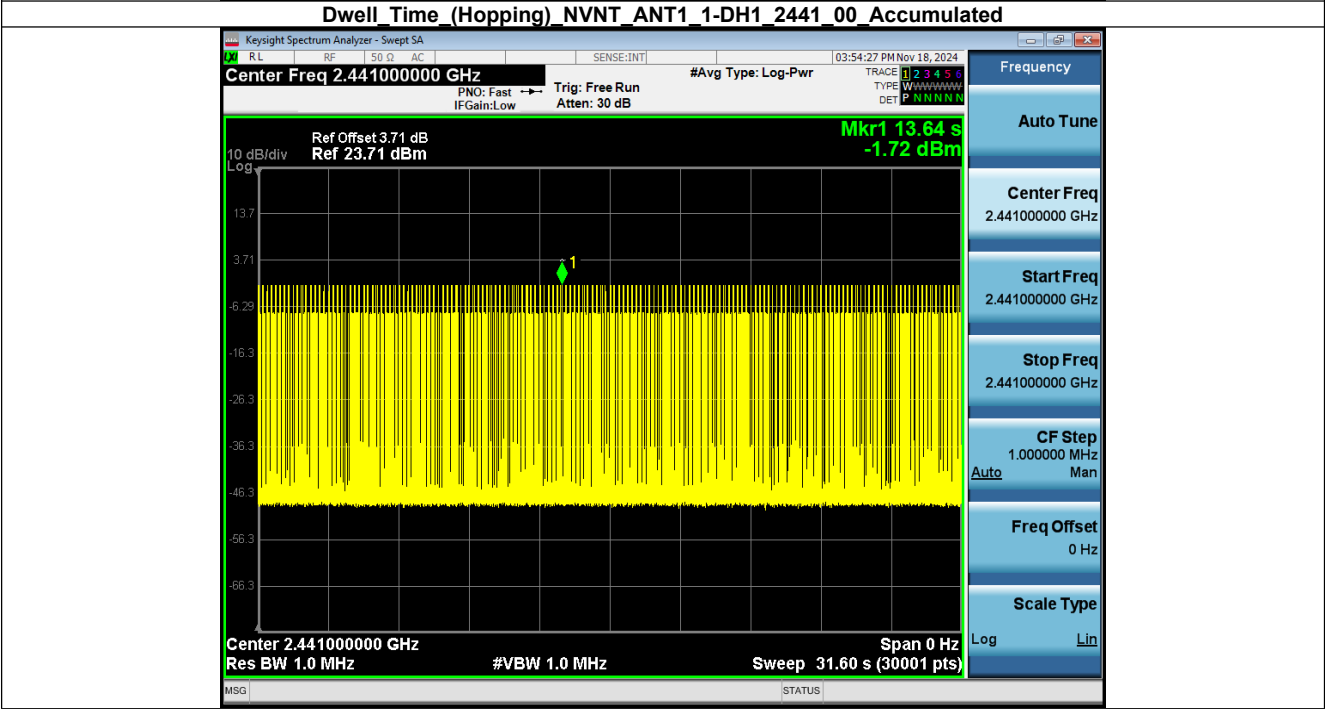
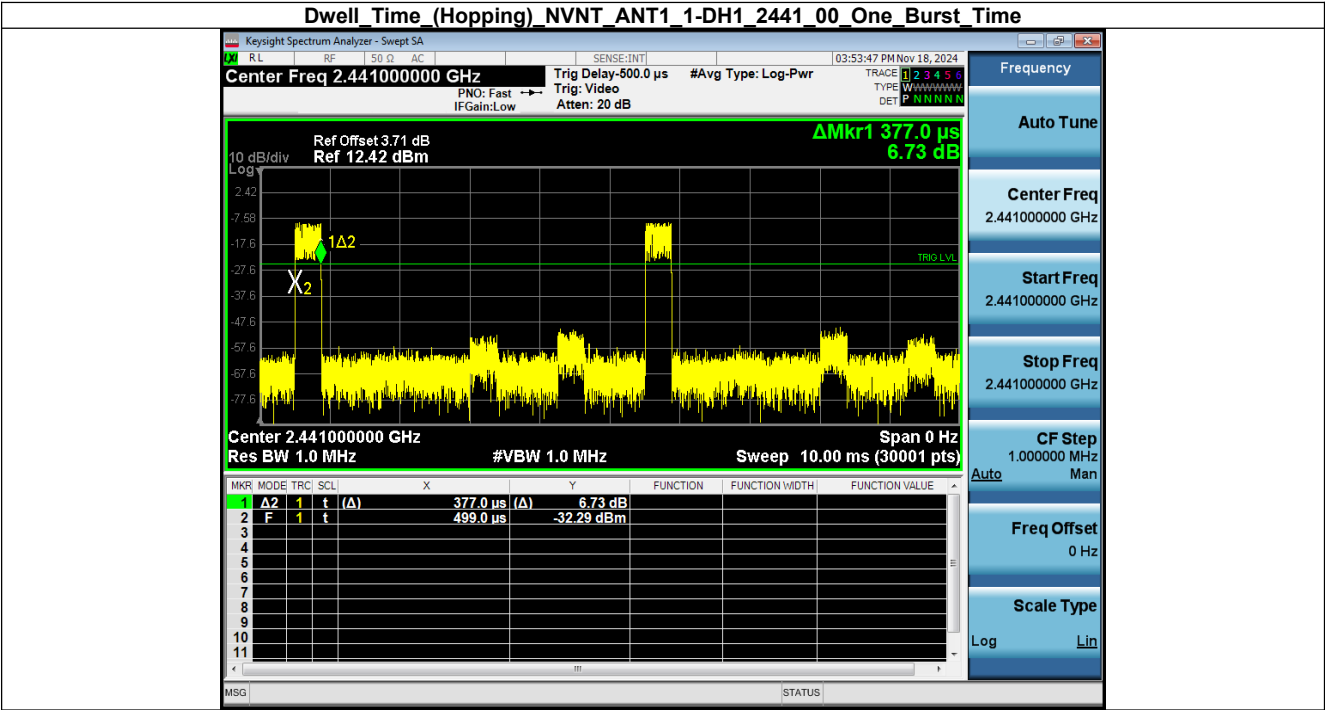


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

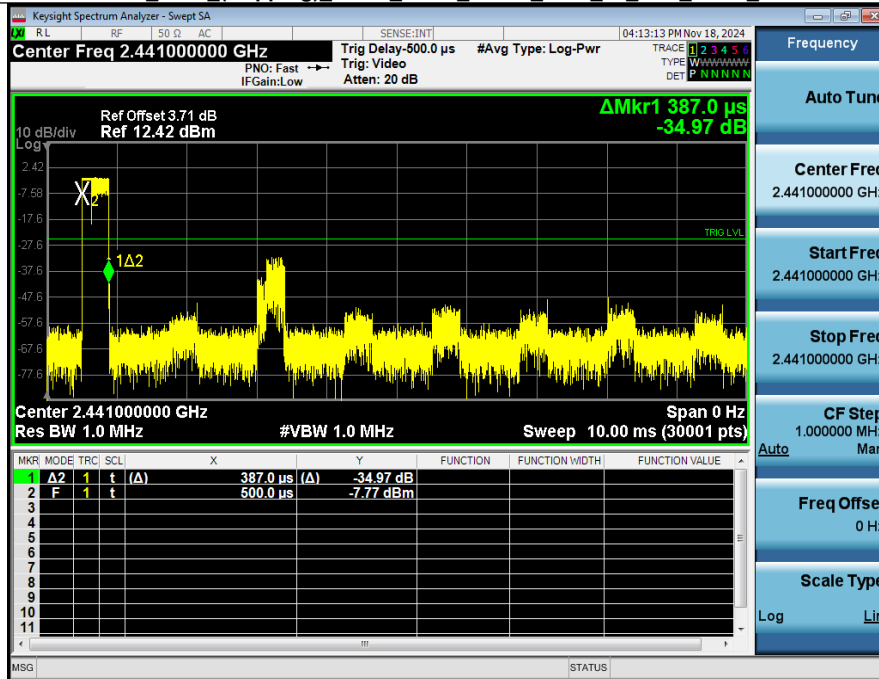


9. Dwell Time (Hopping)

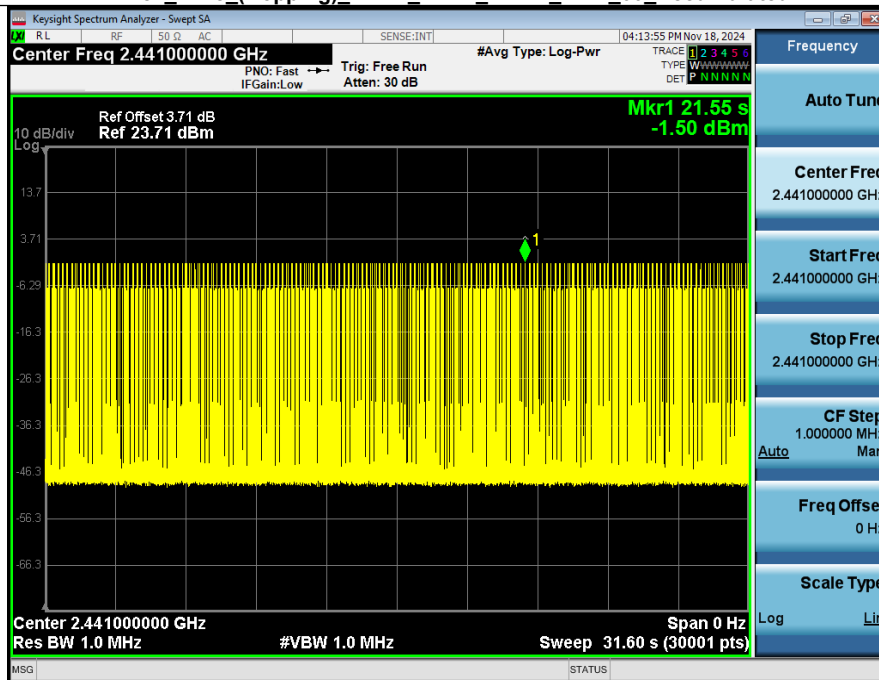
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.377	318.00	119.886	0.40	Pass
NVNT	ANT1	2-DH1	0.387	318.00	123.066	0.40	Pass
NVNT	ANT1	3-DH1	0.388	318.00	123.384	0.40	Pass
NVNT	ANT1	1-DH3	1.633	167.00	272.711	0.40	Pass
NVNT	ANT1	1-DH5	2.881	104.00	299.624	0.40	Pass
NVNT	ANT1	2-DH3	1.639	150.00	245.850	0.40	Pass
NVNT	ANT1	2-DH5	2.887	114.00	329.118	0.40	Pass
NVNT	ANT1	3-DH3	1.638	159.00	260.442	0.40	Pass
NVNT	ANT1	3-DH5	2.889	84.00	242.676	0.40	Pass



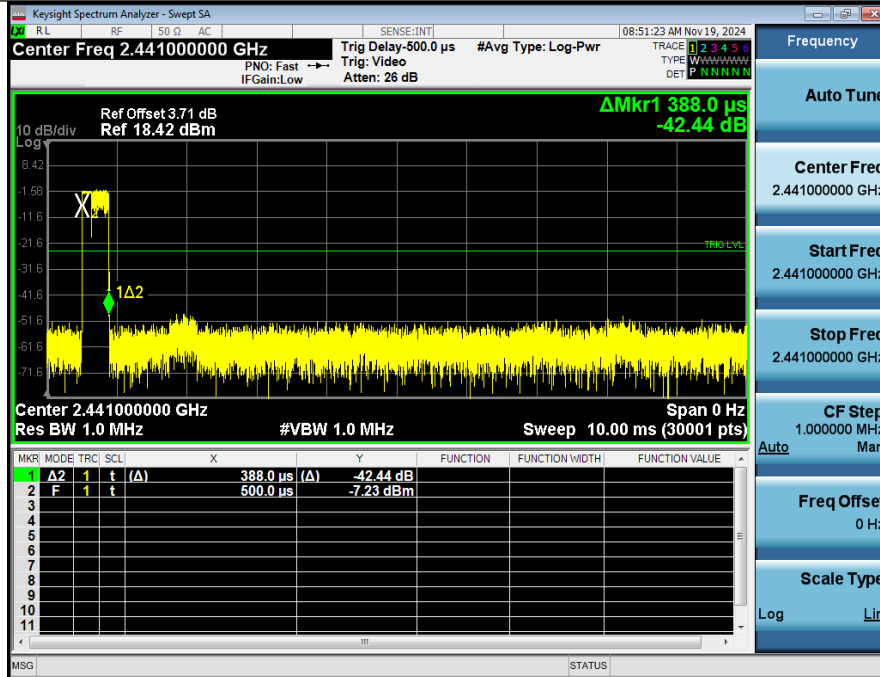
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One_Burst_Time



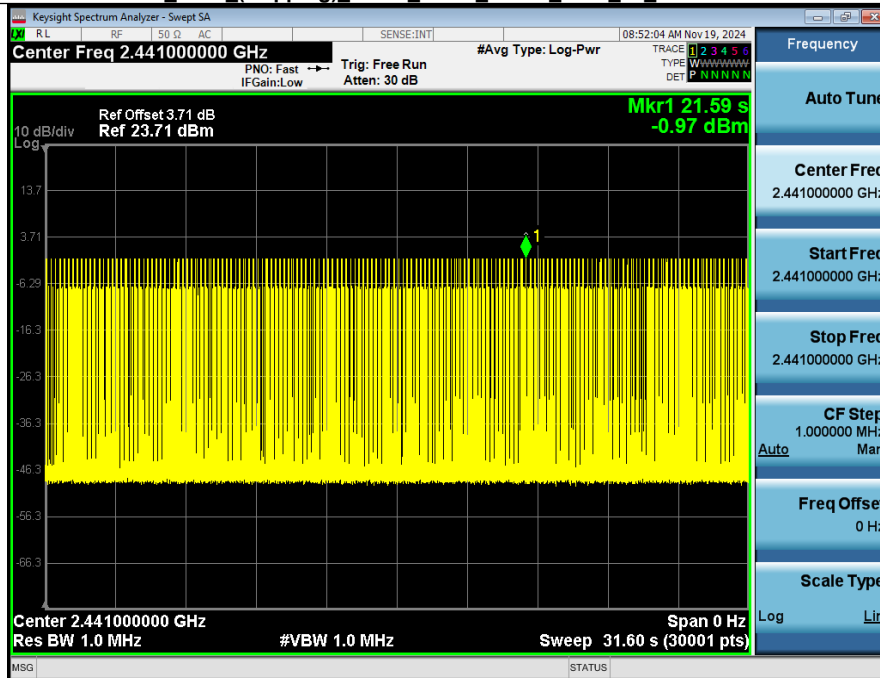
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



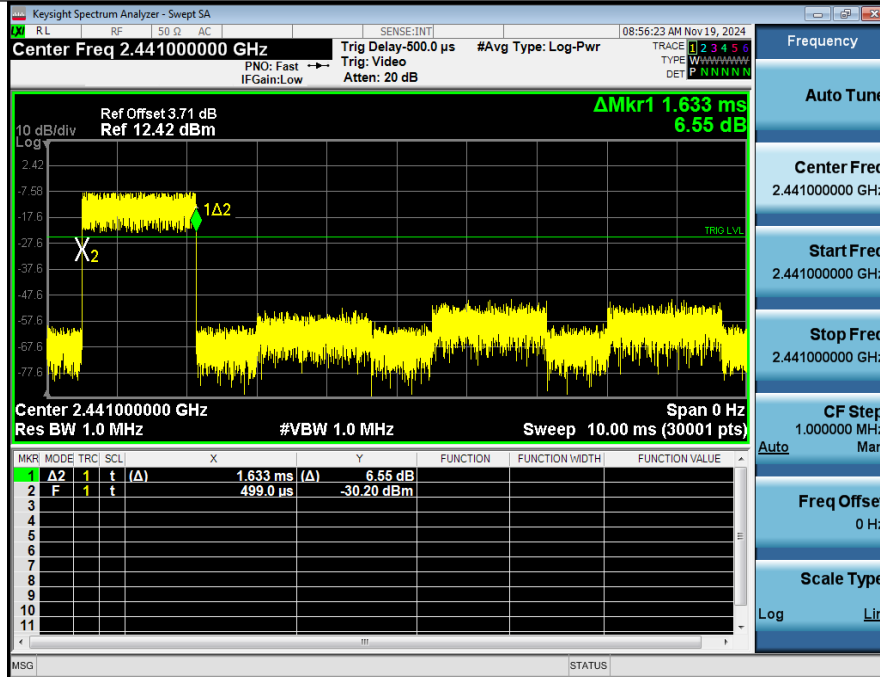
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One_Burst_Time



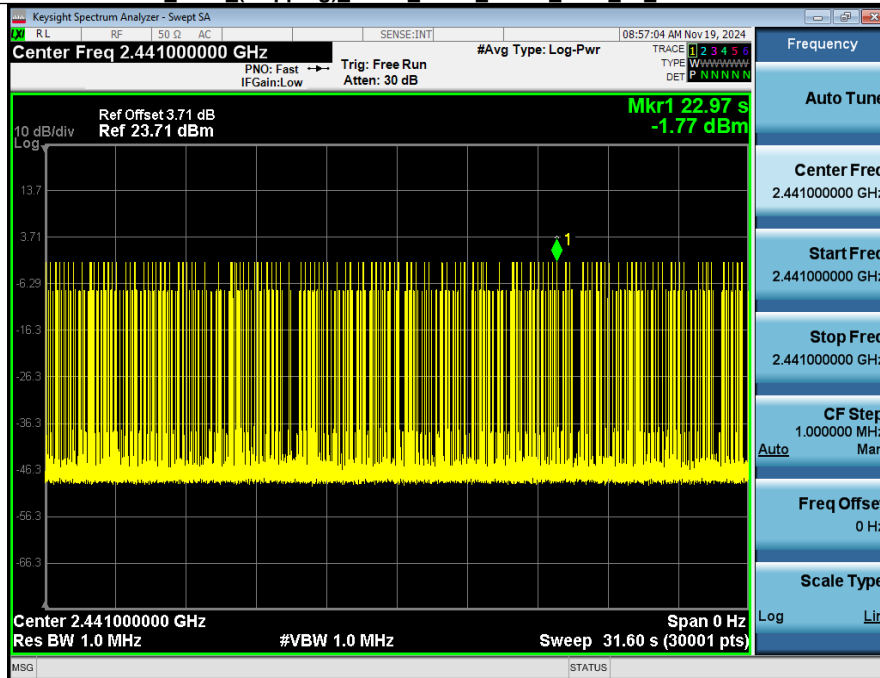
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



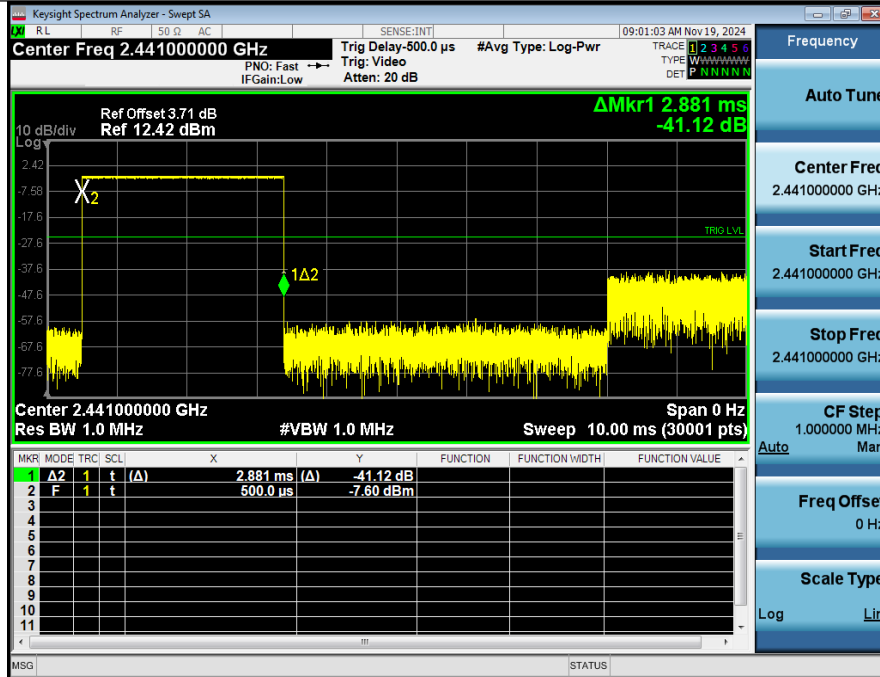
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



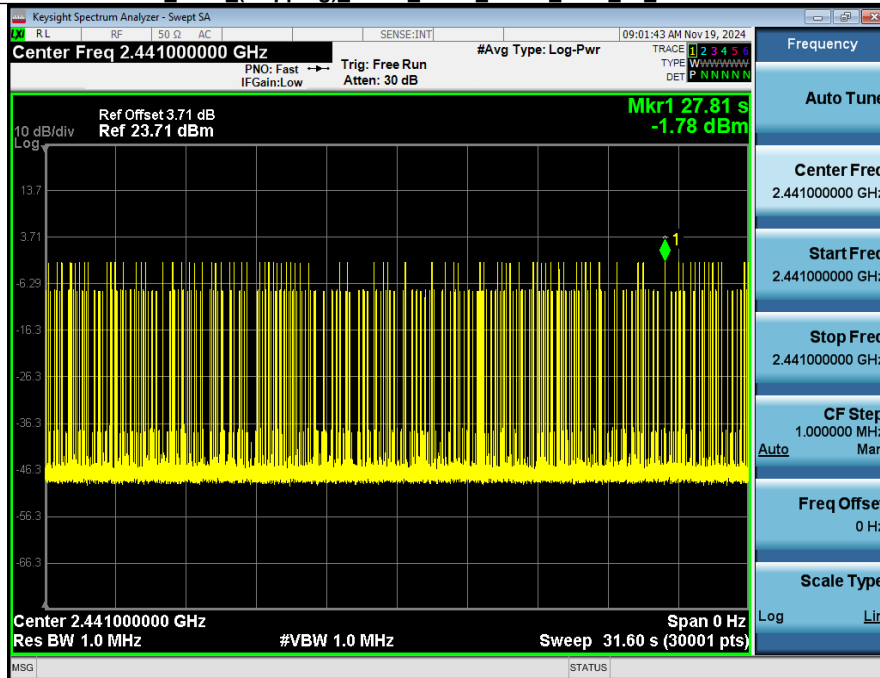
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



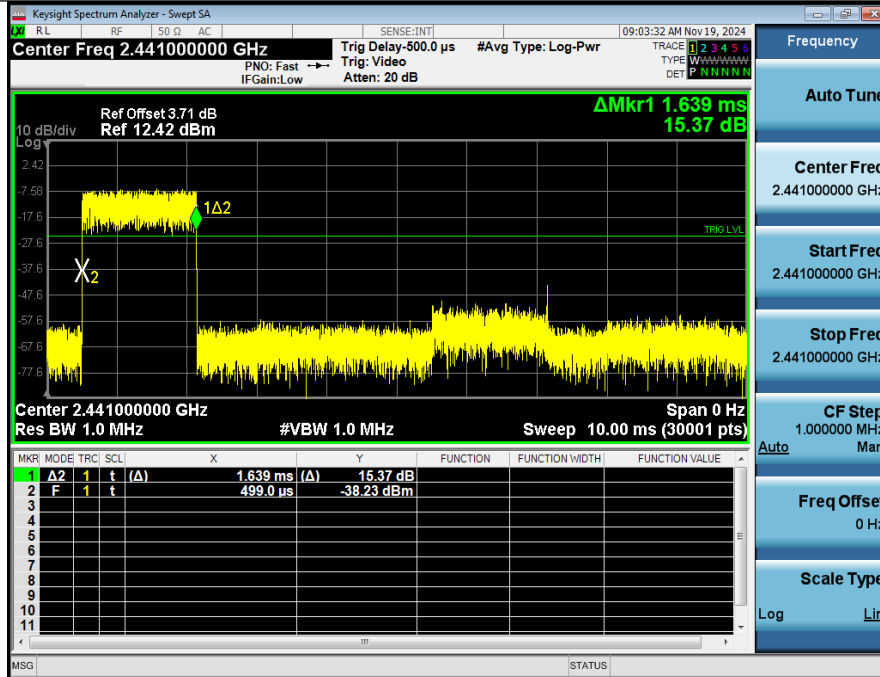
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



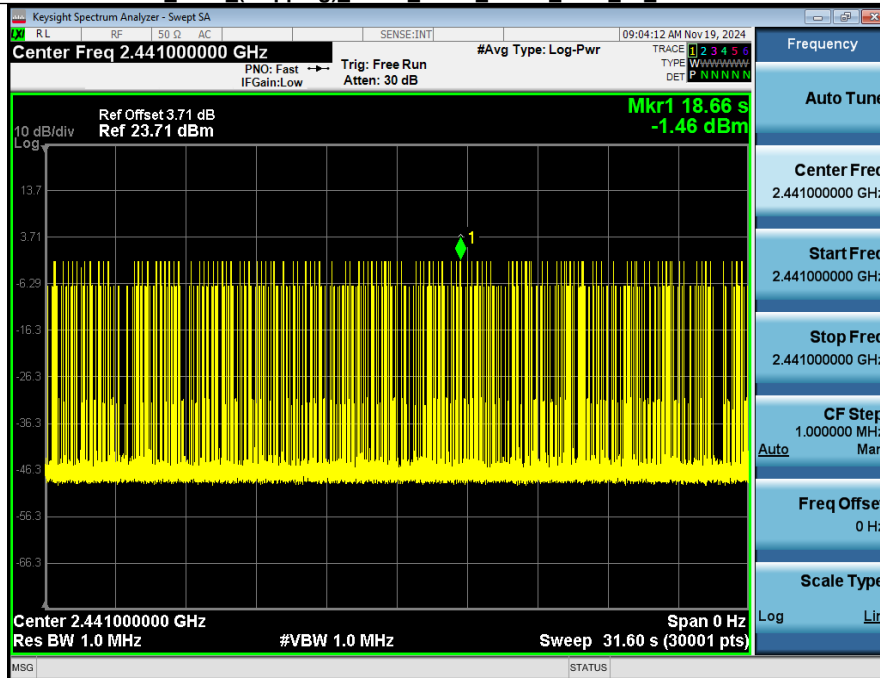
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



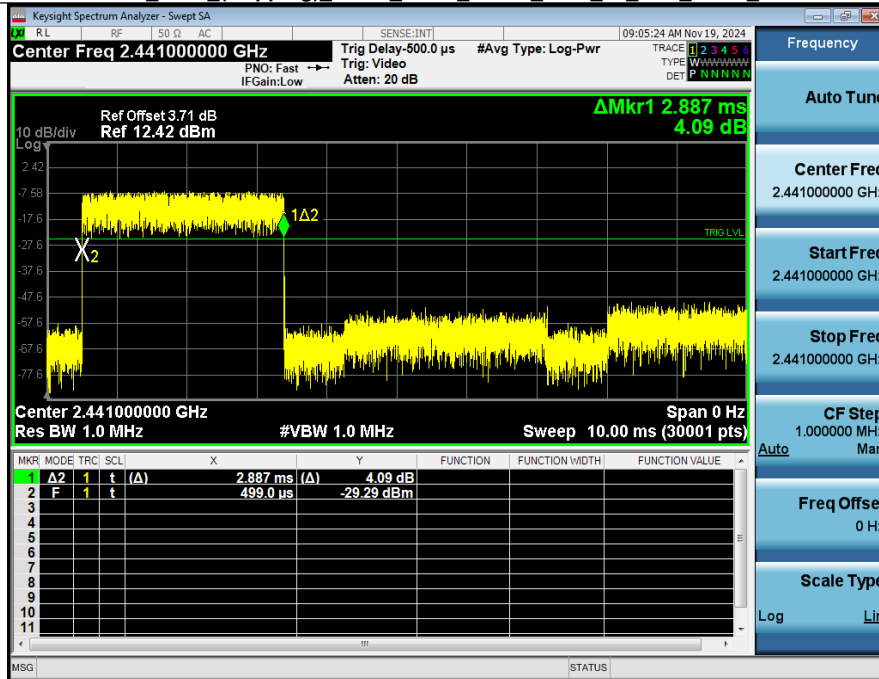
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One_Burst_Time



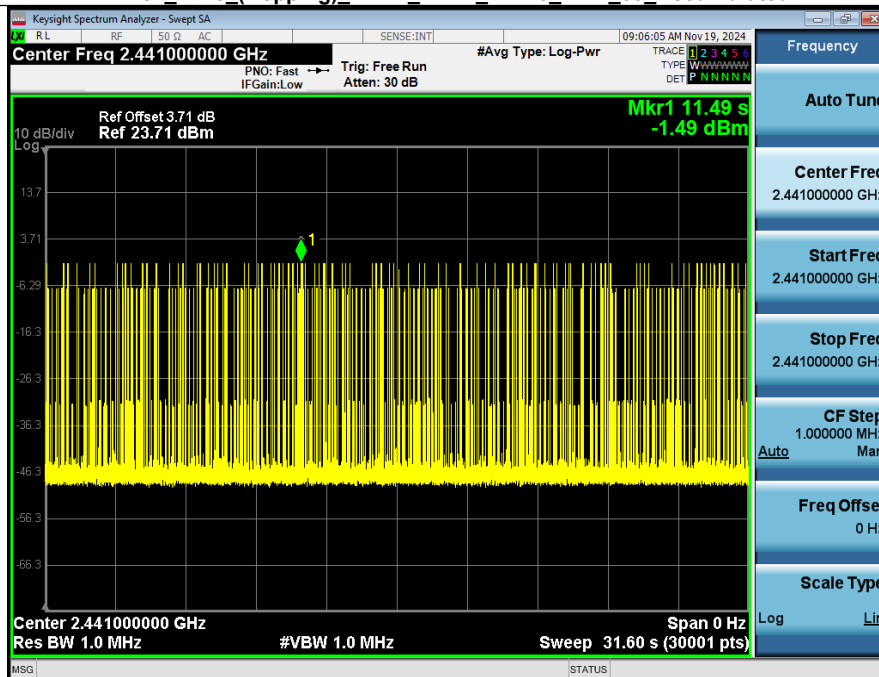
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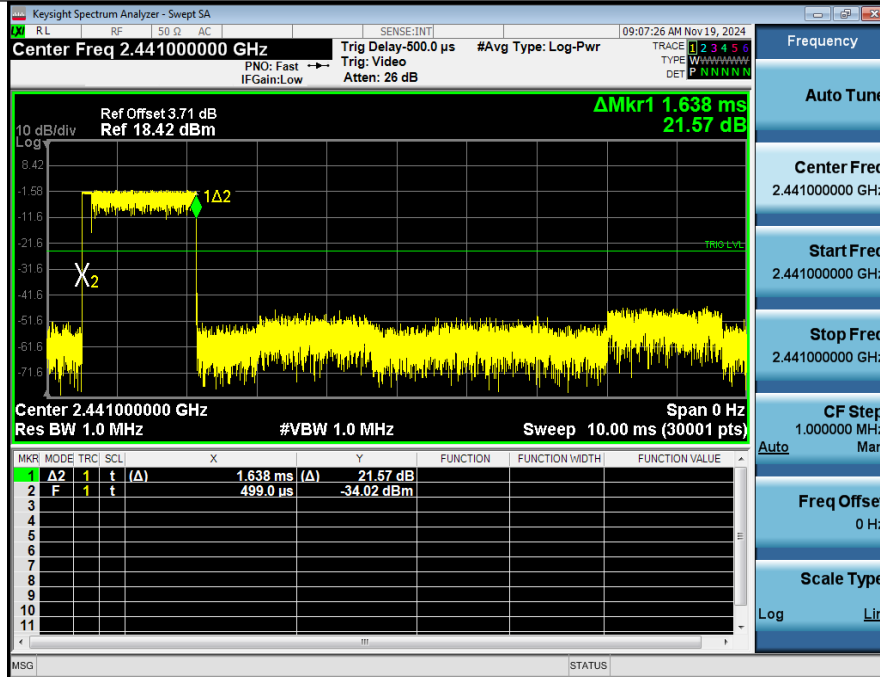
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



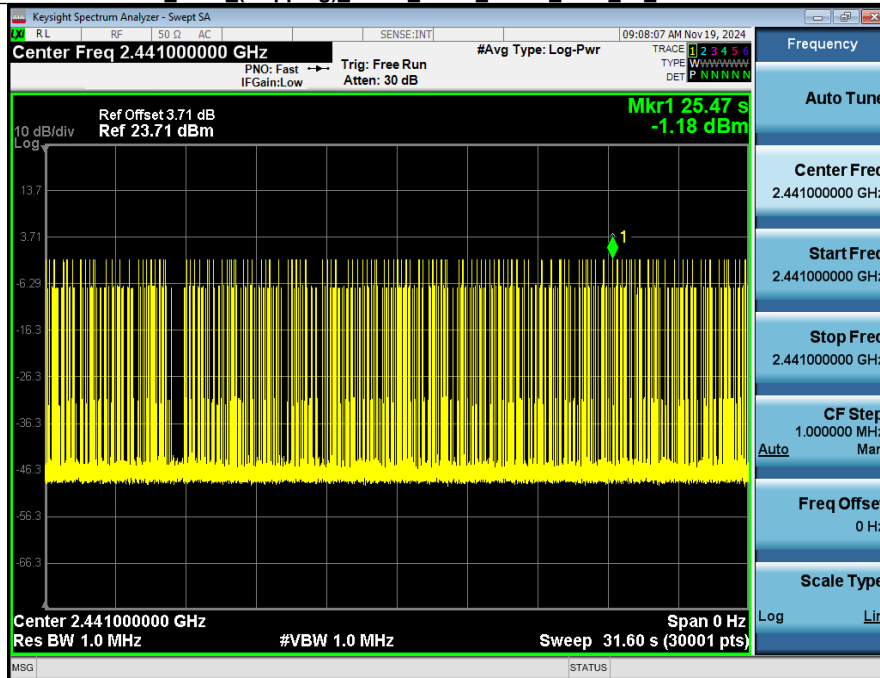
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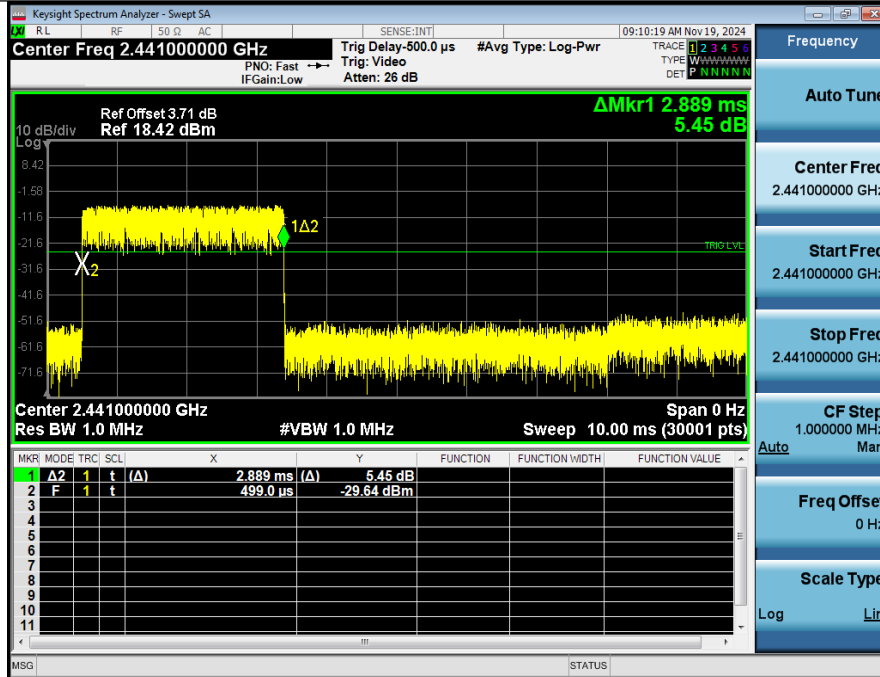
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One_Burst_Time



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

