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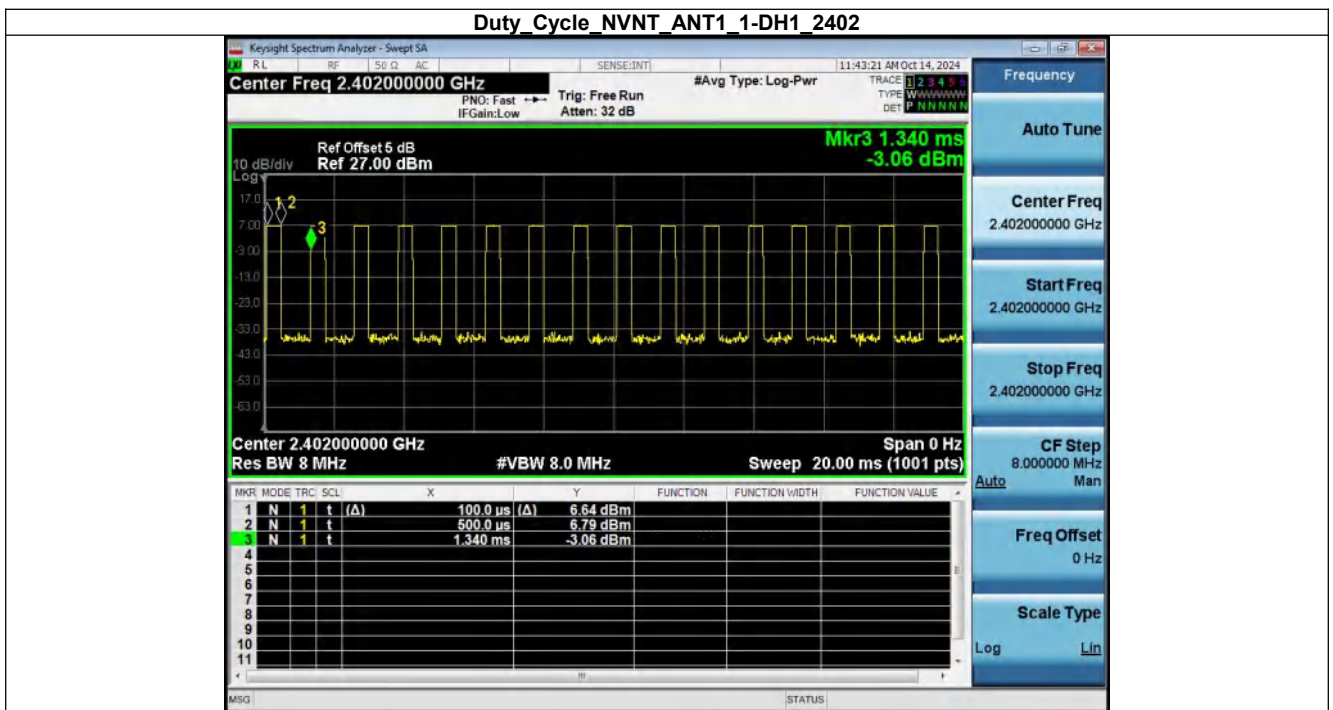
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FCC ID EDR

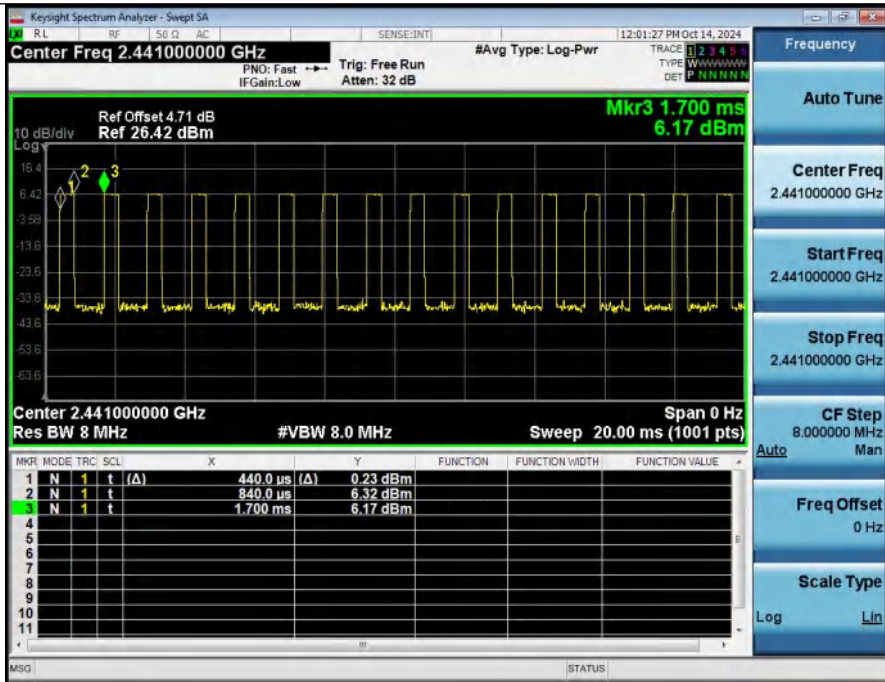
FCC_BT (Part15.247) Test Data

1. Duty Cycle

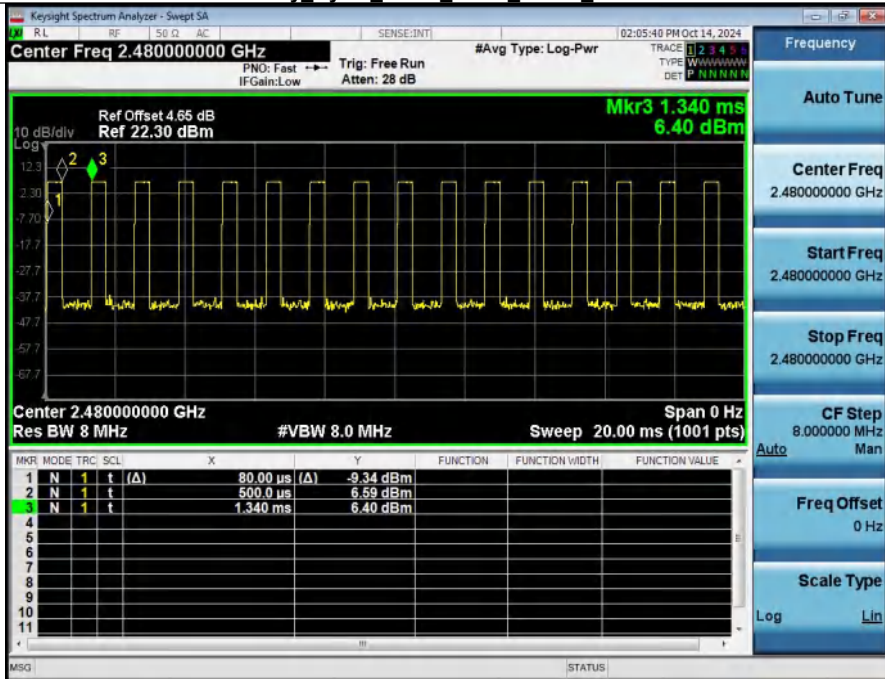
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	32.26	4.91
NVNT	ANT1	1-DH1	2441.00	31.75	4.98
NVNT	ANT1	1-DH1	2480.00	33.33	4.77
NVNT	ANT1	2-DH1	2402.00	34.92	4.57
NVNT	ANT1	2-DH1	2441.00	33.87	4.70
NVNT	ANT1	2-DH1	2480.00	33.87	4.70
NVNT	ANT1	3-DH1	2402.00	33.87	4.70
NVNT	ANT1	3-DH1	2441.00	35.48	4.50
NVNT	ANT1	3-DH1	2480.00	33.87	4.70



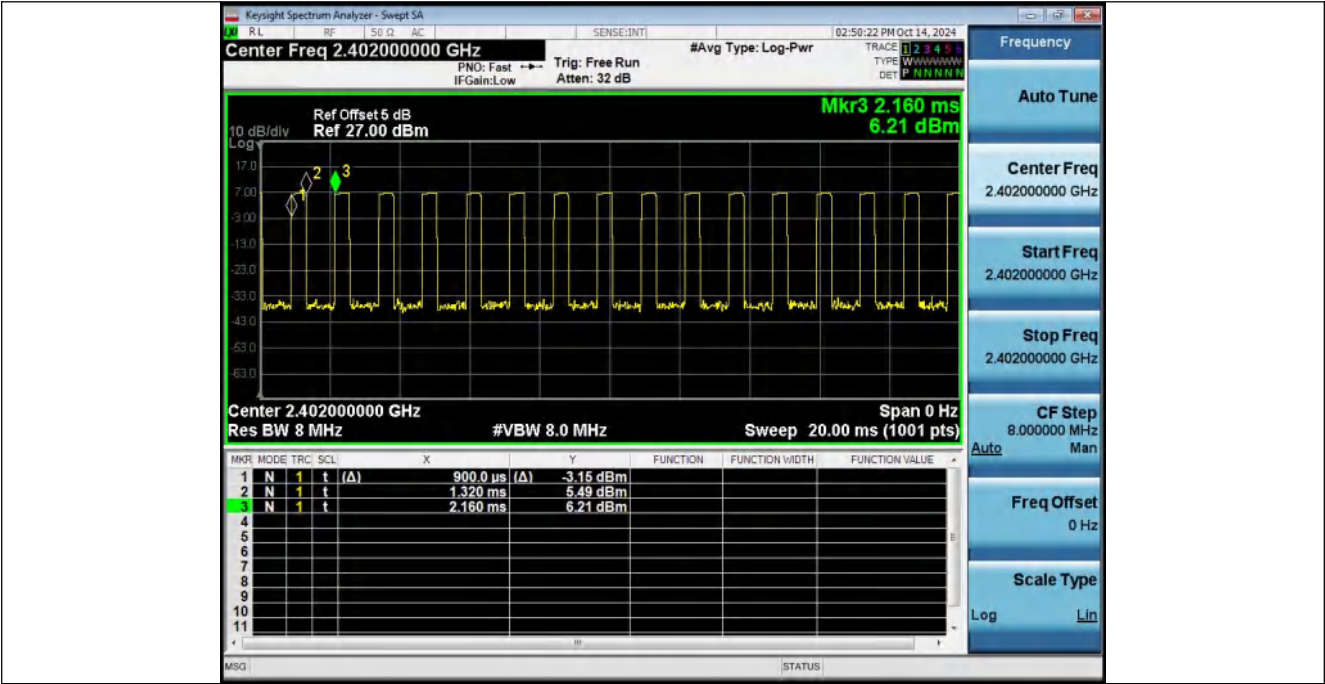
Duty_Cycle_NVNT_ANT1_1-DH1_2441



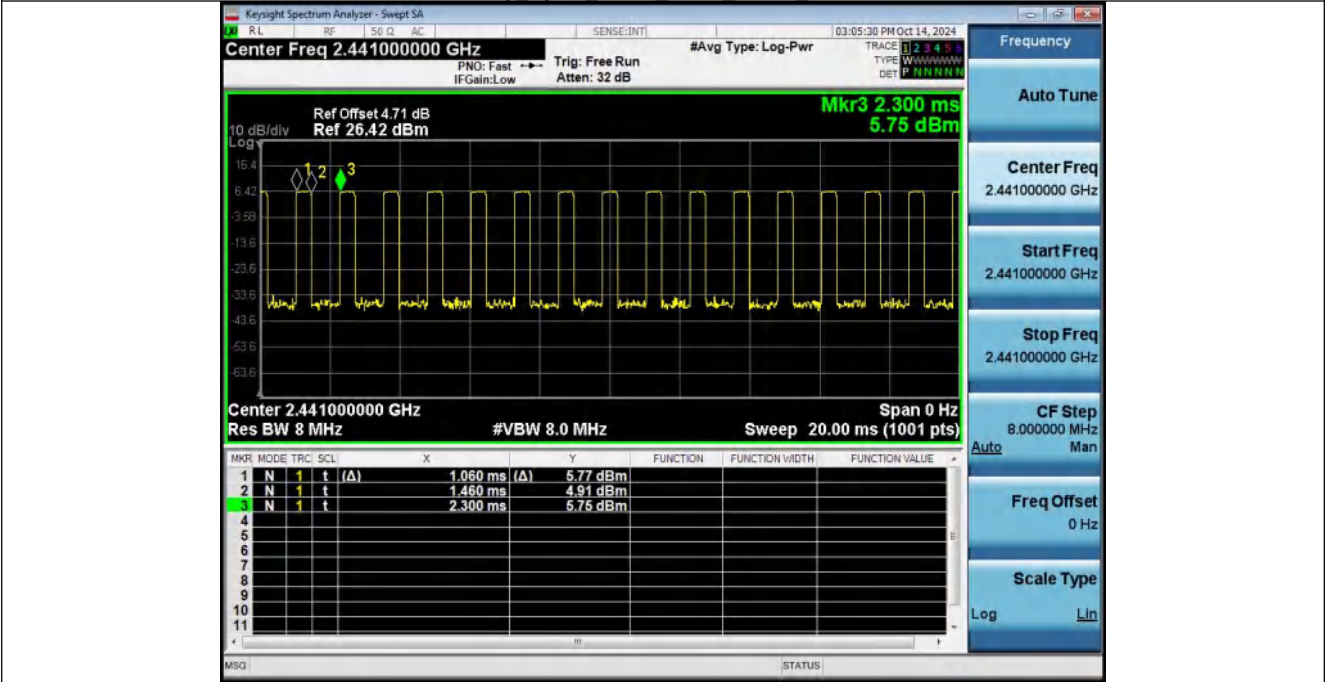
Duty Cycle_NVNT_ANT1_1-DH1_2480



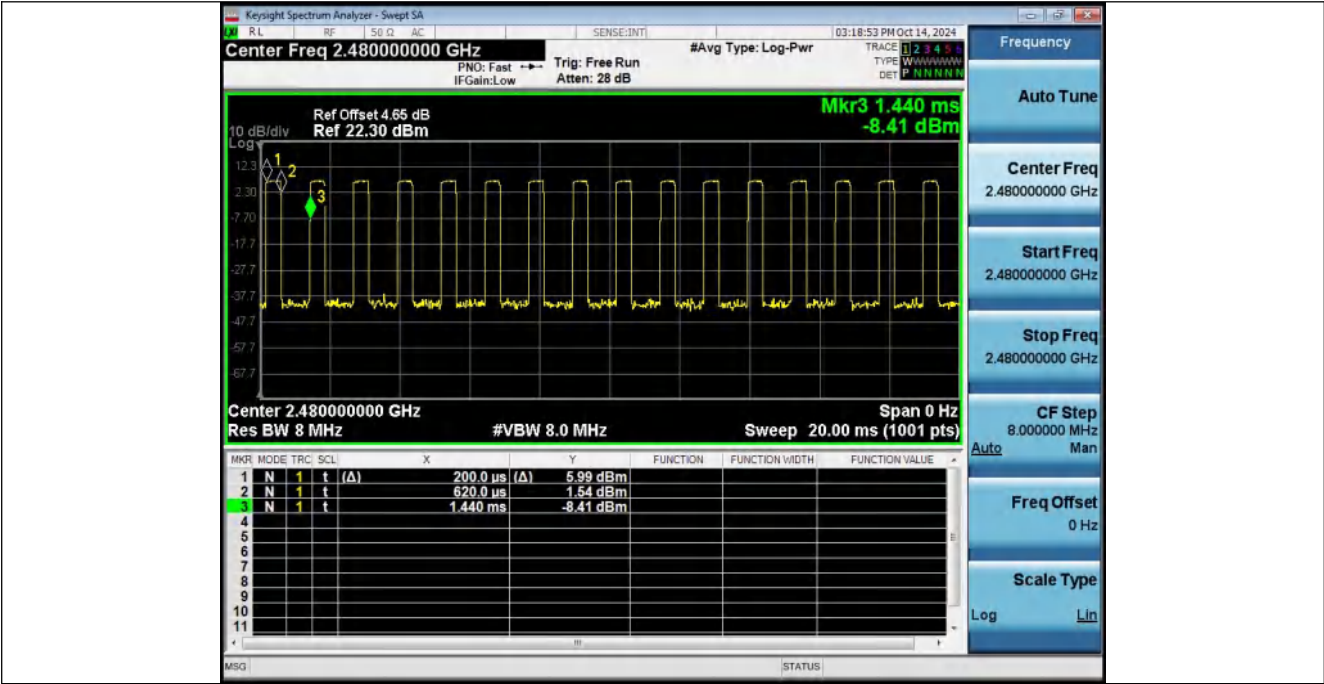
Duty Cycle_NVNT_ANT1_2-DH1_2402



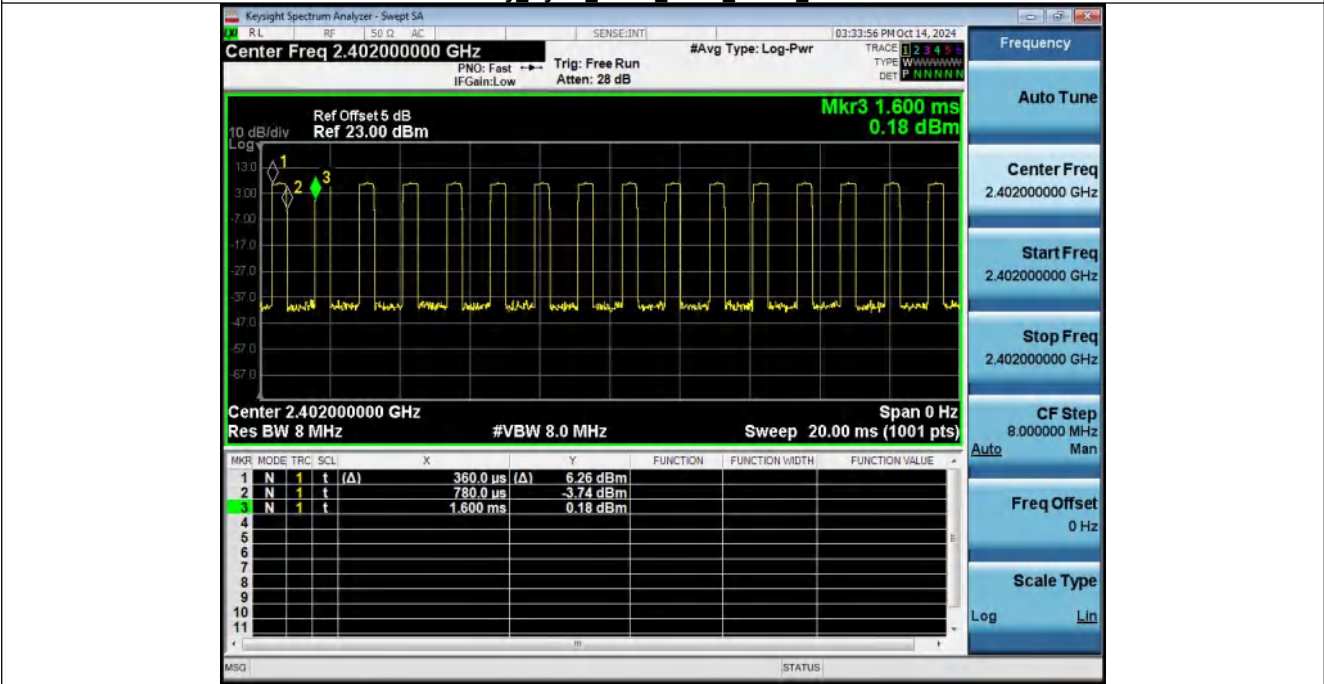
Duty_Cycle_NVNT_ANT1_2-DH1_2441



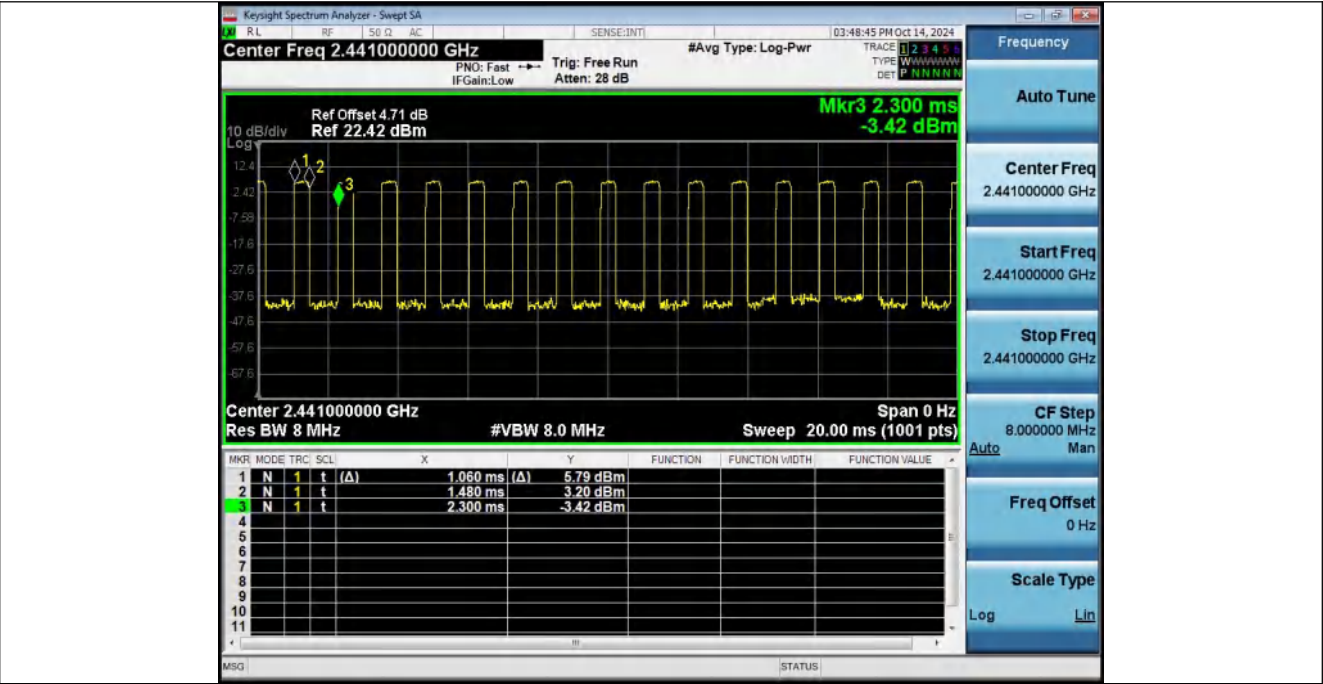
Duty_Cycle_NVNT_ANT1_2-DH1_2480



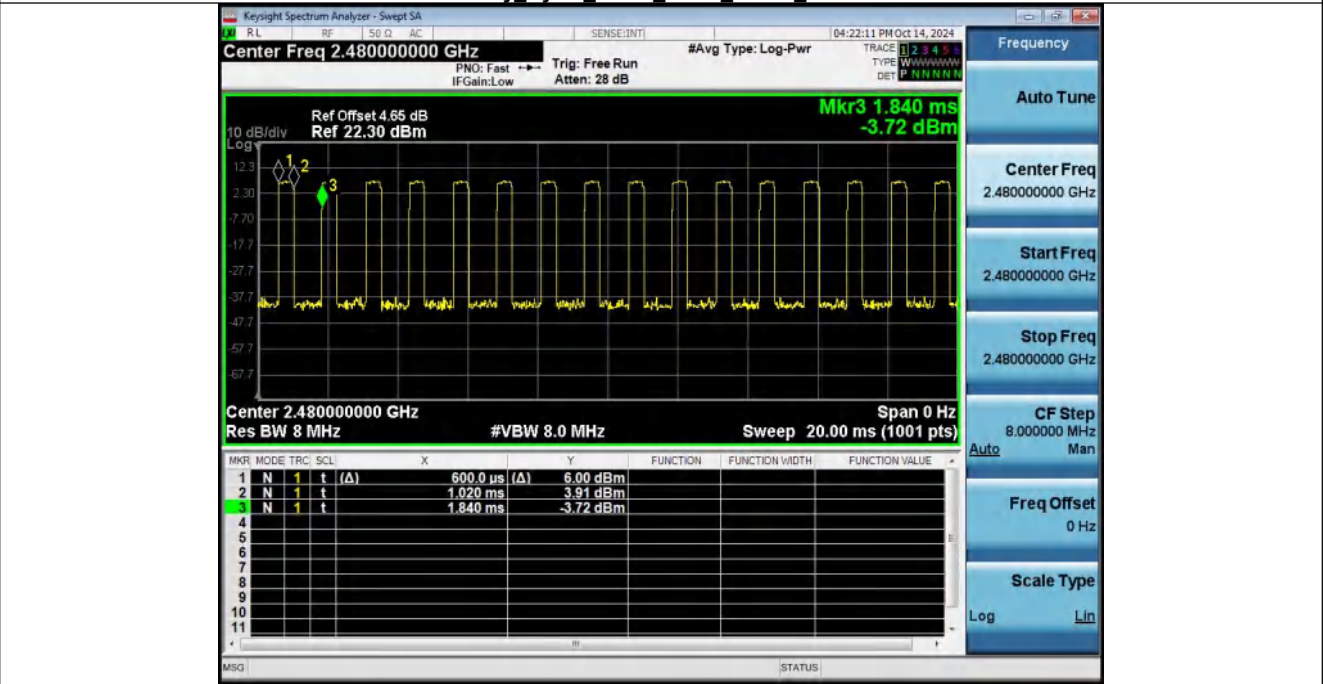
Duty Cycle_NVNT_ANT1_3-DH1_2402



Duty Cycle_NVNT_ANT1_3-DH1_2441

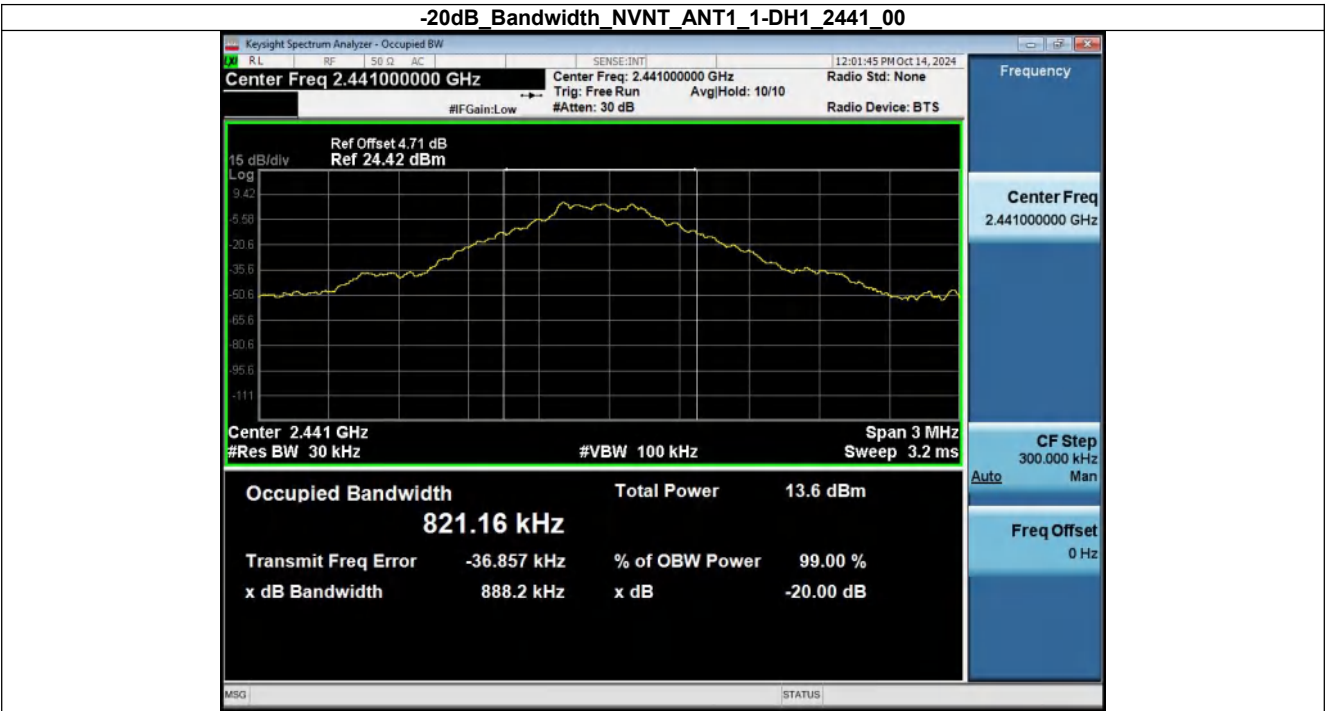
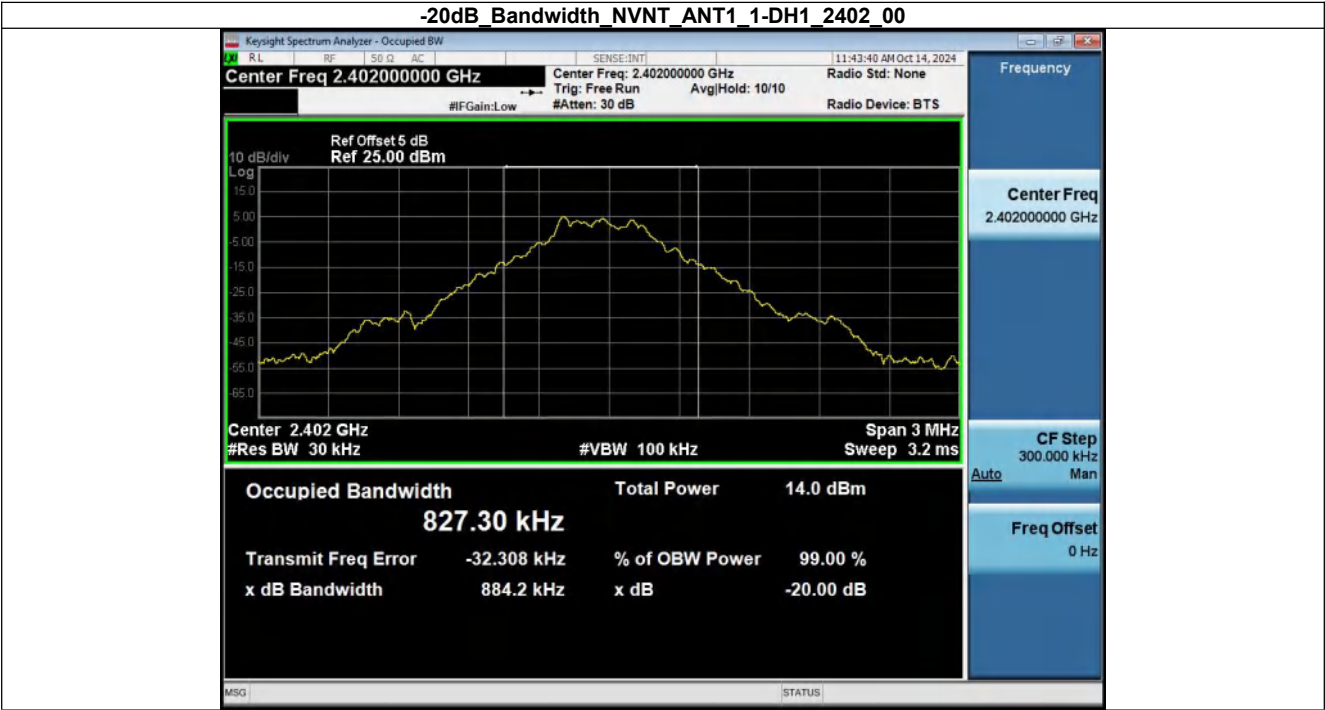


Duty Cycle_NVNT_ANT1_3-DH1_2480



2. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.884	No
NVNT	ANT1	1-DH1	2441.00	0.888	No
NVNT	ANT1	1-DH1	2480.00	0.907	No
NVNT	ANT1	2-DH1	2402.00	1.292	Yes
NVNT	ANT1	2-DH1	2441.00	1.296	Yes
NVNT	ANT1	2-DH1	2480.00	1.265	Yes
NVNT	ANT1	3-DH1	2402.00	1.225	Yes
NVNT	ANT1	3-DH1	2441.00	1.222	Yes
NVNT	ANT1	3-DH1	2480.00	1.219	Yes



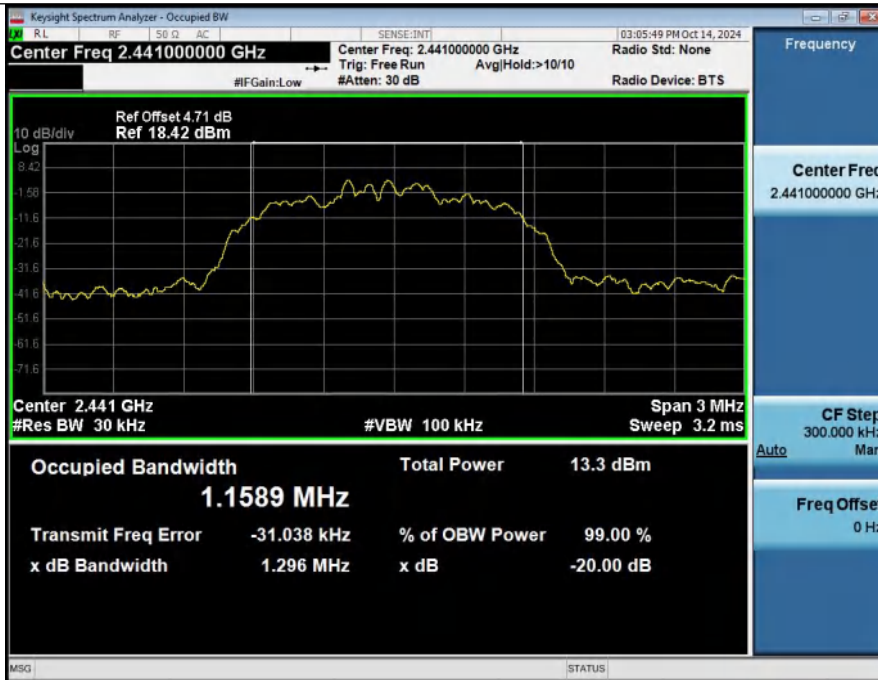
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-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00



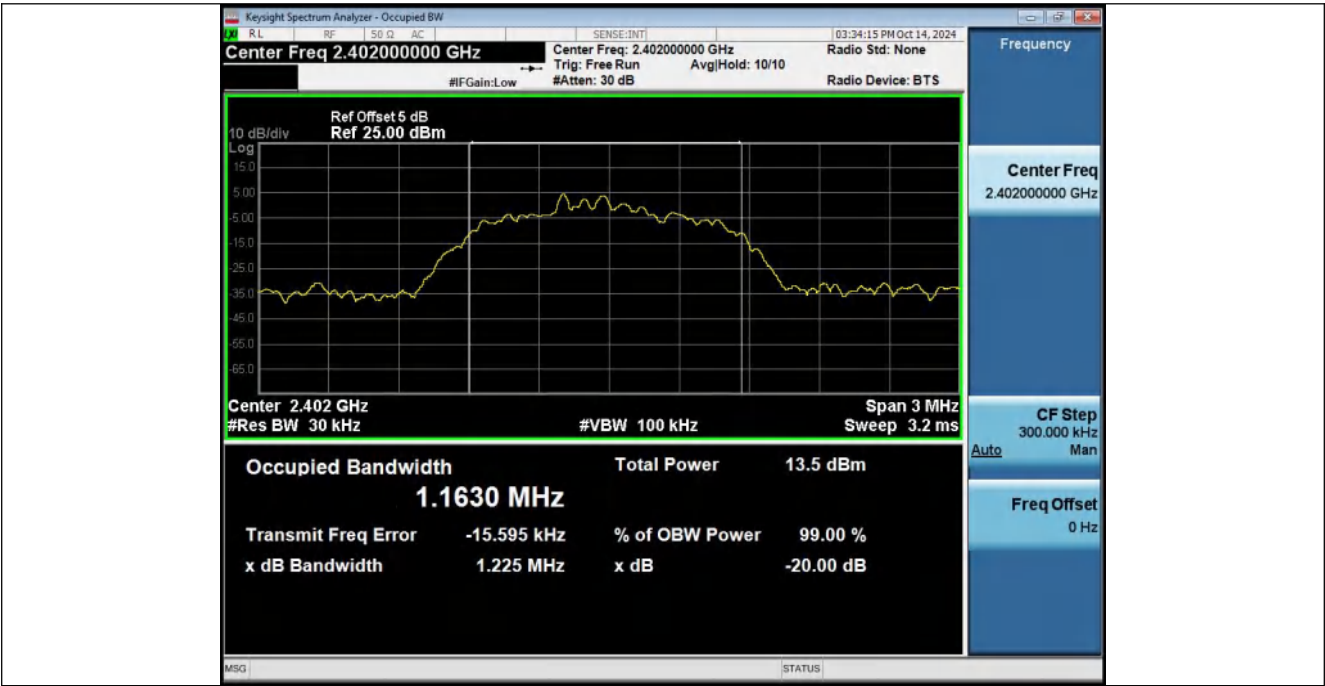
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



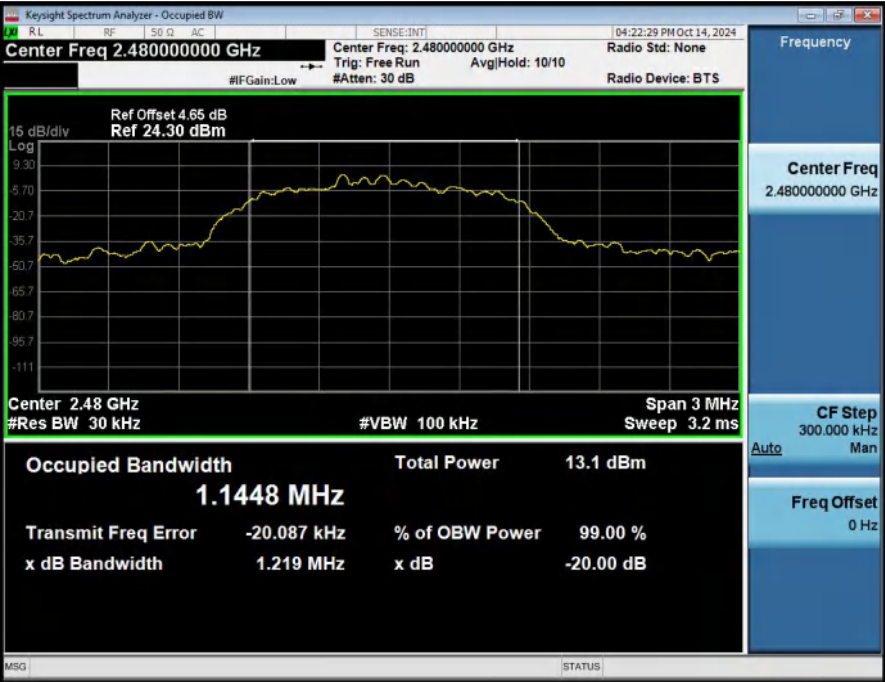
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-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

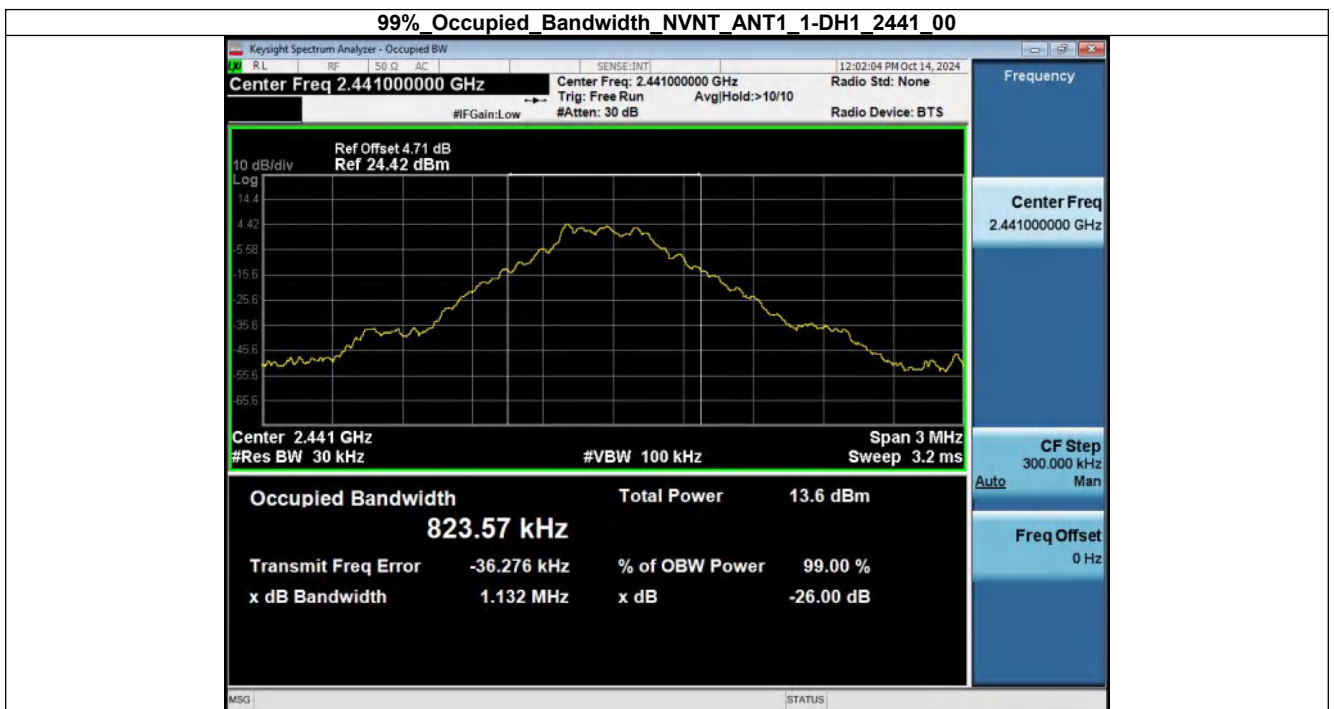


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00

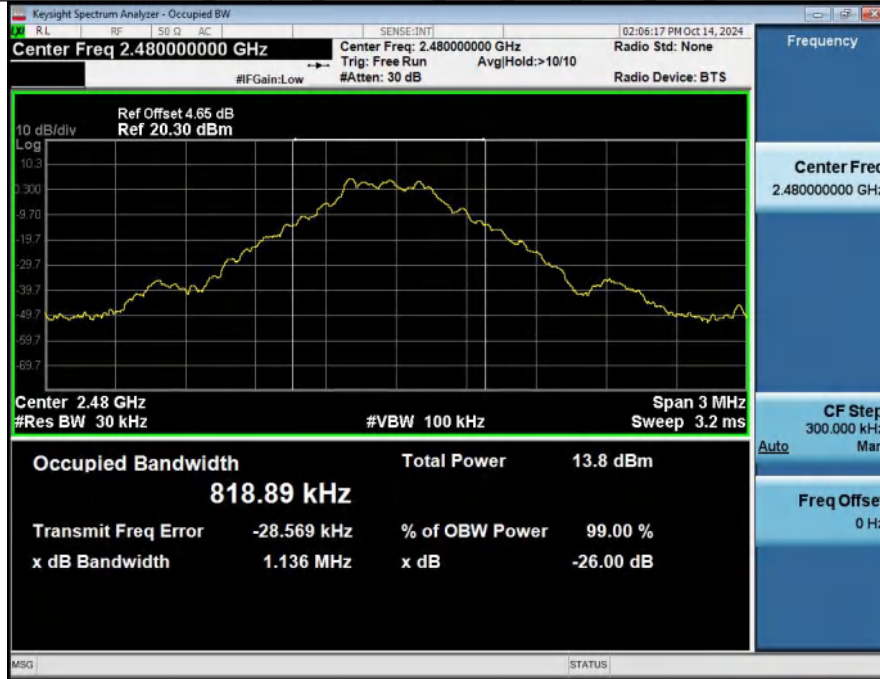


3. 99% Occupied Bandwidth

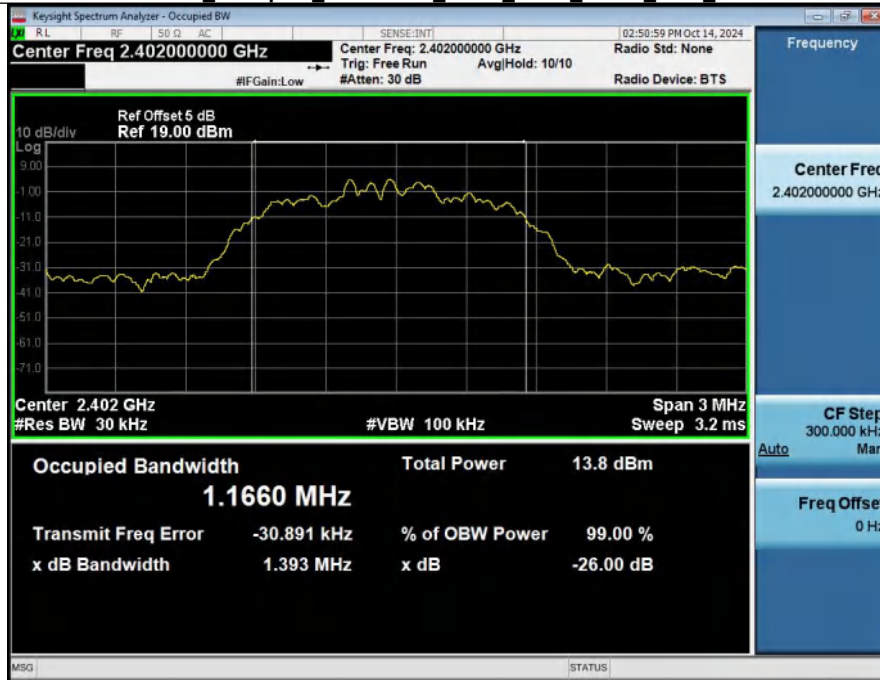
Condition	Antenna	Modulation	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.825
NVNT	ANT1	1-DH1	2441.00	0.824
NVNT	ANT1	1-DH1	2480.00	0.819
NVNT	ANT1	2-DH1	2402.00	1.166
NVNT	ANT1	2-DH1	2441.00	1.158
NVNT	ANT1	2-DH1	2480.00	1.153
NVNT	ANT1	3-DH1	2402.00	1.163
NVNT	ANT1	3-DH1	2441.00	1.152
NVNT	ANT1	3-DH1	2480.00	1.144



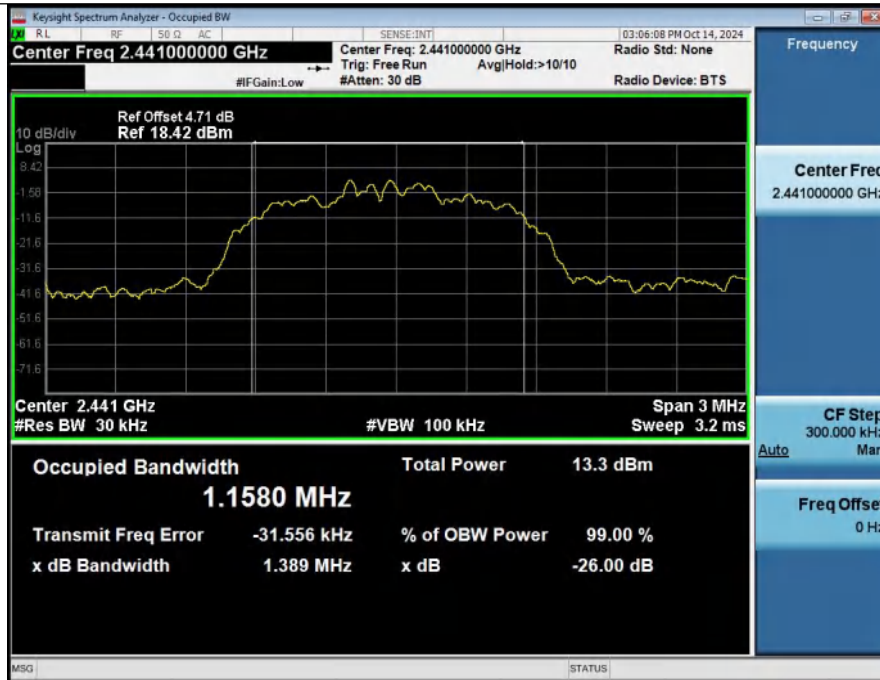
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



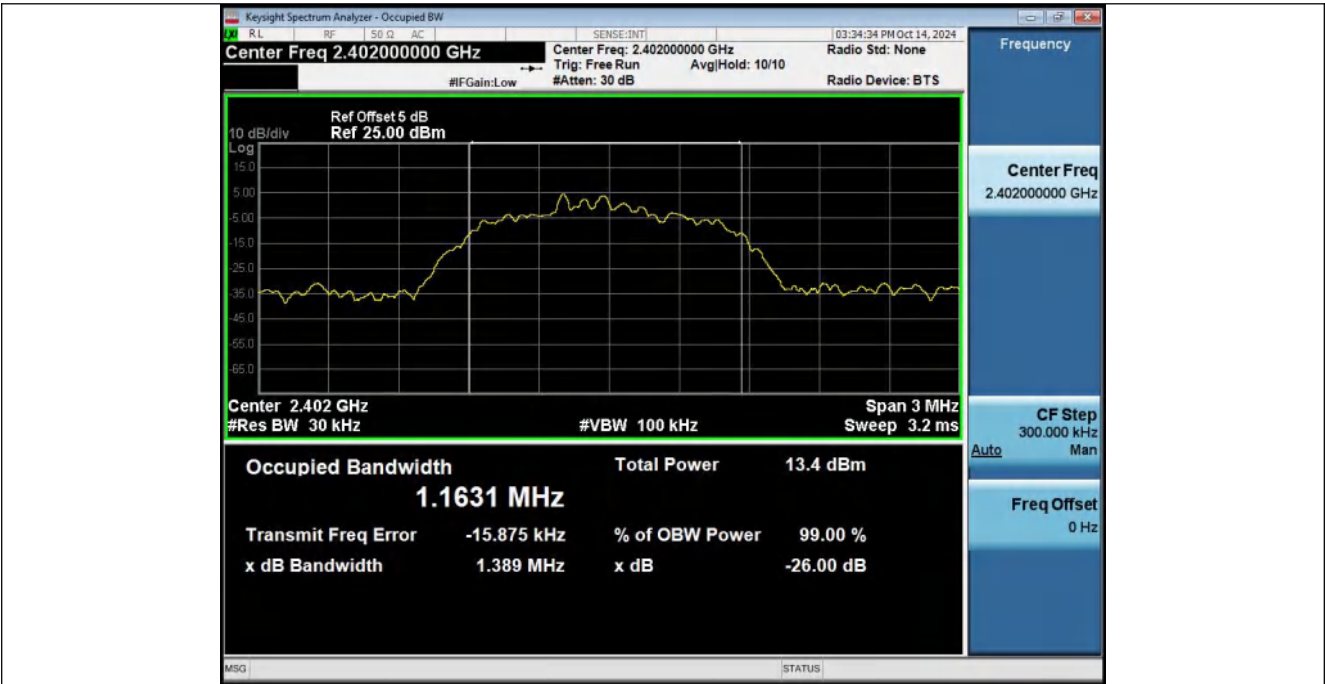
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00



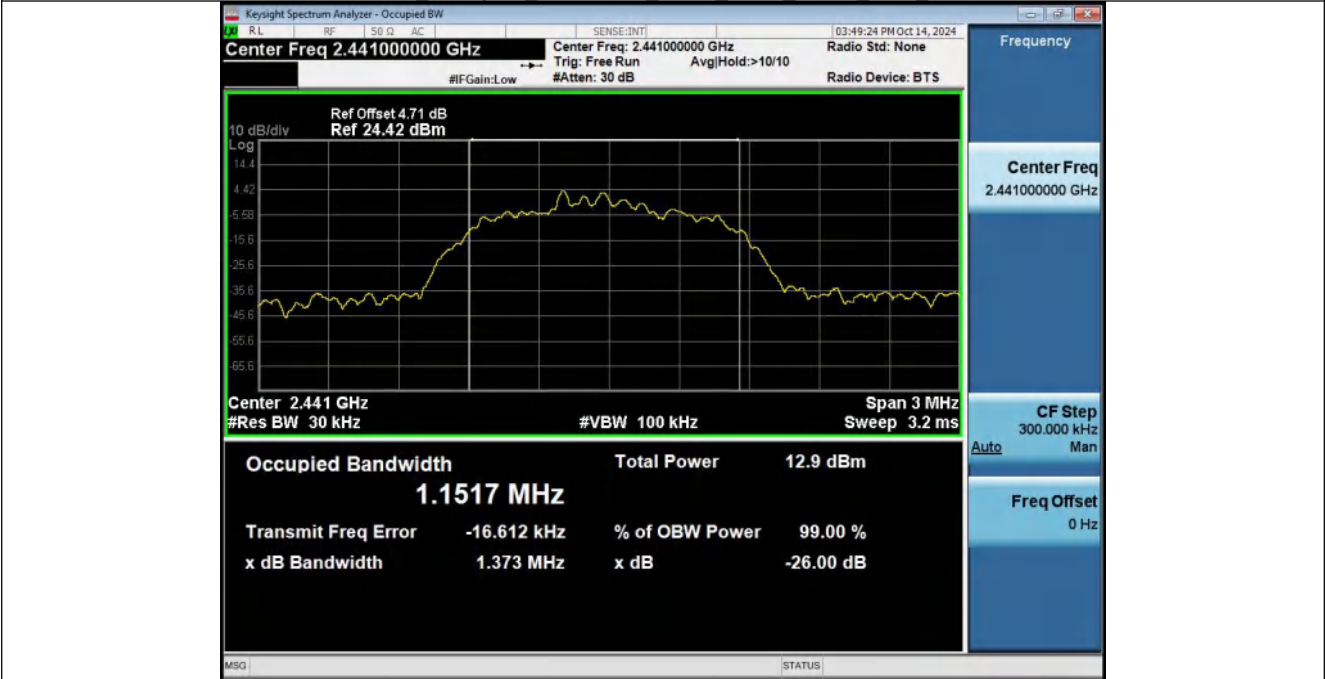
99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2480_00



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	6.84	4.83	1000	Pass
NVNT	ANT1	1-DH1	2441.00	6.35	4.31	1000	Pass
NVNT	ANT1	1-DH1	2480.00	6.57	4.54	1000	Pass
NVNT	ANT1	2-DH1	2402.00	6.74	4.72	125	Pass
NVNT	ANT1	2-DH1	2441.00	6.45	4.41	125	Pass
NVNT	ANT1	2-DH1	2480.00	6.74	4.72	125	Pass
NVNT	ANT1	3-DH1	2402.00	6.98	4.99	125	Pass
NVNT	ANT1	3-DH1	2441.00	6.65	4.62	125	Pass
NVNT	ANT1	3-DH1	2480.00	6.97	4.98	125	Pass

Peak_Output_Power_NVNT_ANT1_1-DH1_2402_00



Peak_Output_Power_NVNT_ANT1_1-DH1_2441_00



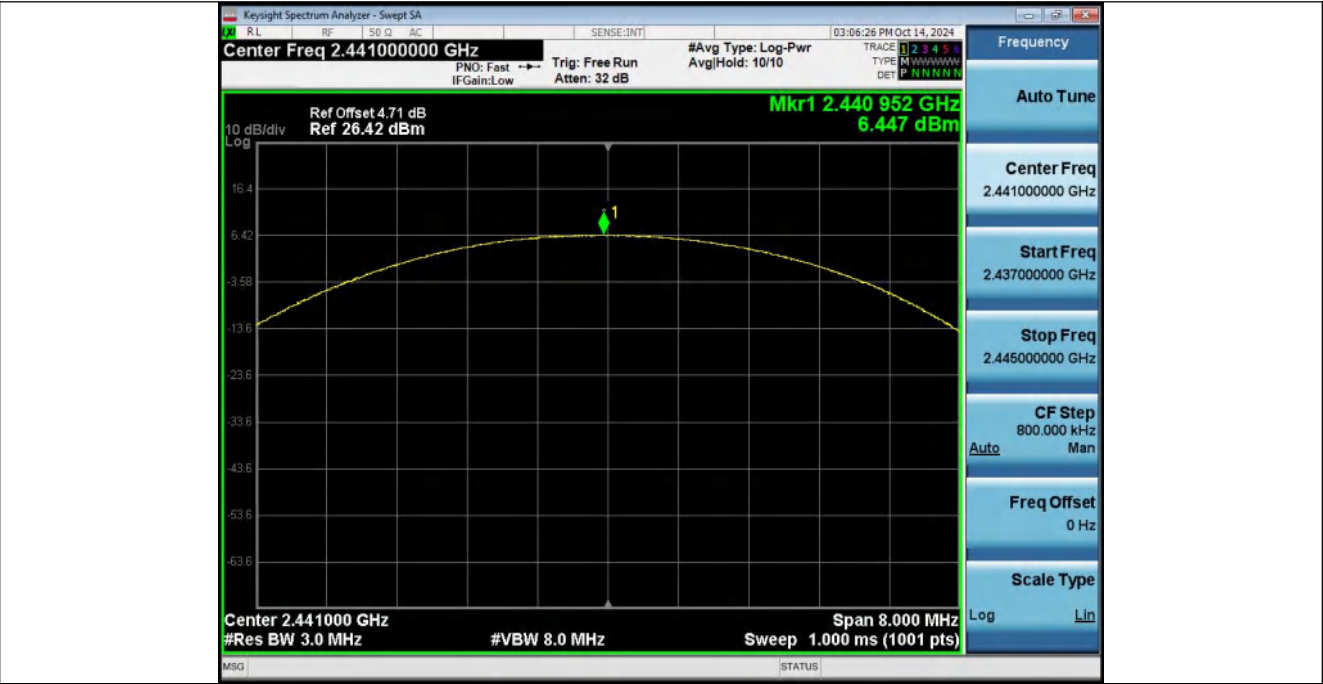
Peak_Output_Power_NVNT_ANT1_1-DH1_2480_00



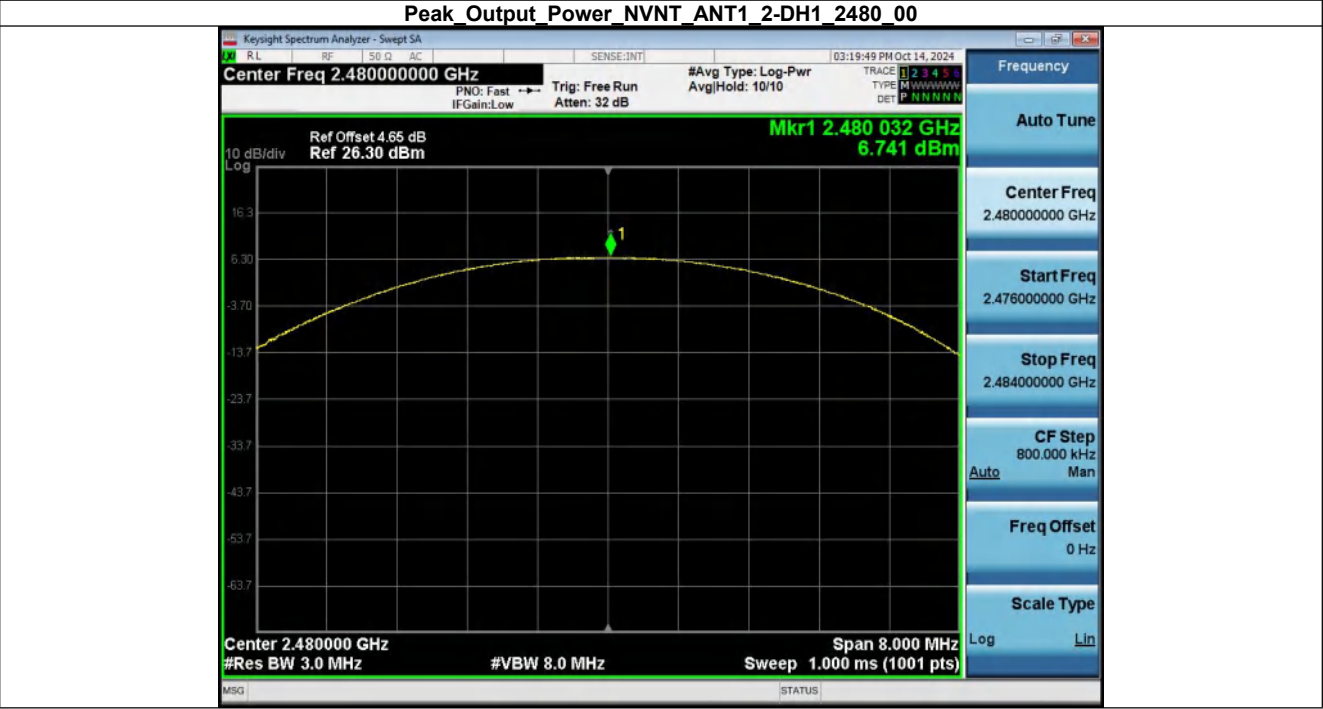
Peak_Output_Power_NVNT_ANT1_2-DH1_2402_00



Peak_Output_Power_NVNT_ANT1_2-DH1_2441_00



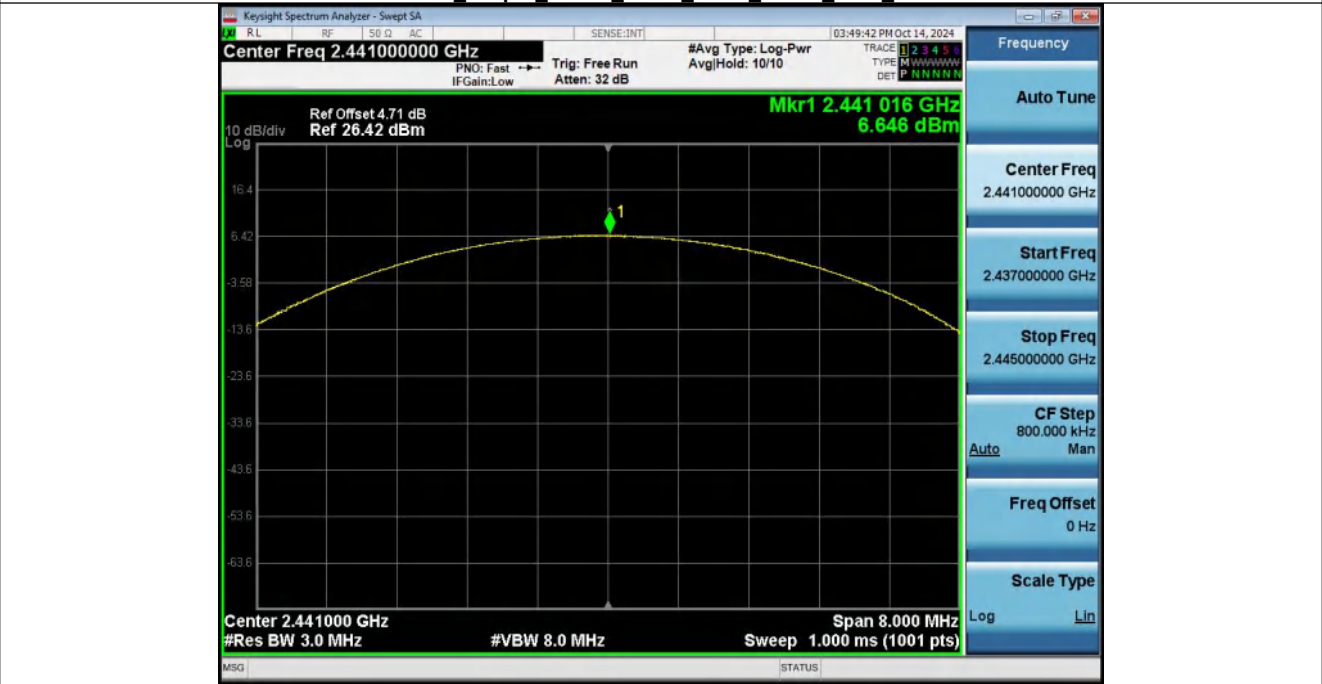
Peak_Output_Power_NVNT_ANT1_2-DH1_2480_00



Peak_Output_Power_NVNT_ANT1_3-DH1_2402_00



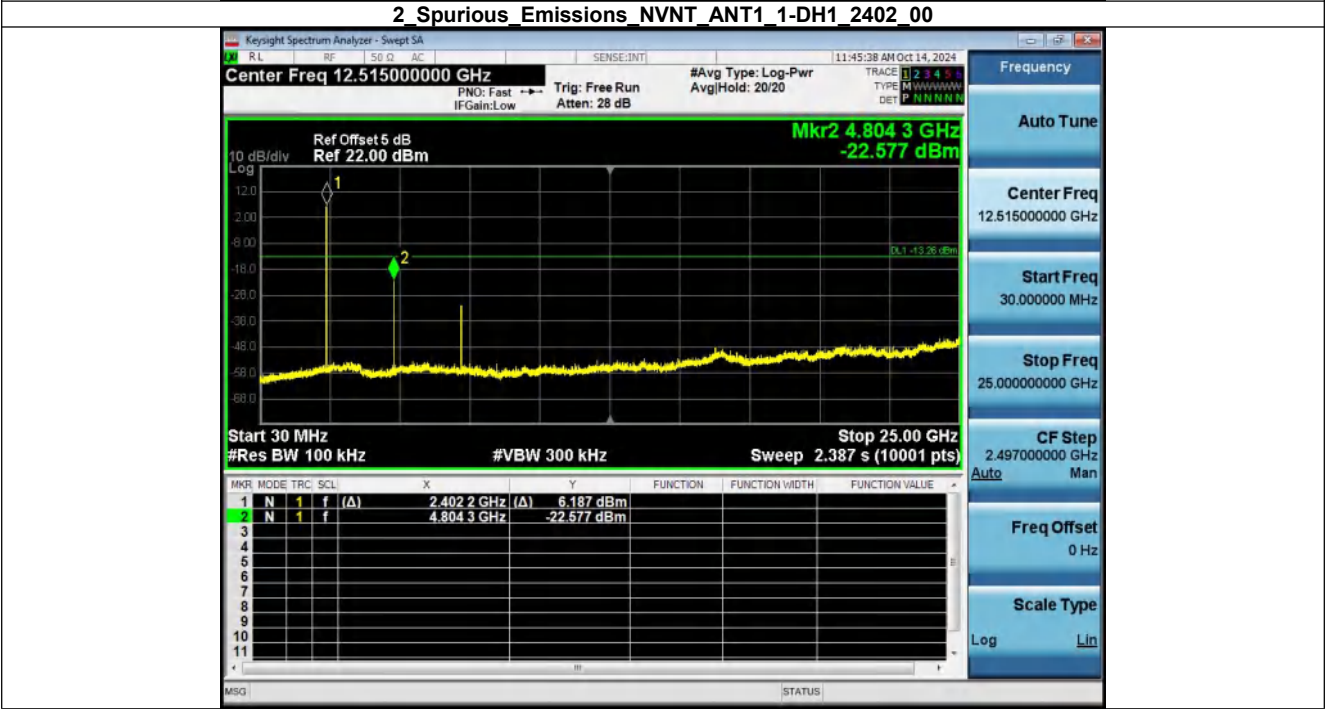
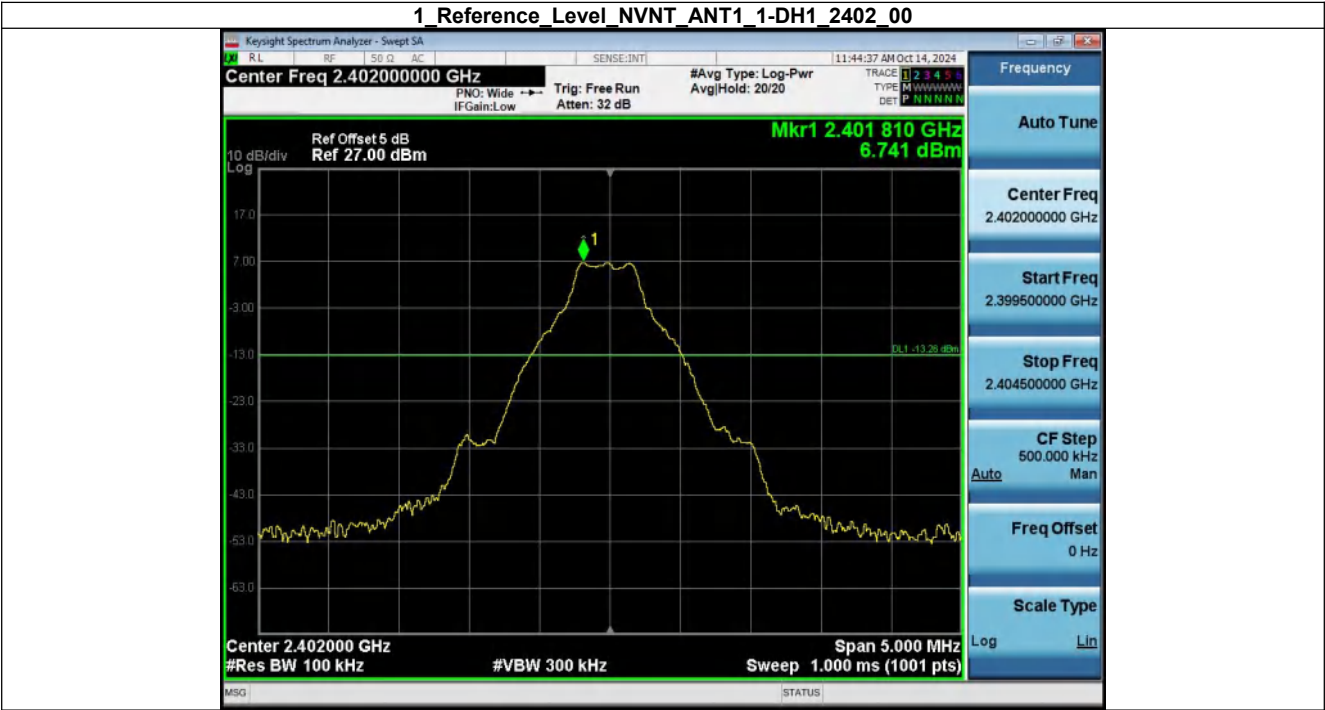
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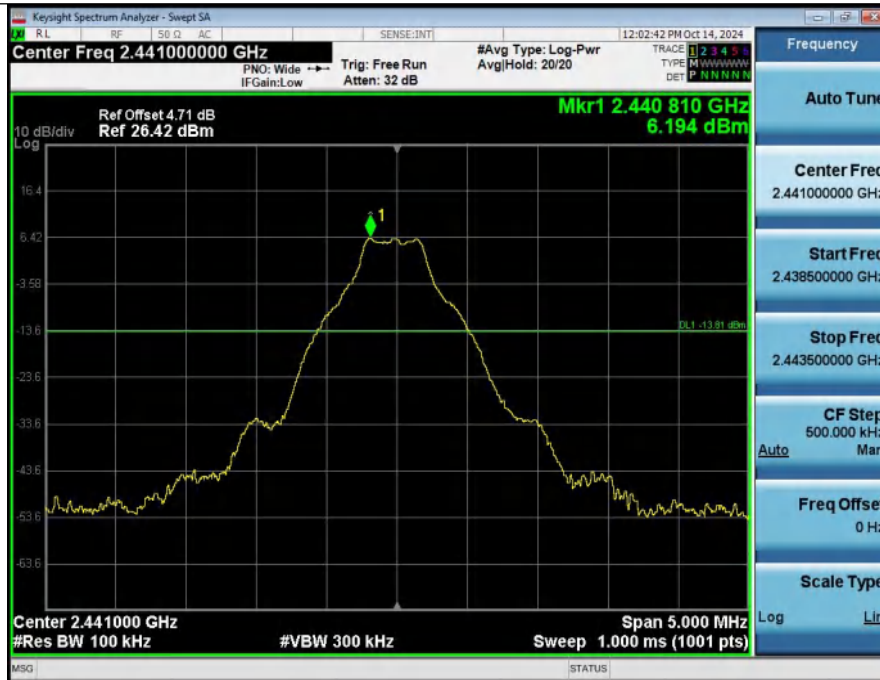


Peak_Output_Power_NVNT_ANT1_3-DH1_2480_00

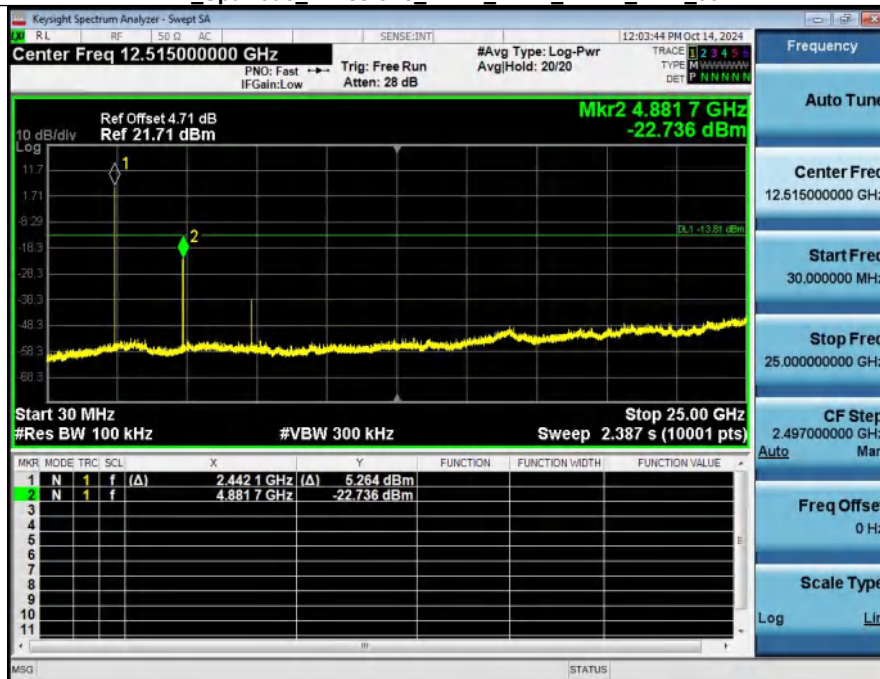
5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-22.577	-13.259	Pass
NVNT	ANT1	1-DH1	2441.00	-22.736	-13.806	Pass
NVNT	ANT1	1-DH1	2480.00	-21.526	-13.596	Pass
NVNT	ANT1	2-DH1	2402.00	-20.457	-13.839	Pass
NVNT	ANT1	2-DH1	2441.00	-25.039	-14.267	Pass
NVNT	ANT1	2-DH1	2480.00	-22.223	-14.051	Pass
NVNT	ANT1	3-DH1	2402.00	-25.156	-13.759	Pass
NVNT	ANT1	3-DH1	2441.00	-23.642	-14.246	Pass
NVNT	ANT1	3-DH1	2480.00	-22.220	-14.010	Pass

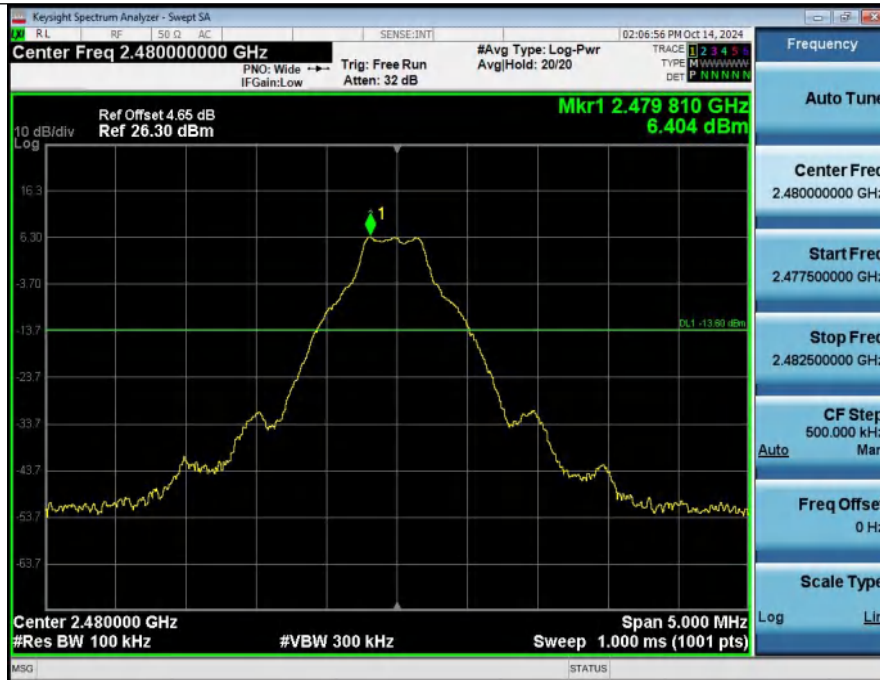




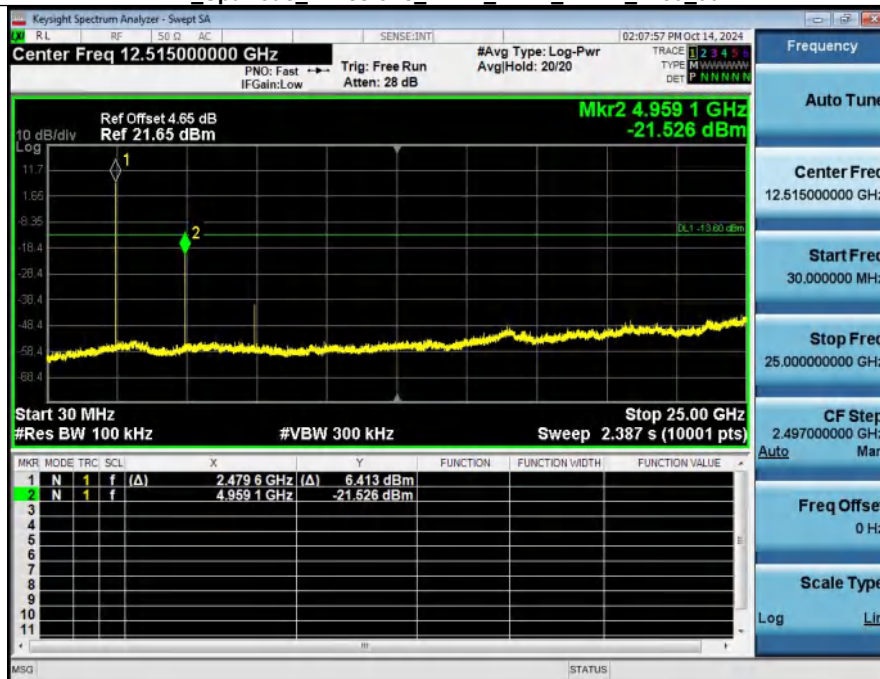
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



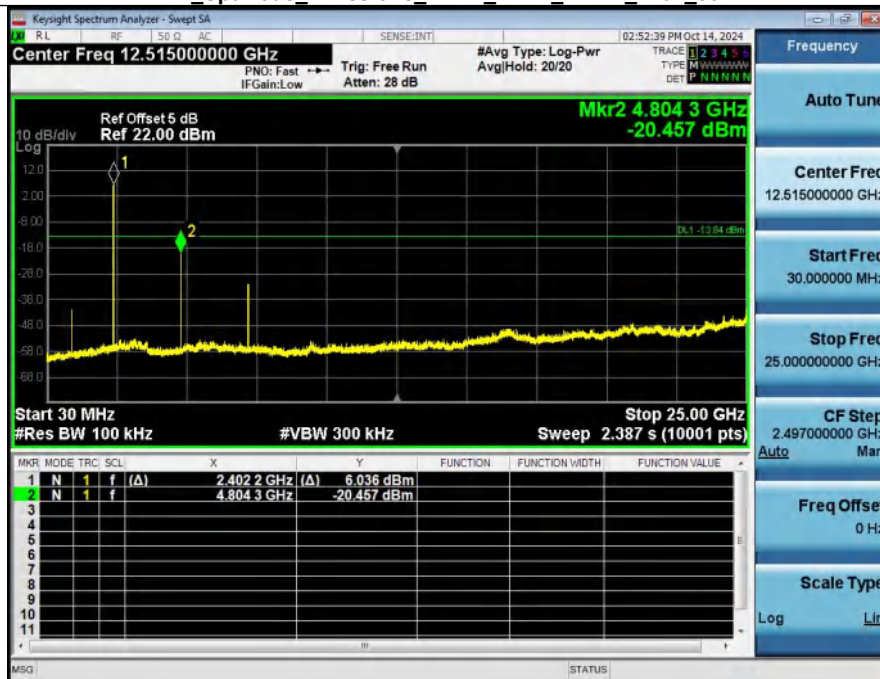
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



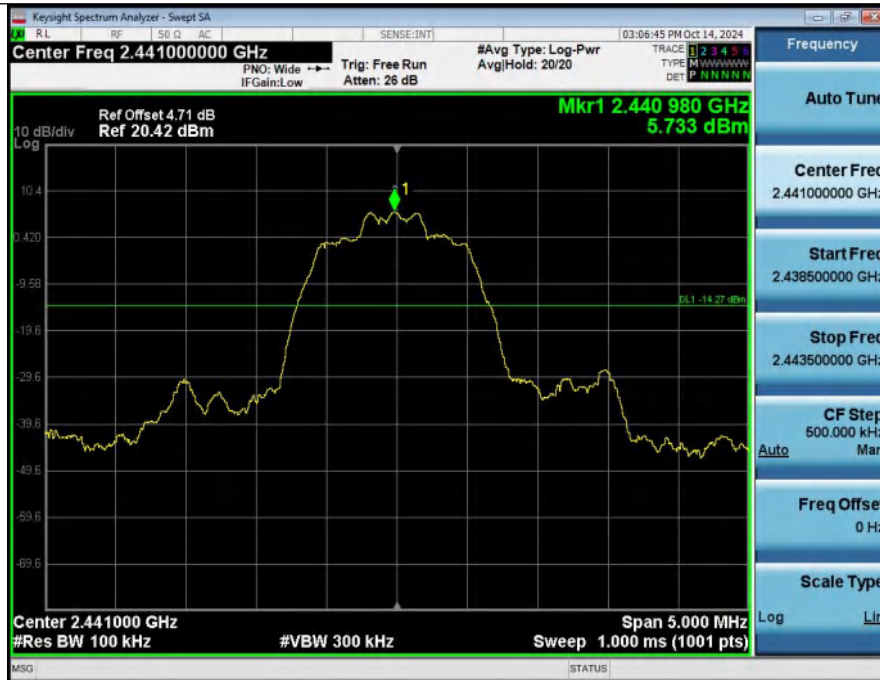
1_Reference_Level_NVNT_ANT1_2-DH1_2402_00



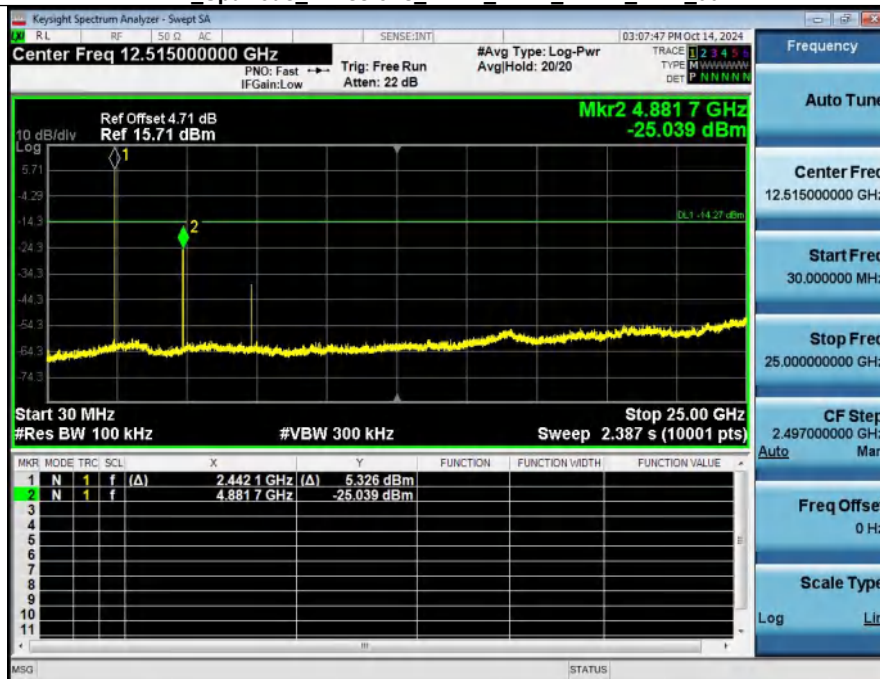
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



1_Reference_Level_NVNT_ANT1_2-DH1_2441_00



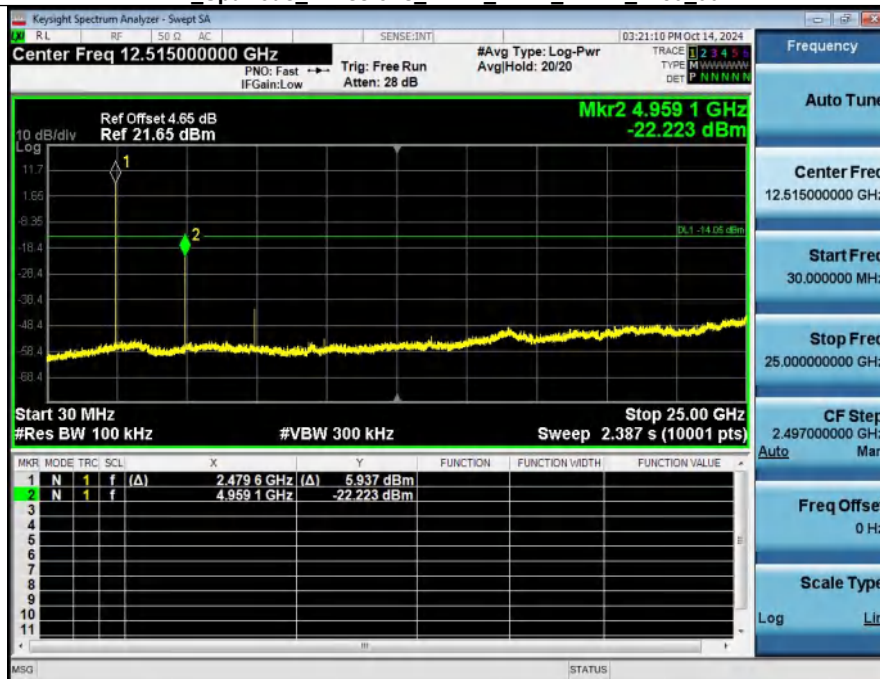
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



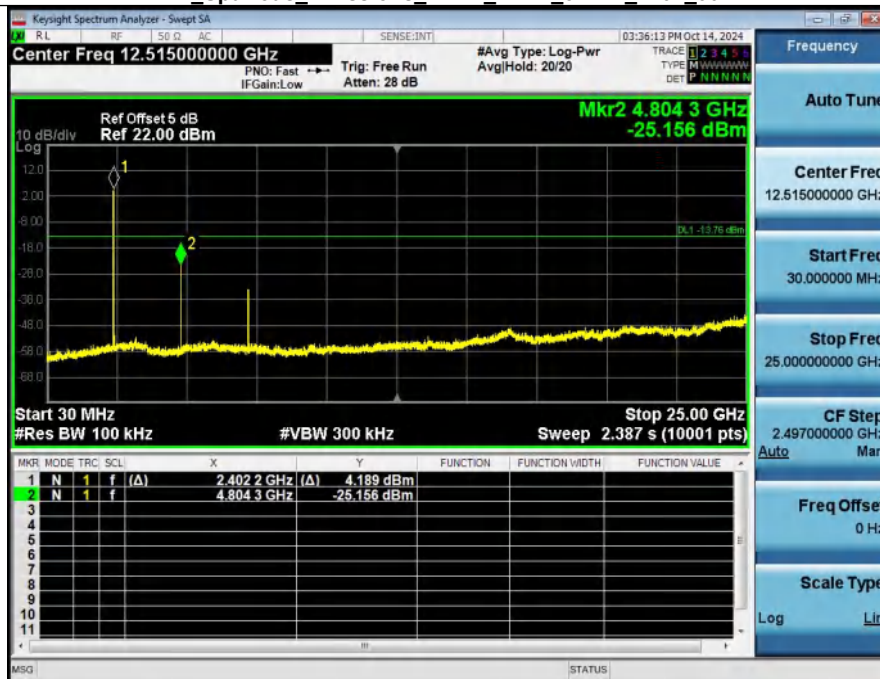
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00



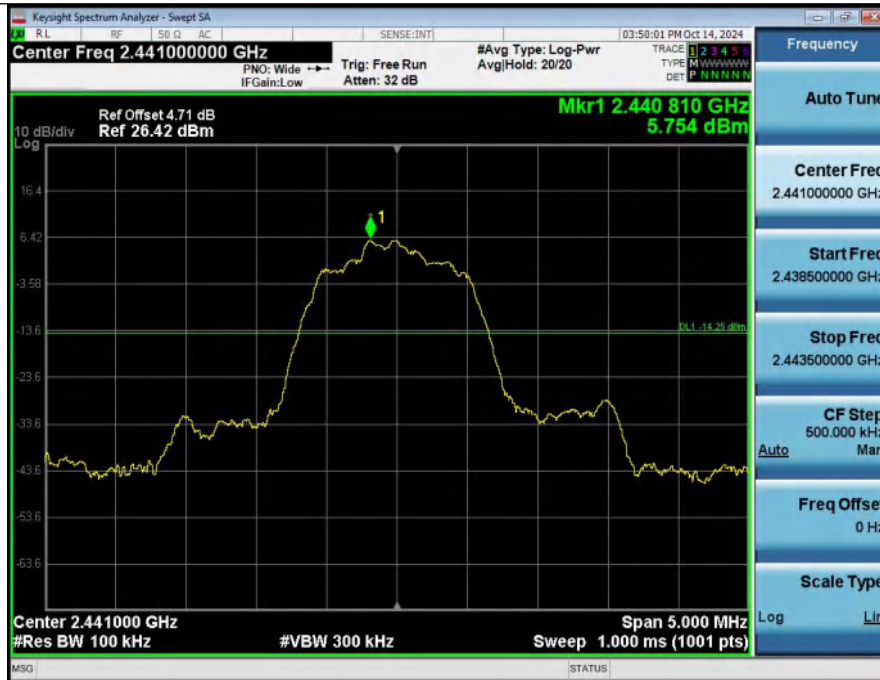
1_Reference_Level_NVNT_ANT1_3-DH1_2402_00



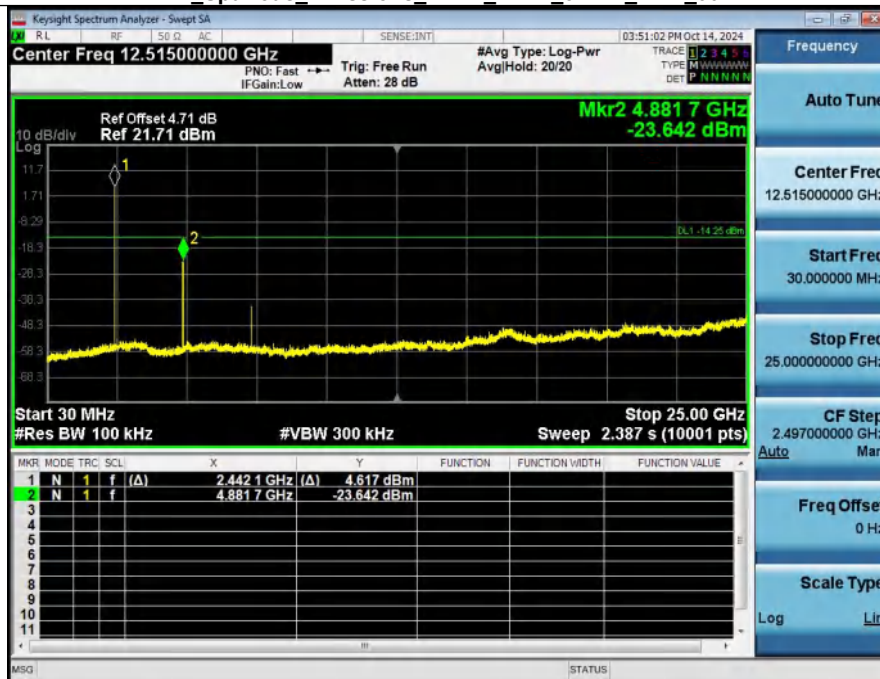
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2402_00



1_Reference_Level_NVNT_ANT1_3-DH1_2441_00



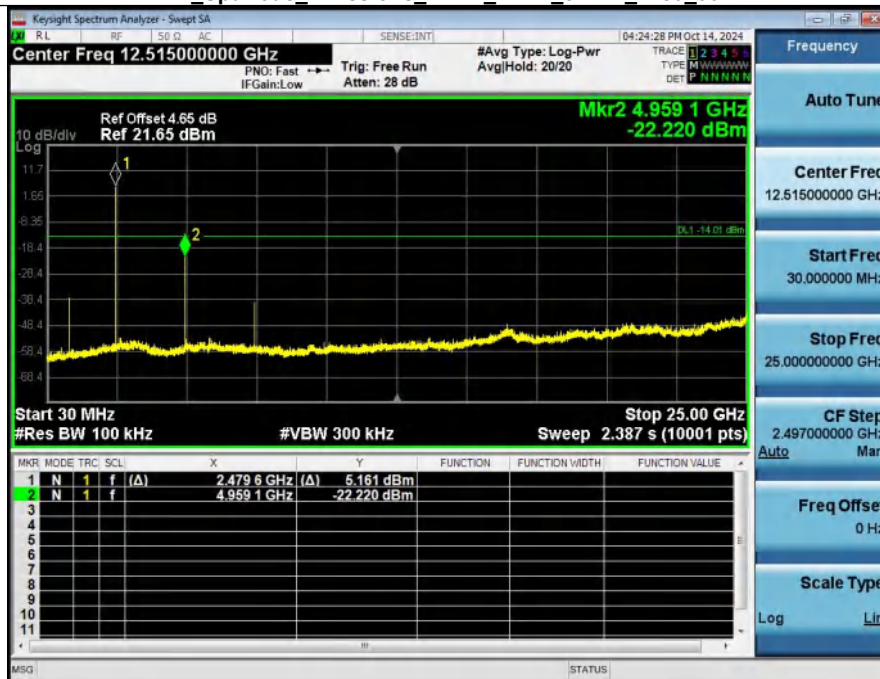
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2441_00



1_Reference_Level_NVNT_ANT1_3-DH1_2480_00

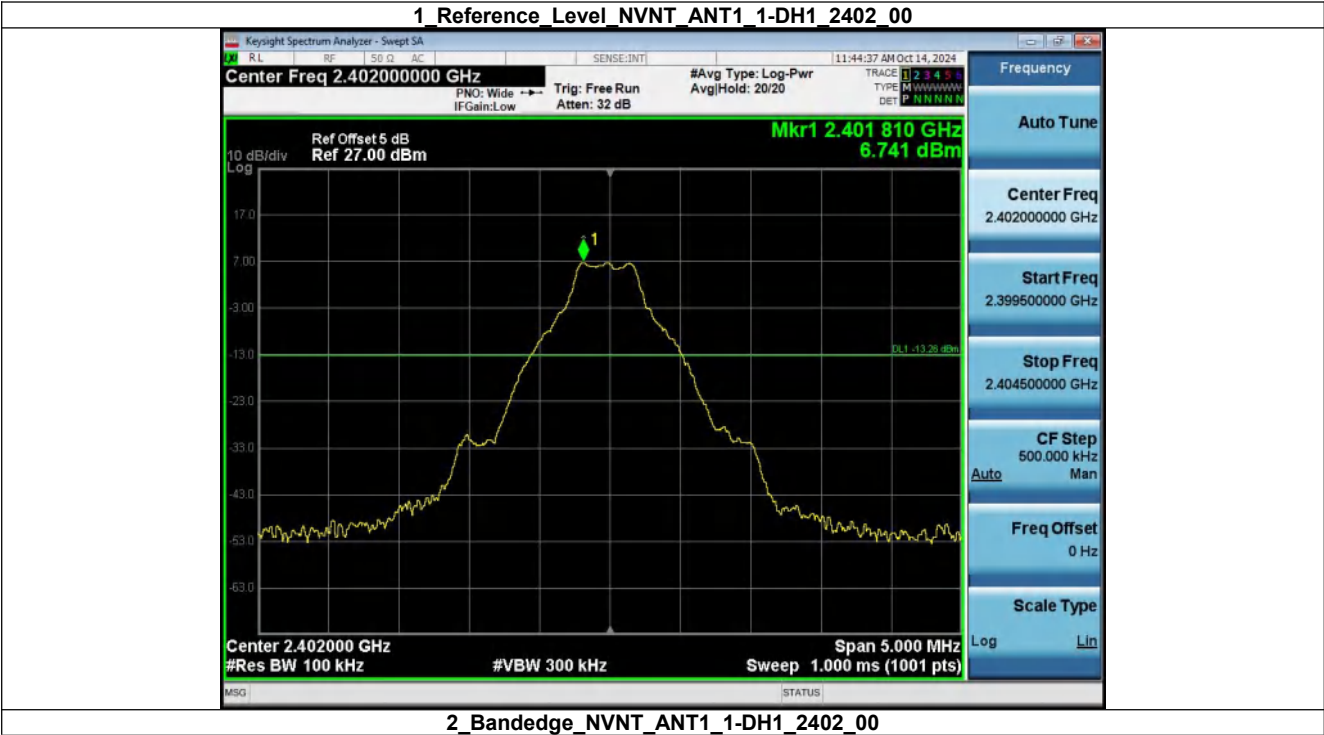


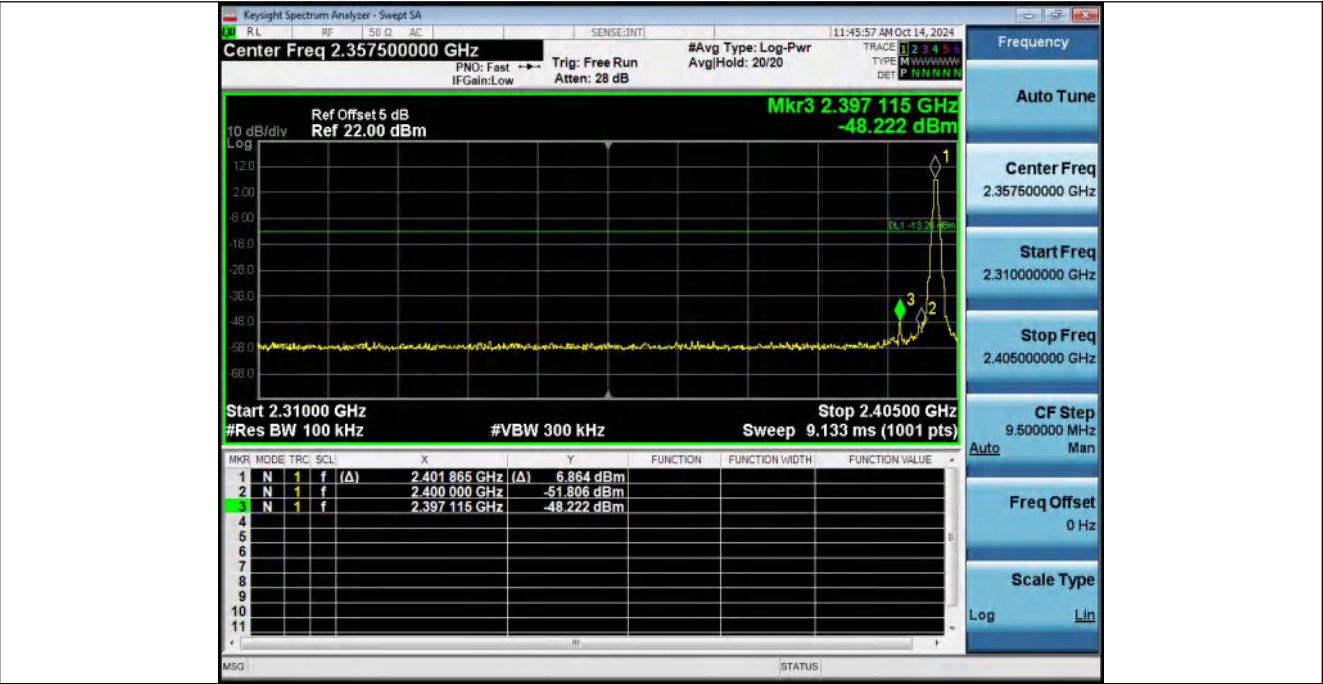
2_Spurious_Emissions_NVNT_ANT1_3-DH1_2480_00



6. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-48.222	-13.259	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-48.188	-12.887	Pass
NVNT	ANT1	1-DH1	2480.00	-48.021	-13.596	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-47.600	-13.271	Pass
NVNT	ANT1	2-DH1	2402.00	-40.917	-13.839	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-42.144	-13.356	Pass
NVNT	ANT1	2-DH1	2480.00	-47.795	-14.051	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-48.626	-13.642	Pass
NVNT	ANT1	3-DH1	2402.00	-41.983	-13.759	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-41.602	-13.301	Pass
NVNT	ANT1	3-DH1	2480.00	-47.614	-14.010	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-48.598	-13.739	Pass

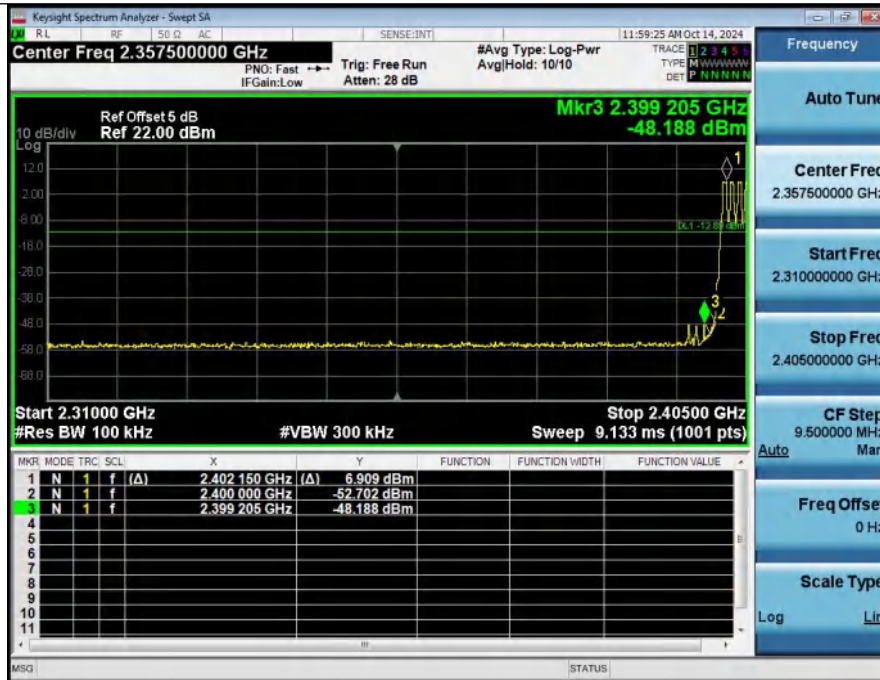




1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



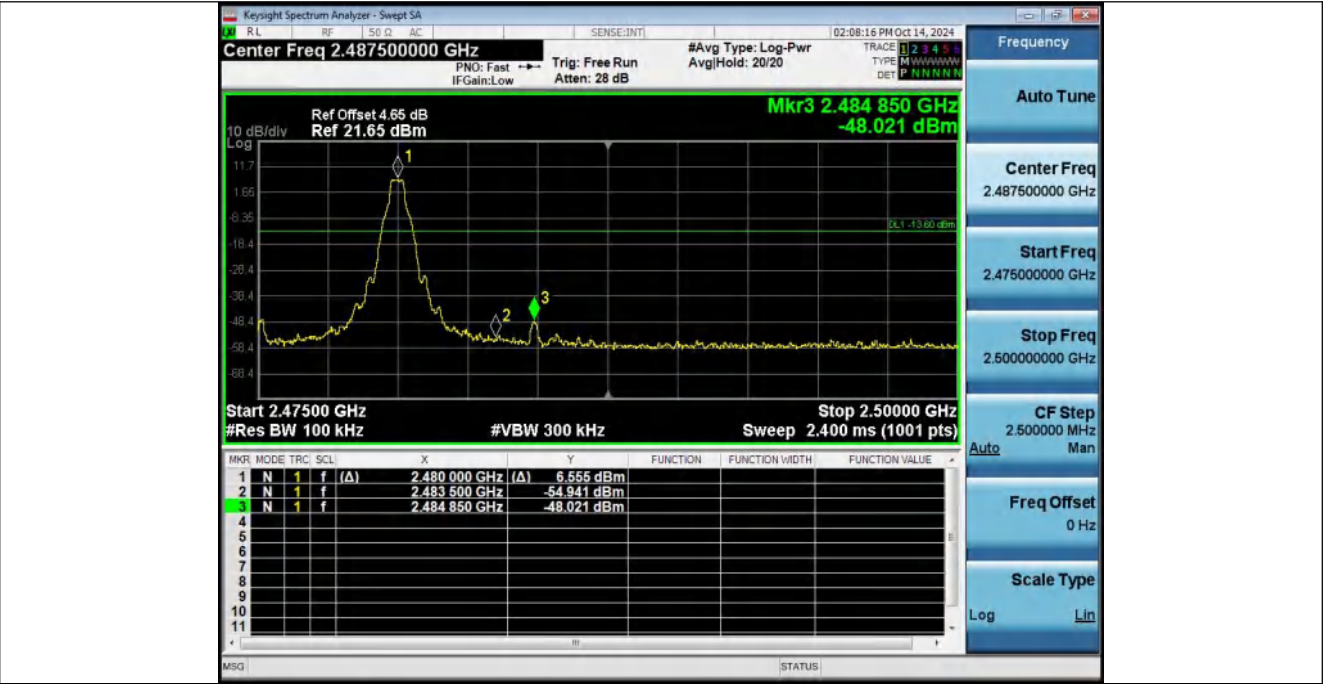
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



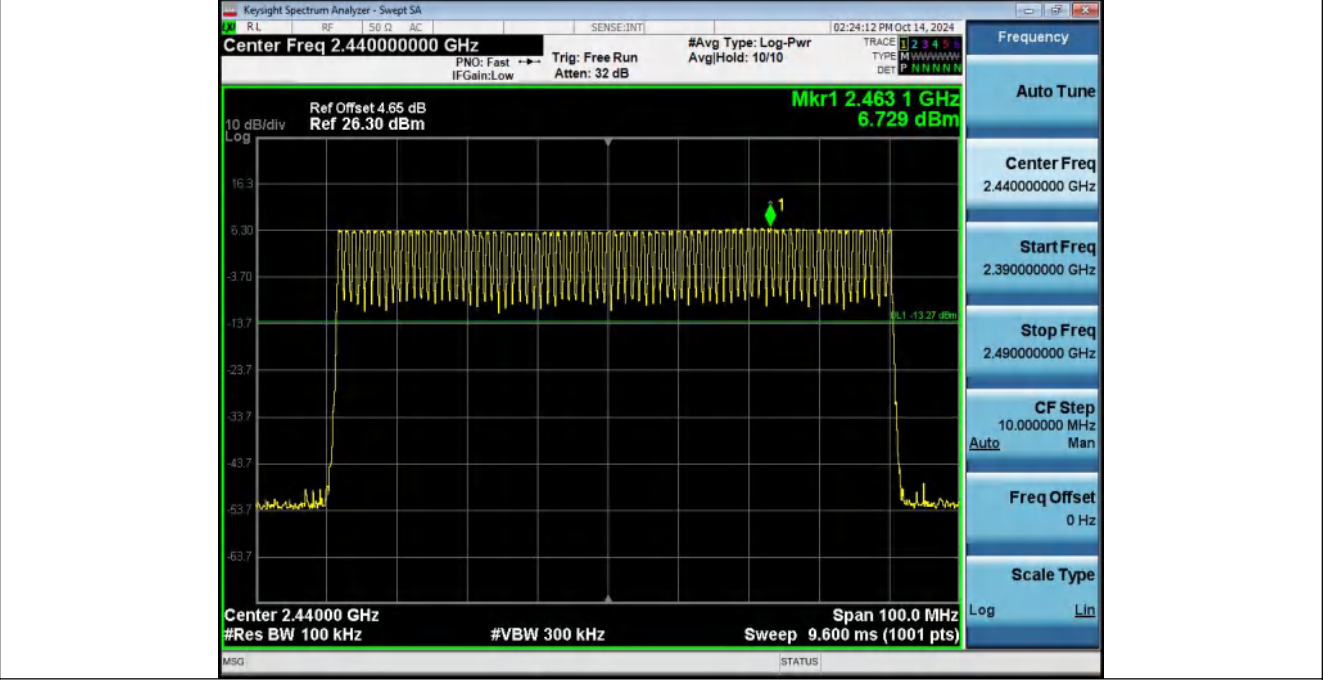
1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



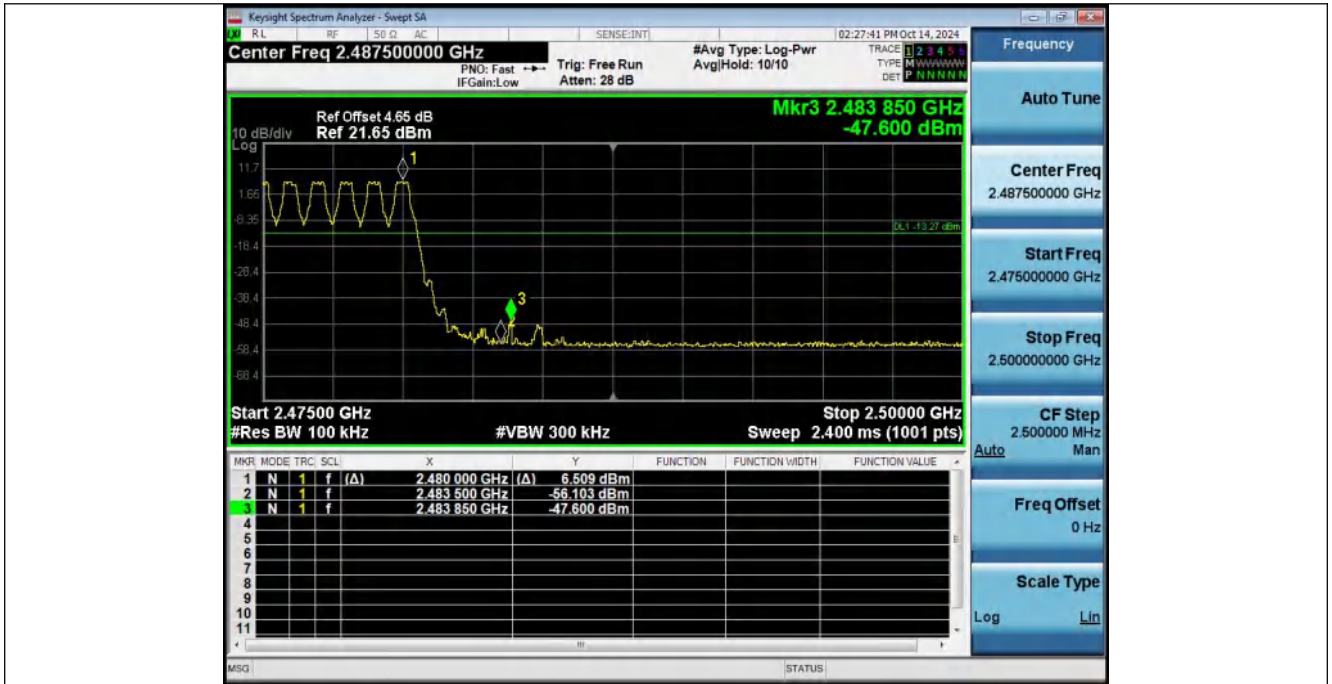
2 Bandedge_NVNT_ANT1_1-DH1_2480_00



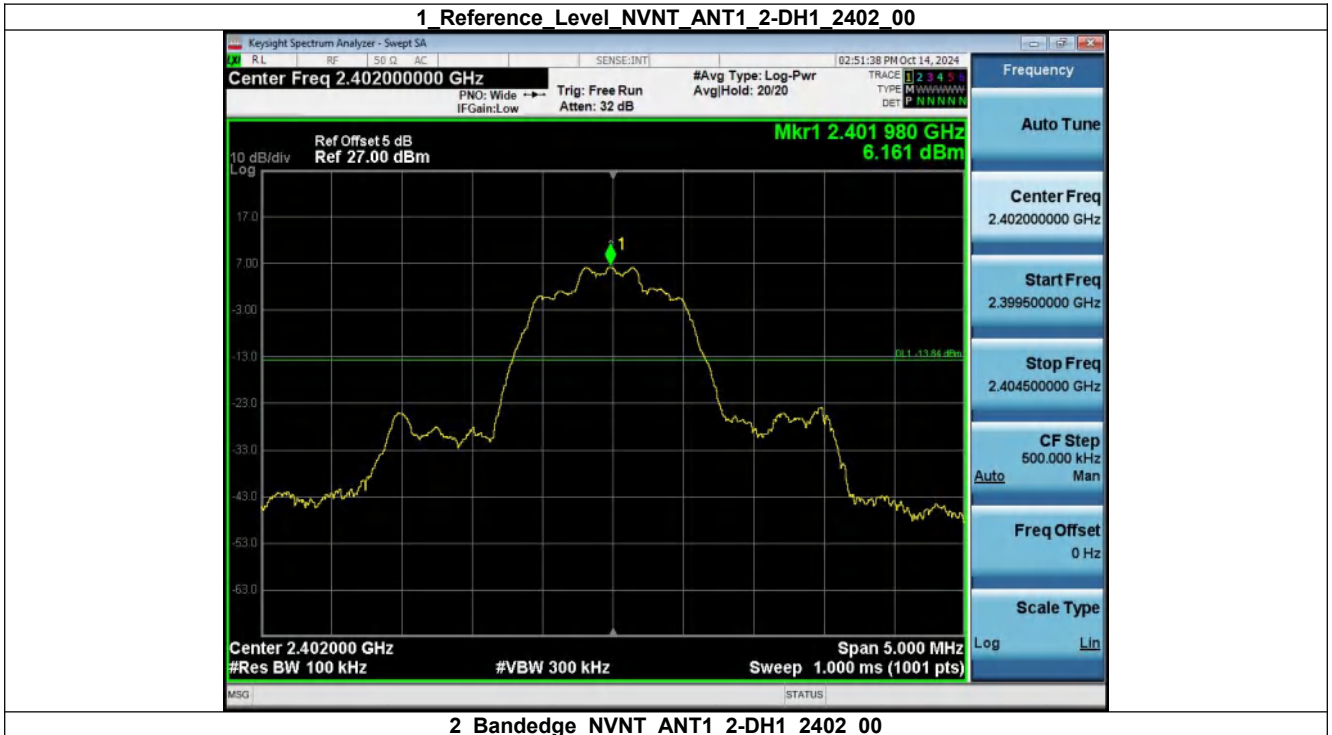
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



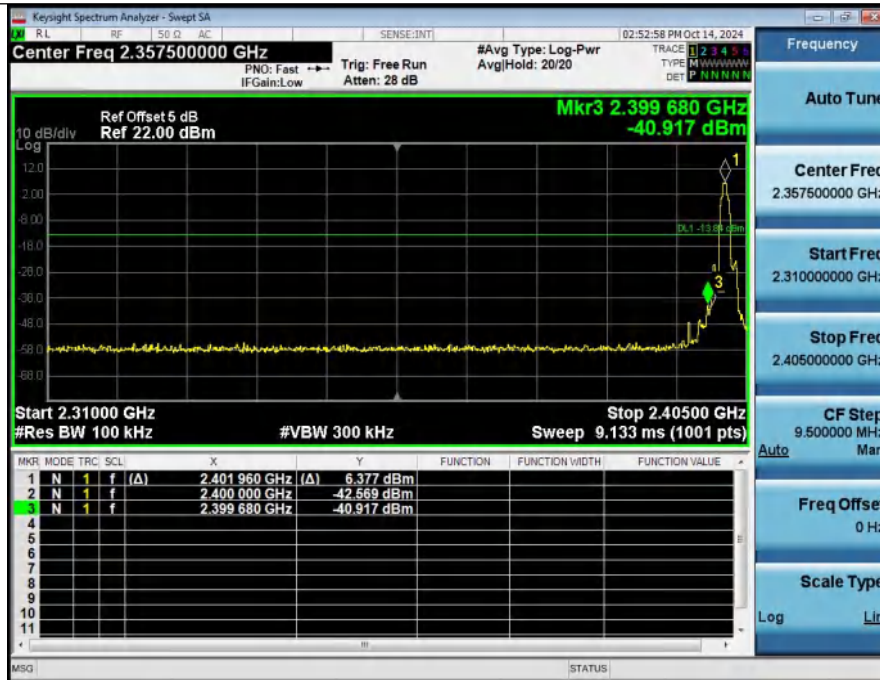
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



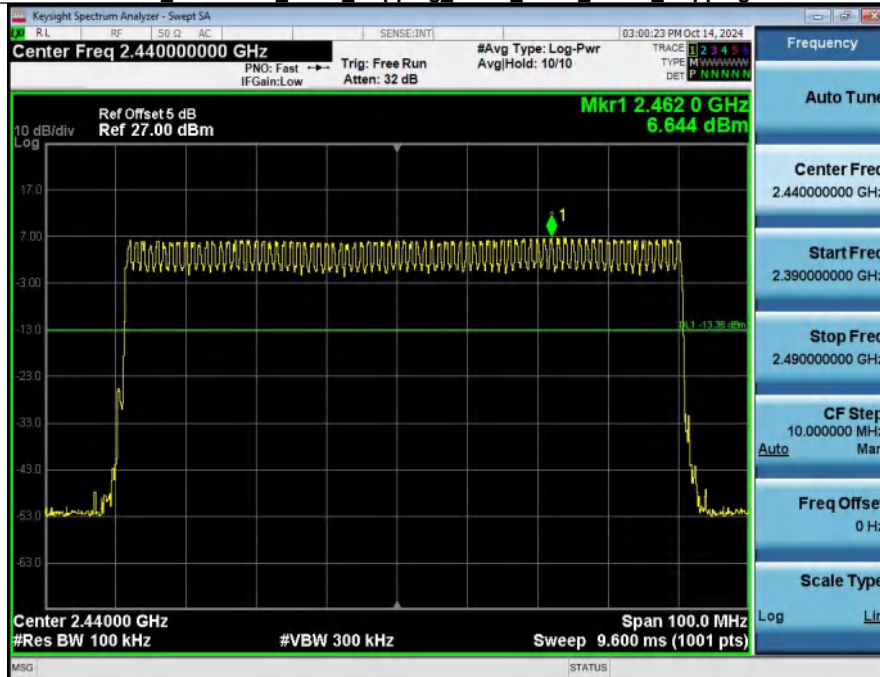
1_Reference_Level_NVNT_ANT1_2-DH1_2402_00



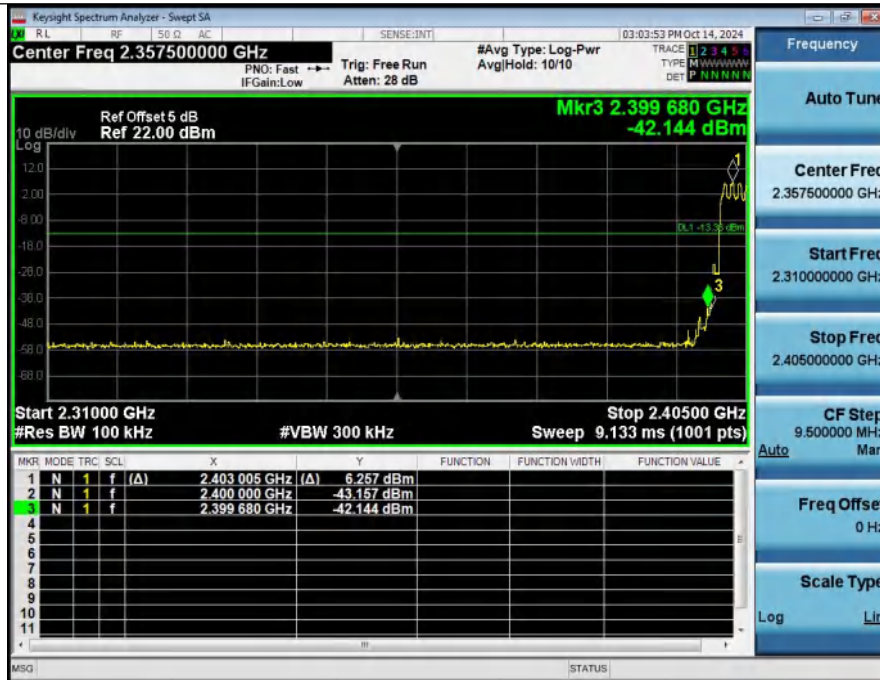
2_Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



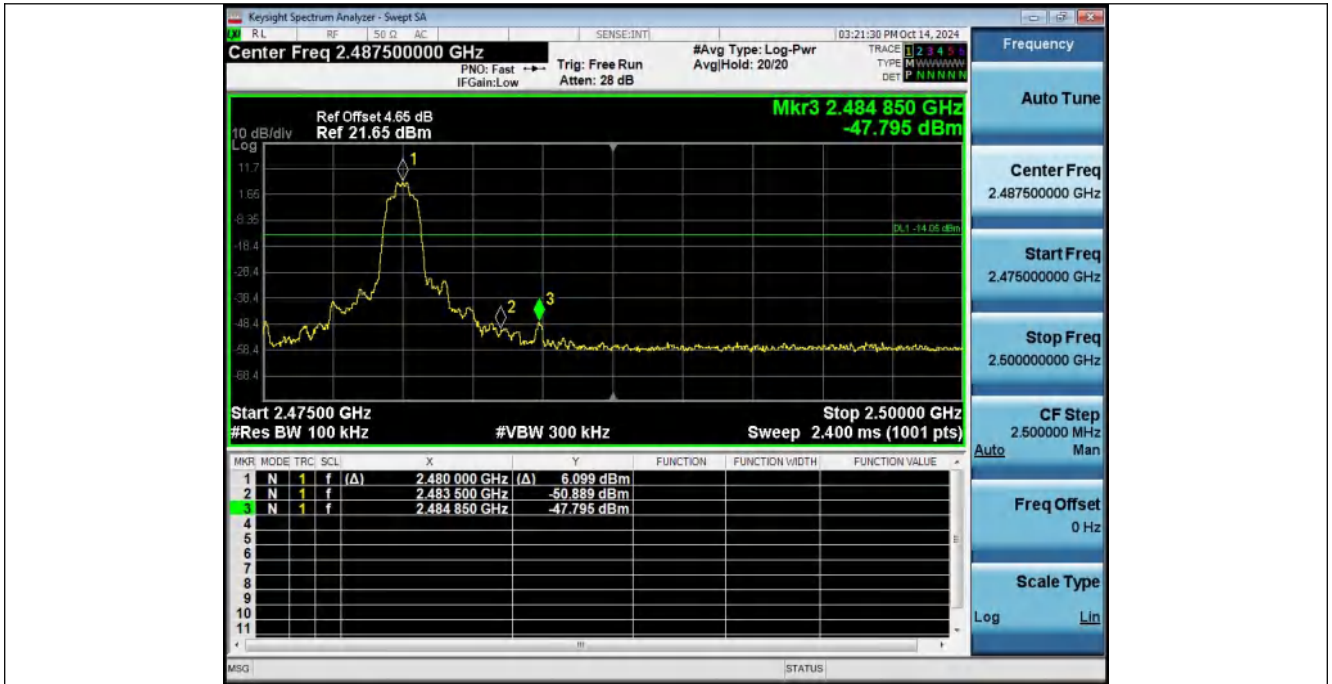
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



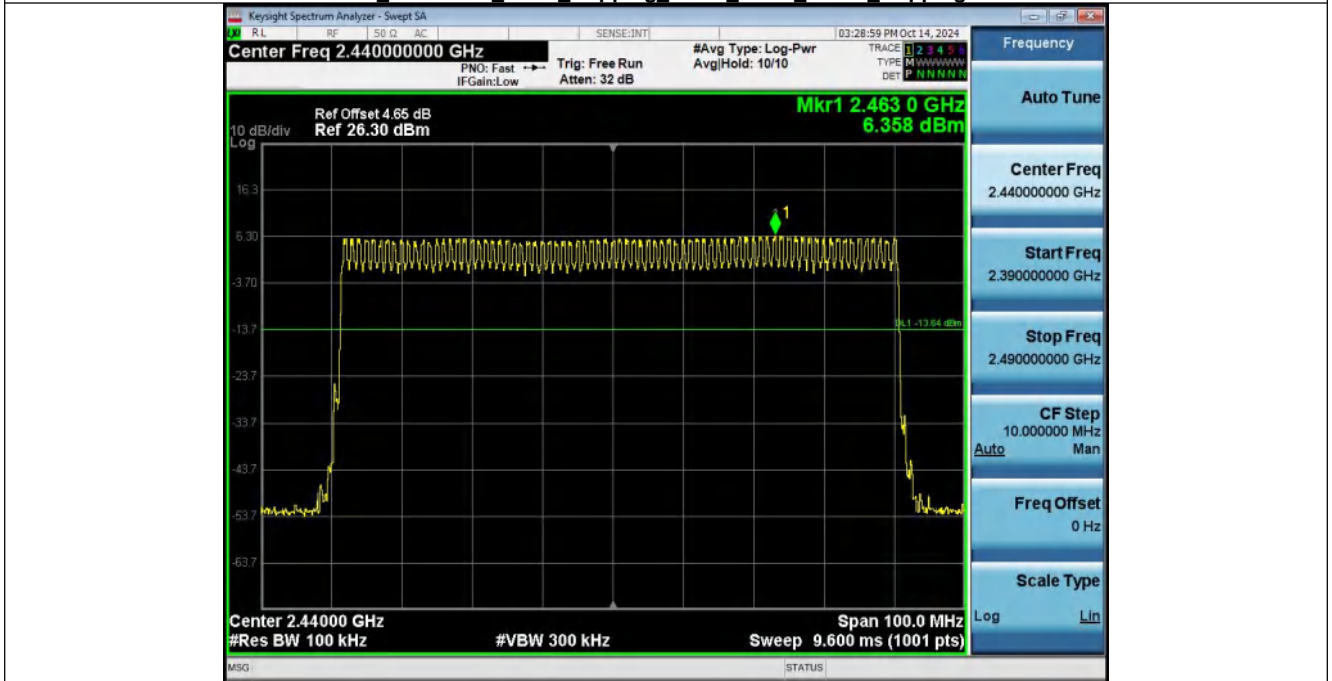
1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



2 Bandedge_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



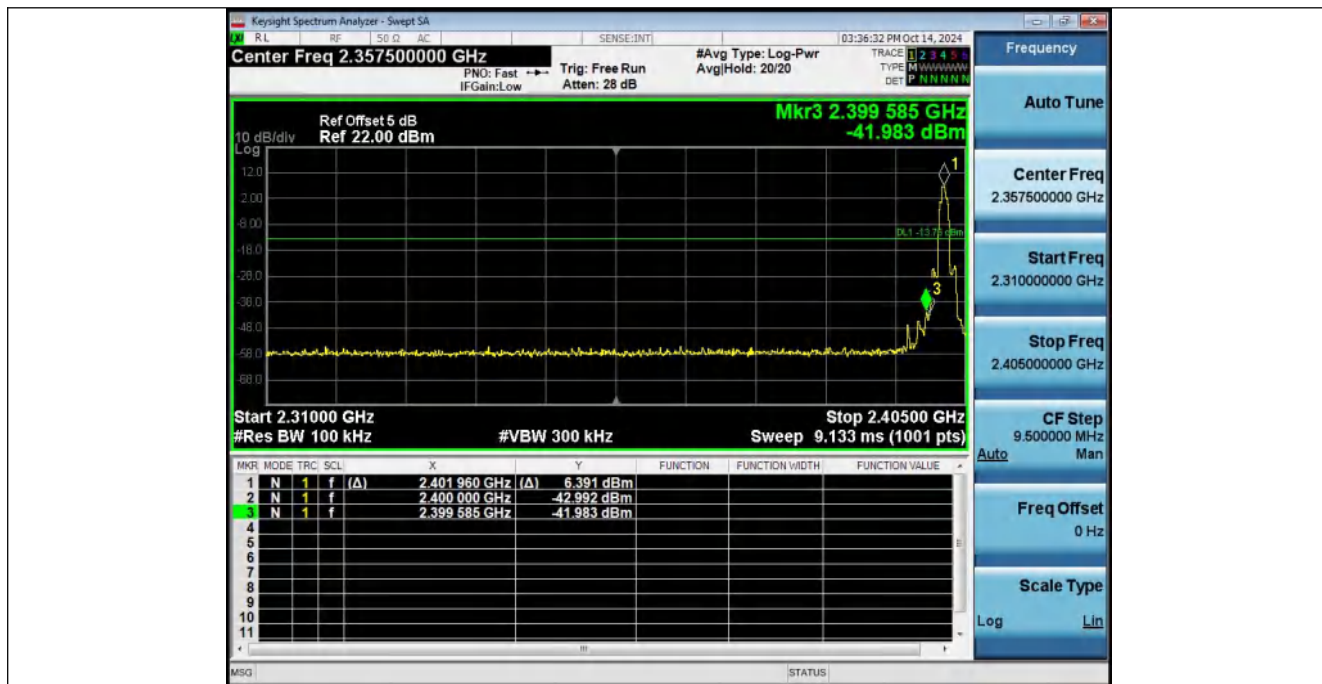
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



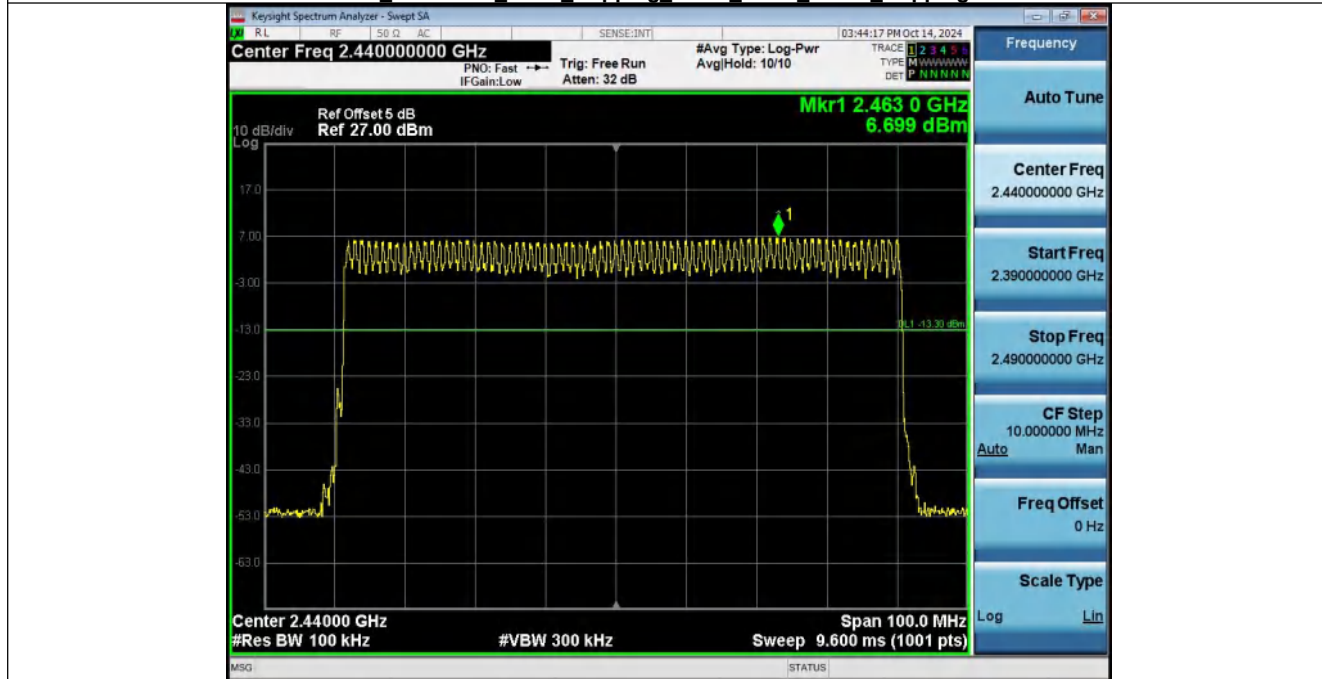
1_Reference_Level_NVNT_ANT1_3-DH1_2402_00



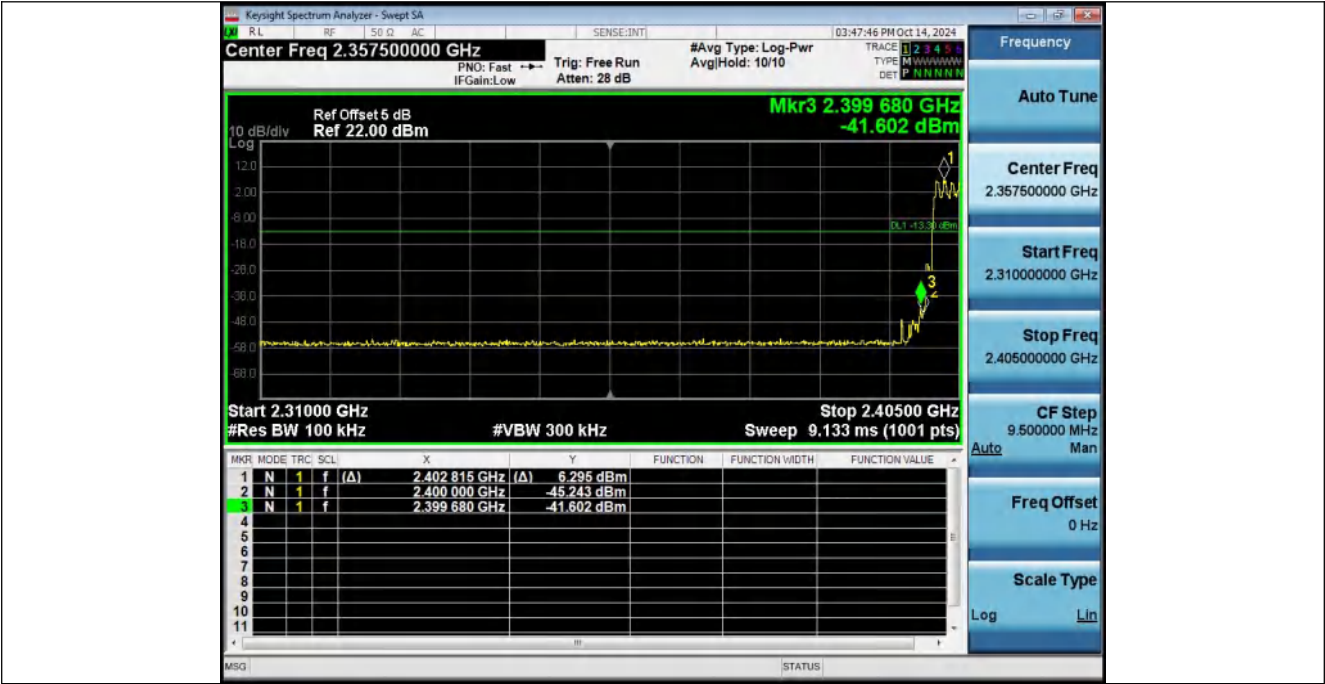
2_Bandedge_NVNT_ANT1_3-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



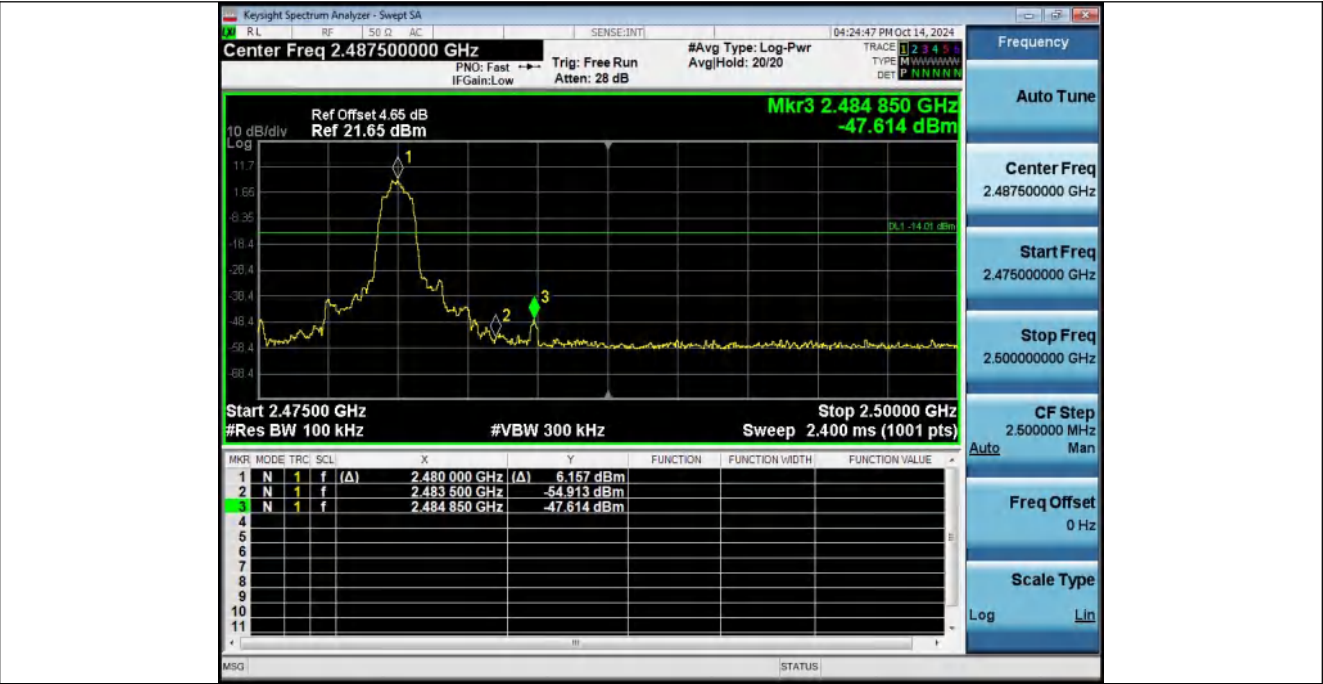
2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



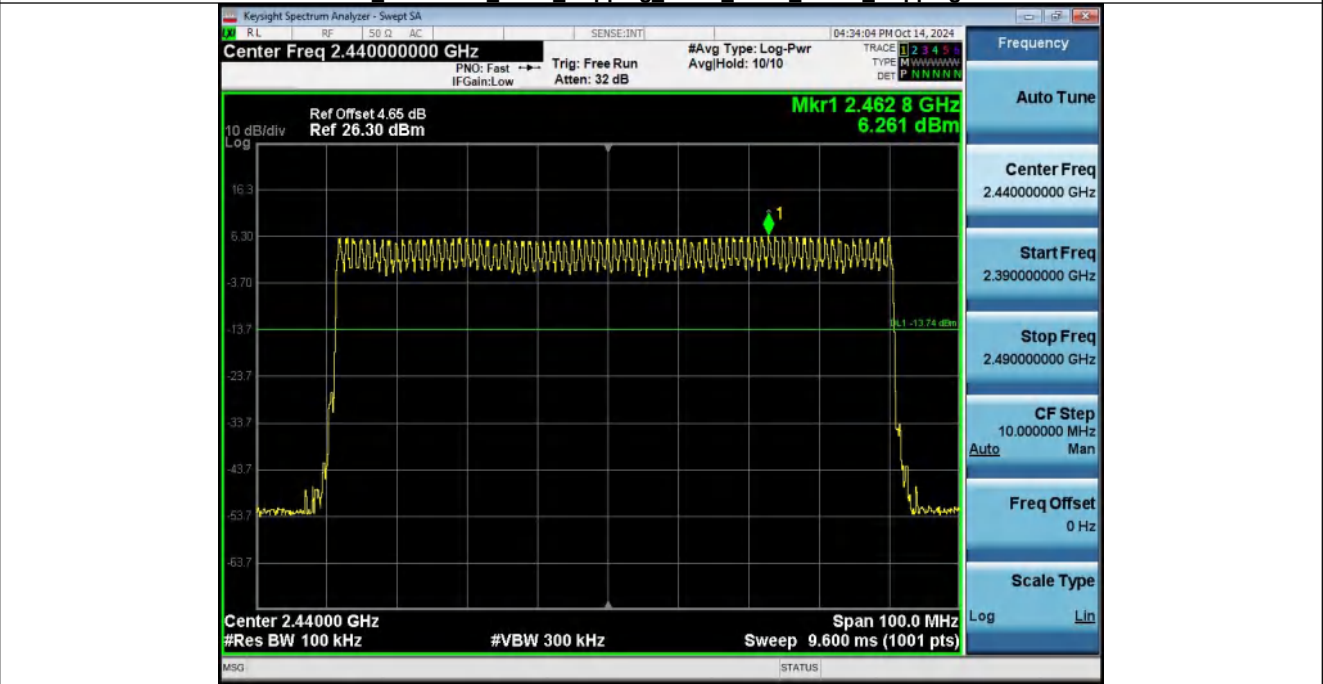
1 Reference_Level_NVNT_ANT1_3-DH1_2480_00



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	2401.807	2402.806	1.00	0.884	Pass
NVNT	ANT1	1-DH1	2441.00	2440.807	2441.806	1.00	0.888	Pass
NVNT	ANT1	1-DH1	2480.00	2478.807	2479.806	1.00	0.907	Pass
NVNT	ANT1	2-DH1	2402.00	2401.978	2402.977	1.00	0.861	Pass
NVNT	ANT1	2-DH1	2441.00	2440.981	2441.980	1.00	0.864	Pass
NVNT	ANT1	2-DH1	2480.00	2478.978	2479.974	1.00	0.843	Pass
NVNT	ANT1	3-DH1	2402.00	2401.810	2402.809	1.00	0.817	Pass
NVNT	ANT1	3-DH1	2441.00	2440.810	2441.812	1.00	0.815	Pass
NVNT	ANT1	3-DH1	2480.00	2478.810	2479.803	0.99	0.813	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

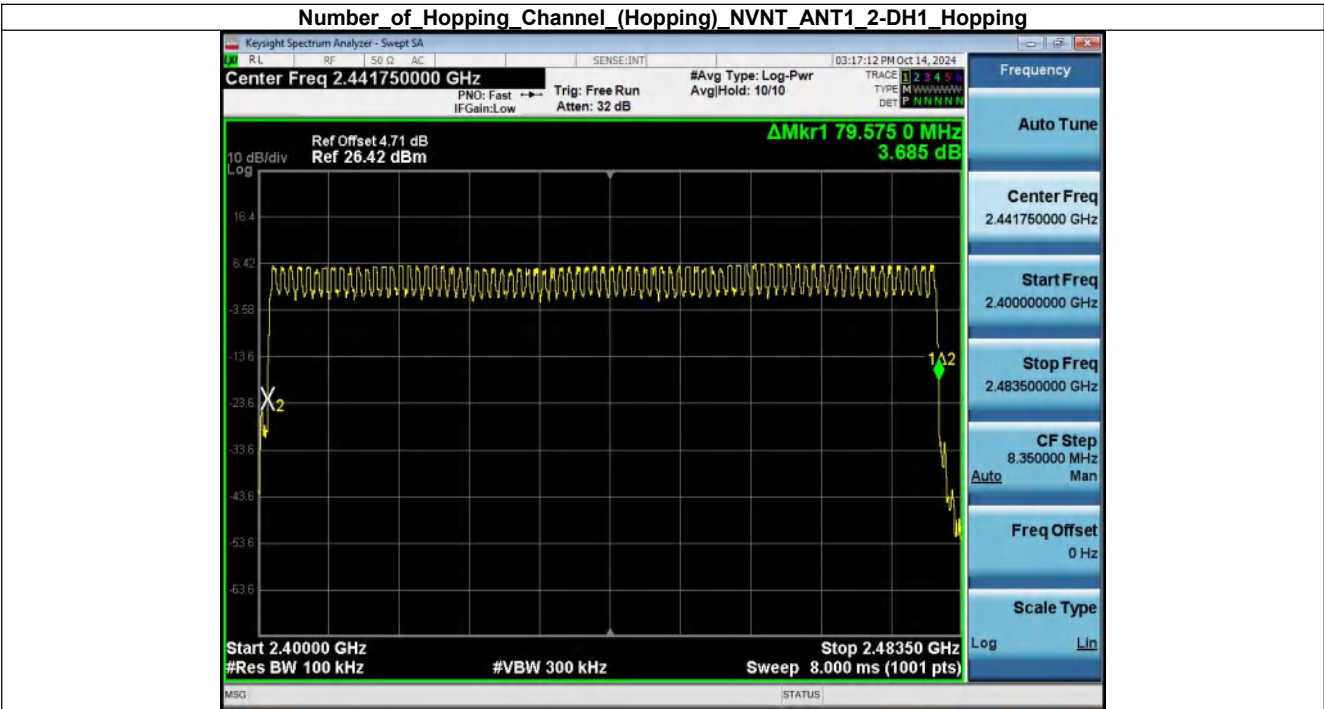
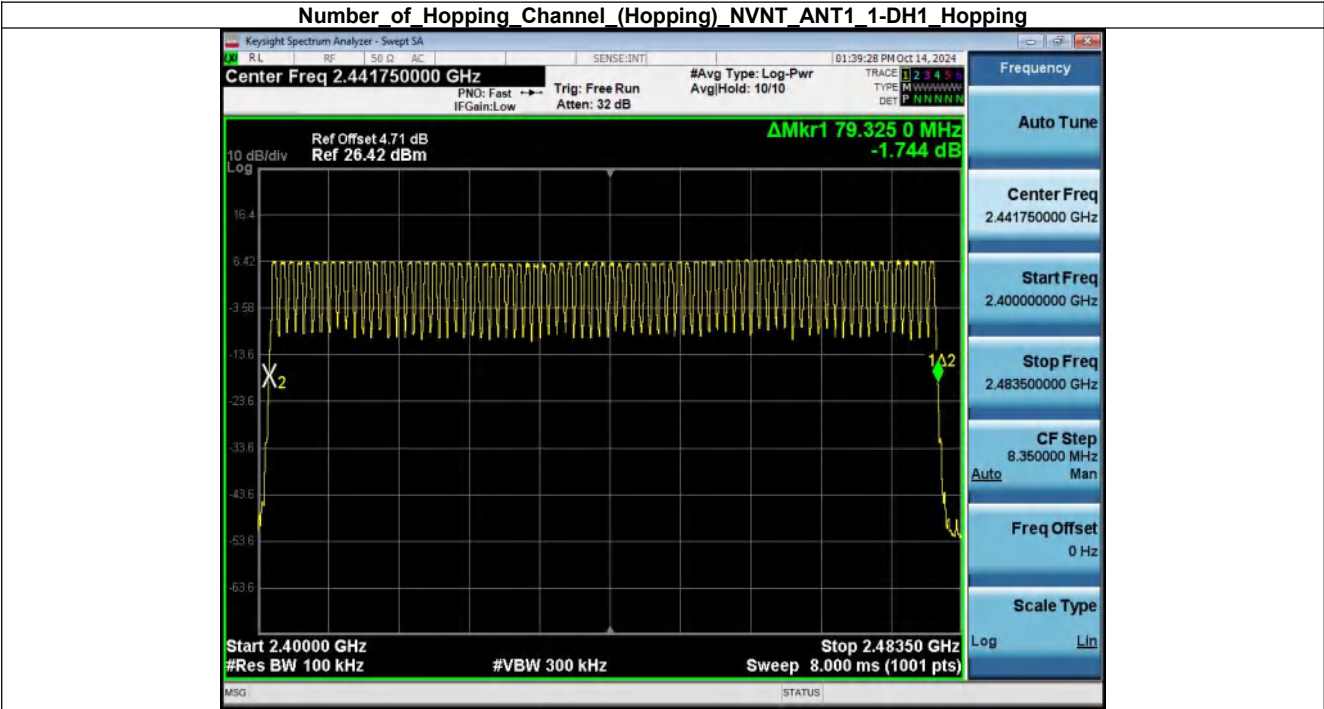


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

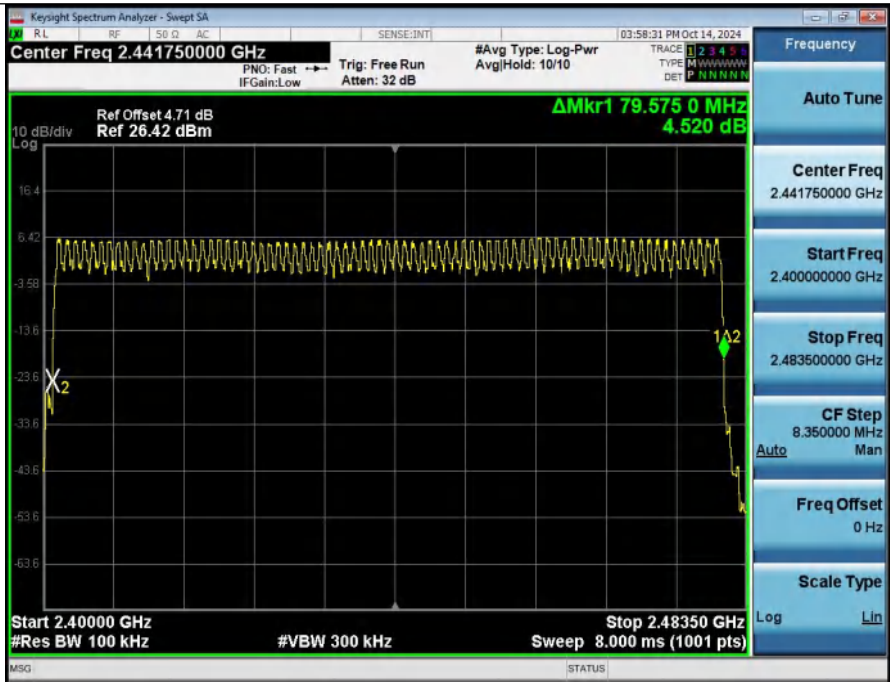


8. Number of Hopping Channel (Hopping)

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

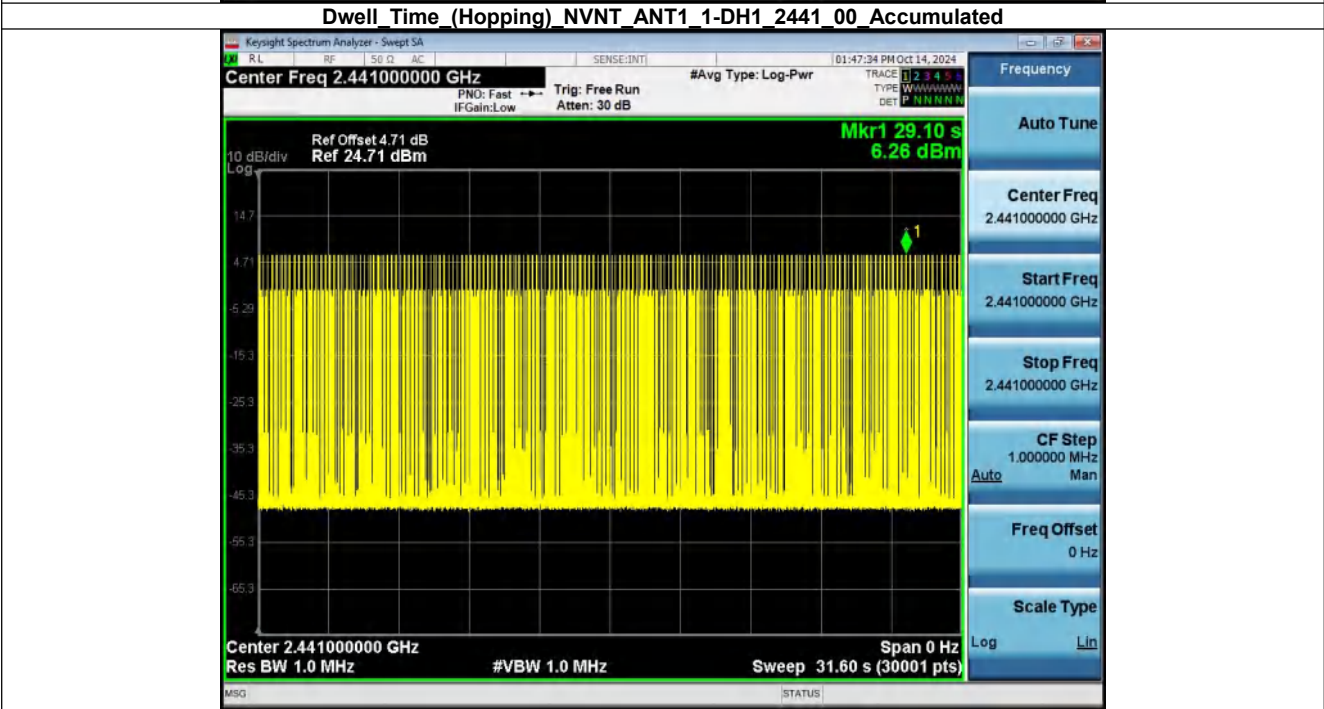
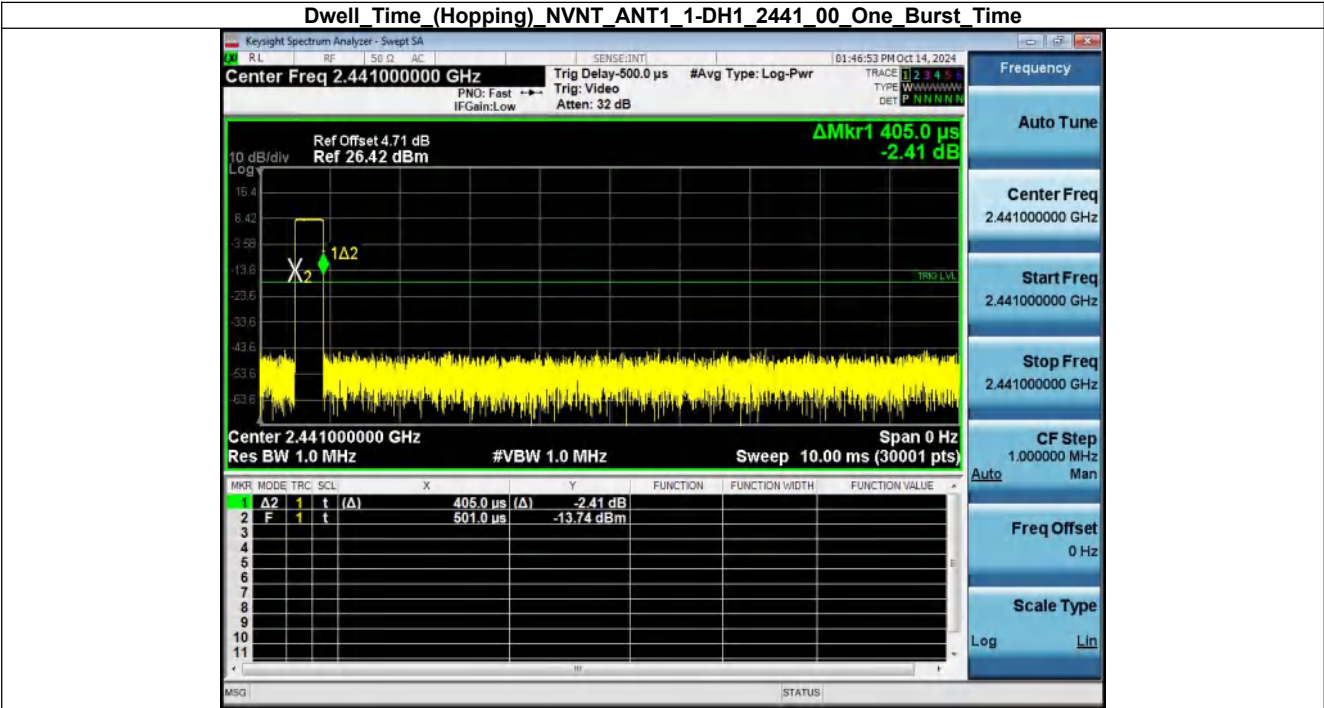


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

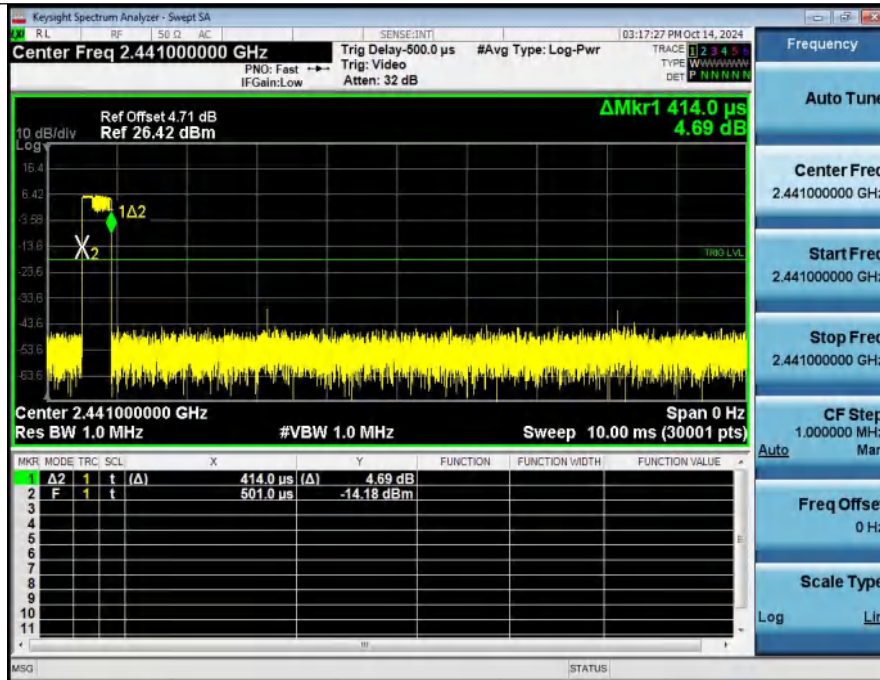


9. Dwell Time (Hopping)

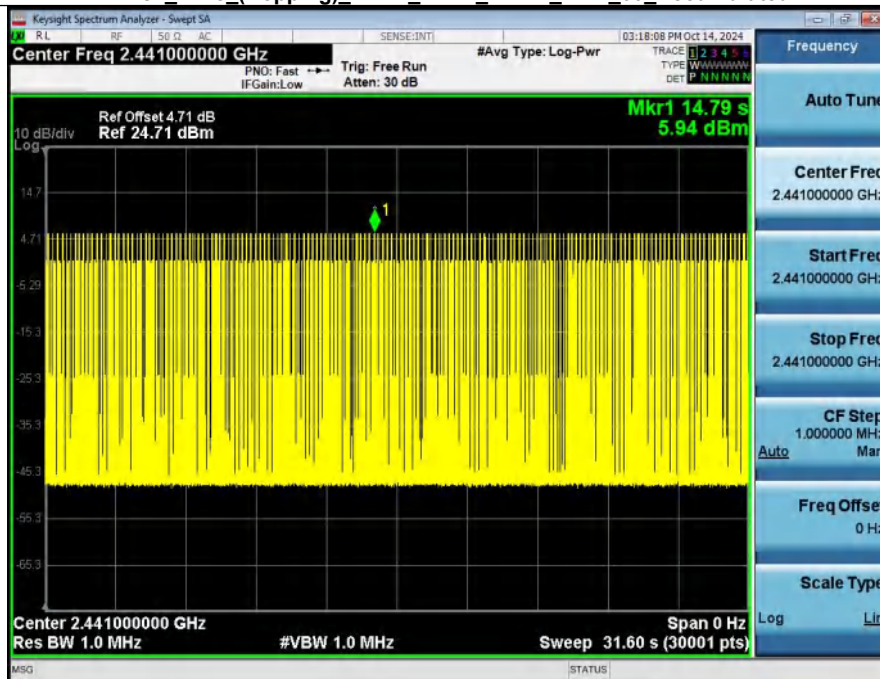
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.405	320.00	129.600	0.40	Pass
NVNT	ANT1	2-DH1	0.414	320.00	132.480	0.40	Pass
NVNT	ANT1	3-DH1	0.413	320.00	132.160	0.40	Pass
NVNT	ANT1	1-DH3	1.661	146.00	242.506	0.40	Pass
NVNT	ANT1	1-DH5	2.909	92.00	267.628	0.40	Pass
NVNT	ANT1	2-DH3	1.663	170.00	282.710	0.40	Pass
NVNT	ANT1	2-DH5	2.914	128.00	372.992	0.40	Pass
NVNT	ANT1	3-DH3	1.663	159.00	264.417	0.40	Pass
NVNT	ANT1	3-DH5	2.917	100.00	291.700	0.40	Pass



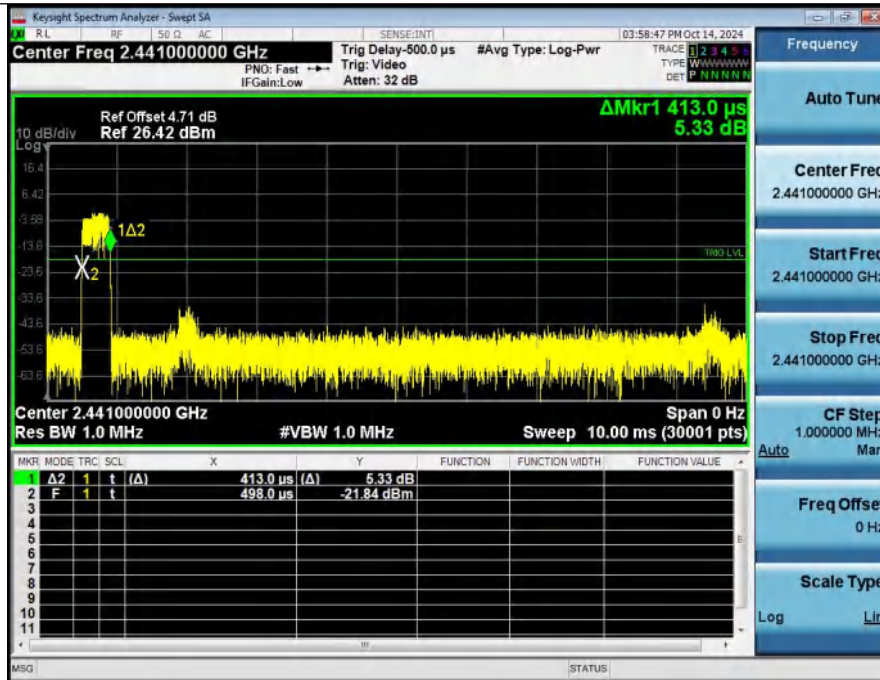
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One Burst Time



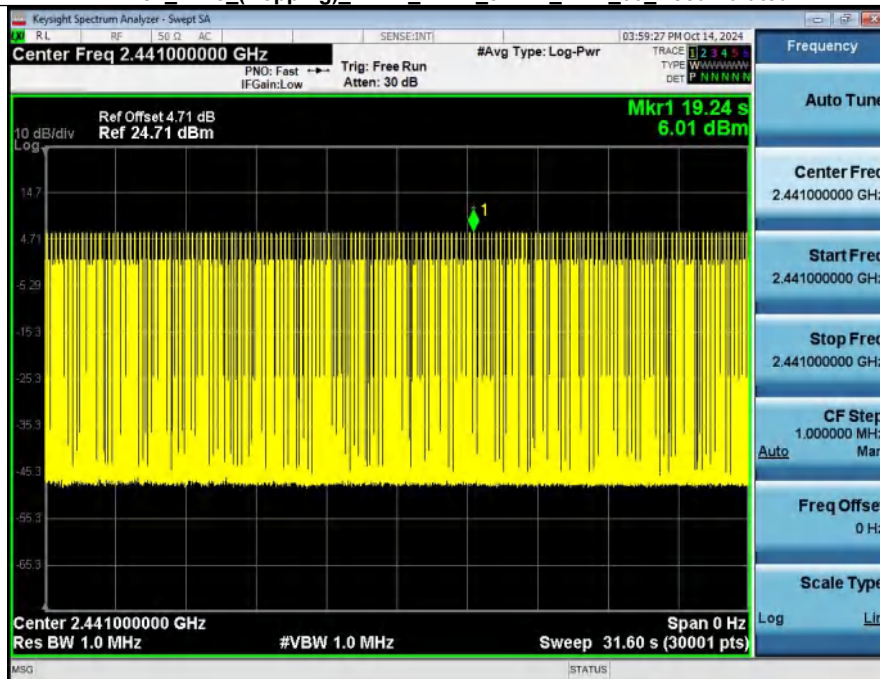
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



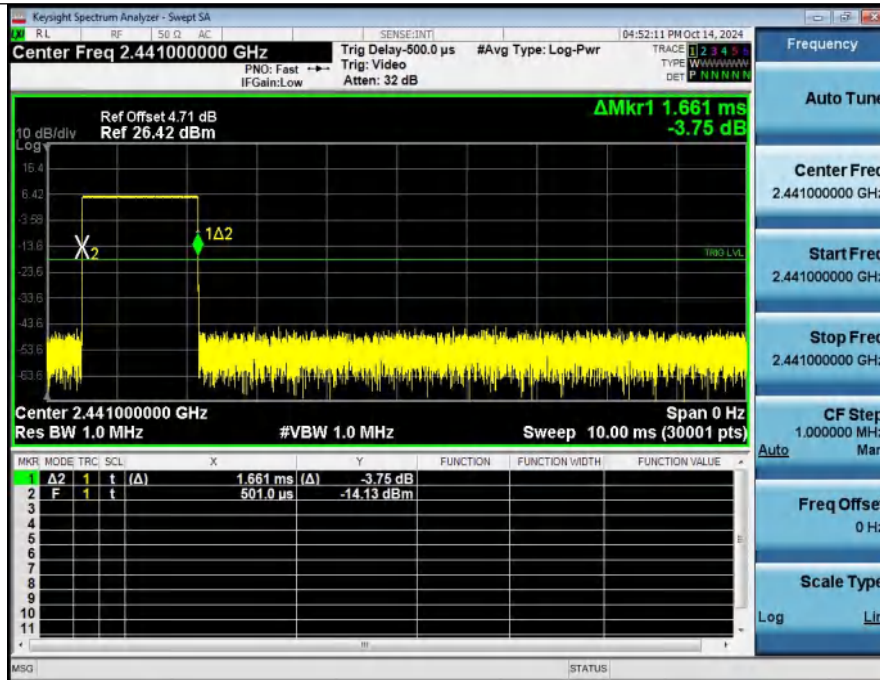
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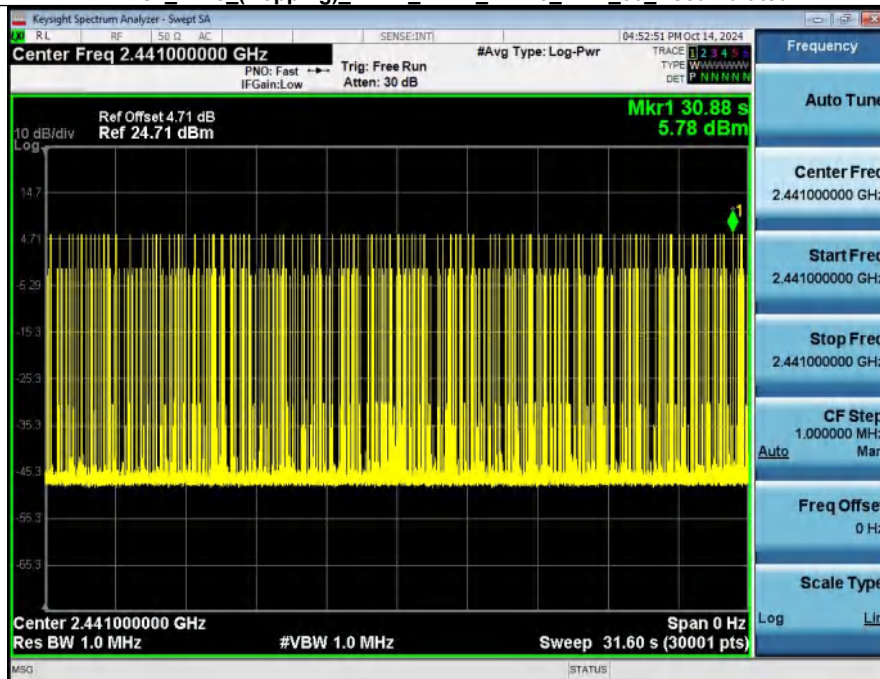
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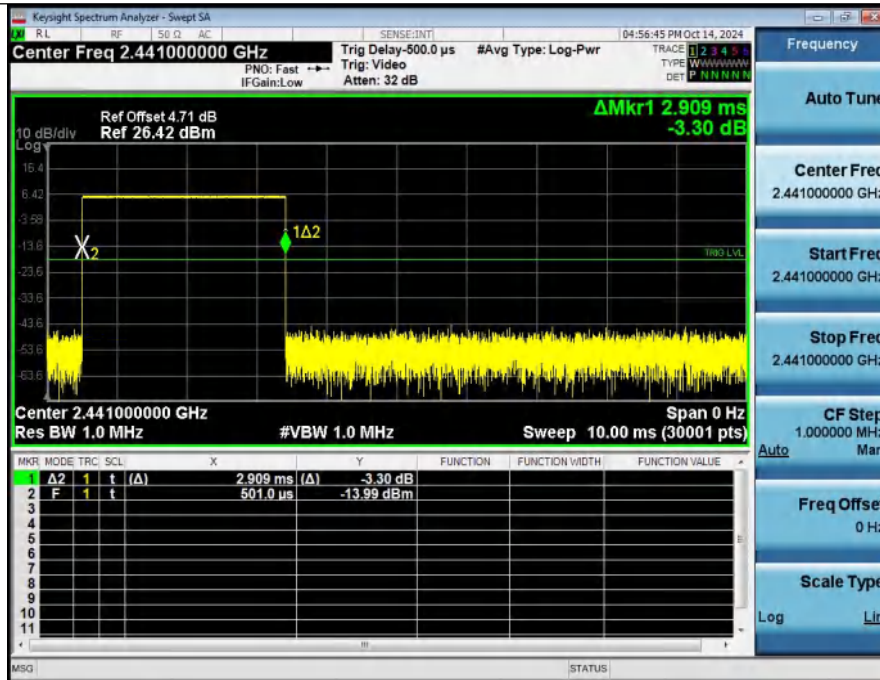
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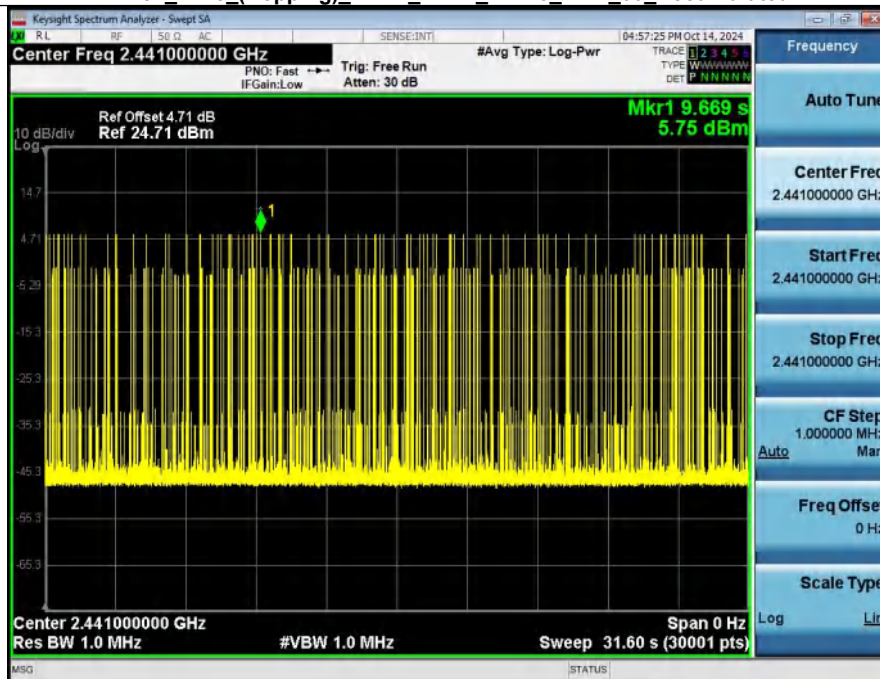
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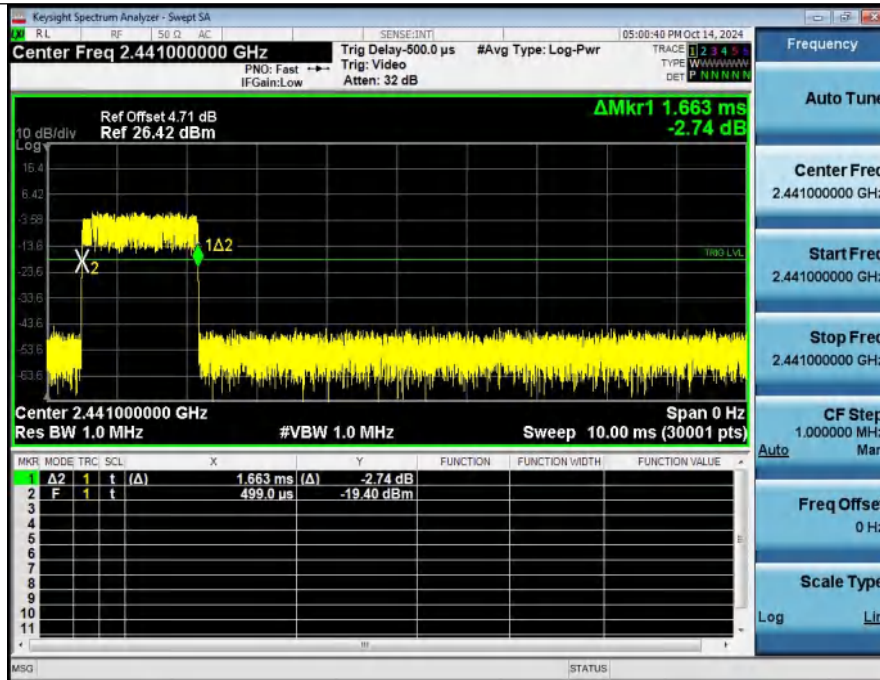
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



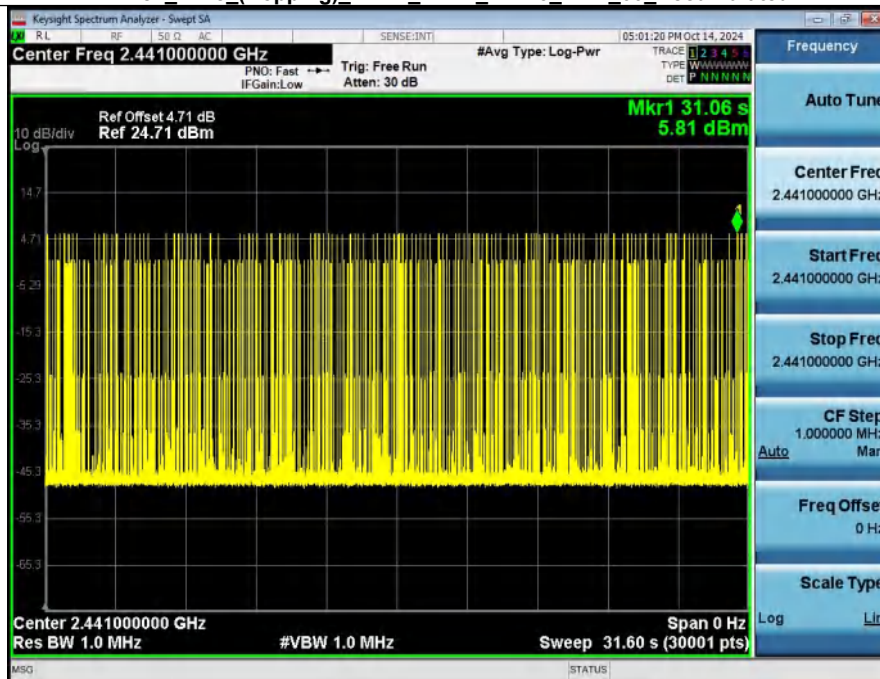
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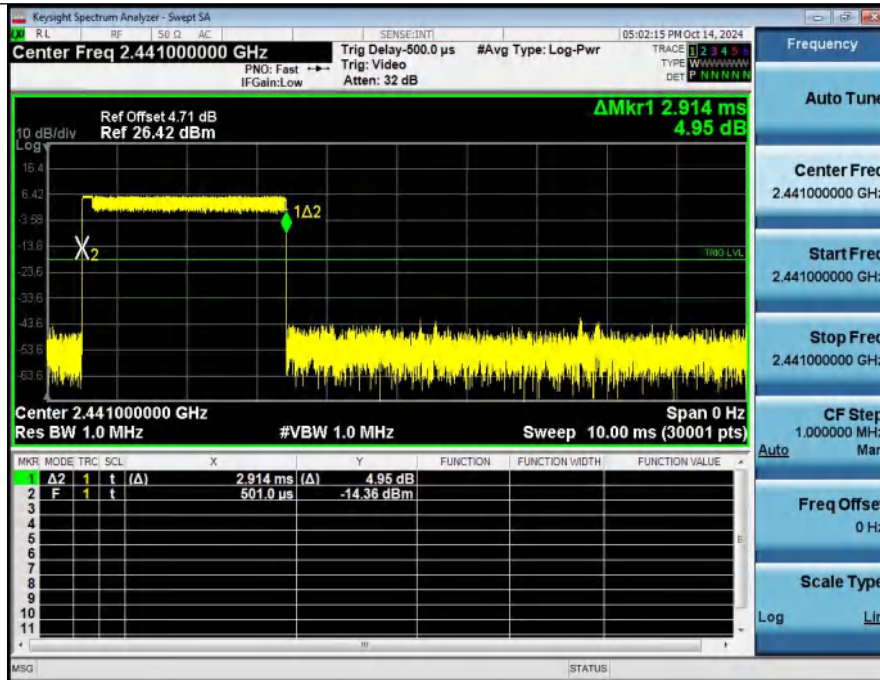
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One Burst Time



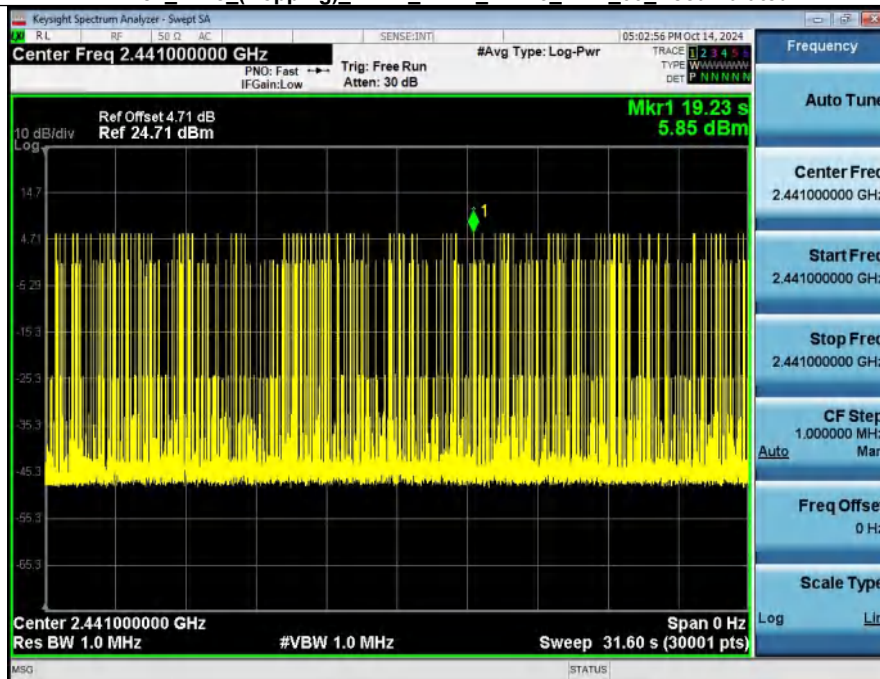
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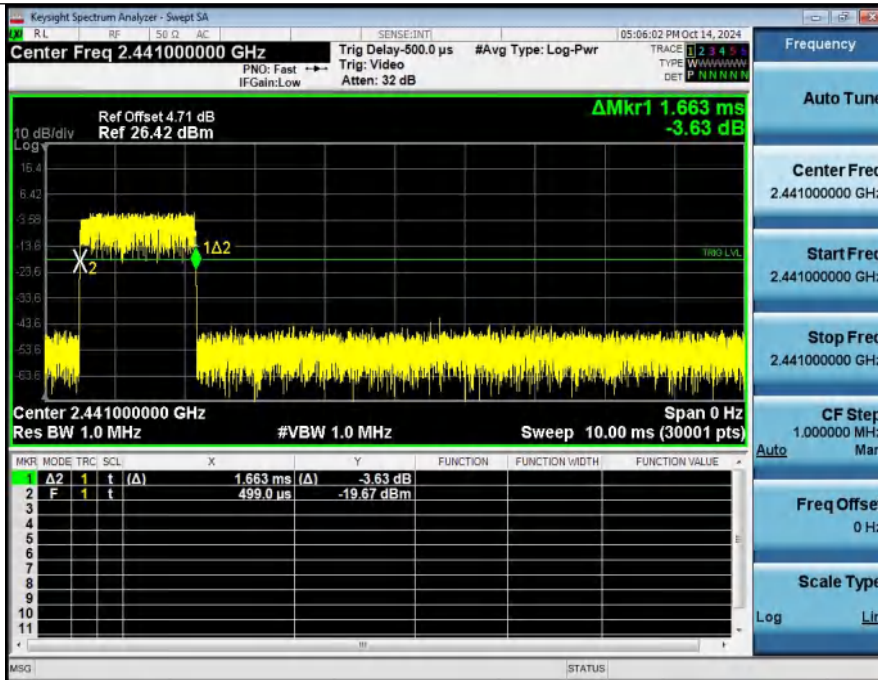
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



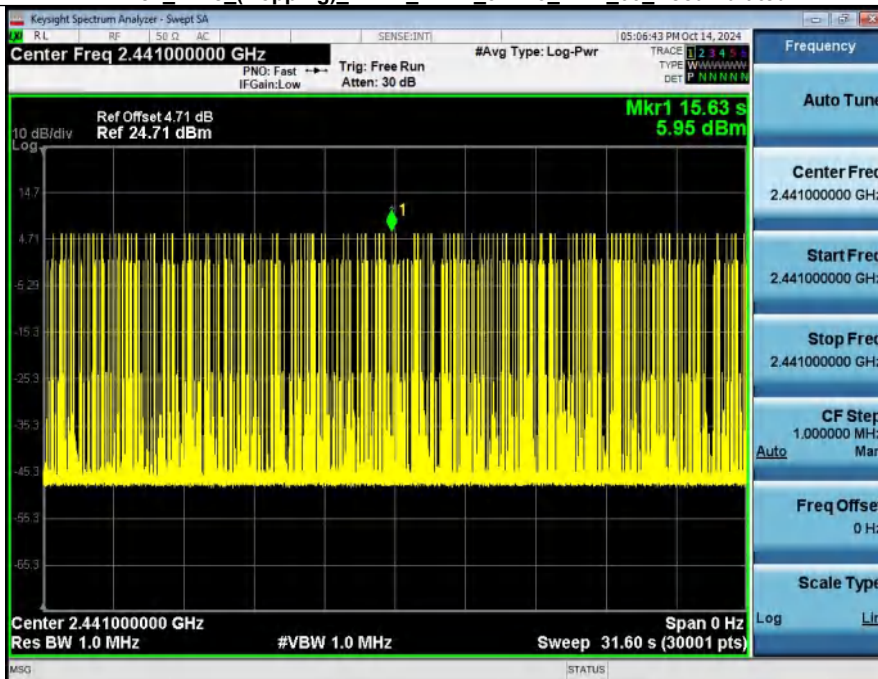
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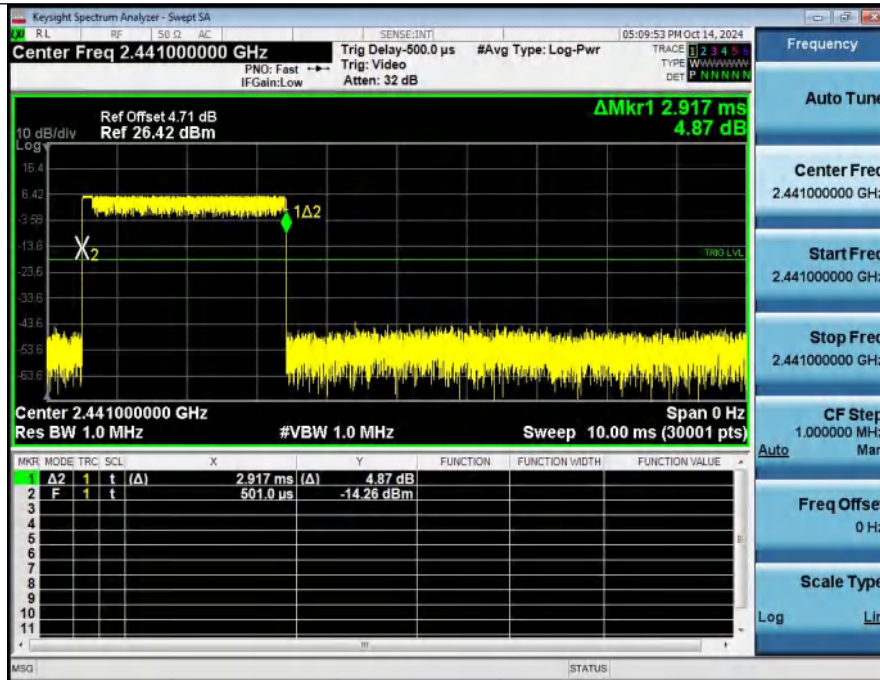
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One Burst Time



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

