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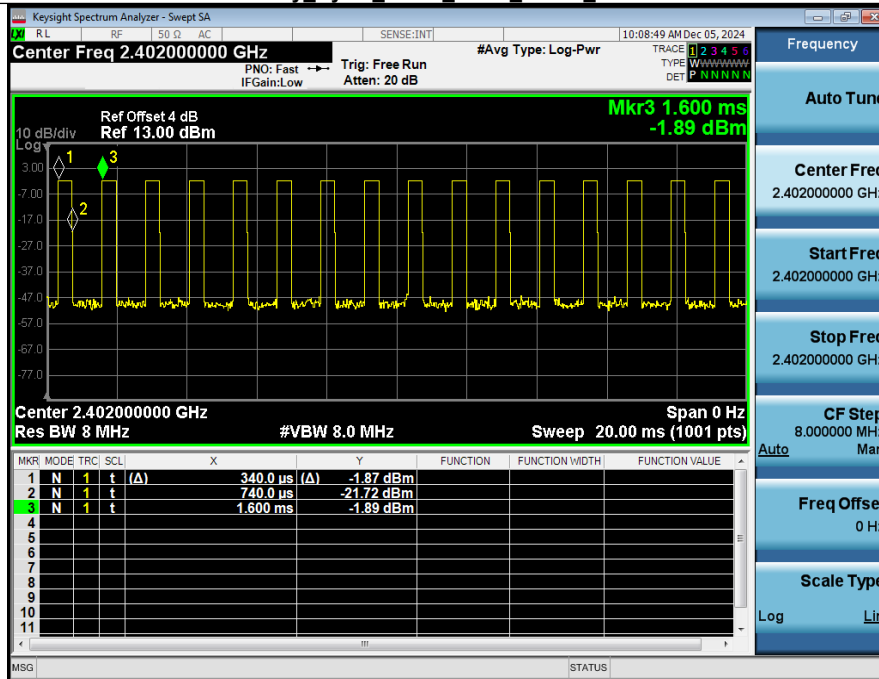
FCC ID:2AOMP-C1

FCC_BT (Part15.247) Test Data

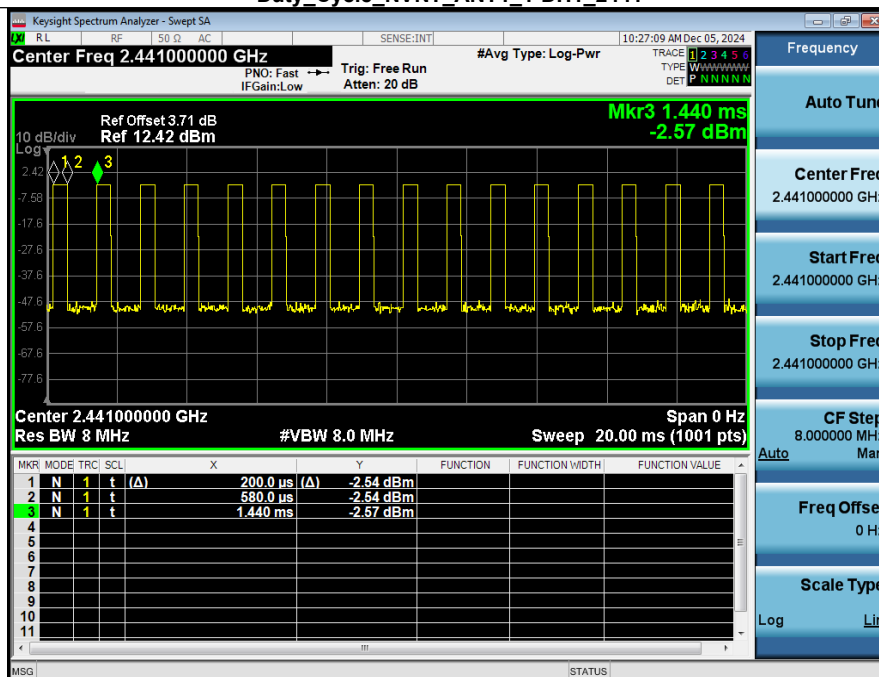
1. Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	31.75	4.98
NVNT	ANT1	1-DH1	2441.00	30.65	5.14
NVNT	ANT1	1-DH1	2480.00	30.16	5.21
NVNT	ANT1	2-DH1	2402.00	30.16	5.21
NVNT	ANT1	2-DH1	2441.00	32.26	4.91
NVNT	ANT1	2-DH1	2480.00	32.26	4.91
NVNT	ANT1	3-DH1	2402.00	33.33	4.77
NVNT	ANT1	3-DH1	2441.00	32.26	4.91
NVNT	ANT1	3-DH1	2480.00	31.75	4.98

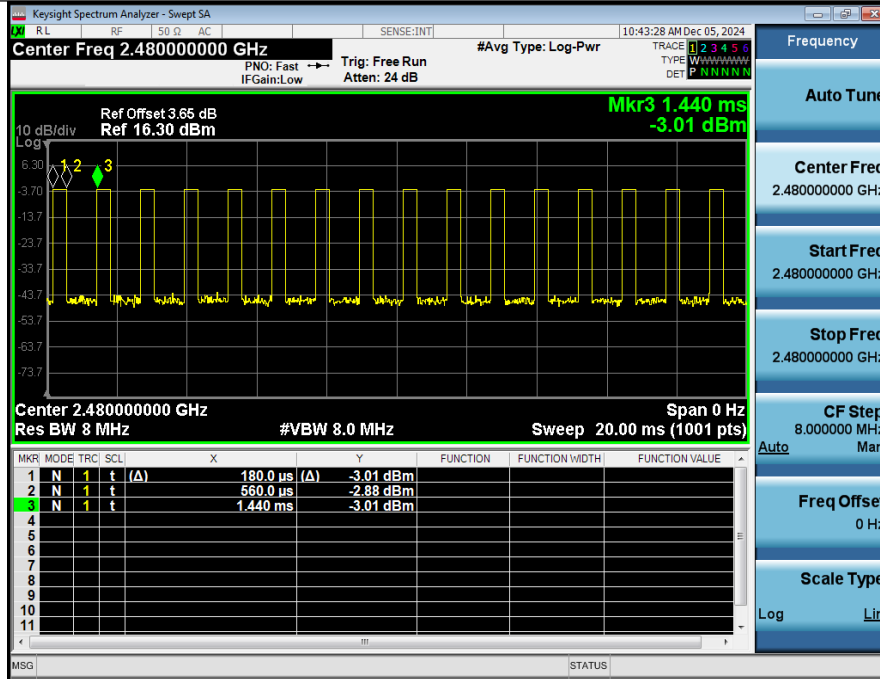
Duty_Cycle_NVNT_ANT1_1-DH1_2402



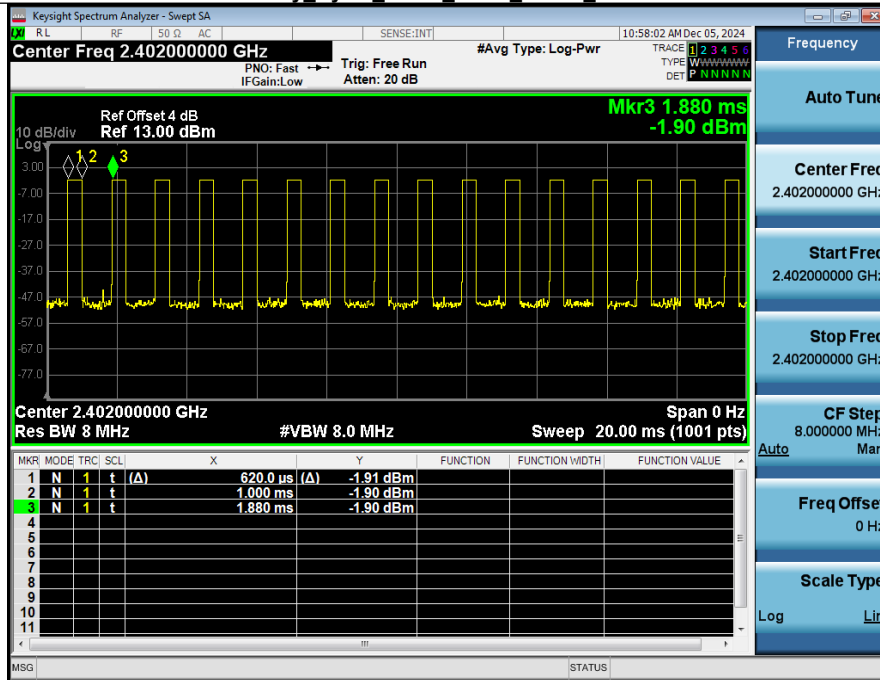
Duty_Cycle_NVNT_ANT1_1-DH1_2441



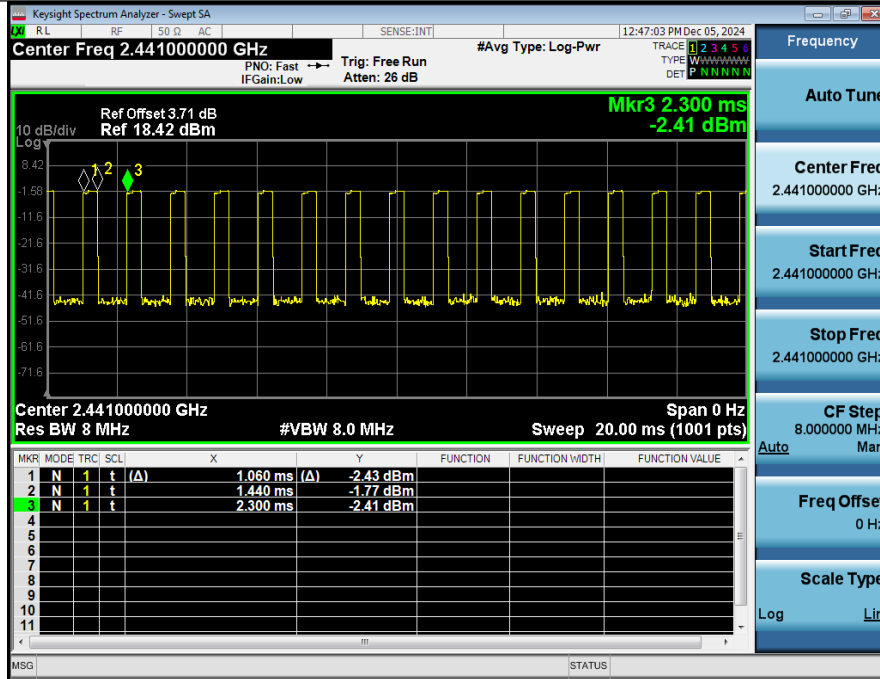
Duty Cycle NVNT_ANT1_1-DH1_2480



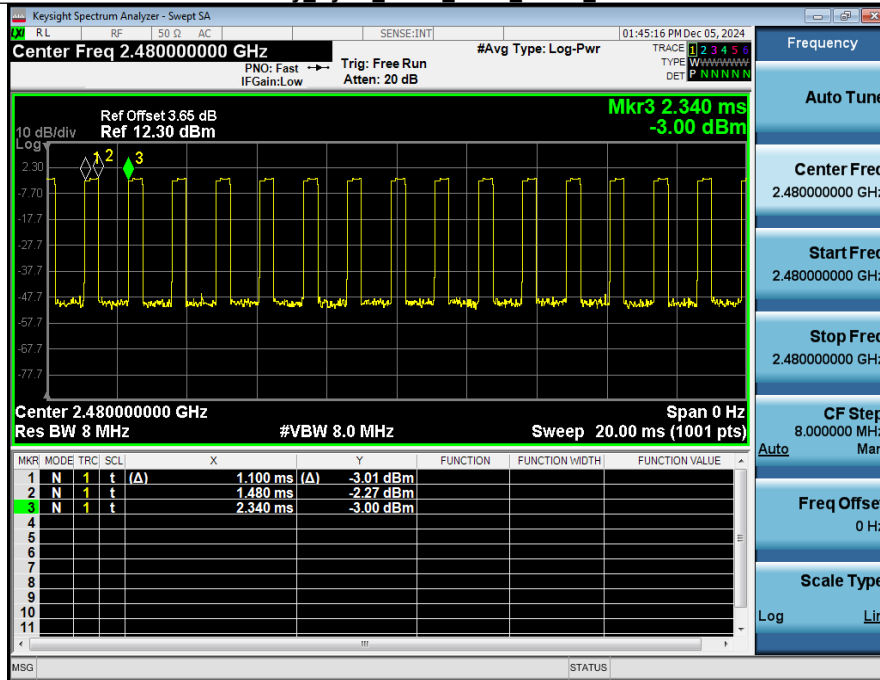
Duty Cycle NVNT_ANT1_2-DH1_2402



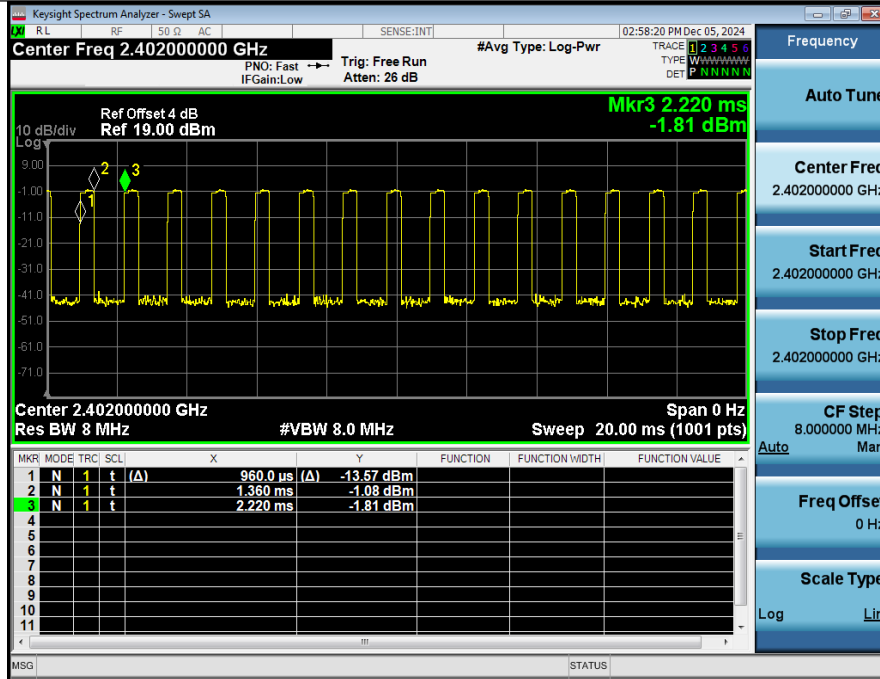
Duty Cycle NVNT_ANT1_2-DH1_2441



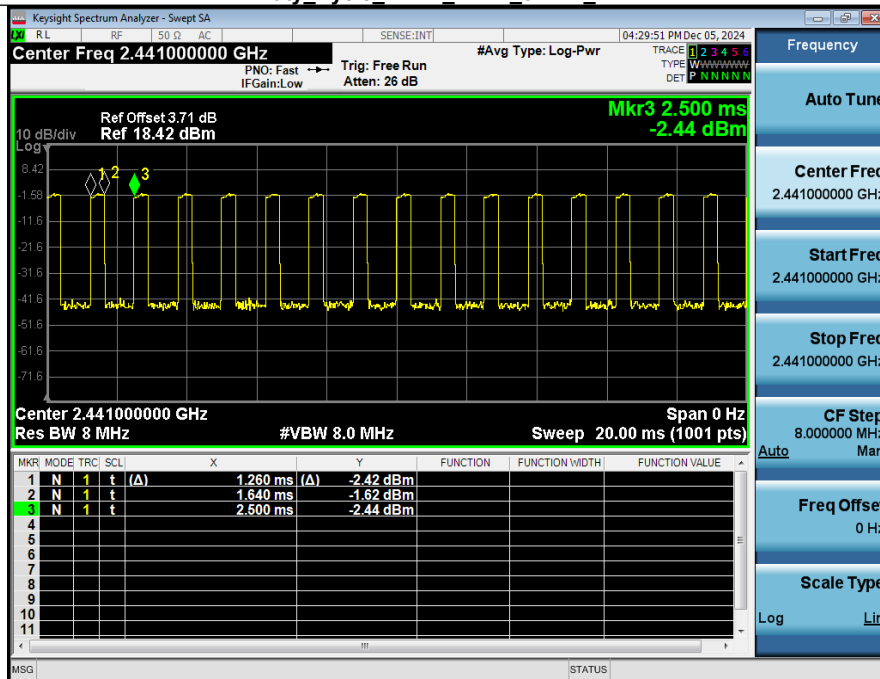
Duty Cycle NVNT_ANT1_2-DH1_2480



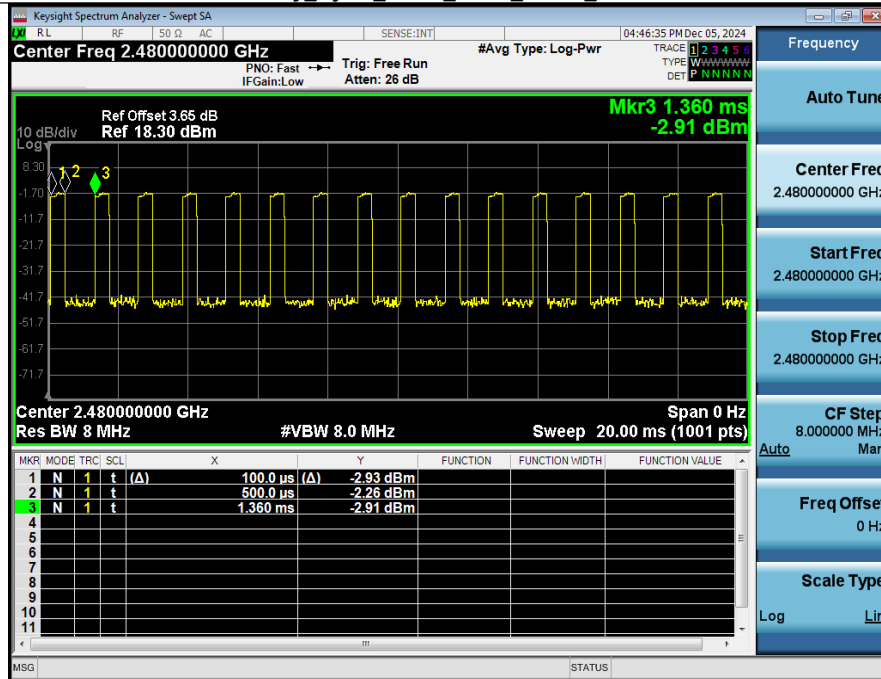
Duty Cycle NVNT_ANT1_3-DH1_2402



Duty Cycle NVNT_ANT1_3-DH1_2441

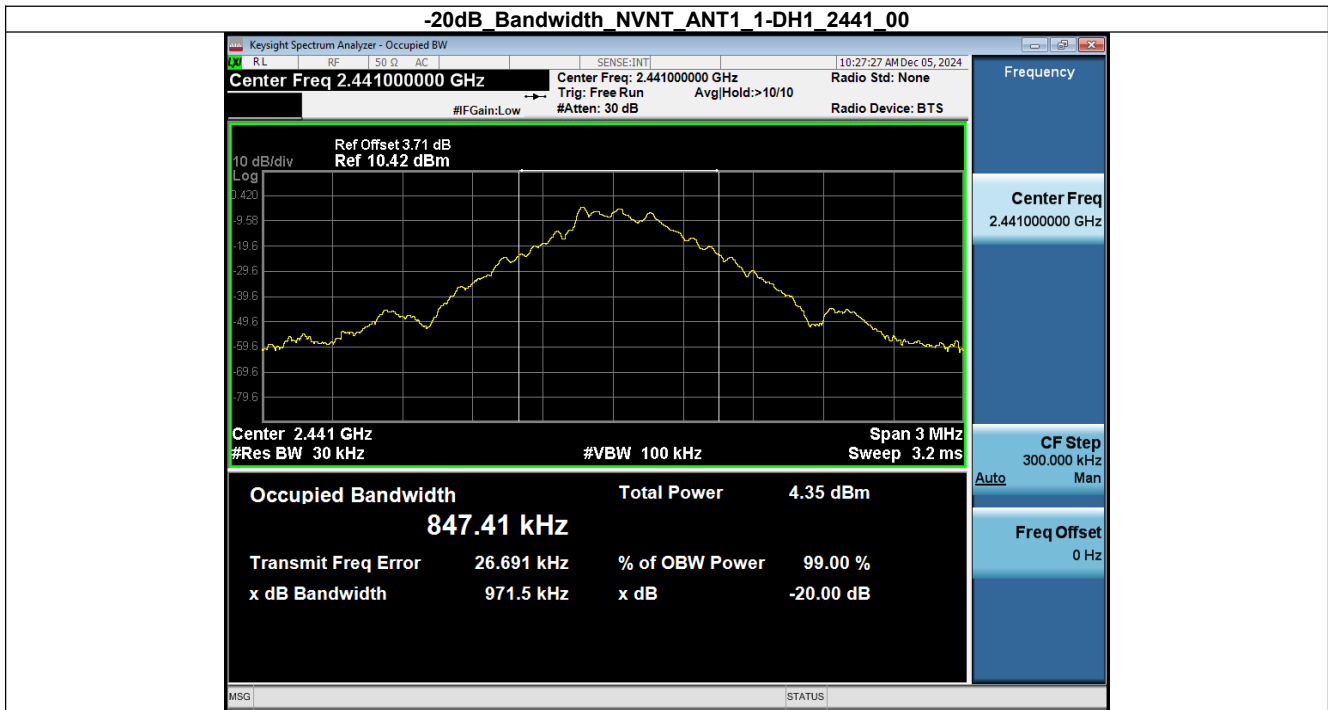
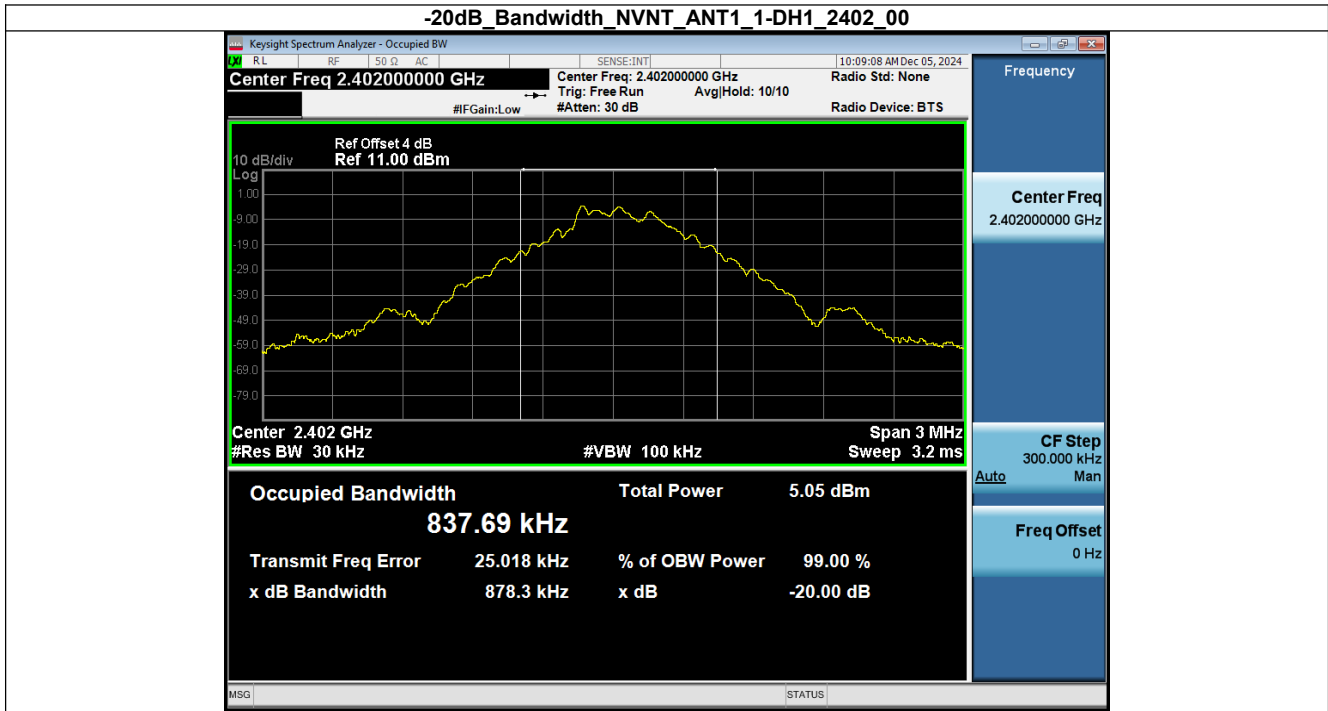


Duty_Cycle_NVNT_ANT1_3-DH1_2480

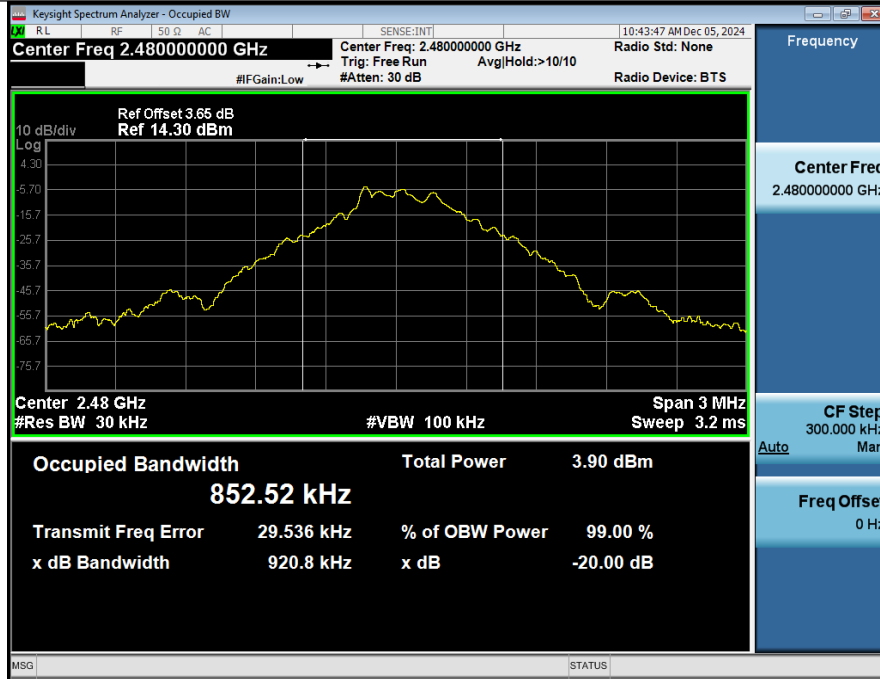


2. -20dB Bandwidth

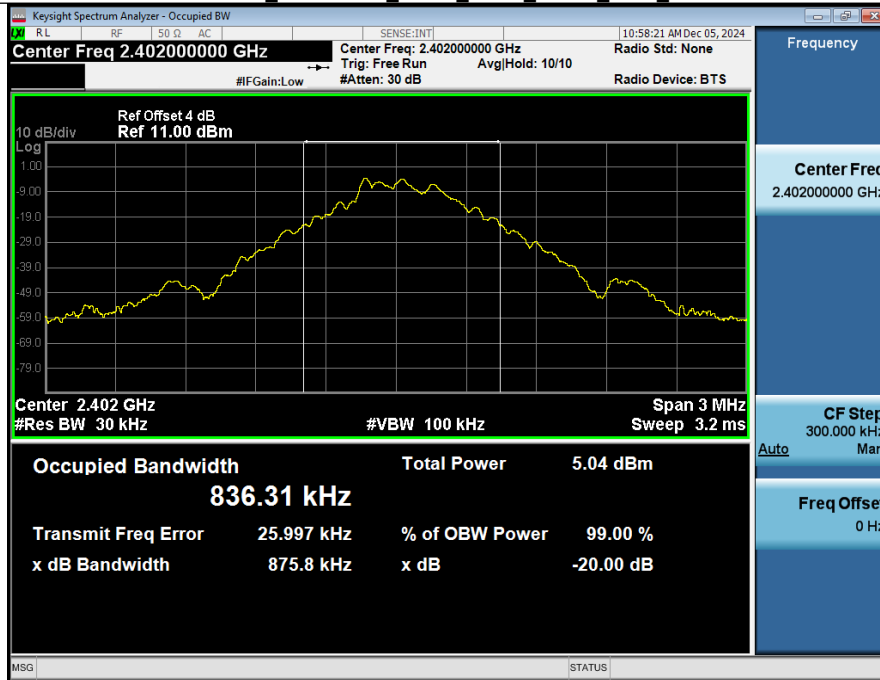
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.878	No
NVNT	ANT1	1-DH1	2441.00	0.972	No
NVNT	ANT1	1-DH1	2480.00	0.921	No
NVNT	ANT1	2-DH1	2402.00	0.876	No
NVNT	ANT1	2-DH1	2441.00	1.280	Yes
NVNT	ANT1	2-DH1	2480.00	1.275	Yes
NVNT	ANT1	3-DH1	2402.00	1.226	Yes
NVNT	ANT1	3-DH1	2441.00	1.227	Yes
NVNT	ANT1	3-DH1	2480.00	1.254	Yes



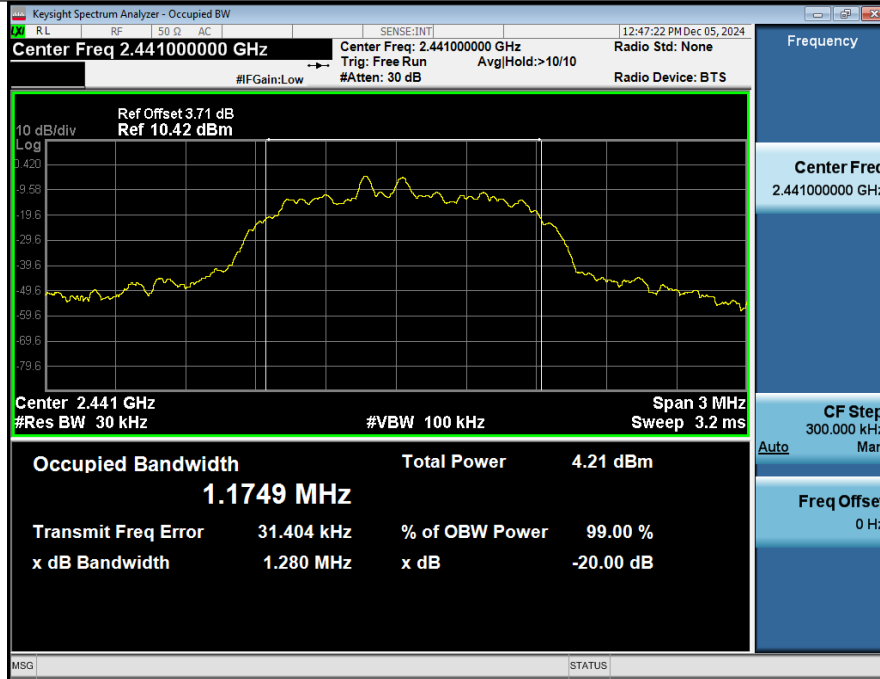
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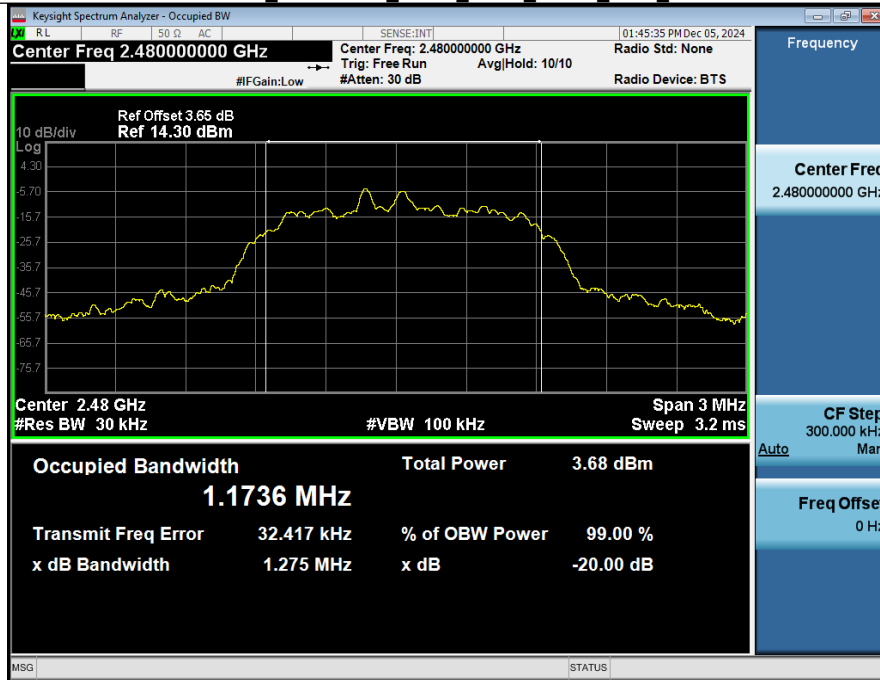
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-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00



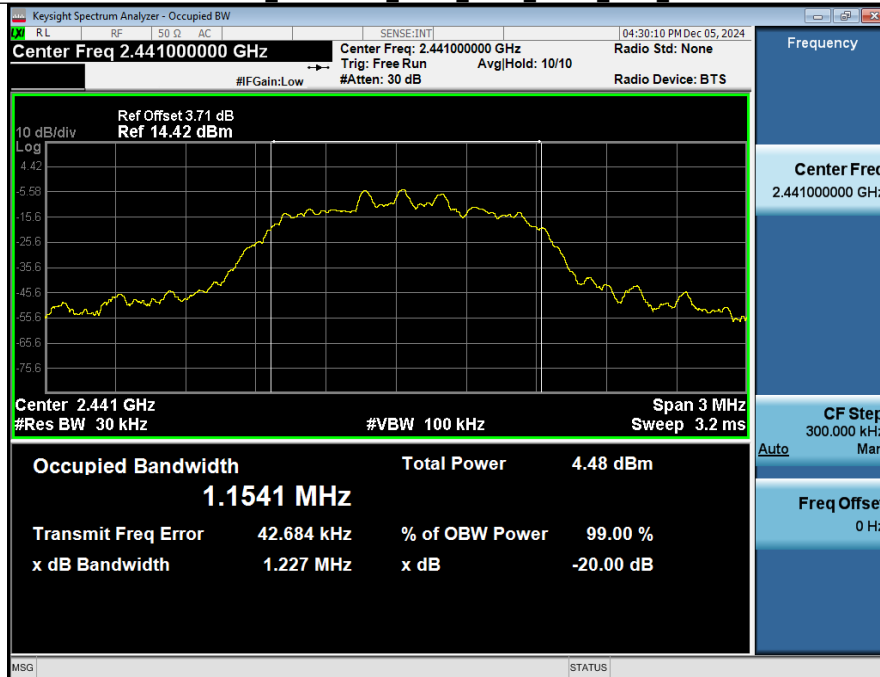
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-20dB_Bandwidth_NVNT_ANT1_3-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

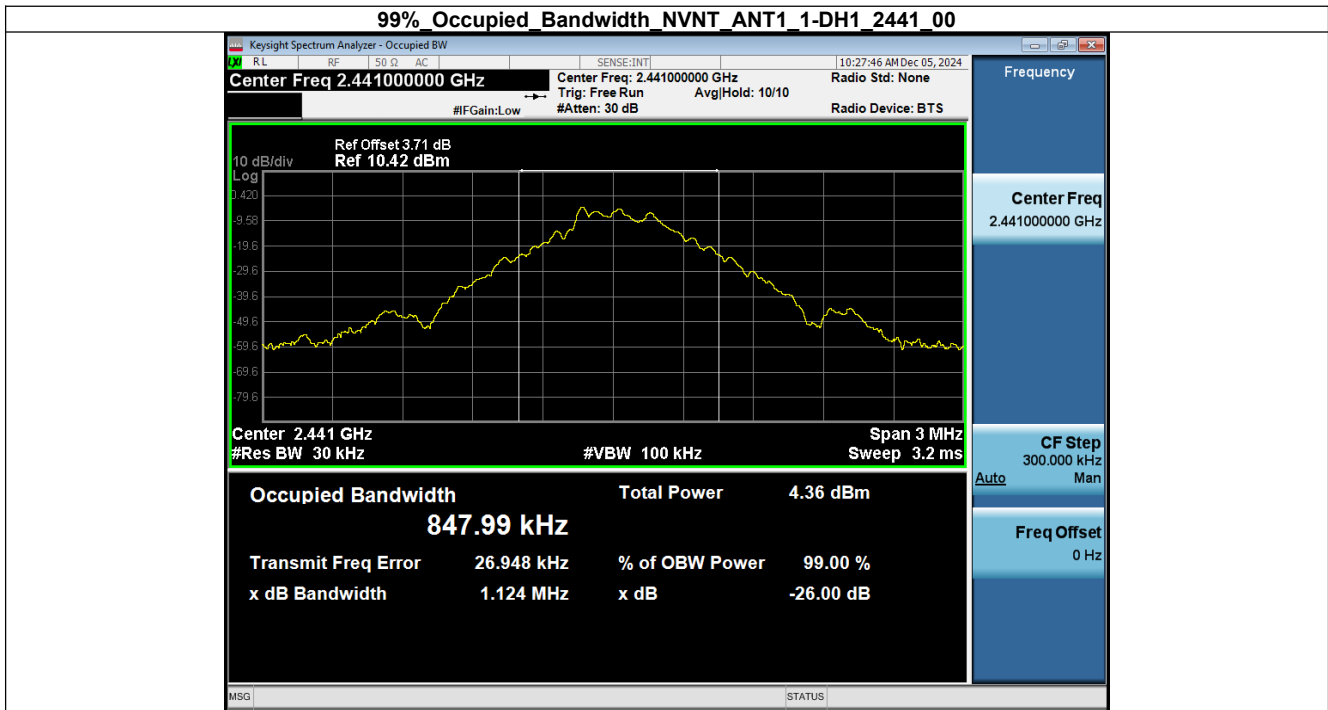
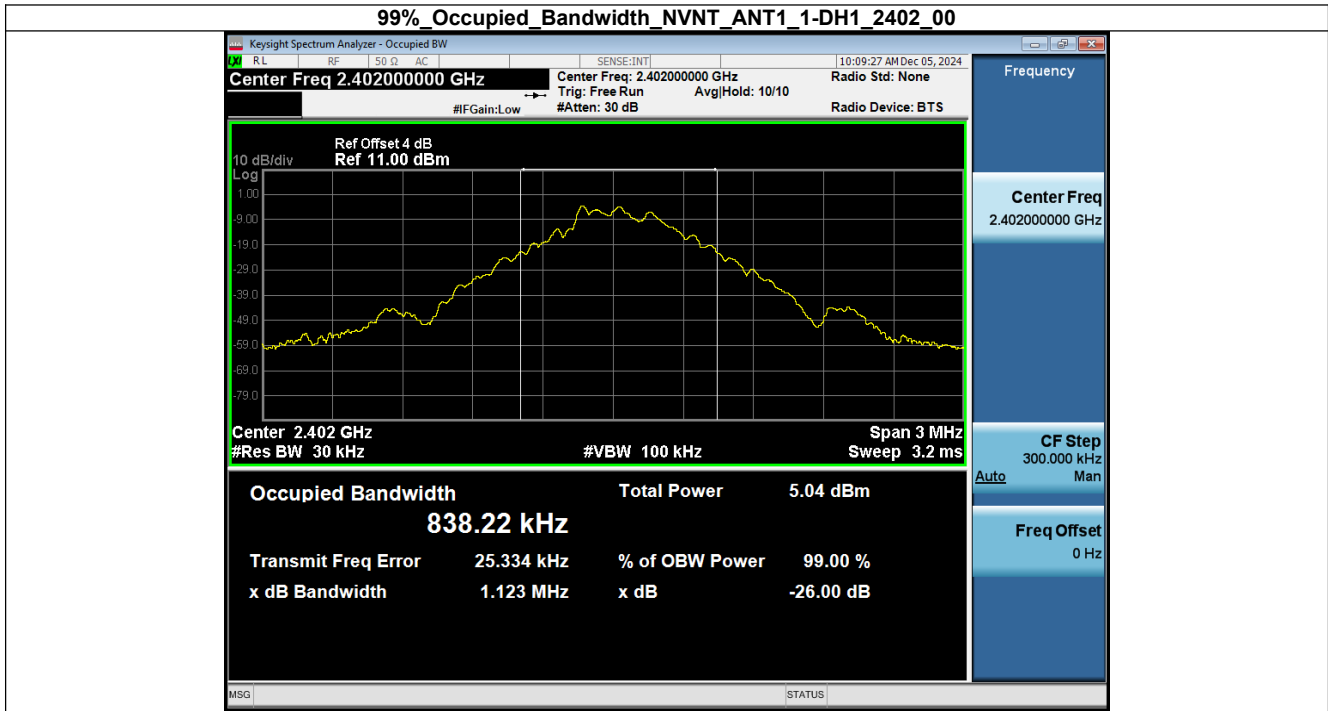


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00

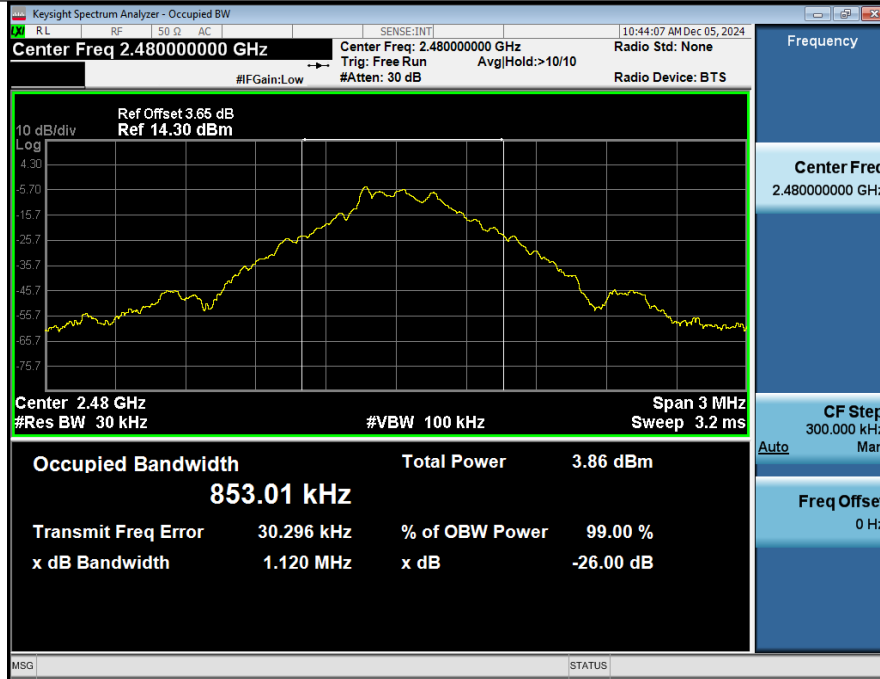


3. 99% Occupied Bandwidth

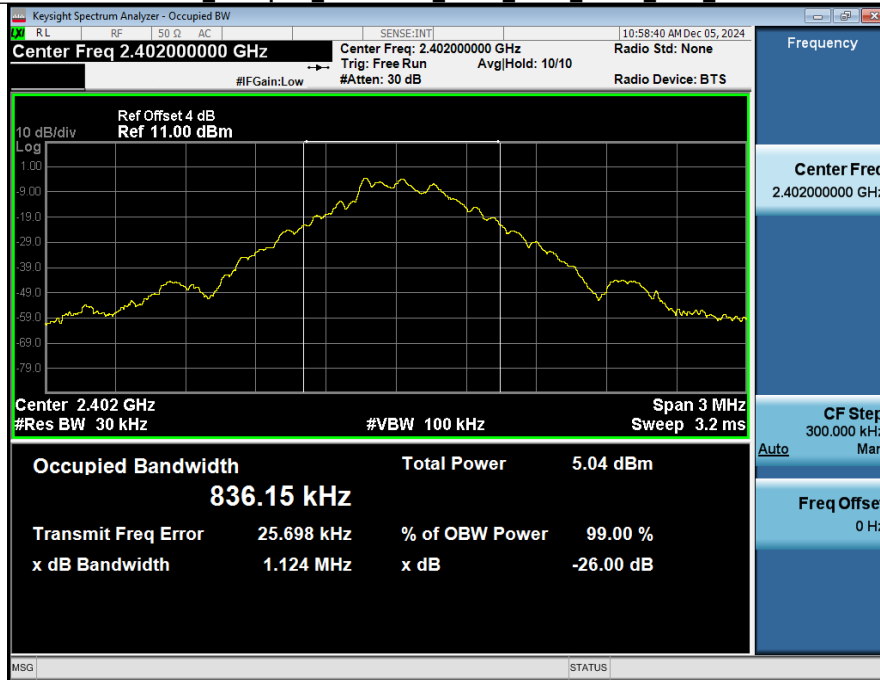
Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.838
NVNT	ANT1	1-DH1	2441.00	0.848
NVNT	ANT1	1-DH1	2480.00	0.853
NVNT	ANT1	2-DH1	2402.00	0.836
NVNT	ANT1	2-DH1	2441.00	1.175
NVNT	ANT1	2-DH1	2480.00	1.175
NVNT	ANT1	3-DH1	2402.00	1.149
NVNT	ANT1	3-DH1	2441.00	1.154
NVNT	ANT1	3-DH1	2480.00	1.156



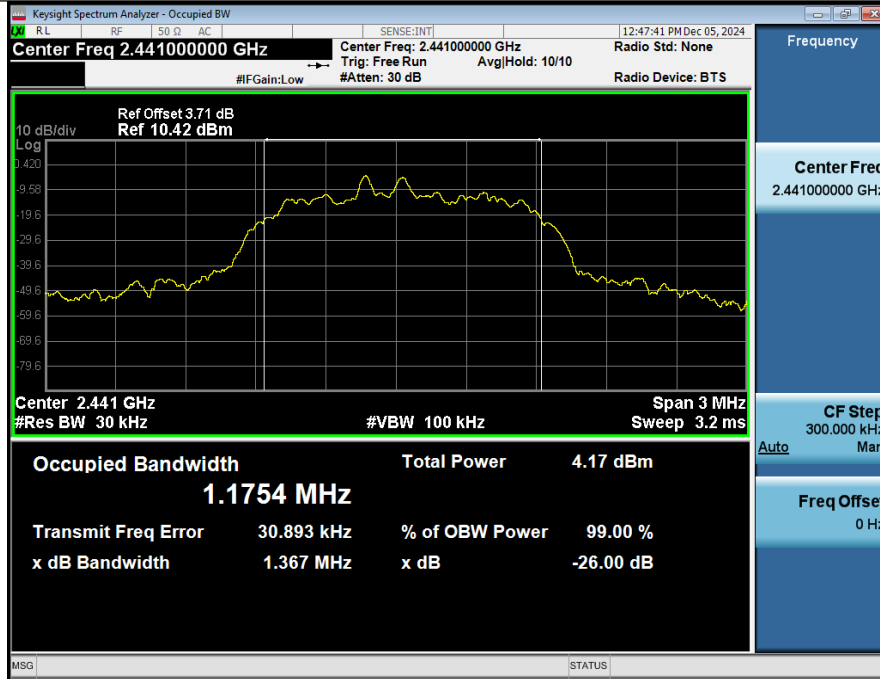
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



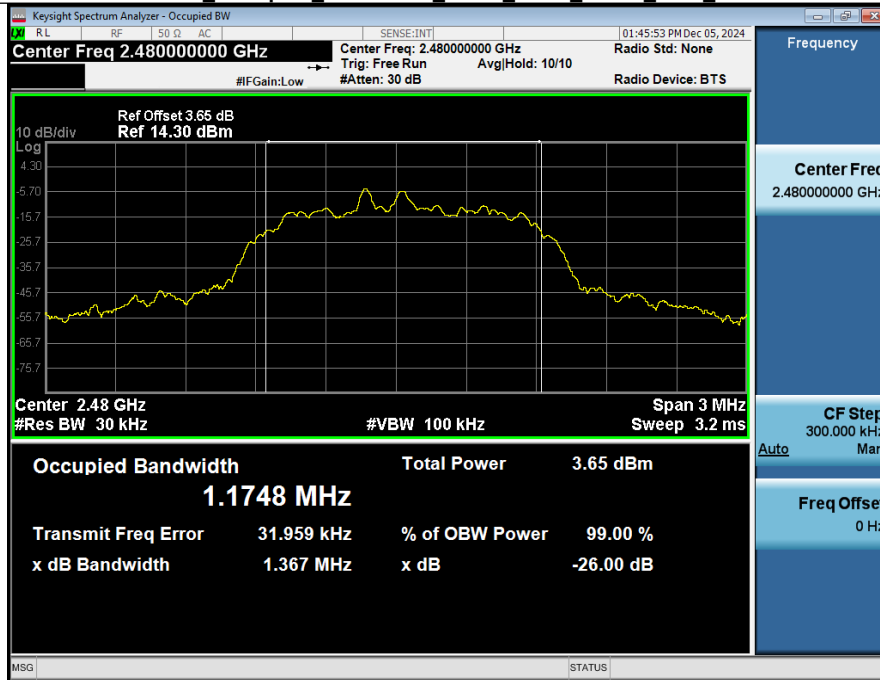
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



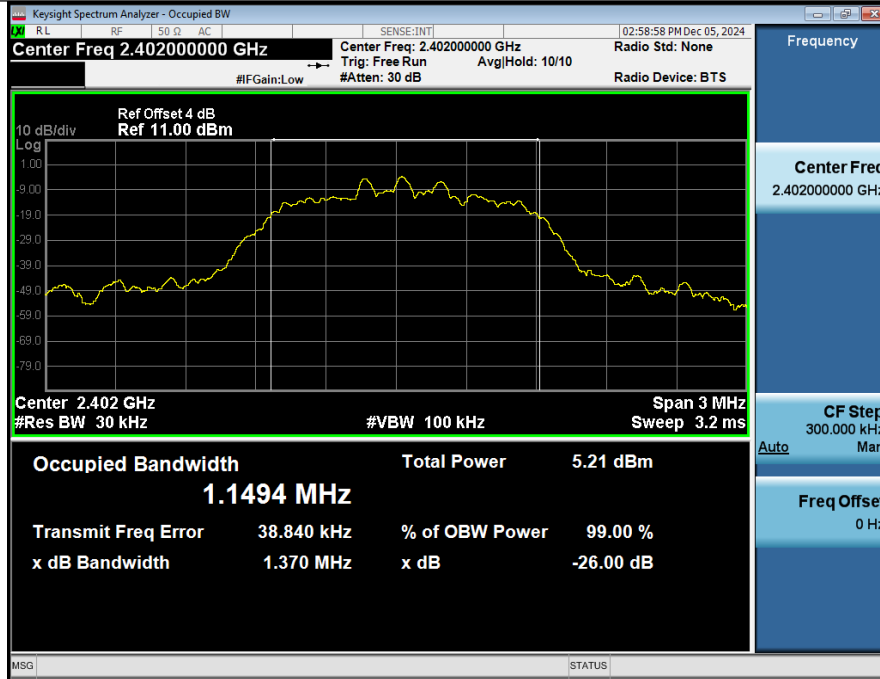
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00



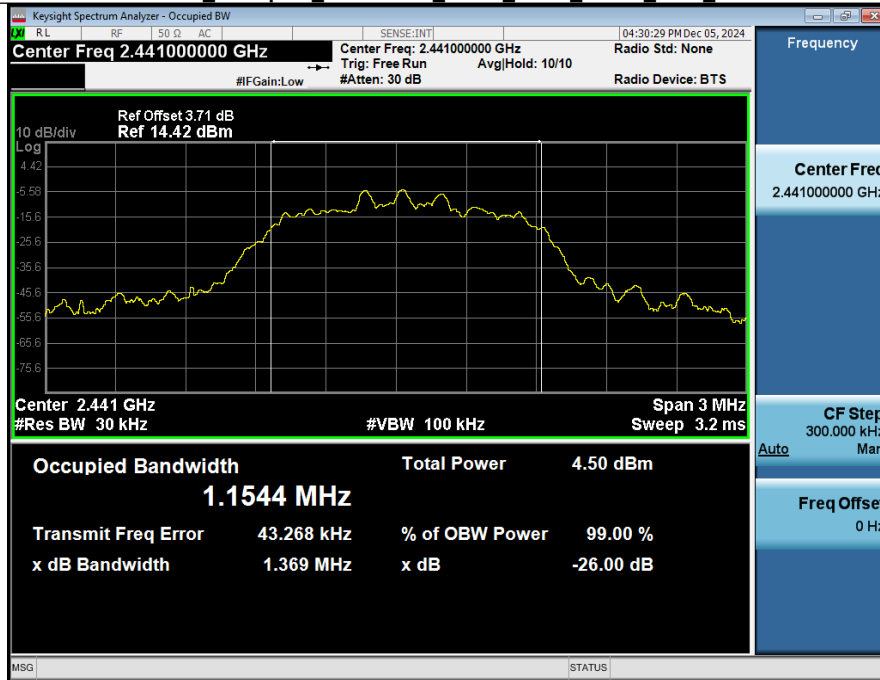
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00



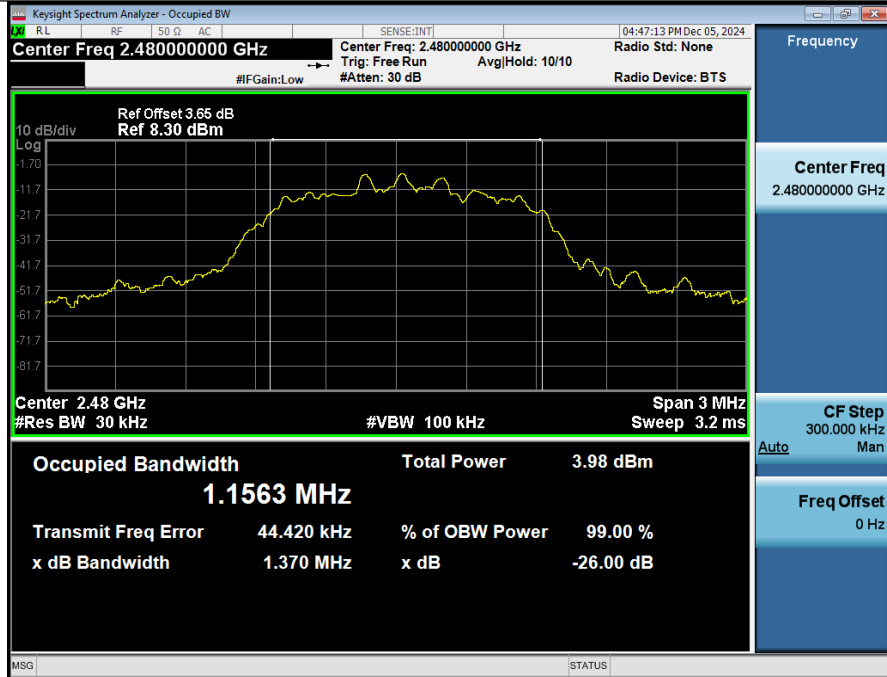
99% Occupied Bandwidth NVNT_ANT1_3-DH1_2402_00



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441_00



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2480_00



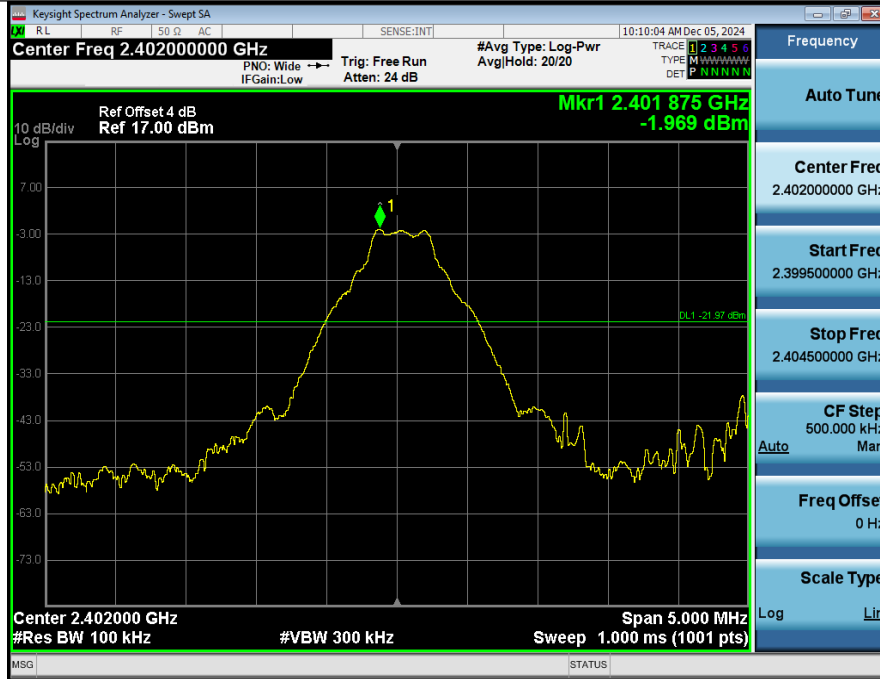
4. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-1.89	0.65	125	Pass
NVNT	ANT1	1-DH1	2441.00	-2.42	0.57	125	Pass
NVNT	ANT1	1-DH1	2480.00	-2.90	0.51	125	Pass
NVNT	ANT1	2-DH1	2402.00	-1.86	0.65	125	Pass
NVNT	ANT1	2-DH1	2441.00	-1.65	0.68	125	Pass
NVNT	ANT1	2-DH1	2480.00	-2.17	0.61	125	Pass
NVNT	ANT1	3-DH1	2402.00	-0.49	0.89	125	Pass
NVNT	ANT1	3-DH1	2441.00	-1.06	0.78	125	Pass
NVNT	ANT1	3-DH1	2480.00	-1.55	0.70	125	Pass

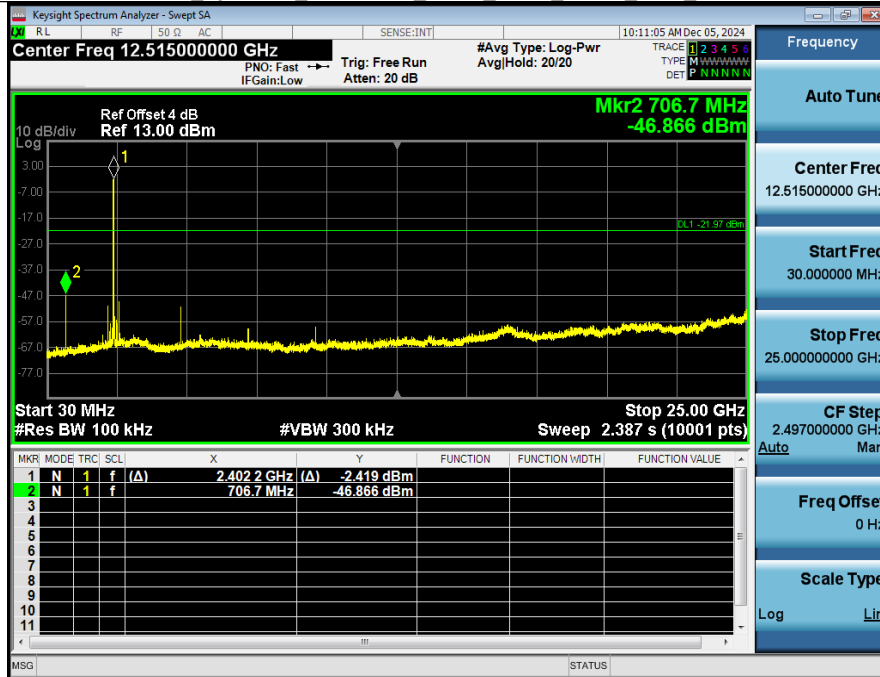
5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-46.866	-21.969	Pass
NVNT	ANT1	1-DH1	2441.00	-48.965	-22.594	Pass
NVNT	ANT1	1-DH1	2480.00	-48.000	-23.051	Pass
NVNT	ANT1	2-DH1	2402.00	-49.749	-21.971	Pass
NVNT	ANT1	2-DH1	2441.00	-51.288	-22.475	Pass
NVNT	ANT1	2-DH1	2480.00	-47.394	-23.024	Pass
NVNT	ANT1	3-DH1	2402.00	-49.475	-21.930	Pass
NVNT	ANT1	3-DH1	2441.00	-48.949	-22.478	Pass
NVNT	ANT1	3-DH1	2480.00	-48.618	-23.000	Pass

1_Reference_Level_NVNT_ANT1_1-DH1_2402_00



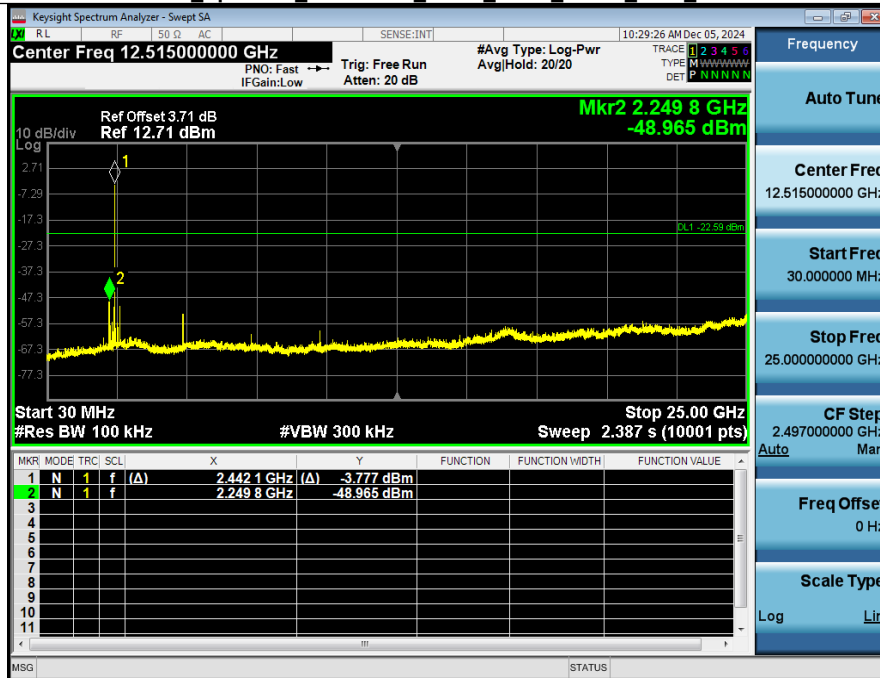
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2402_00



1 Reference_Level_NVNT_ANT1_1-DH1_2441_00



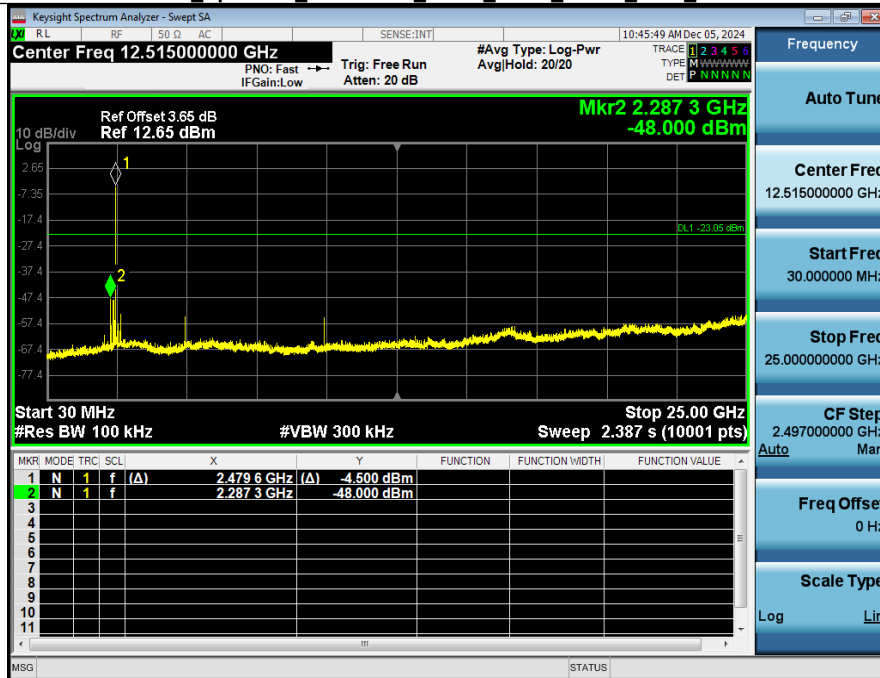
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



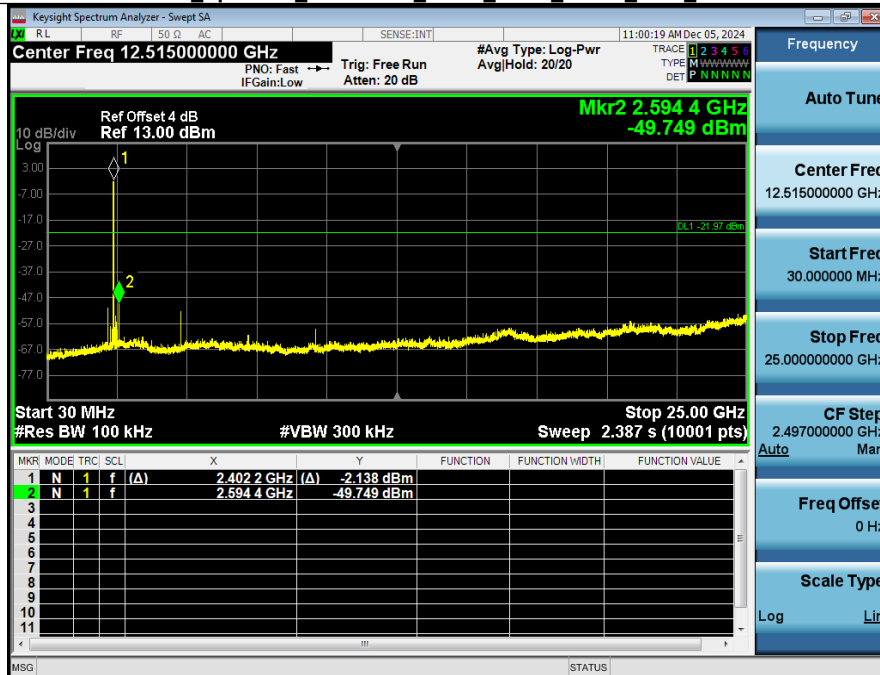
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



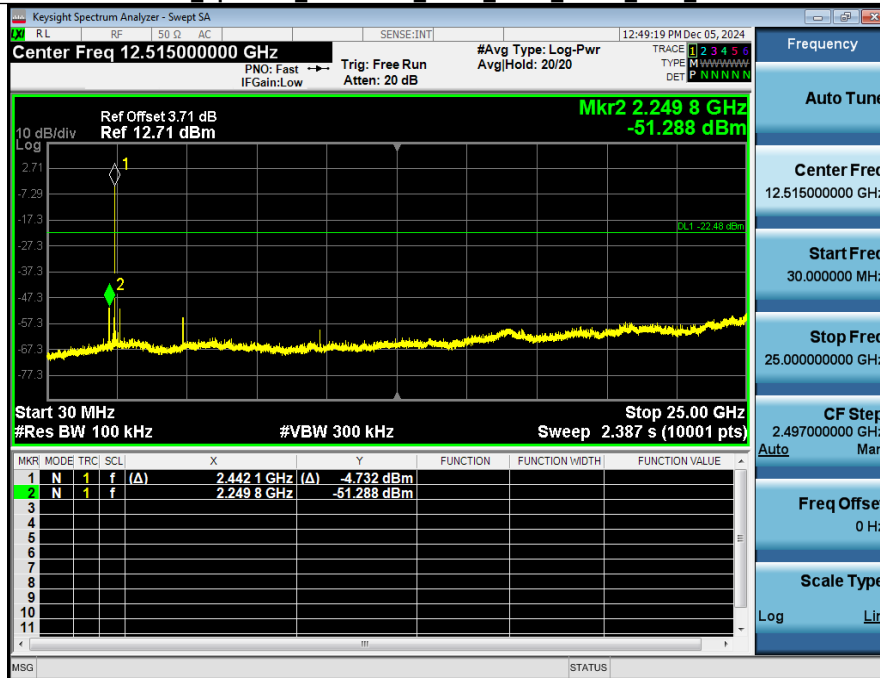
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_NVNT_ANT1_2-DH1_2441_00



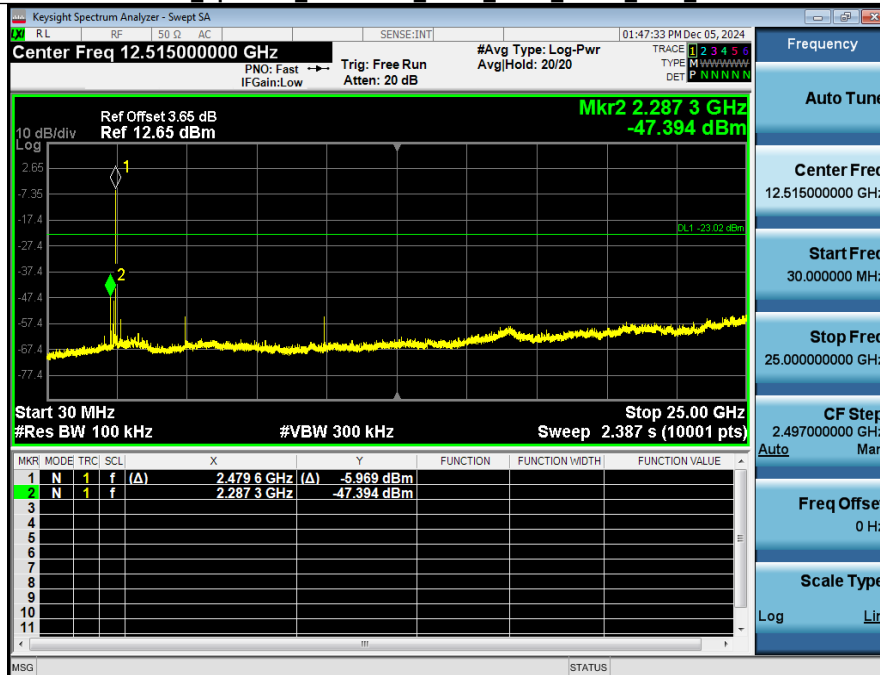
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



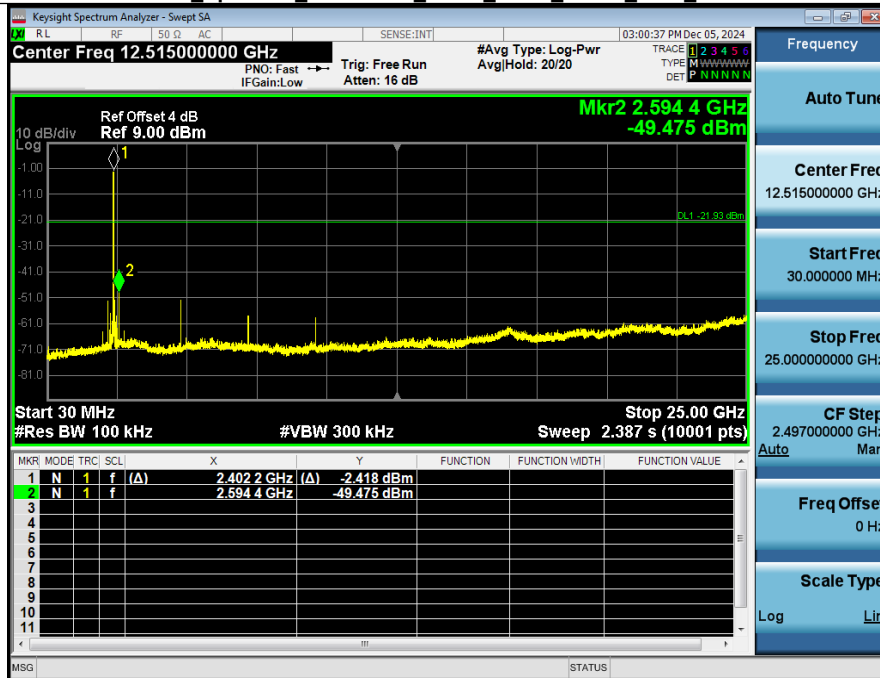
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



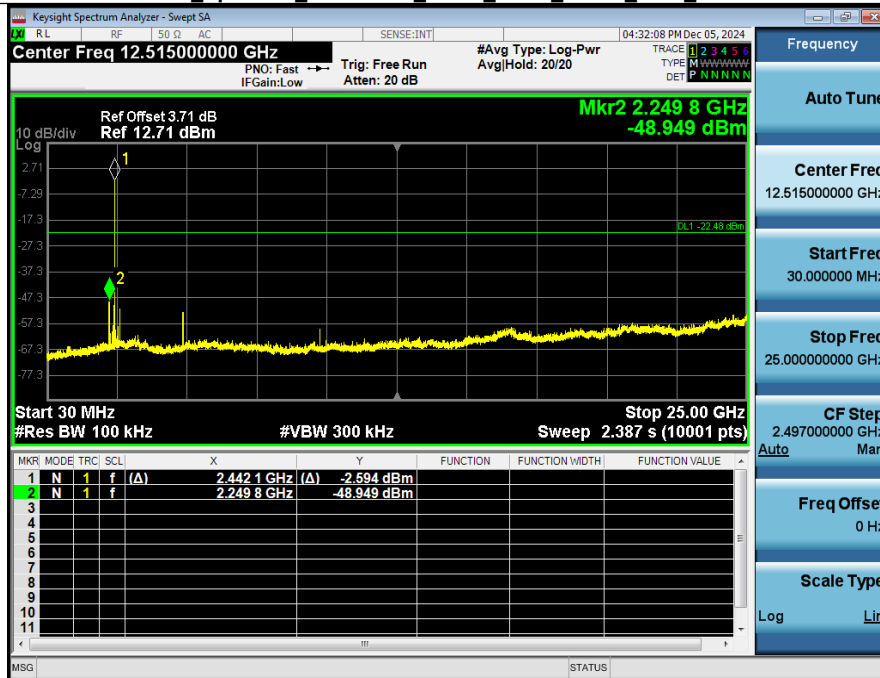
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1 Reference_Level_NVNT_ANT1_3-DH1_2441_00



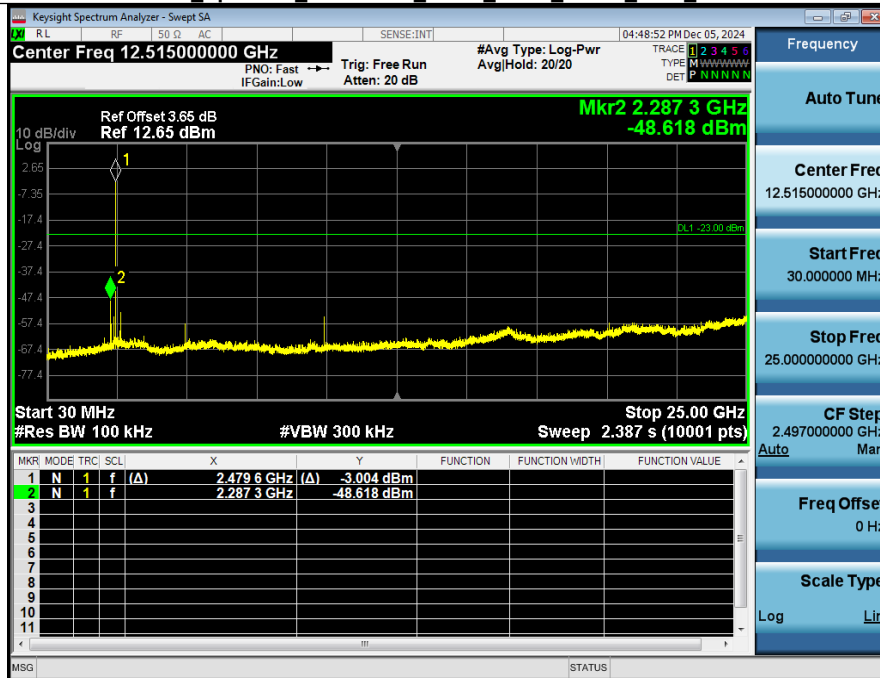
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2441_00



1 Reference_Level_NVNT_ANT1_3-DH1_2480_00



2 Spurious_Emissions_NVNT_ANT1_3-DH1_2480_00



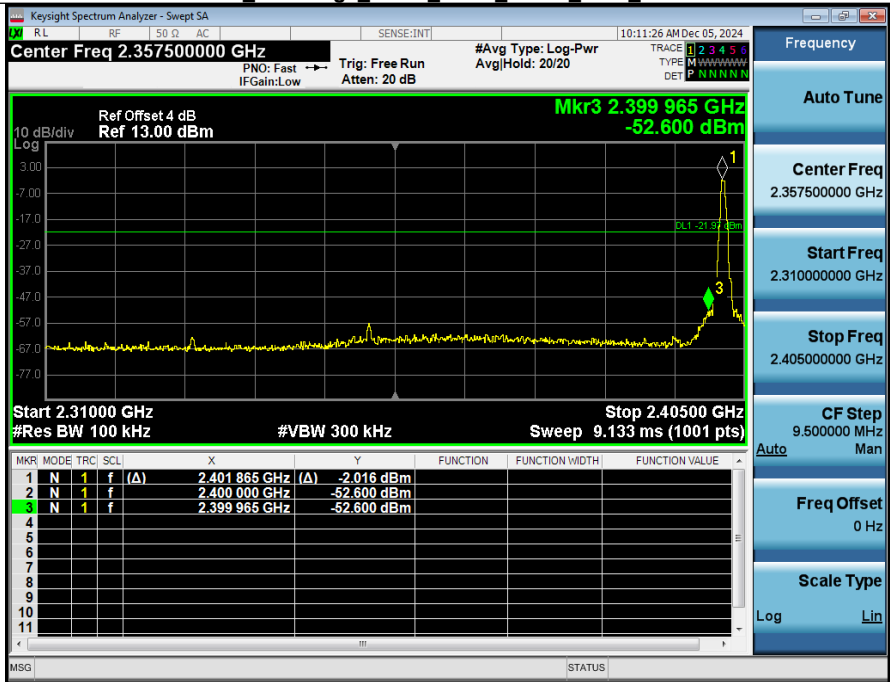
6. Bandedge

Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-52.600	-21.969	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-55.465	-21.936	Pass
NVNT	ANT1	1-DH1	2480.00	-61.579	-23.051	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-55.474	-22.274	Pass
NVNT	ANT1	2-DH1	2402.00	-52.160	-21.971	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-55.096	-21.949	Pass
NVNT	ANT1	2-DH1	2480.00	-62.409	-23.024	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-55.566	-22.133	Pass
NVNT	ANT1	3-DH1	2402.00	-51.199	-21.930	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-52.027	-21.853	Pass
NVNT	ANT1	3-DH1	2480.00	-62.413	-23.000	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-57.025	-22.213	Pass

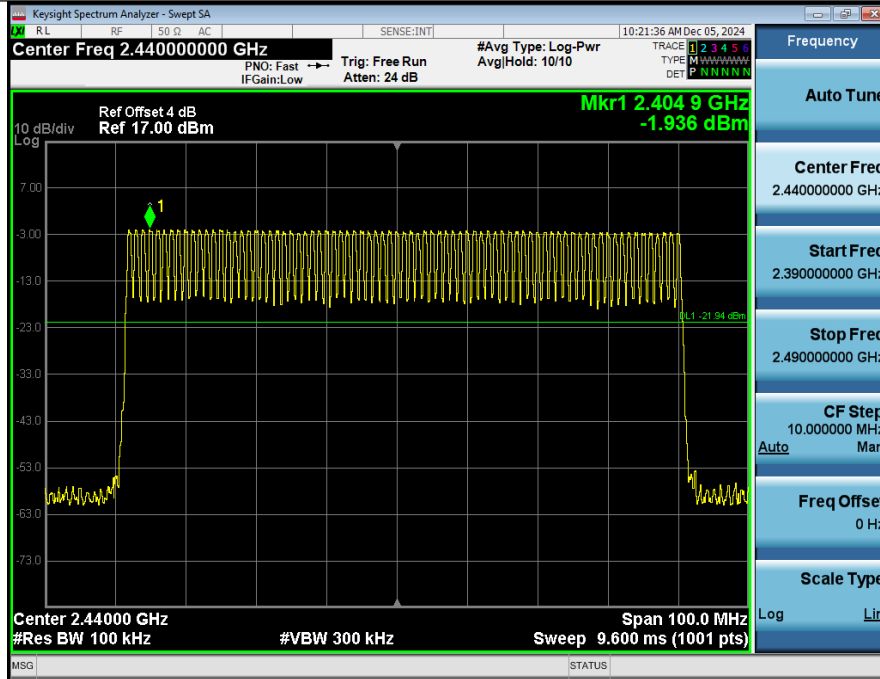
1_Reference_Level_NVNT_ANT1_1-DH1_2402_00



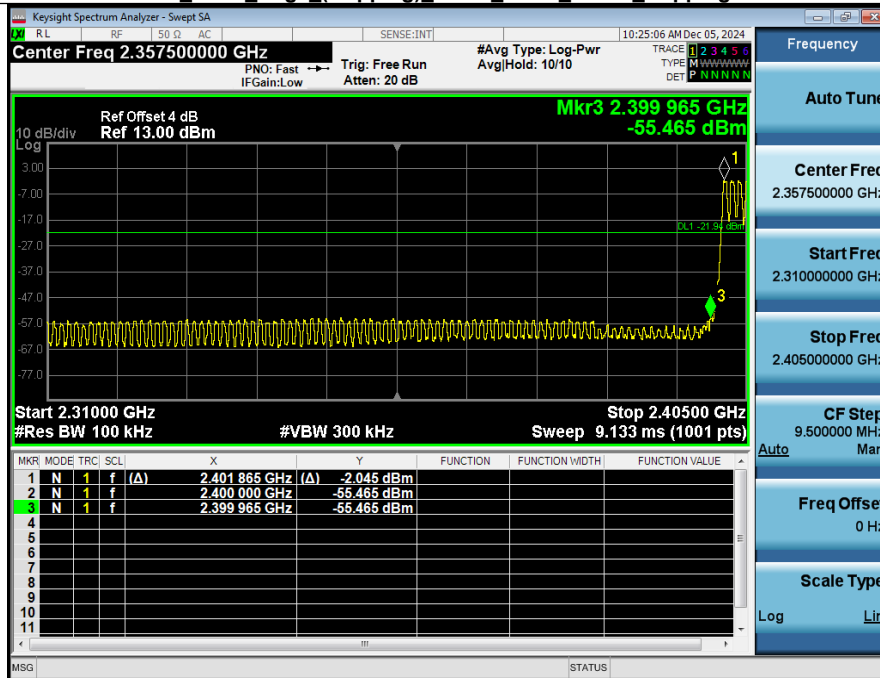
2_Bandedge_NVNT_ANT1_1-DH1_2402_00



1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



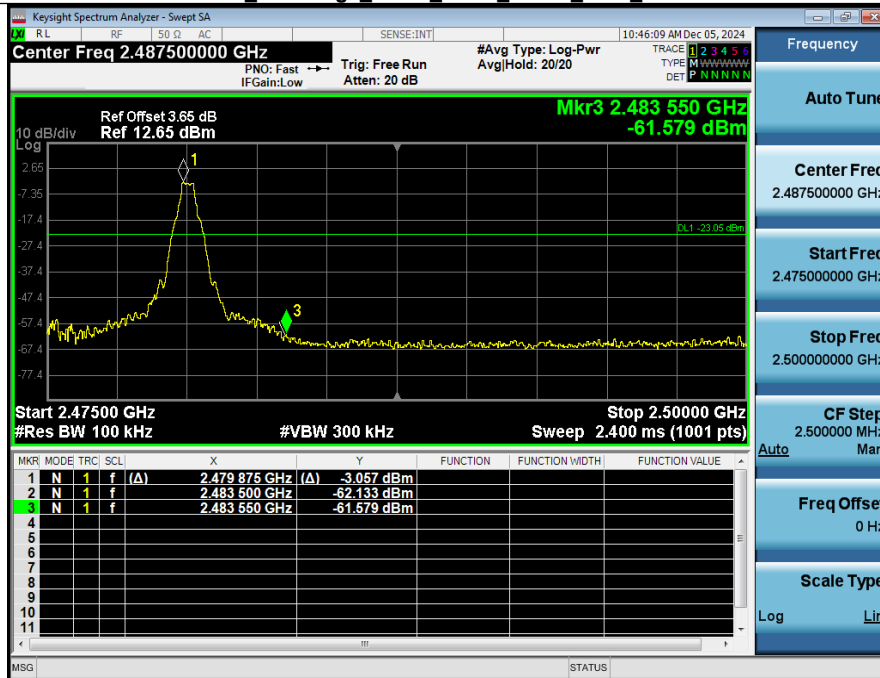
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



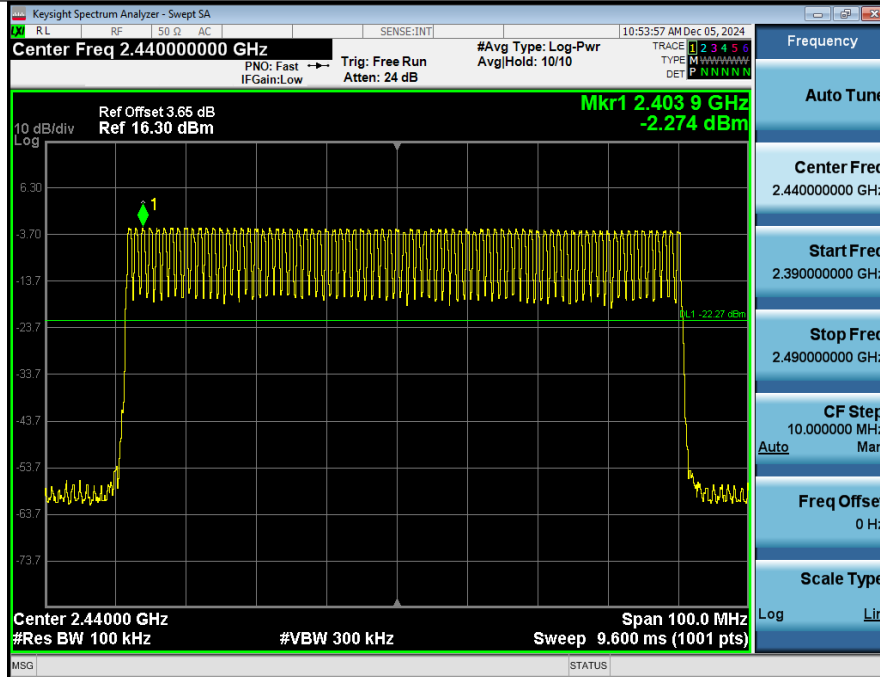
1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



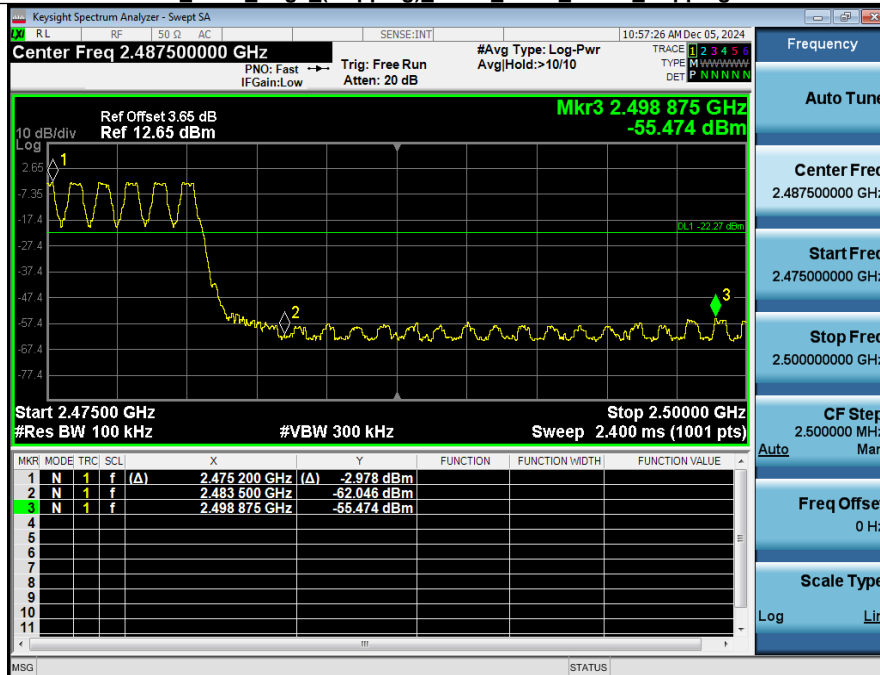
2 Bandedge_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



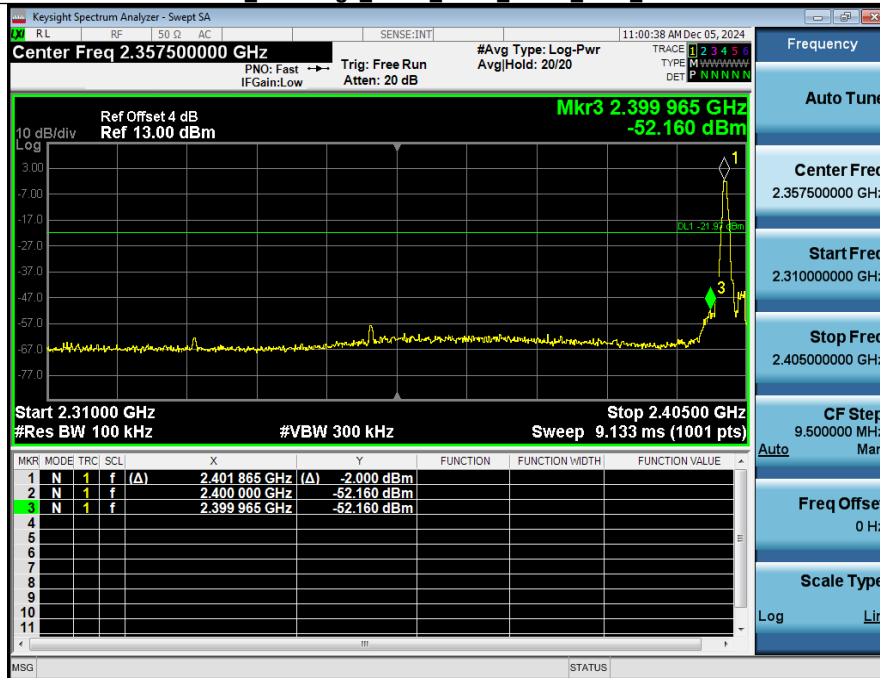
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



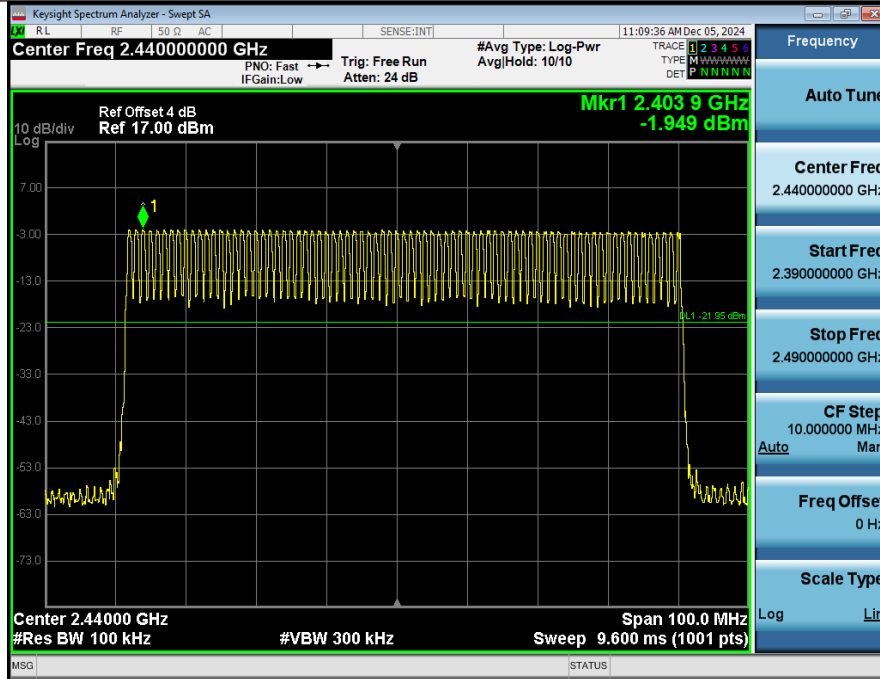
1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



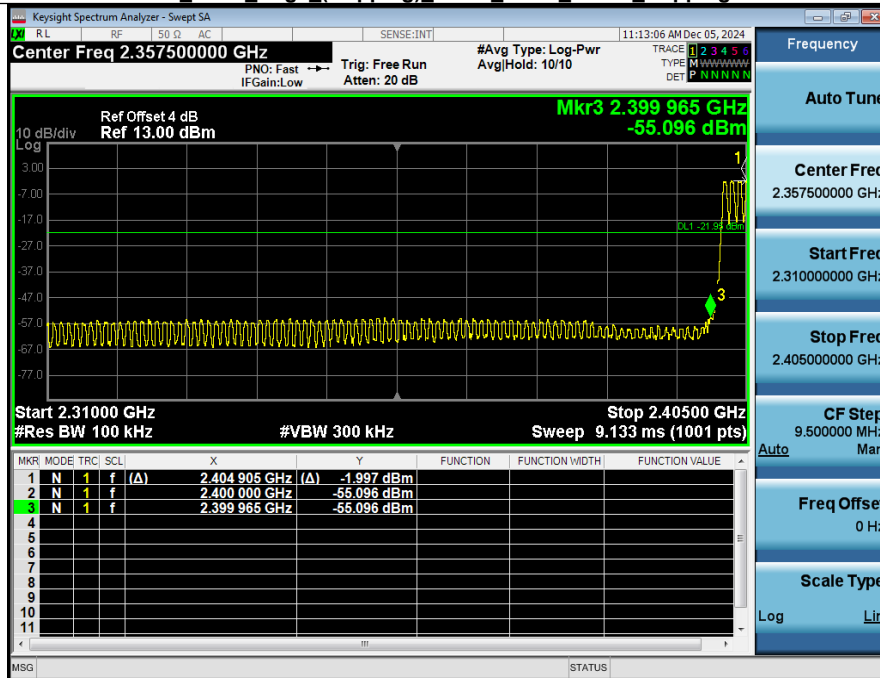
2 Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



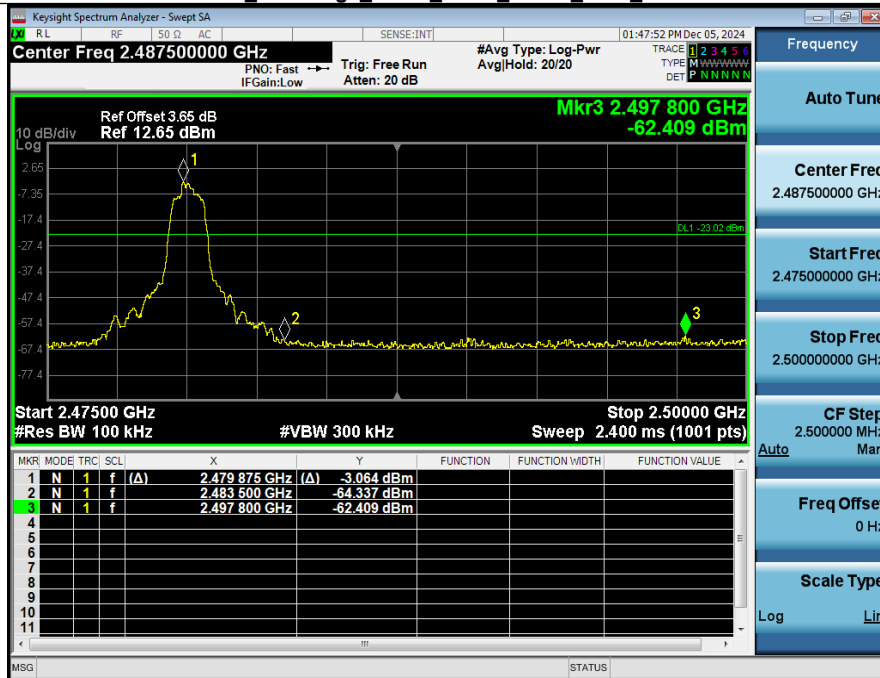
2 Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



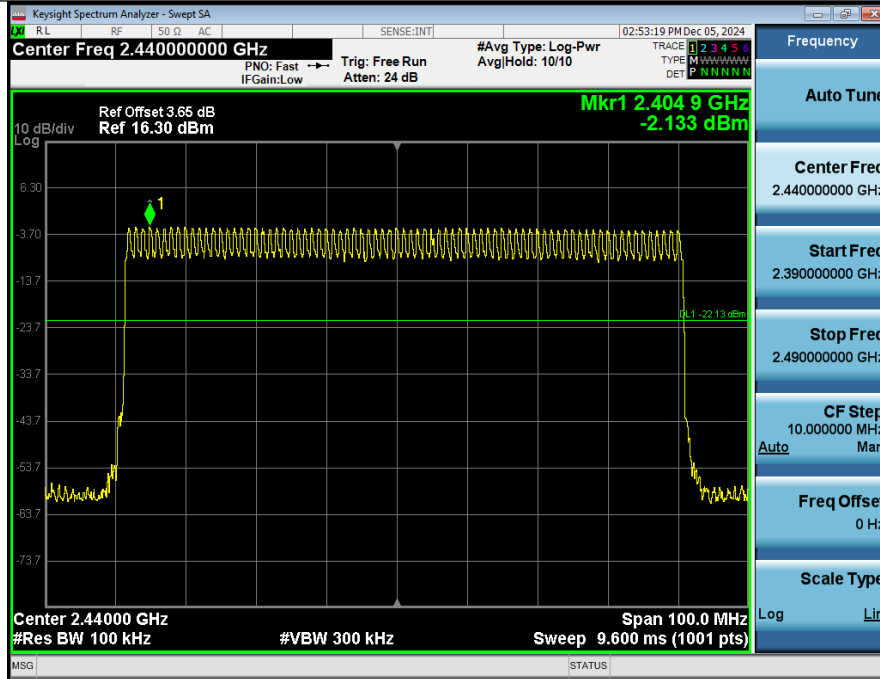
1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



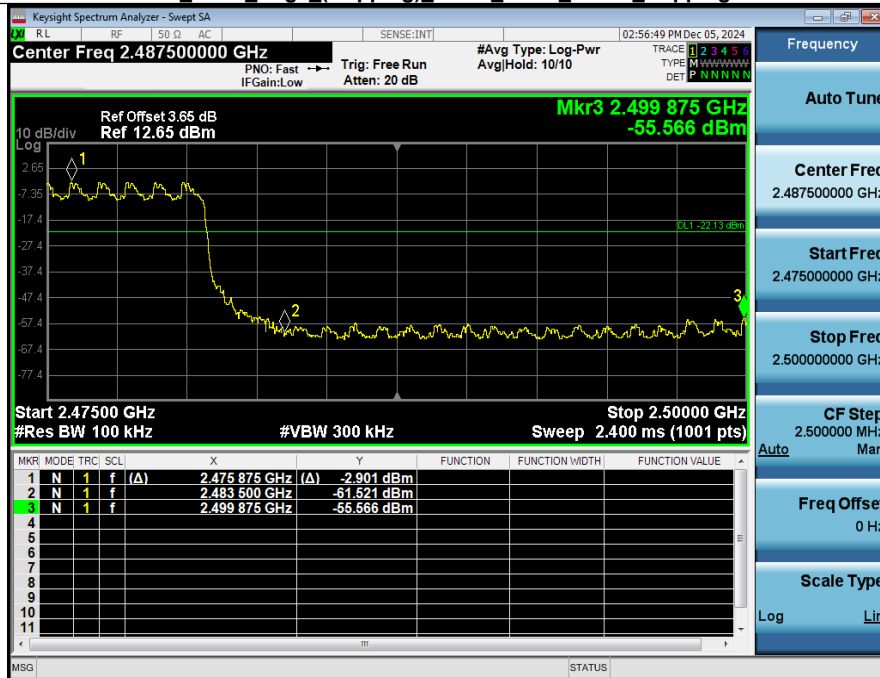
2_Bandedge_NVNT_ANT1_2-DH1_2480_00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



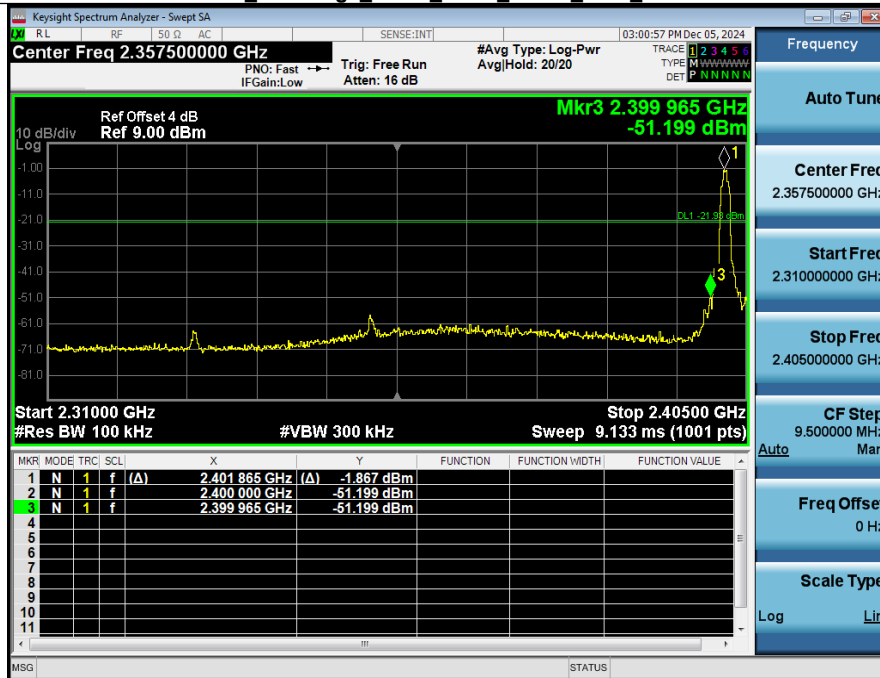
2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



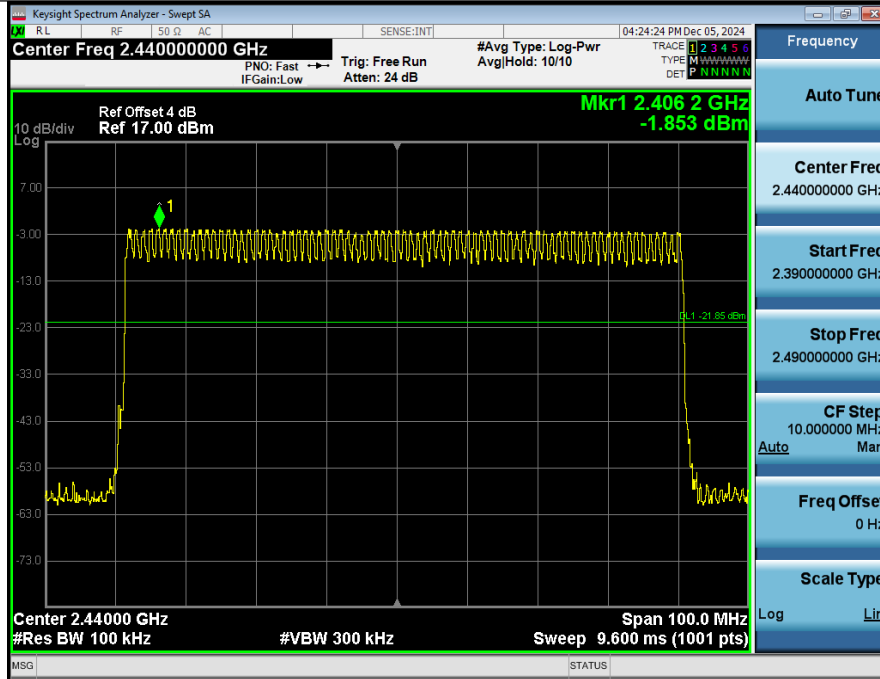
1_Reference_Level_NVNT_ANT1_3-DH1_2402_00



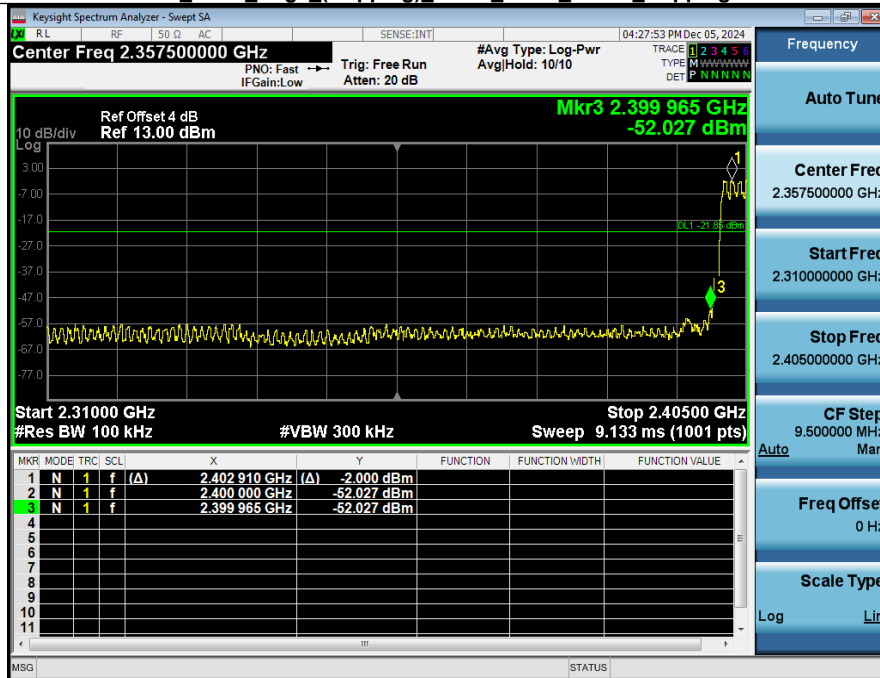
2_Bandedge_NVNT_ANT1_3-DH1_2402_00



1 Reference Level Hopping NVNT_ANT1_3-DH1_Hopping



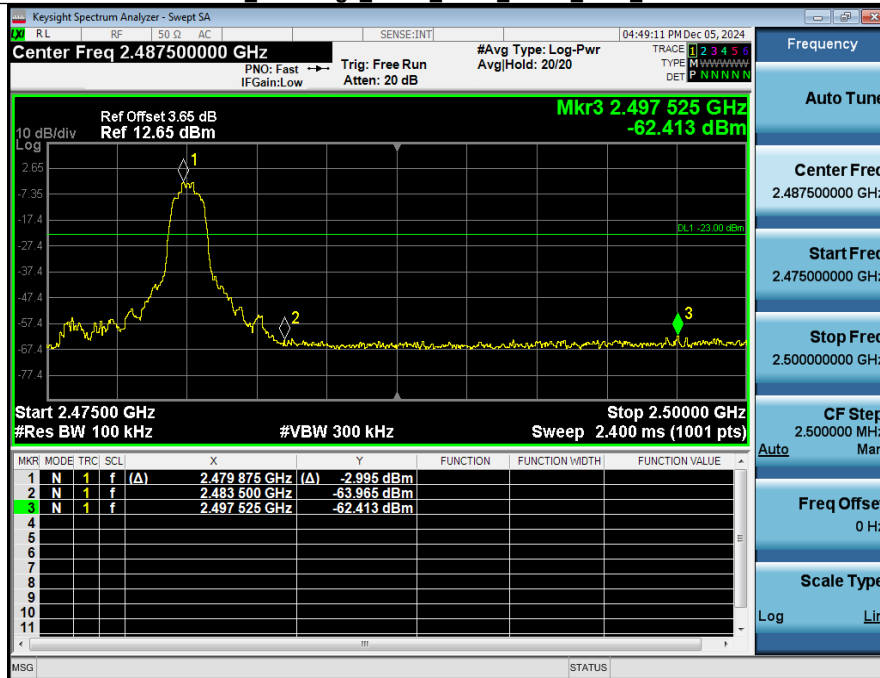
2 Band_Edge_(Hopping) NVNT_ANT1_3-DH1_Hopping



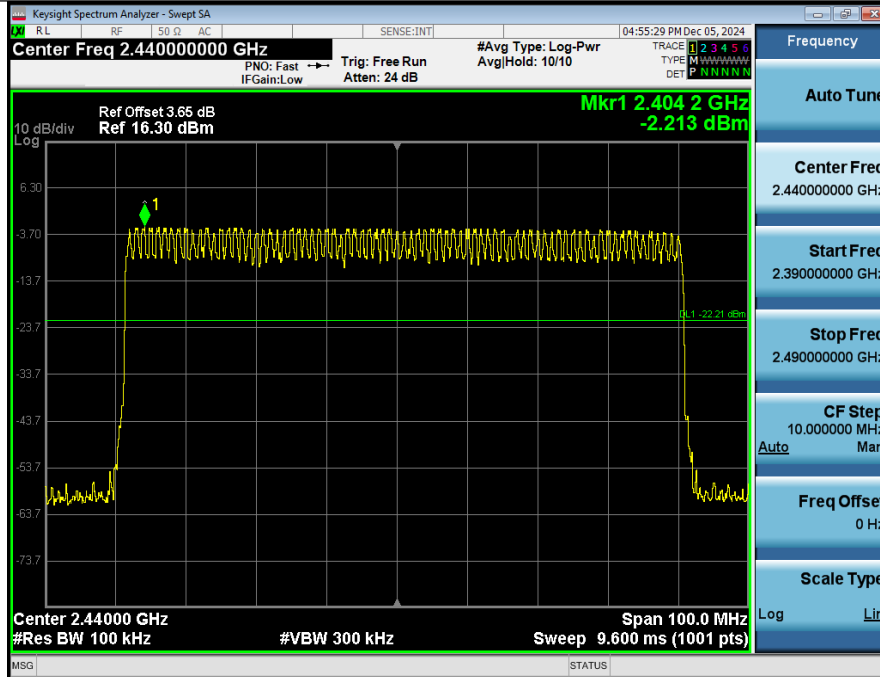
1_Reference_Level_NVNT_ANT1_3-DH1_2480_00



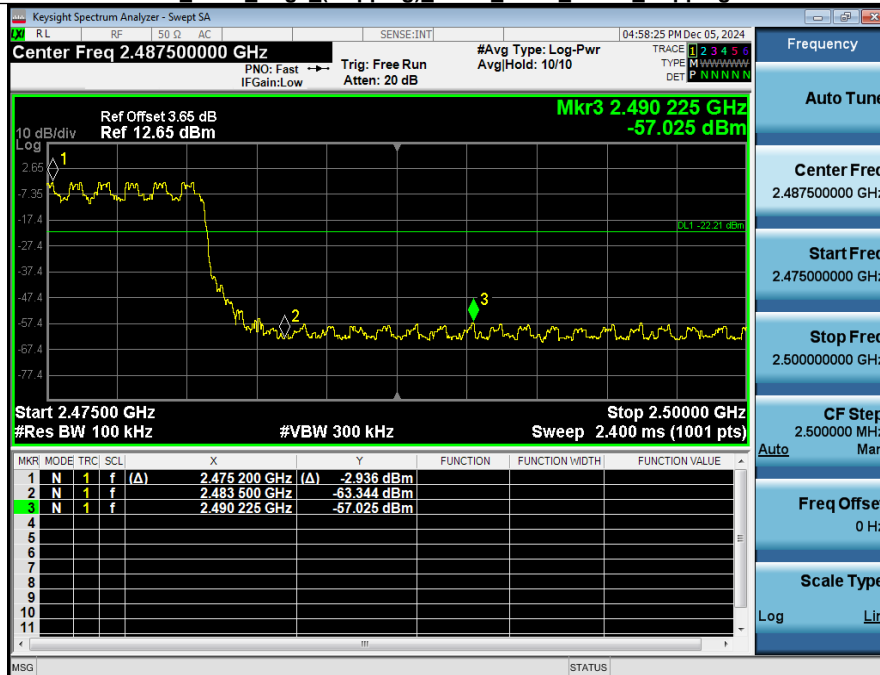
2_Bandedge_NVNT_ANT1_3-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

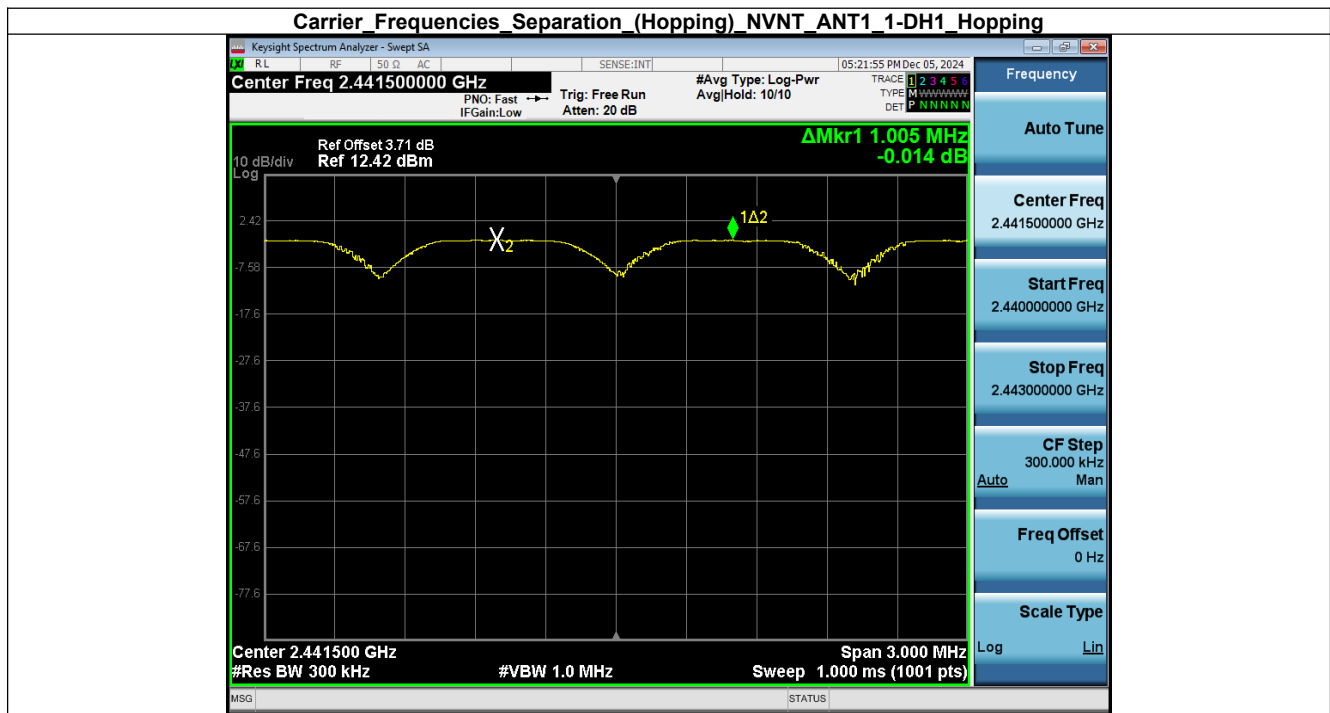
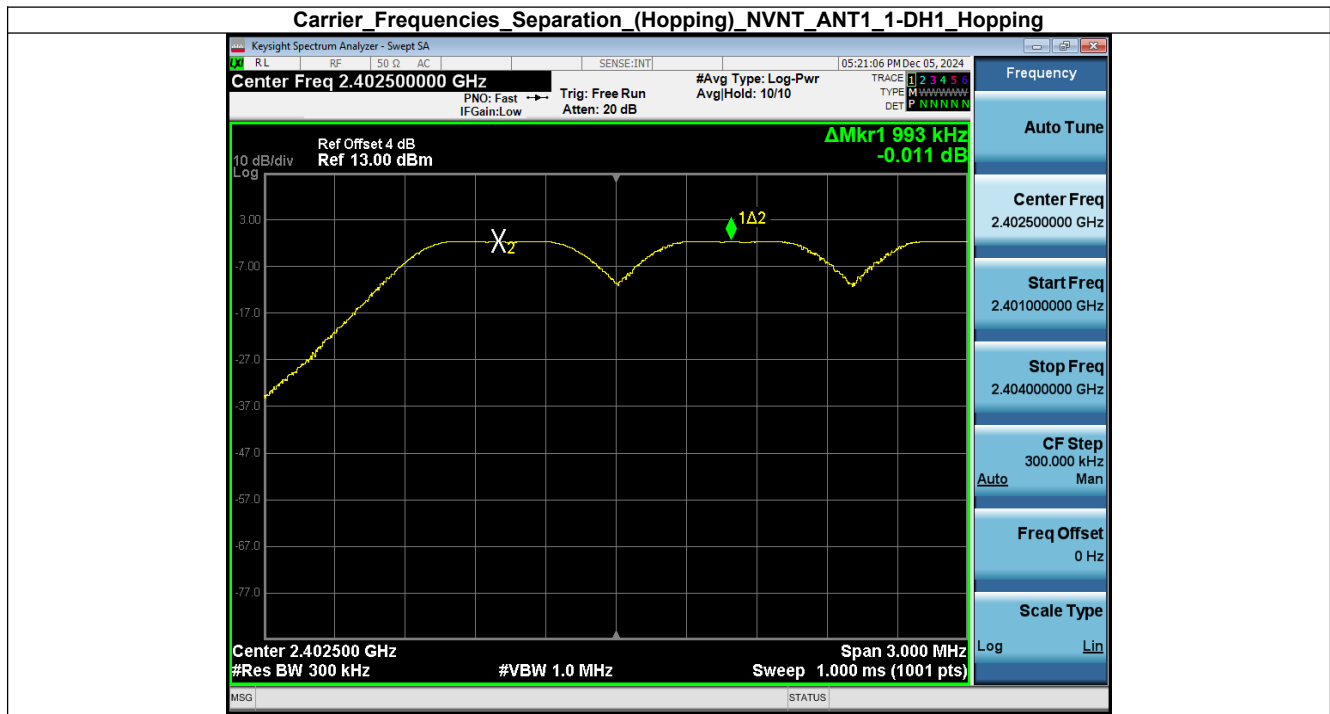


2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping

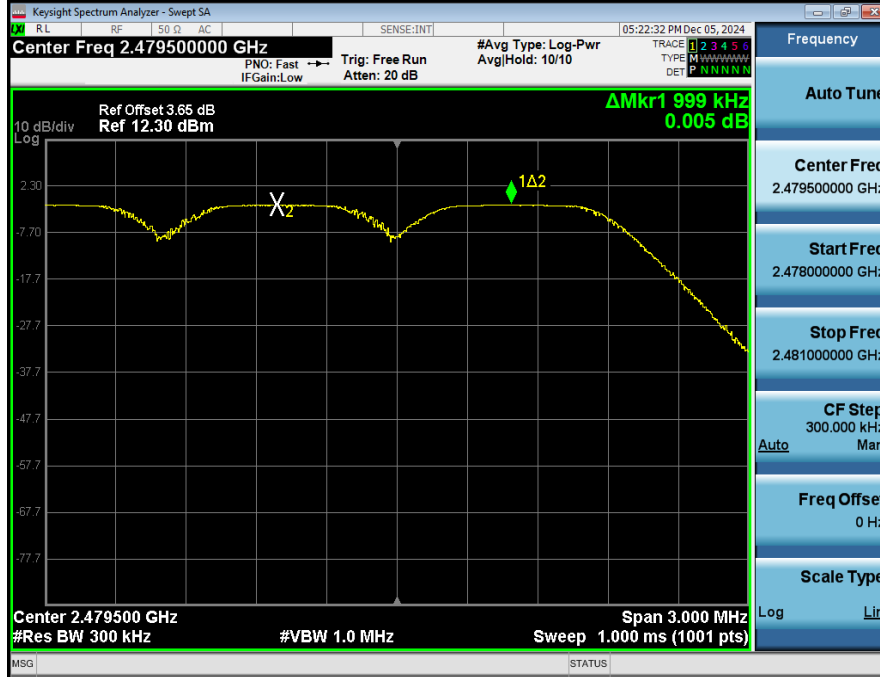


7. Carrier Frequencies Separation (Hopping)

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	2401.999	2402.992	0.99	0.878	Pass
NVNT	ANT1	1-DH1	2441.00	2440.993	2441.998	1.00	0.972	Pass
NVNT	ANT1	1-DH1	2480.00	2478.987	2479.986	1.00	0.921	Pass
NVNT	ANT1	2-DH1	2402.00	2401.999	2402.989	0.99	0.876	Pass
NVNT	ANT1	2-DH1	2441.00	2440.882	2441.887	1.00	0.853	Pass
NVNT	ANT1	2-DH1	2480.00	2478.987	2479.989	1.00	0.850	Pass
NVNT	ANT1	3-DH1	2402.00	2401.990	2402.995	1.00	0.817	Pass
NVNT	ANT1	3-DH1	2441.00	2440.867	2441.875	1.01	0.818	Pass
NVNT	ANT1	3-DH1	2480.00	2478.873	2479.872	1.00	0.836	Pass



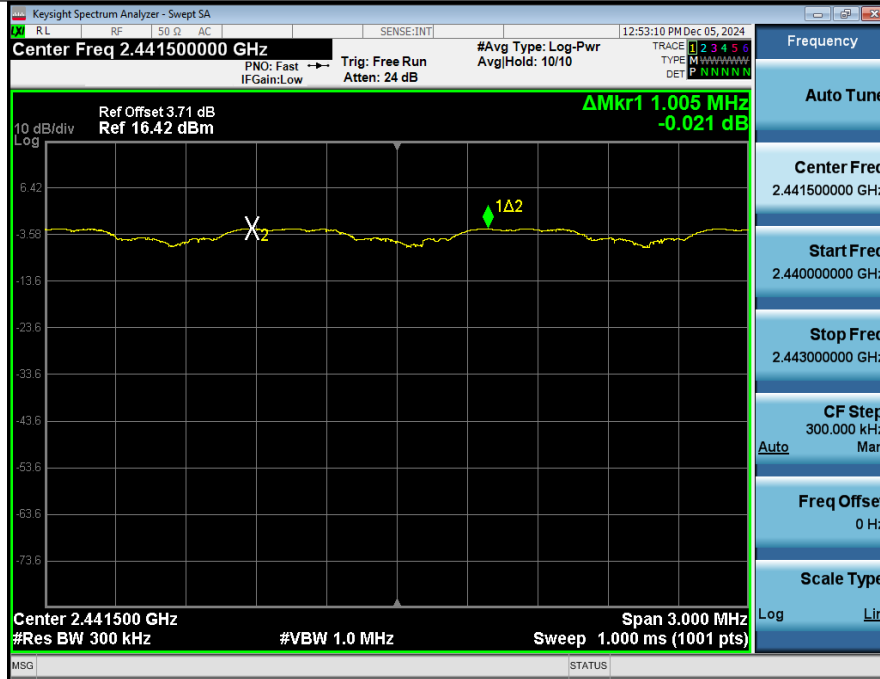
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



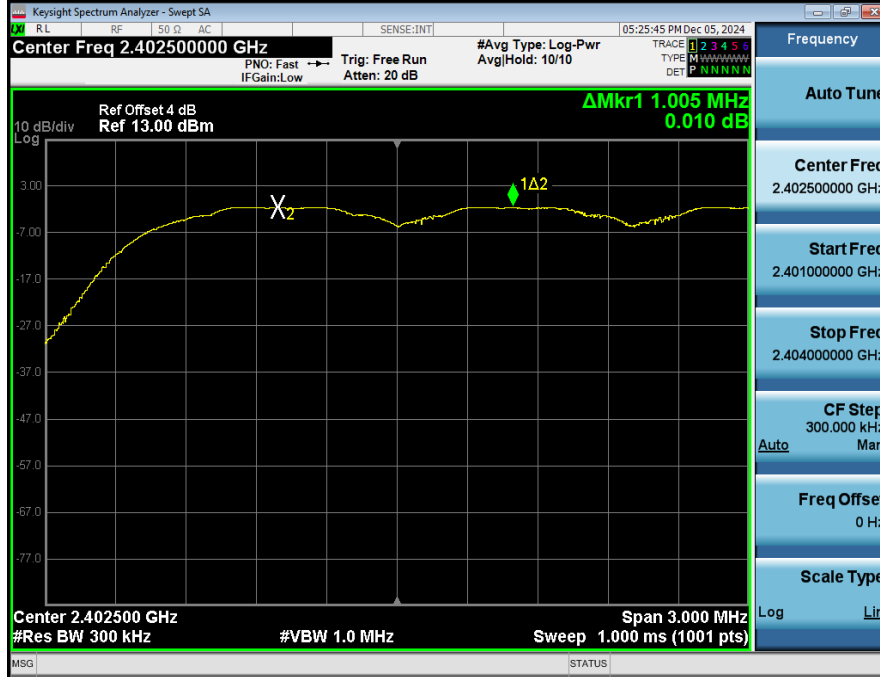
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



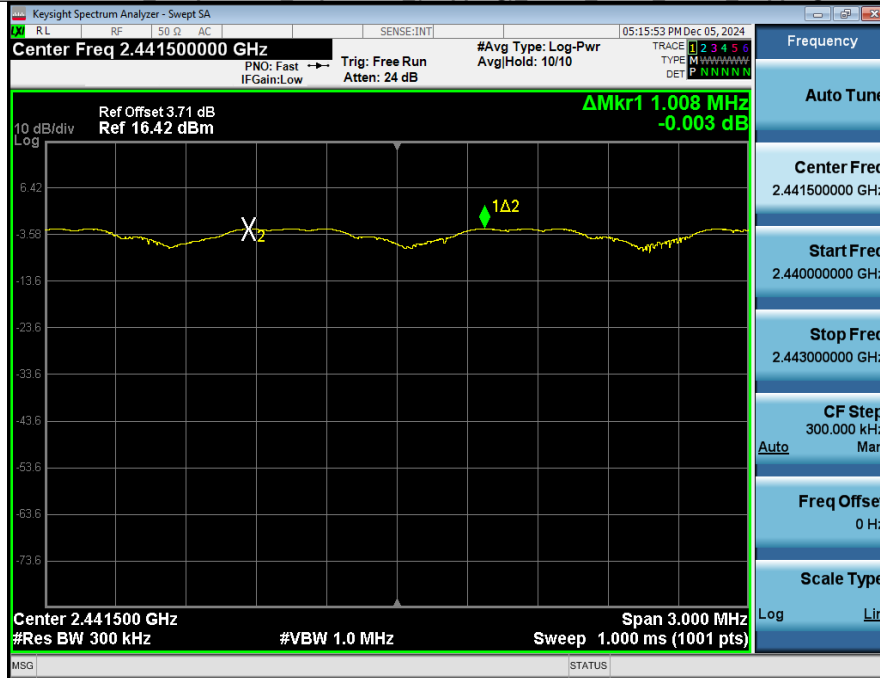
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



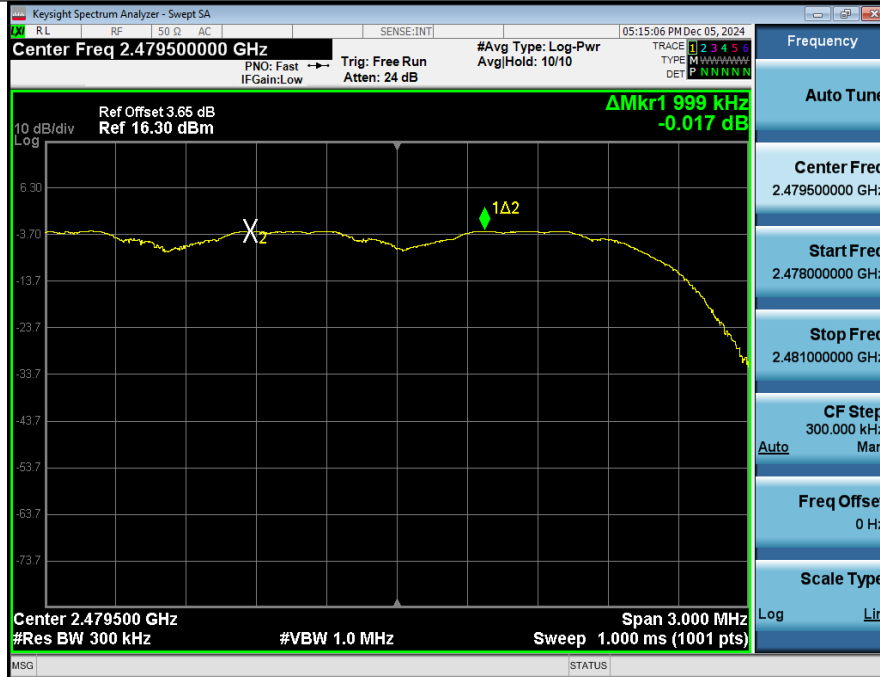
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

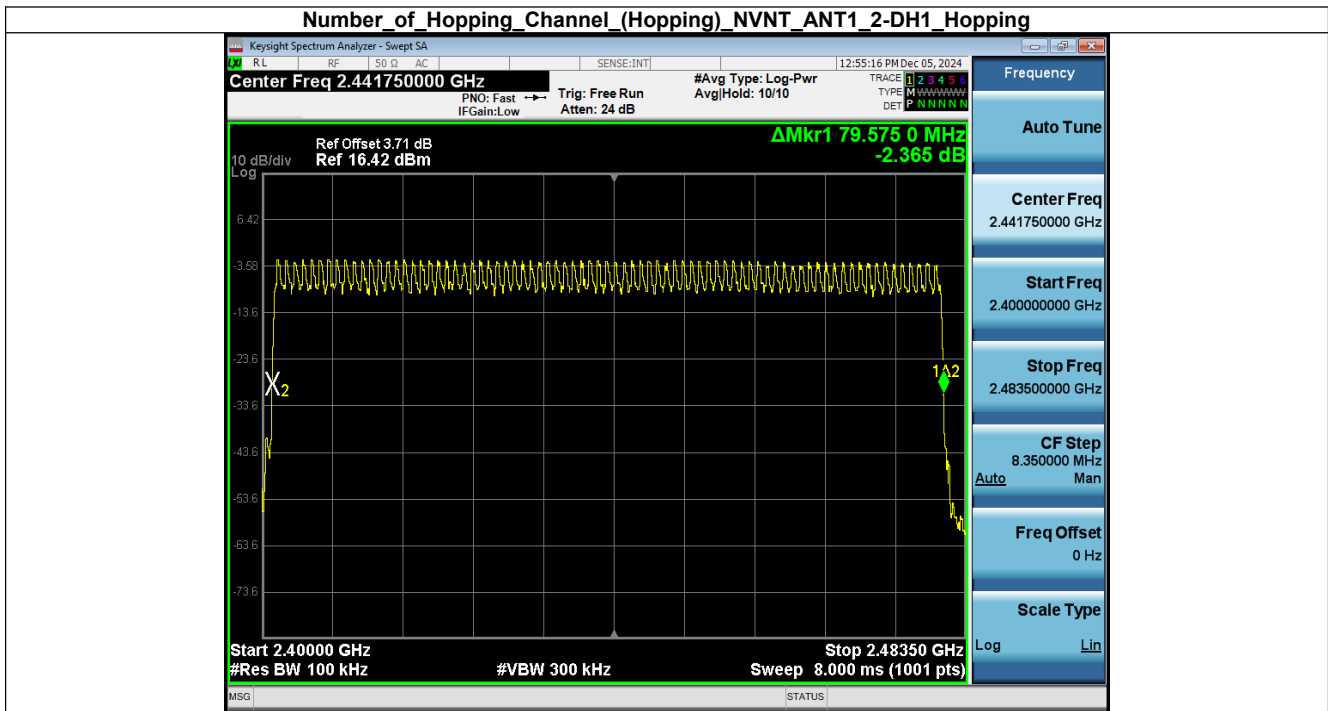
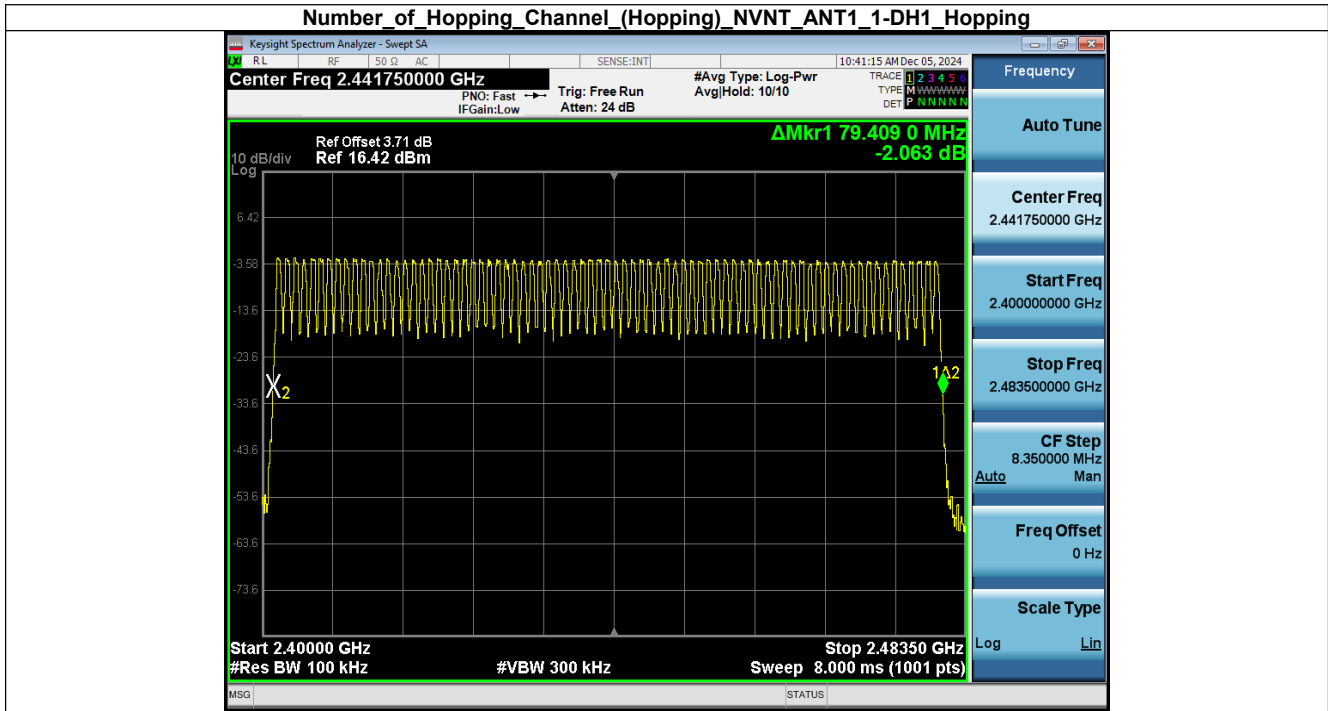


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

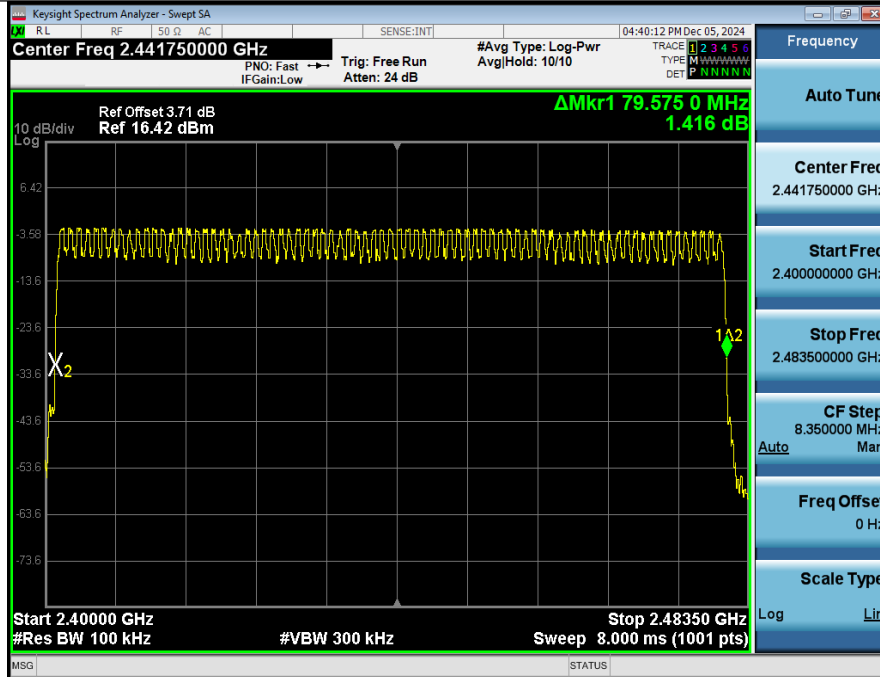


8. Number of Hopping Channel (Hopping)

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

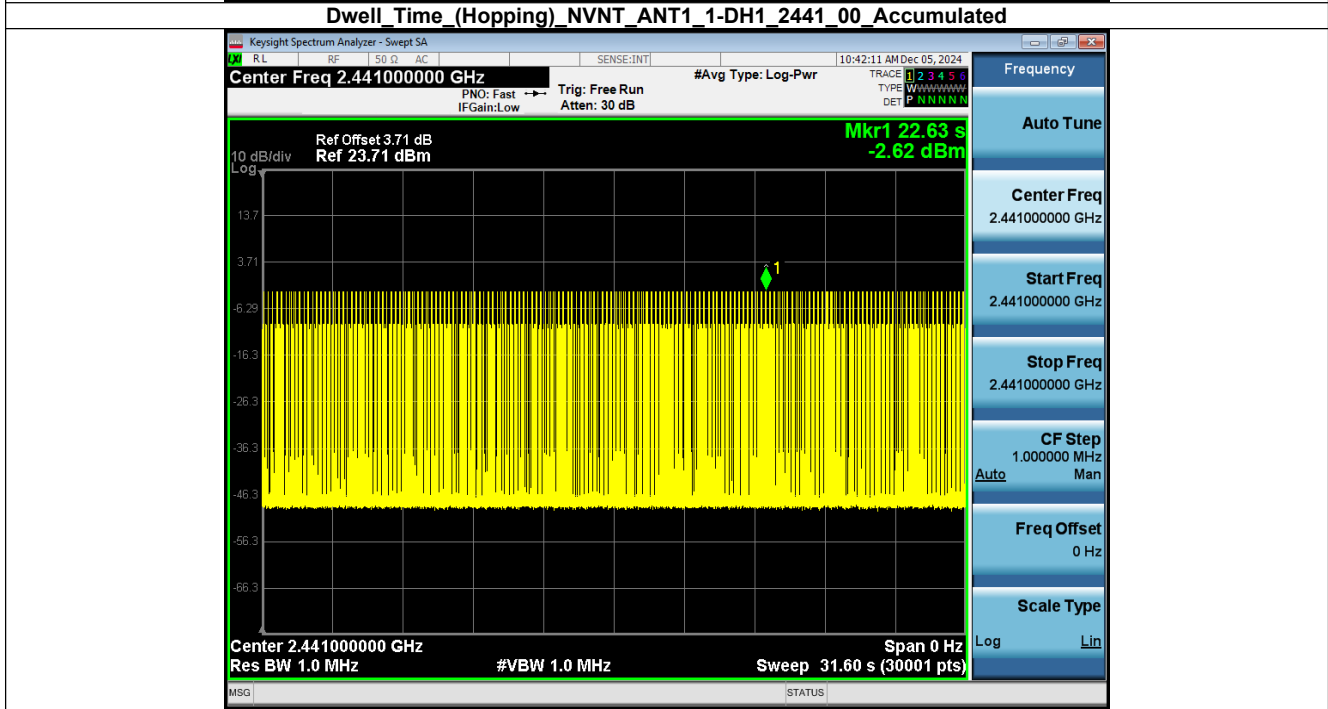
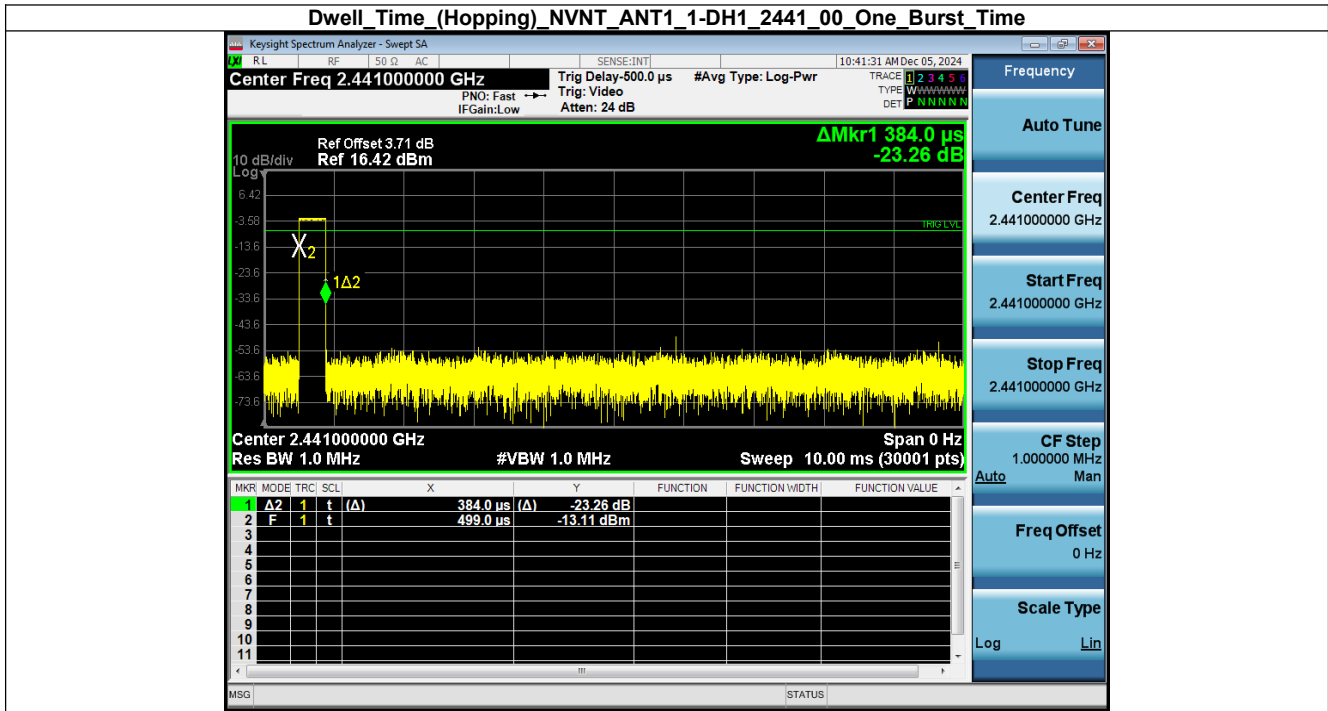


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

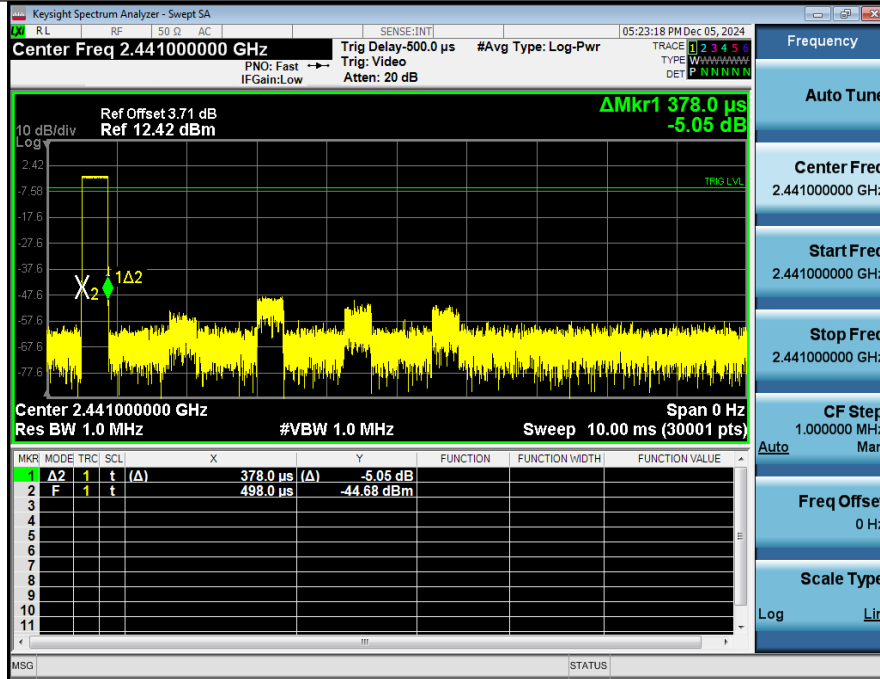


9. Dwell Time (Hopping)

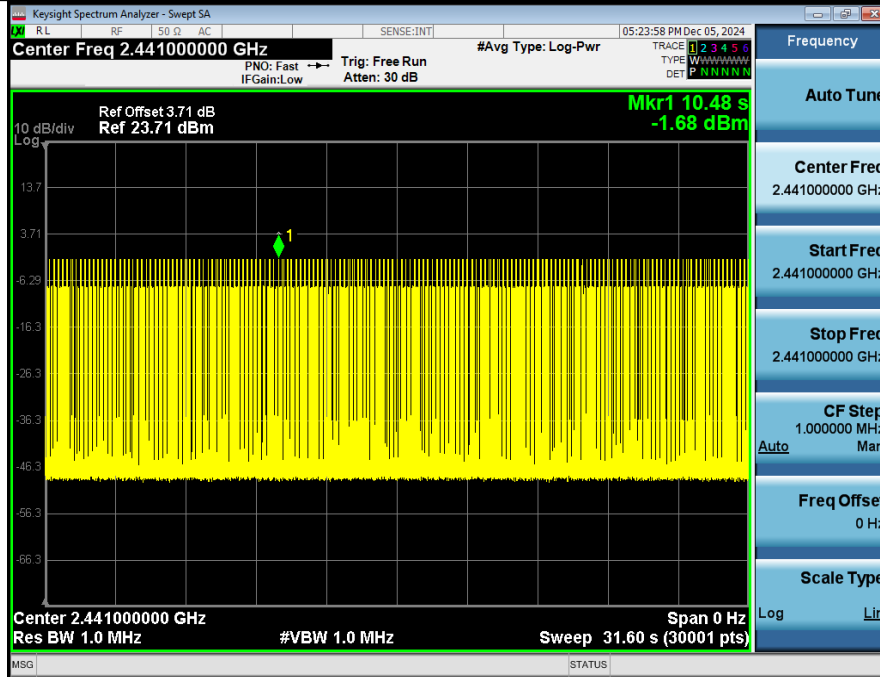
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.384	320.00	122.880	0.40	Pass
NVNT	ANT1	2-DH1	0.378	319.00	120.582	0.40	Pass
NVNT	ANT1	3-DH1	0.393	318.00	124.974	0.40	Pass
NVNT	ANT1	1-DH3	1.640	168.00	275.520	0.40	Pass
NVNT	ANT1	1-DH5	2.888	113.00	326.344	0.40	Pass
NVNT	ANT1	2-DH3	1.645	159.00	261.555	0.40	Pass
NVNT	ANT1	2-DH5	2.893	102.00	295.086	0.40	Pass
NVNT	ANT1	3-DH3	1.644	159.00	261.396	0.40	Pass
NVNT	ANT1	3-DH5	2.896	91.00	263.536	0.40	Pass



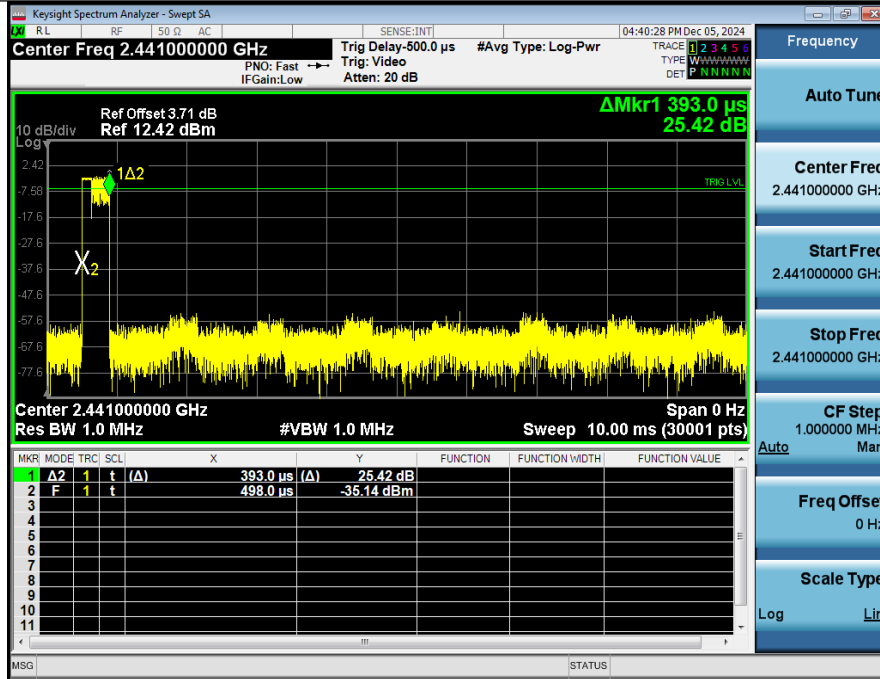
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One_Burst_Time



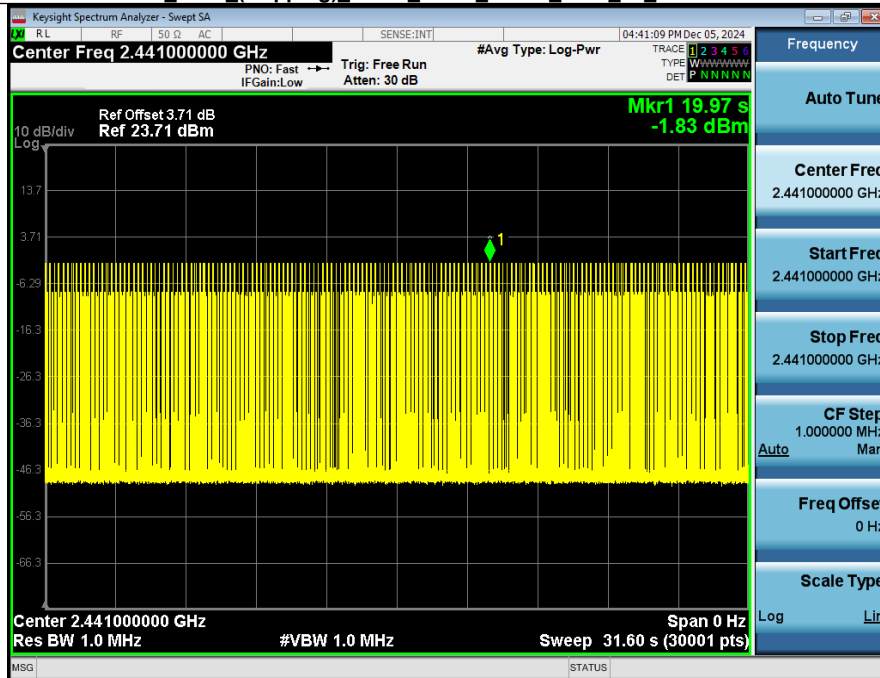
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



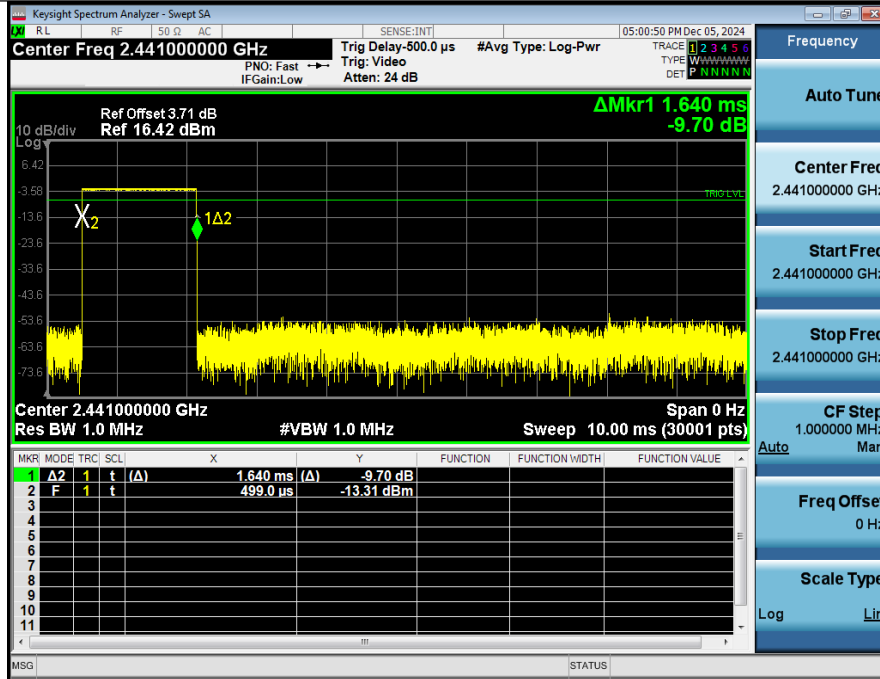
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One_Burst_Time



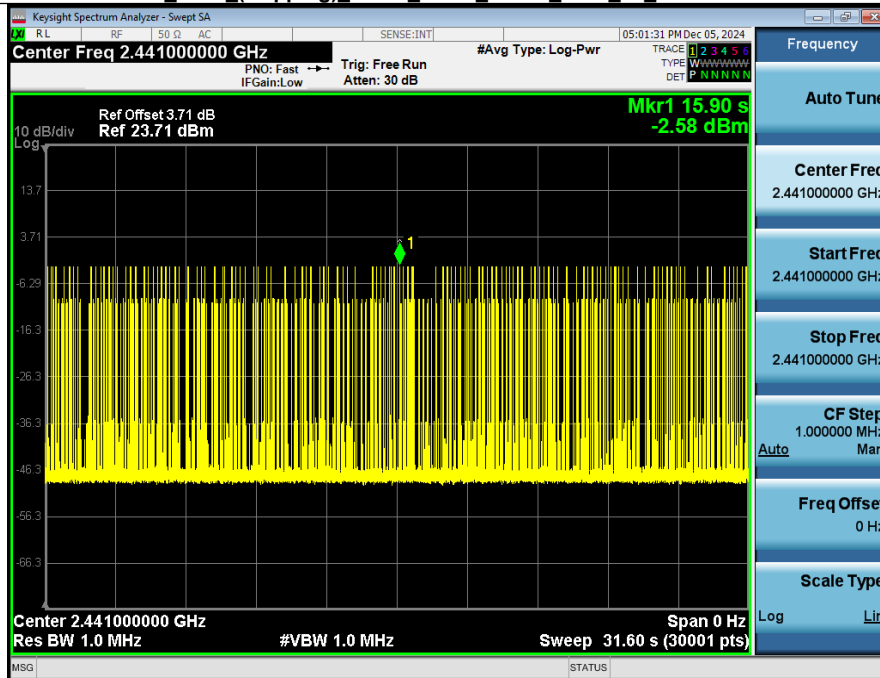
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



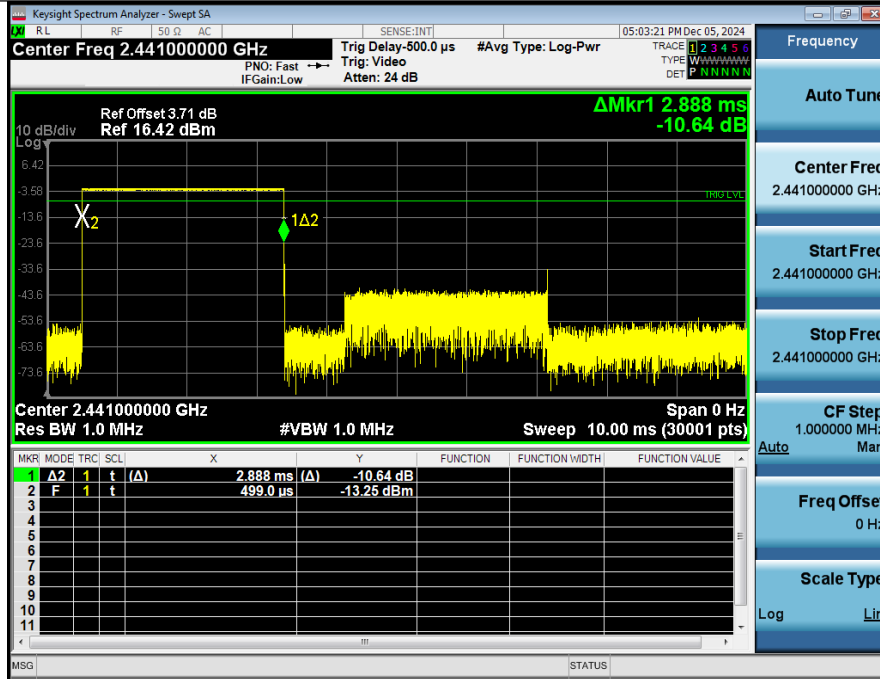
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



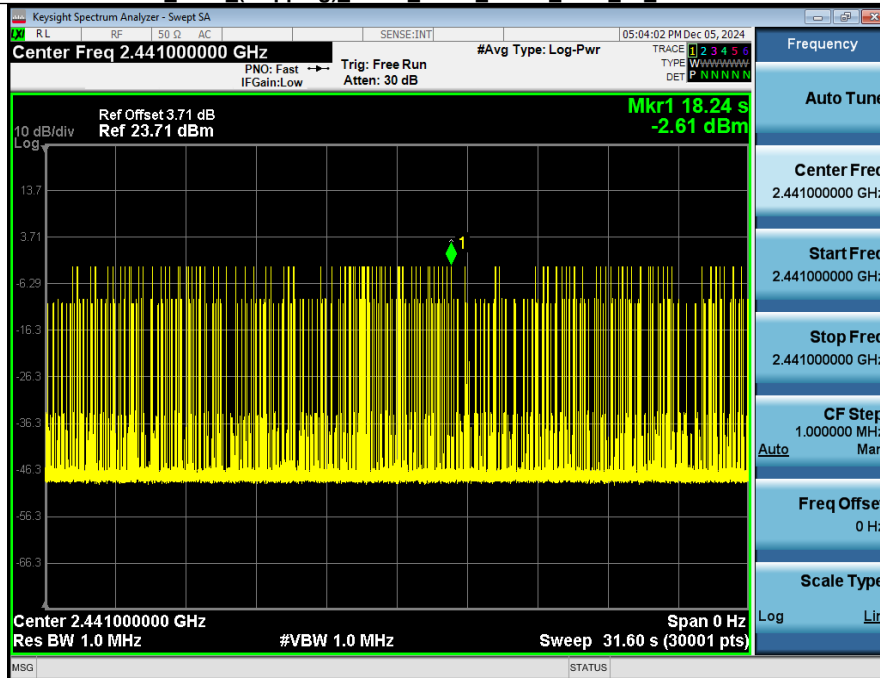
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



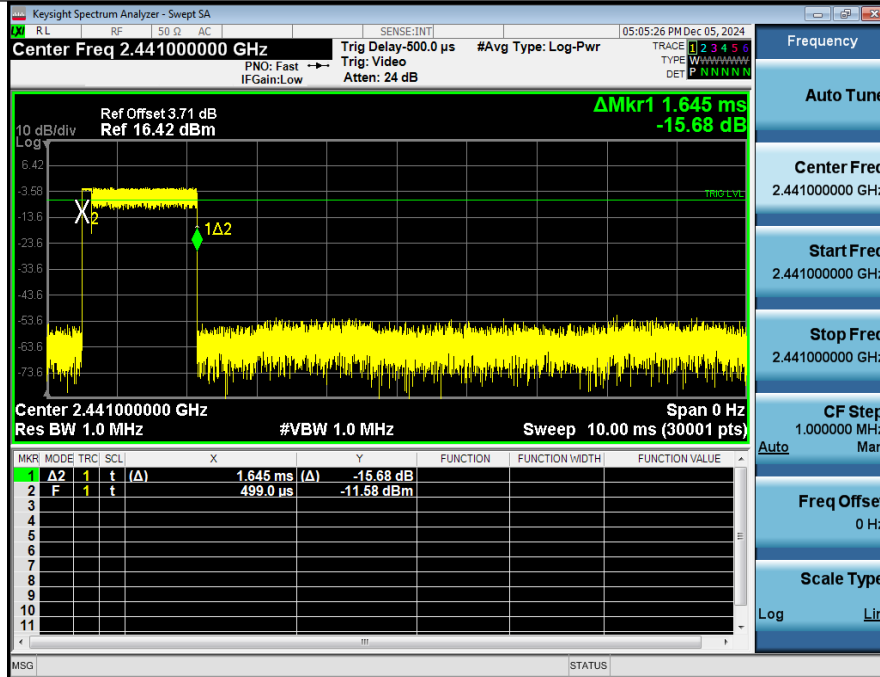
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One_Burst Time



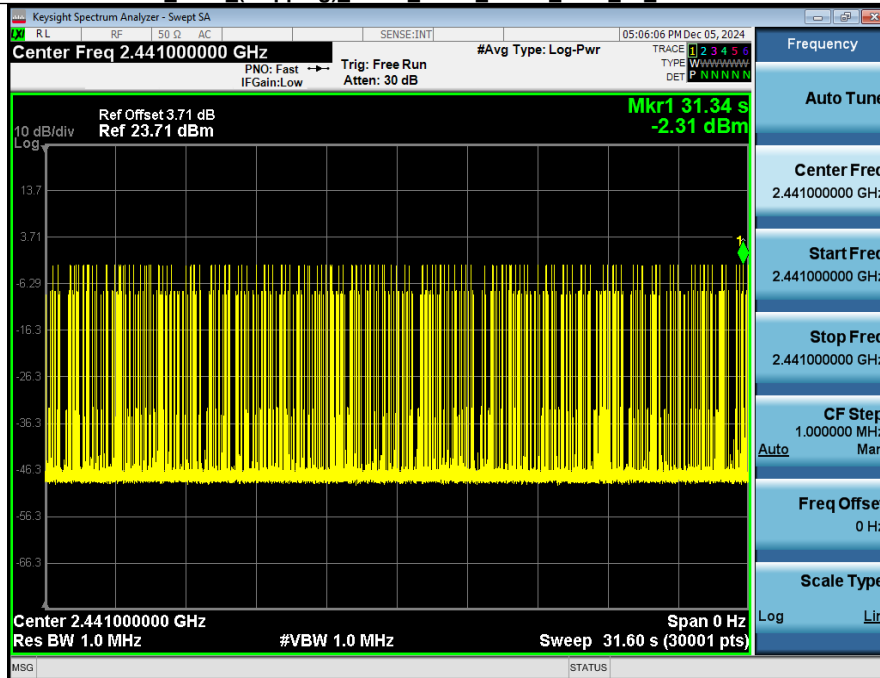
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



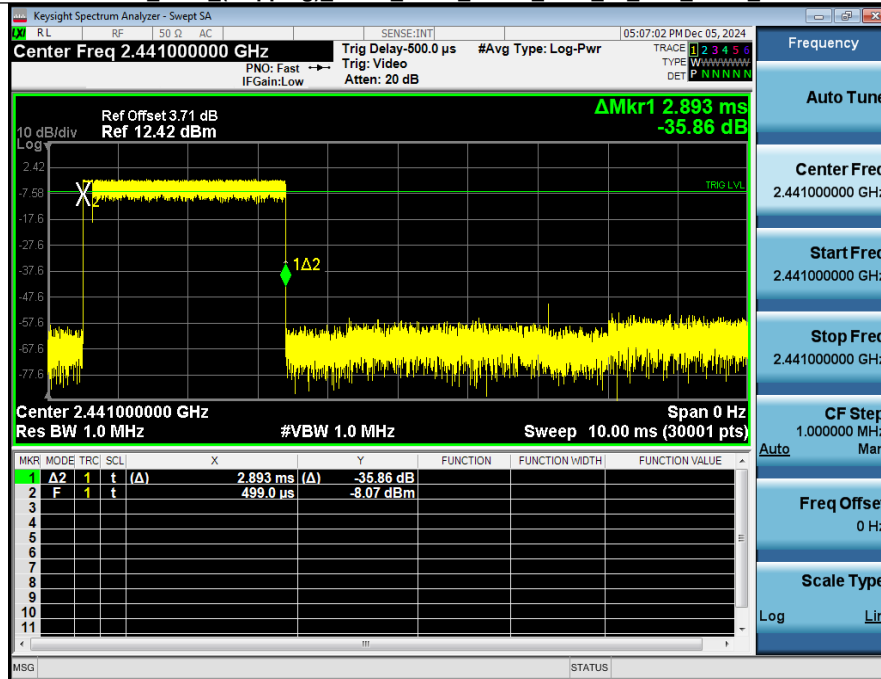
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One_Burst_Time



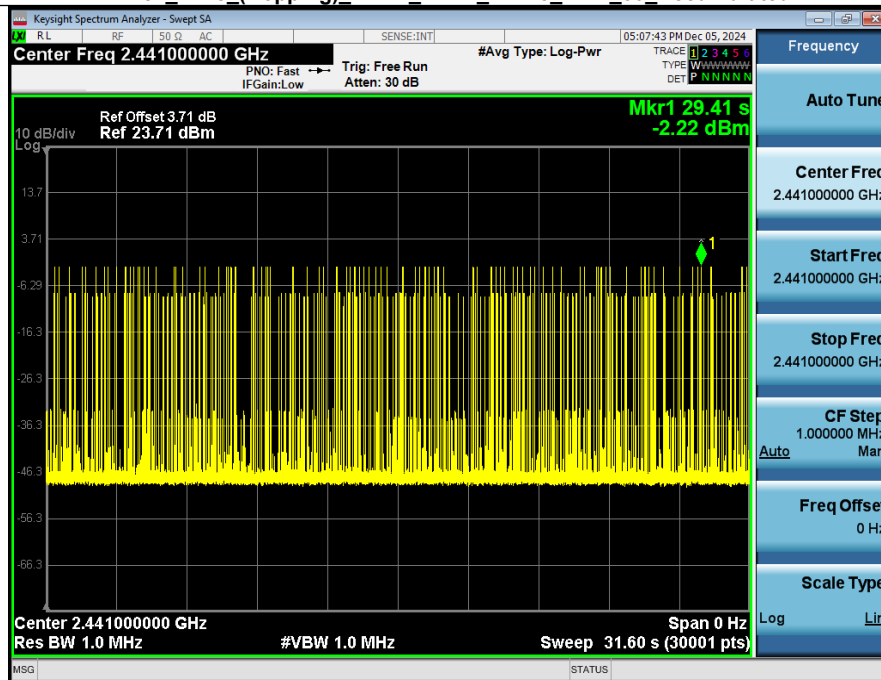
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



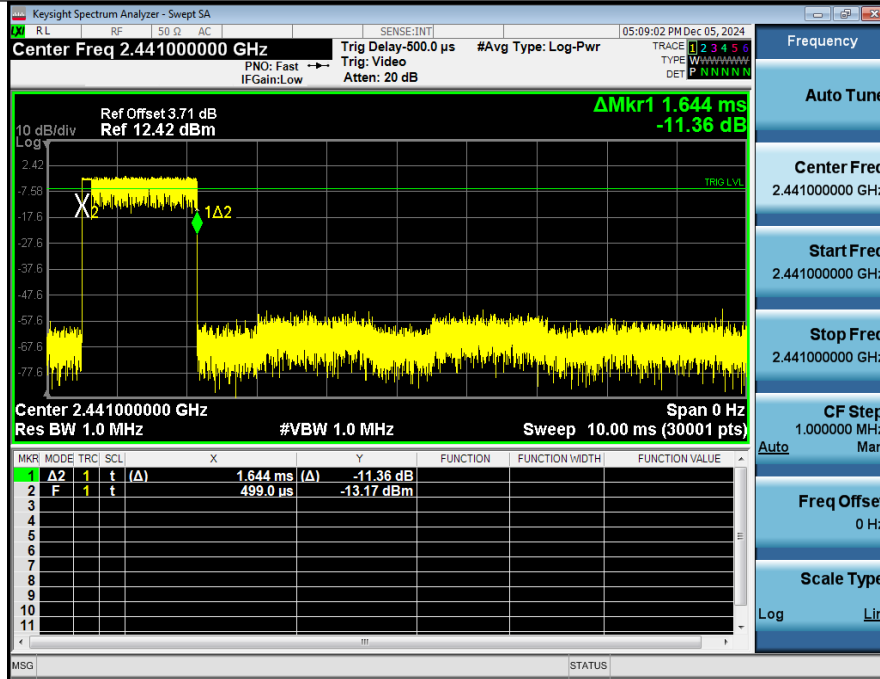
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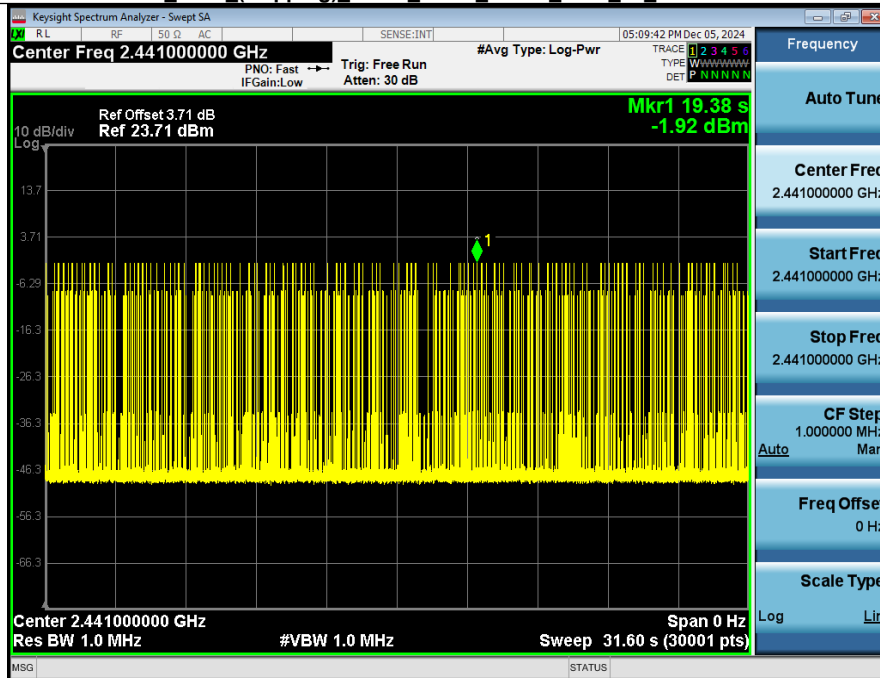
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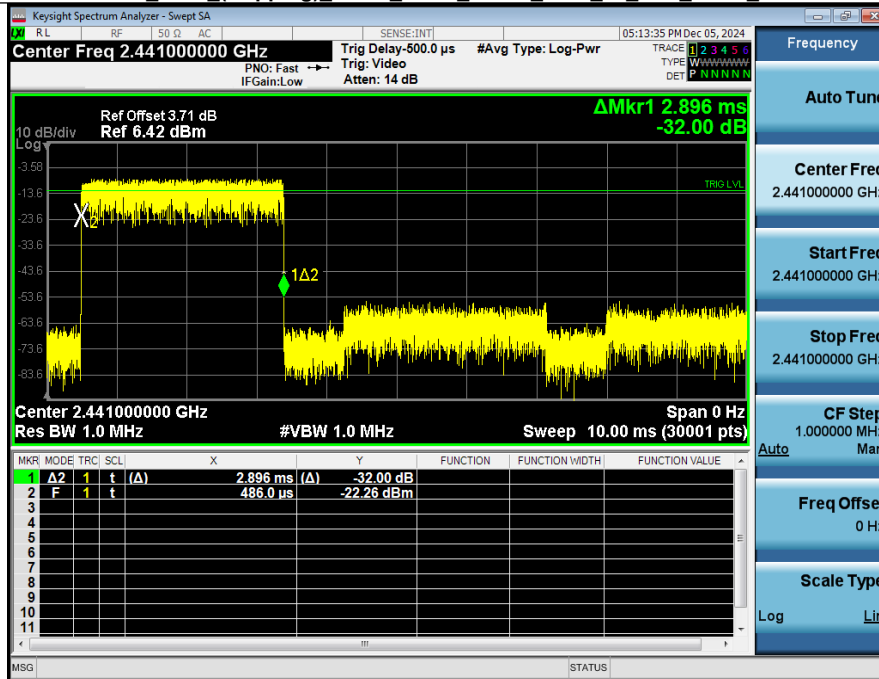
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One_Burst_Time



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

