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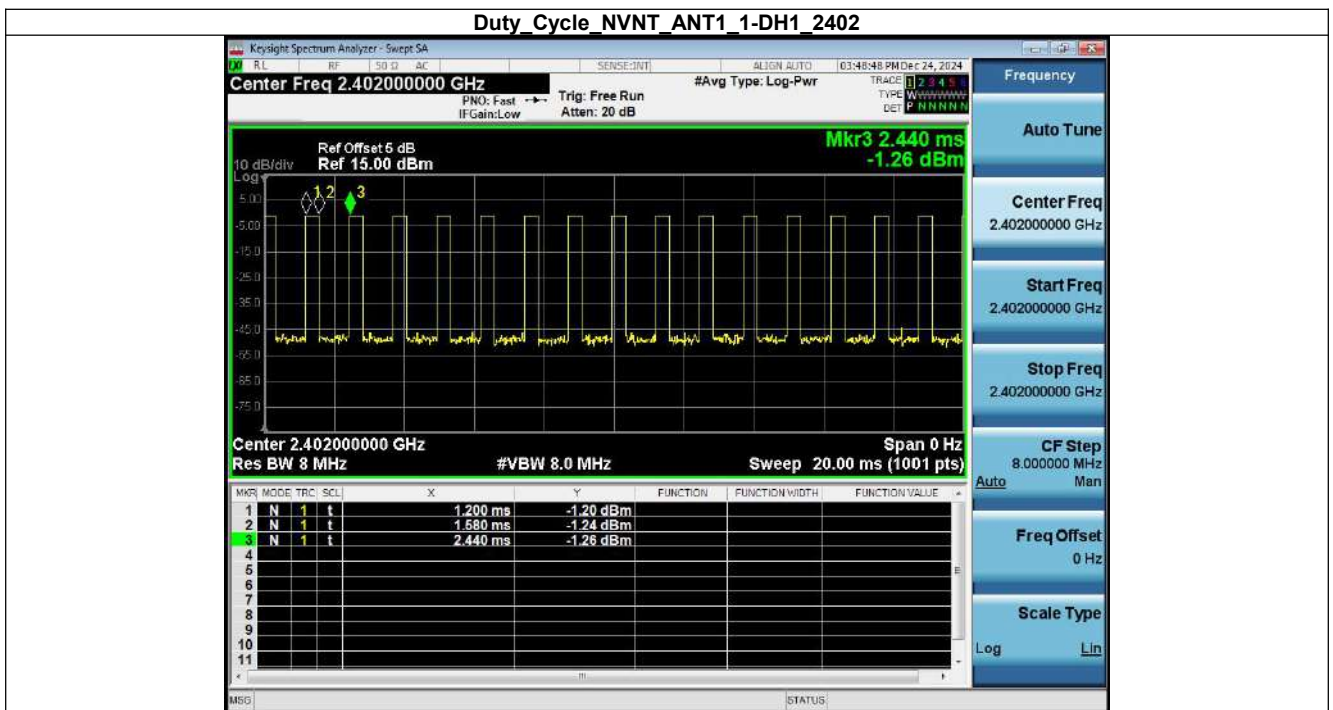
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FCC ID EDR

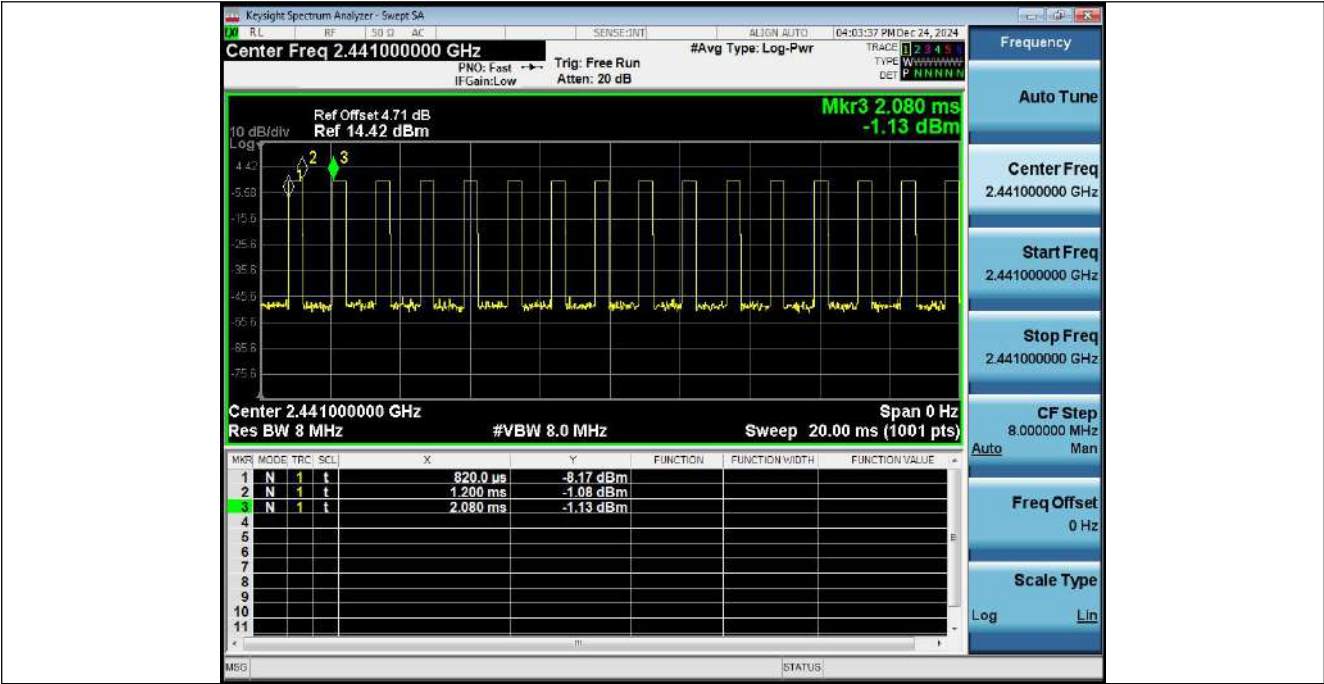
FCC_BT (Part15.247) Test Data

1. Duty Cycle

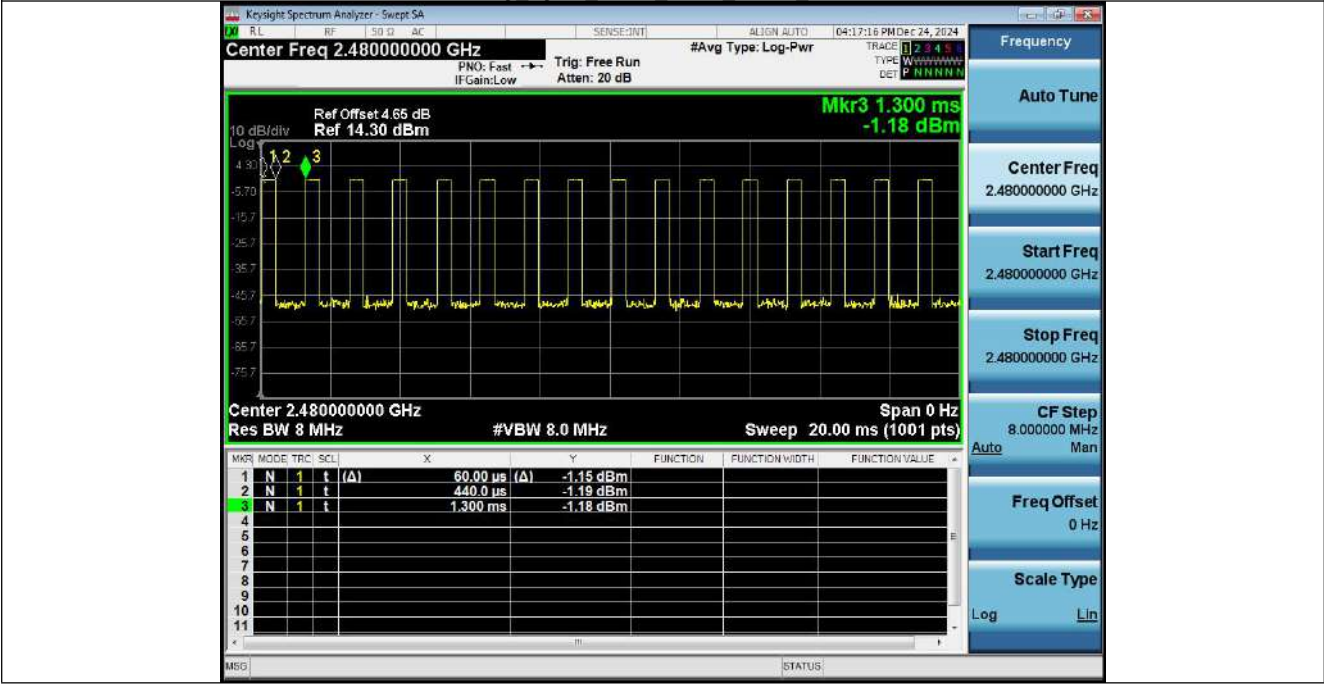
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	32.26	4.91
NVNT	ANT1	1-DH1	2441.00	30.16	5.21
NVNT	ANT1	1-DH1	2480.00	30.65	5.14
NVNT	ANT1	2-DH1	2402.00	30.16	5.21
NVNT	ANT1	2-DH1	2441.00	30.65	5.14
NVNT	ANT1	2-DH1	2480.00	31.75	4.98
NVNT	ANT1	3-DH1	2402.00	30.65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



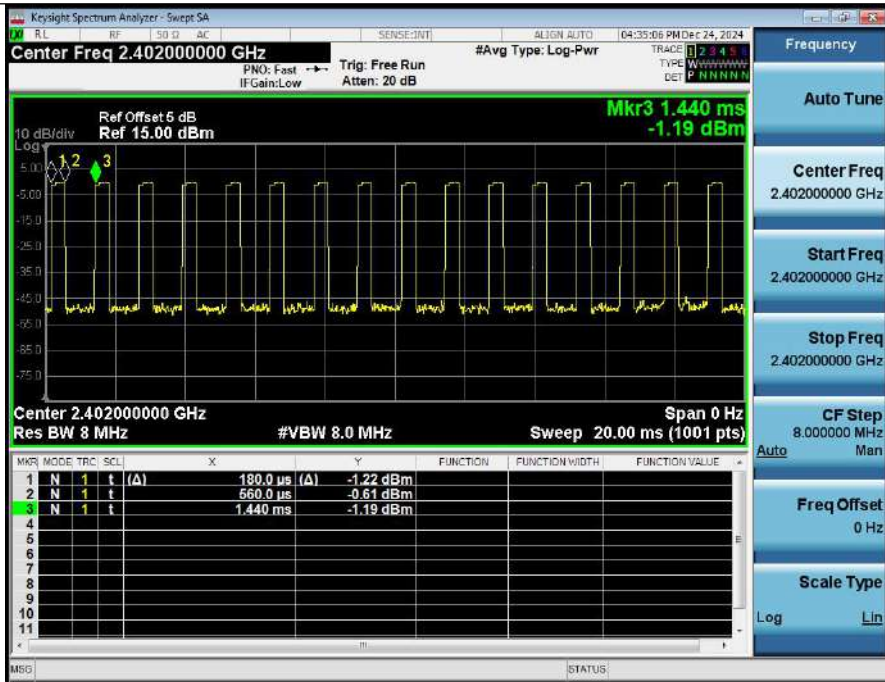
Duty_Cycle_NVNT_ANT1_1-DH1_2441



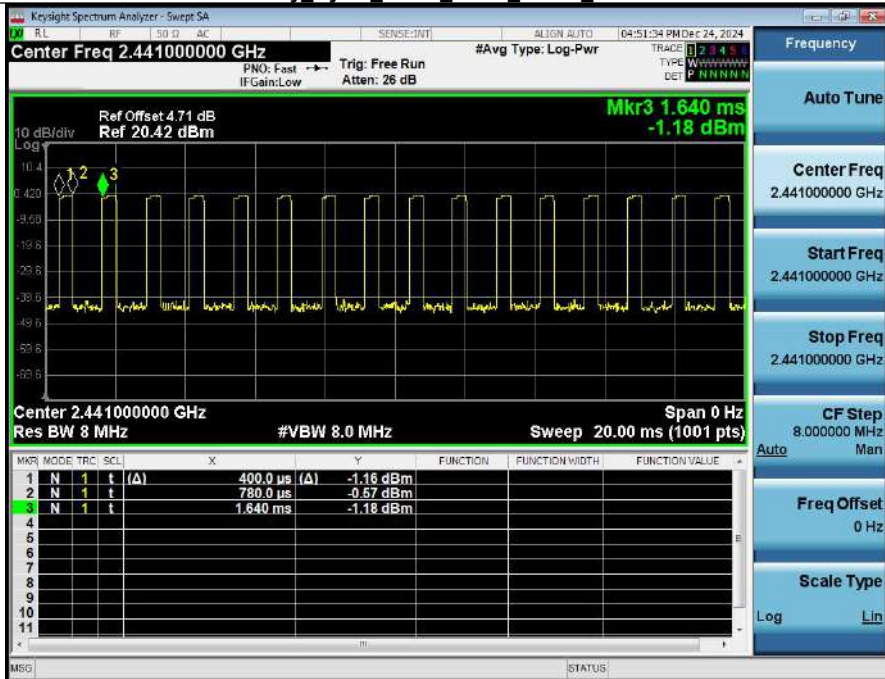
Duty Cycle_NVNT_ANT1 1-DH1_2480



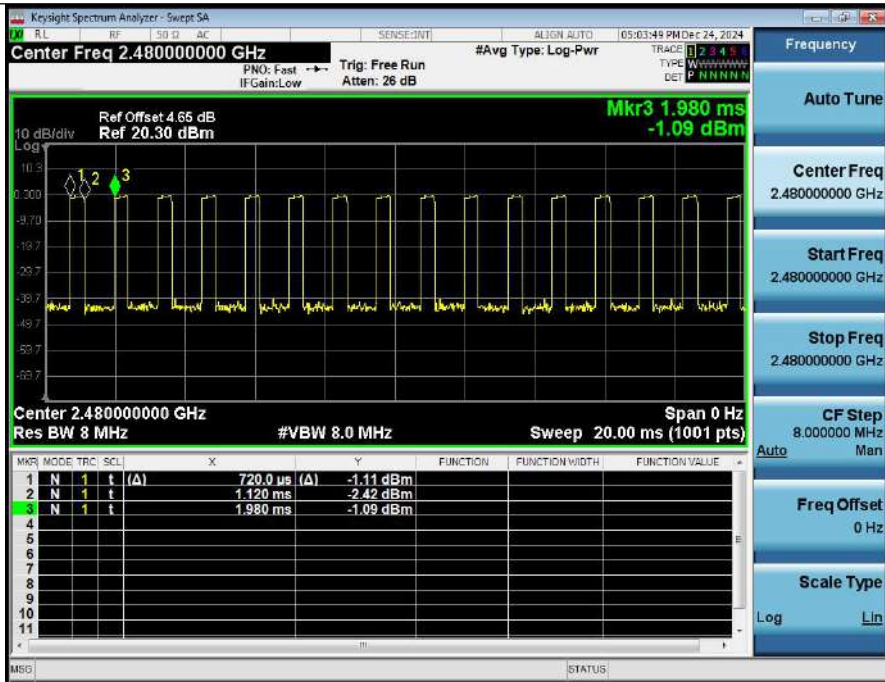
Duty Cycle_NVNT_ANT1 2-DH1_2402



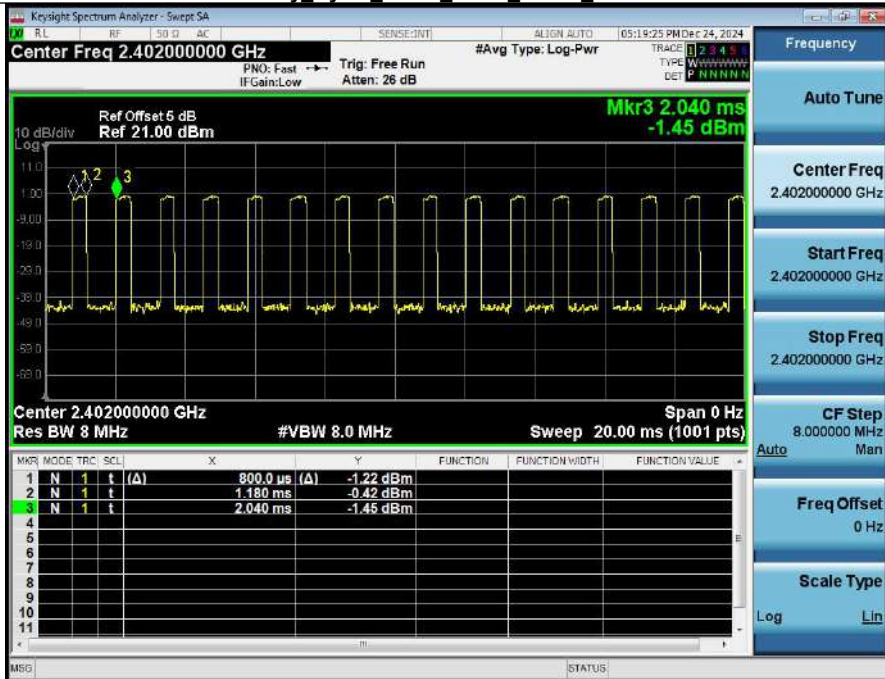
Duty Cycle_NVNT_ANT1 2-DH1_2441



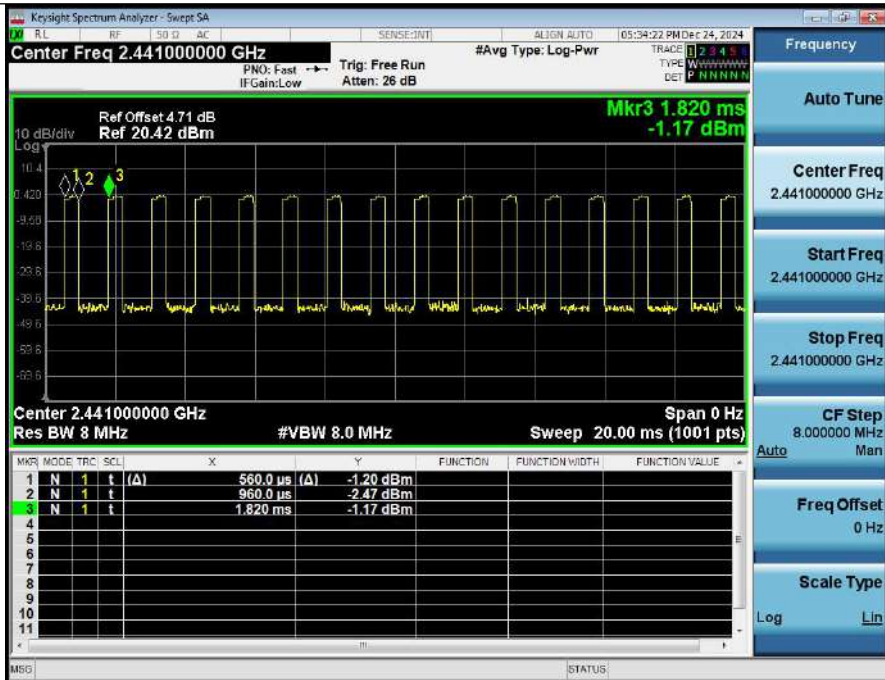
Duty Cycle_NVNT_ANT1 2-DH1_2480



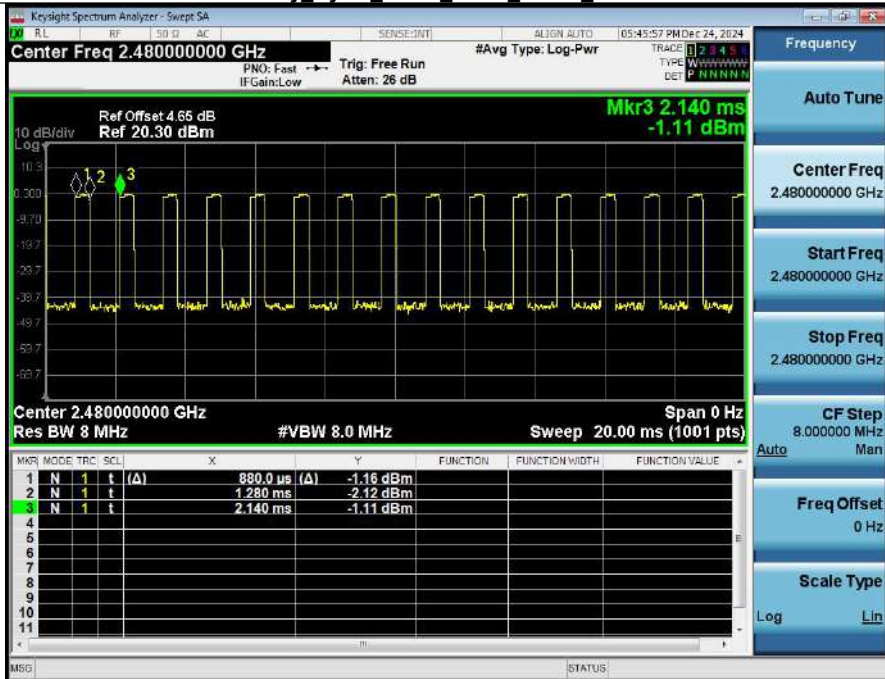
Duty Cycle_NVNT_ANT1_3-DH1_2402



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	1.034	Yes
NVNT	ANT1	1-DH1	2480.00	1.041	Yes
NVNT	ANT1	2-DH1	2402.00	1.292	Yes
NVNT	ANT1	2-DH1	2441.00	1.297	Yes
NVNT	ANT1	2-DH1	2480.00	1.292	Yes
NVNT	ANT1	3-DH1	2402.00	1.257	Yes
NVNT	ANT1	3-DH1	2441.00	1.259	Yes
NVNT	ANT1	3-DH1	2480.00	1.280	Yes



-20dB_Bandwidth_NVNT_ANT1_1-DH1_2480_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

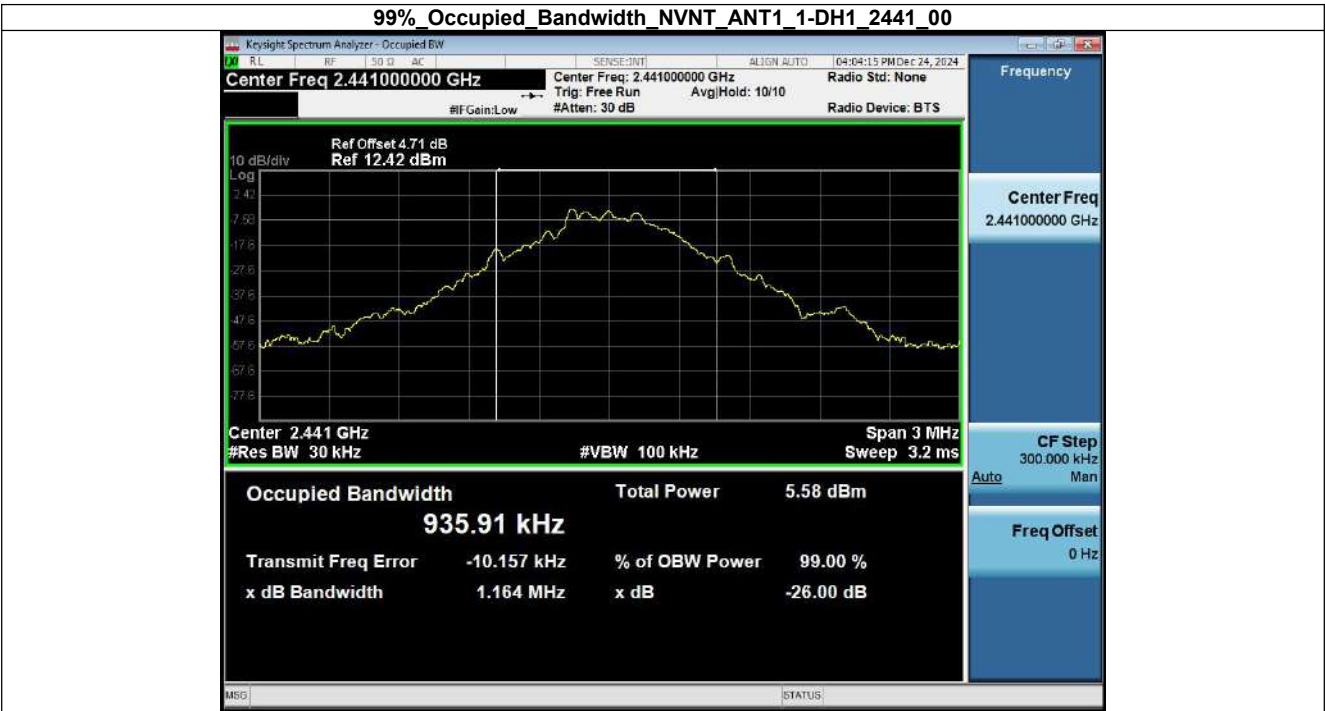


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00

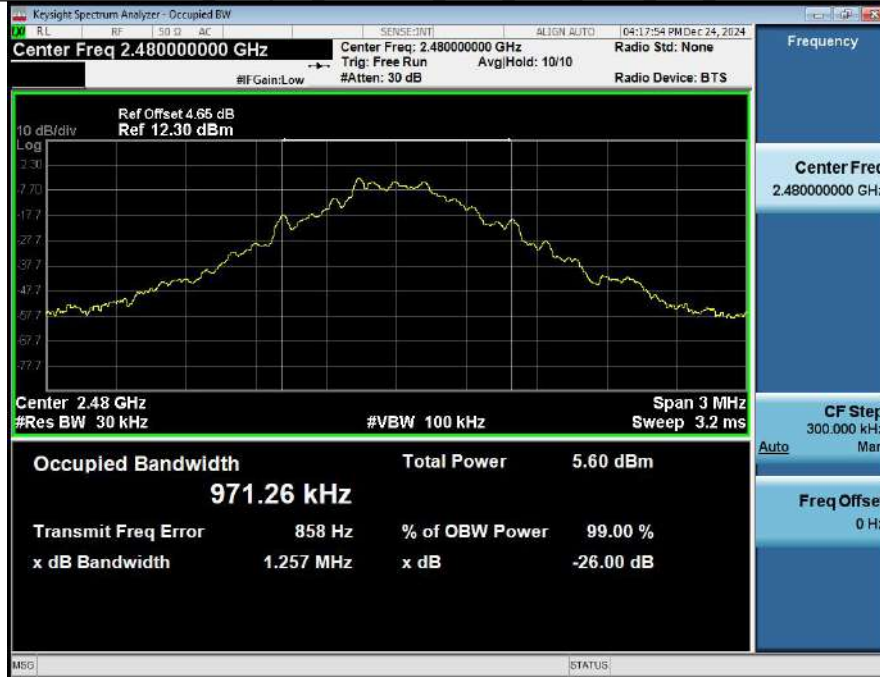


3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.909
NVNT	ANT1	1-DH1	2441.00	0.936
NVNT	ANT1	1-DH1	2480.00	0.971
NVNT	ANT1	2-DH1	2402.00	1.190
NVNT	ANT1	2-DH1	2441.00	1.210
NVNT	ANT1	2-DH1	2480.00	1.223
NVNT	ANT1	3-DH1	2402.00	1.177
NVNT	ANT1	3-DH1	2441.00	1.190
NVNT	ANT1	3-DH1	2480.00	1.200



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

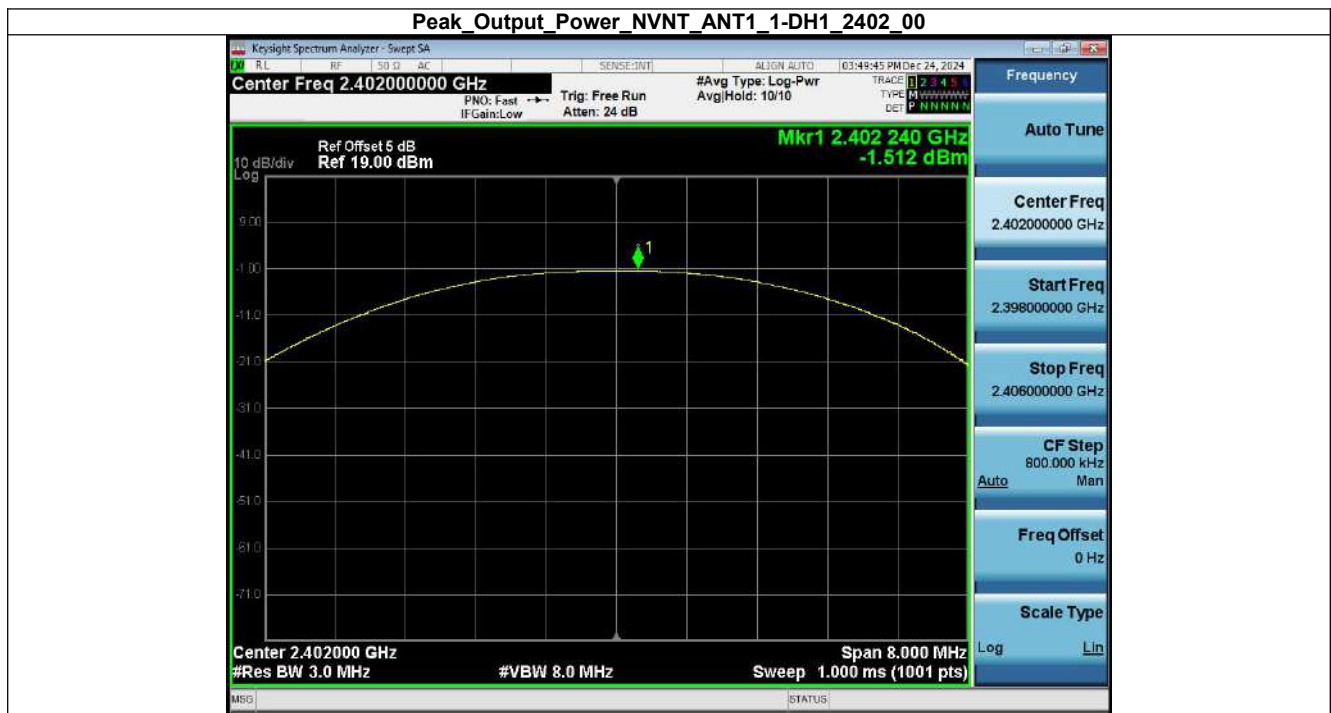


99% Occupied Bandwidth NVNT_ANT1_3-DH1_2480_00



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	-1.51	0.71	125	Pass
NVNT	ANT1	1-DH1	2441.00	-1.04	0.79	125	Pass
NVNT	ANT1	1-DH1	2480.00	-0.81	0.83	125	Pass
NVNT	ANT1	2-DH1	2402.00	-0.42	0.91	125	Pass
NVNT	ANT1	2-DH1	2441.00	-0.29	0.94	125	Pass
NVNT	ANT1	2-DH1	2480.00	-0.30	0.93	125	Pass
NVNT	ANT1	3-DH1	2402.00	0.21	1.05	125	Pass
NVNT	ANT1	3-DH1	2441.00	0.21	1.05	125	Pass
NVNT	ANT1	3-DH1	2480.00	0.21	1.05	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



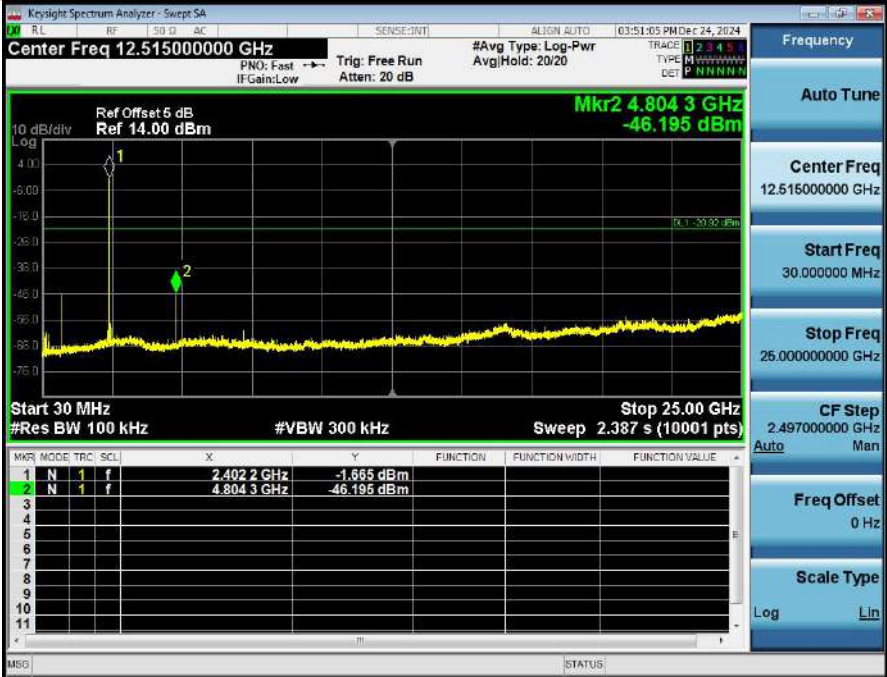
5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-0.915	-46.195	-20.915	Pass
NVNT	ANT1	1-DH1	2441.00	-0.998	-44.722	-20.998	Pass
NVNT	ANT1	1-DH1	2480.00	-1.452	-43.719	-21.452	Pass
NVNT	ANT1	2-DH1	2402.00	-1.605	-48.229	-21.605	Pass
NVNT	ANT1	2-DH1	2441.00	-1.729	-33.673	-21.729	Pass
NVNT	ANT1	2-DH1	2480.00	-1.882	-43.242	-21.882	Pass
NVNT	ANT1	3-DH1	2402.00	-1.904	-47.231	-21.904	Pass
NVNT	ANT1	3-DH1	2441.00	-1.365	-44.682	-21.365	Pass
NVNT	ANT1	3-DH1	2480.00	-1.609	-44.928	-21.609	Pass

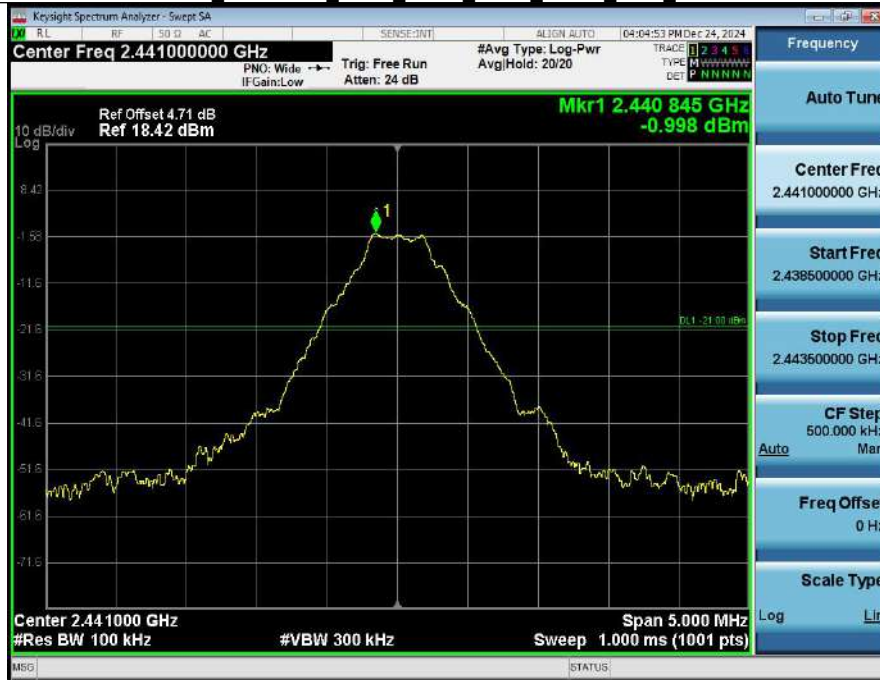
1_Reference_Level_NVNT_ANT1_1-DH1_2402_00



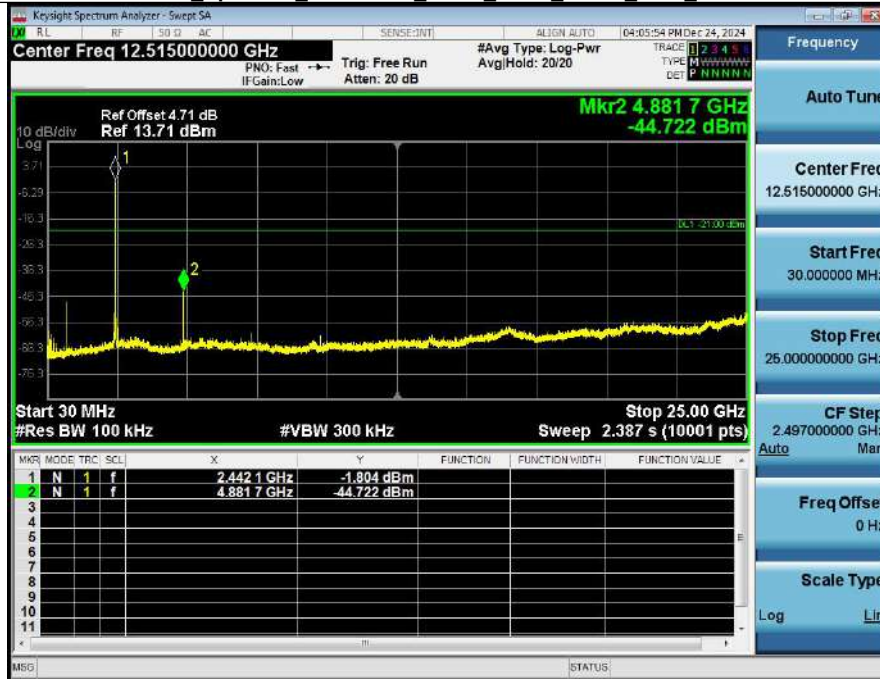
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2402_00



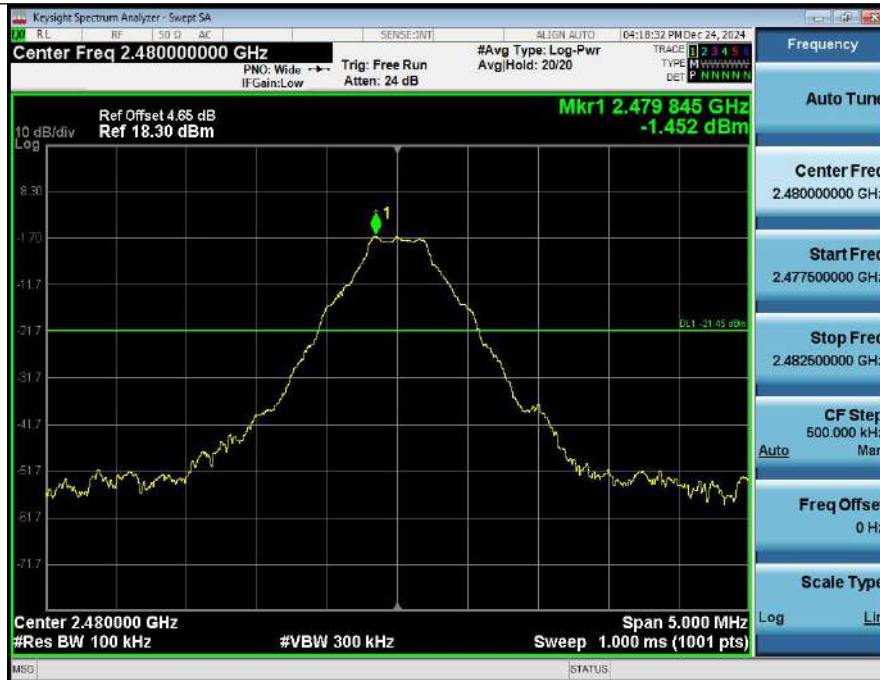
1 Reference Level NVNT ANT1 1-DH1 2441 00



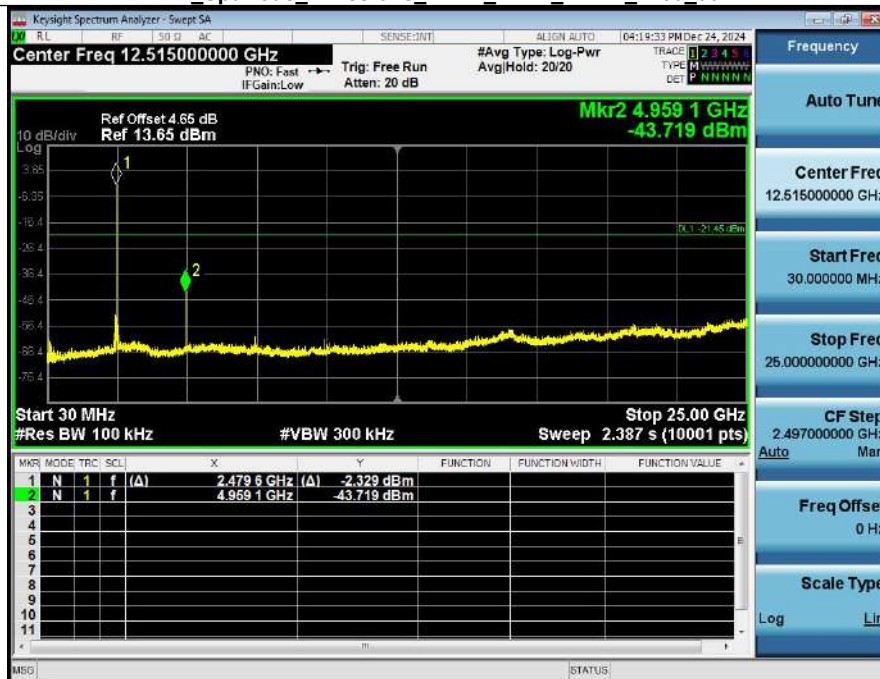
2 Spurious Emissions NVNT ANT1 1-DH1 2441 00



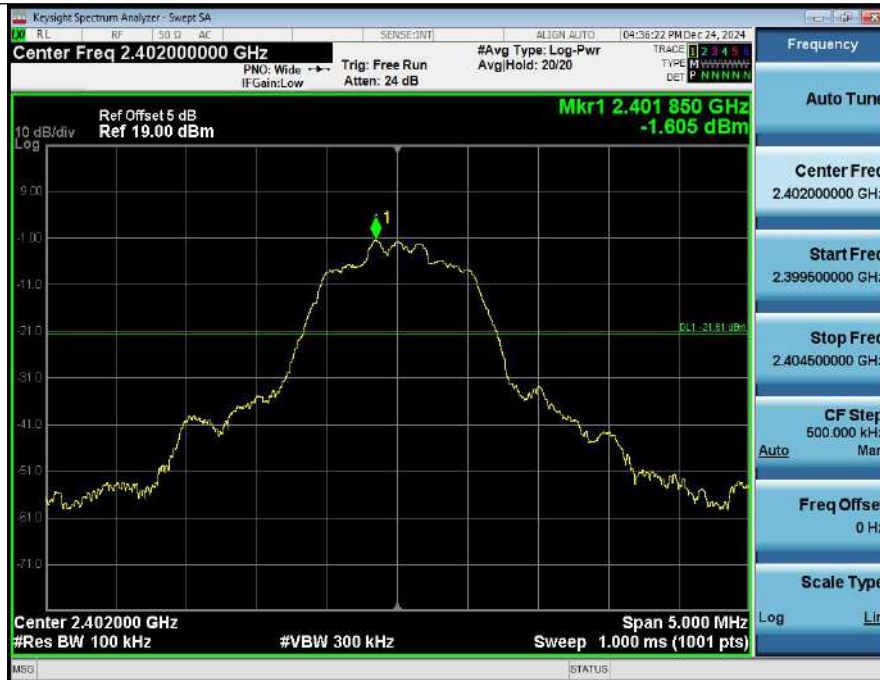
1 Reference Level NVNT ANT1 1-DH1 2480 00



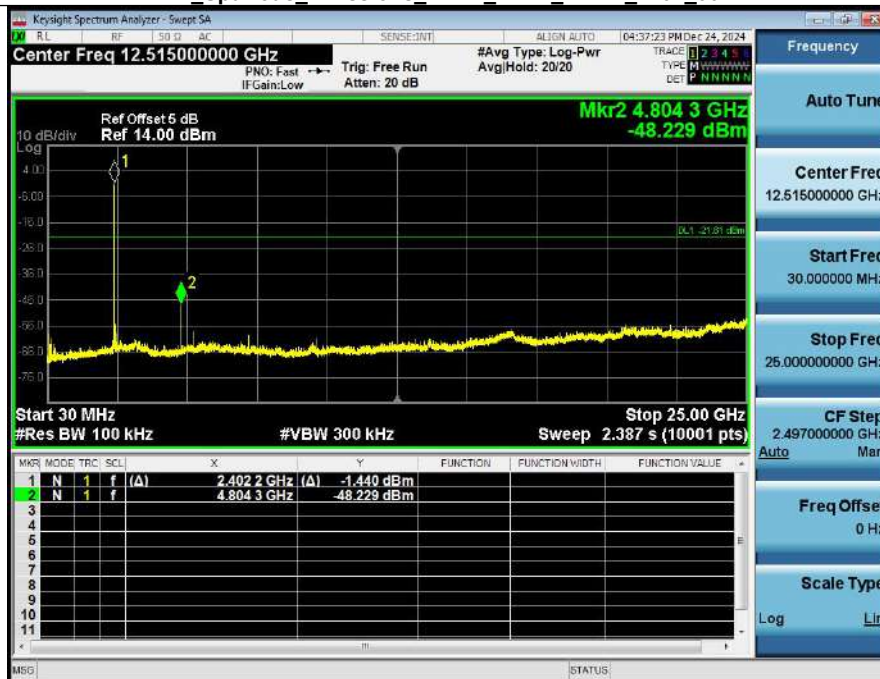
2_Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



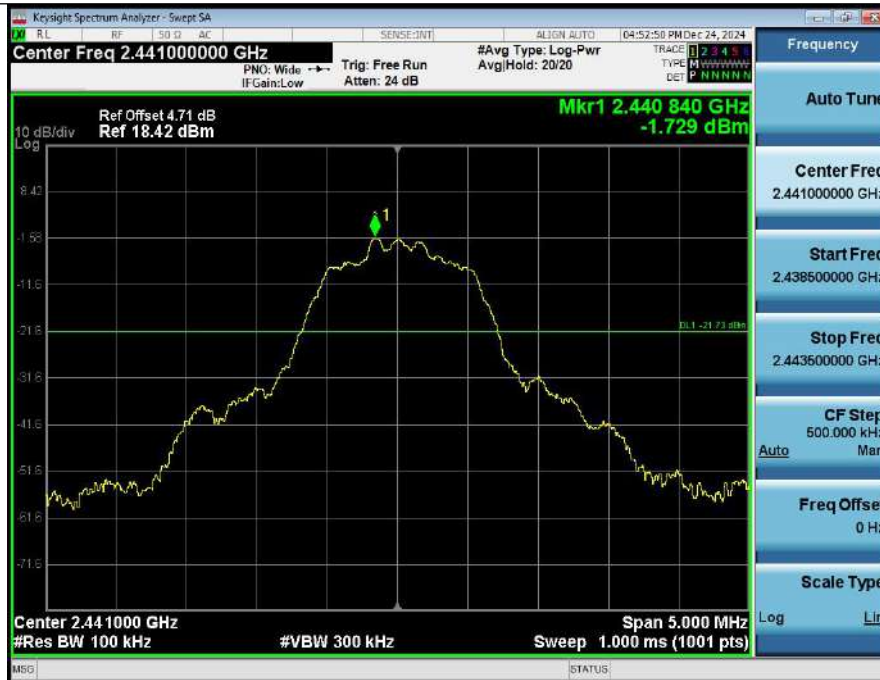
1_Reference_Level_NVNT_ANT1_2-DH1_2402_00



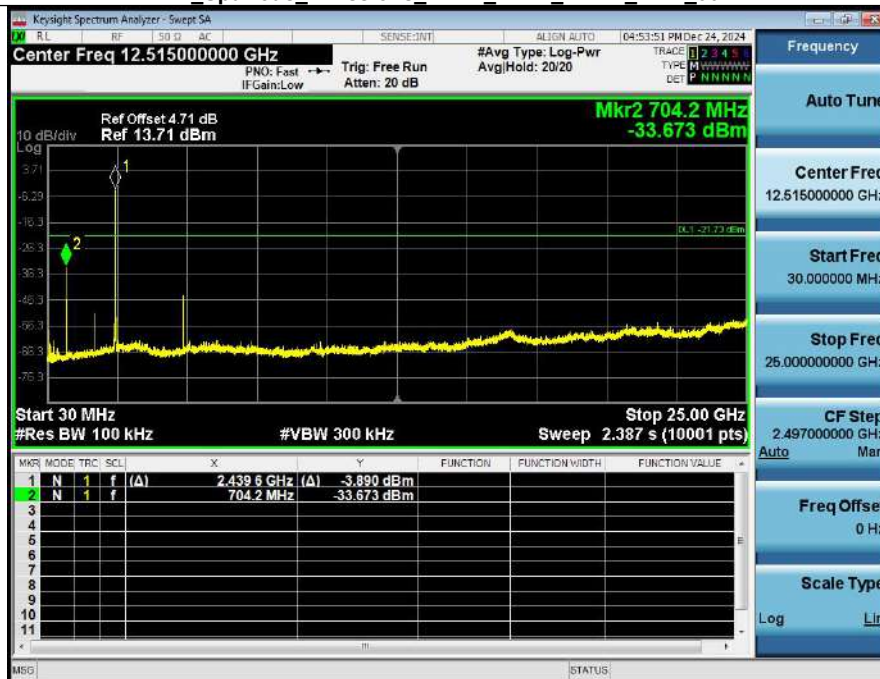
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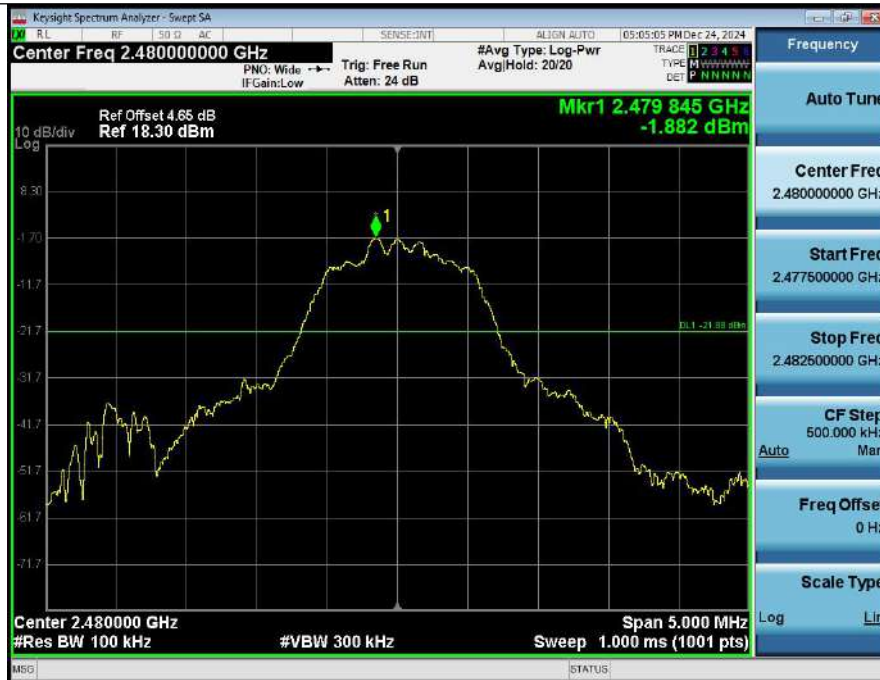
1 Reference_Level_NVNT_ANT1_2-DH1_2441_00



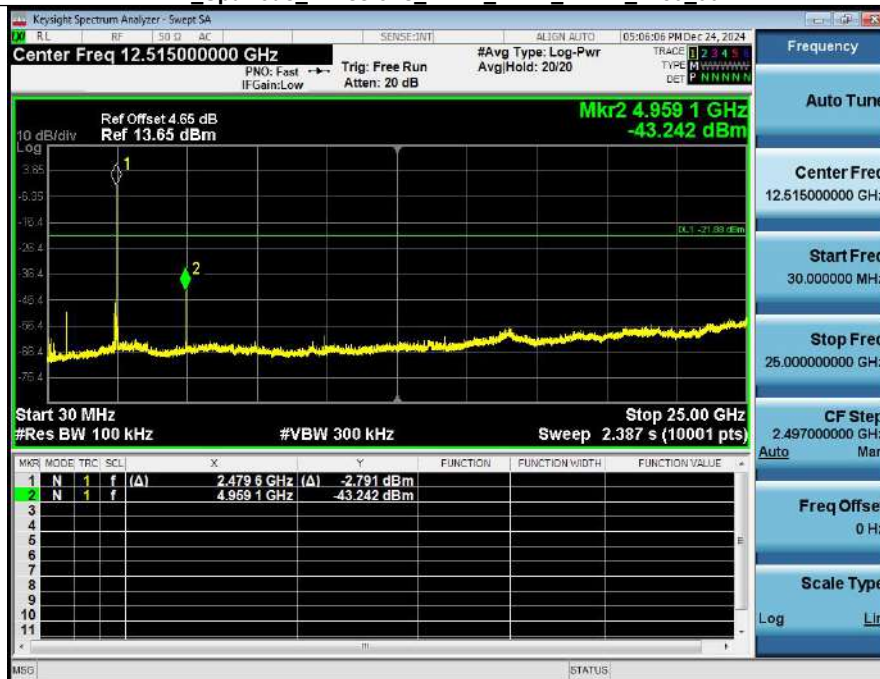
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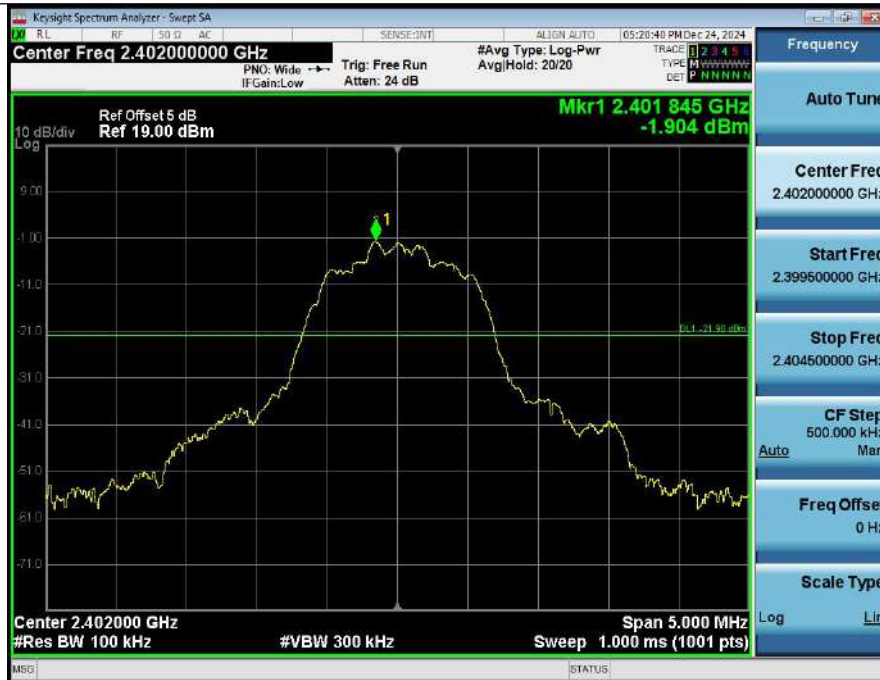
1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



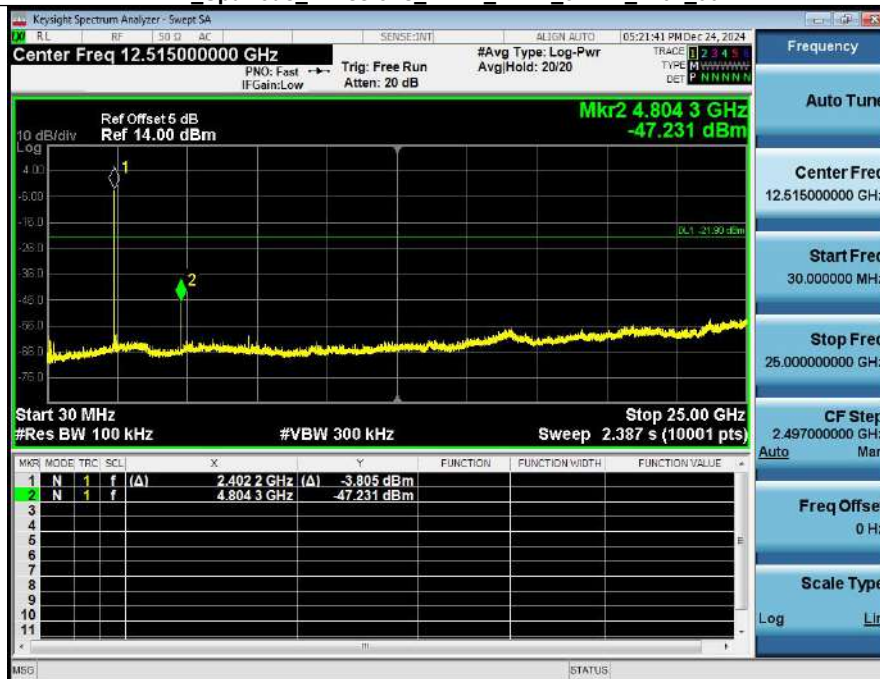
2 Spurious Emissions_NVNT_ANT1_2-DH1_2480_00



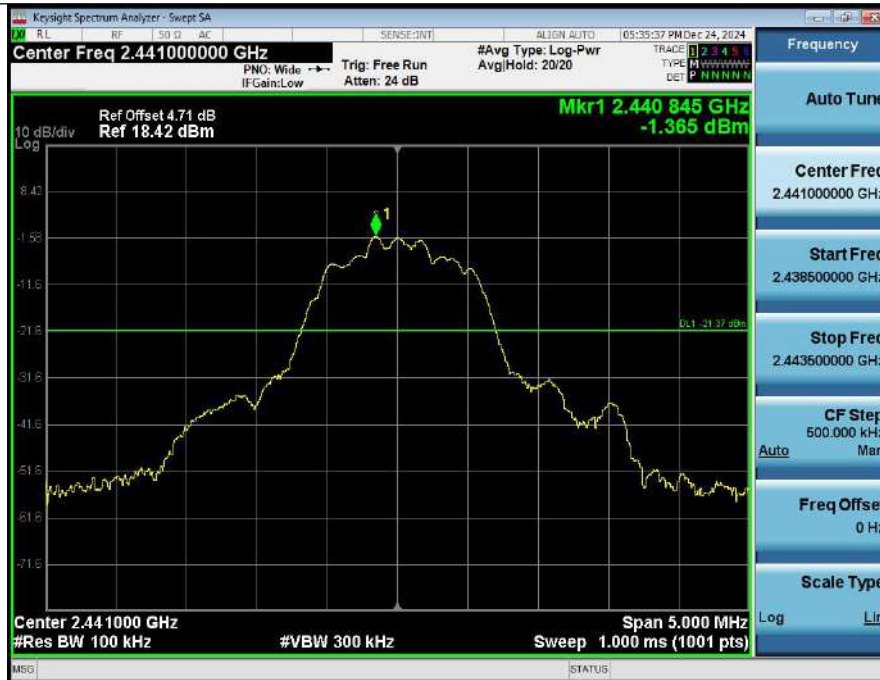
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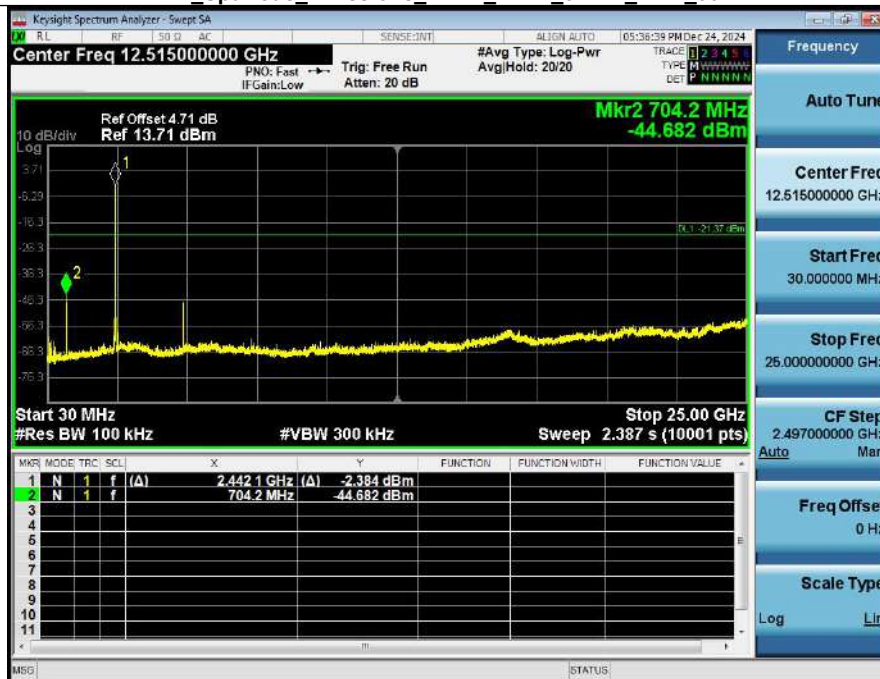
2 Spurious Emissions_NVNT_ANT1_3-DH1_2402_00



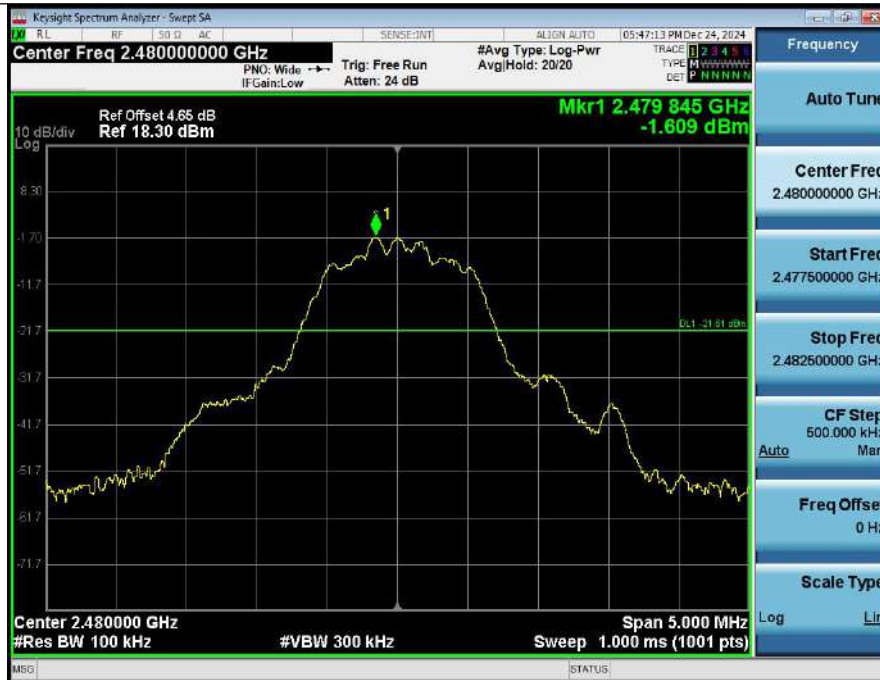
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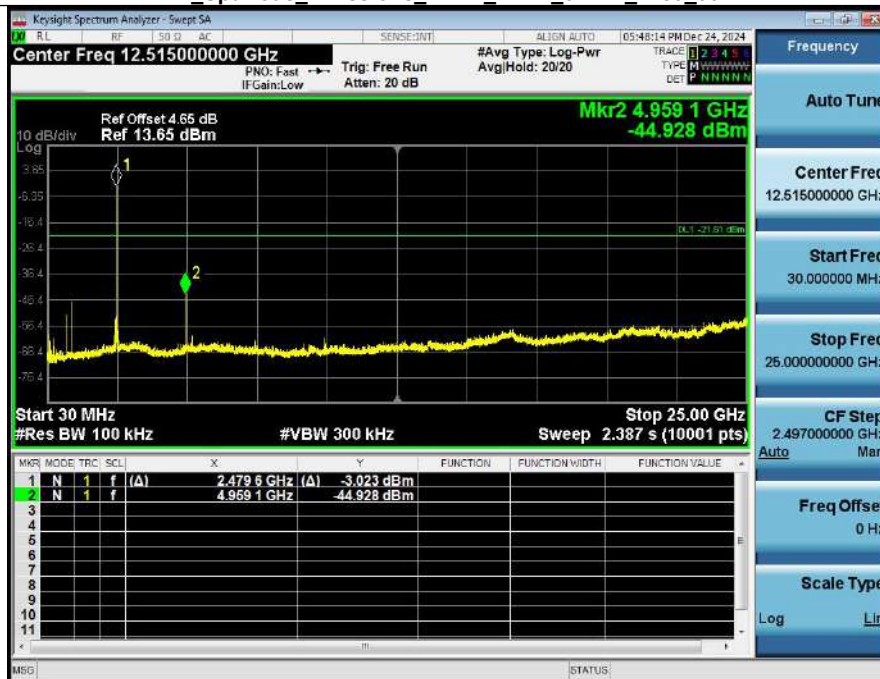
2 Spurious Emissions_NVNT_ANT1_3-DH1_2441_00



1 Reference_Level_NVNT_ANT1_3-DH1_2480_00

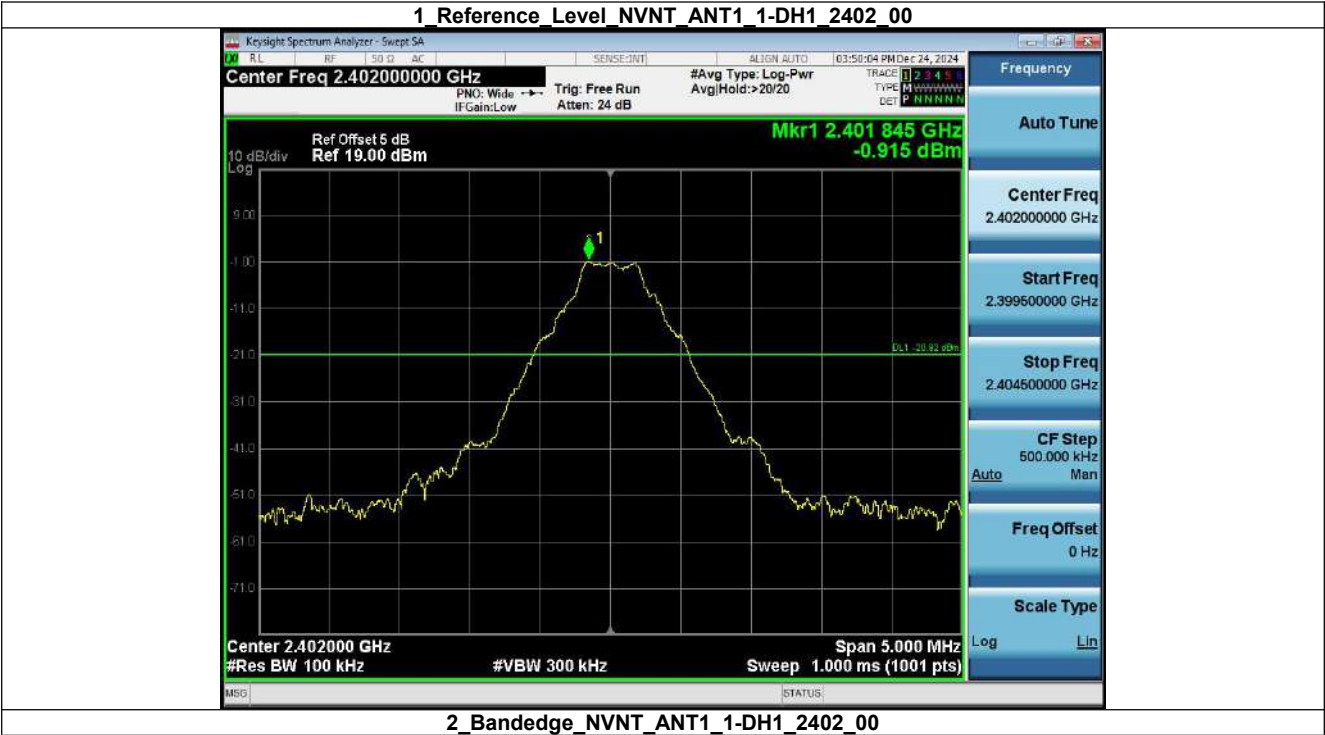


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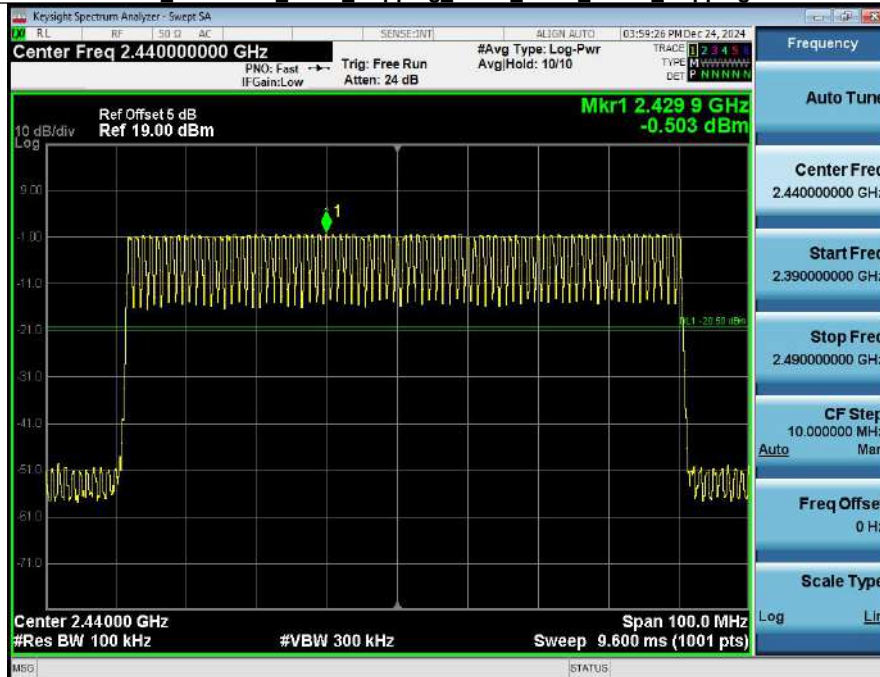
6. Bandedge

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-0.915	-53.029	-20.915	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-0.503	-50.779	-20.503	Pass
NVNT	ANT1	1-DH1	2480.00	-1.452	-56.919	-21.452	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-1.024	-51.035	-21.024	Pass
NVNT	ANT1	2-DH1	2402.00	-1.605	-53.251	-21.605	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-0.647	-50.483	-20.647	Pass
NVNT	ANT1	2-DH1	2480.00	-1.882	-57.328	-21.882	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-1.451	-51.641	-21.451	Pass
NVNT	ANT1	3-DH1	2402.00	-1.904	-53.436	-21.904	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-0.900	-51.472	-20.900	Pass
NVNT	ANT1	3-DH1	2480.00	-1.609	-57.139	-21.609	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-1.067	-51.317	-21.067	Pass

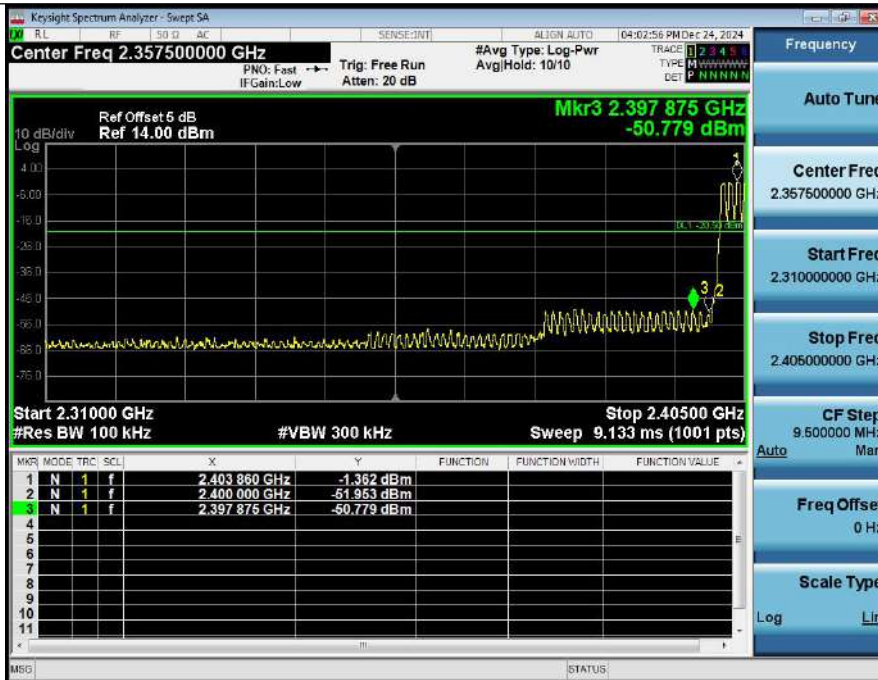




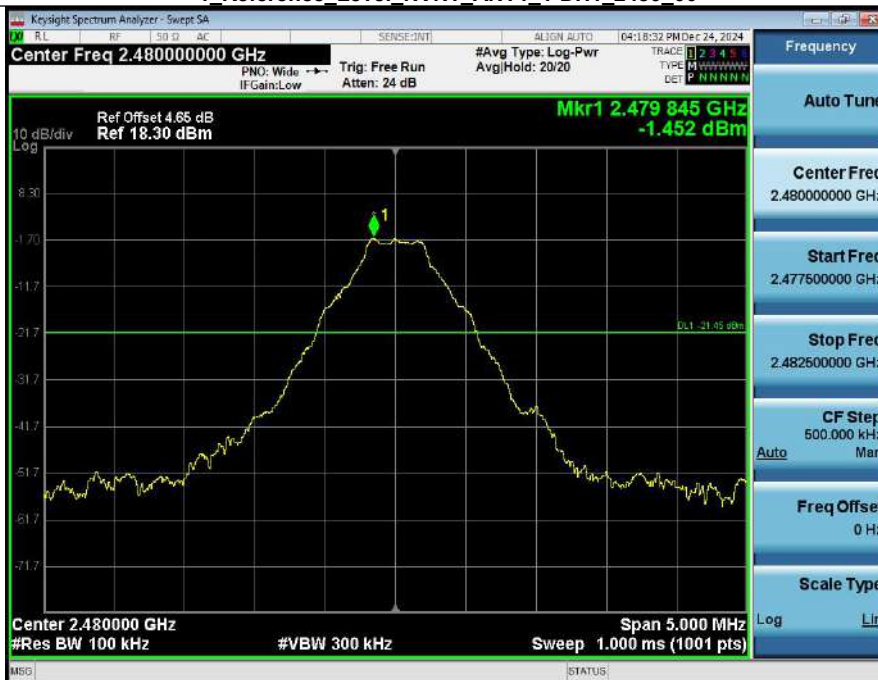
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



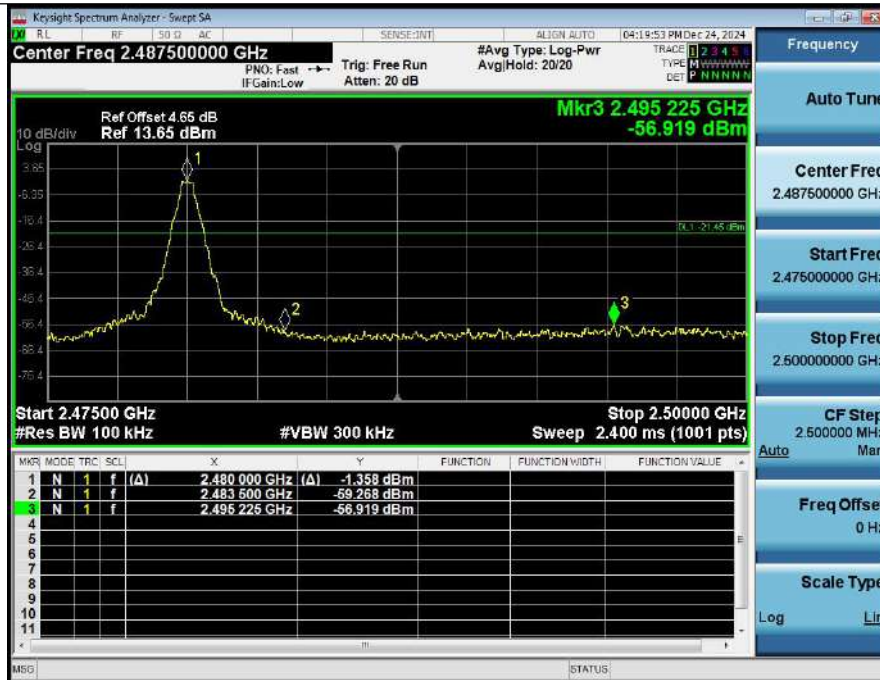
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



1 Reference Level NVNT ANT1 1-DH1 2480 00



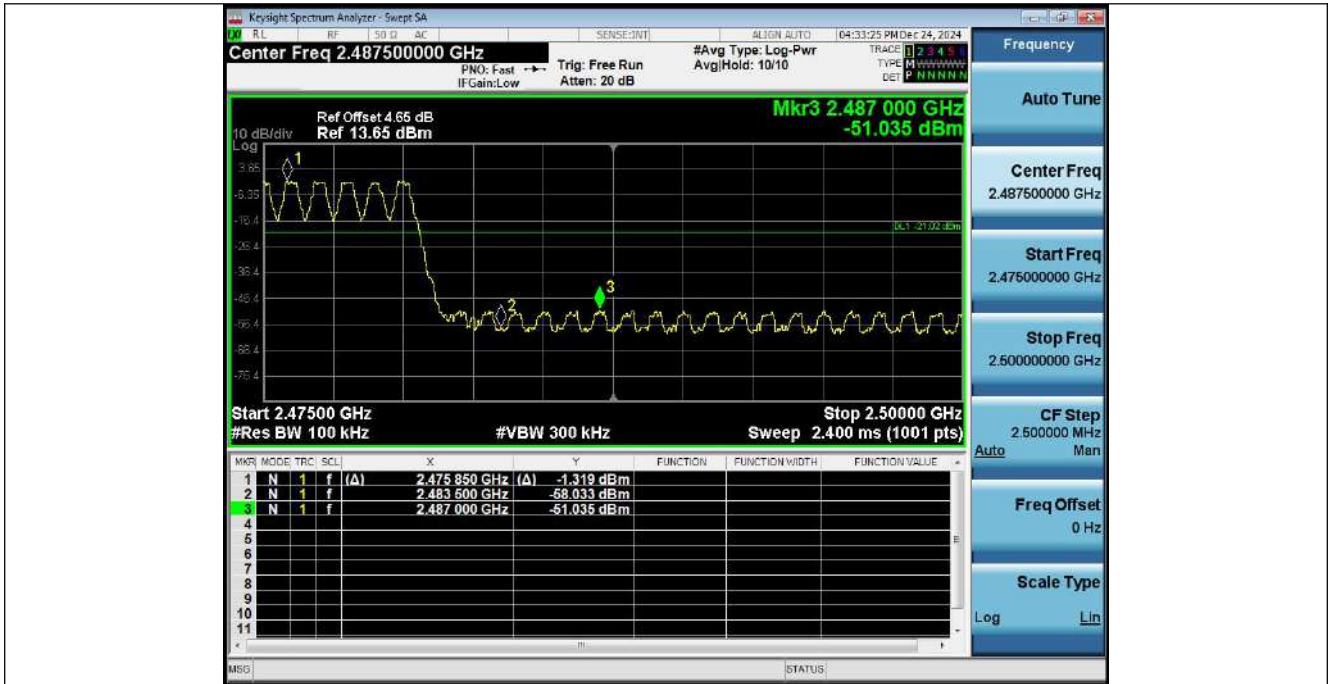
2 Bandedge NVNT ANT1 1-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



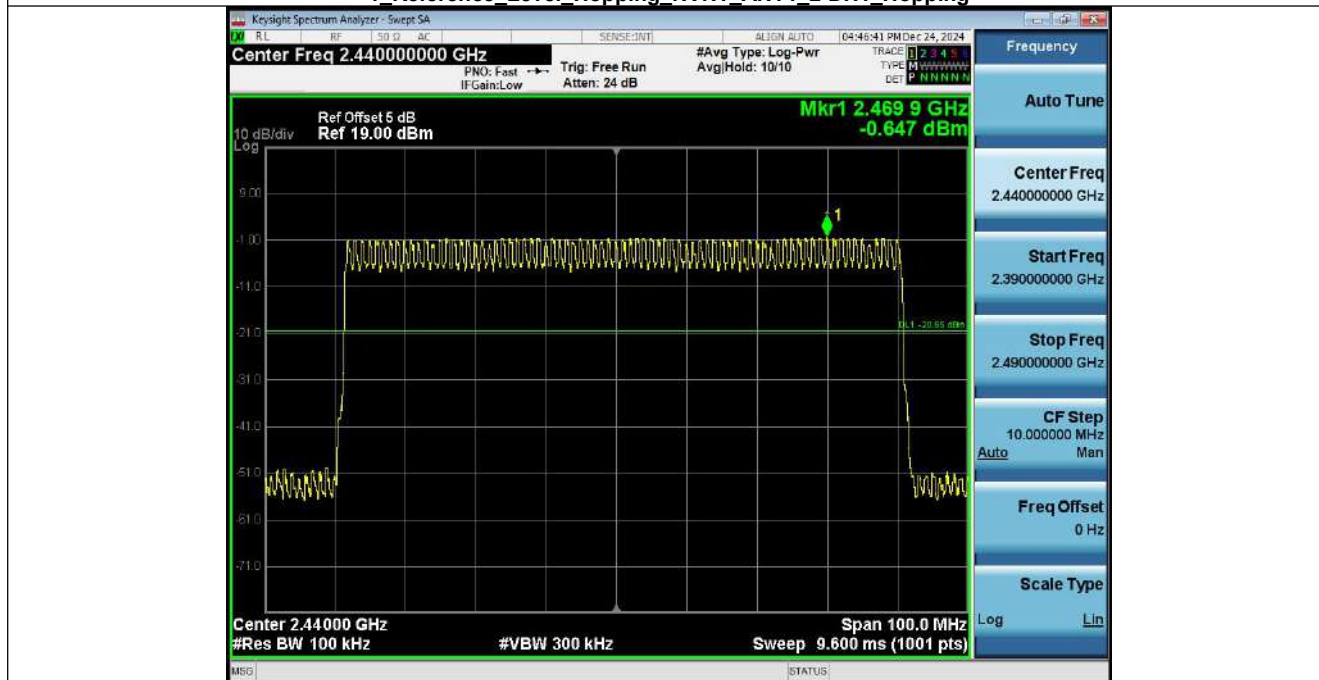
1 Reference Level NVNT ANT1 2-DH1 2402_00



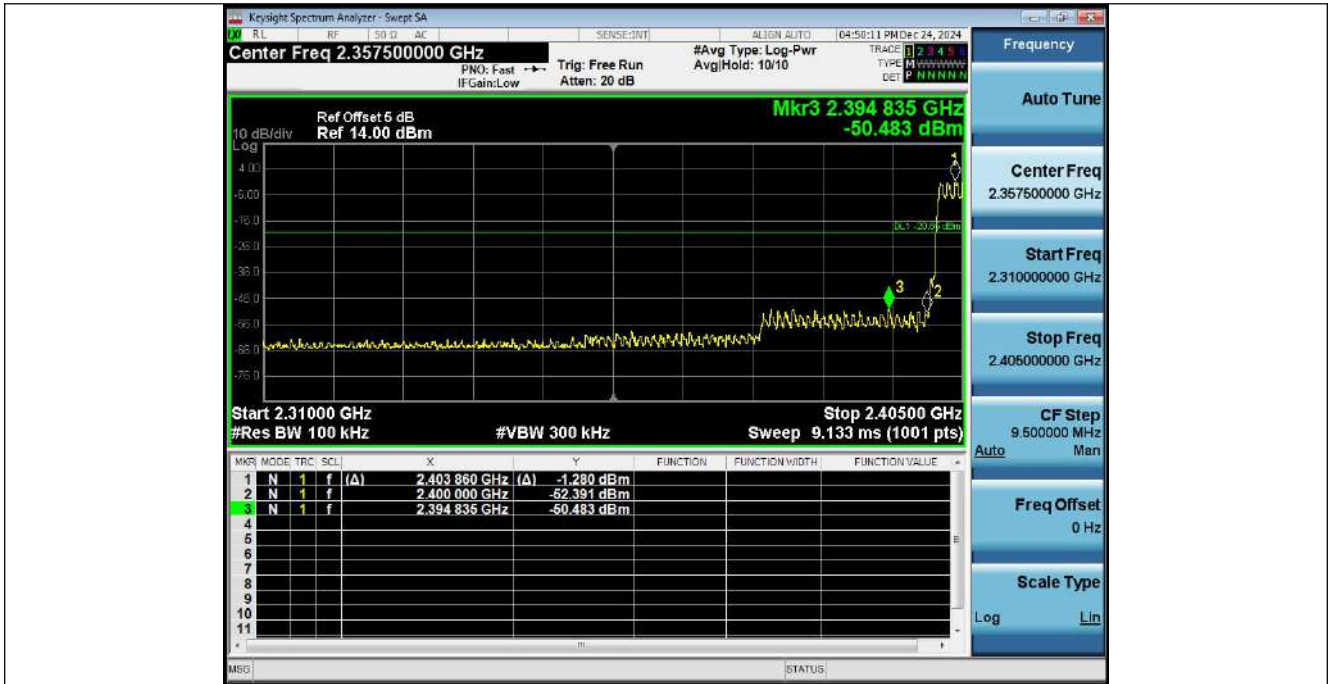
2 Bandedge NVNT ANT1 2-DH1 2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



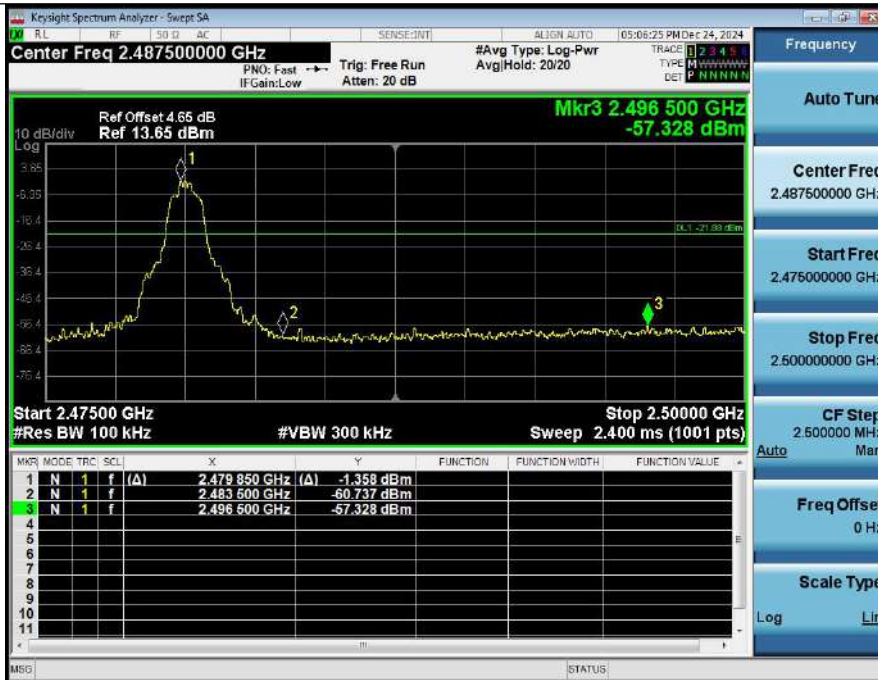
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



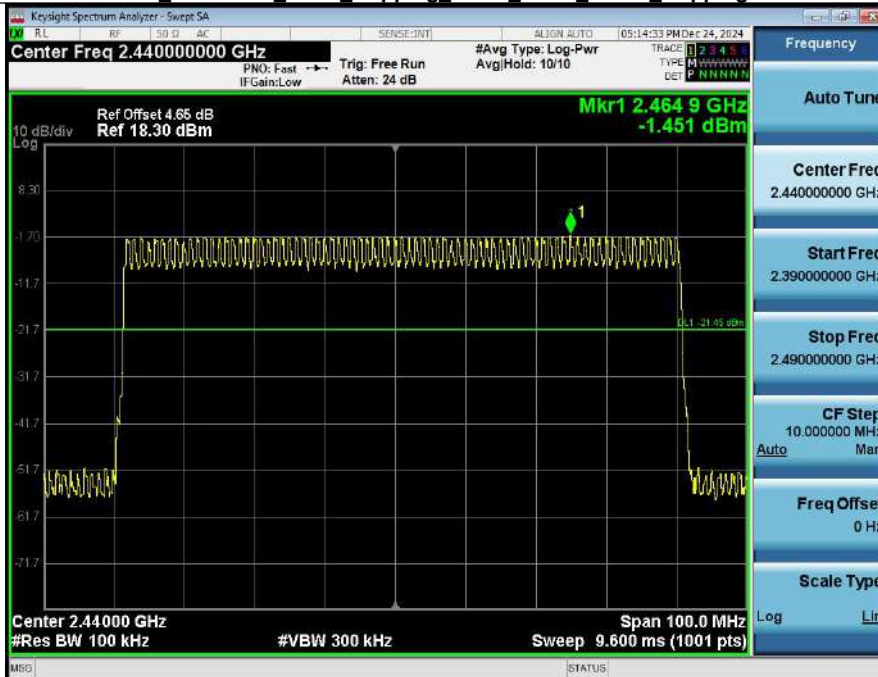
1 Reference Level NVNT ANT1 2-DH1 2480 00



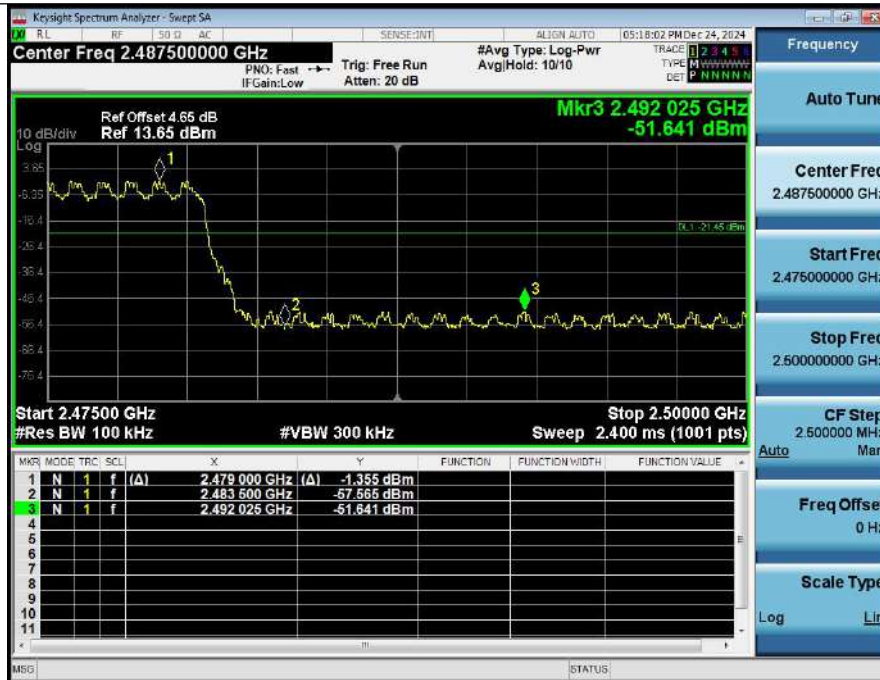
2 Bandedge NVNT ANT1 2-DH1 2480 00



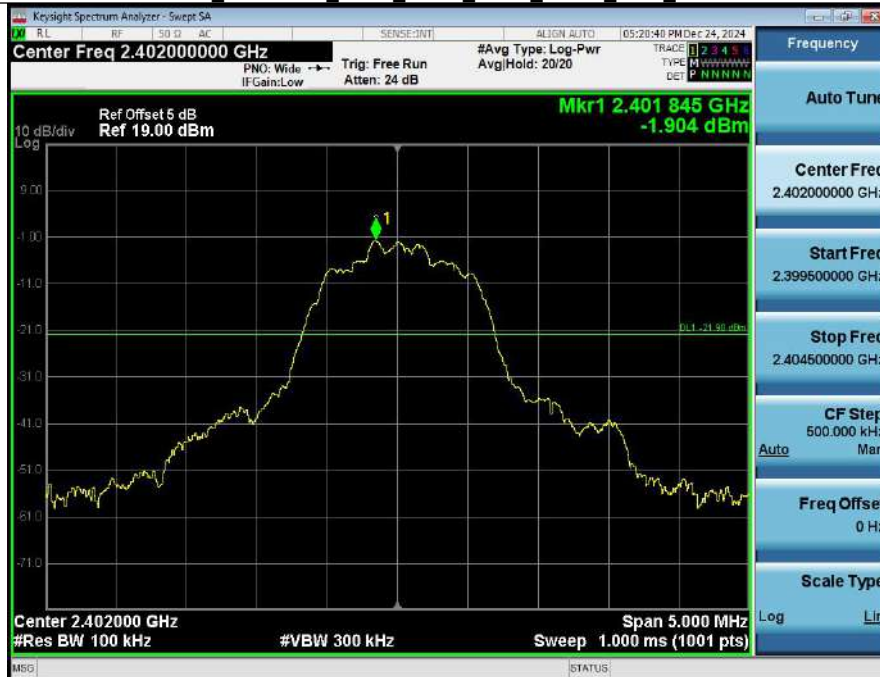
1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



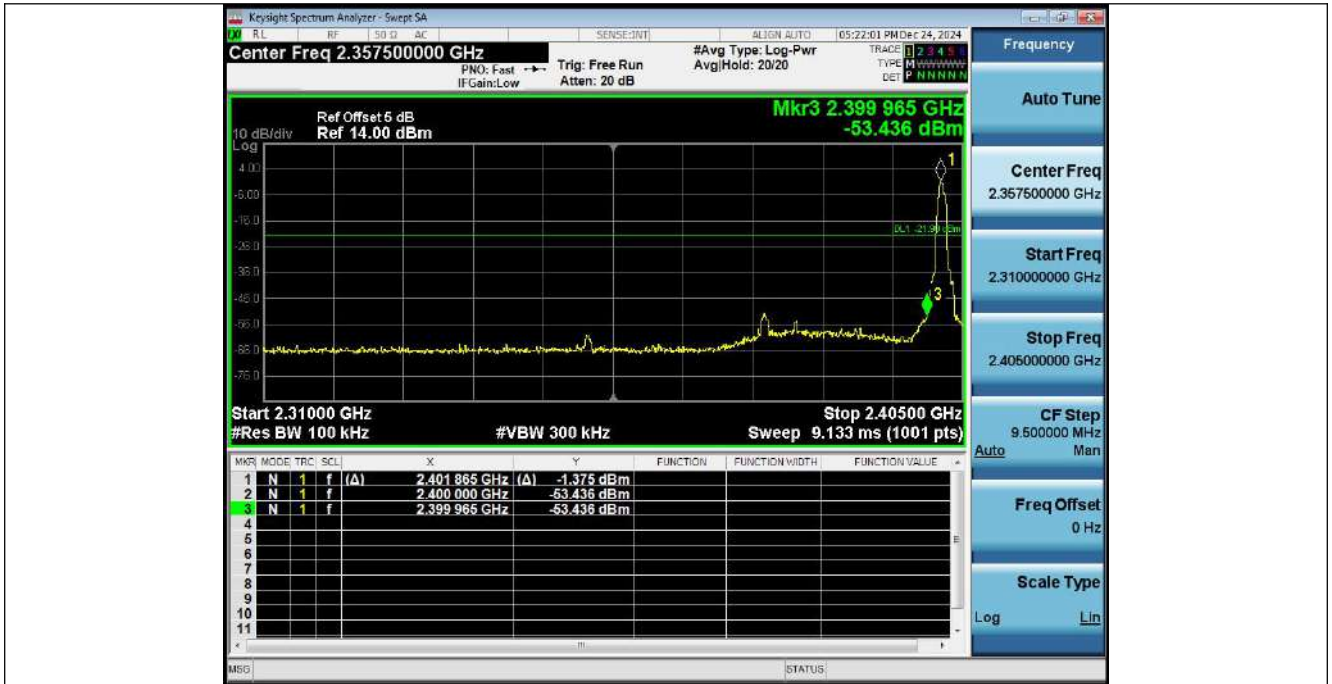
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



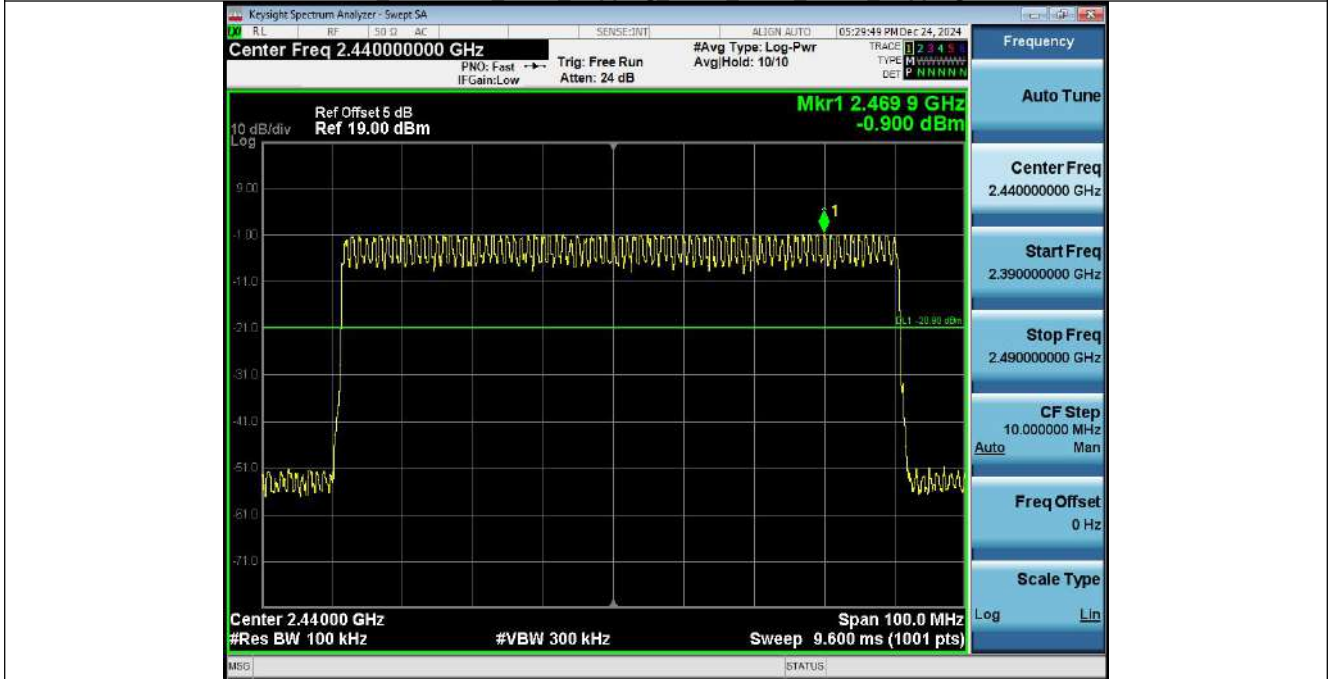
1 Reference Level NVNT ANT1 3-DH1 2402_00



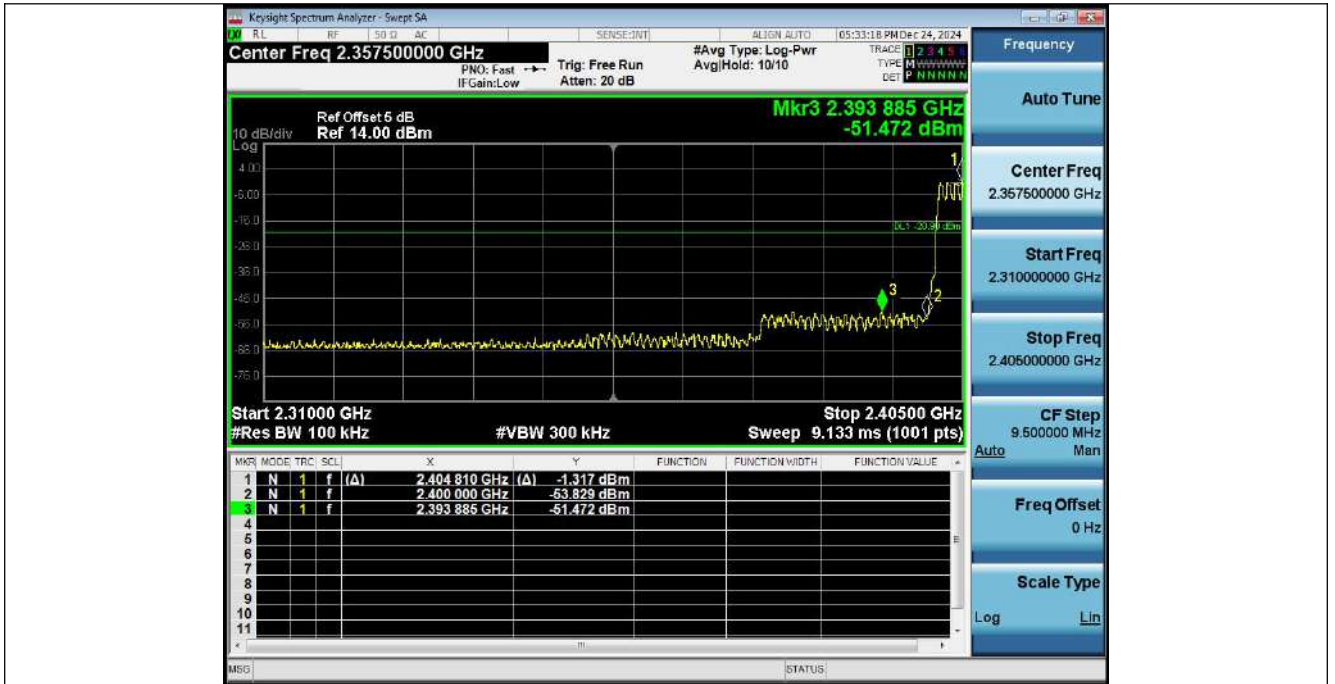
2 Bandedge NVNT ANT1 3-DH1 2402_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



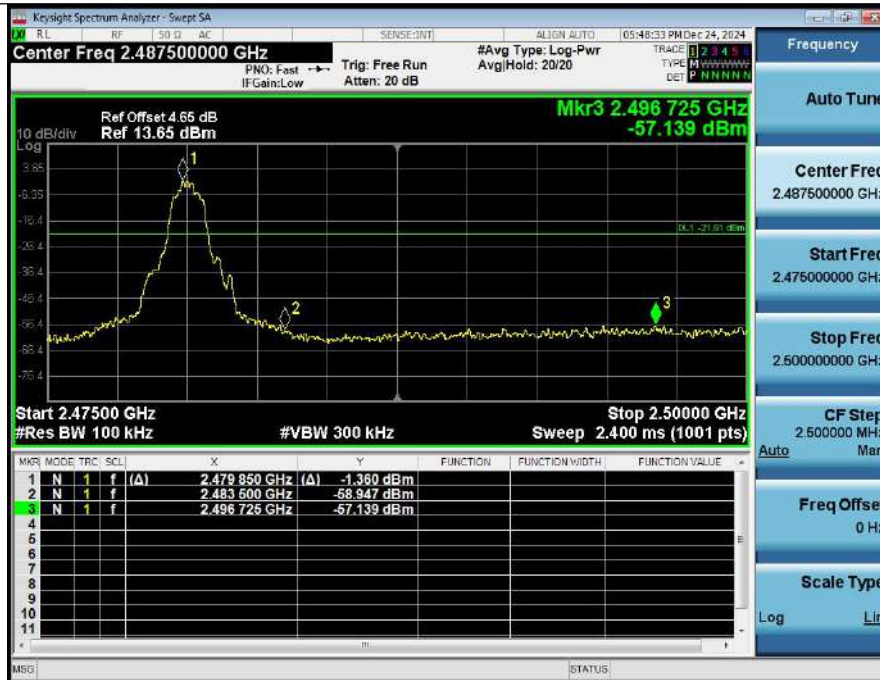
2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



1 Reference Level NVNT ANT1 3-DH1 2480 00



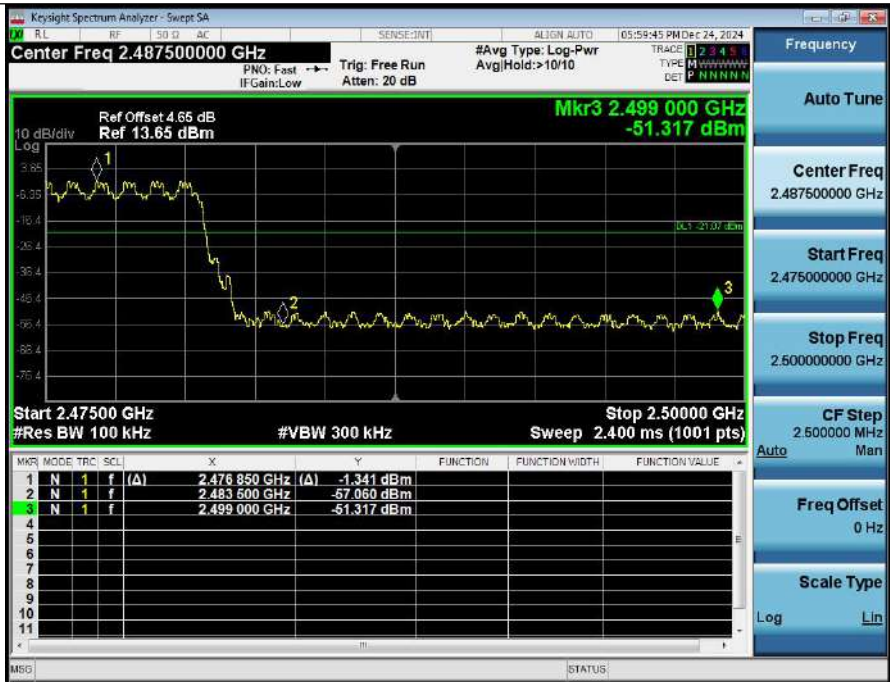
2 Bandedge NVNT ANT1 3-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



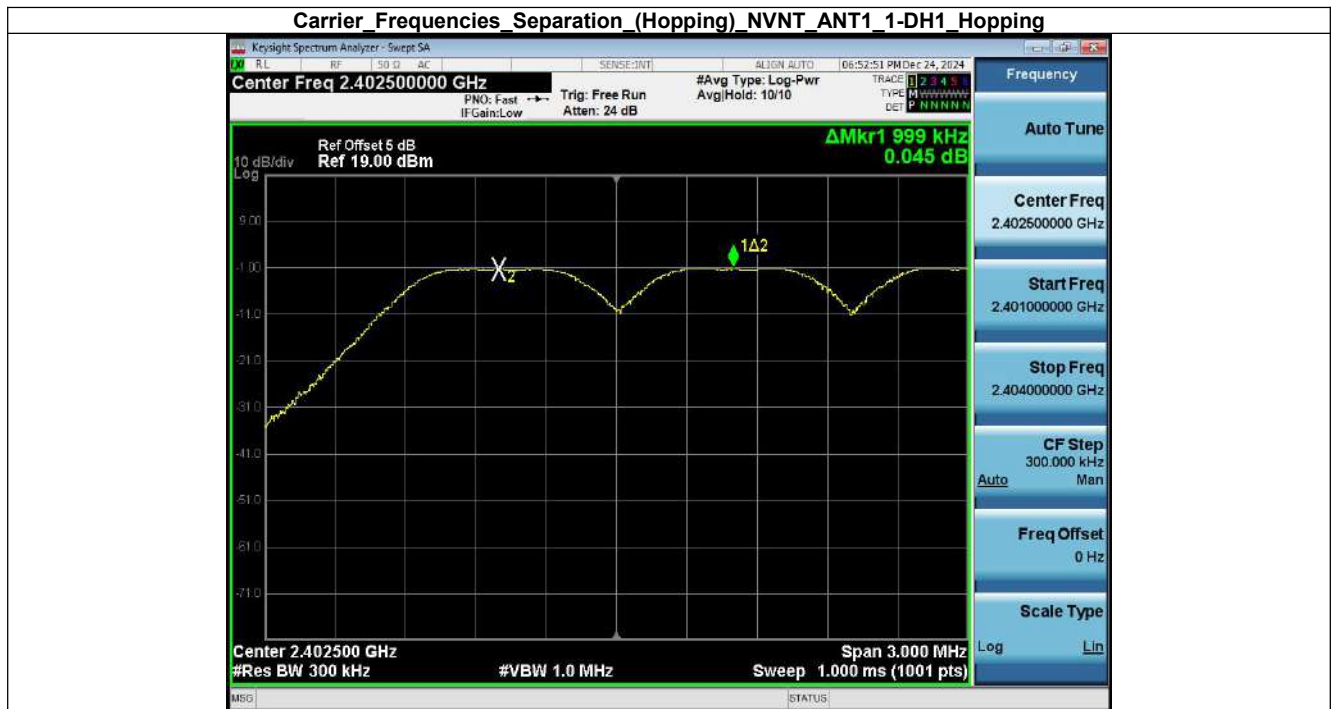
2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



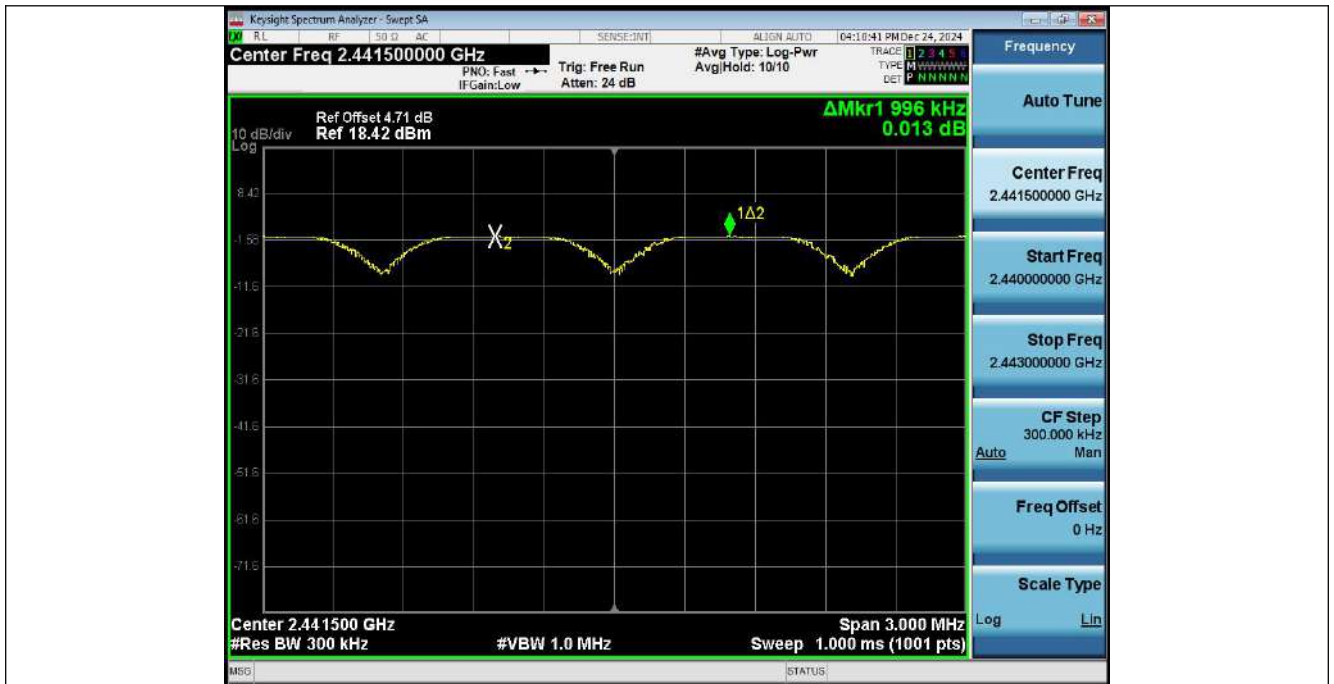
7. Carrier Frequencies Separation (Hopping)

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	2401.999	2402.998	0.999	0.672	Pass
NVNT	ANT1	1-DH1	2441.00	2440.993	2441.989	0.996	0.689	Pass
NVNT	ANT1	1-DH1	2480.00	2478.996	2479.986	0.990	0.694	Pass
NVNT	ANT1	2-DH1	2402.00	2401.984	2402.983	0.999	0.861	Pass
NVNT	ANT1	2-DH1	2441.00	2440.993	2441.992	0.999	0.865	Pass
NVNT	ANT1	2-DH1	2480.00	2478.987	2479.992	1.005	0.861	Pass
NVNT	ANT1	3-DH1	2402.00	2402.011	2402.995	0.984	0.838	Pass
NVNT	ANT1	3-DH1	2441.00	2440.996	2442.004	1.008	0.839	Pass
NVNT	ANT1	3-DH1	2480.00	2478.987	2479.992	1.005	0.853	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_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

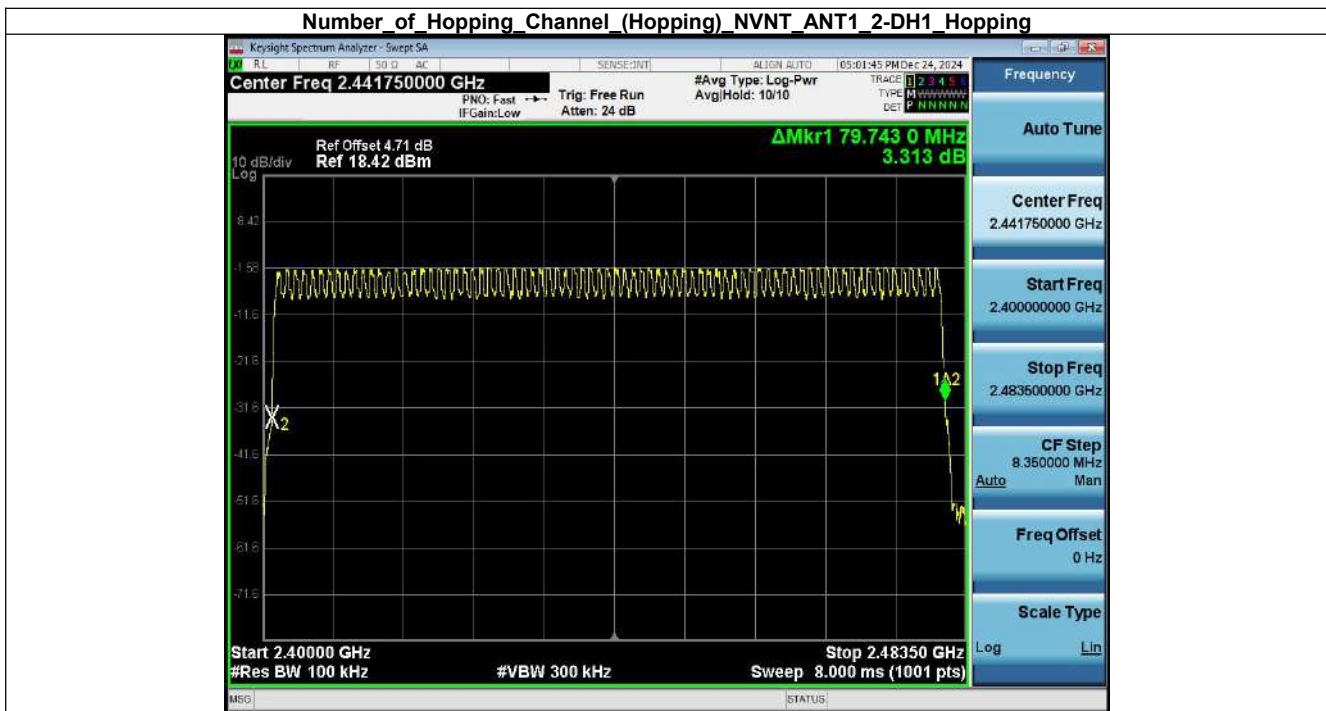
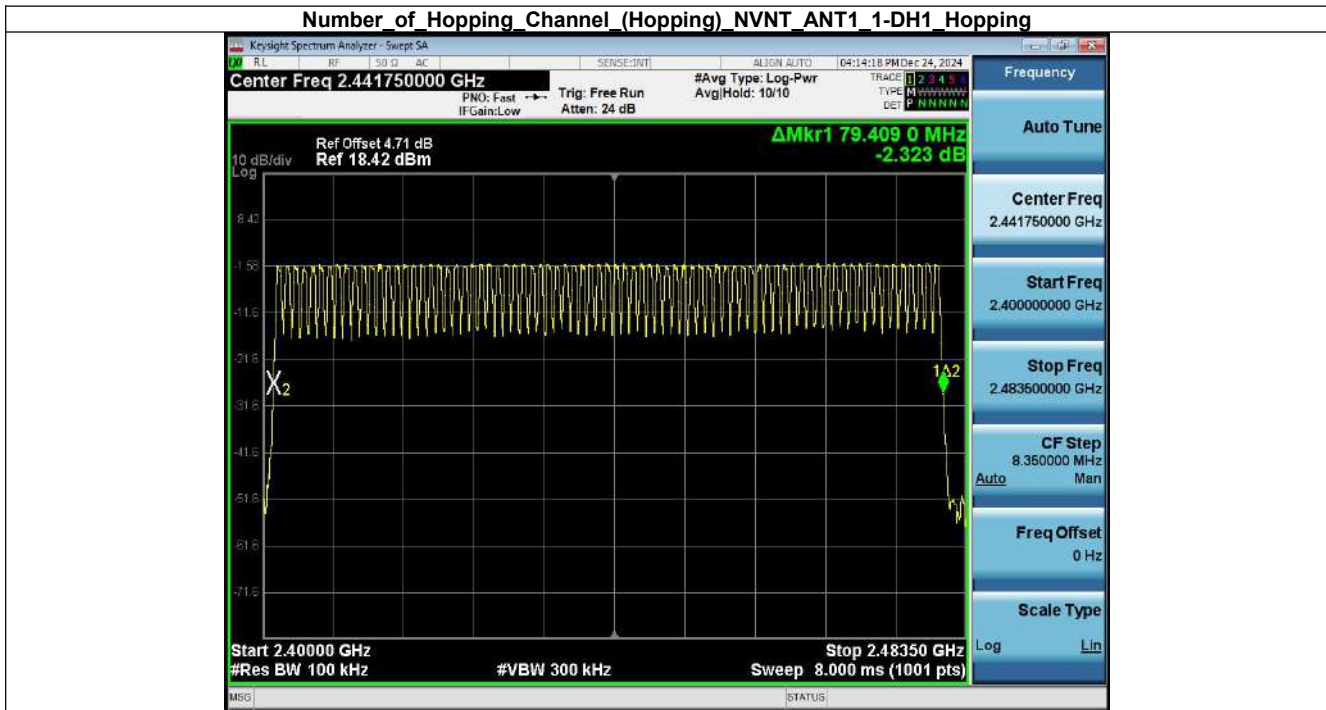


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping

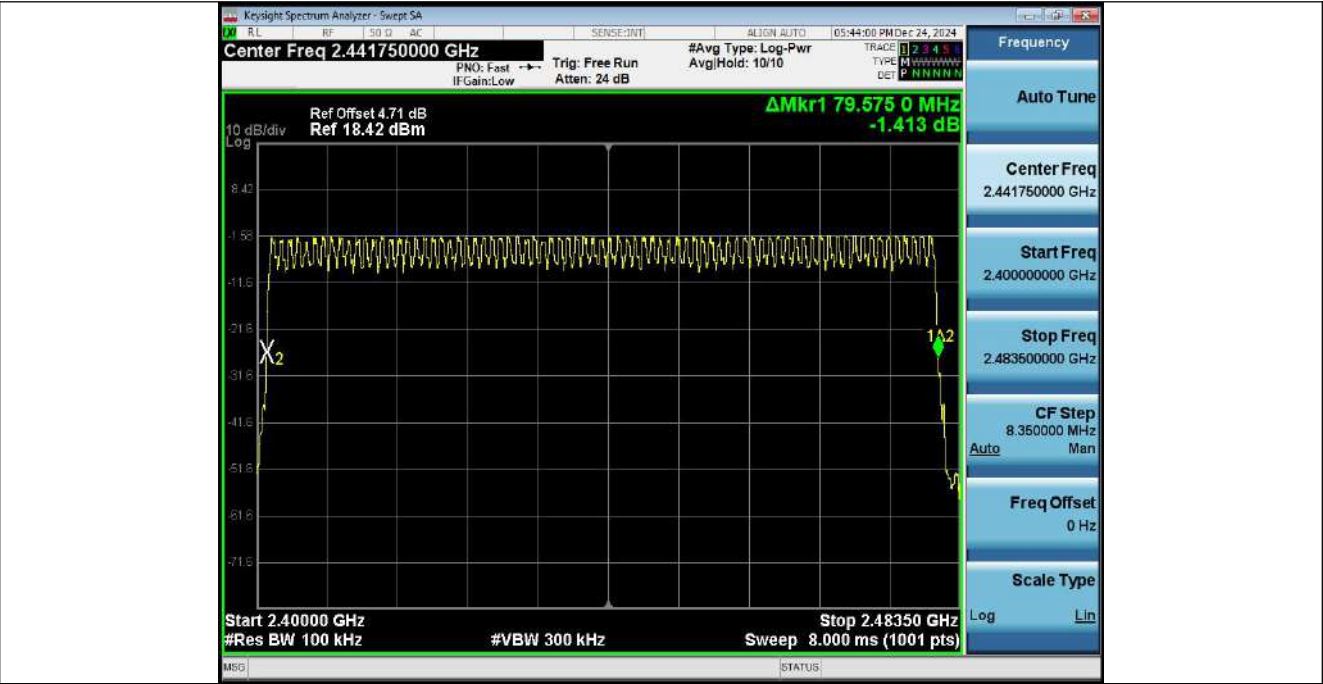


8. Number of Hopping Channel (Hopping)

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

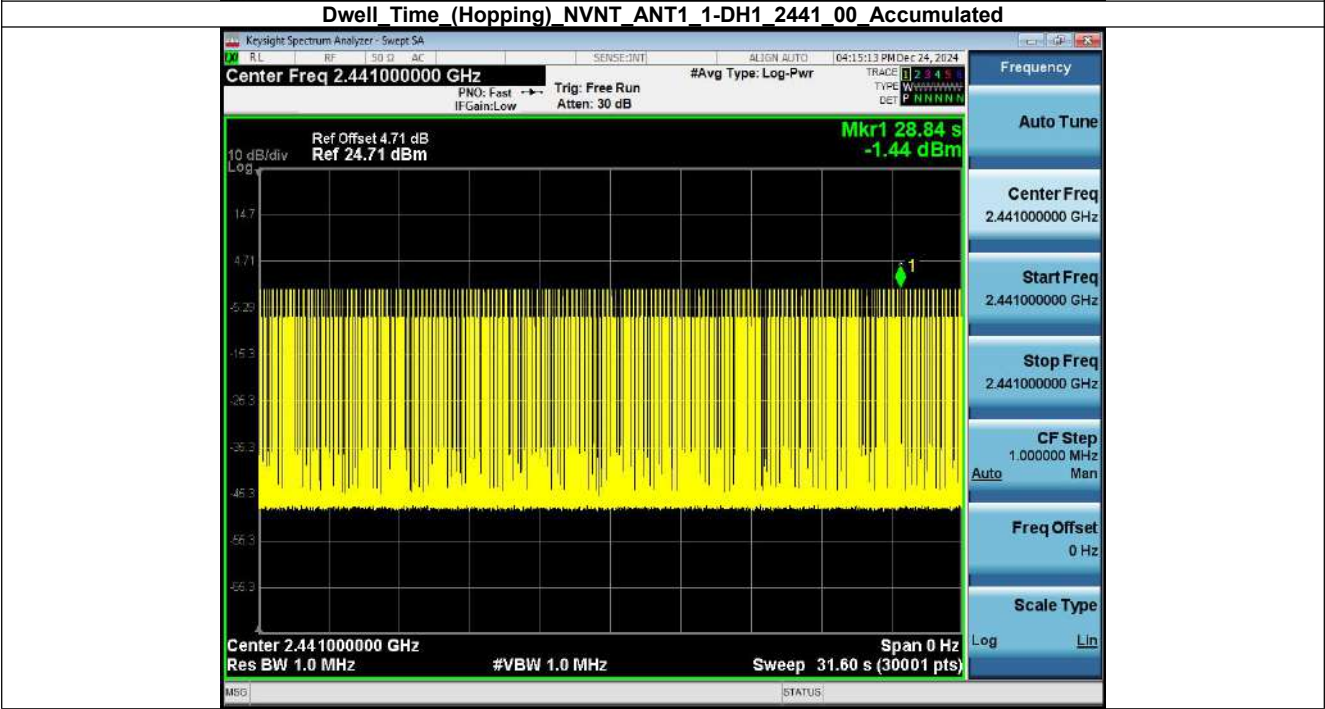
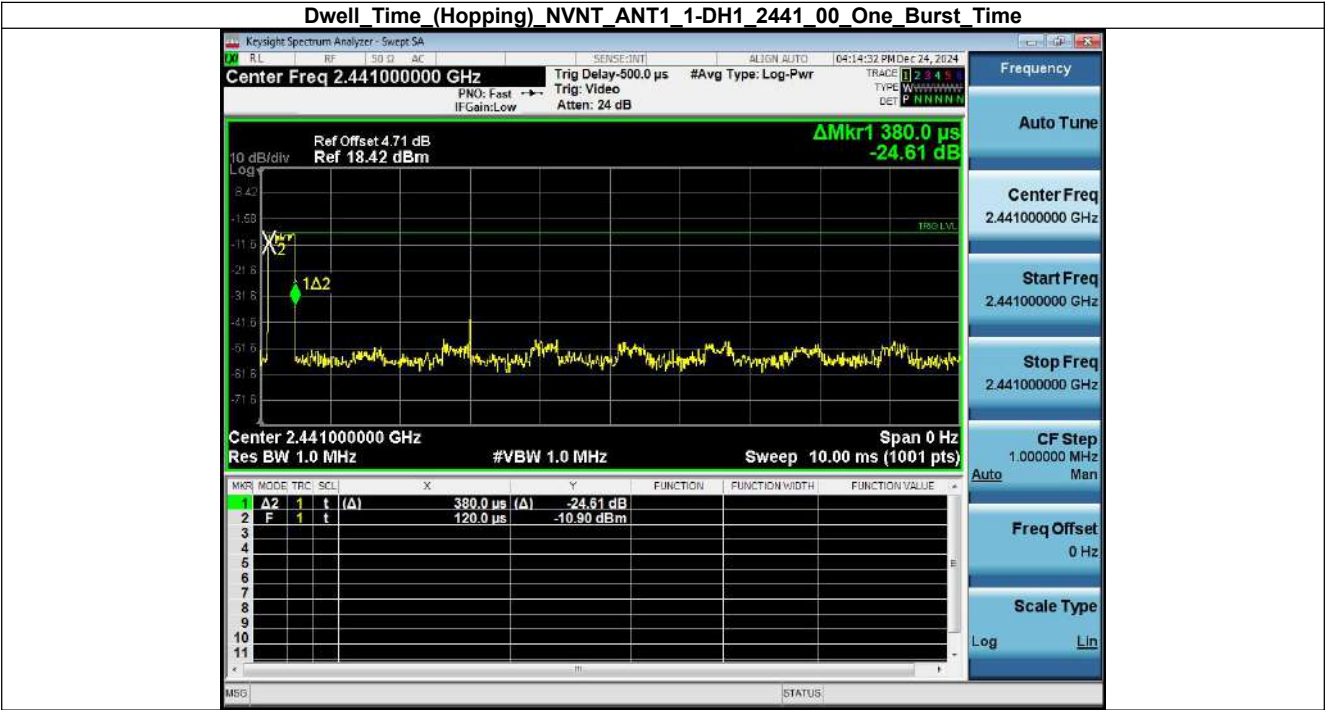


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping



9. Dwell Time (Hopping)

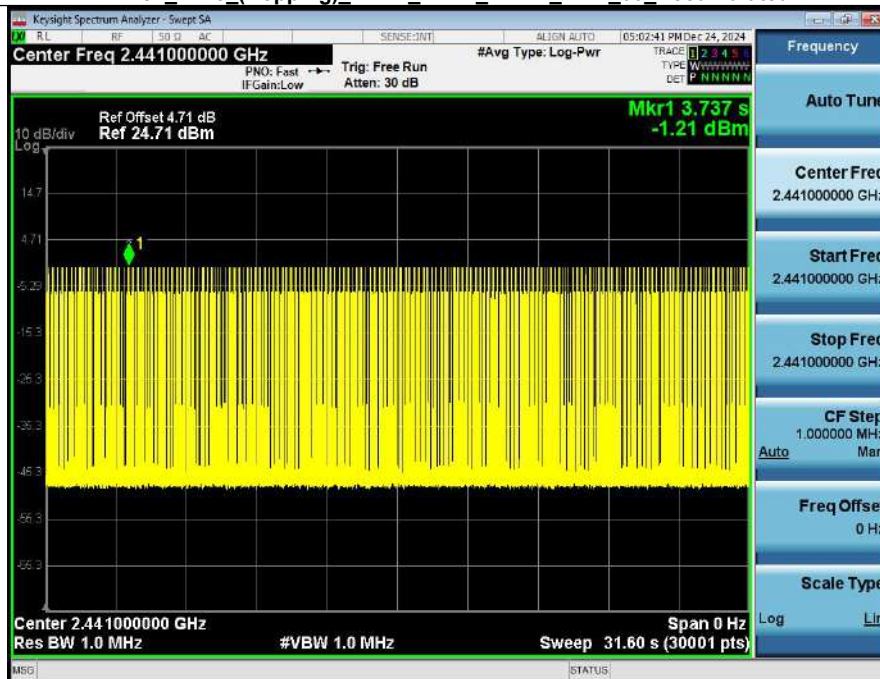
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.380	319.00	121.220	0.40	Pass
NVNT	ANT1	2-DH1	0.400	320.00	128.000	0.40	Pass
NVNT	ANT1	3-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	1-DH5	1.640	151.00	247.640	0.40	Pass
NVNT	ANT1	2-DH3	1.650	169.00	278.850	0.40	Pass
NVNT	ANT1	2-DH5	2.900	111.00	321.900	0.40	Pass
NVNT	ANT1	3-DH3	1.650	157.00	259.050	0.40	Pass
NVNT	ANT1	3-DH5	2.900	113.00	327.700	0.40	Pass



Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 00 One Burst Time



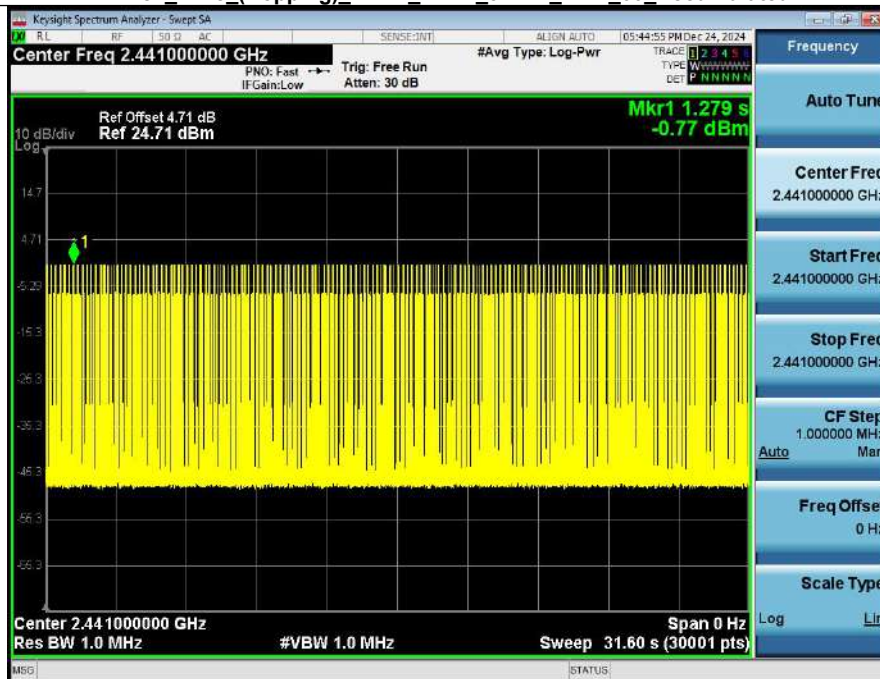
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One Burst Time



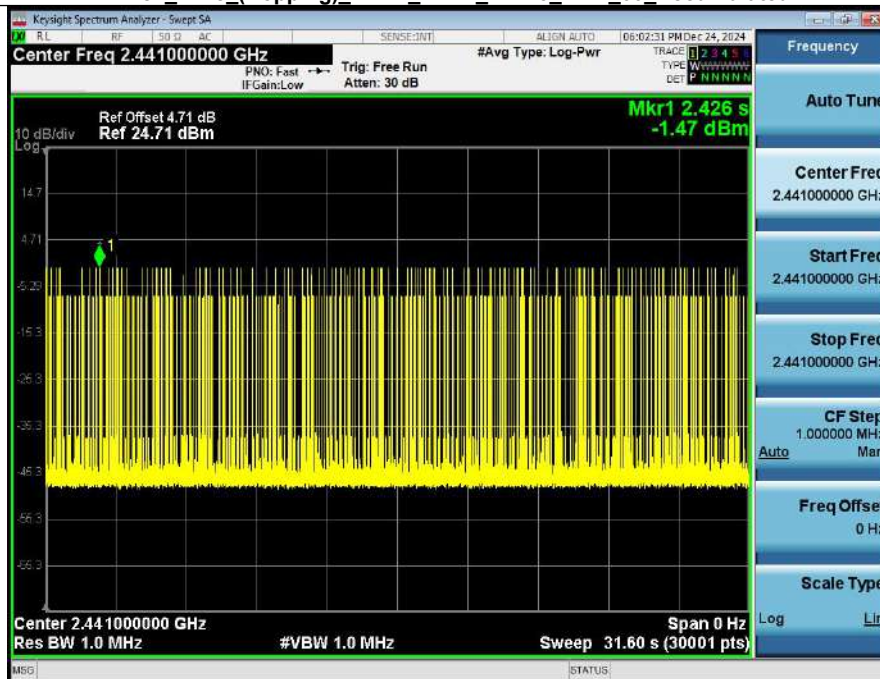
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



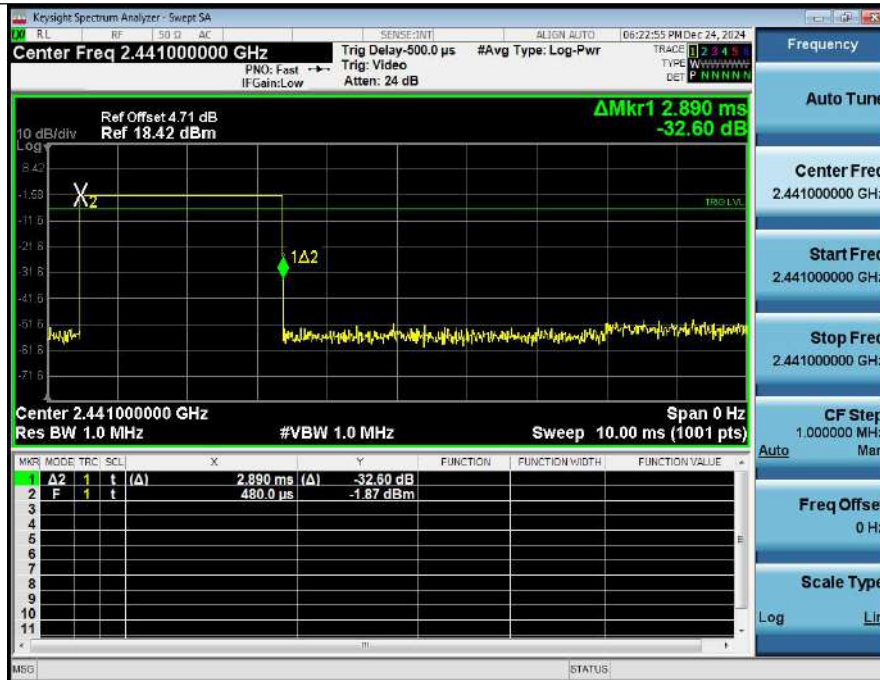
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One Burst Time



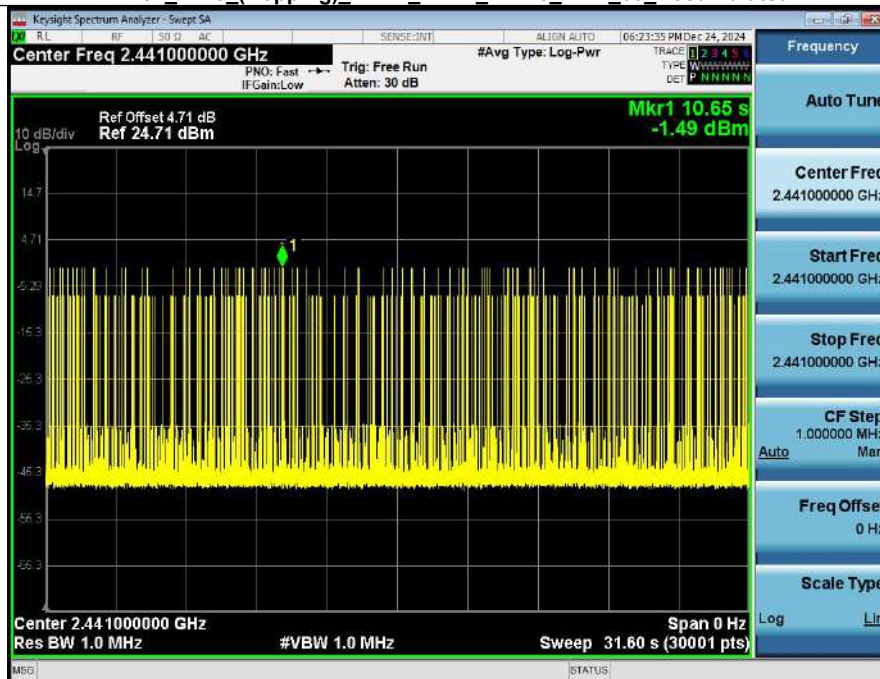
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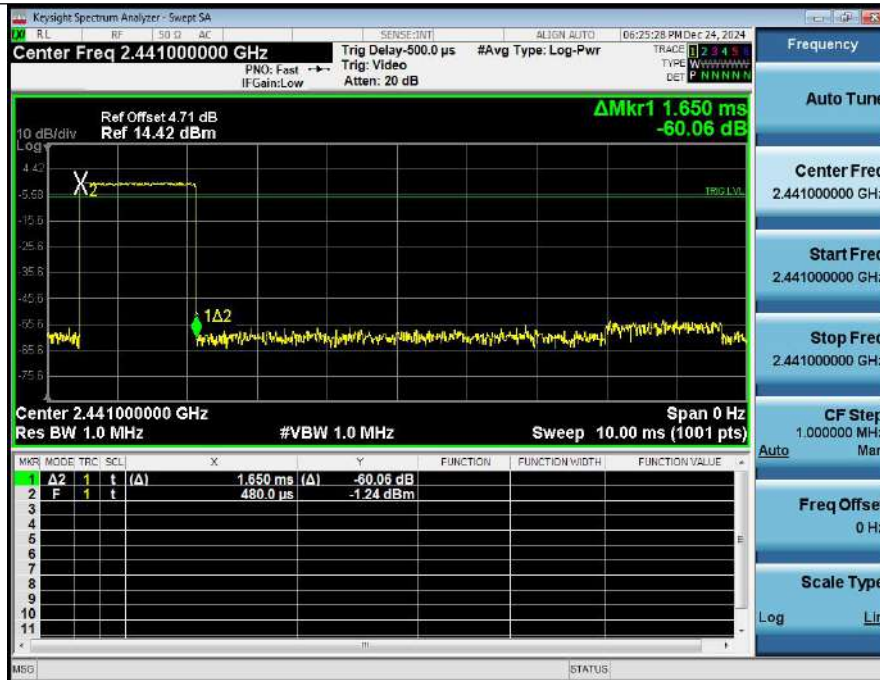
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



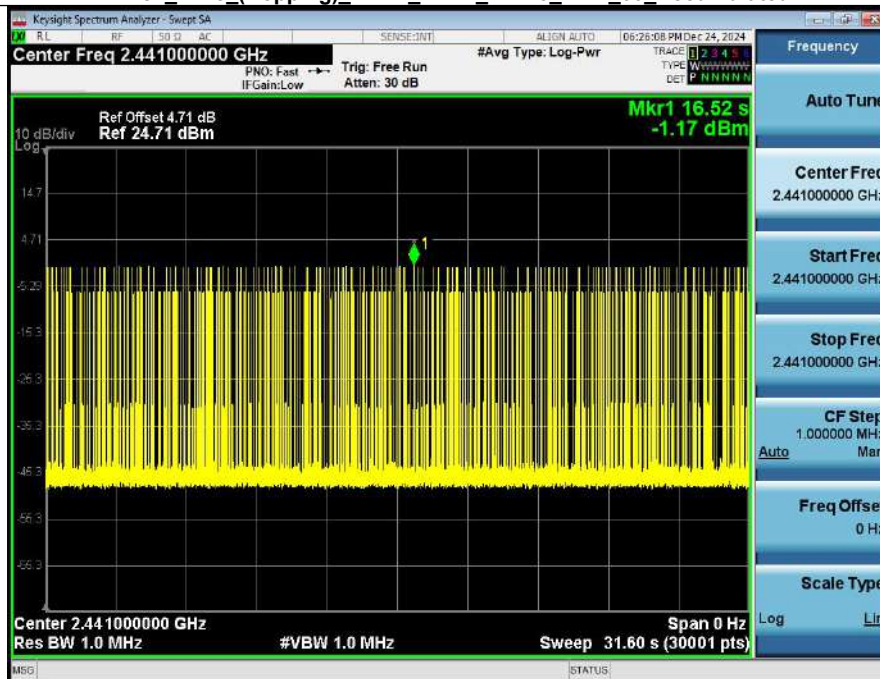
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One Burst Time



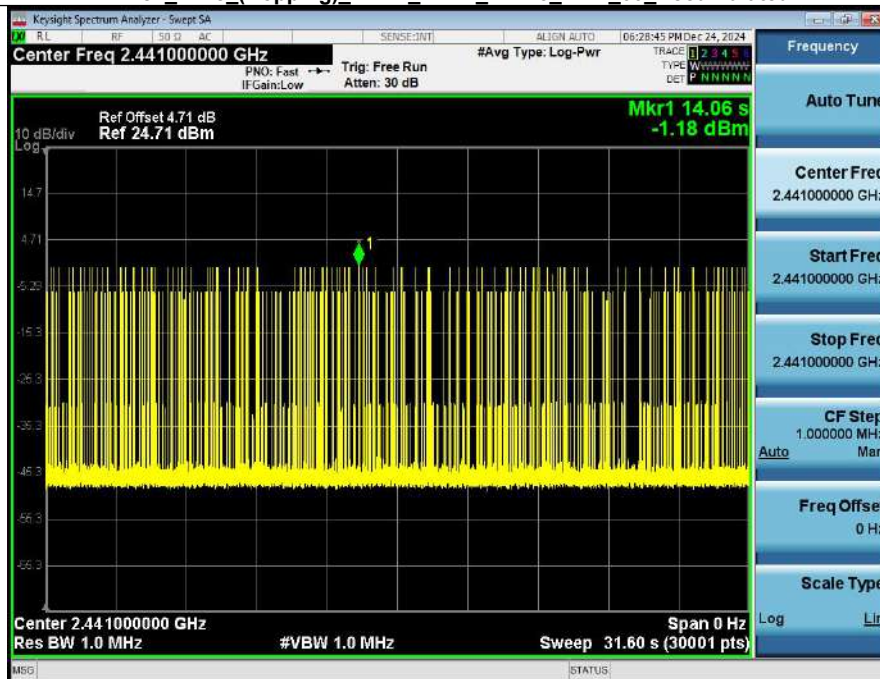
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



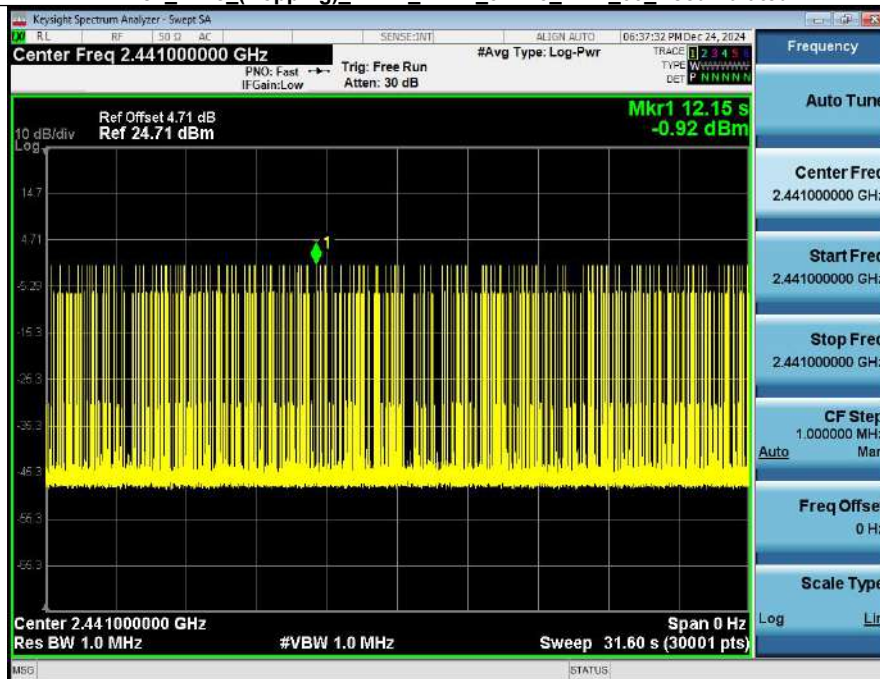
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_Accumulated



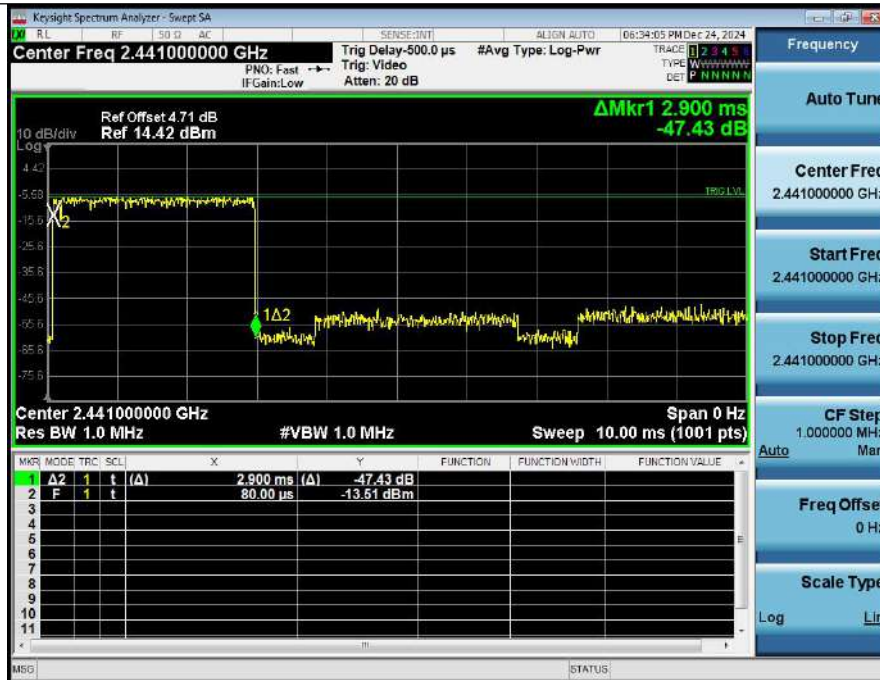
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One Burst Time



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

