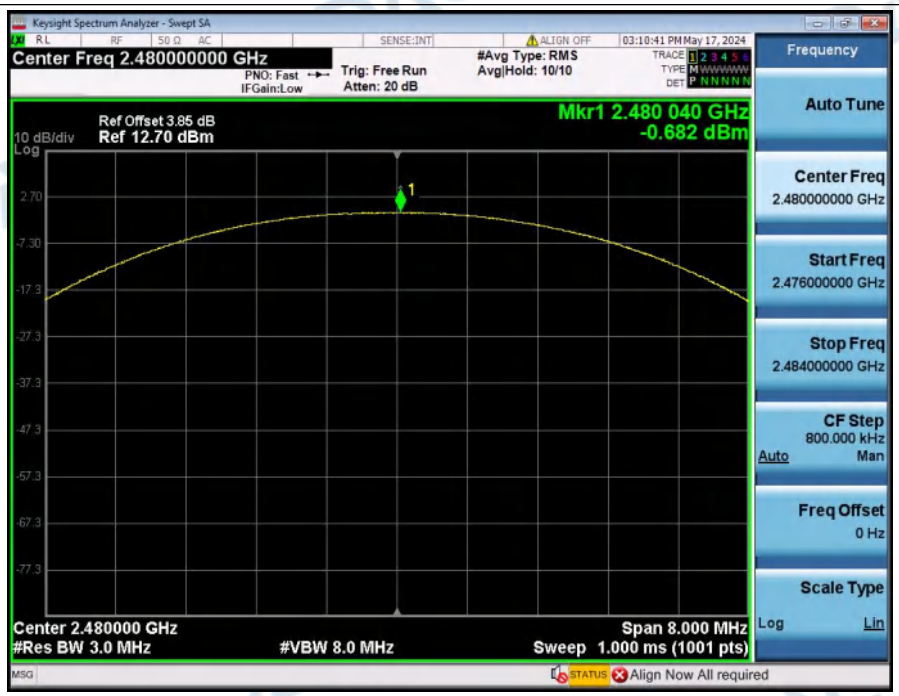
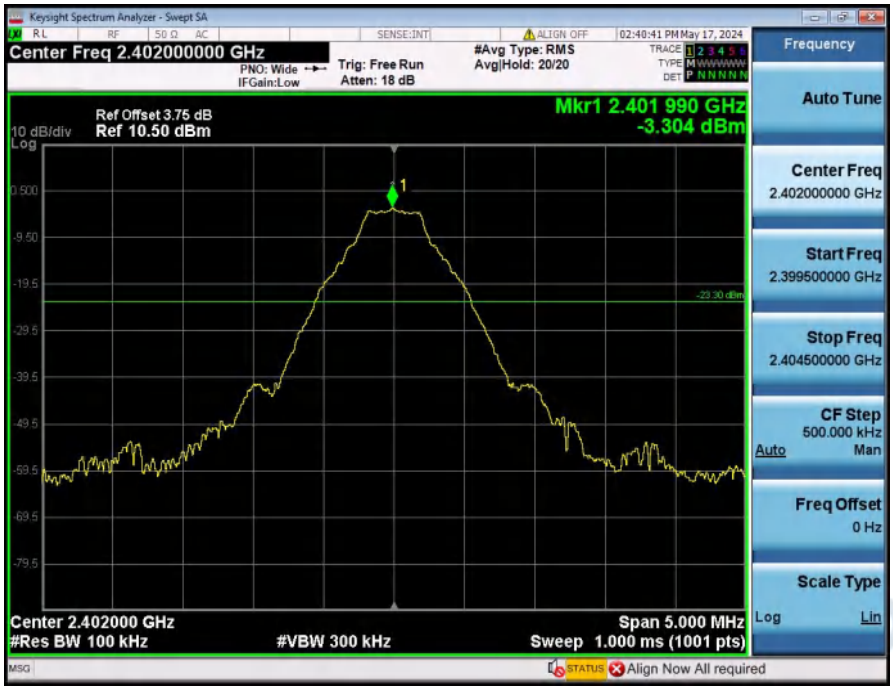
Peak_Output_Power_NVNT_ANT1_2-DH5_2480



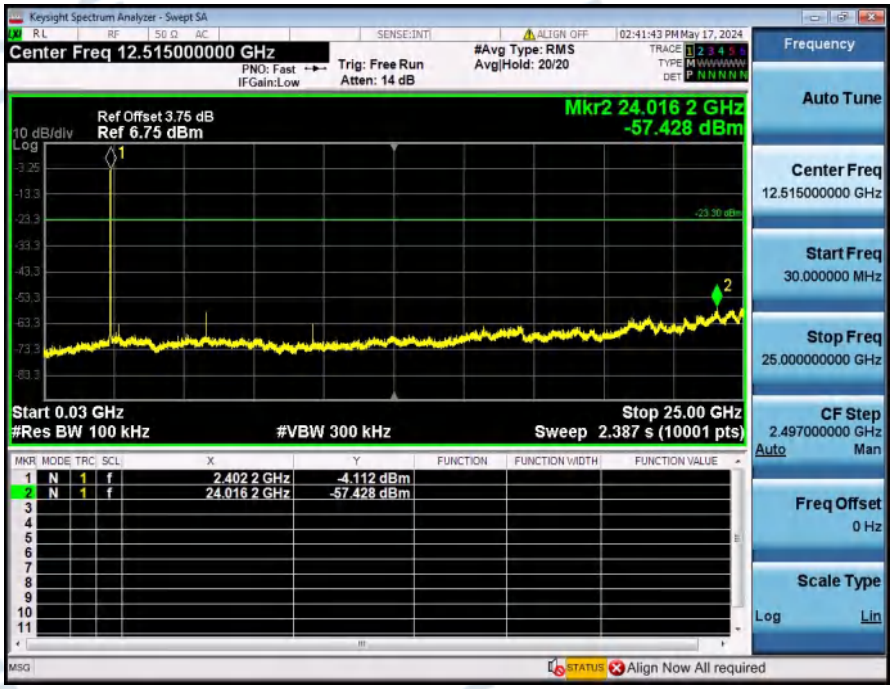
4. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-57.428	-23.304	Pass
NVNT	ANT1	1-DH5	2441.00	-48.476	-22.718	Pass
NVNT	ANT1	1-DH5	2480.00	-50.818	-21.966	Pass
NVNT	ANT1	2-DH5	2402.00	-58.148	-23.249	Pass
NVNT	ANT1	2-DH5	2441.00	-51.121	-22.611	Pass
NVNT	ANT1	2-DH5	2480.00	-54.313	-21.858	Pass

1_Reference_Level_NVNT_ANT1_1-DH5_2402

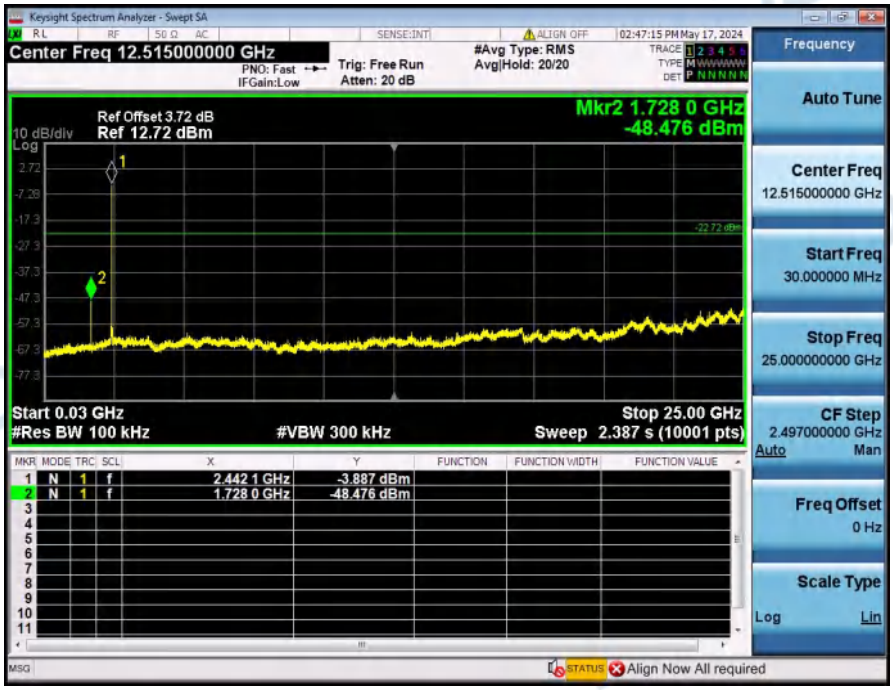


2_Spurious_Emissions_NVNT_ANT1_1-DH5_2402



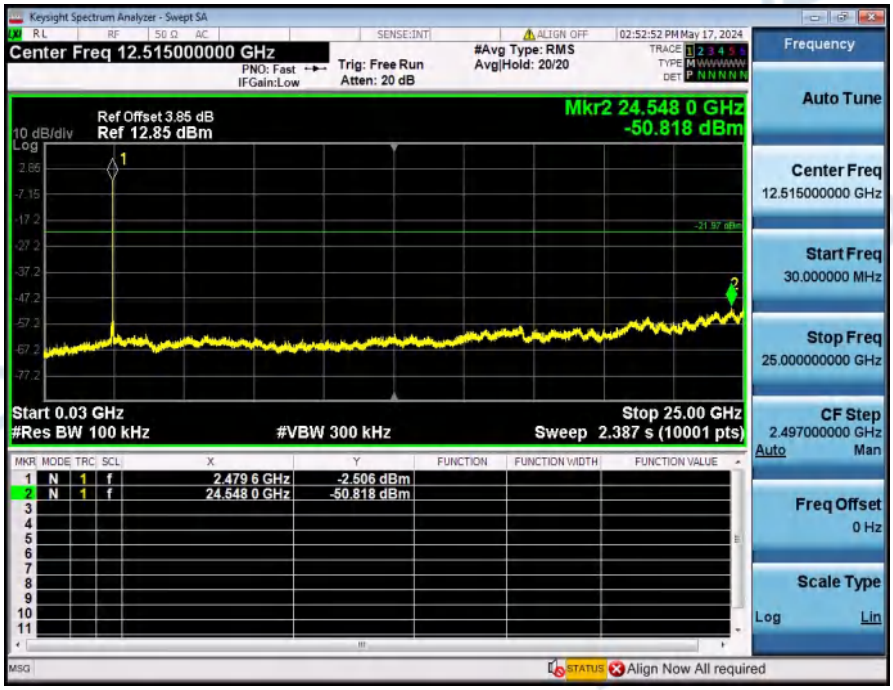
1_Reference_Level_NVNT_ANT1_1-DH5_2441

2_Spurious_Emissions_NVNT_ANT1_1-DH5_2441



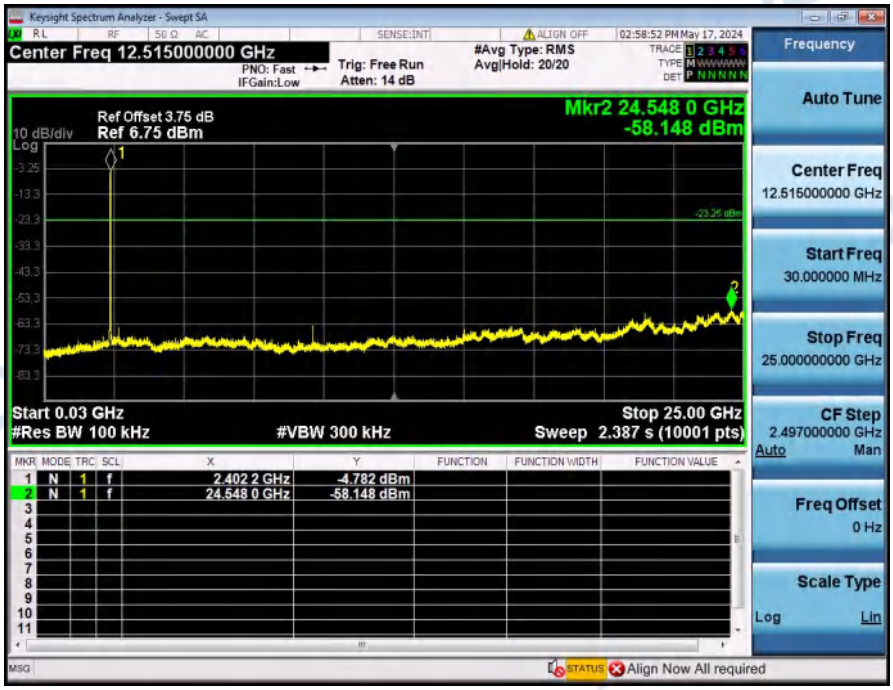
1_Reference_Level_NVNT_ANT1_1-DH5_2480

2_Spurious_Emissions_NVNT_ANT1_1-DH5_2480



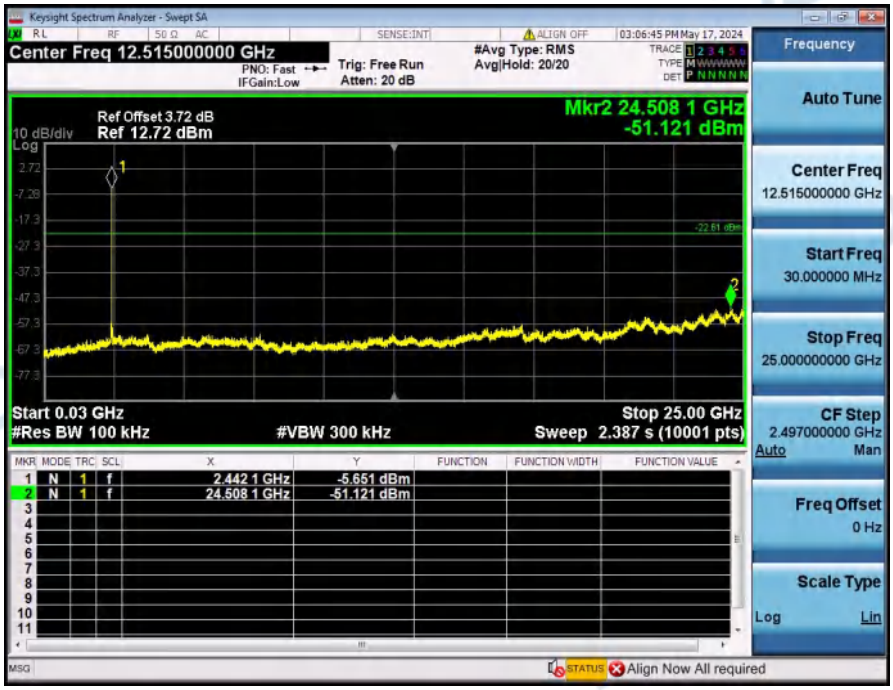
1_Reference_Level_NVNT_ANT1_2-DH5_2402

2_Spurious_Emissions_NVNT_ANT1_2-DH5_2402



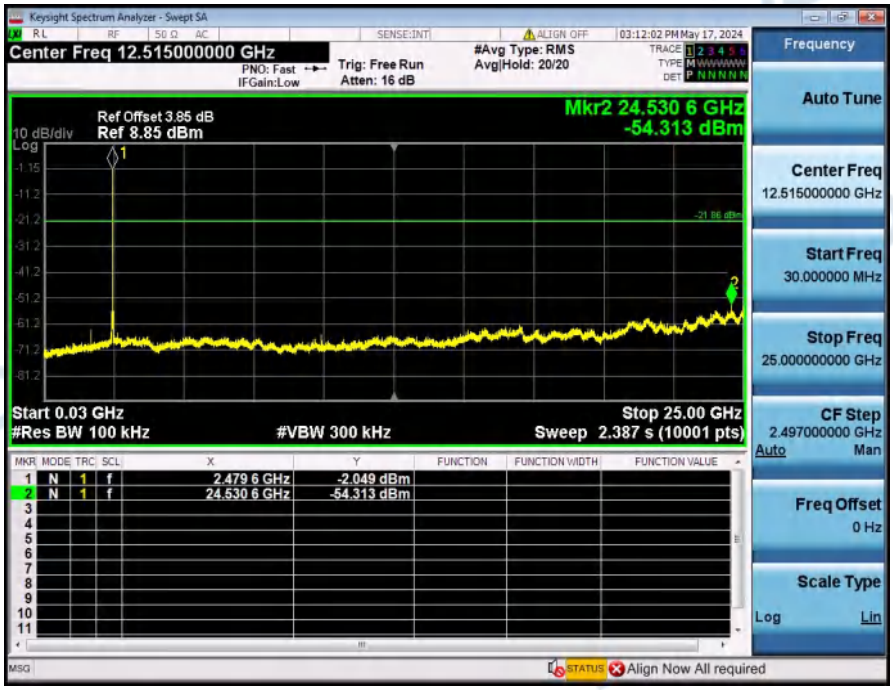
1_Reference_Level_NVNT_ANT1_2-DH5_2441

2_Spurious_Emissions_NVNT_ANT1_2-DH5_2441



1_Reference_Level_NVNT_ANT1_2-DH5_2480

2_Spurious_Emissions_NVNT_ANT1_2-DH5_2480

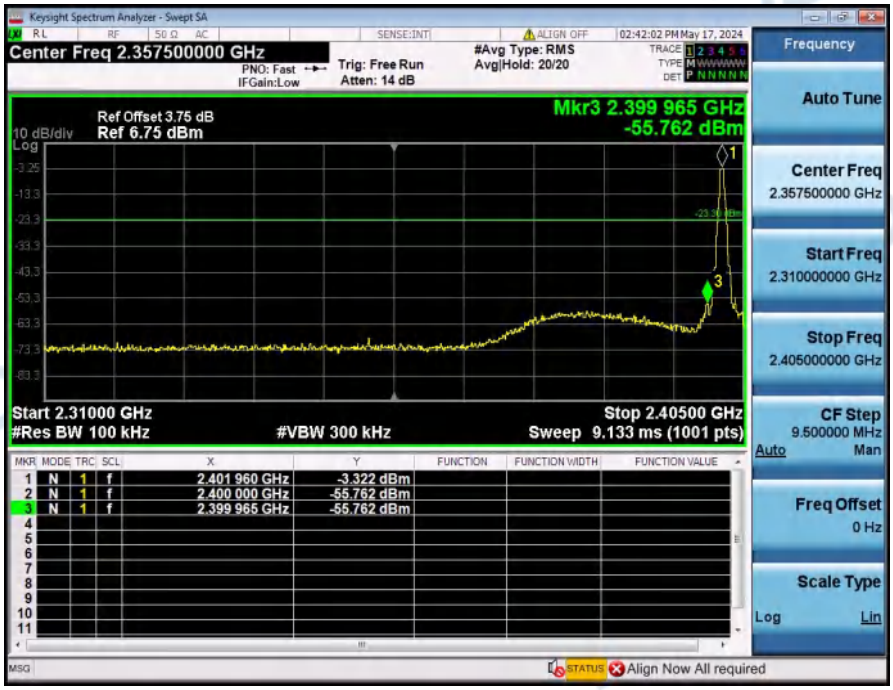


5. Bandedge

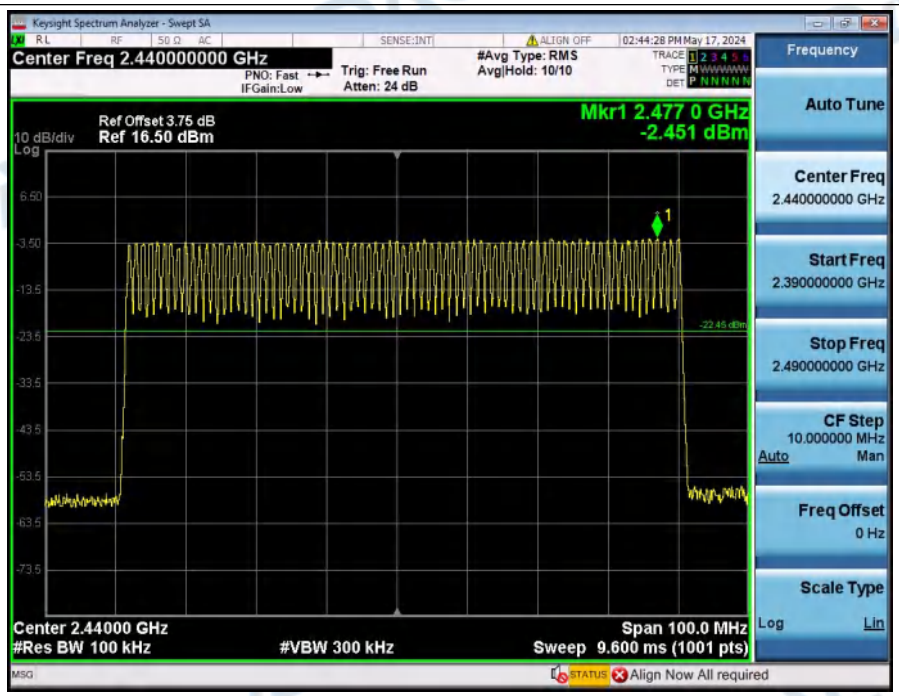
Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-55.762	-23.304	Pass
NVNT	ANT1	1-DH5	Hopping_LCH	-57.961	-22.451	Pass
NVNT	ANT1	1-DH5	2480.00	-54.861	-21.966	Pass
NVNT	ANT1	1-DH5	Hopping_HCH	-54.782	-22.142	Pass
NVNT	ANT1	2-DH5	2402.00	-53.565	-23.249	Pass
NVNT	ANT1	2-DH5	Hopping_LCH	-56.793	-22.181	Pass
NVNT	ANT1	2-DH5	2480.00	-55.980	-21.858	Pass
NVNT	ANT1	2-DH5	Hopping_HCH	-54.930	-22.061	Pass

1_Reference_Level_NVNT_ANT1_1-DH5_2402

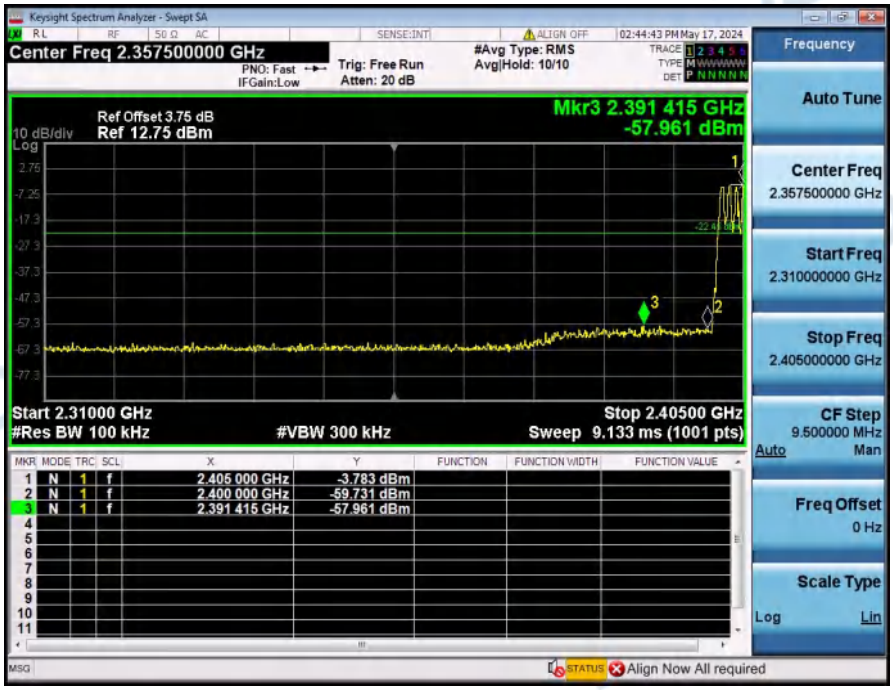
2_Bandedge_NVNT_ANT1_1-DH5_2402



1_Reference_Level_Hopping_NVNT_ANT1_1-DH5_Hopping

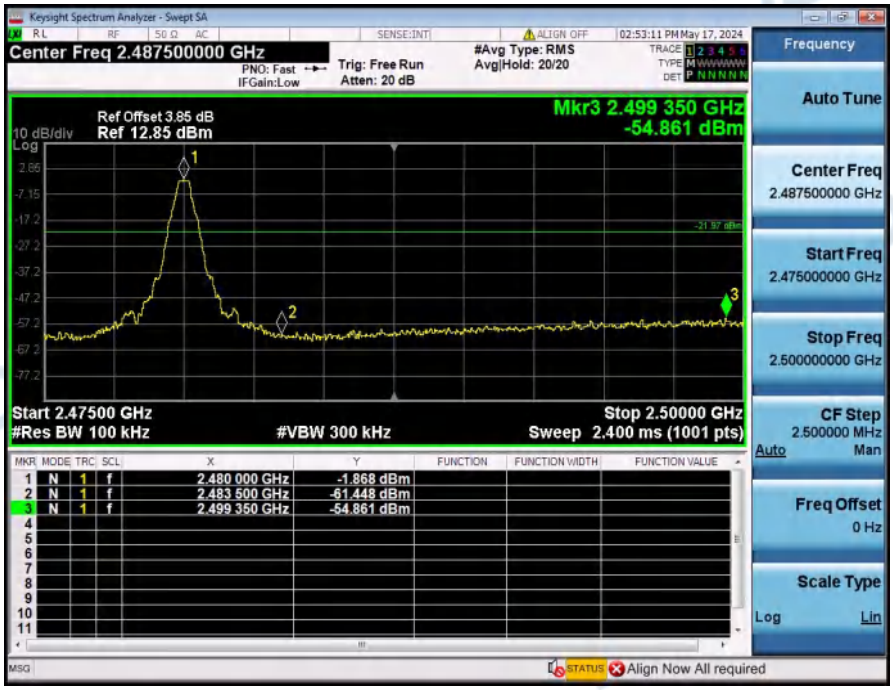


2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH5_Hopping

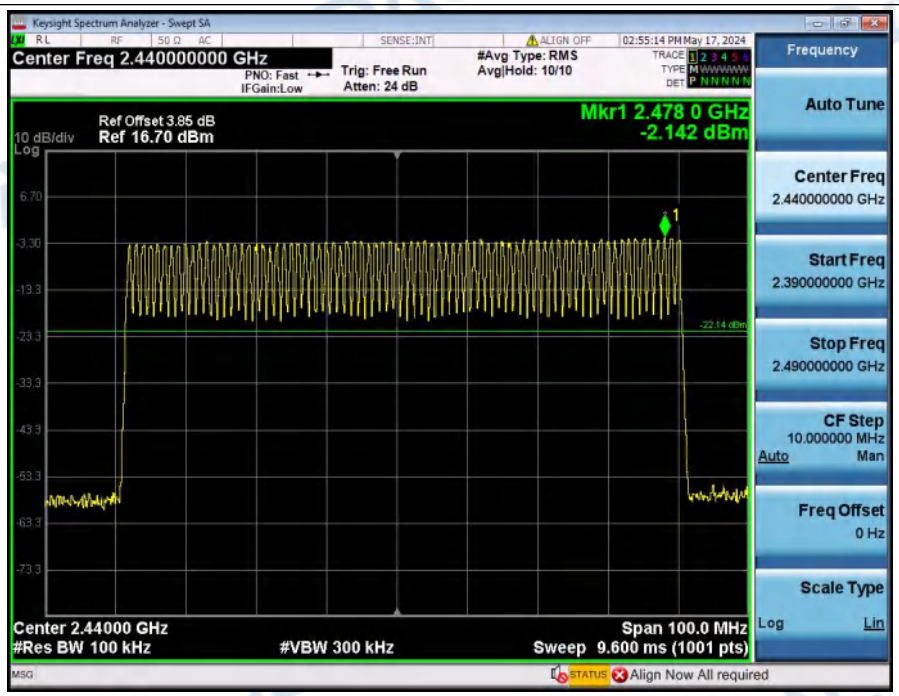


1_Reference_Level_NVNT_ANT1_1-DH5_2480

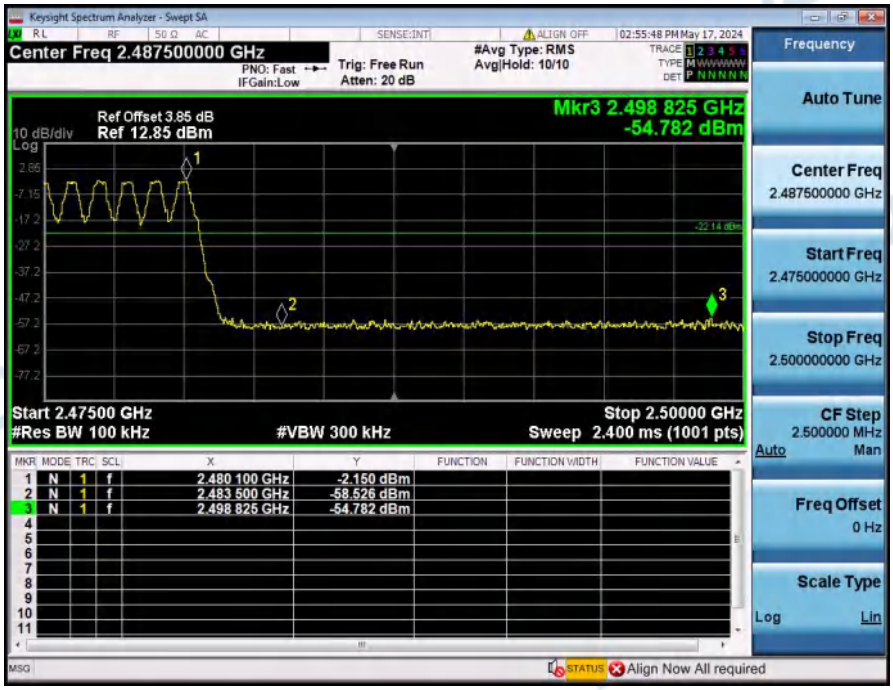
2_Bandedge_NVNT_ANT1_1-DH5_2480



1_Reference_Level_Hopping_NVNT_ANT1_1-DH5_Hopping

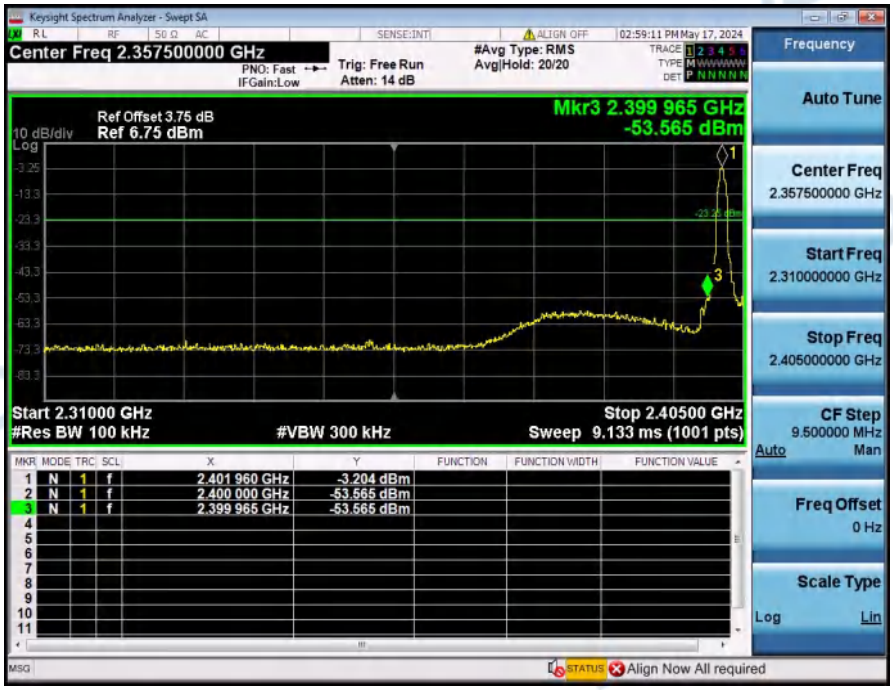


2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH5_Hopping

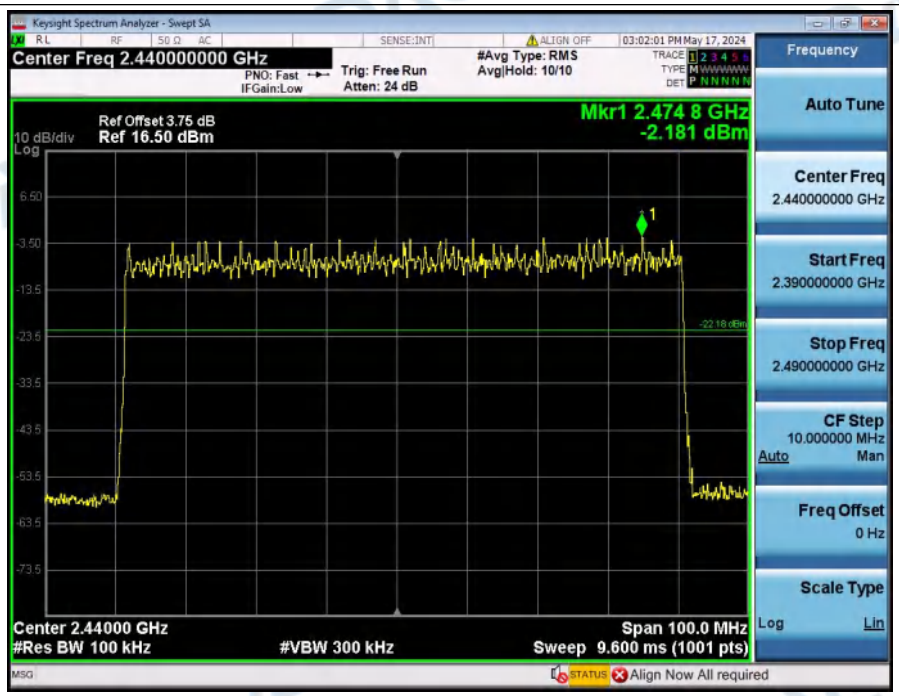


1_Reference_Level_NVNT_ANT1_2-DH5_2402

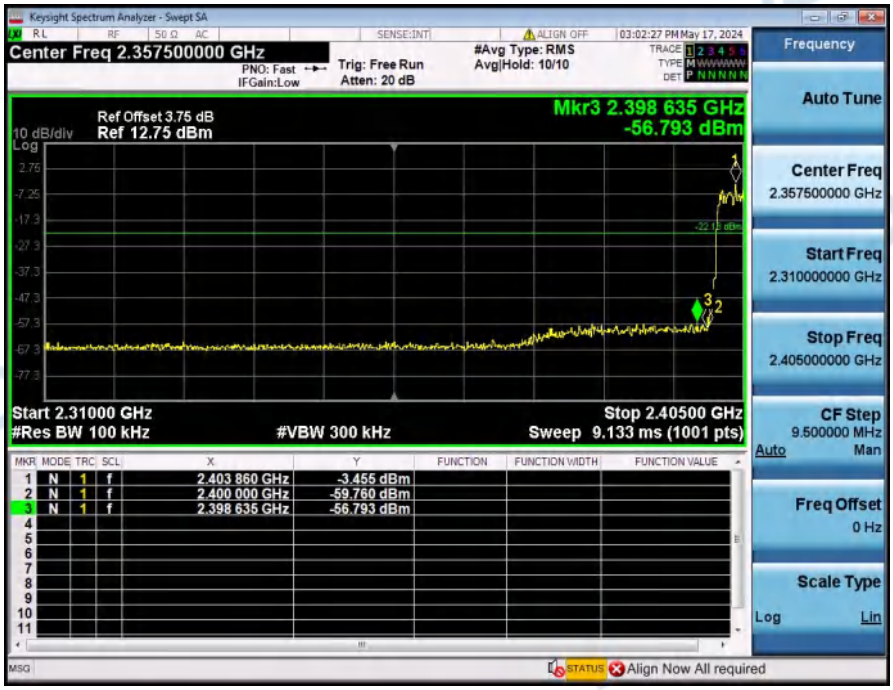
2_Bandedge_NVNT_ANT1_2-DH5_2402



1_Reference_Level_Hopping_NVNT_ANT1_2-DH5_Hopping

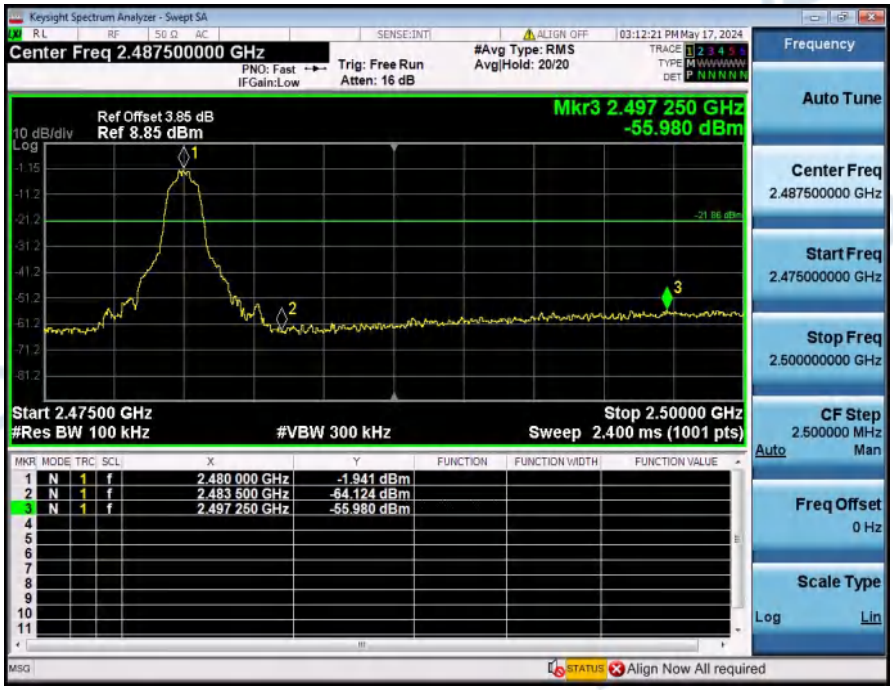


2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH5_Hopping

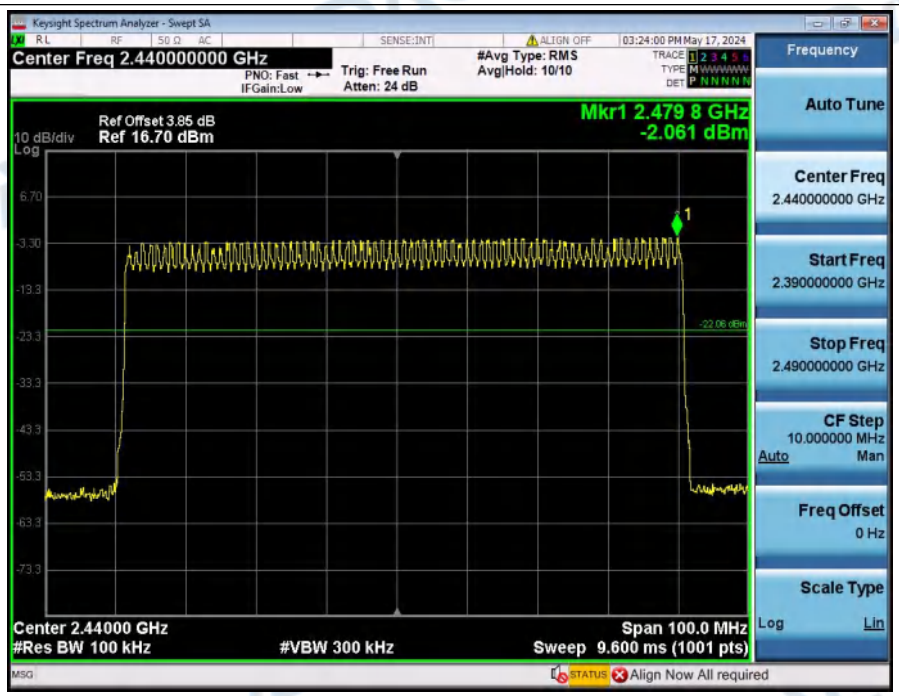


1_Reference_Level_NVNT_ANT1_2-DH5_2480

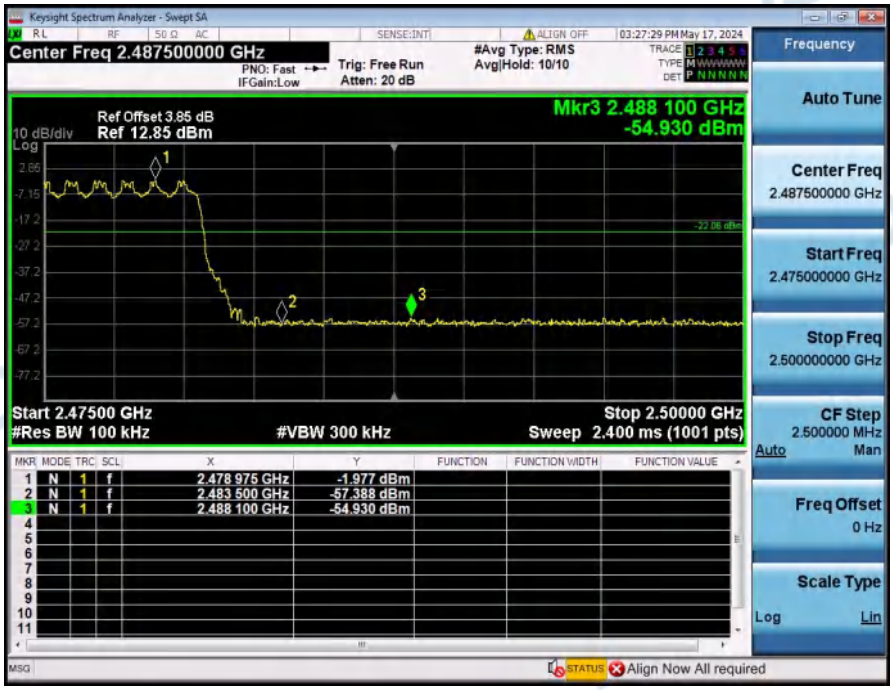
2_Bandedge_NVNT_ANT1_2-DH5_2480



1_Reference_Level_Hopping_NVNT_ANT1_2-DH5_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH5_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-DH5	2402.00	2402.149	2402.992	0.84	0.694	Pass
NVNT	ANT1	1-DH5	2441.00	2441.005	2441.836	0.83	0.699	Pass
NVNT	ANT1	1-DH5	2480.00	2478.840	2479.989	1.15	0.692	Pass
NVNT	ANT1	2-DH5	2402.00	2401.972	2403.154	1.18	0.880	Pass
NVNT	ANT1	2-DH5	2441.00	2440.846	2441.866	1.02	0.886	Pass
NVNT	ANT1	2-DH5	2480.00	2478.837	2479.980	1.14	0.883	Pass

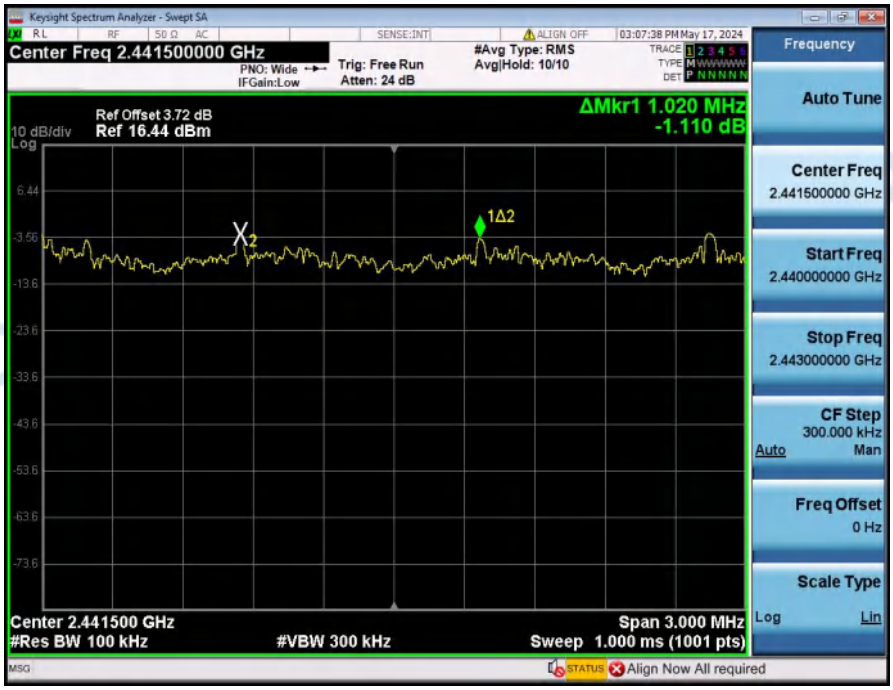
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH5_Hopping

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH5_Hopping

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH5_Hopping

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH5_Hopping

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH5_Hopping

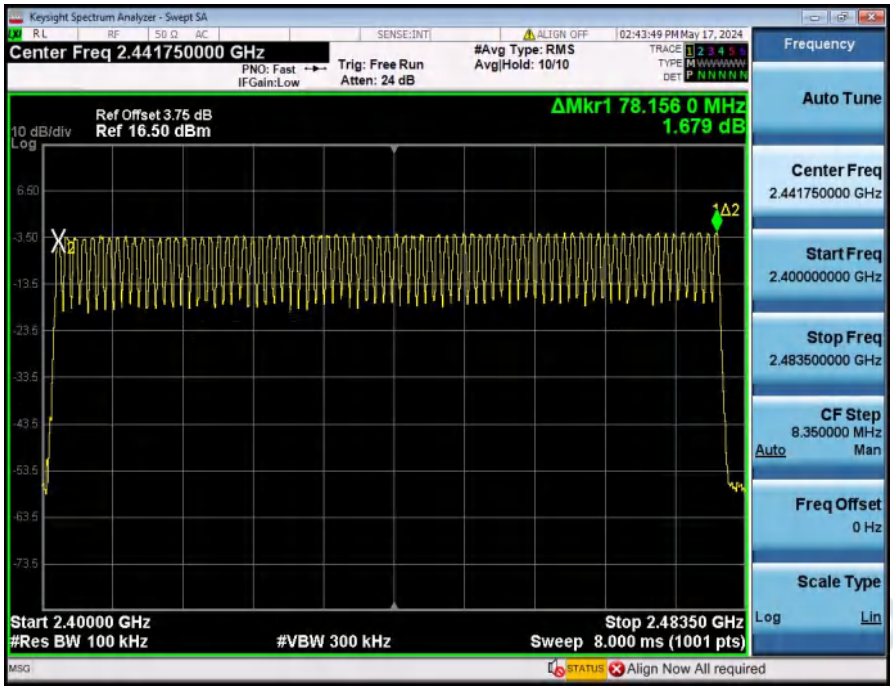


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH5_Hopping

7. Number of Hopping Channel (Hopping)

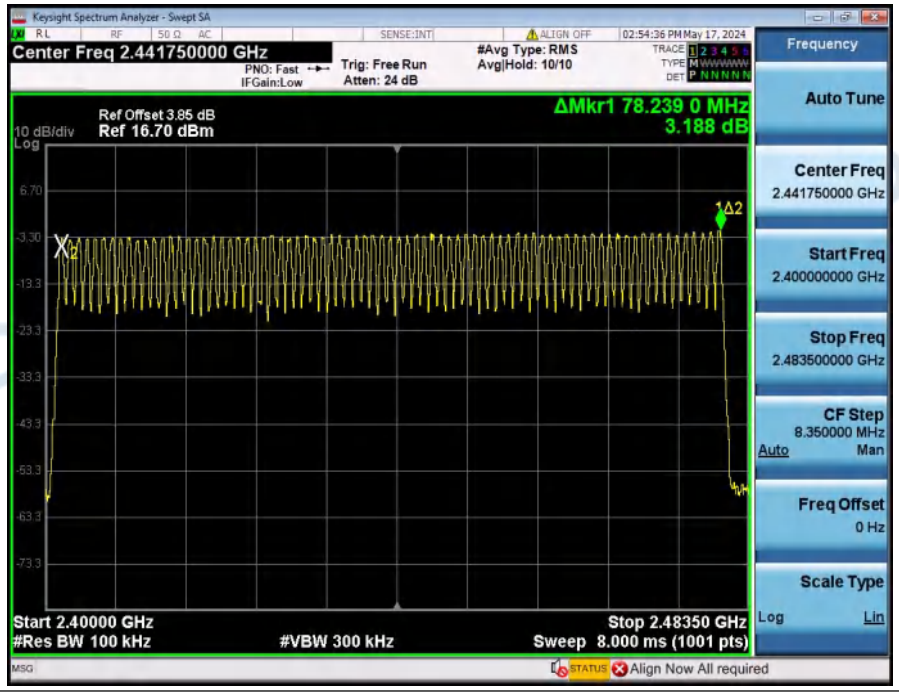
Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH5	79	15	Pass
NVNT	ANT1	1-DH5	79	15	Pass
NVNT	ANT1	1-DH5	79	15	Pass
NVNT	ANT1	2-DH5	79	15	Pass
NVNT	ANT1	2-DH5	79	15	Pass
NVNT	ANT1	2-DH5	79	15	Pass

Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_1-DH5_Hopping

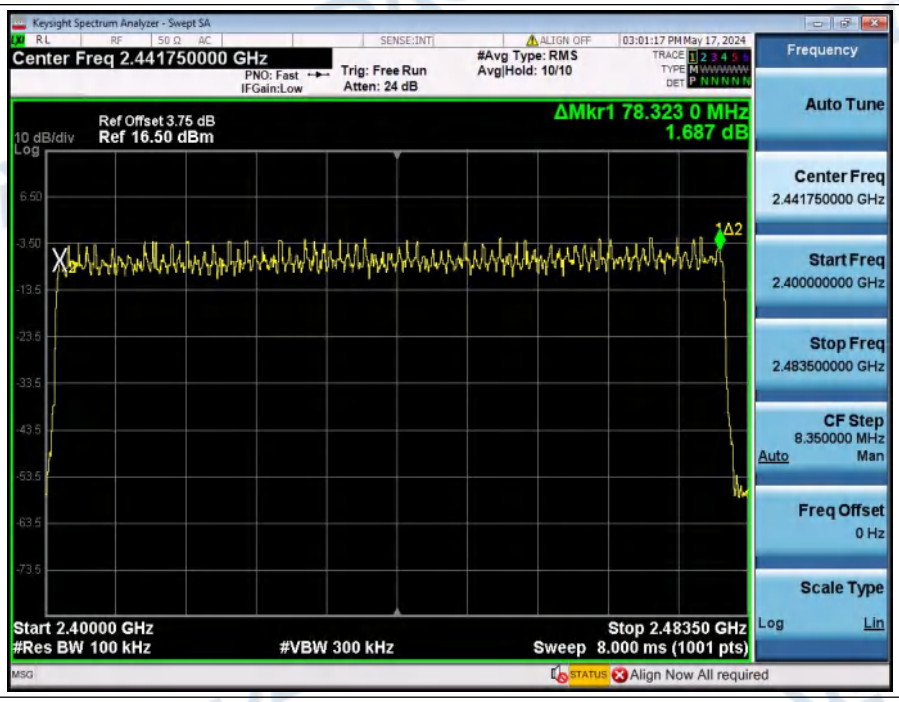


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_1-DH5_Hopping

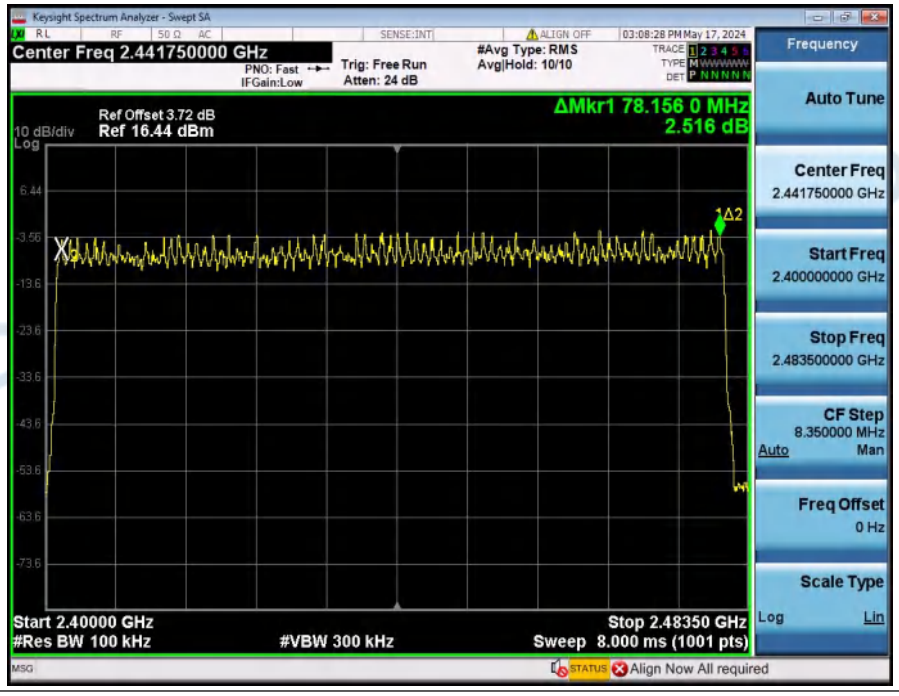
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_1-DH5_Hopping



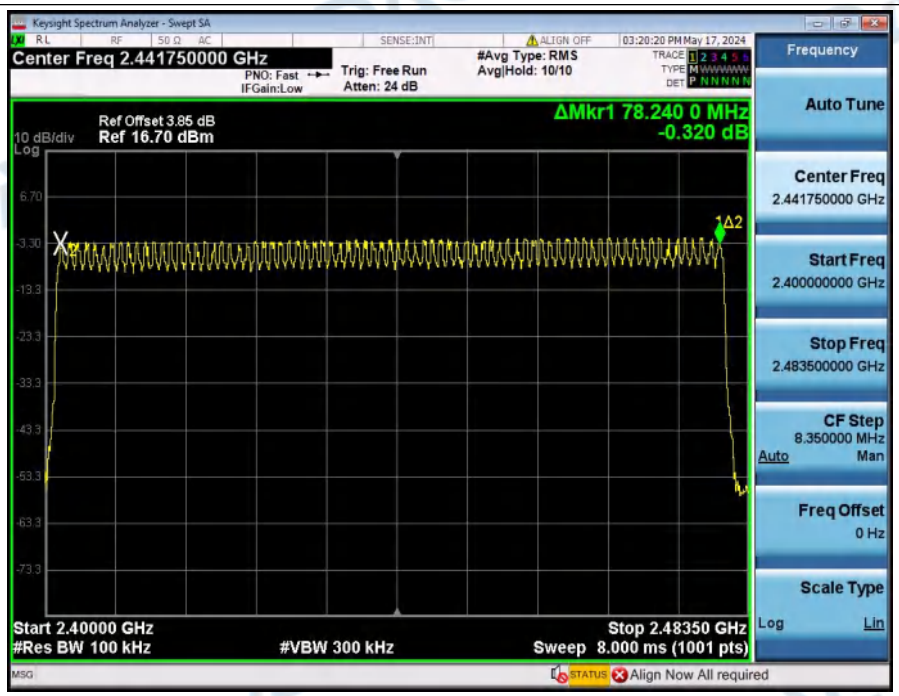
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_2-DH5_Hopping



Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_2-DH5_Hopping



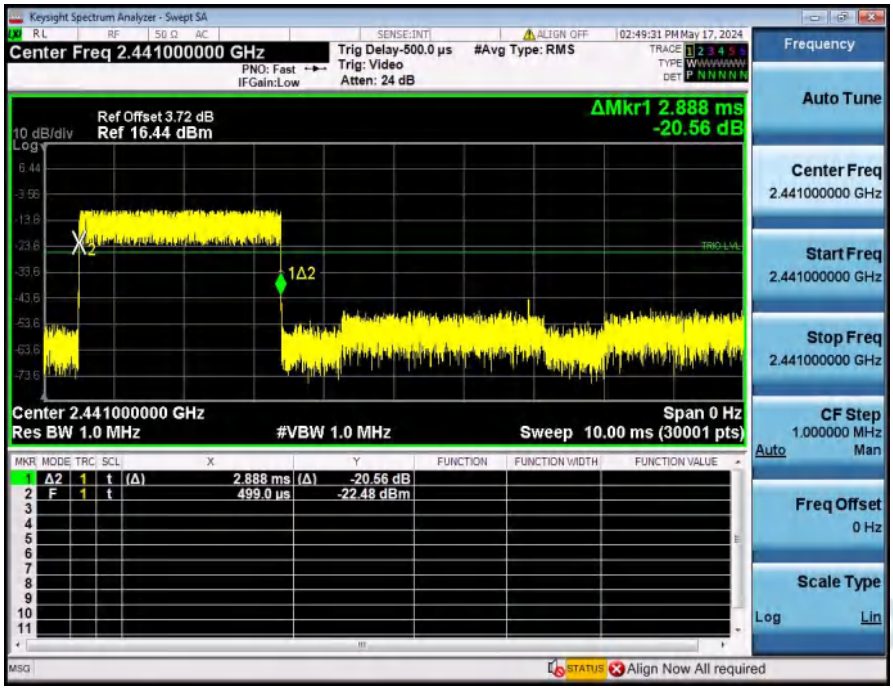
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_2-DH5_Hopping



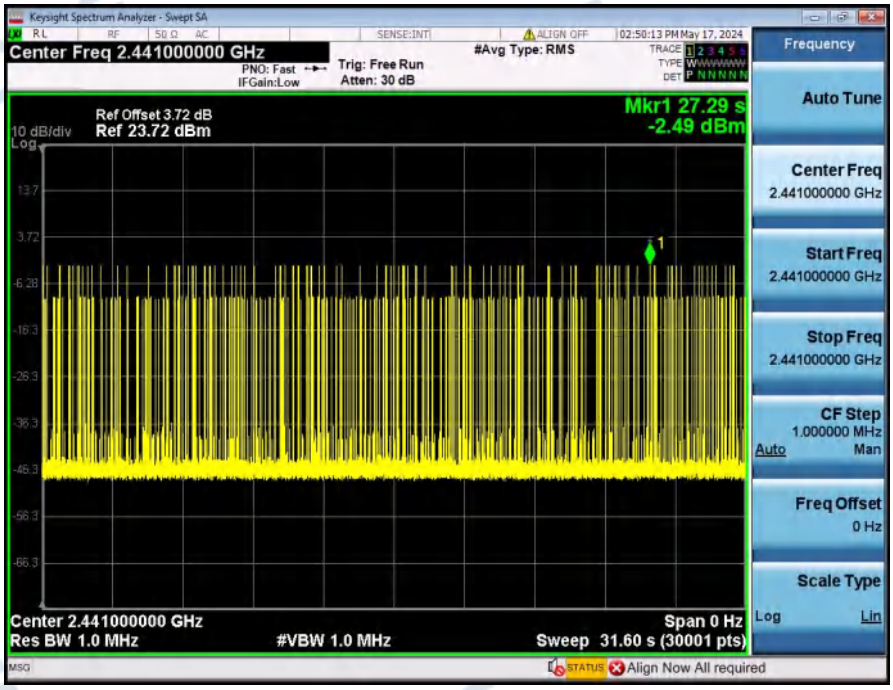
8. Dwell Time (Hopping)

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH5	2.888	113.00	326.344	0.40	Pass
NVNT	ANT1	2-DH5	2.893	102.00	295.086	0.40	Pass
NVNT	ANT1	1-DH1	0.384	319.00	122.496	0.40	Pass
NVNT	ANT1	1-DH3	1.640	156.00	255.840	0.40	Pass
NVNT	ANT1	2-DH1	0.393	319.00	125.367	0.40	Pass
NVNT	ANT1	2-DH3	1.645	156.00	256.620	0.40	Pass

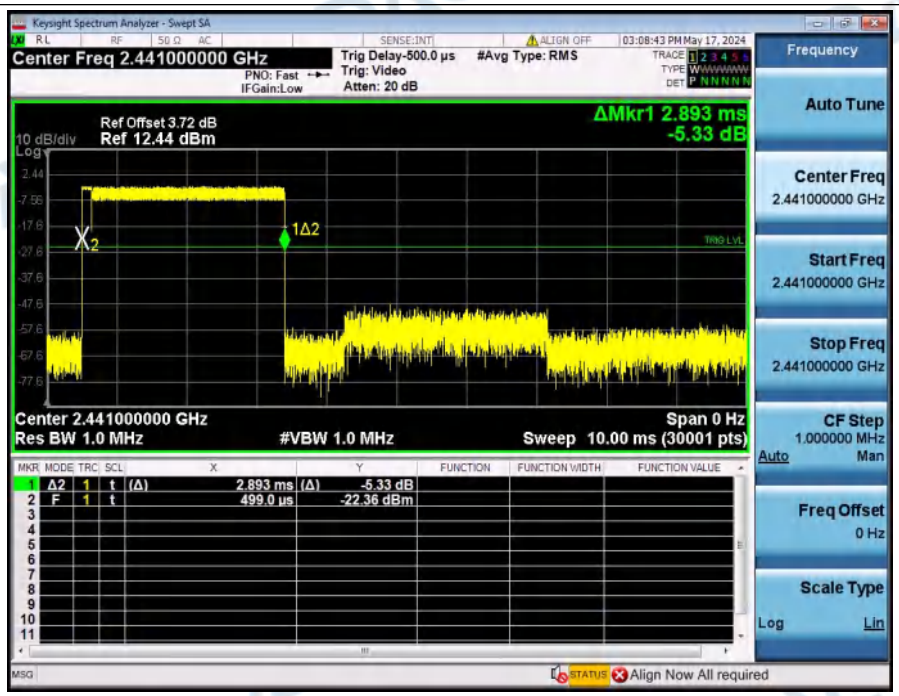
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH5_2441_One_Burst_Time



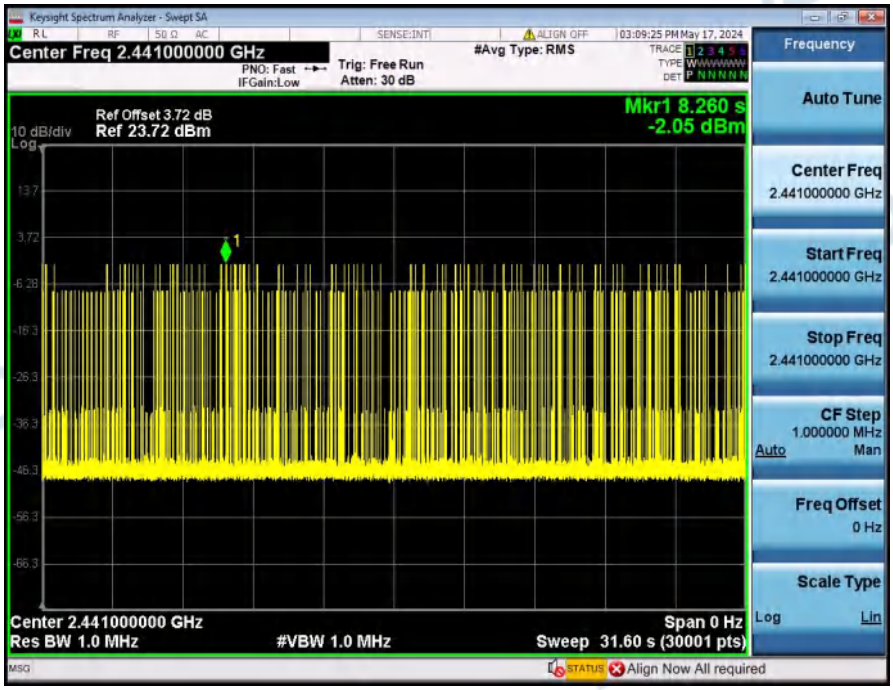
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH5_2441_Accumulated



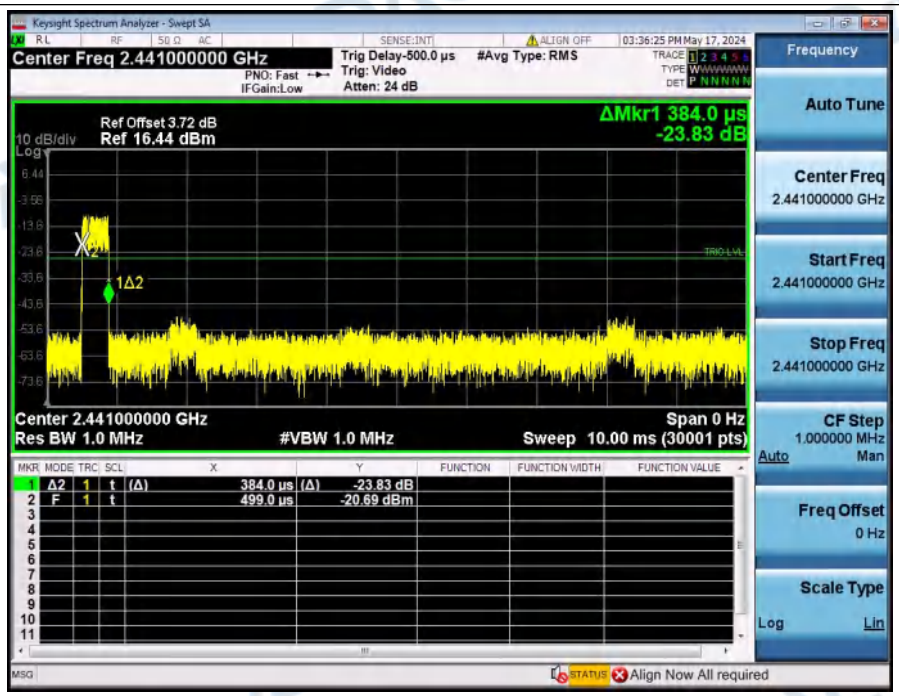
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH5_2441_One_Burst_Time



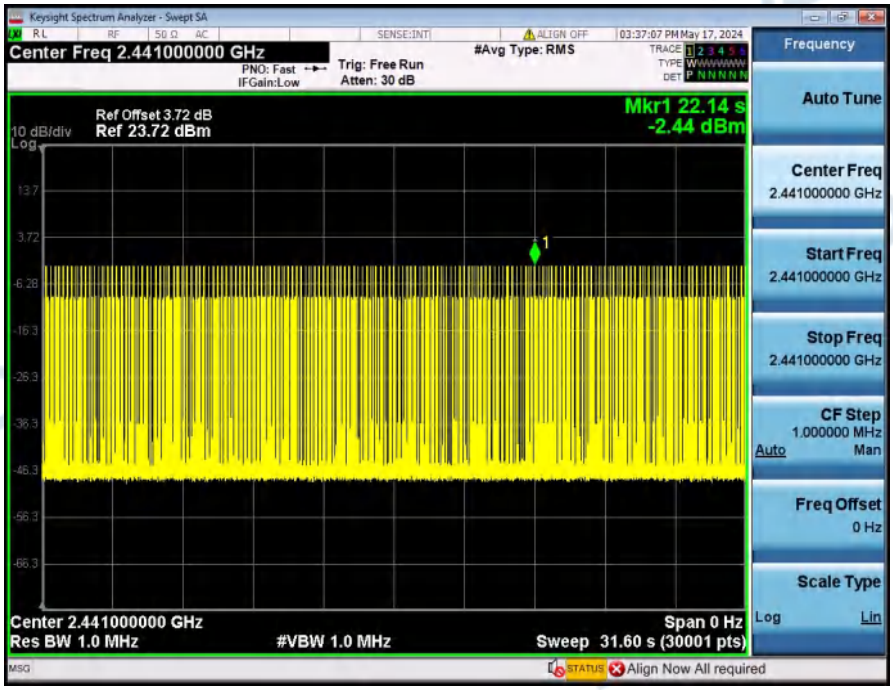
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH5_2441_Accumulated



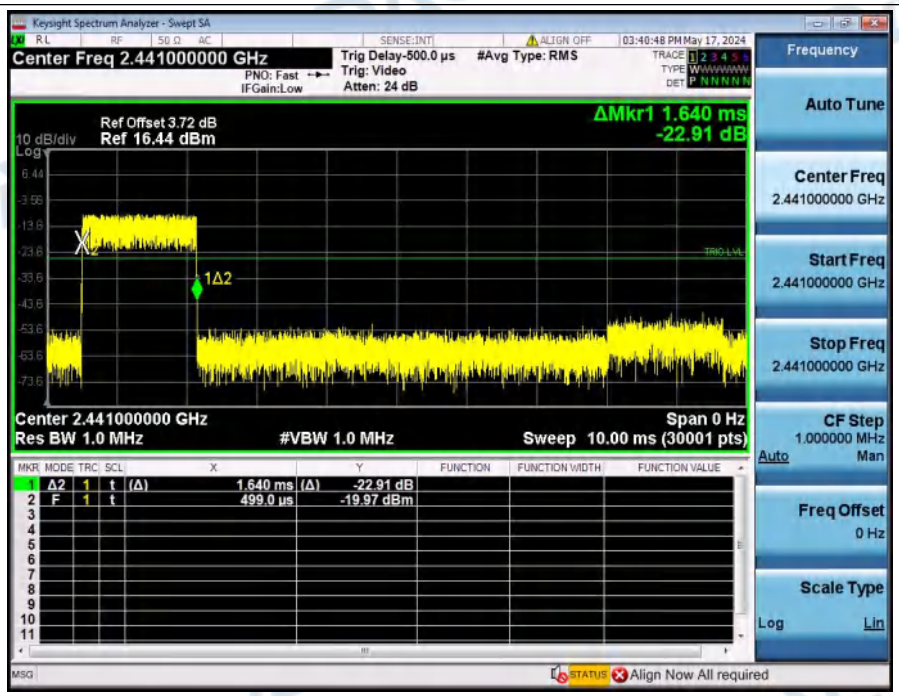
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH1_2441_One_Burst_Time



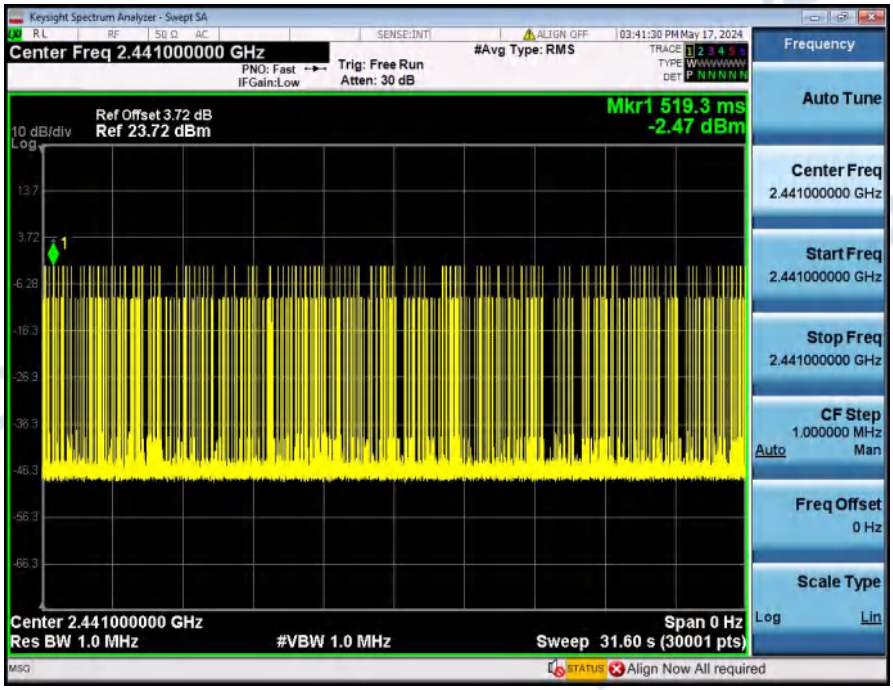
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH1_2441_Accumulated



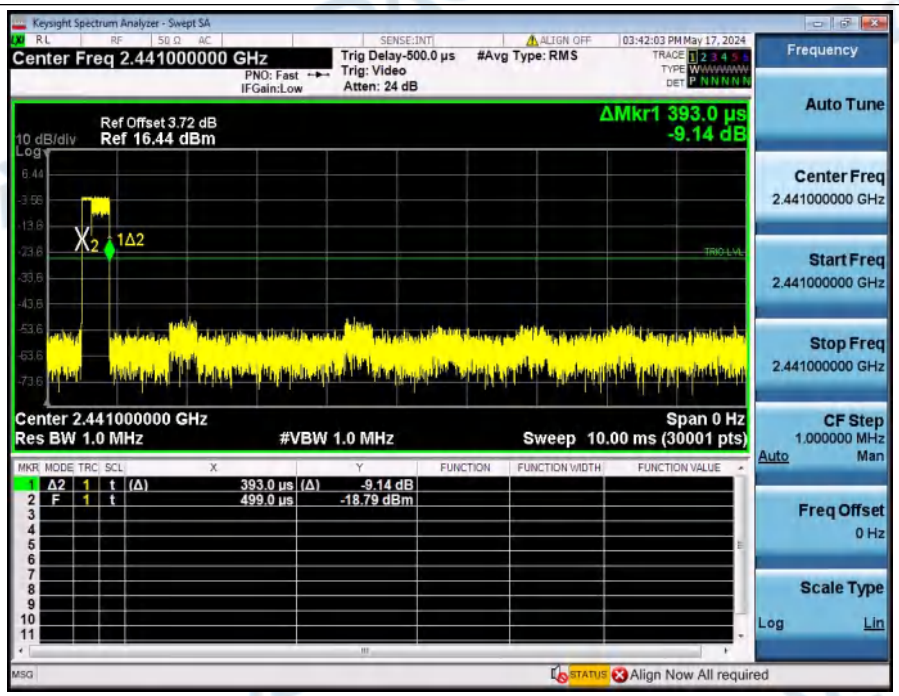
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH3_2441_One_Burst_Time



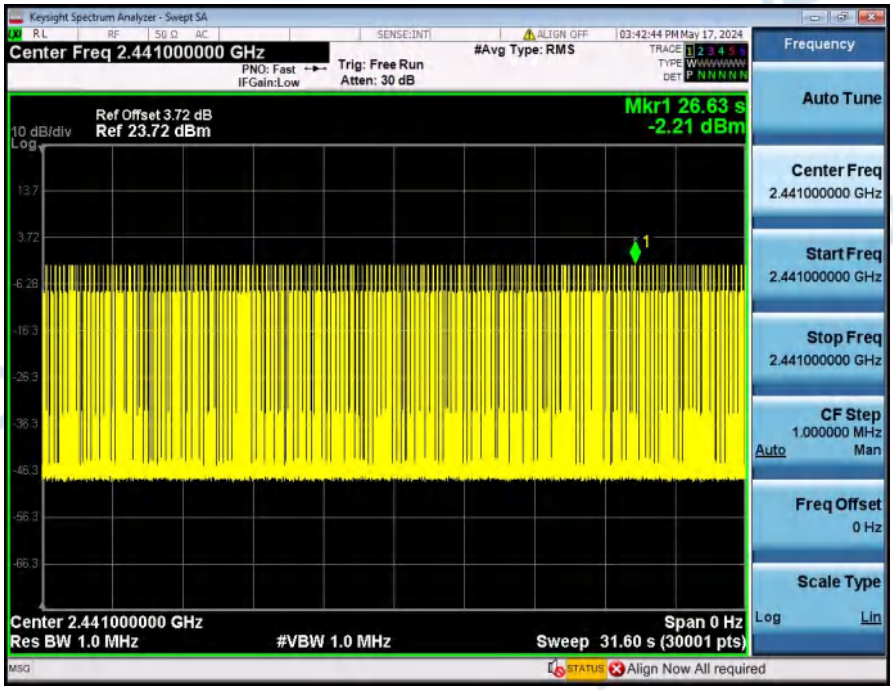
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH3_2441_Accumulated



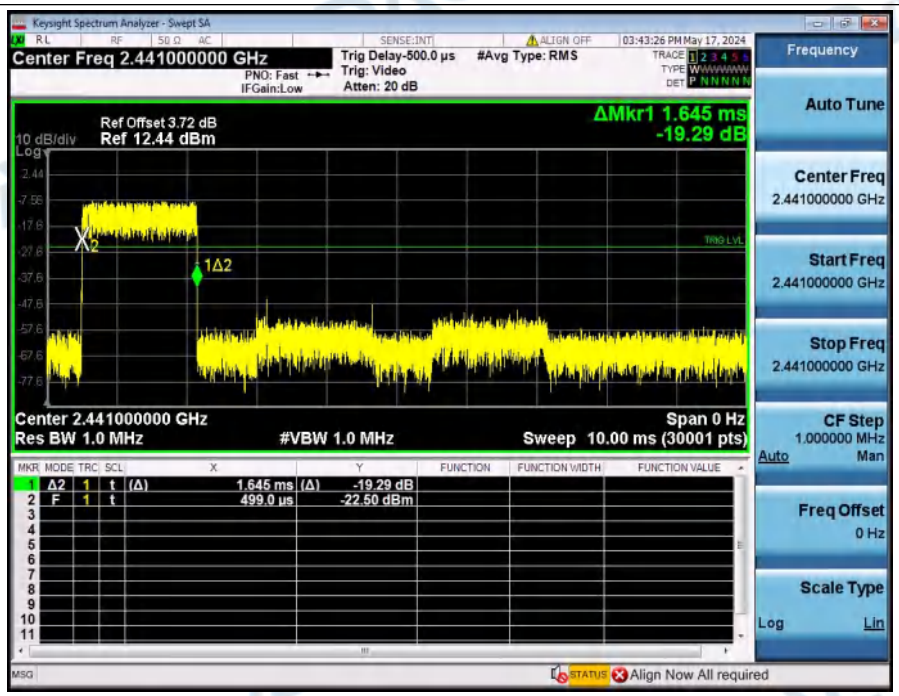
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH1_2441_One_Burst_Time



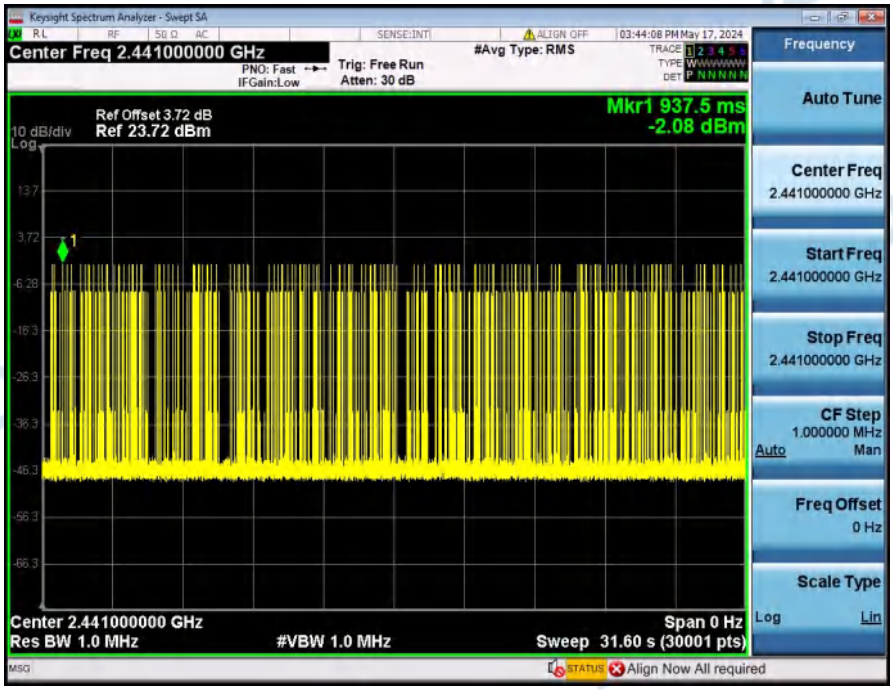
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH1_2441_Accumulated



Dwell_Time_(Hopping)_NVNT_ANT1_2-DH3_2441_One_Burst_Time



Dwell_Time_(Hopping)_NVNT_ANT1_2-DH3_2441_Accumulated



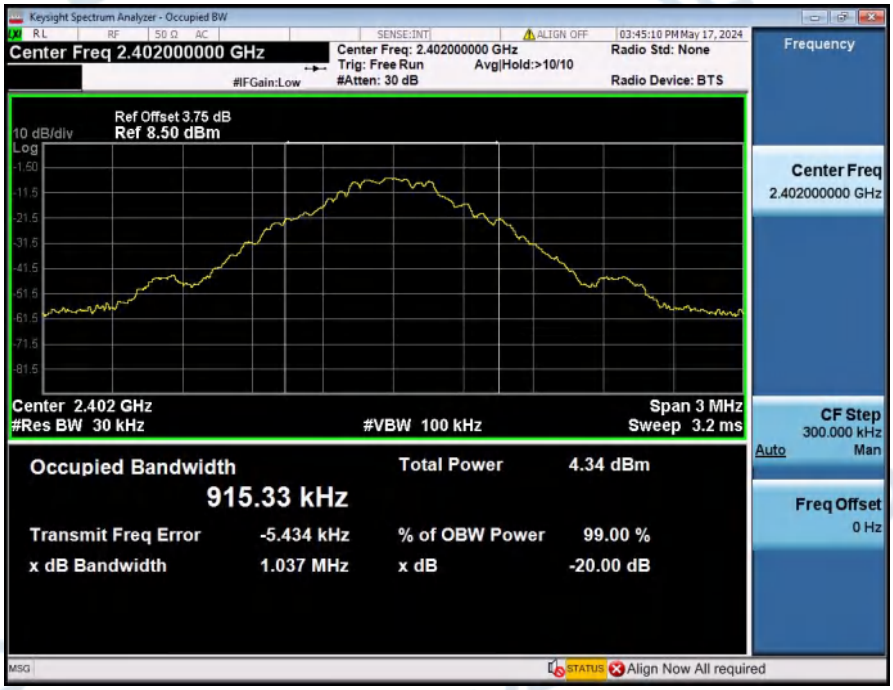
Appendix--R

HT240515003--I13--EDR--FCC-1
FCC_BT (Part15.247) Test Data

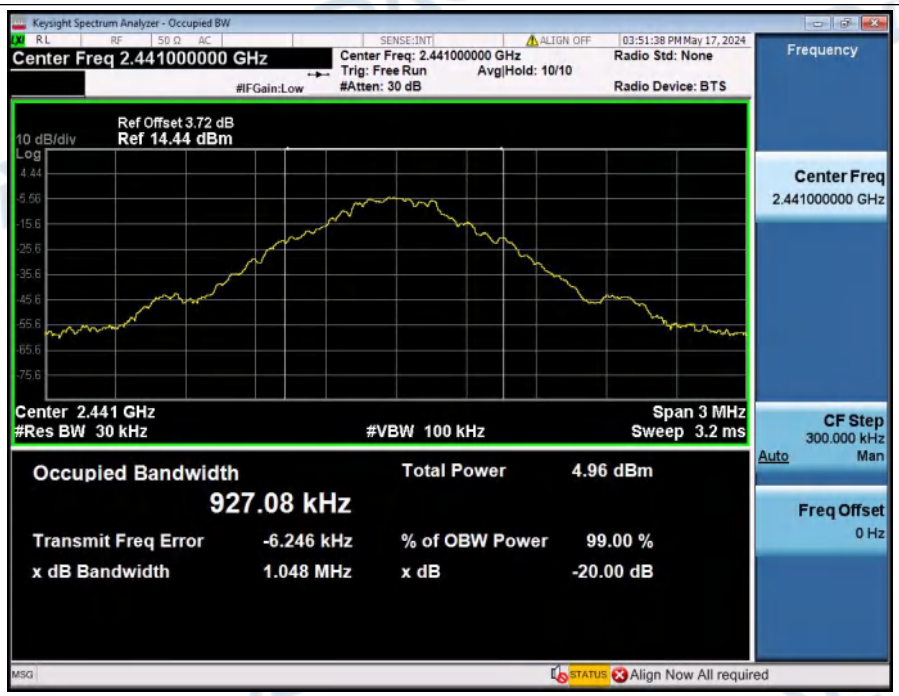
1. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH5	2402.00	1.037	Yes
NVNT	ANT1	1-DH5	2441.00	1.048	Yes
NVNT	ANT1	1-DH5	2480.00	1.039	Yes
NVNT	ANT1	2-DH5	2402.00	1.322	Yes
NVNT	ANT1	2-DH5	2441.00	1.328	Yes
NVNT	ANT1	2-DH5	2480.00	1.332	Yes

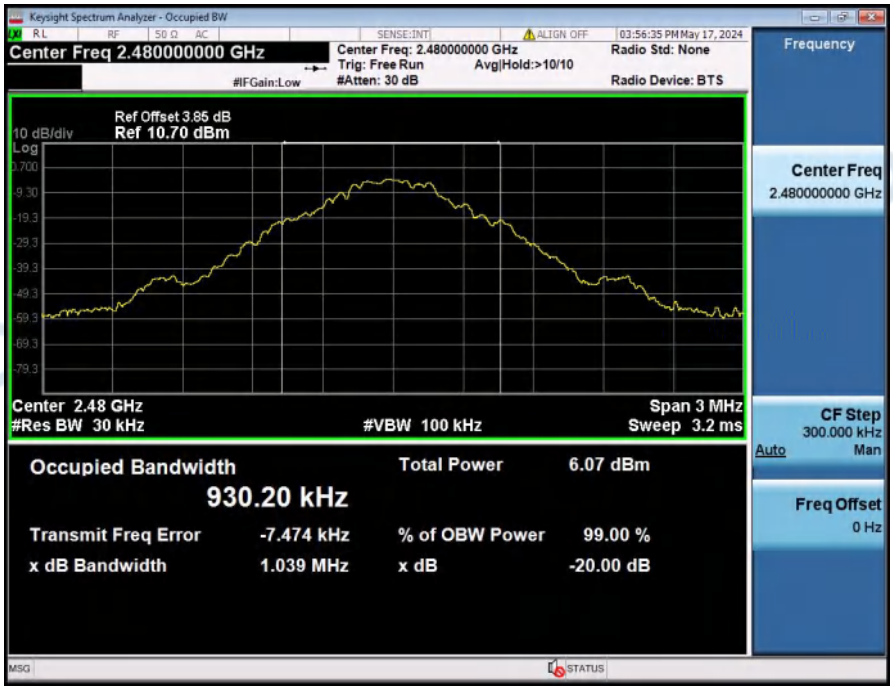
-20dB_Bandwidth_NVNT_ANT1_1-DH5_2402



-20dB_Bandwidth_NVNT_ANT1_1-DH5_2441

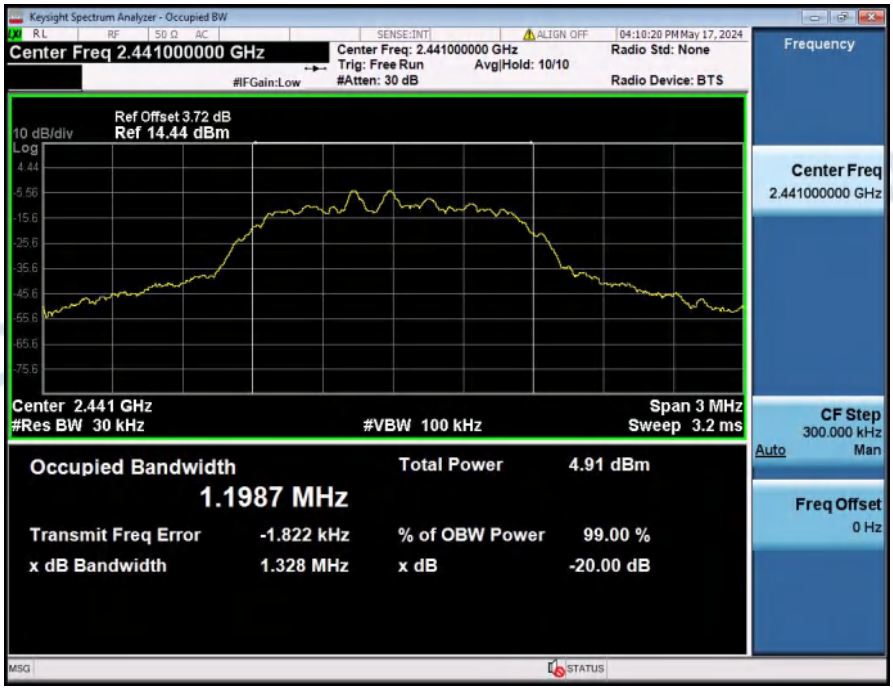


-20dB_Bandwidth_NVNT_ANT1_1-DH5_2480

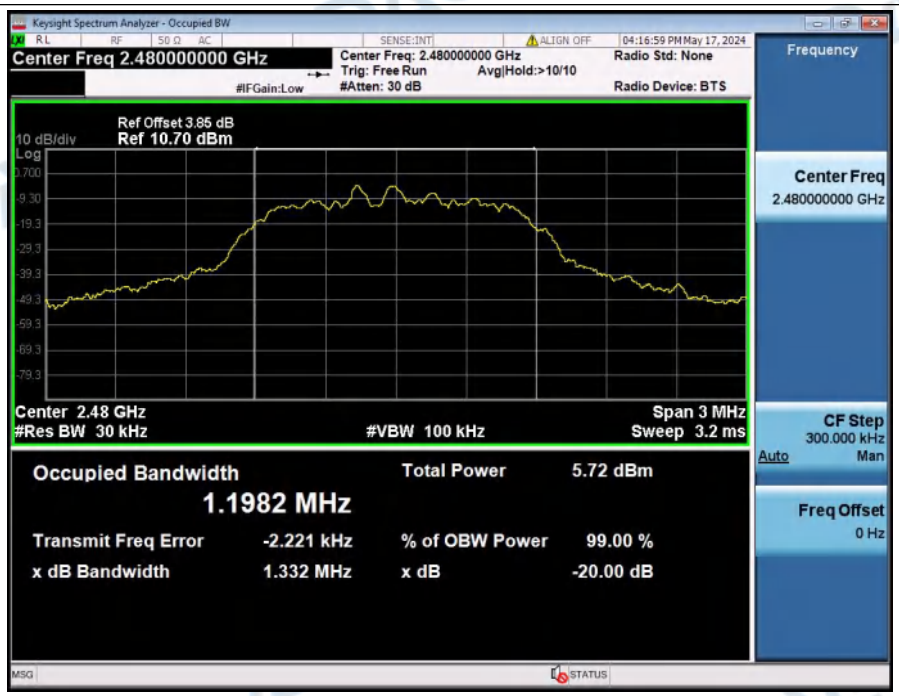


-20dB_Bandwidth_NVNT_ANT1_2-DH5_2402

-20dB_Bandwidth_NVNT_ANT1_2-DH5_2441



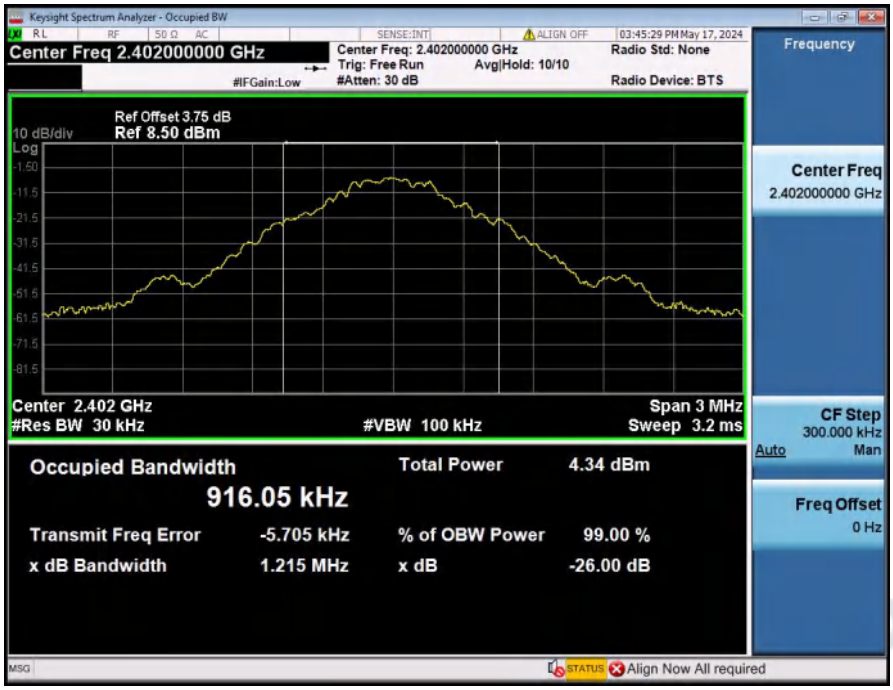
-20dB_Bandwidth_NVNT_ANT1_2-DH5_2480



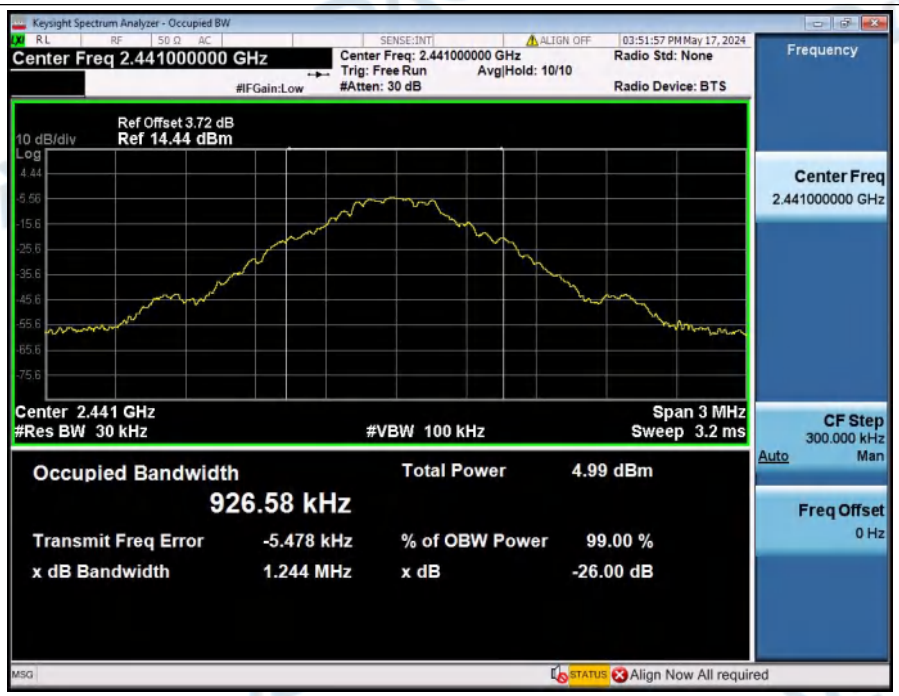
2. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH5	2402.00	0.916
NVNT	ANT1	1-DH5	2441.00	0.927
NVNT	ANT1	1-DH5	2480.00	0.931
NVNT	ANT1	2-DH5	2402.00	1.195
NVNT	ANT1	2-DH5	2441.00	1.201
NVNT	ANT1	2-DH5	2480.00	1.200

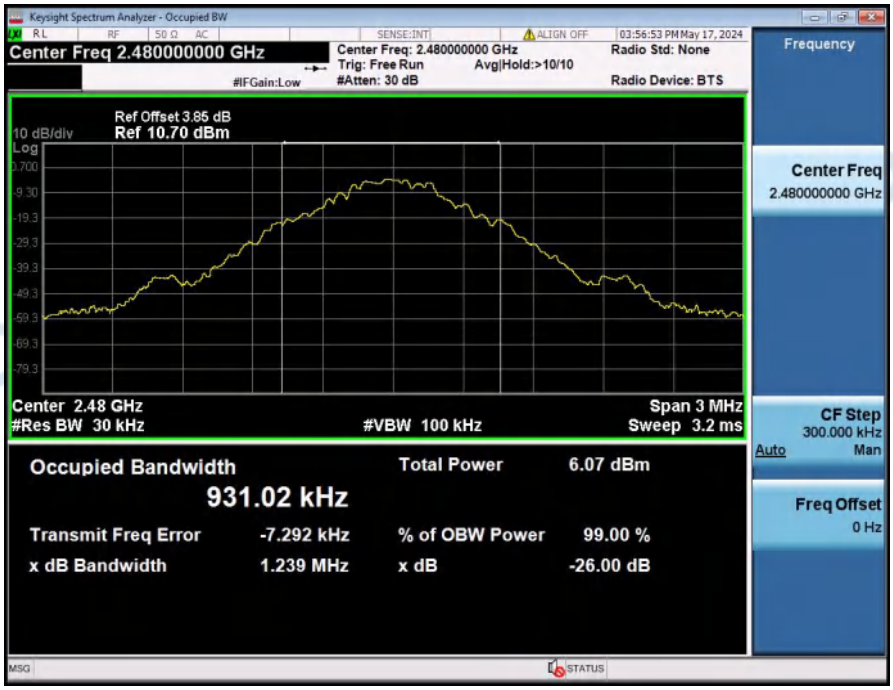
99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2402



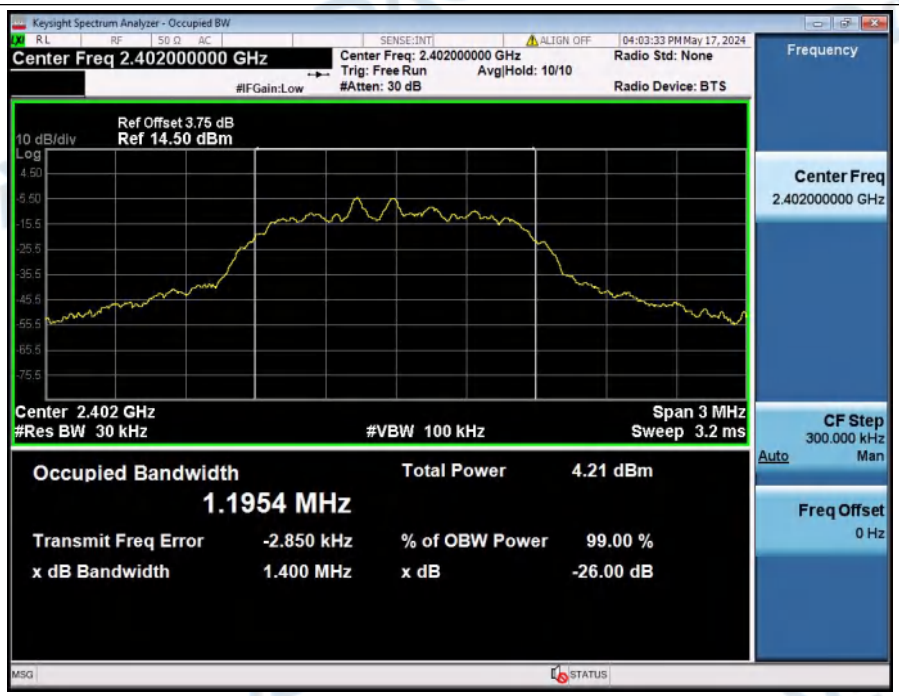
99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2441



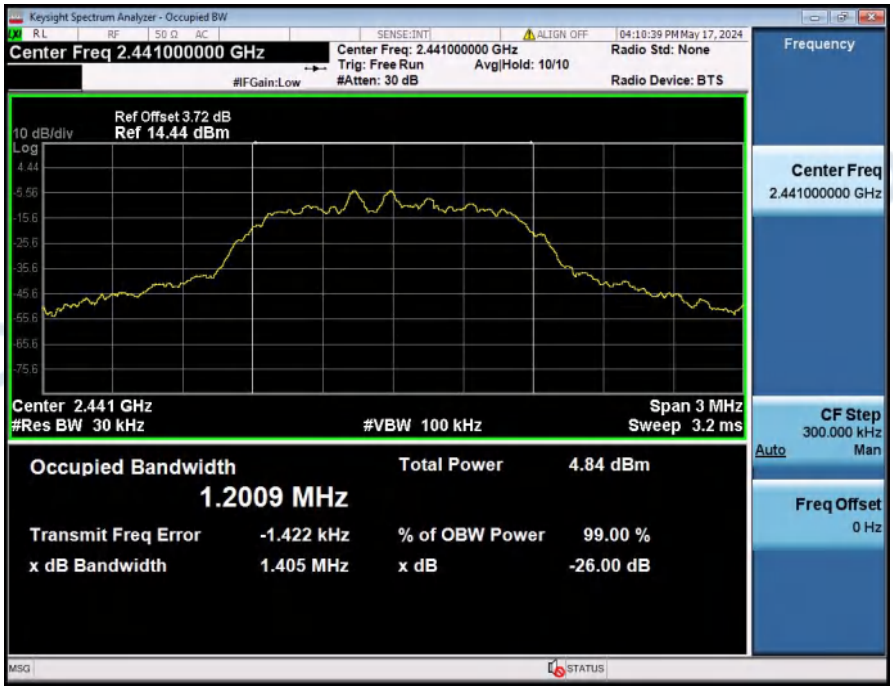
99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2480



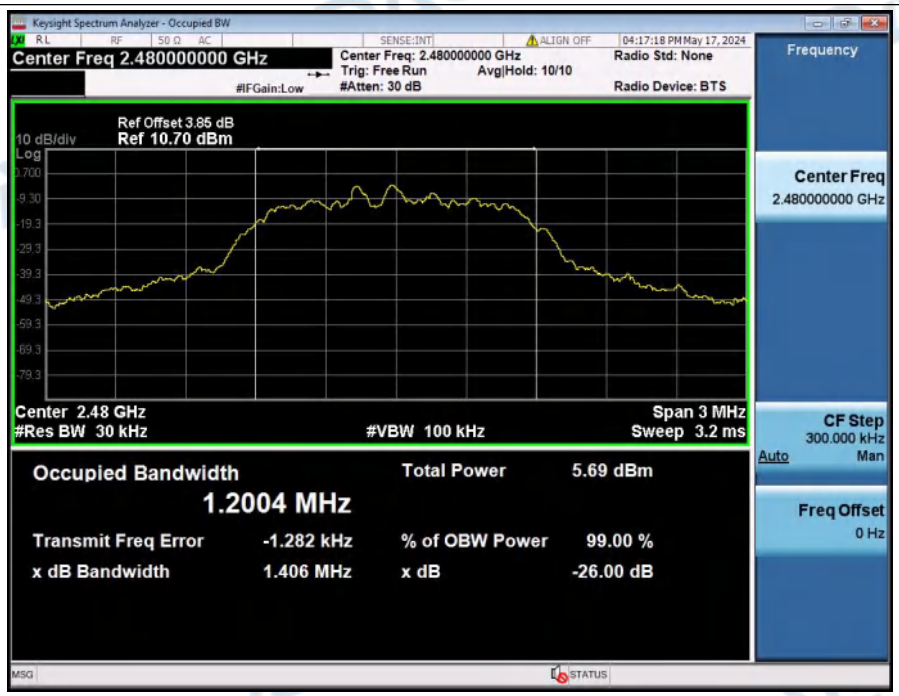
99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2402



99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2441



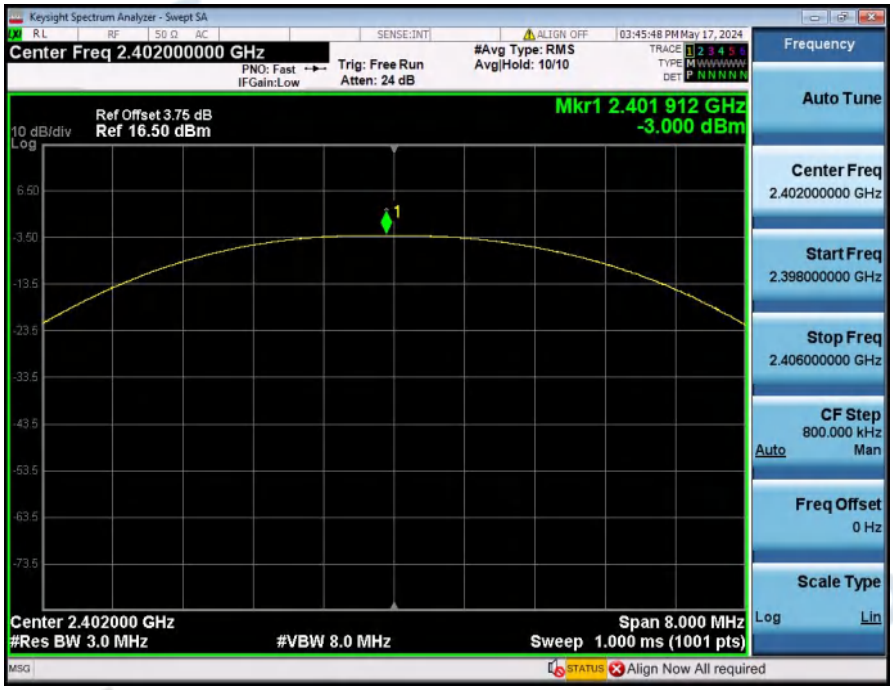
99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2480



3. Peak Output Power

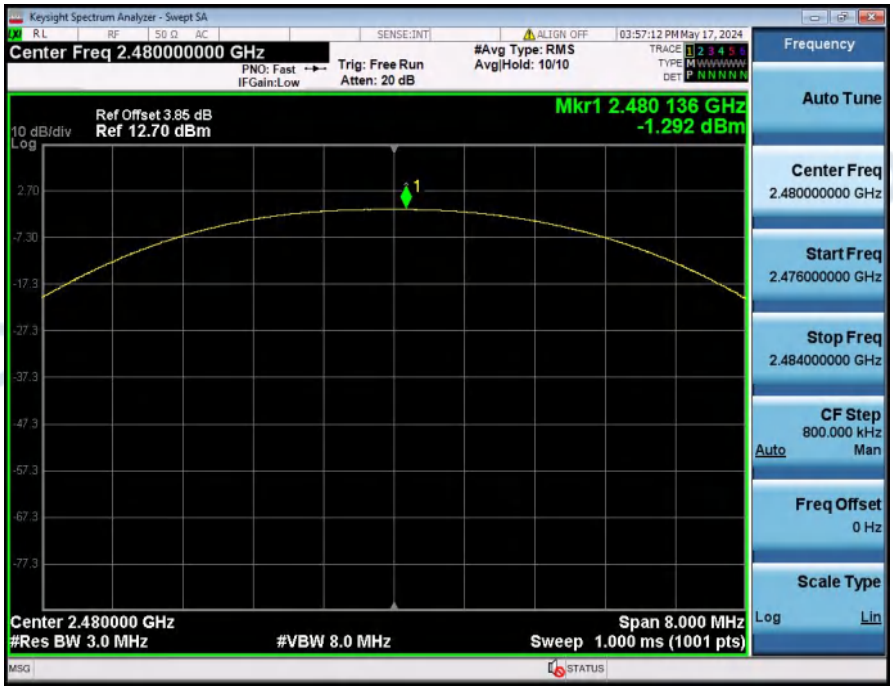
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH5	2402.00	-3.00	0.50	125	Pass
NVNT	ANT1	1-DH5	2441.00	-2.34	0.58	125	Pass
NVNT	ANT1	1-DH5	2480.00	-1.29	0.74	125	Pass
NVNT	ANT1	2-DH5	2402.00	-1.78	0.66	125	Pass
NVNT	ANT1	2-DH5	2441.00	-1.30	0.74	125	Pass
NVNT	ANT1	2-DH5	2480.00	-0.51	0.89	125	Pass

Peak_Output_Power_NVNT_ANT1_1-DH5_2402



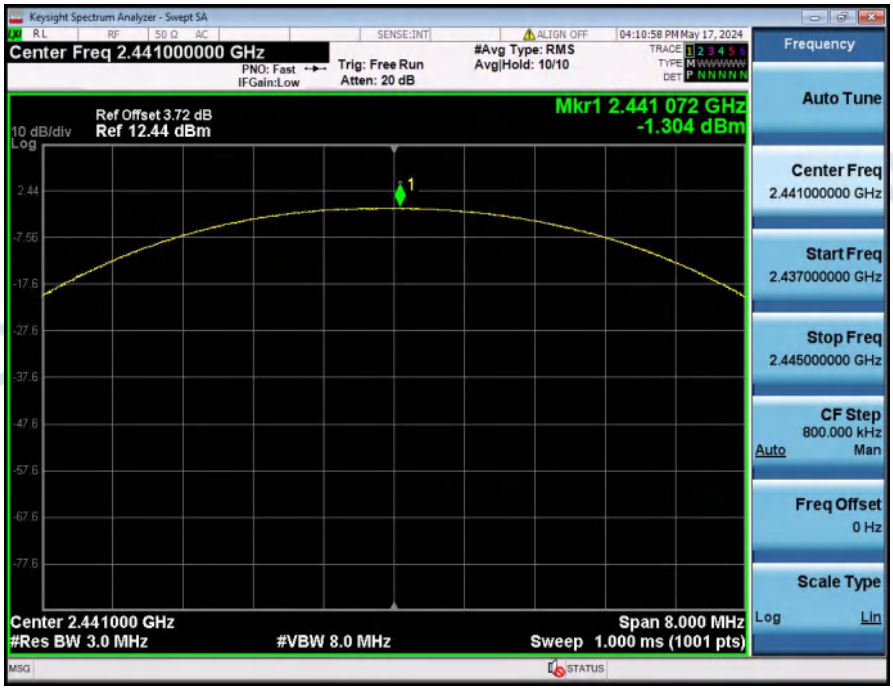
Peak_Output_Power_NVNT_ANT1_1-DH5_2441

Peak_Output_Power_NVNT_ANT1_1-DH5_2480



Peak_Output_Power_NVNT_ANT1_2-DH5_2402

Peak_Output_Power_NVNT_ANT1_2-DH5_2441

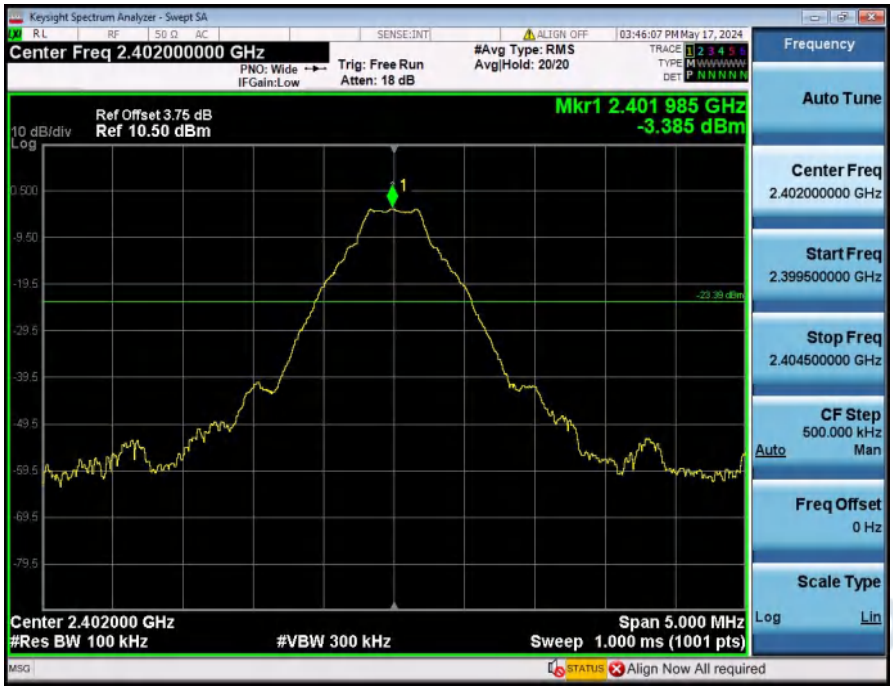


Peak_Output_Power_NVNT_ANT1_2-DH5_2480

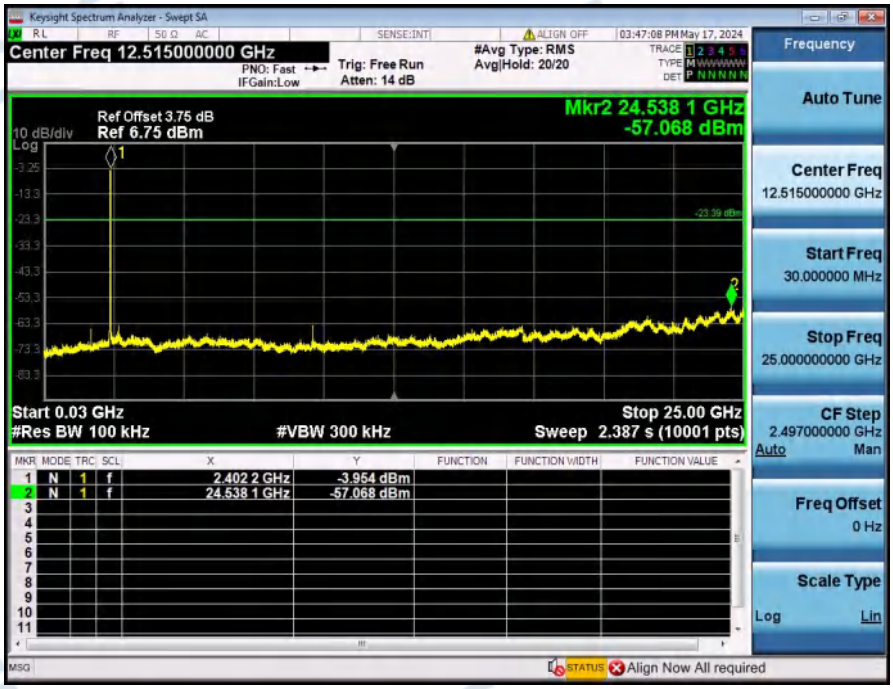
4. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-57.068	-23.385	Pass
NVNT	ANT1	1-DH5	2441.00	-51.063	-22.563	Pass
NVNT	ANT1	1-DH5	2480.00	-55.046	-21.555	Pass
NVNT	ANT1	2-DH5	2402.00	-51.134	-22.989	Pass
NVNT	ANT1	2-DH5	2441.00	-50.929	-22.440	Pass
NVNT	ANT1	2-DH5	2480.00	-51.591	-21.757	Pass

1_Reference_Level_NVNT_ANT1_1-DH5_2402

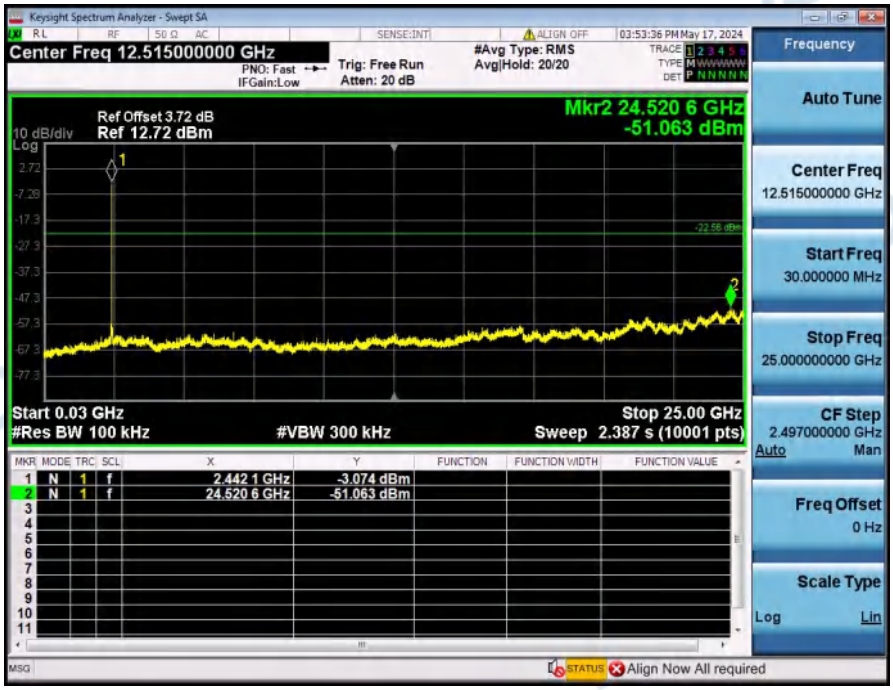


2_Spurious_Emissions_NVNT_ANT1_1-DH5_2402



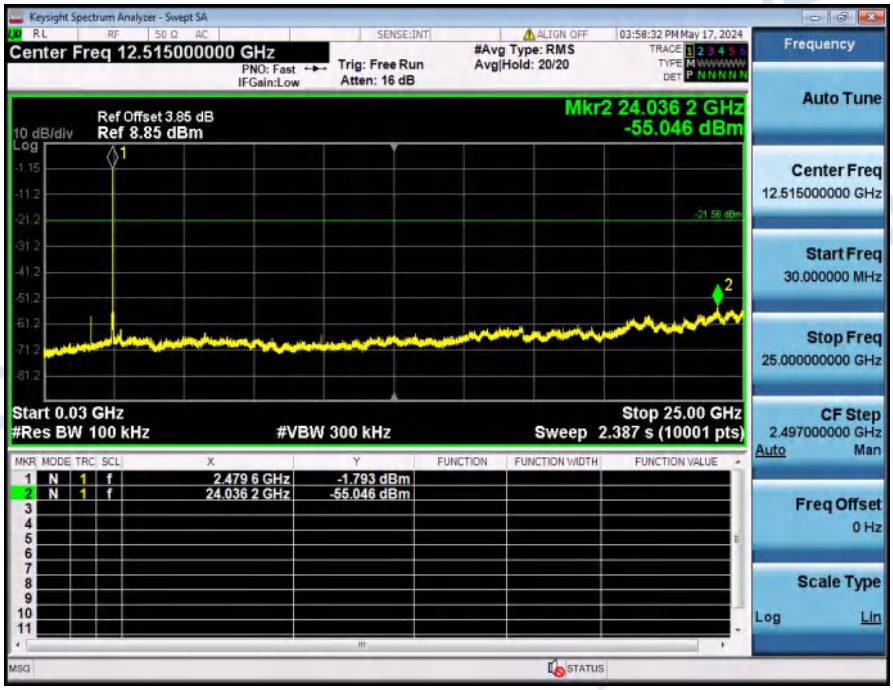
1_Reference_Level_NVNT_ANT1_1-DH5_2441

2_Spurious_Emissions_NVNT_ANT1_1-DH5_2441



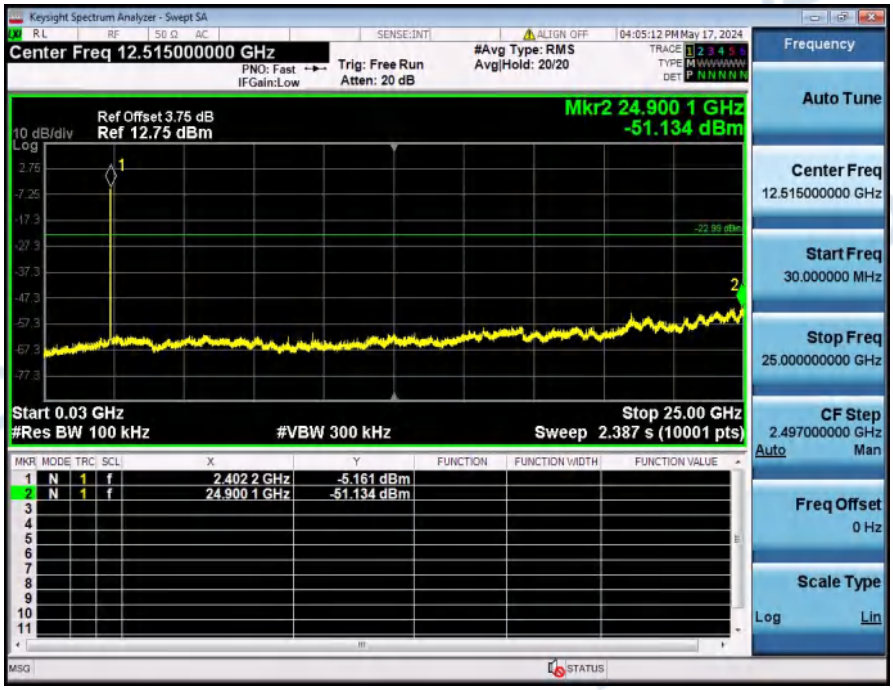
1_Reference_Level_NVNT_ANT1_1-DH5_2480

2_Spurious_Emissions_NVNT_ANT1_1-DH5_2480



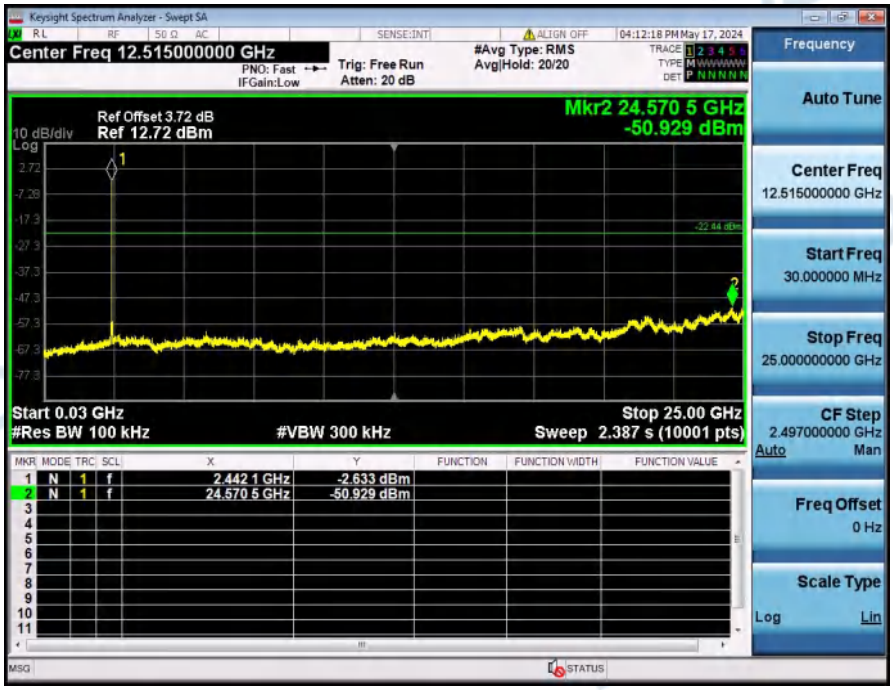
1_Reference_Level_NVNT_ANT1_2-DH5_2402

2_Spurious_Emissions_NVNT_ANT1_2-DH5_2402



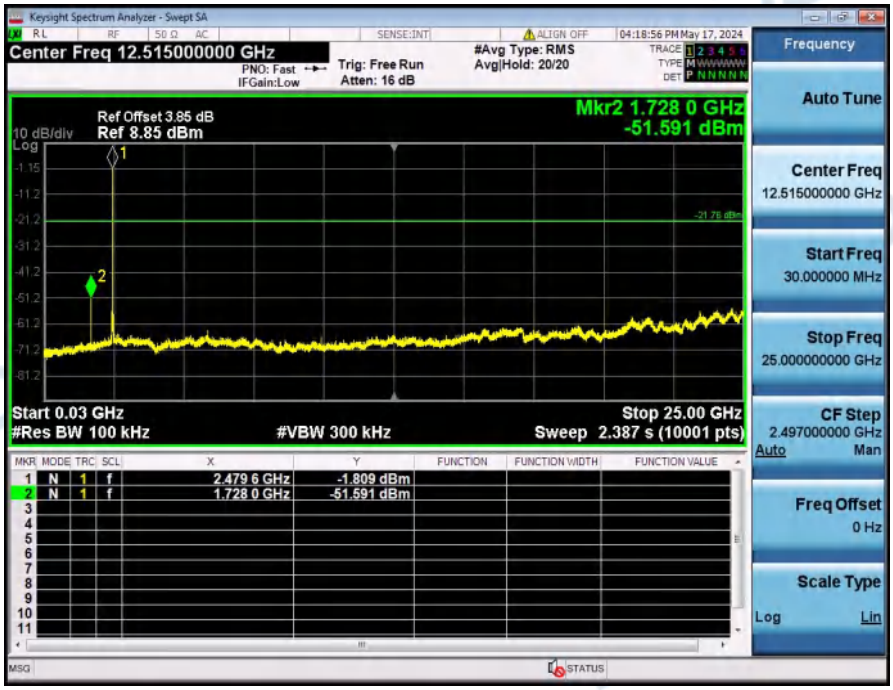
1_Reference_Level_NVNT_ANT1_2-DH5_2441

2_Spurious_Emissions_NVNT_ANT1_2-DH5_2441



1_Reference_Level_NVNT_ANT1_2-DH5_2480

2_Spurious_Emissions_NVNT_ANT1_2-DH5_2480

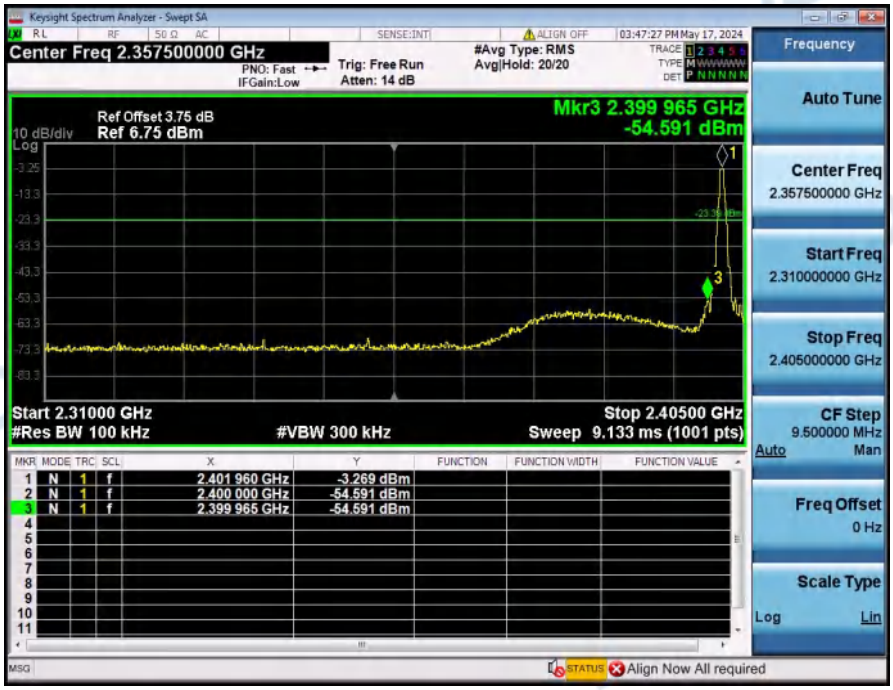


5. Bandedge

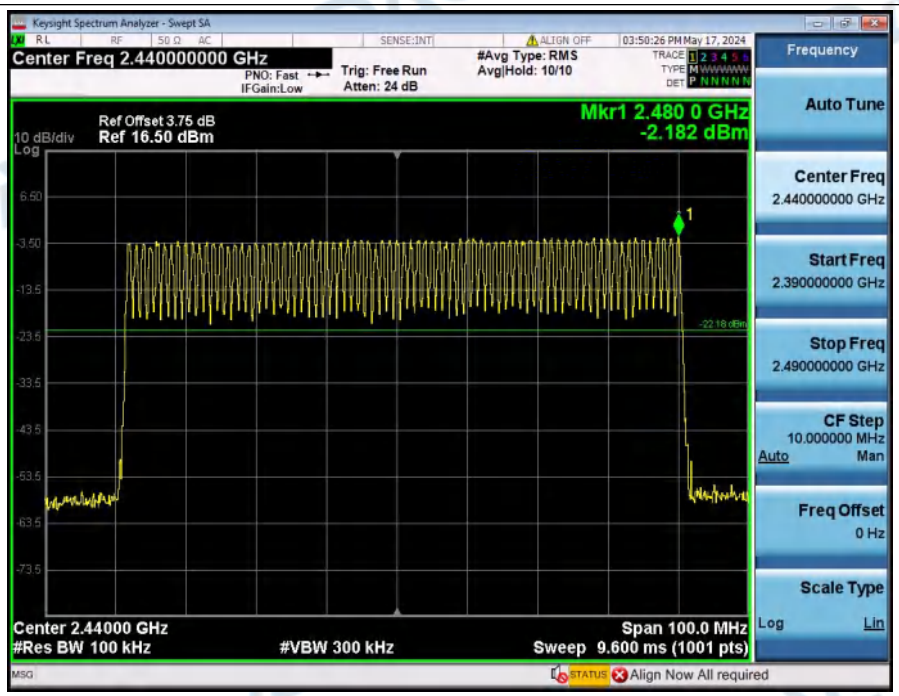
Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-54.591	-23.385	Pass
NVNT	ANT1	1-DH5	Hopping_LCH	-57.846	-22.182	Pass
NVNT	ANT1	1-DH5	2480.00	-55.005	-21.555	Pass
NVNT	ANT1	1-DH5	Hopping_HCH	-55.202	-21.763	Pass
NVNT	ANT1	2-DH5	2402.00	-52.689	-22.989	Pass
NVNT	ANT1	2-DH5	Hopping_LCH	-57.788	-21.915	Pass
NVNT	ANT1	2-DH5	2480.00	-54.926	-21.757	Pass
NVNT	ANT1	2-DH5	Hopping_HCH	-54.779	-22.252	Pass

1_Reference_Level_NVNT_ANT1_1-DH5_2402

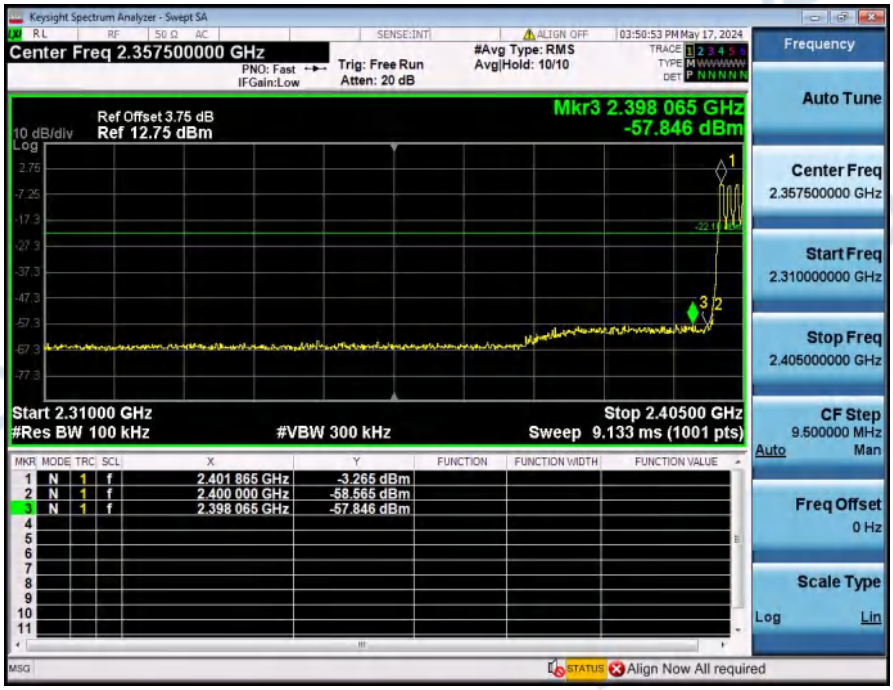
2_Bandedge_NVNT_ANT1_1-DH5_2402



1_Reference_Level_Hopping_NVNT_ANT1_1-DH5_Hopping

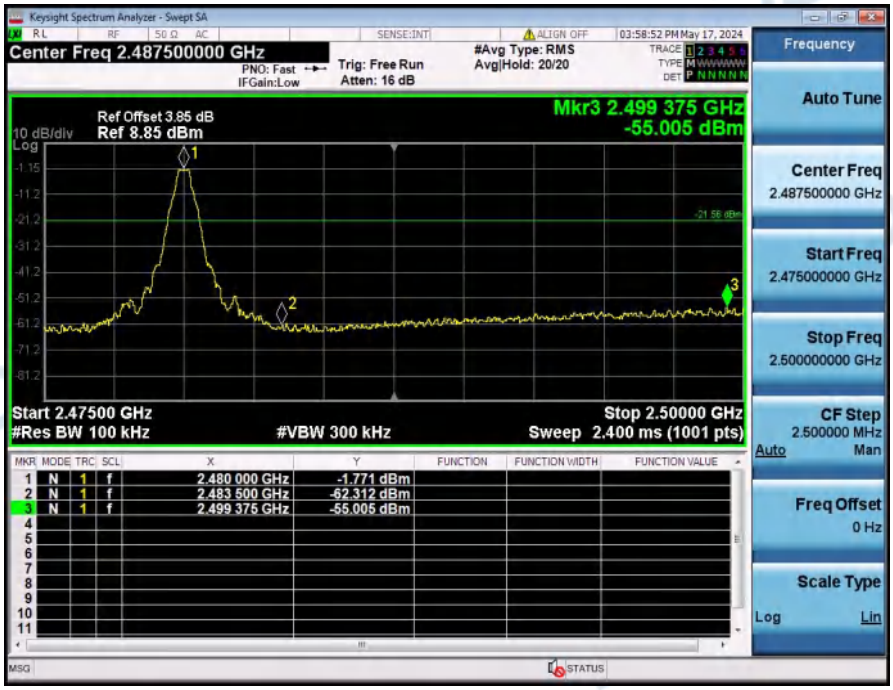


2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH5_Hopping

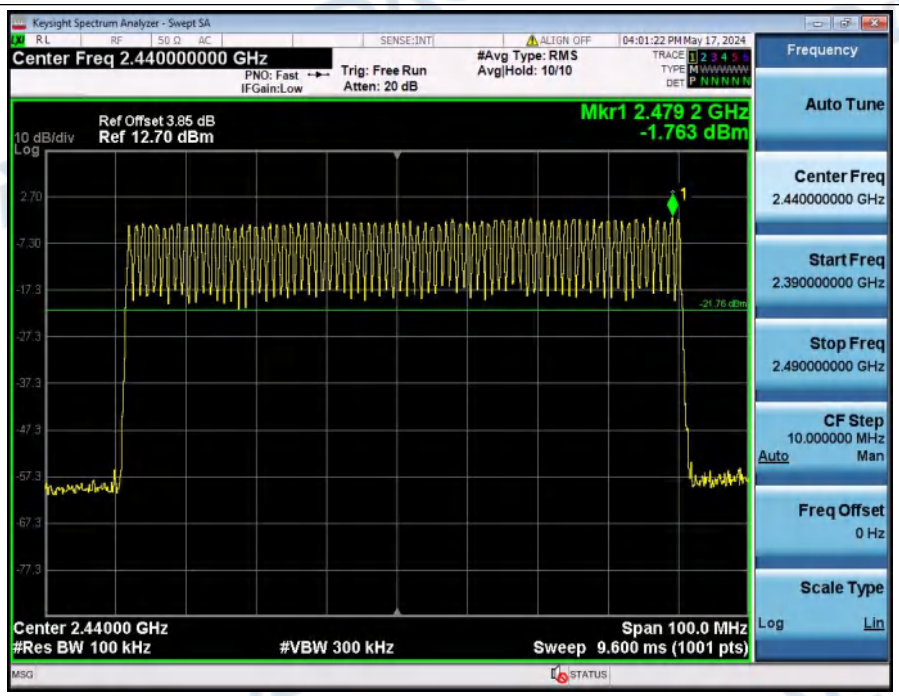


1_Reference_Level_NVNT_ANT1_1-DH5_2480

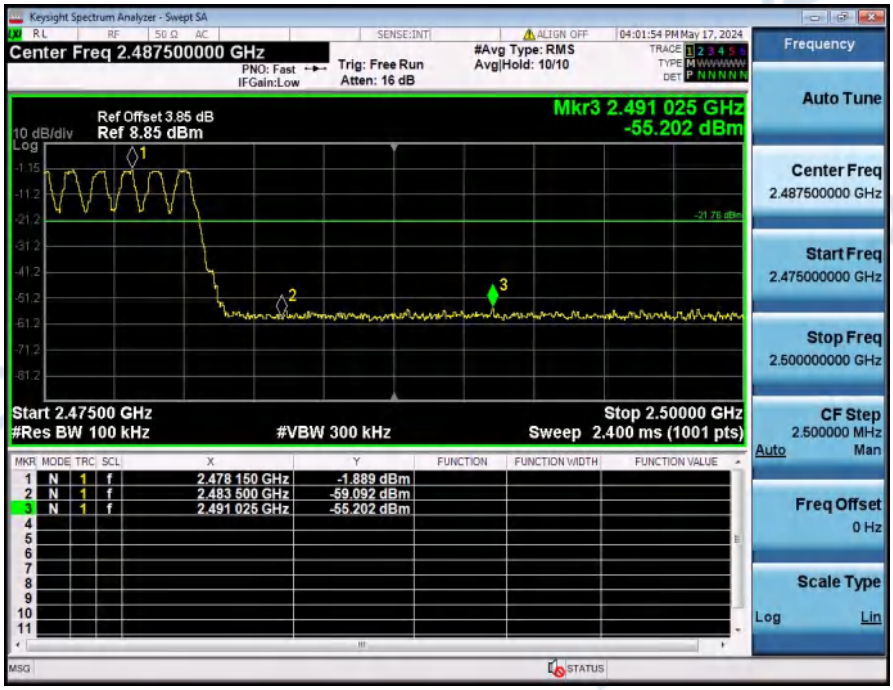
2_Bandedge_NVNT_ANT1_1-DH5_2480



1_Reference_Level_Hopping_NVNT_ANT1_1-DH5_Hopping

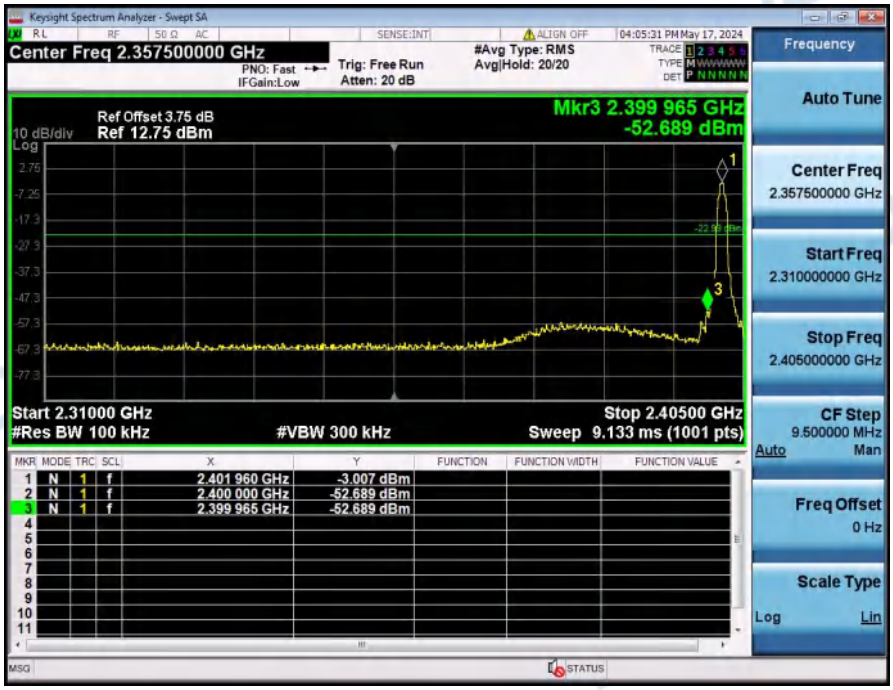


2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH5_Hopping

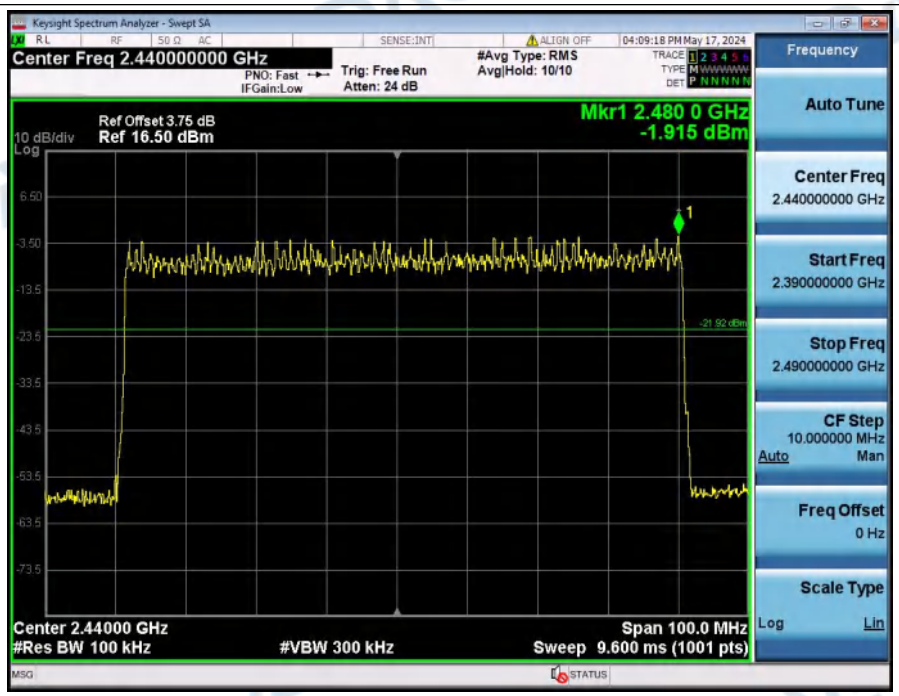


1_Reference_Level_NVNT_ANT1_2-DH5_2402

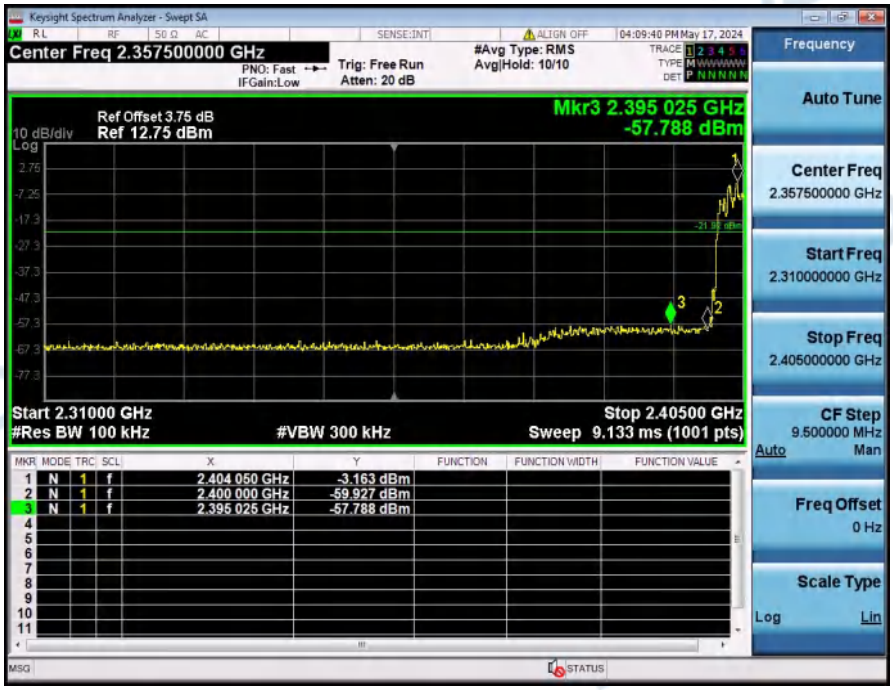
2_Bandedge_NVNT_ANT1_2-DH5_2402



1_Reference_Level_Hopping_NVNT_ANT1_2-DH5_Hopping

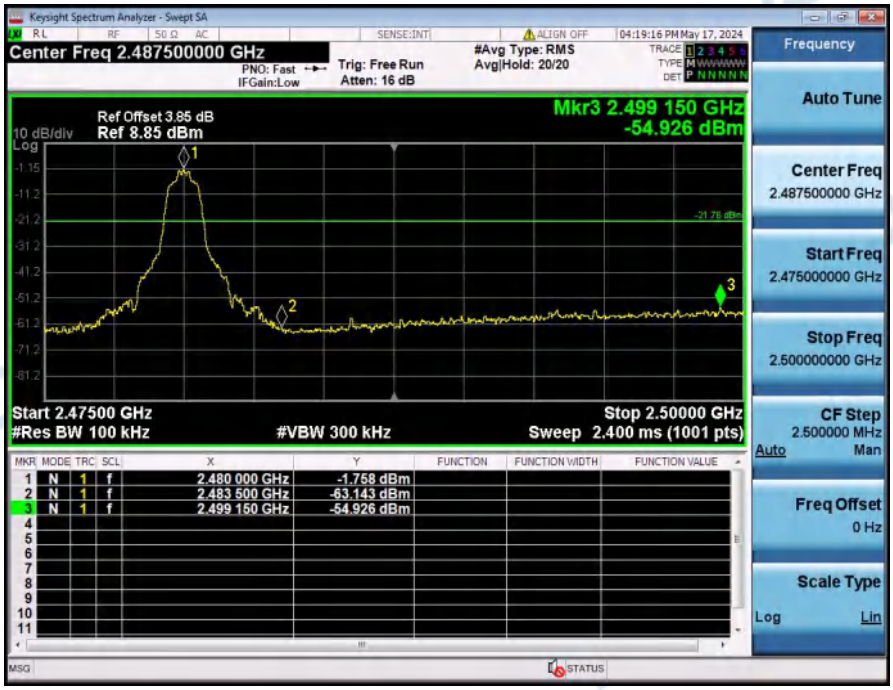


2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH5_Hopping

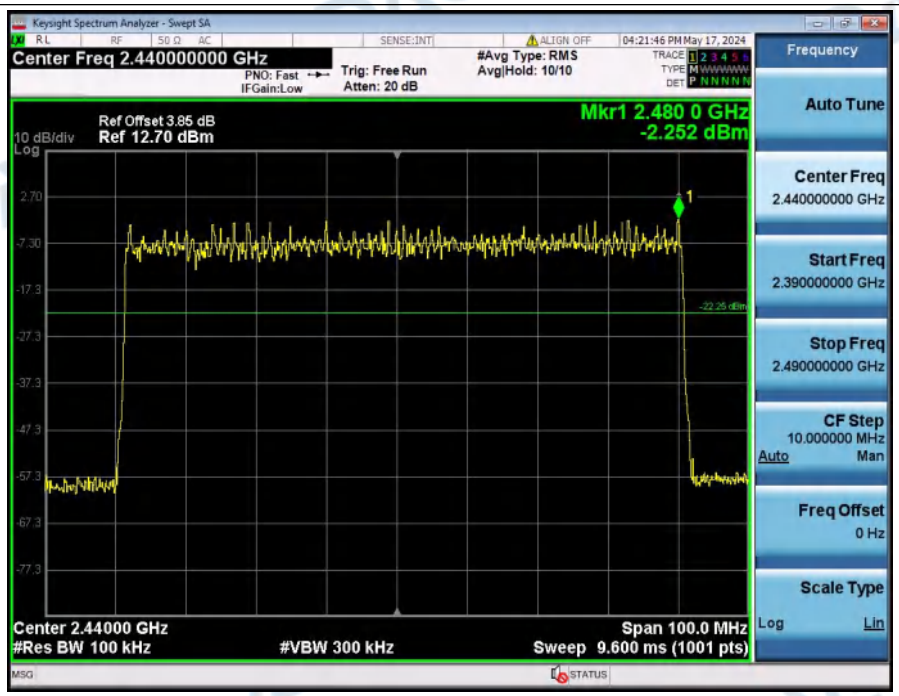


1_Reference_Level_NVNT_ANT1_2-DH5_2480

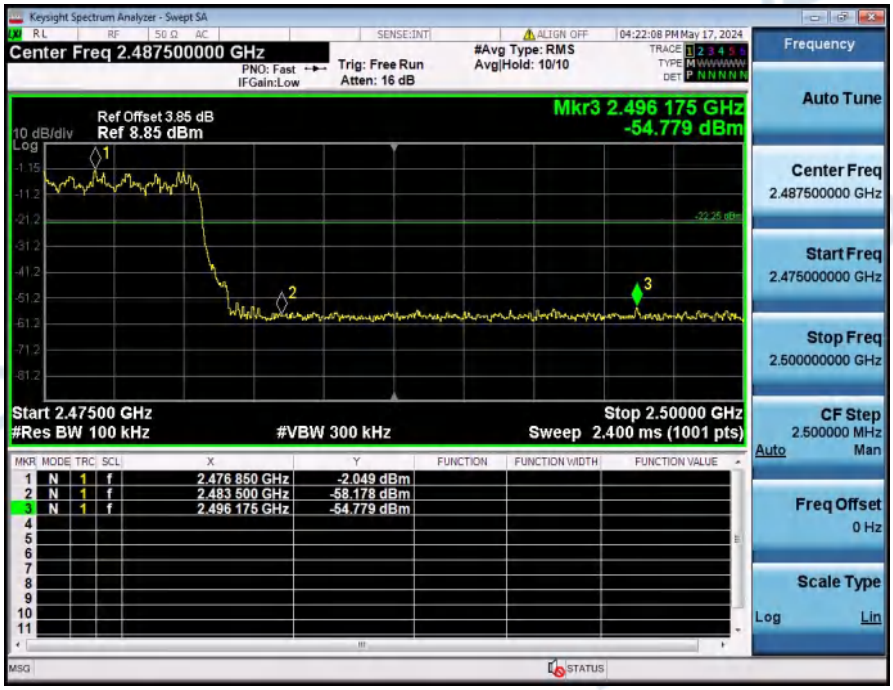
2_Bandedge_NVNT_ANT1_2-DH5_2480



1_Reference_Level_Hopping_NVNT_ANT1_2-DH5_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH5_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-DH5	2402.00	2401.981	2403.016	1.03	0.691	Pass
NVNT	ANT1	1-DH5	2441.00	2440.840	2441.965	1.13	0.699	Pass
NVNT	ANT1	1-DH5	2480.00	2478.990	2479.974	0.98	0.693	Pass
NVNT	ANT1	2-DH5	2402.00	2401.999	2402.992	0.99	0.881	Pass
NVNT	ANT1	2-DH5	2441.00	2440.876	2441.878	1.00	0.885	Pass
NVNT	ANT1	2-DH5	2480.00	2478.822	2479.992	1.17	0.888	Pass

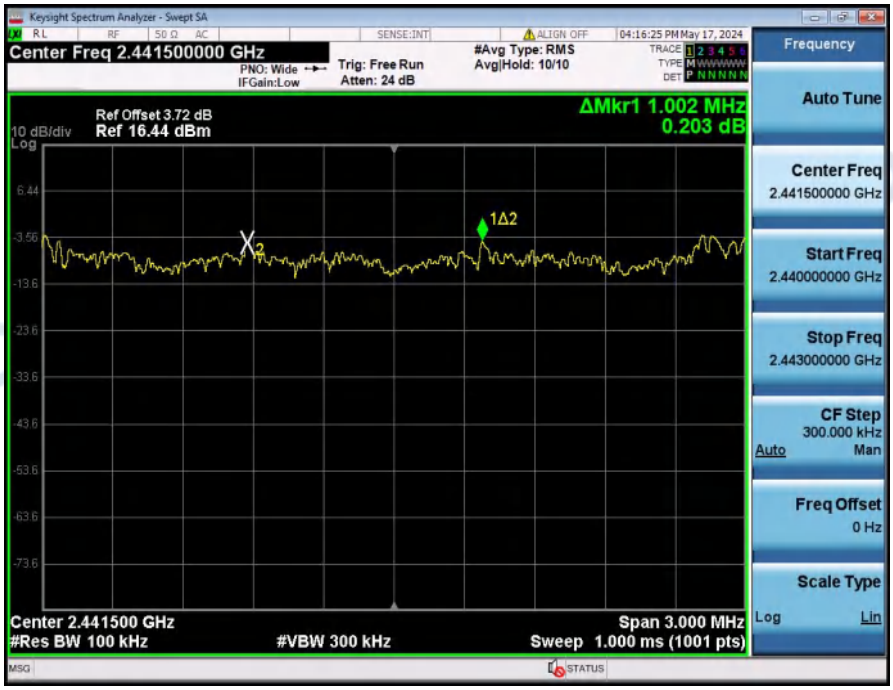
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH5_Hopping

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH5_Hopping

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH5_Hopping

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH5_Hopping

Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH5_Hopping

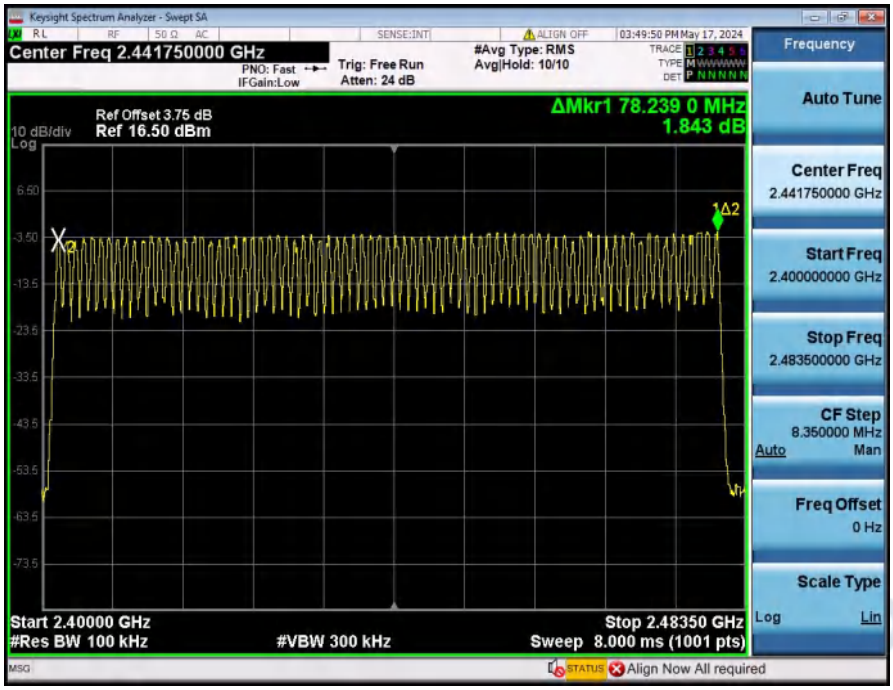


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH5_Hopping

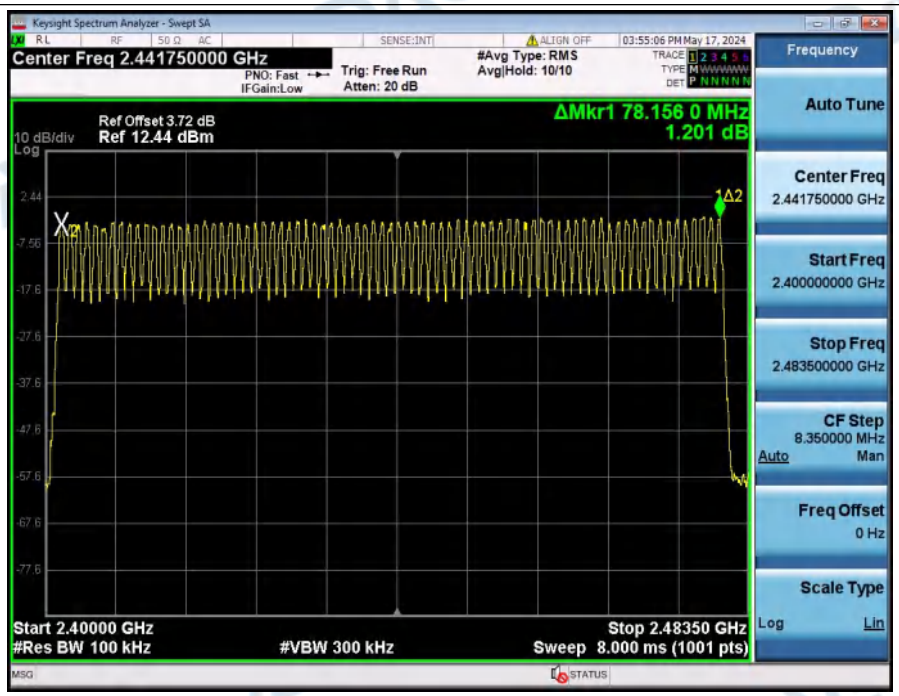
7. Number of Hopping Channel (Hopping)

Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH5	79	15	Pass
NVNT	ANT1	1-DH5	79	15	Pass
NVNT	ANT1	1-DH5	79	15	Pass
NVNT	ANT1	2-DH5	79	15	Pass
NVNT	ANT1	2-DH5	79	15	Pass
NVNT	ANT1	2-DH5	79	15	Pass

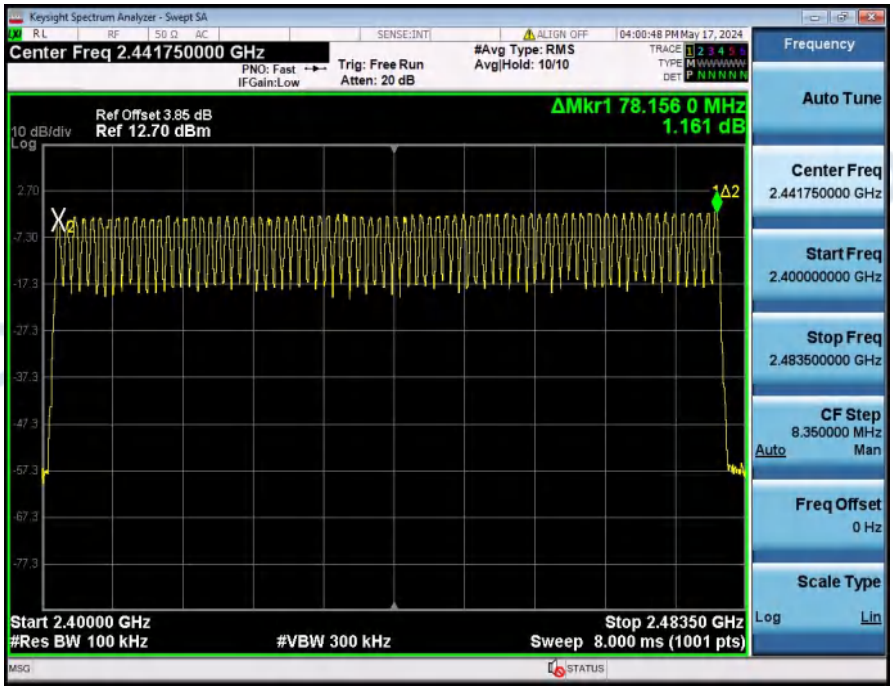
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_1-DH5_Hopping



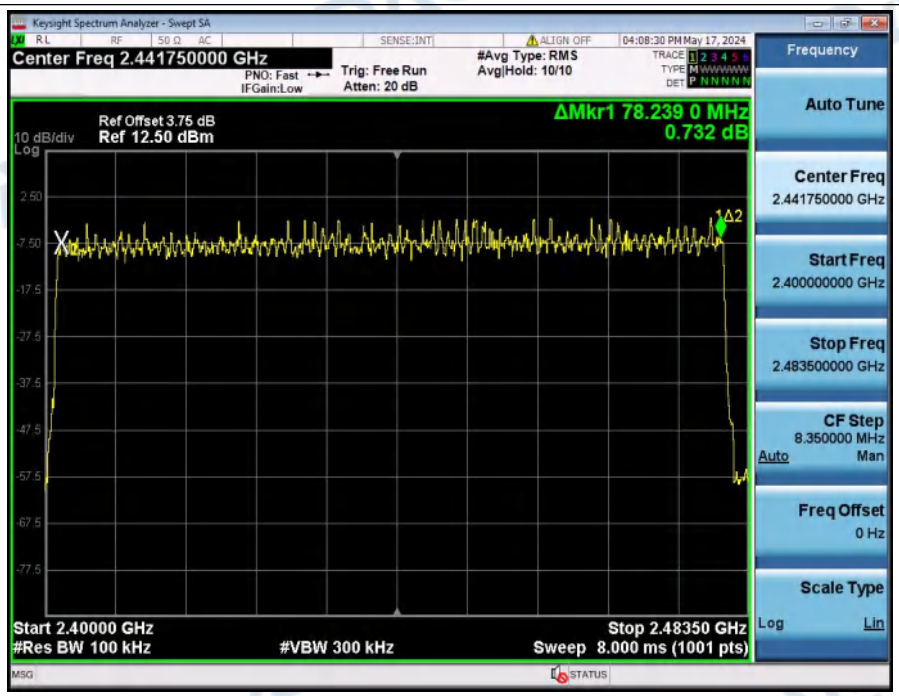
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_1-DH5_Hopping



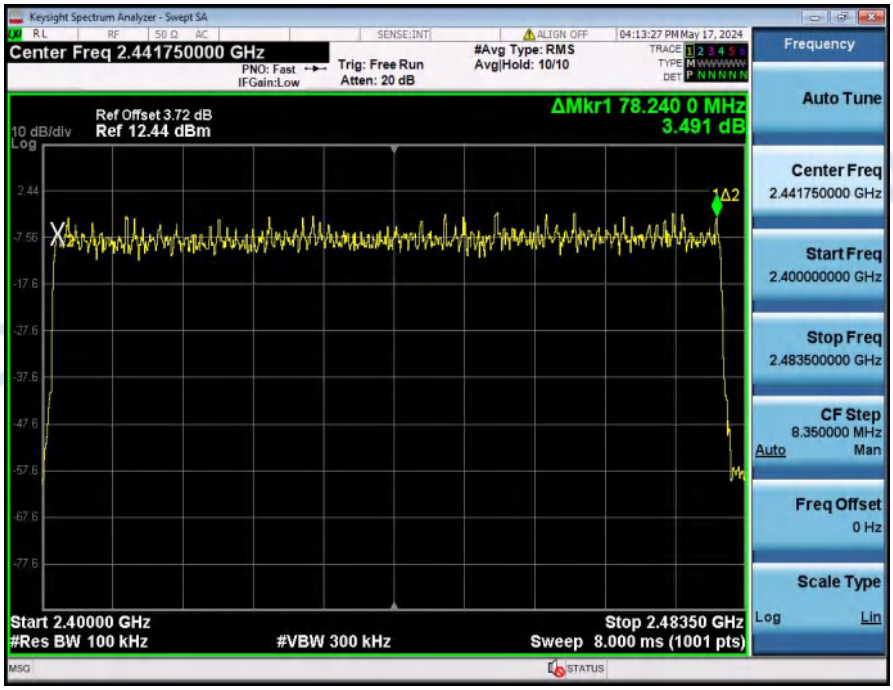
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_1-DH5_Hopping



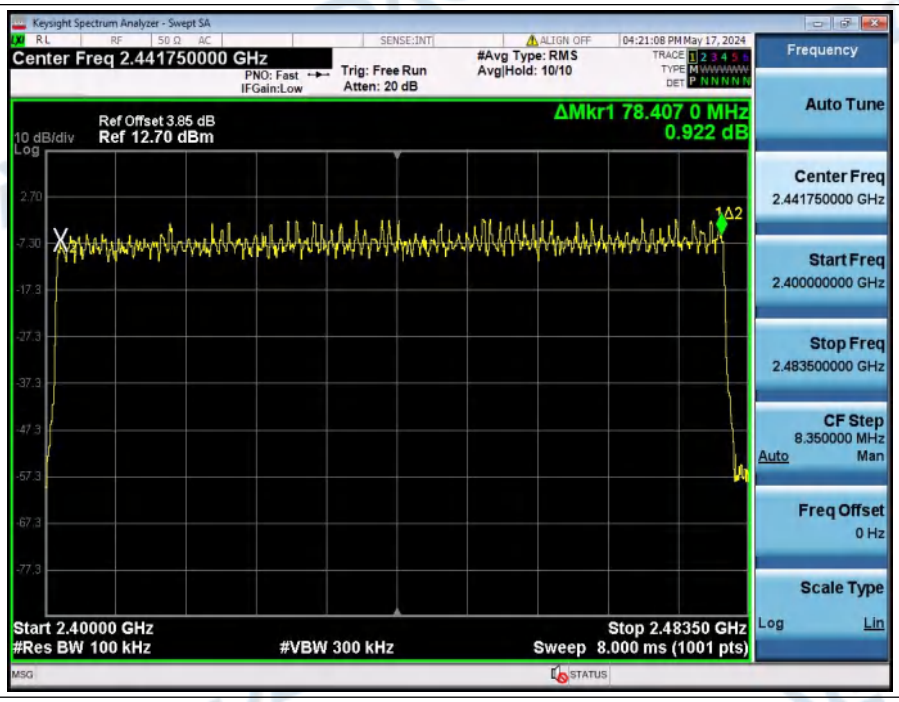
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_2-DH5_Hopping



Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_2-DH5_Hopping



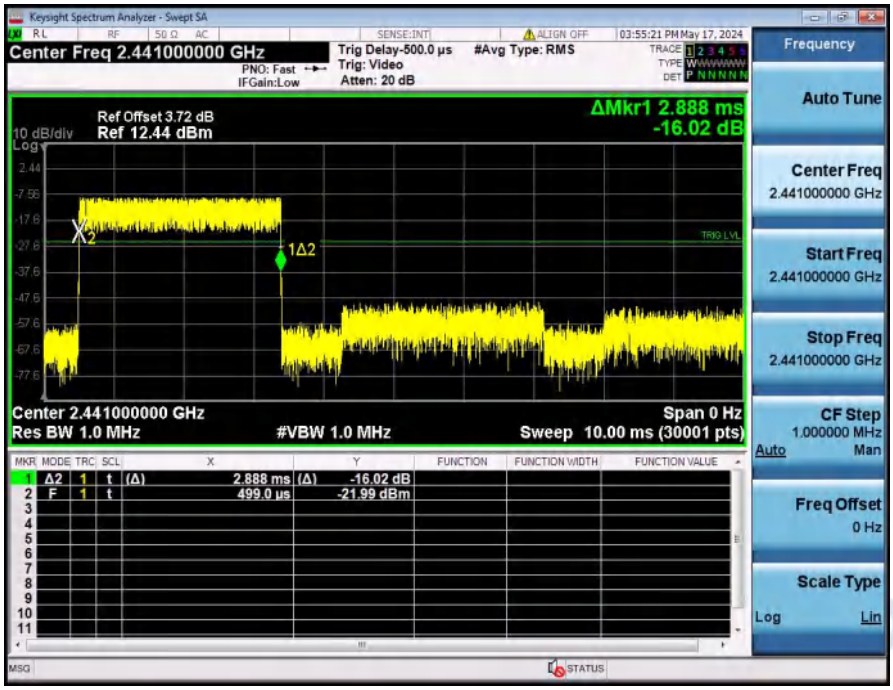
Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_2-DH5_Hopping



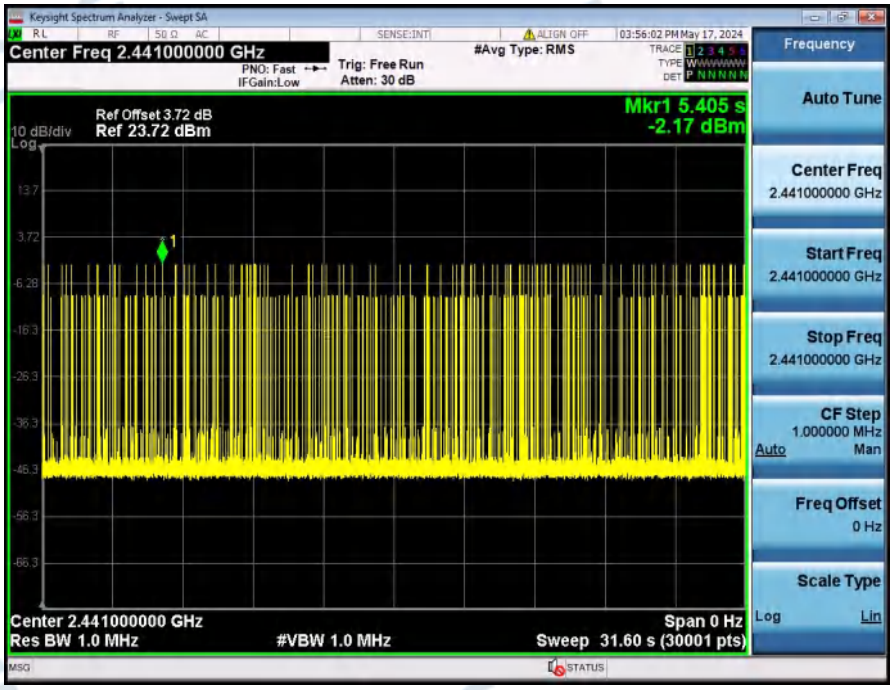
8. Dwell Time (Hopping)

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH5	2.888	106.00	306.128	0.40	Pass
NVNT	ANT1	2-DH5	2.893	102.00	295.086	0.40	Pass
NVNT	ANT1	1-DH1	0.384	320.00	122.880	0.40	Pass
NVNT	ANT1	1-DH3	1.640	161.00	264.040	0.40	Pass
NVNT	ANT1	2-DH1	0.393	320.00	125.760	0.40	Pass
NVNT	ANT1	2-DH3	1.645	165.00	271.425	0.40	Pass

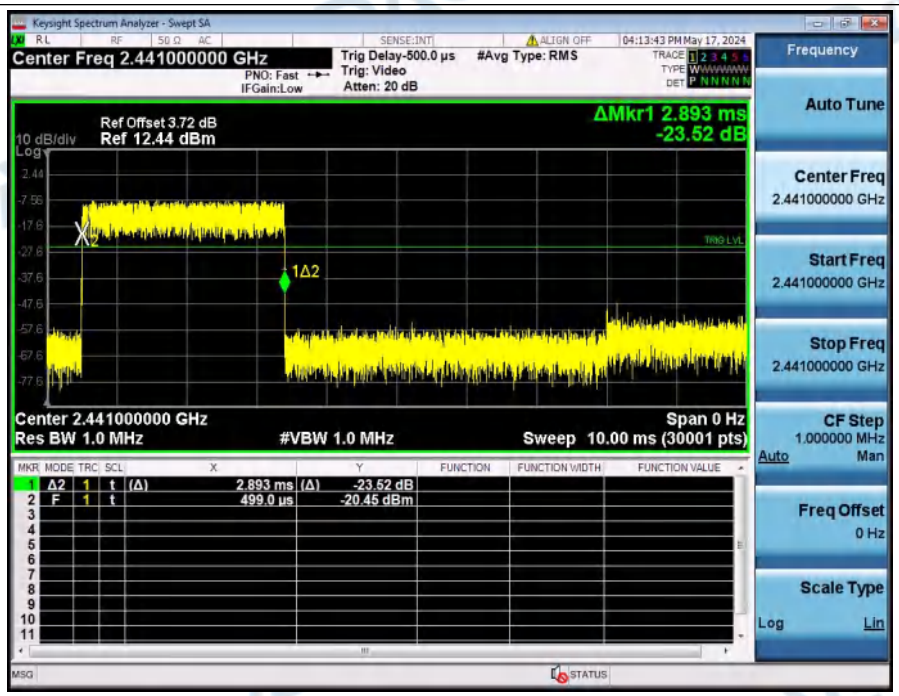
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH5_2441_One_Burst_Time



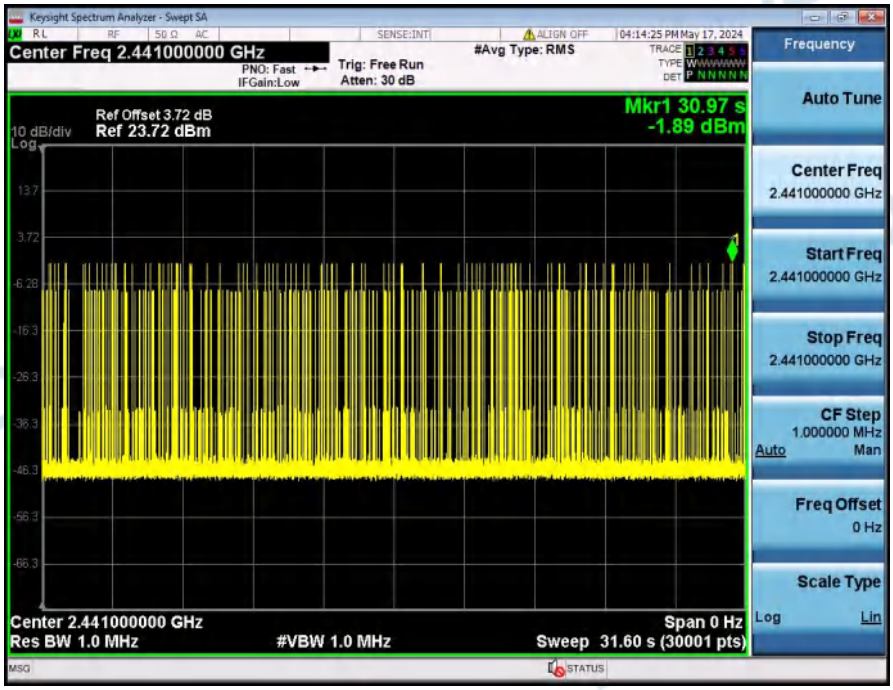
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH5_2441_Accumulated



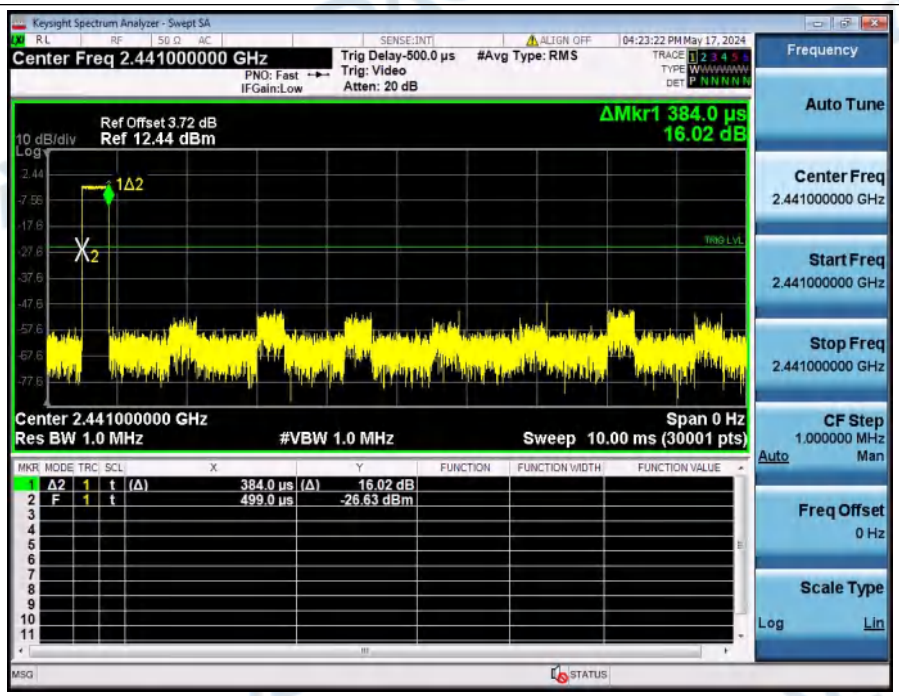
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH5_2441_One_Burst_Time



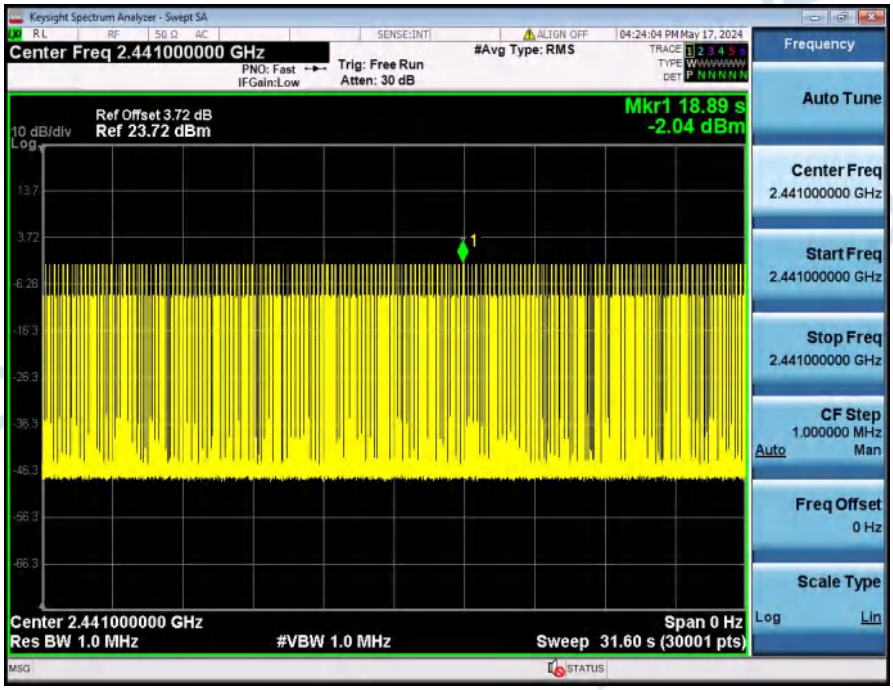
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH5_2441_Accumulated



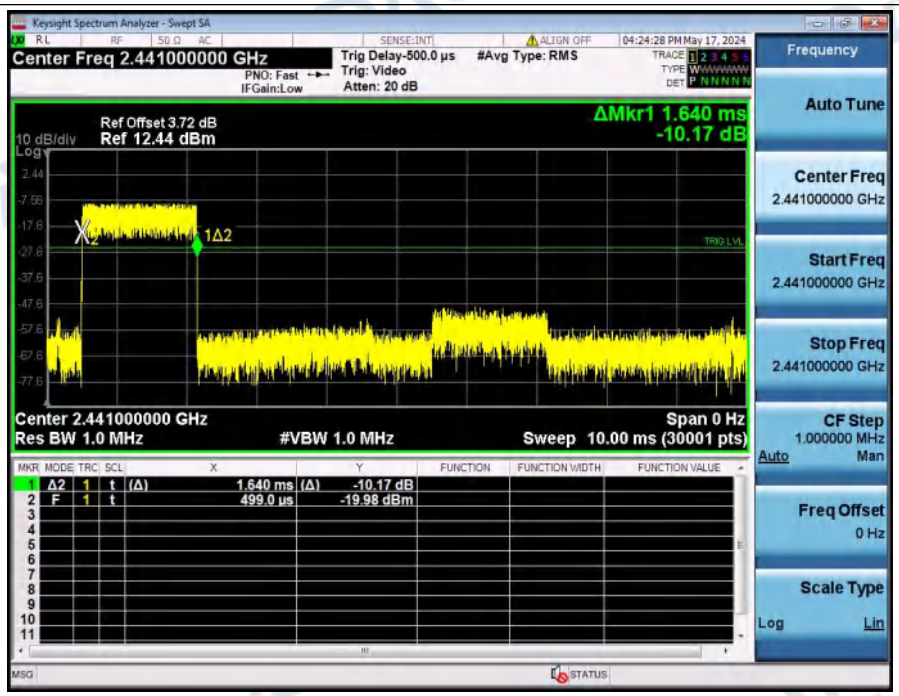
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH1_2441_One_Burst_Time



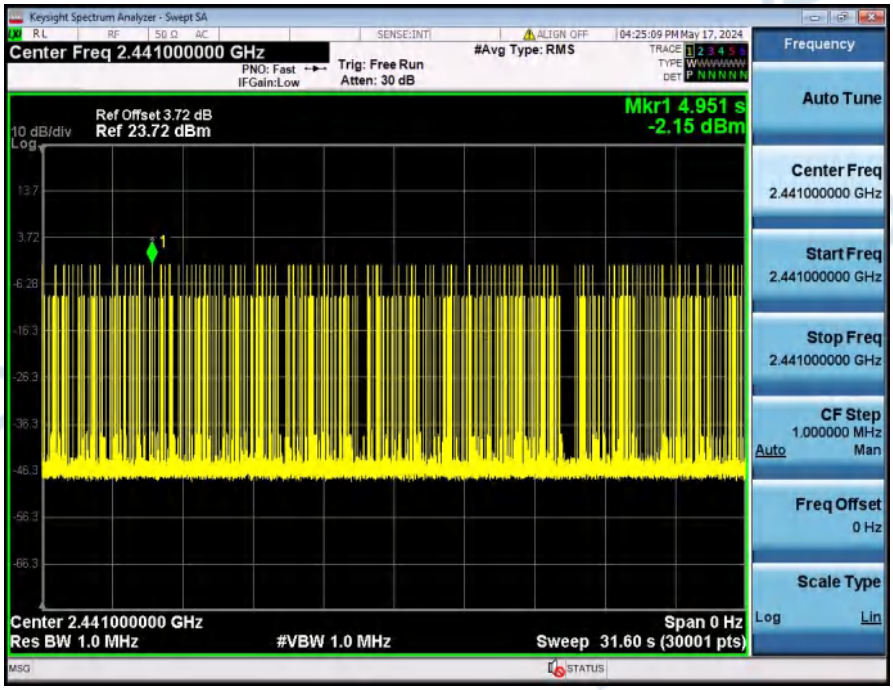
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH1_2441_Accumulated



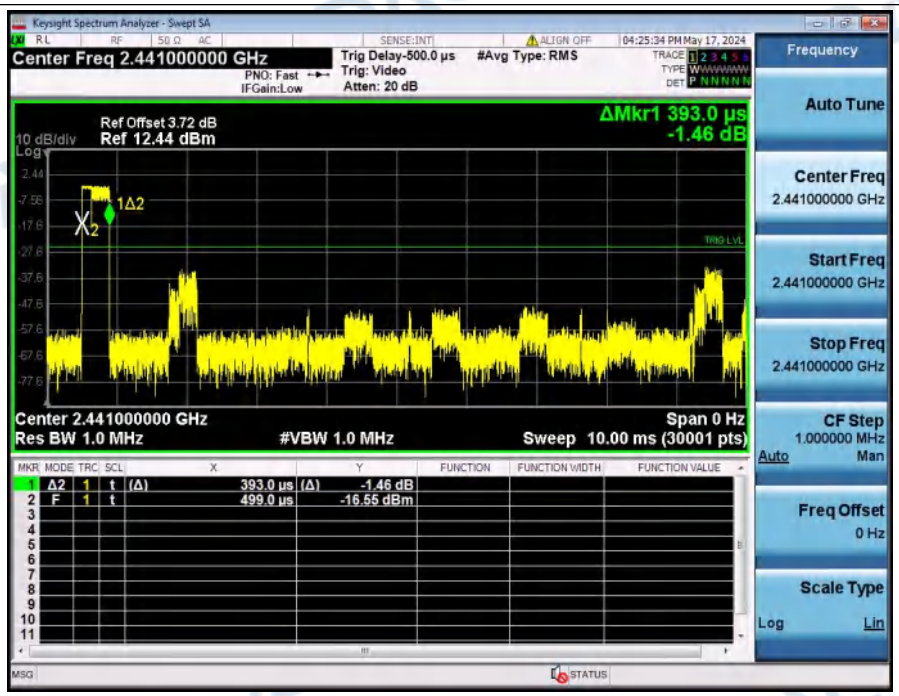
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH3_2441_One_Burst_Time



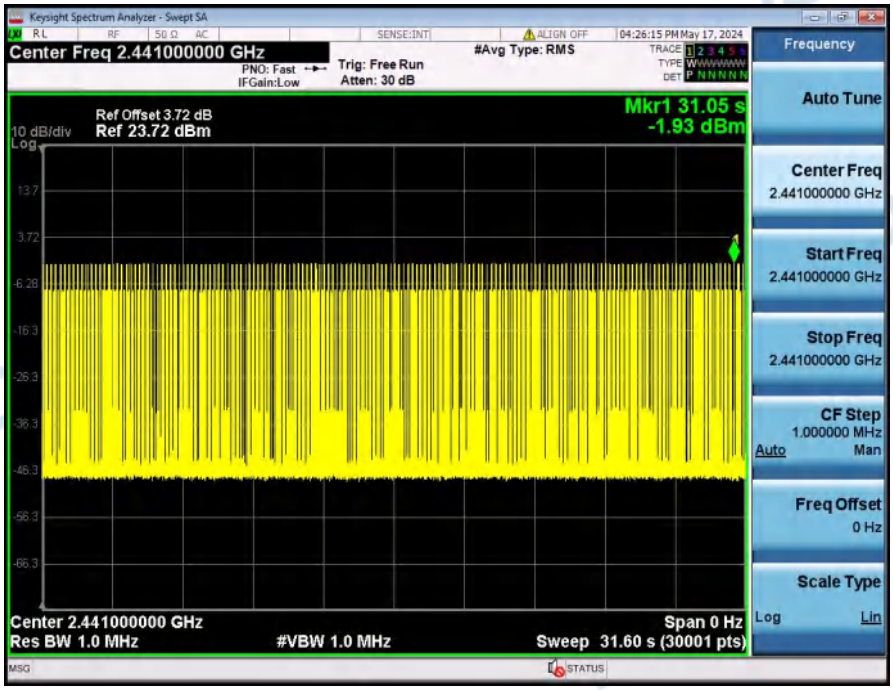
Dwell_Time_(Hopping)_NVNT_ANT1_1-DH3_2441_Accumulated



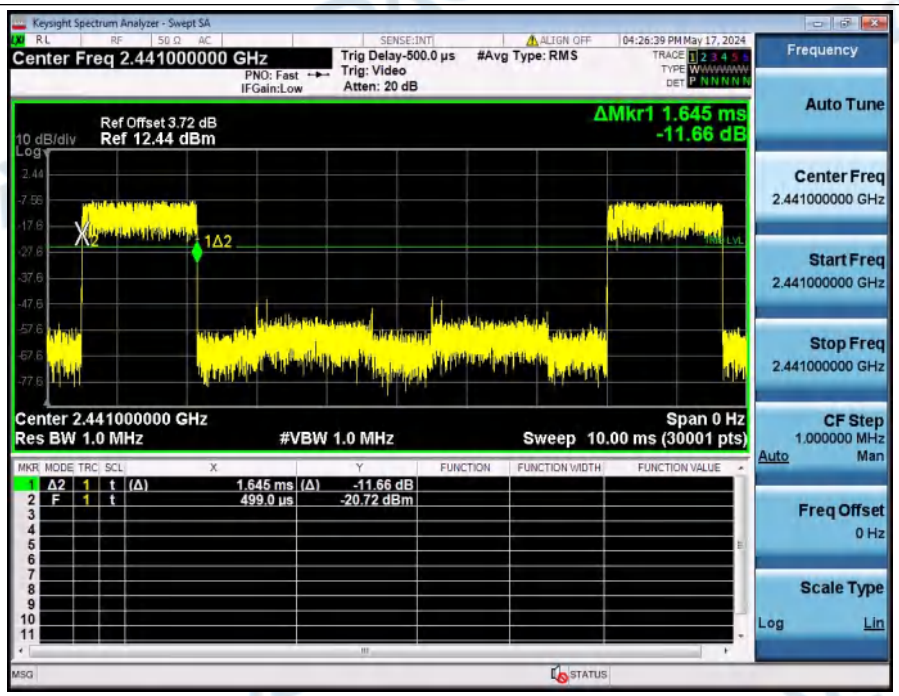
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH1_2441_One_Burst_Time



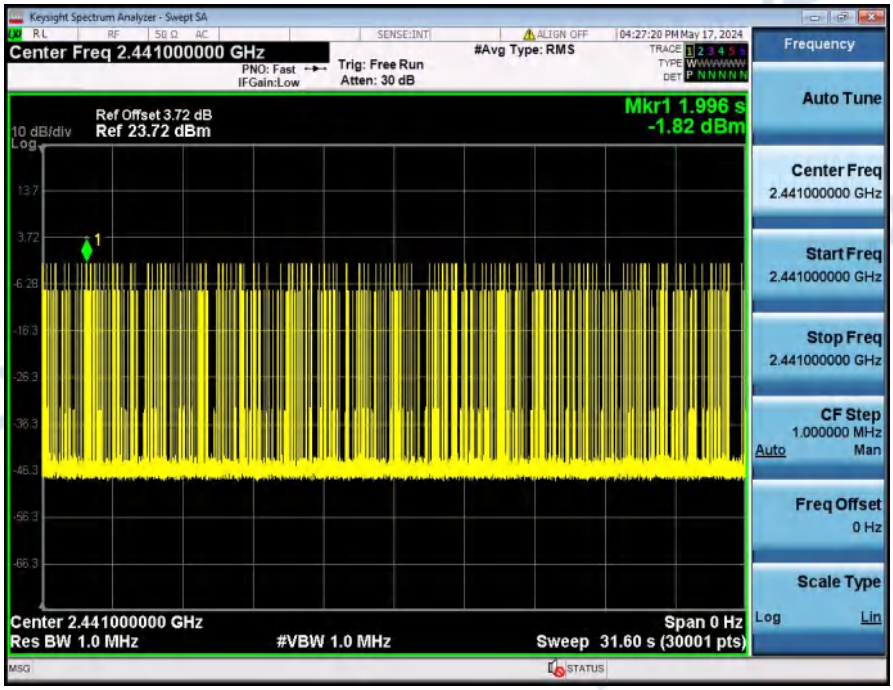
Dwell_Time_(Hopping)_NVNT_ANT1_2-DH1_2441_Accumulated



Dwell_Time_(Hopping)_NVNT_ANT1_2-DH3_2441_One_Burst_Time



Dwell_Time_(Hopping)_NVNT_ANT1_2-DH3_2441_Accumulated



********** End of Report **********