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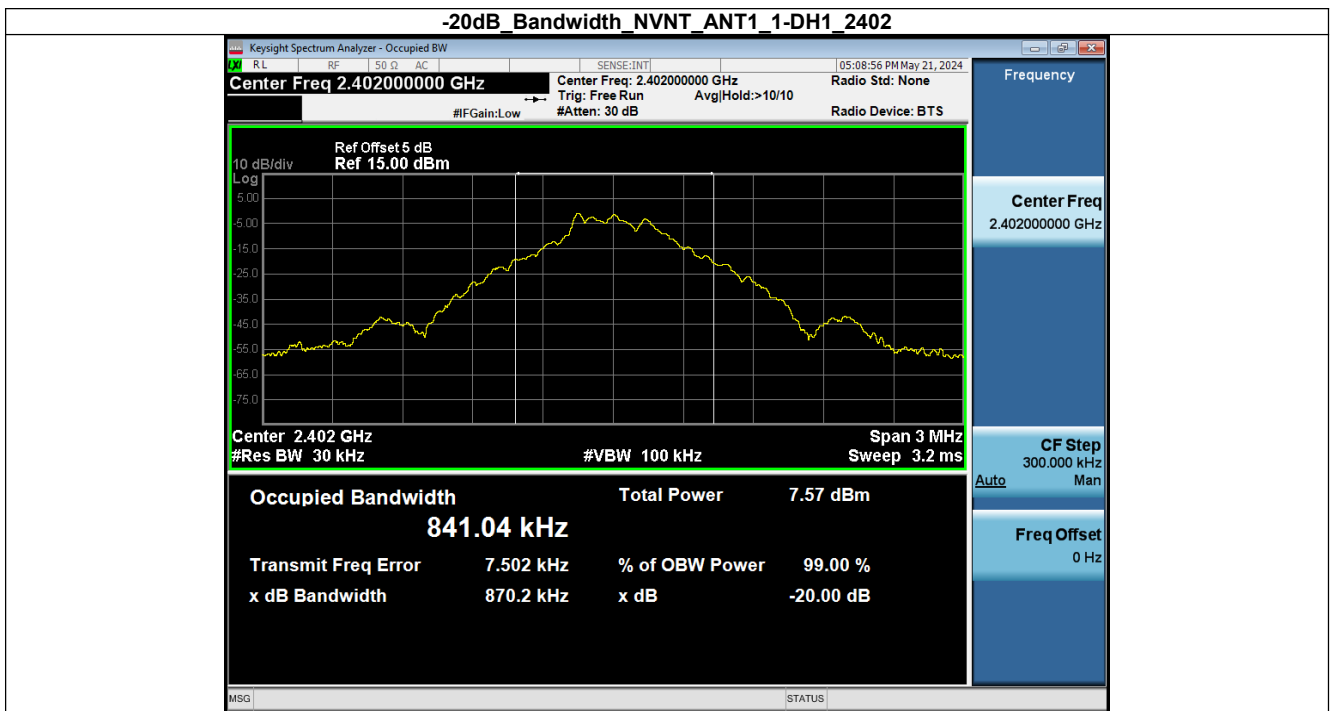
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FCC ID:2AOKX-TX520

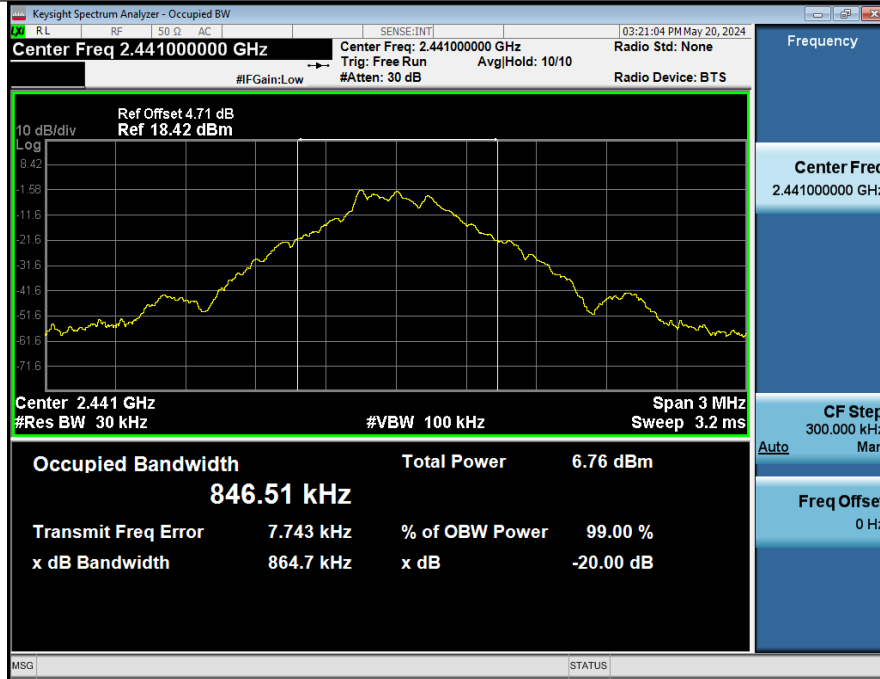
FCC_BT (Part15.247) Test Data

1. -20dB Bandwidth

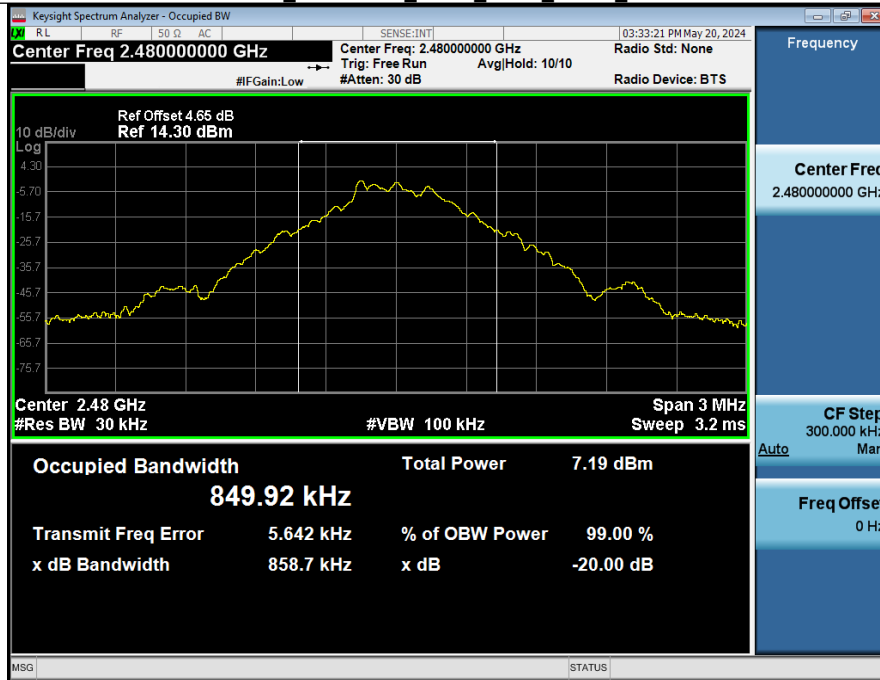
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.870	No
NVNT	ANT1	1-DH1	2441.00	0.865	No
NVNT	ANT1	1-DH1	2480.00	0.859	No
NVNT	ANT1	2-DH1	2402.00	1.255	Yes
NVNT	ANT1	2-DH1	2441.00	1.253	Yes
NVNT	ANT1	2-DH1	2480.00	1.250	Yes



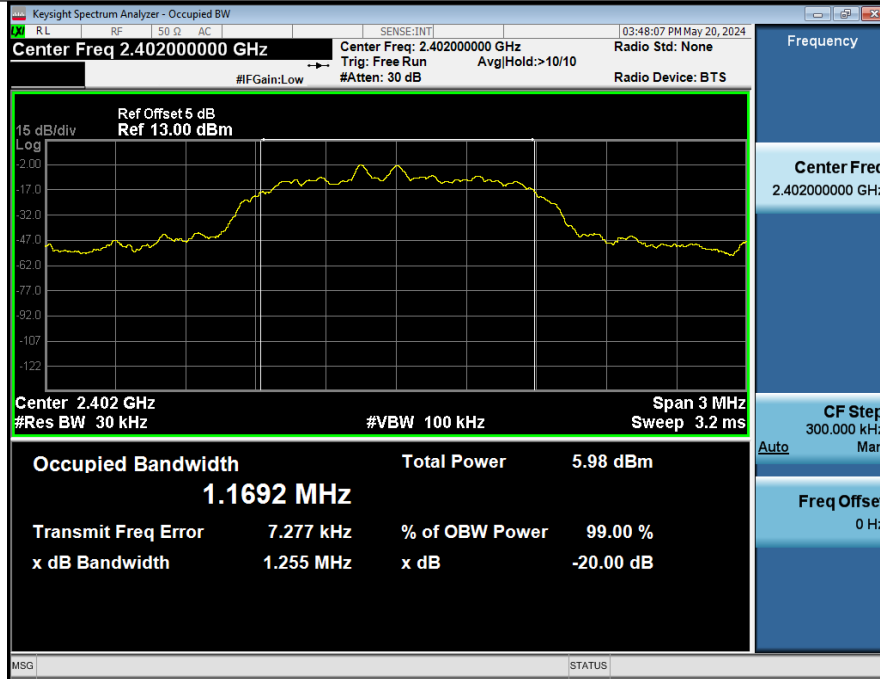
-20dB Bandwidth_NVNT_ANT1_1-DH1_2441



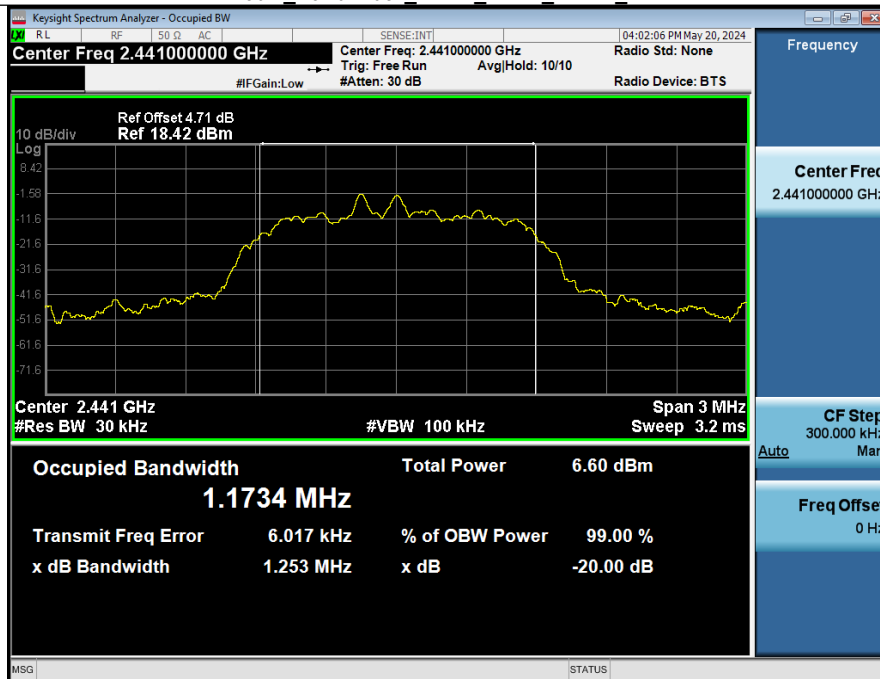
-20dB Bandwidth_NVNT_ANT1_1-DH1_2480



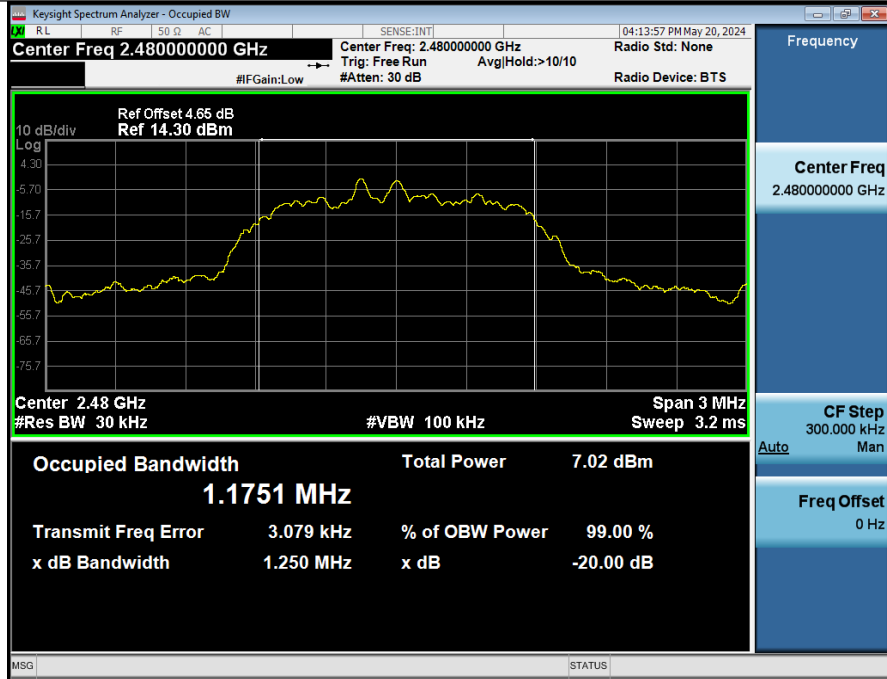
-20dB Bandwidth_NVNT_ANT1_2-DH1_2402



-20dB Bandwidth_NVNT_ANT1_2-DH1_2441

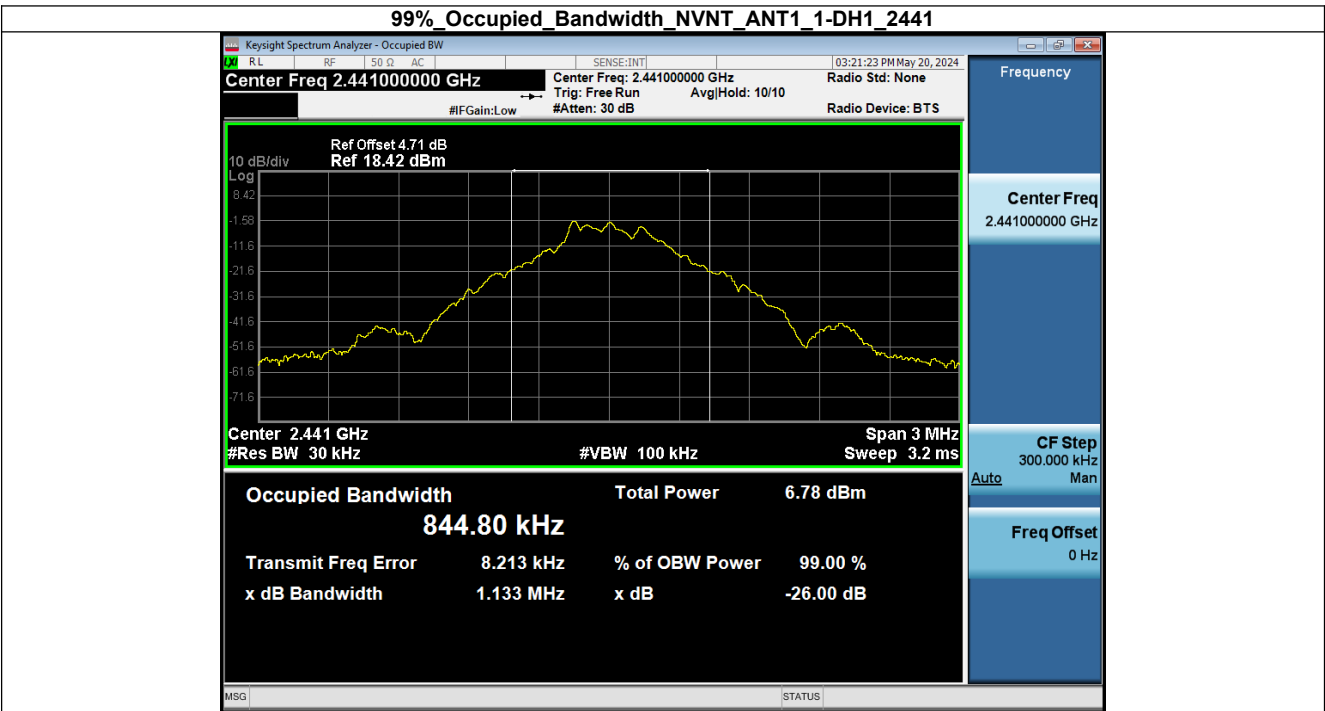
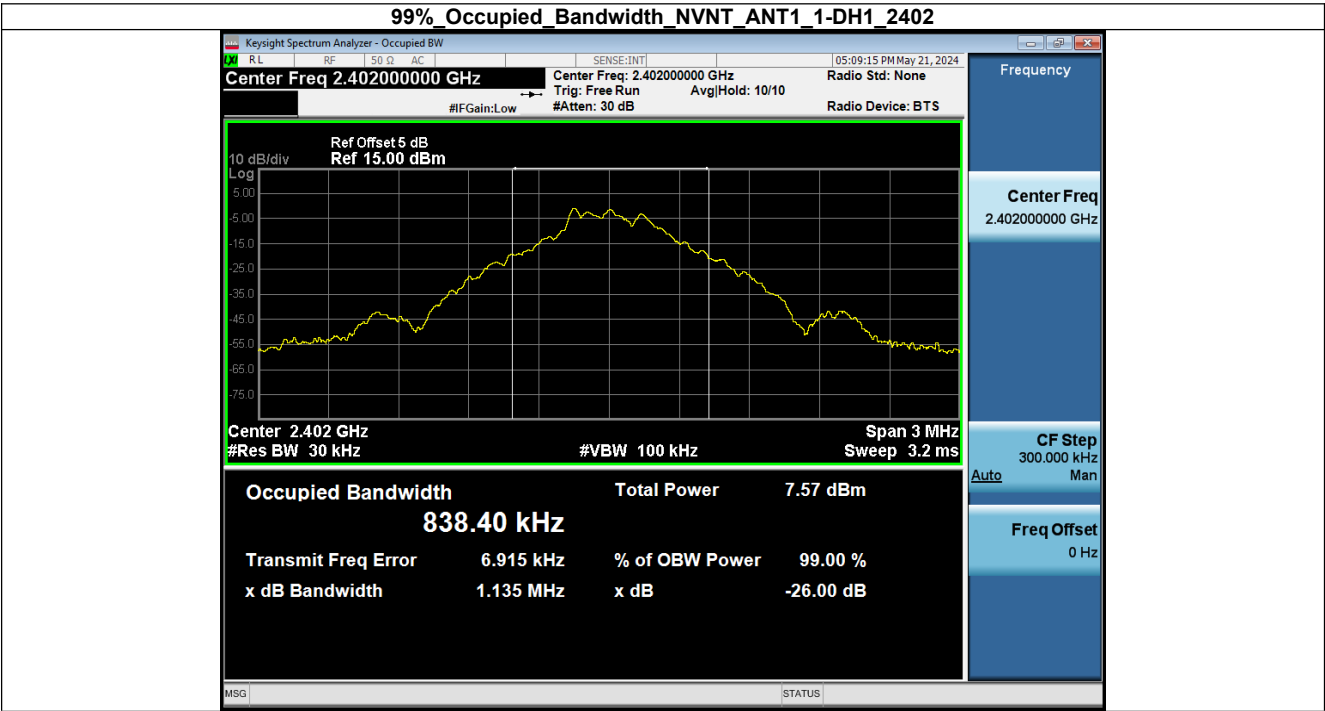


-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480

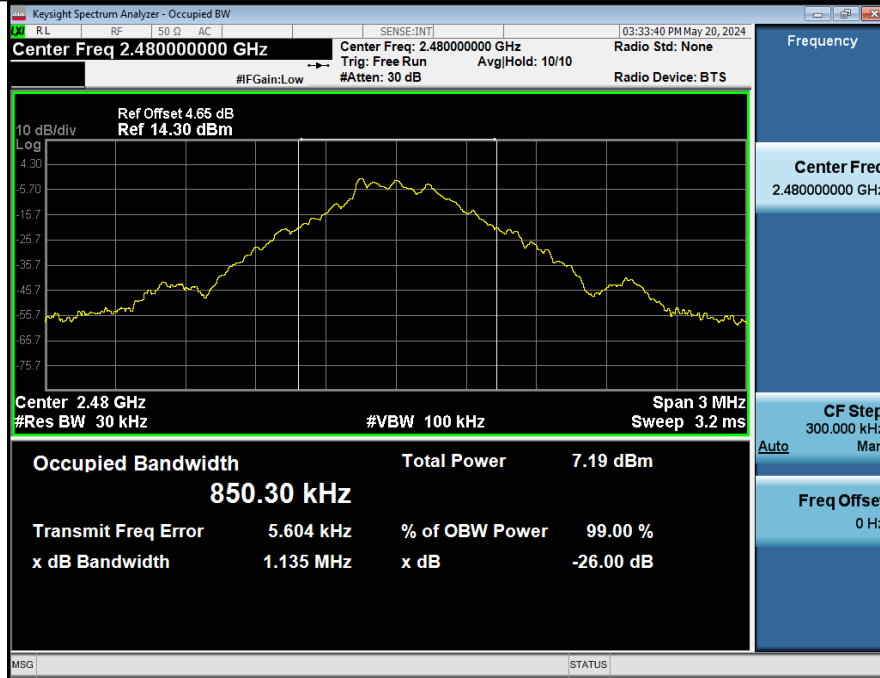


2. 99% Occupied Bandwidth

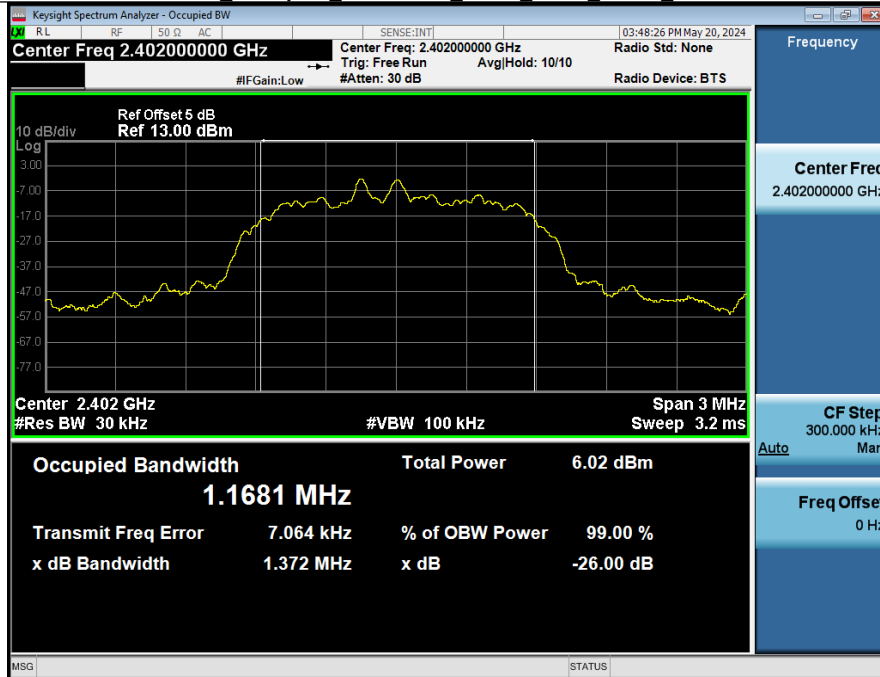
Condition	Antenna	Modulation	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.838
NVNT	ANT1	1-DH1	2441.00	0.845
NVNT	ANT1	1-DH1	2480.00	0.850
NVNT	ANT1	2-DH1	2402.00	1.168
NVNT	ANT1	2-DH1	2441.00	1.173
NVNT	ANT1	2-DH1	2480.00	1.177



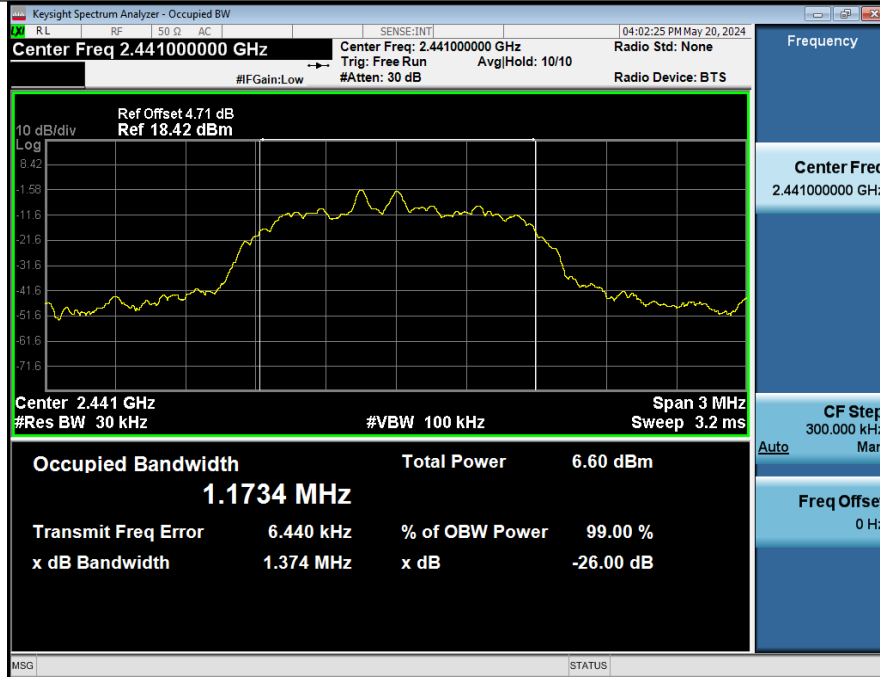
99% Occupied Bandwidth_NVNT_ANT1_1-DH1_2480



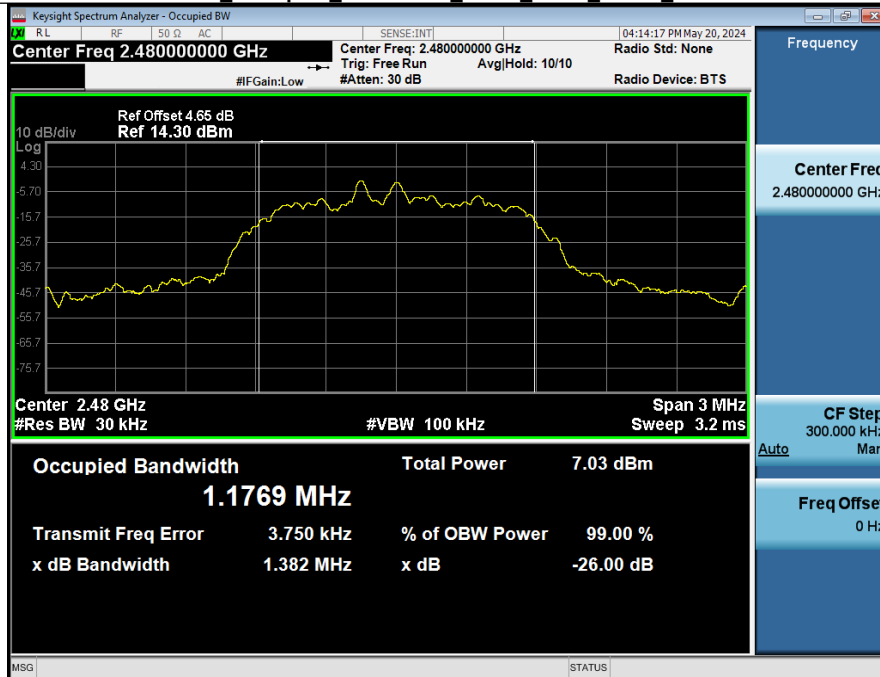
99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2402



99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2441

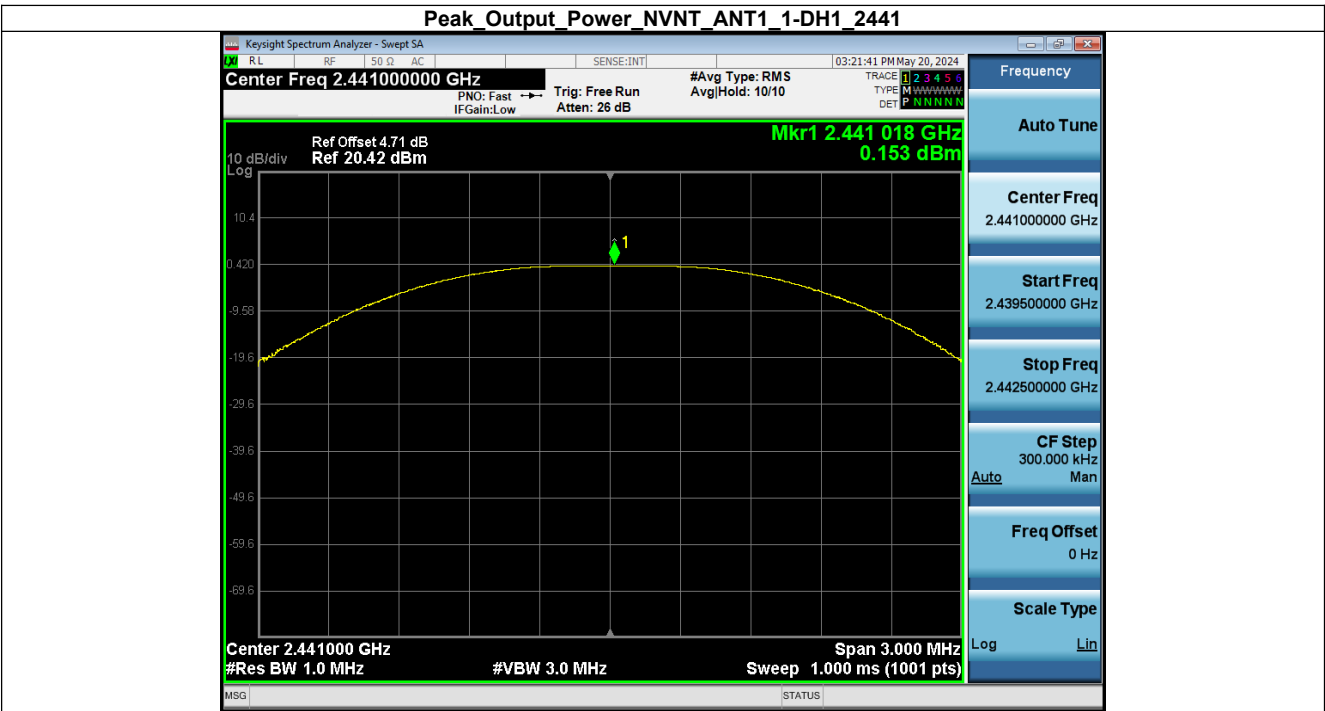
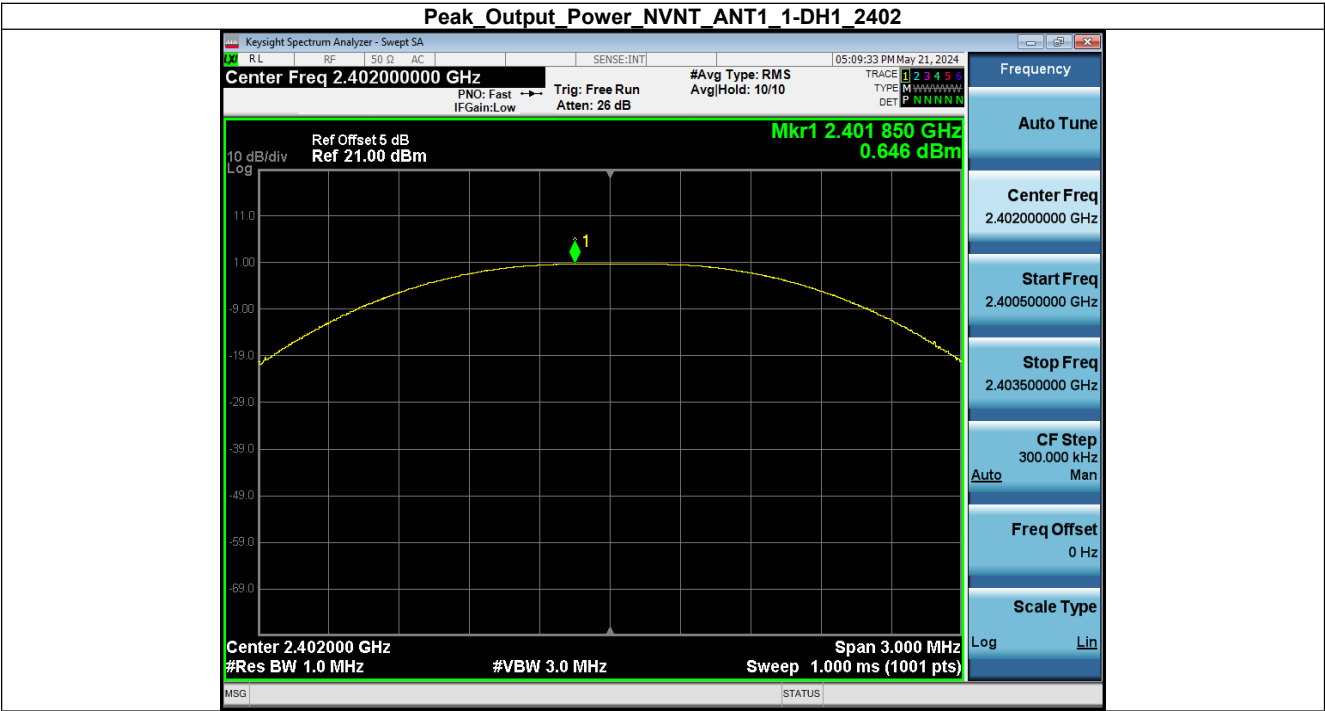


99% Occupied Bandwidth_NVNT_ANT1_2-DH1_2480

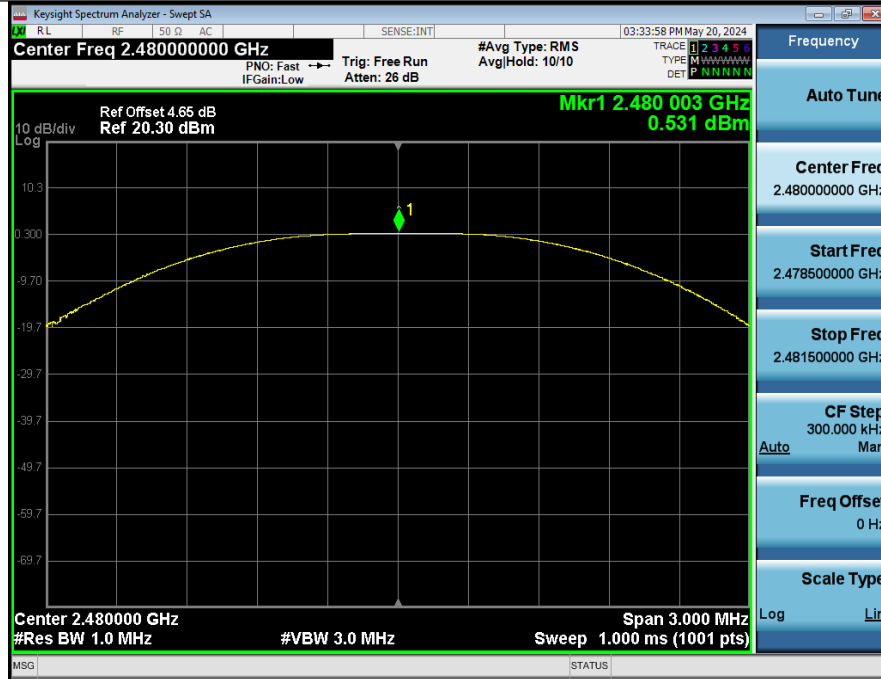


3. Peak Output Power

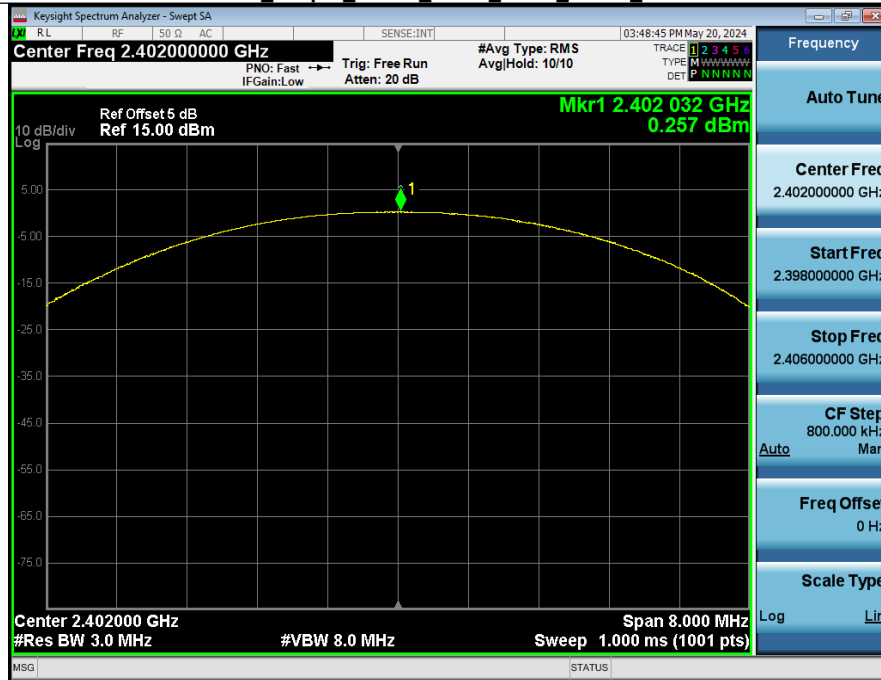
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	0.65	1.16	1000	Pass
NVNT	ANT1	1-DH1	2441.00	0.15	1.04	1000	Pass
NVNT	ANT1	1-DH1	2480.00	0.53	1.13	1000	Pass
NVNT	ANT1	2-DH1	2402.00	0.26	1.06	125	Pass
NVNT	ANT1	2-DH1	2441.00	0.84	1.21	125	Pass
NVNT	ANT1	2-DH1	2480.00	1.15	1.30	125	Pass



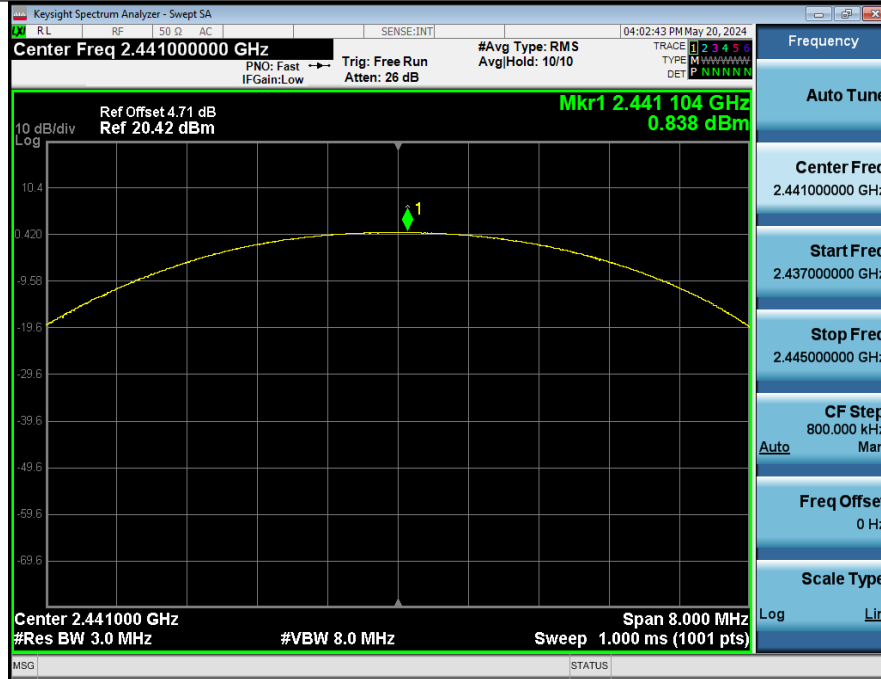
Peak_Output_Power_NVNT_ANT1_1-DH1_2480



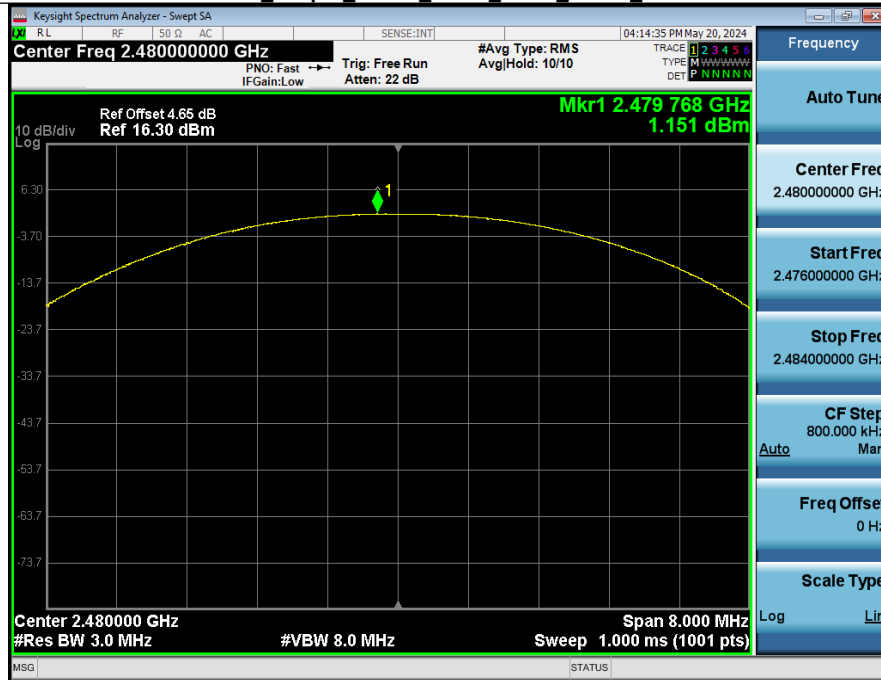
Peak_Output_Power_NVNT_ANT1_2-DH1_2402



Peak Output Power_NVNT_ANT1_2-DH1_2441

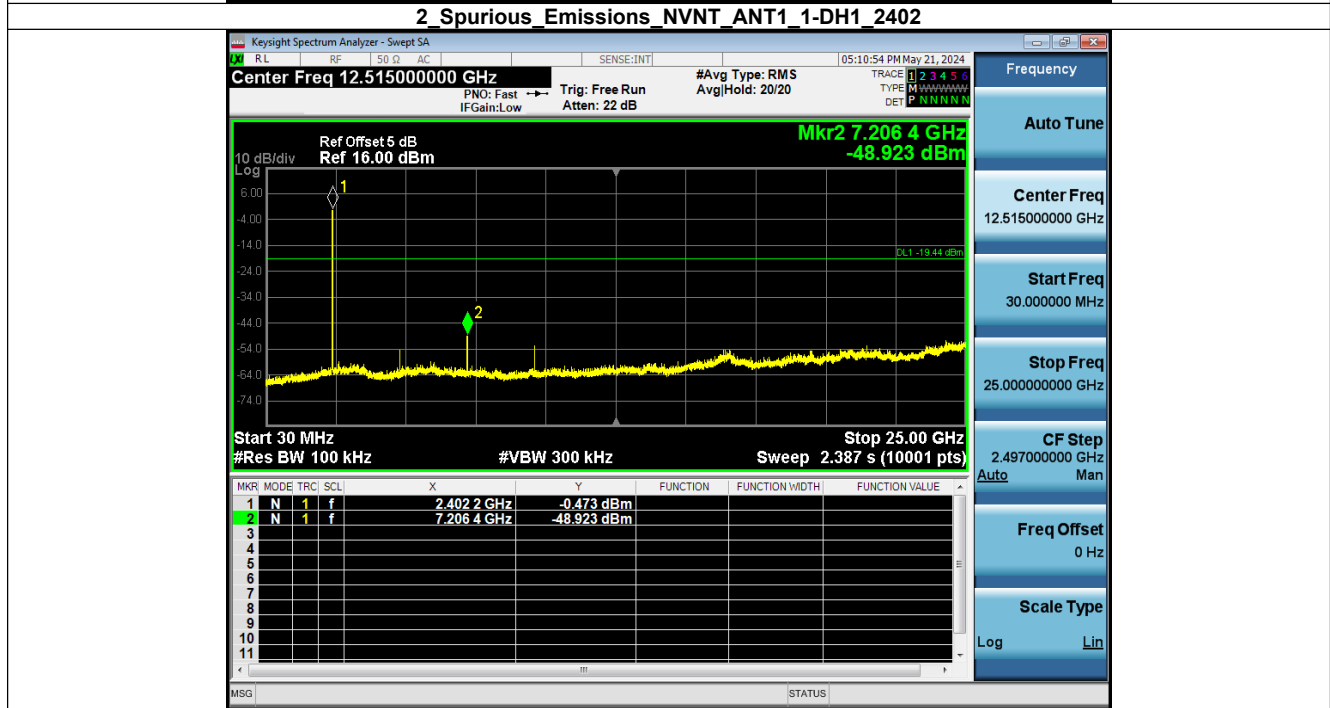
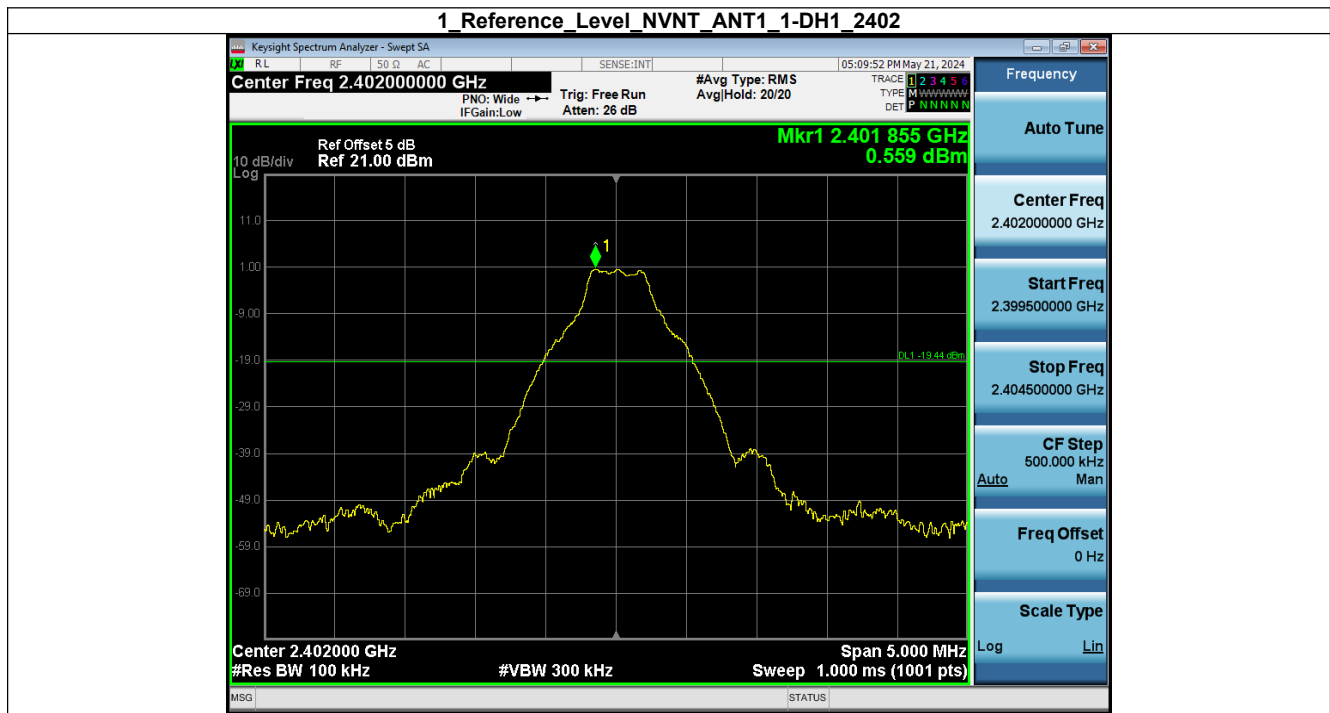


Peak Output Power_NVNT_ANT1_2-DH1_2480



4. Spurious Emissions

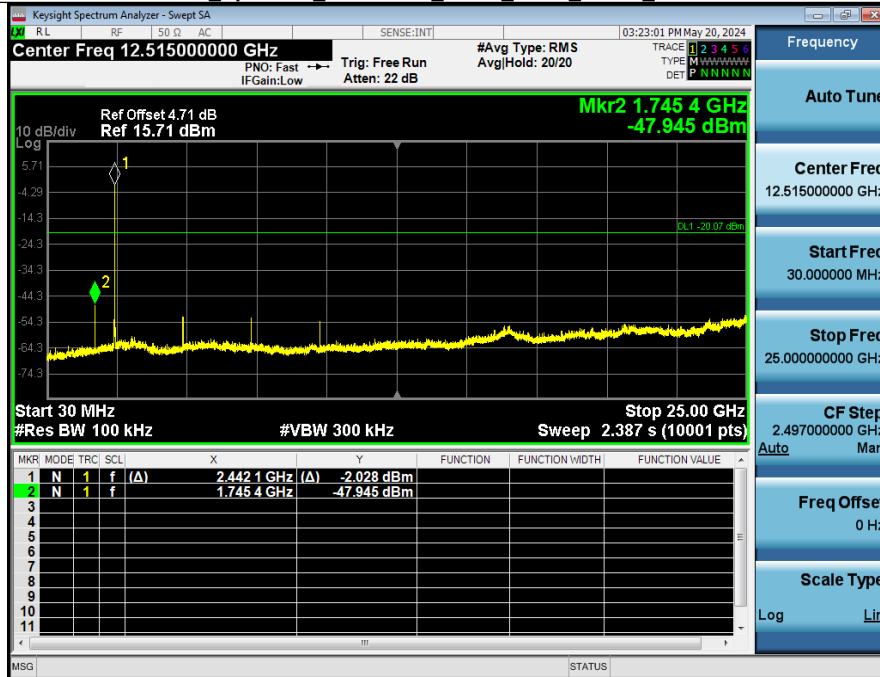
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-48.923	-19.441	Pass
NVNT	ANT1	1-DH1	2441.00	-47.945	-20.068	Pass
NVNT	ANT1	1-DH1	2480.00	-50.061	-19.705	Pass
NVNT	ANT1	2-DH1	2402.00	-49.762	-20.720	Pass
NVNT	ANT1	2-DH1	2441.00	-47.147	-20.059	Pass
NVNT	ANT1	2-DH1	2480.00	-51.965	-19.660	Pass



1 Reference Level_NVNT_ANT1_1-DH1_2441



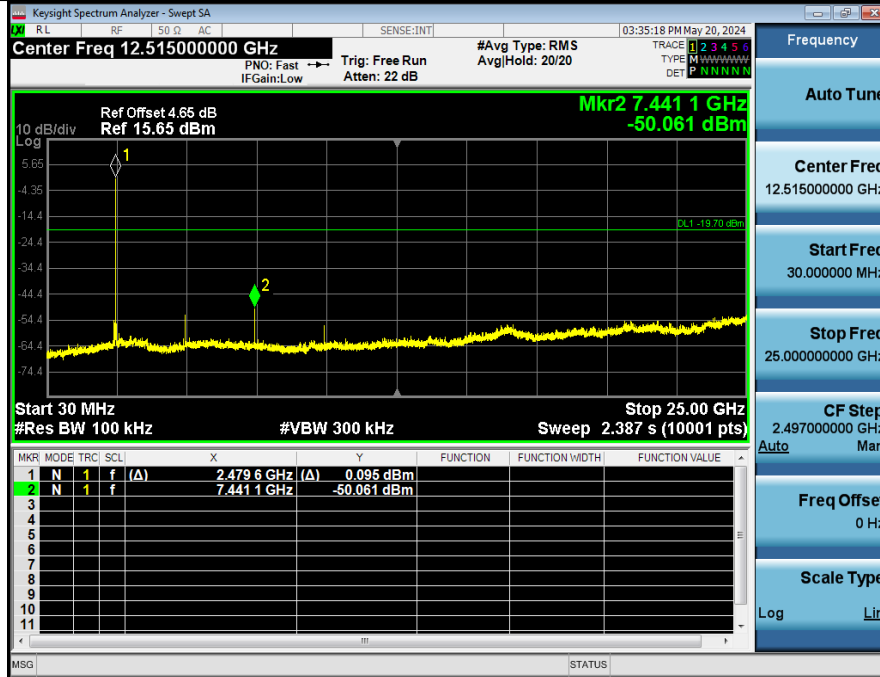
2 Spurious Emissions_NVNT_ANT1_1-DH1_2441



1 Reference Level NVNT_ANT1_1-DH1_2480



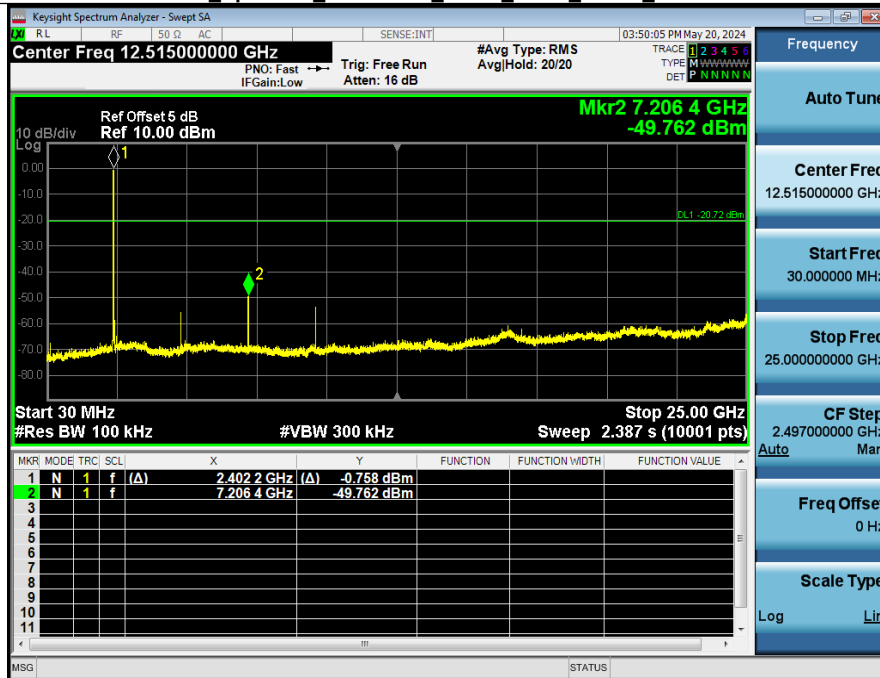
2 Spurious Emissions NVNT_ANT1_1-DH1_2480



1 Reference Level NVNT_ANT1_2-DH1_2402



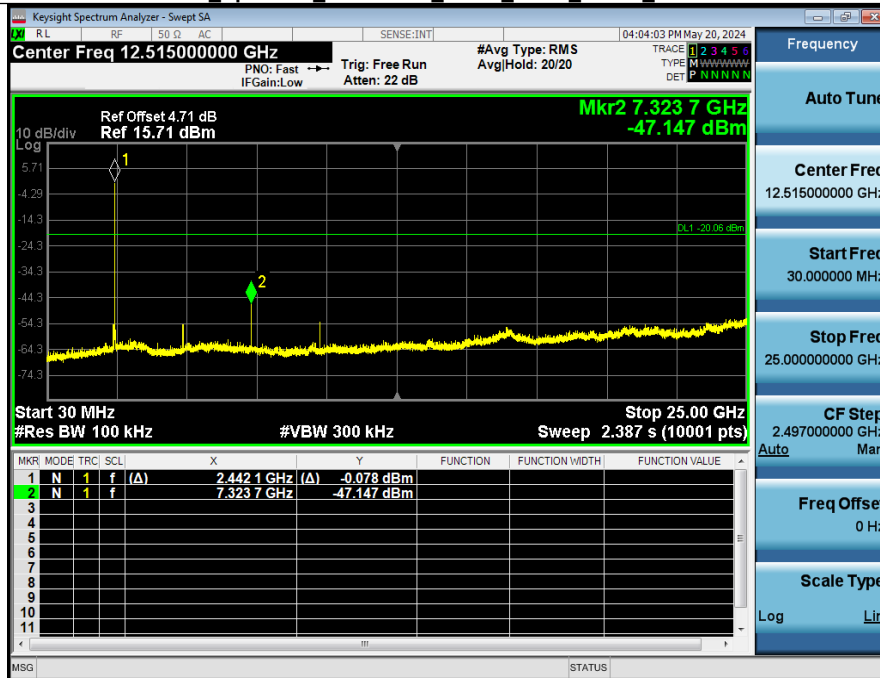
2 Spurious Emissions NVNT_ANT1_2-DH1_2402



1 Reference Level NVNT_ANT1_2-DH1_2441



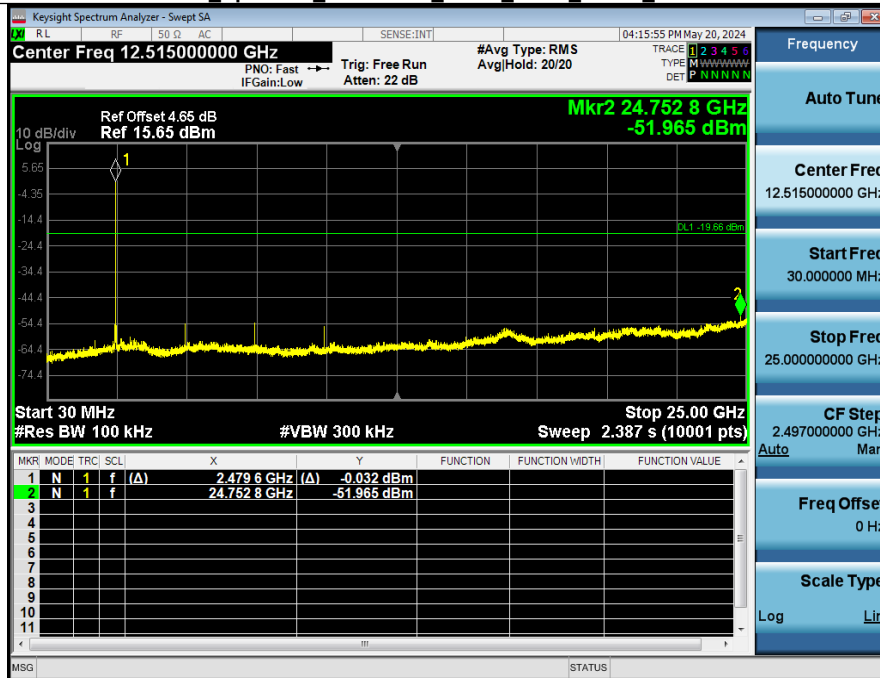
2 Spurious Emissions NVNT_ANT1_2-DH1_2441



1 Reference Level NVNT_ANT1_2-DH1_2480

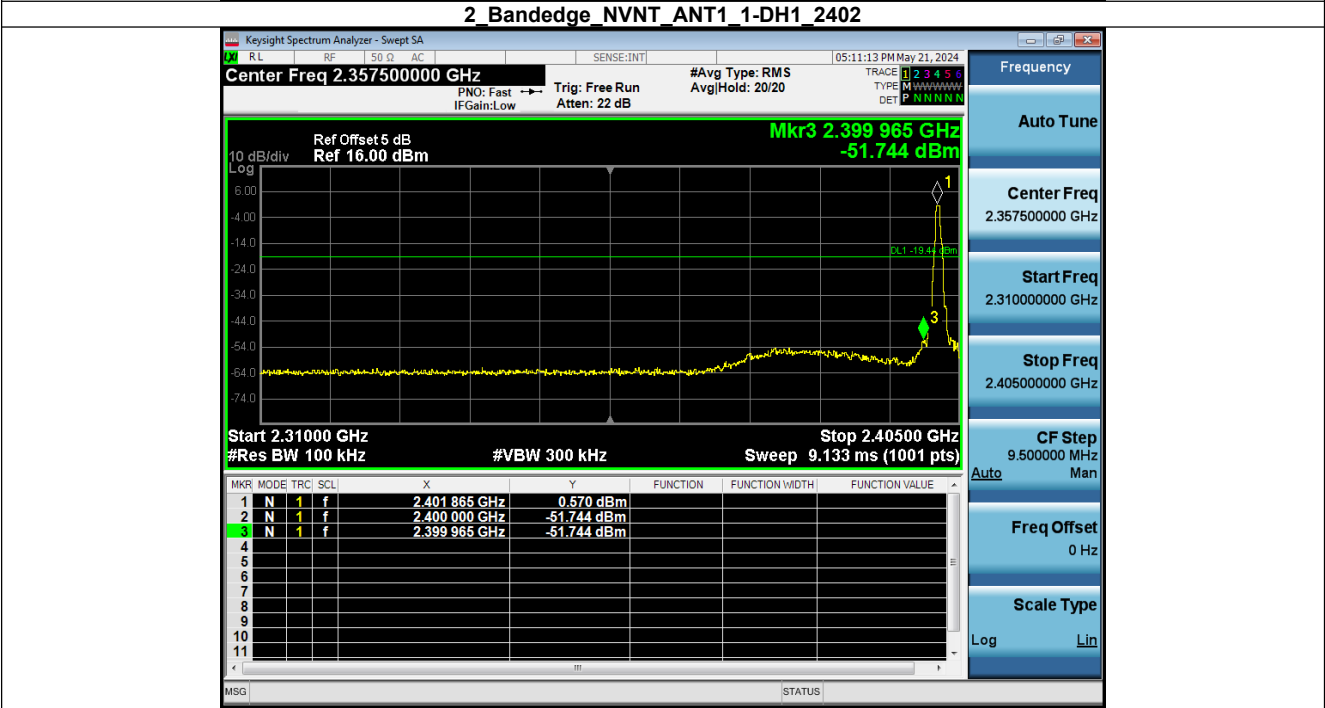
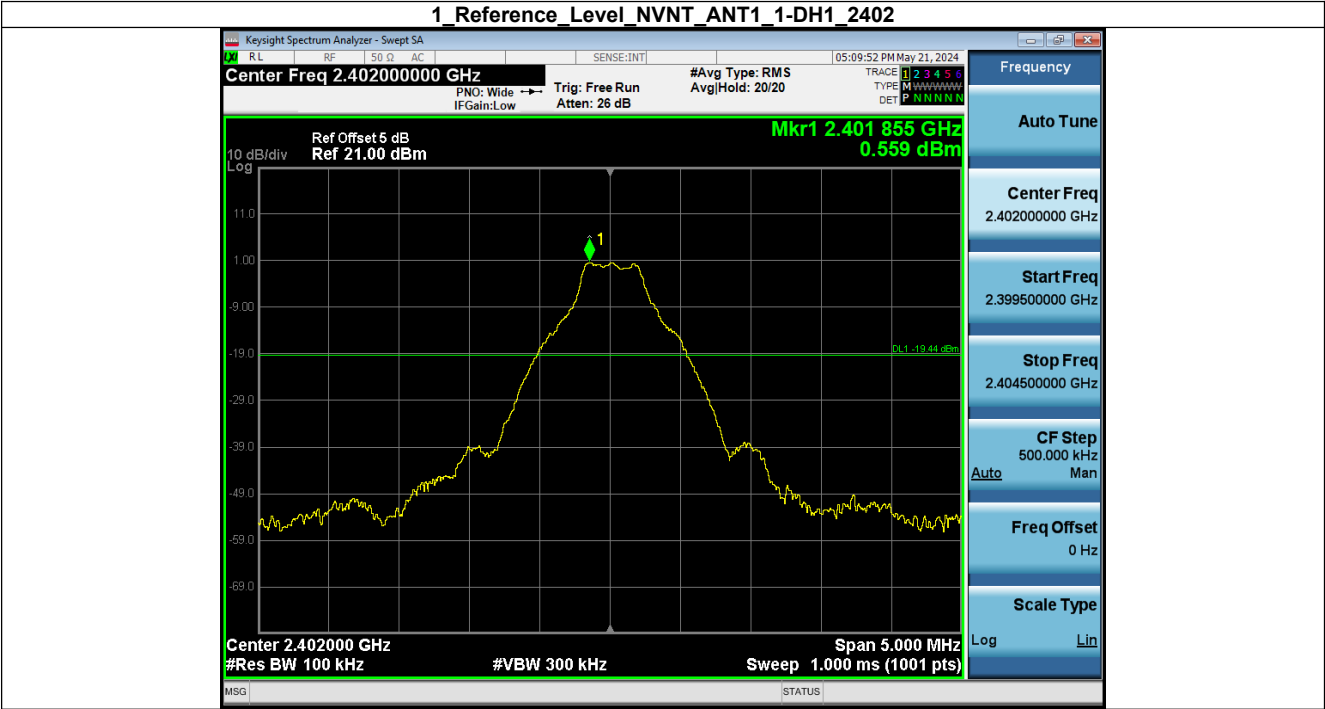


2 Spurious Emissions NVNT_ANT1_2-DH1_2480

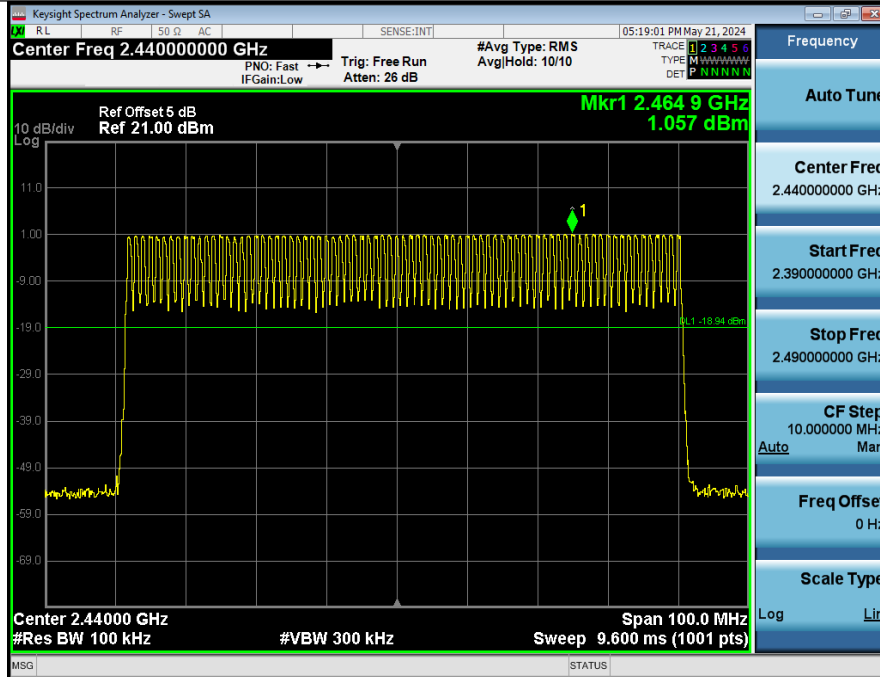


5. Bandedge

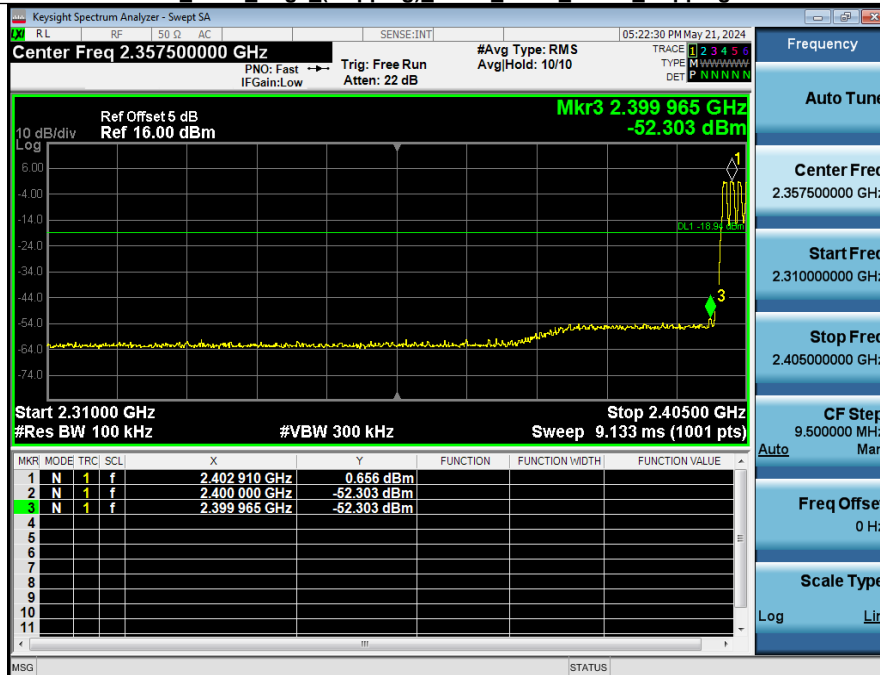
Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-51.744	-19.441	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-52.303	-18.943	Pass
NVNT	ANT1	1-DH1	2480.00	-55.037	-19.705	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-53.759	-19.726	Pass
NVNT	ANT1	2-DH1	2402.00	-52.033	-20.720	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-52.322	-19.334	Pass
NVNT	ANT1	2-DH1	2480.00	-53.832	-19.660	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-53.176	-19.785	Pass



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



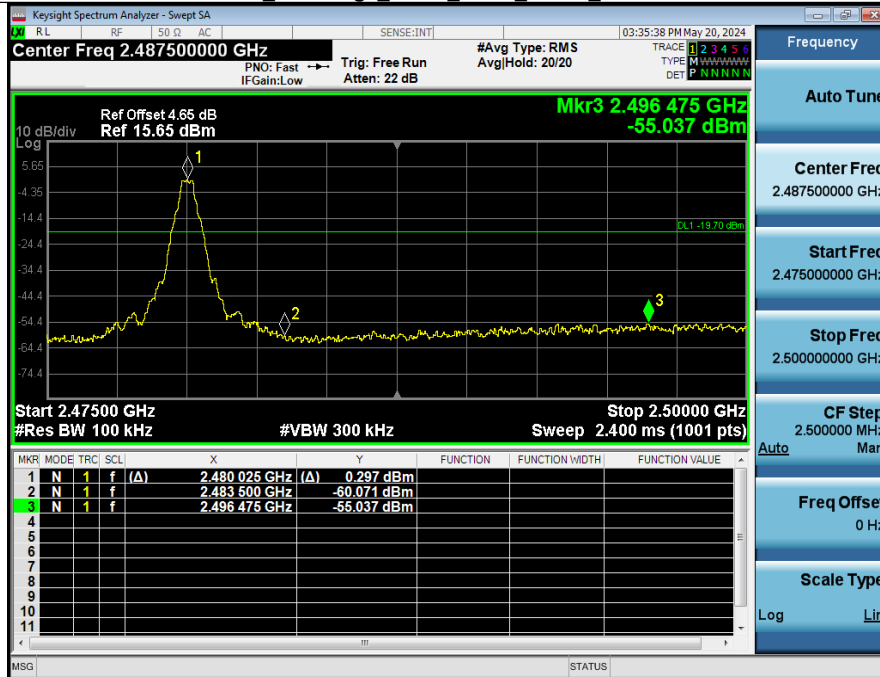
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



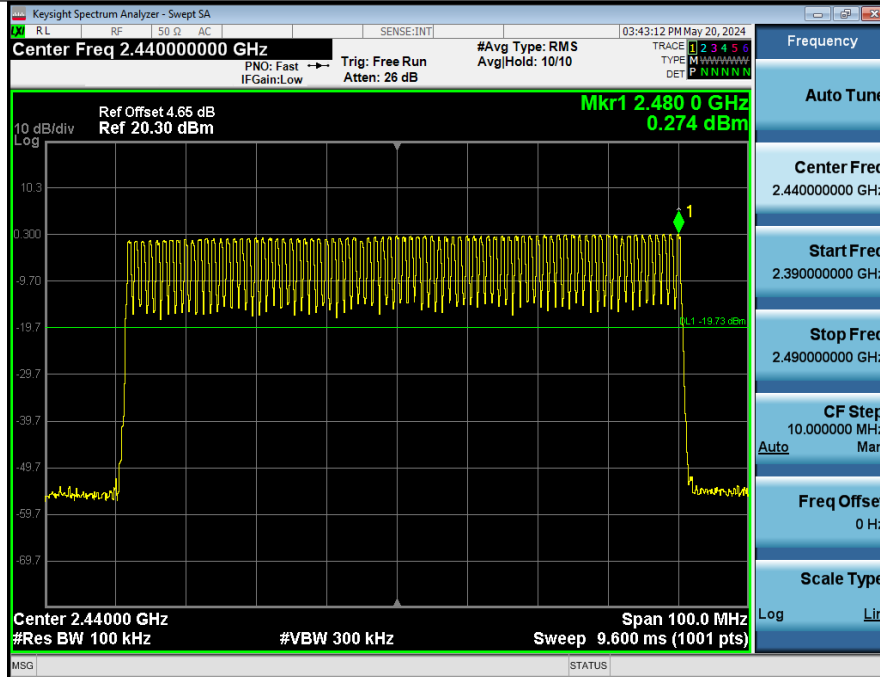
1 Reference_Level_NVNT_ANT1_1-DH1_2480



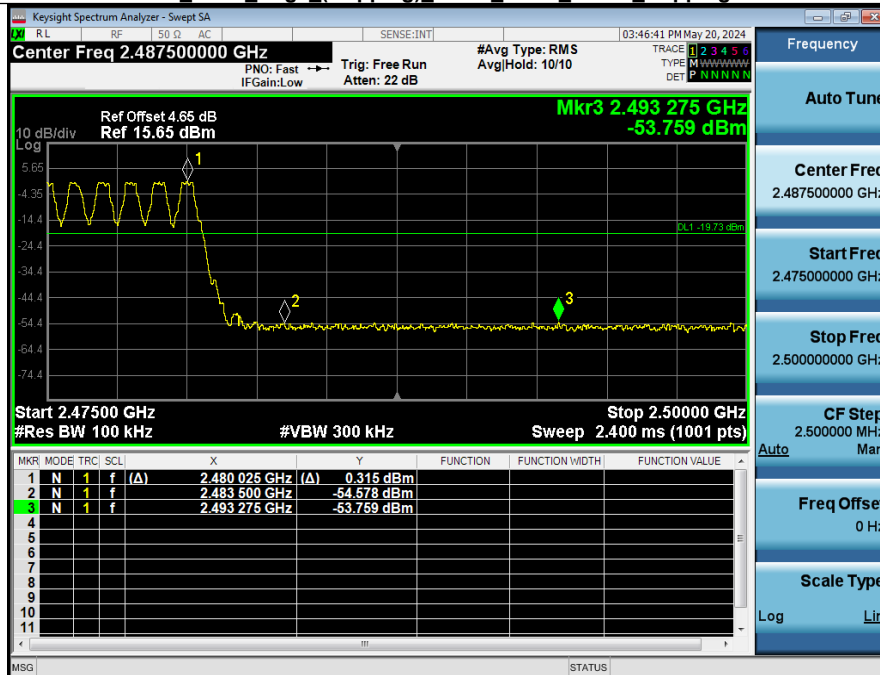
2 Bandedge_NVNT_ANT1_1-DH1_2480



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



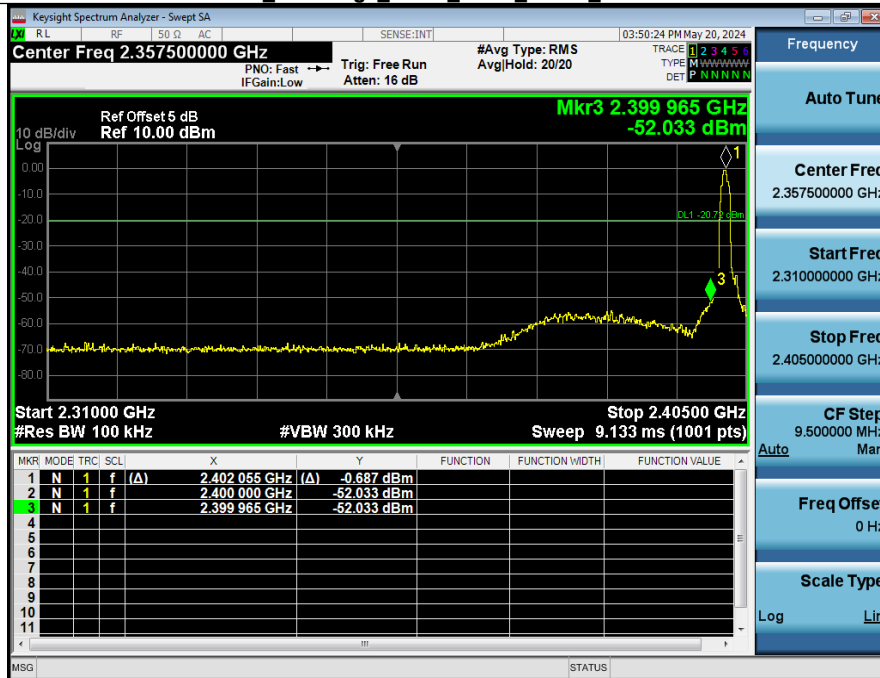
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



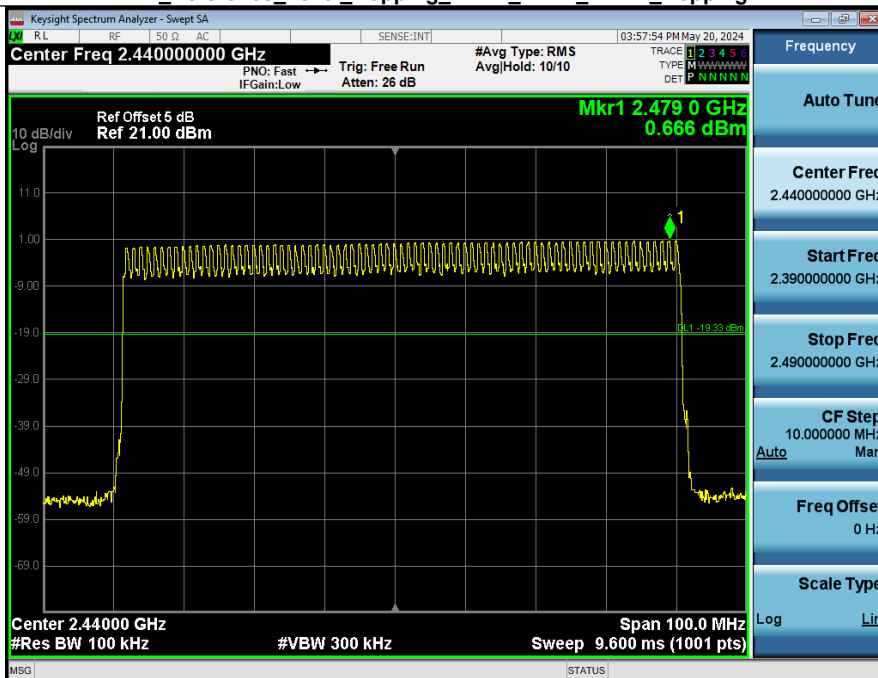
1 Reference_Level_NVNT_ANT1_2-DH1_2402



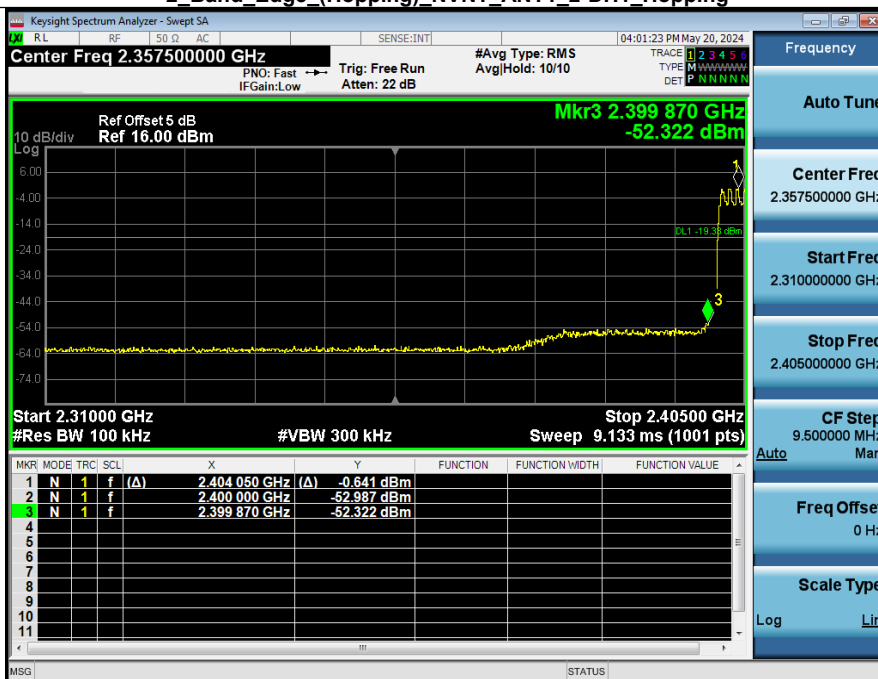
2 Bandedge_NVNT_ANT1_2-DH1_2402



1 Reference Level Hopping NVNT_ANT1_2-DH1_Hopping



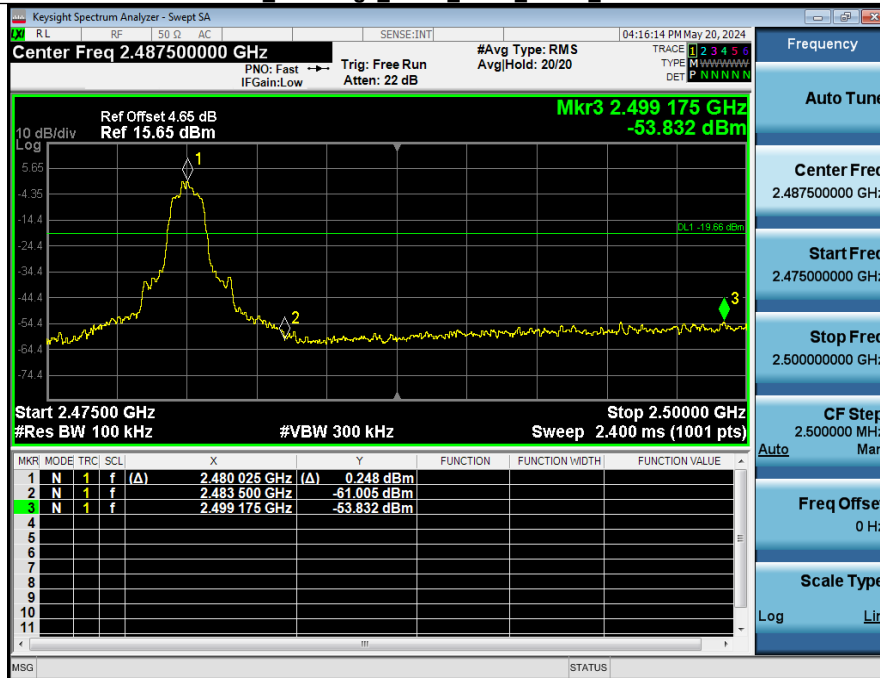
2 Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



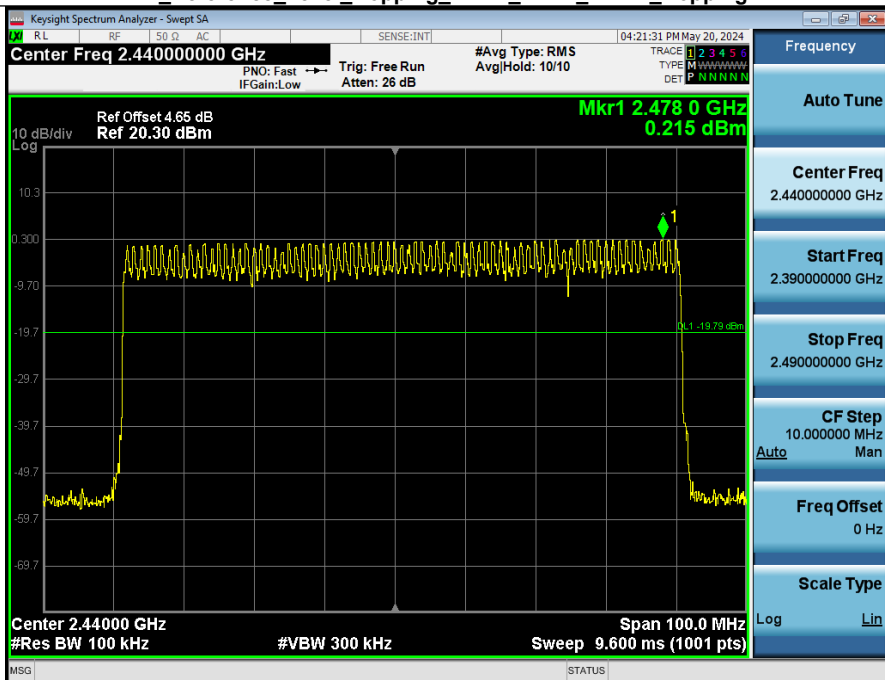
1 Reference_Level_NVNT_ANT1_2-DH1_2480



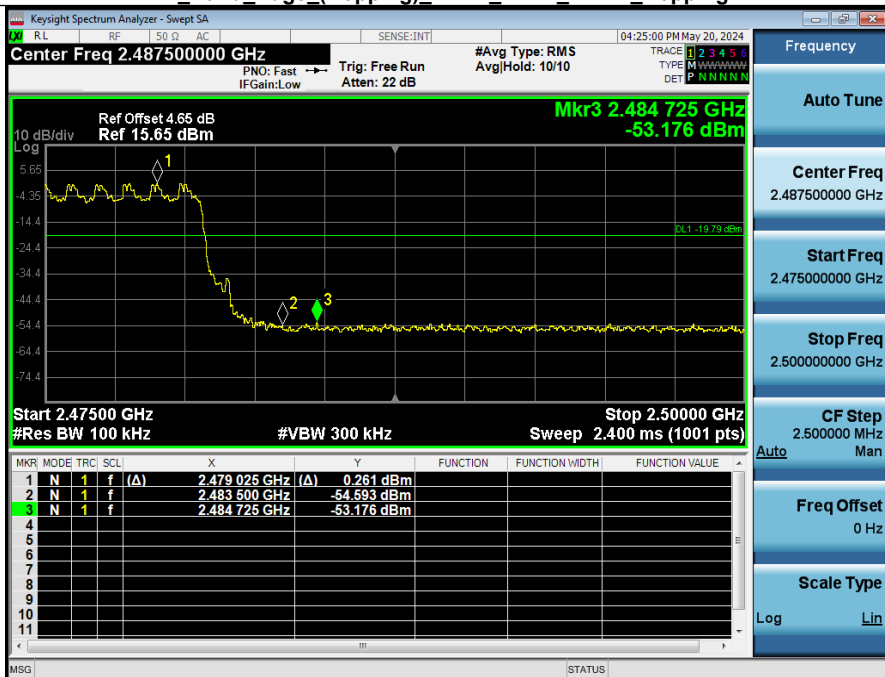
2 Bandedge_NVNT_ANT1_2-DH1_2480



1 Reference Level Hopping NVNT_ANT1_2-DH1_Hopping

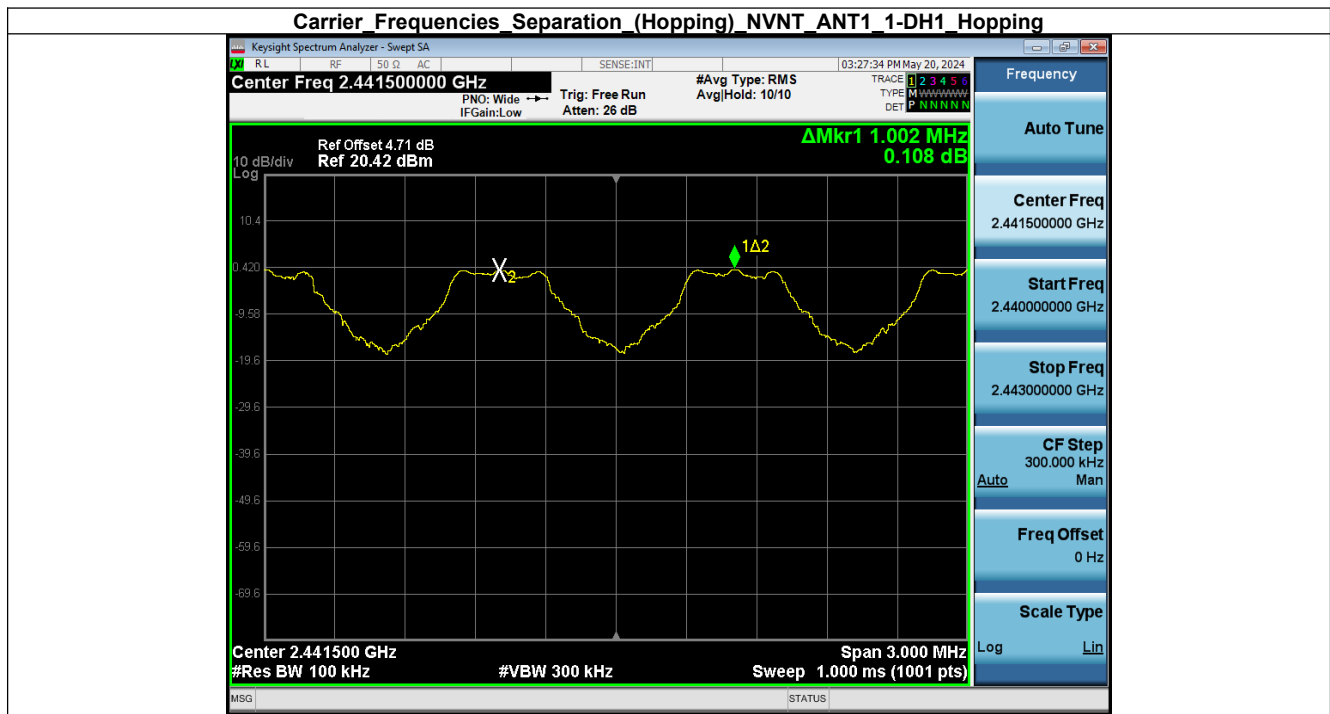
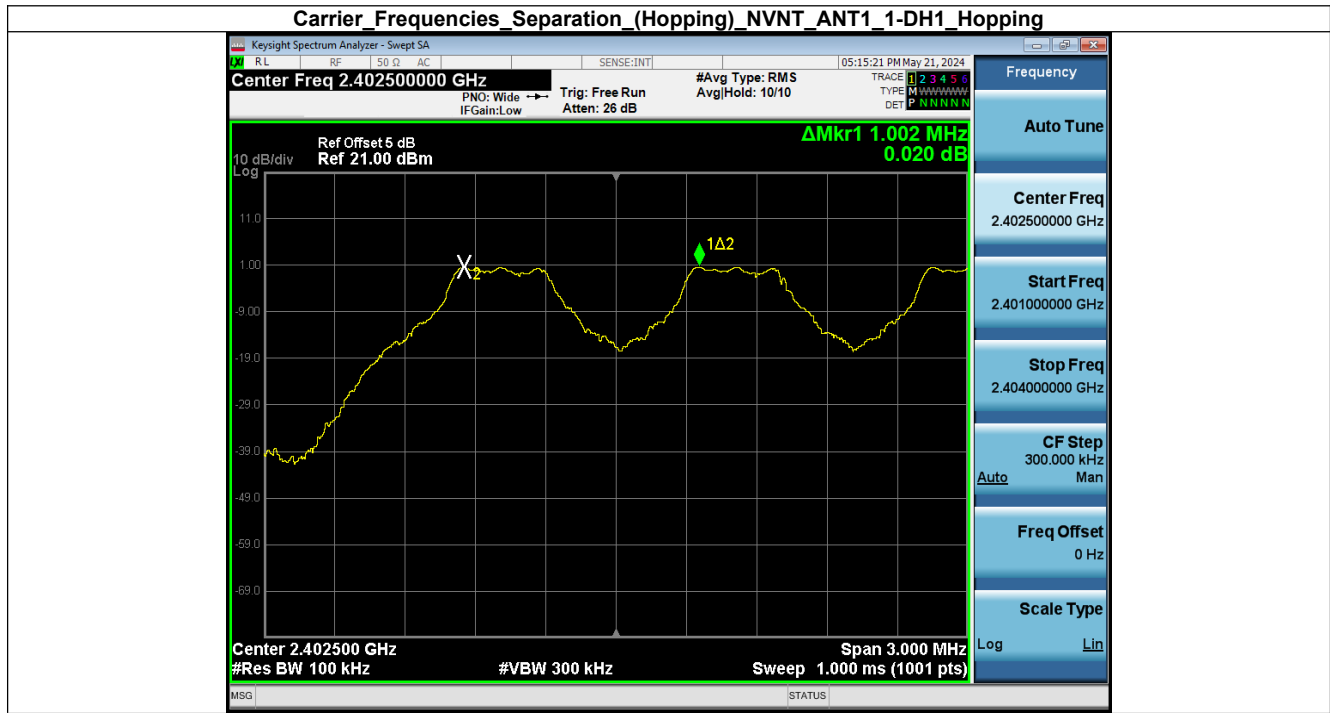


2 Band_Edge_(Hopping) NVNT_ANT1_2-DH1_Hopping

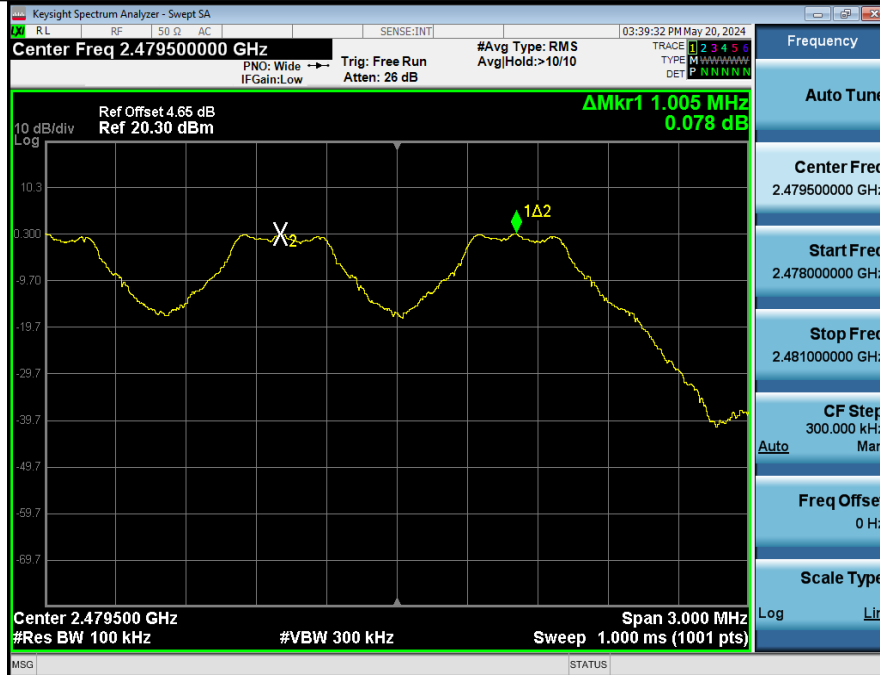


6. Carrier Frequencies Separation (Hopping)

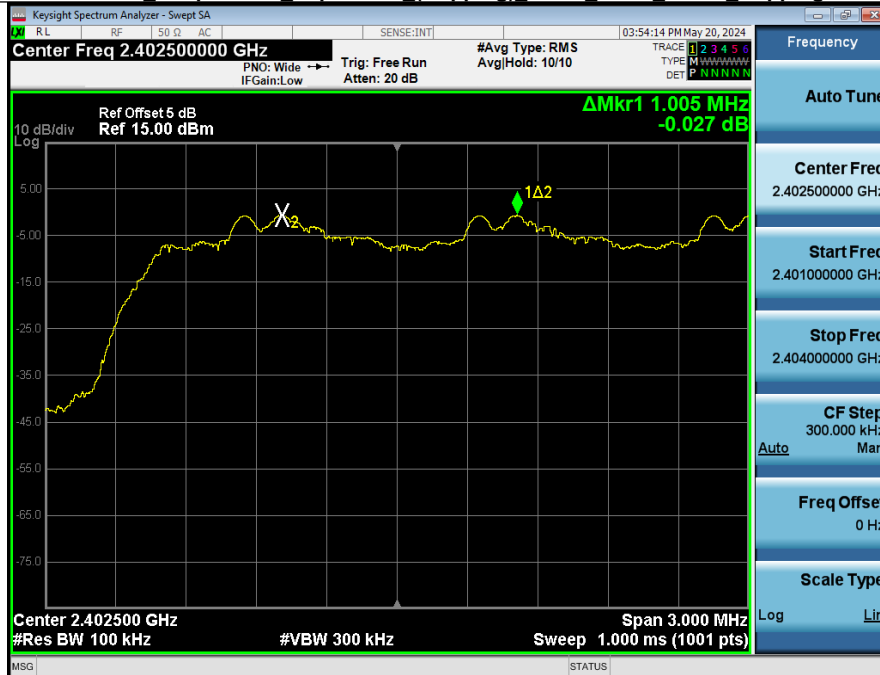
Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH1	2402.00	2401.852	2402.854	1.00	0.870	Pass
NVNT	ANT1	1-DH1	2441.00	2441.002	2442.004	1.00	0.865	Pass
NVNT	ANT1	1-DH1	2480.00	2479.002	2480.007	1.00	0.859	Pass
NVNT	ANT1	2-DH1	2402.00	2402.008	2403.013	1.00	0.837	Pass
NVNT	ANT1	2-DH1	2441.00	2441.011	2442.010	1.00	0.835	Pass
NVNT	ANT1	2-DH1	2480.00	2479.011	2480.010	1.00	0.833	Pass



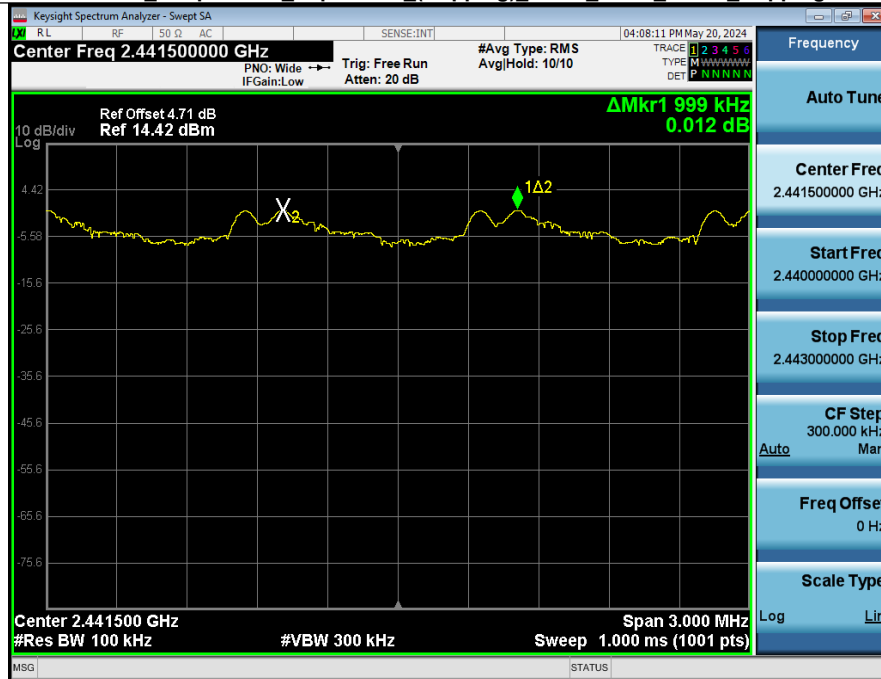
Carrier Frequencies Separation (Hopping) NVNT_ANT1 1-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping

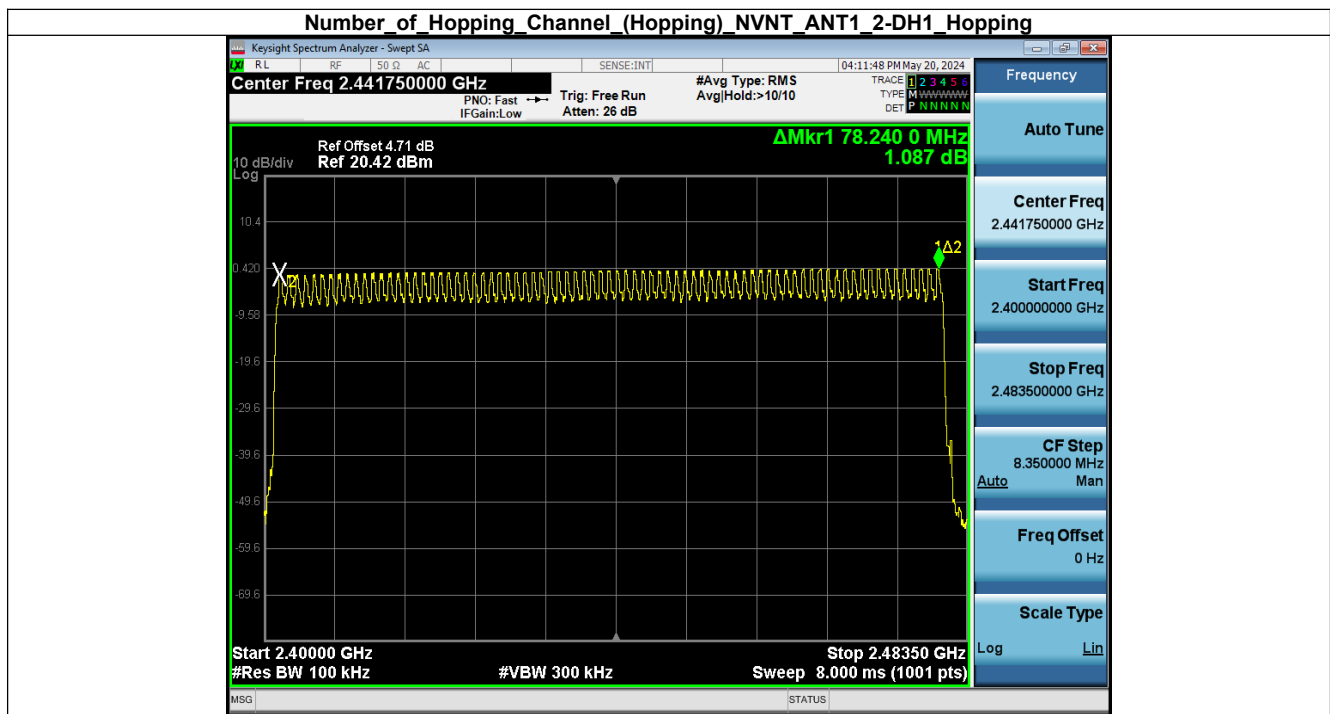
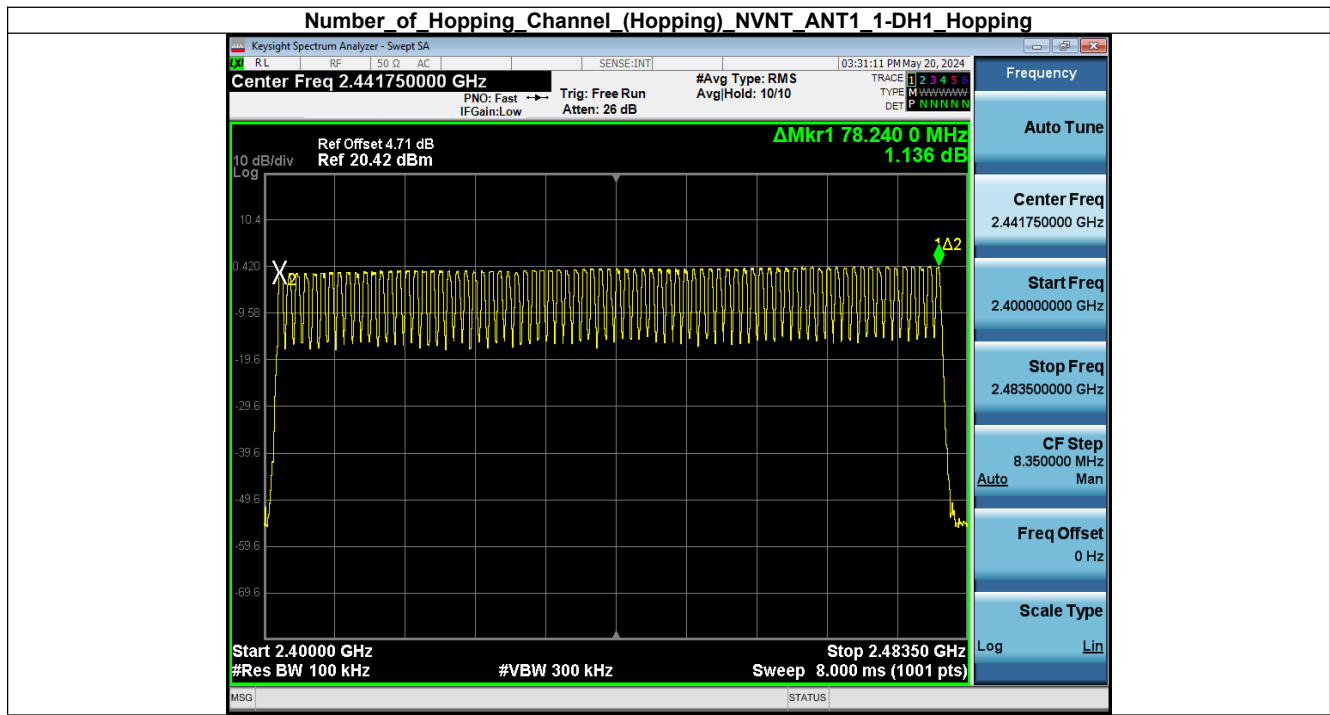


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



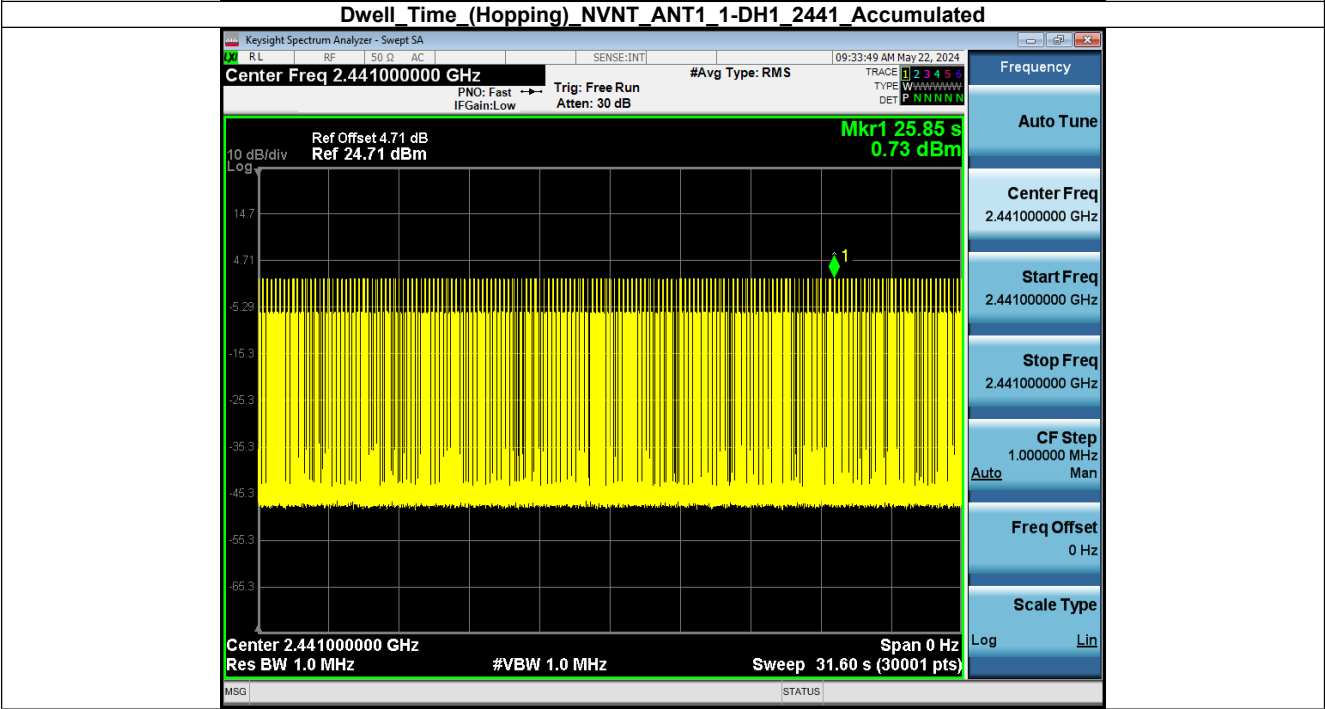
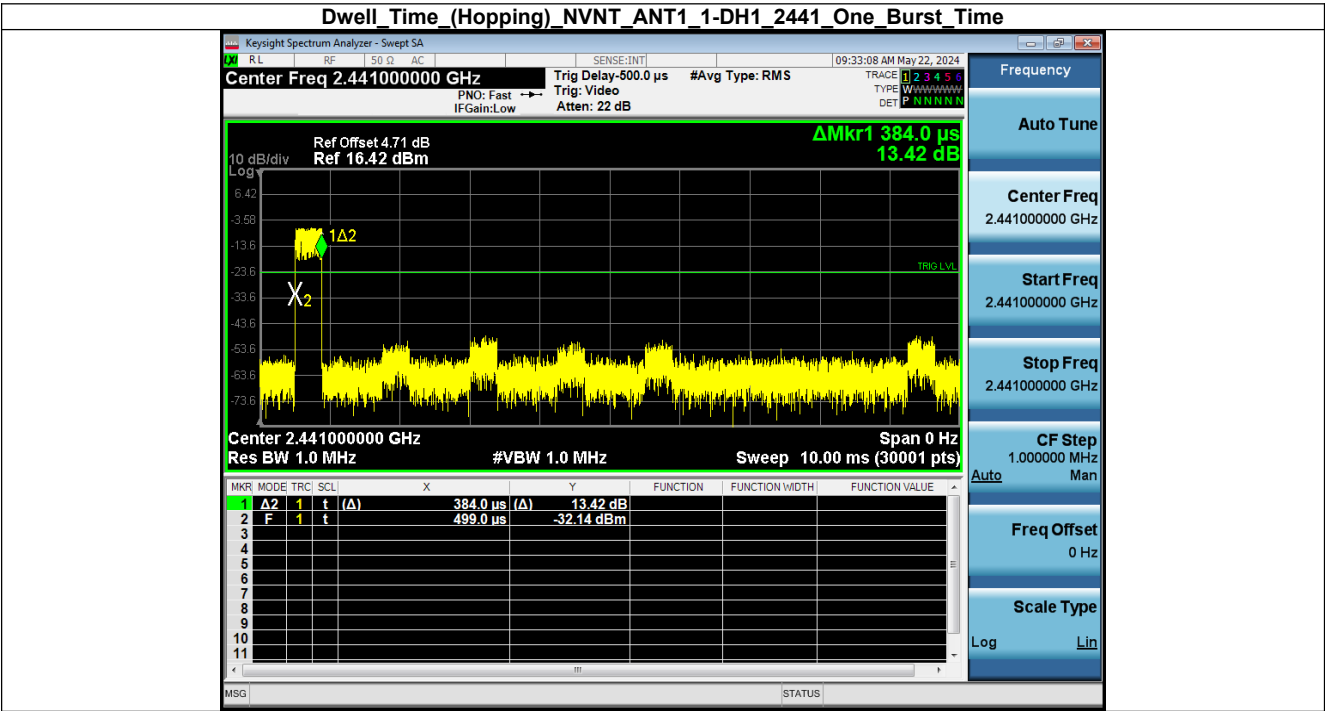
7. Number of Hopping Channel (Hopping)

Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH1	79	15	Pass
NVNT	ANT1	2-DH1	79	15	Pass

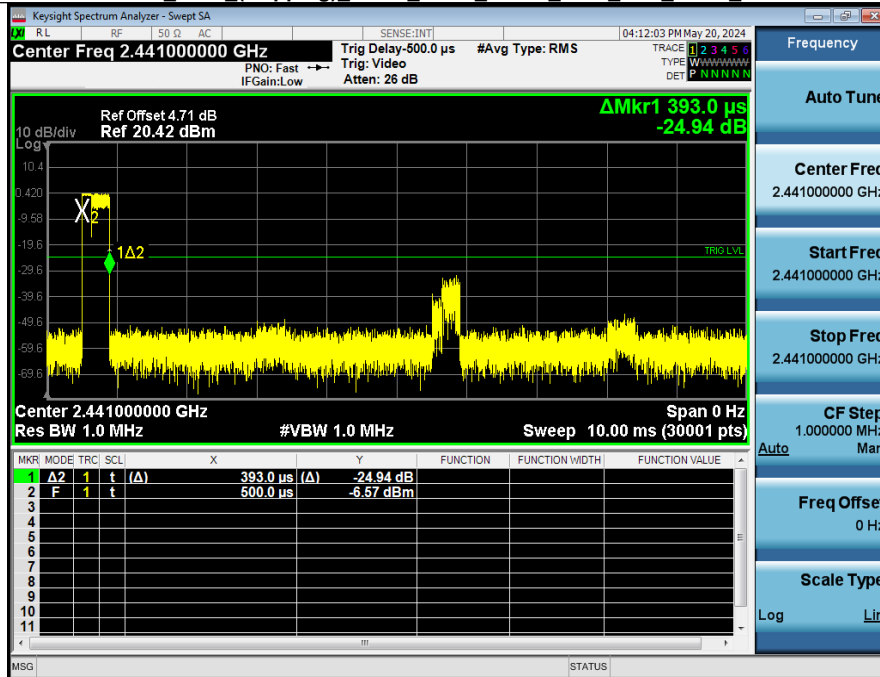


8. Dwell Time (Hopping)

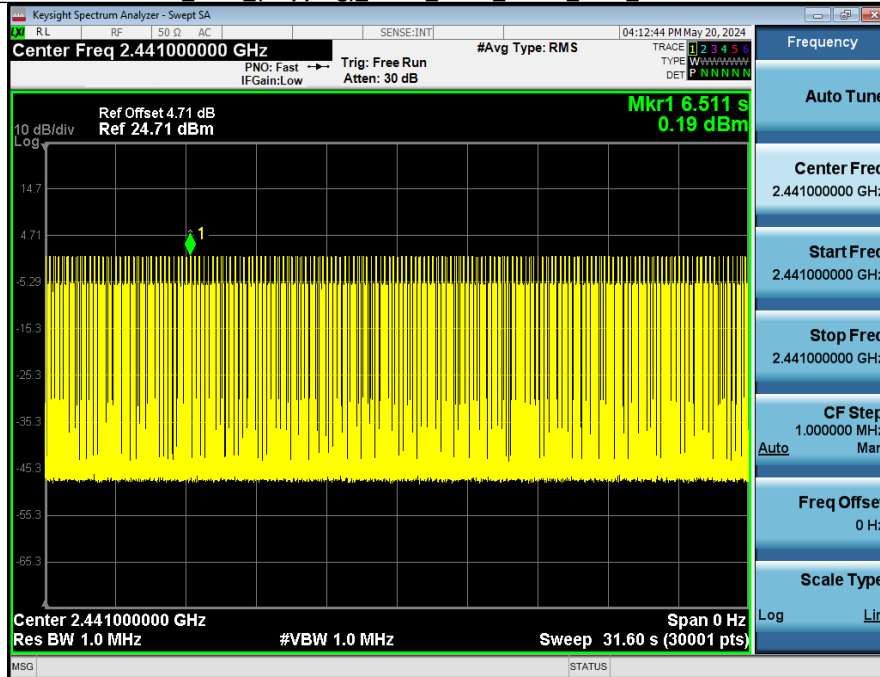
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.384	319.00	122.496	0.40	Pass
NVNT	ANT1	2-DH1	0.393	317.00	124.581	0.40	Pass
NVNT	ANT1	1-DH3	1.641	146.00	239.586	0.40	Pass
NVNT	ANT1	1-DH5	2.889	113.00	326.457	0.40	Pass
NVNT	ANT1	2-DH3	1.646	161.00	265.006	0.40	Pass
NVNT	ANT1	2-DH5	2.893	105.00	303.765	0.40	Pass



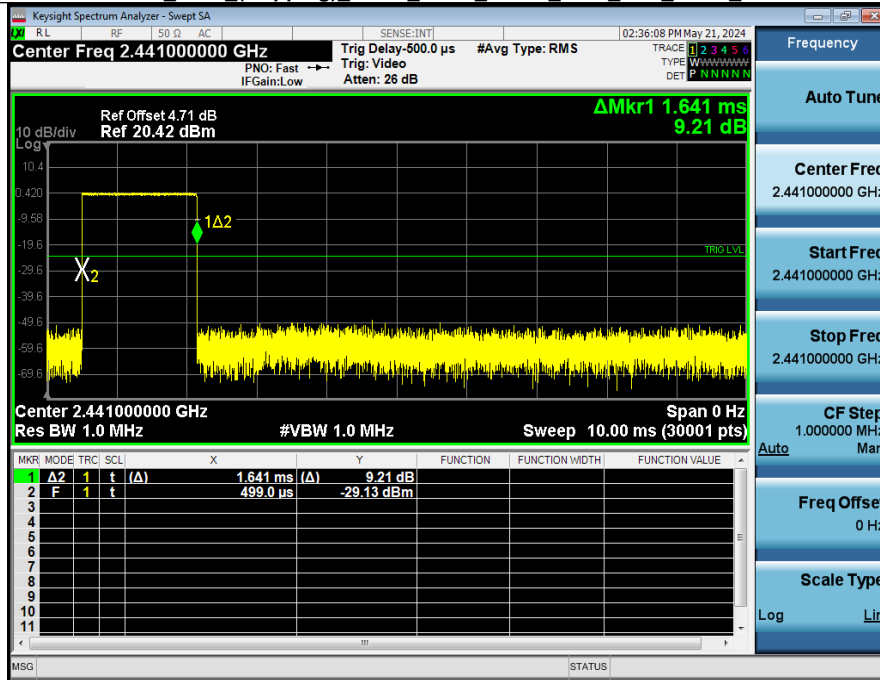
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_One_Burst_Time



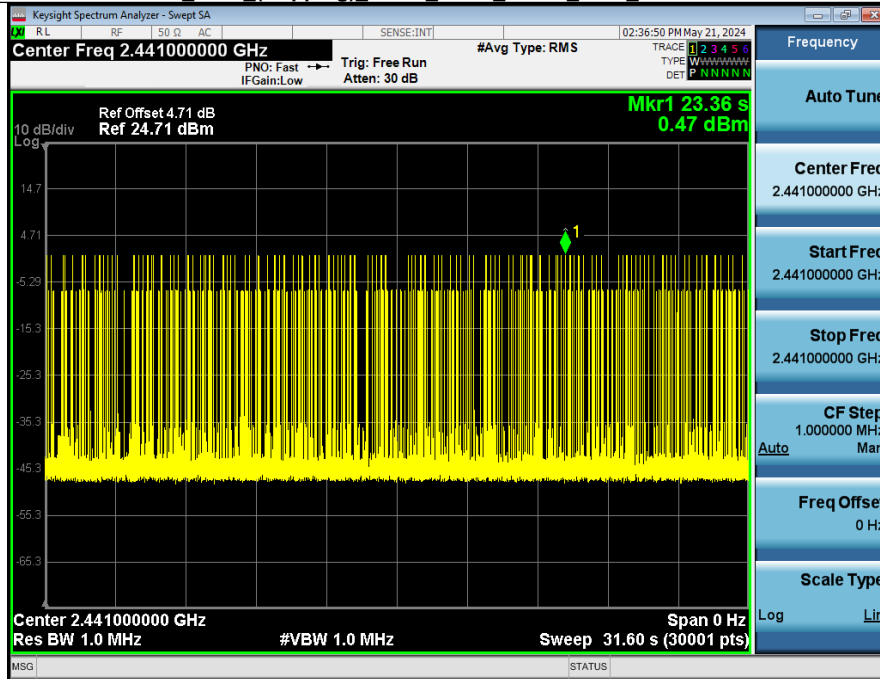
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_Accumulated



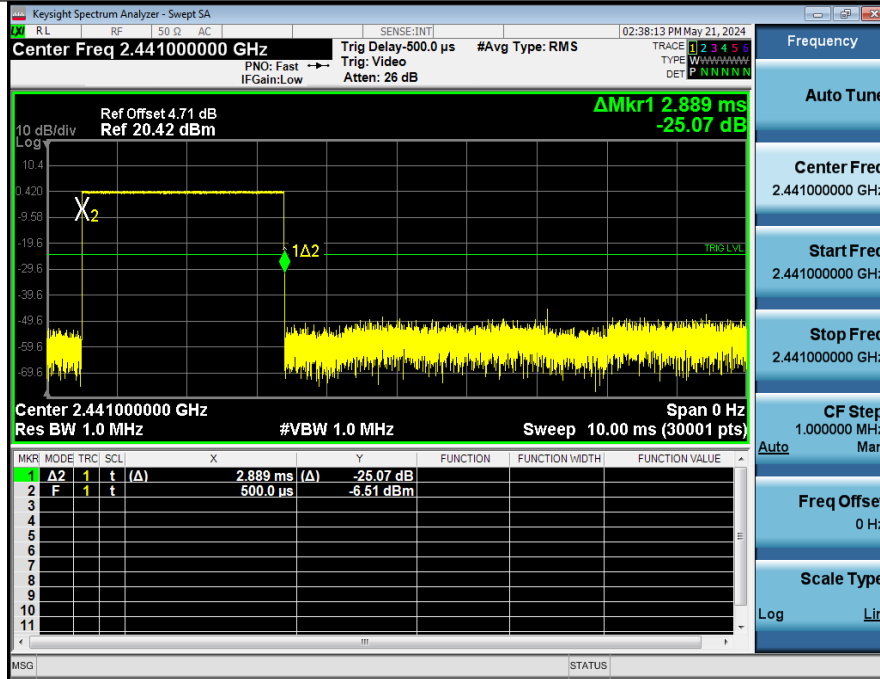
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_One Burst Time



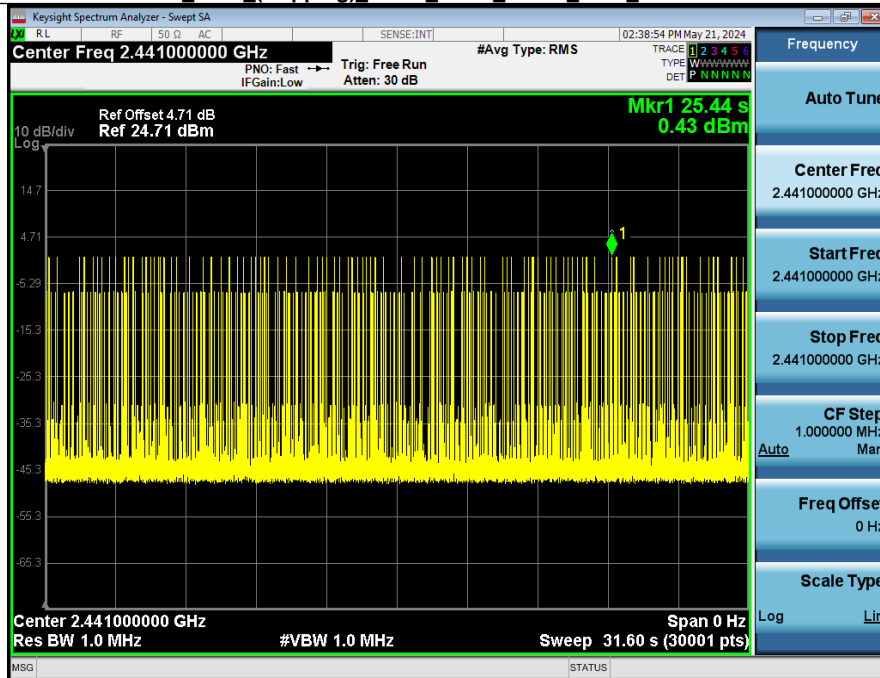
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_Accumulated



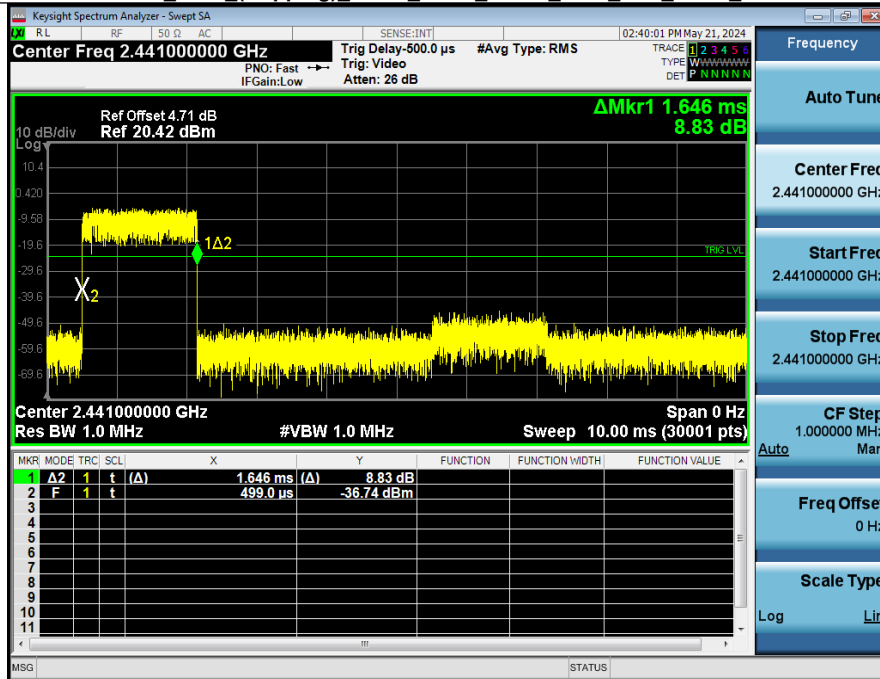
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_One Burst Time



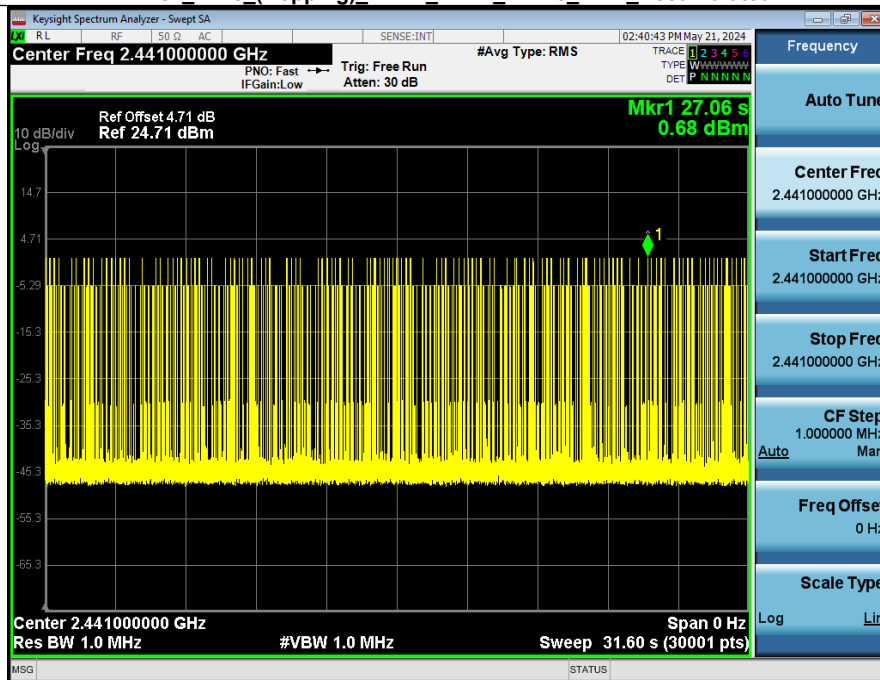
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_Accumulated



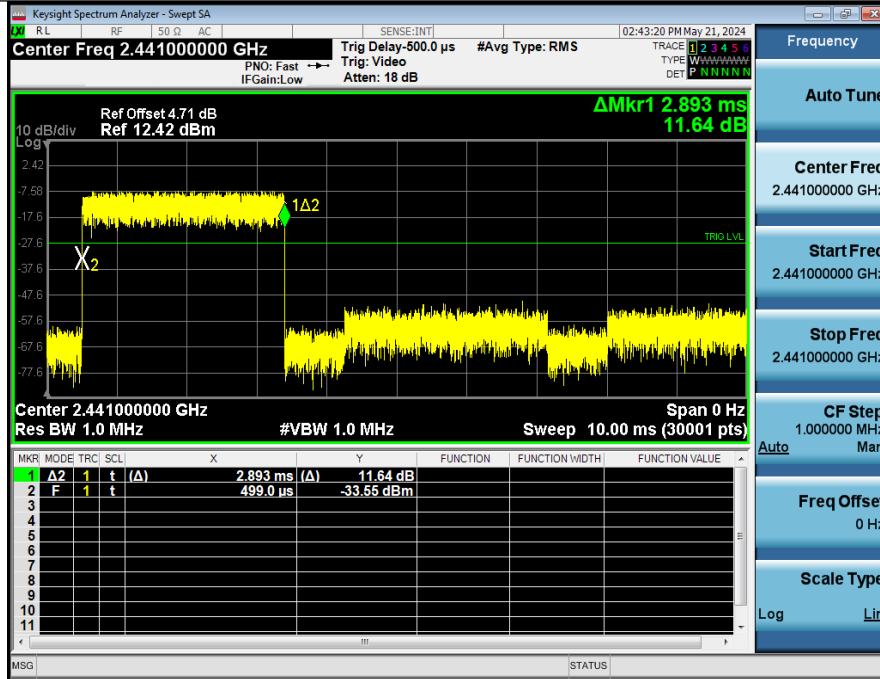
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_Accumulated



Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_One_Burst_Time



Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_Accumulated

