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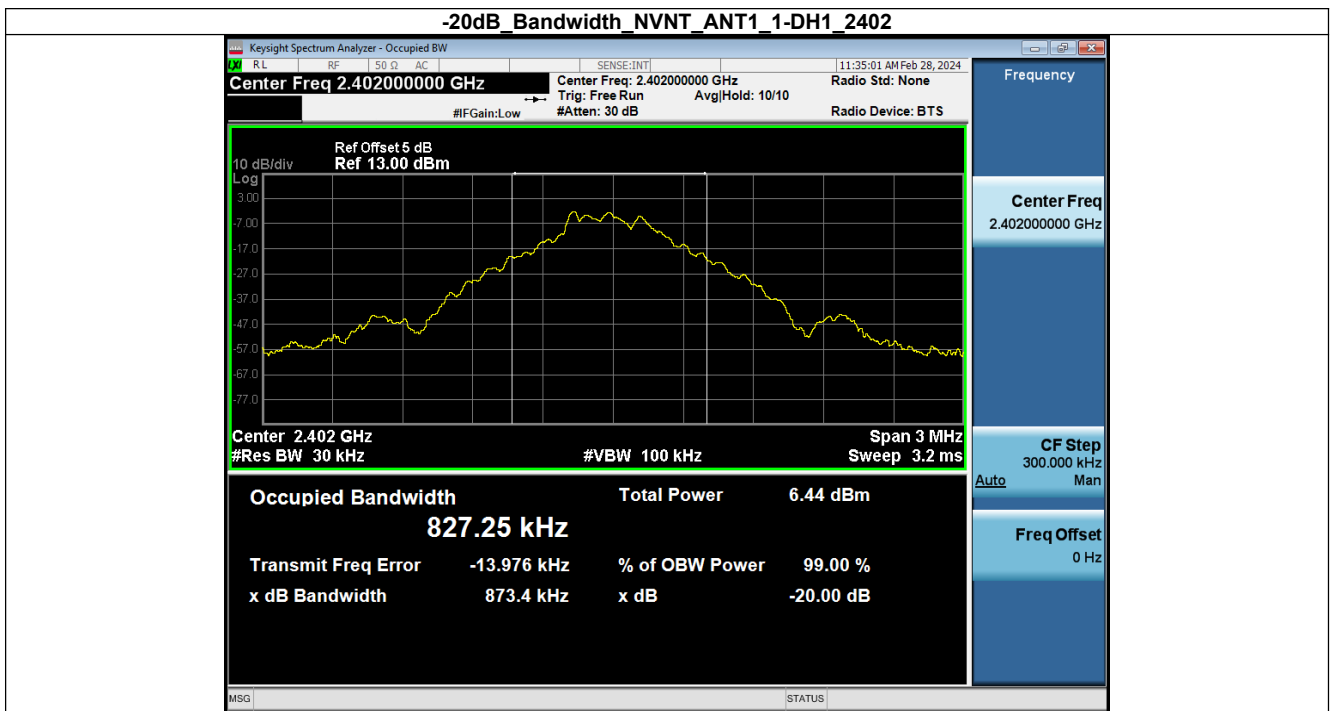
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FCC ID:2AOKX-Y99

FCC_BT (Part15.247) Test Data

1. -20dB Bandwidth

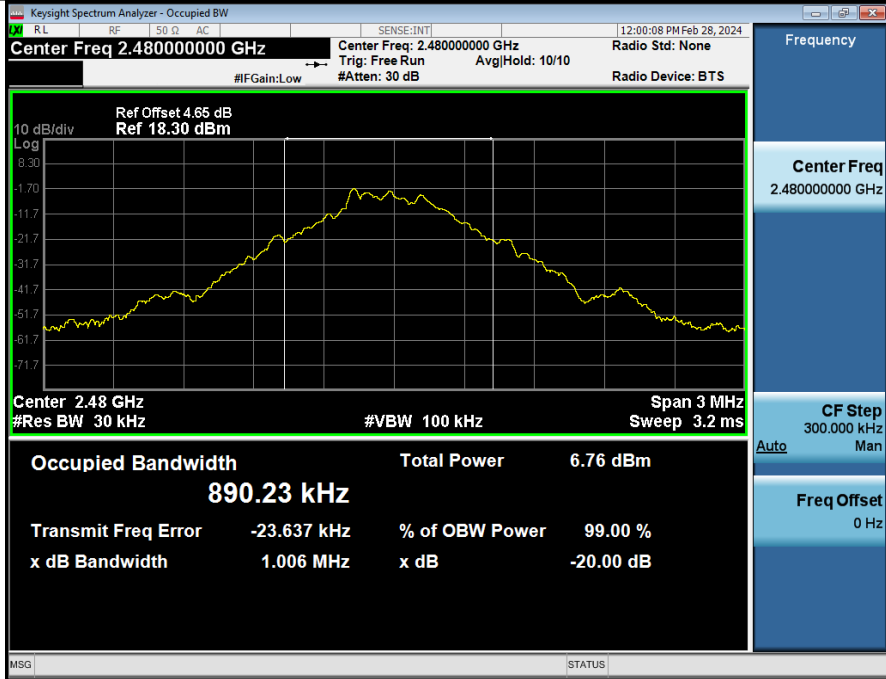
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.873	No
NVNT	ANT1	1-DH1	2441.00	0.962	No
NVNT	ANT1	1-DH1	2480.00	1.006	Yes
NVNT	ANT1	2-DH1	2402.00	1.262	Yes
NVNT	ANT1	2-DH1	2441.00	1.256	Yes
NVNT	ANT1	2-DH1	2480.00	1.251	Yes



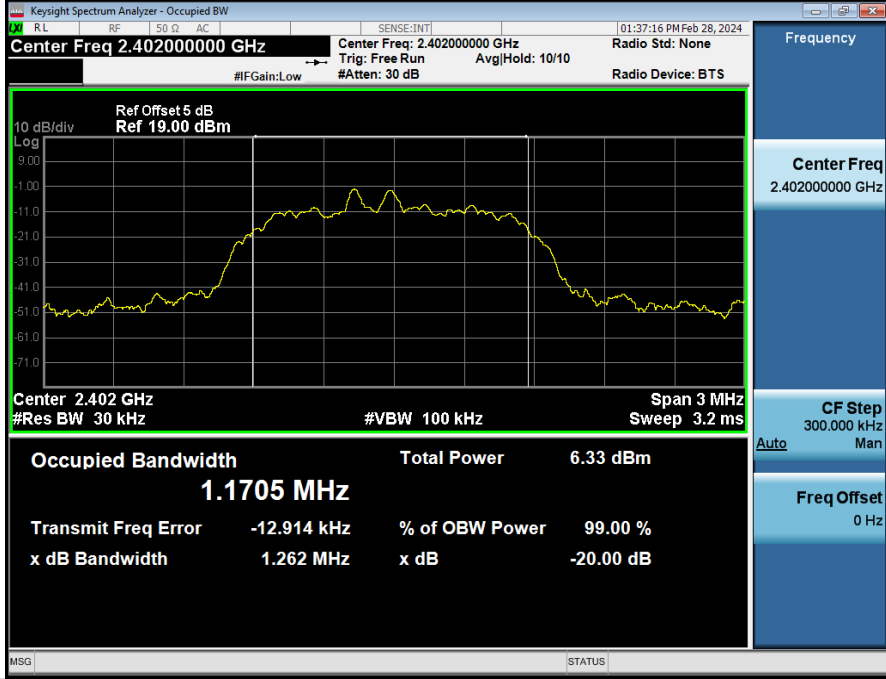
-20dB Bandwidth_NVNT_ANT1_1-DH1_2441



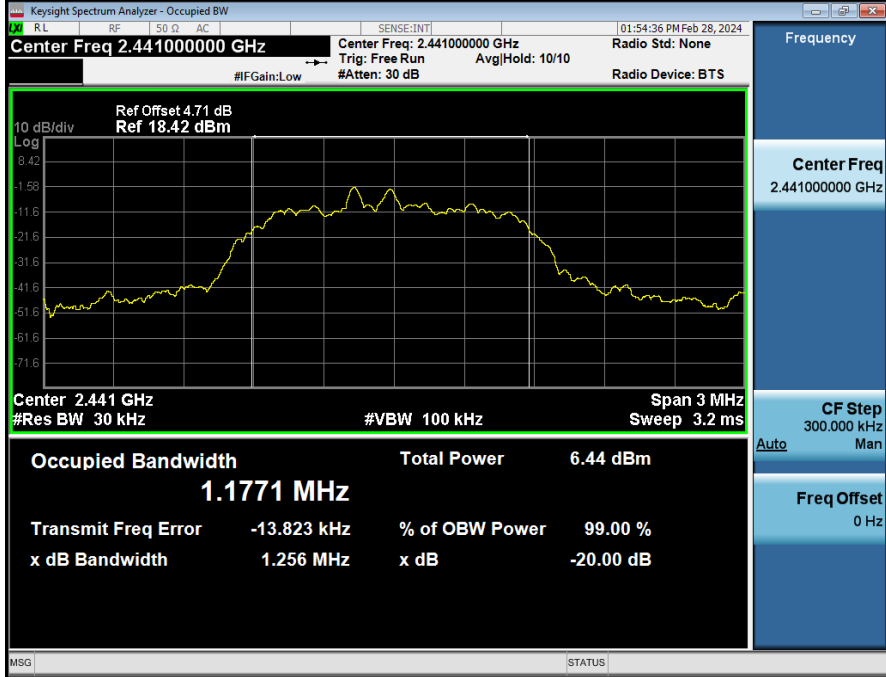
-20dB Bandwidth_NVNT ANT1_1-DH1_2480



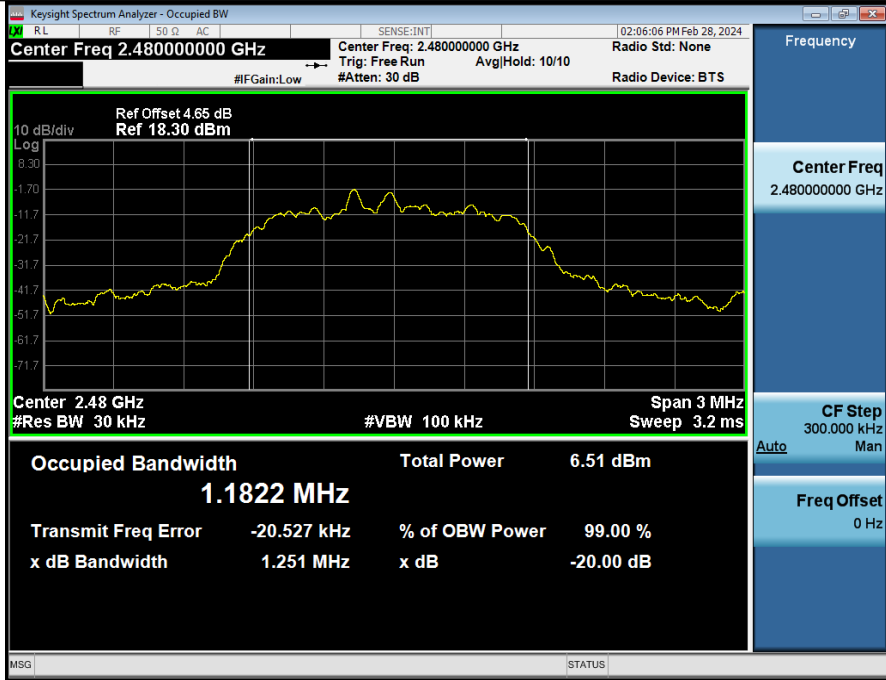
-20dB Bandwidth_NVNT_ANT1 2-DH1_2402



-20dB Bandwidth_NVNT ANT1 2-DH1_2441

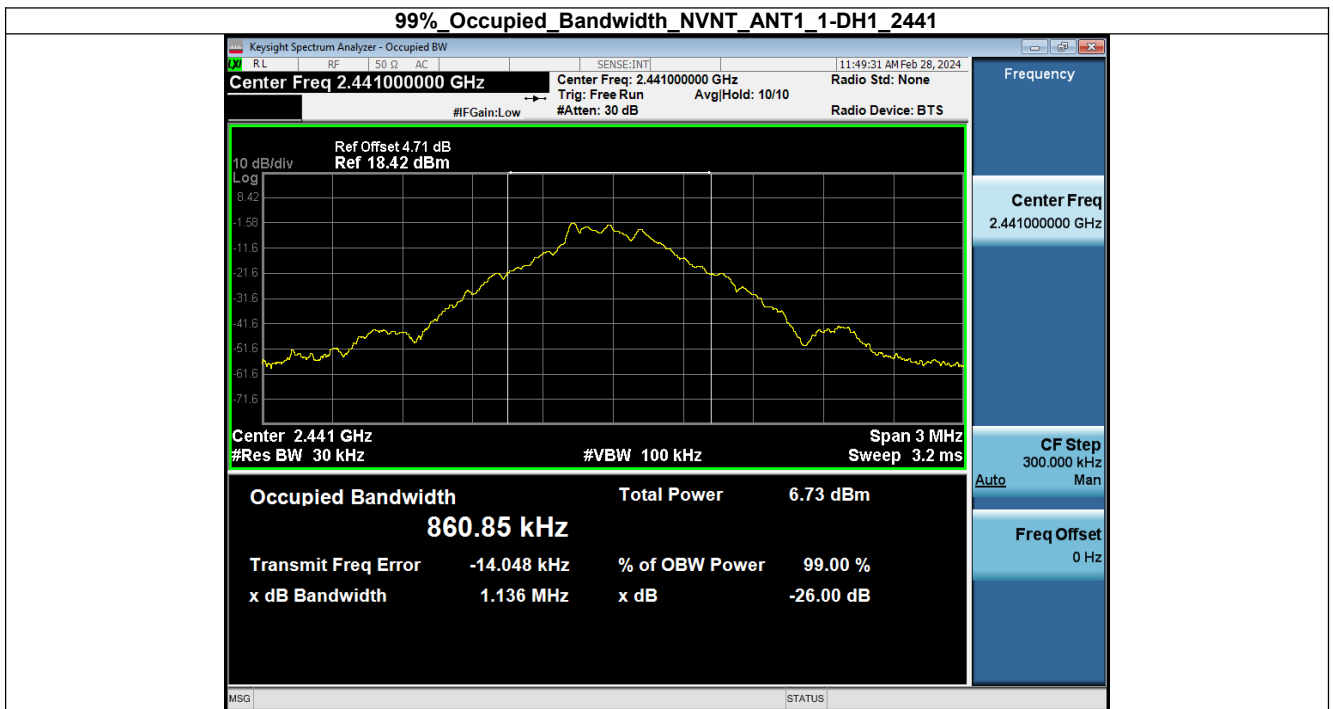
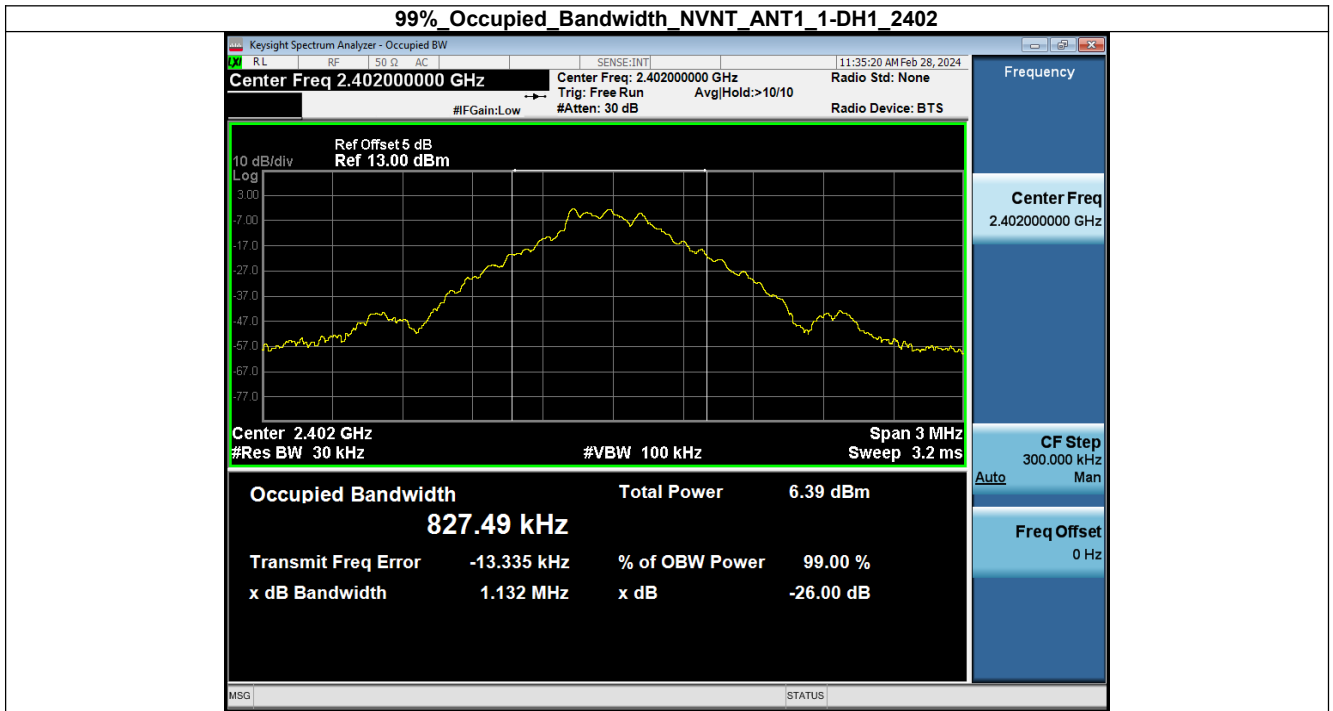


-20dB Bandwidth_NVNT_ANT1_2-DH1_2480



2. 99% Occupied Bandwidth

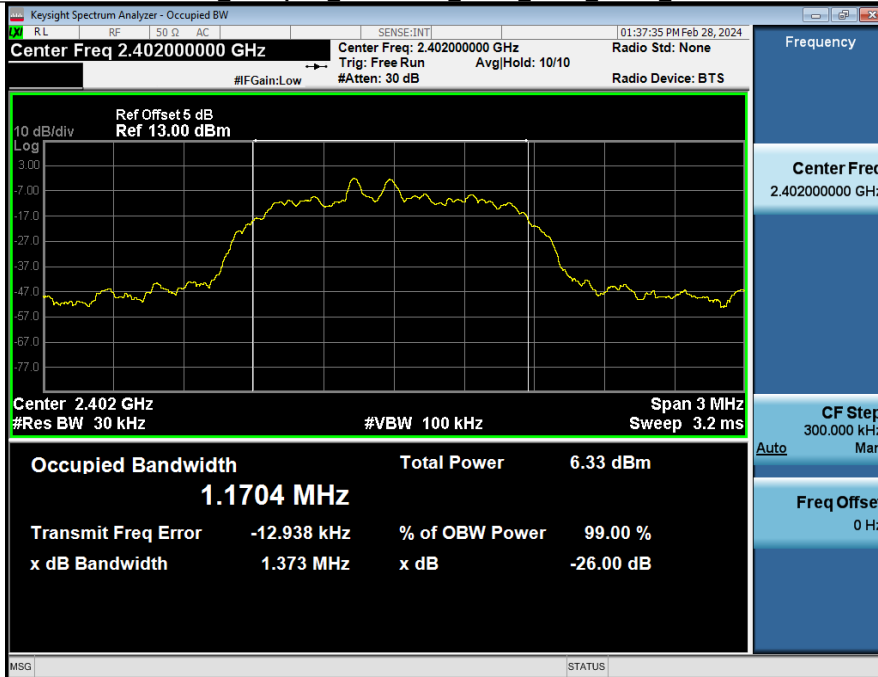
Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.827
NVNT	ANT1	1-DH1	2441.00	0.861
NVNT	ANT1	1-DH1	2480.00	0.893
NVNT	ANT1	2-DH1	2402.00	1.170
NVNT	ANT1	2-DH1	2441.00	1.176
NVNT	ANT1	2-DH1	2480.00	1.184



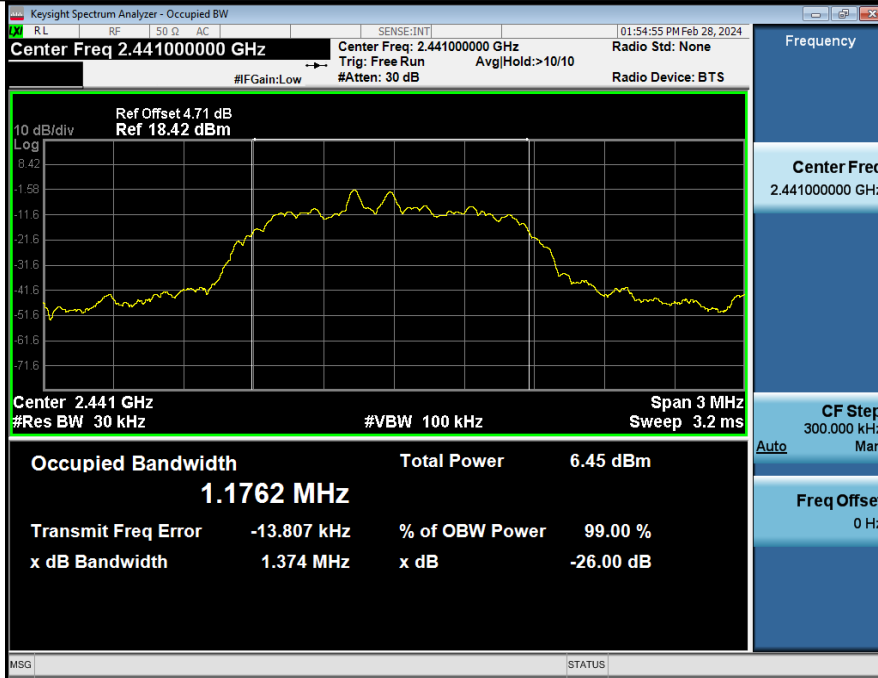
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480



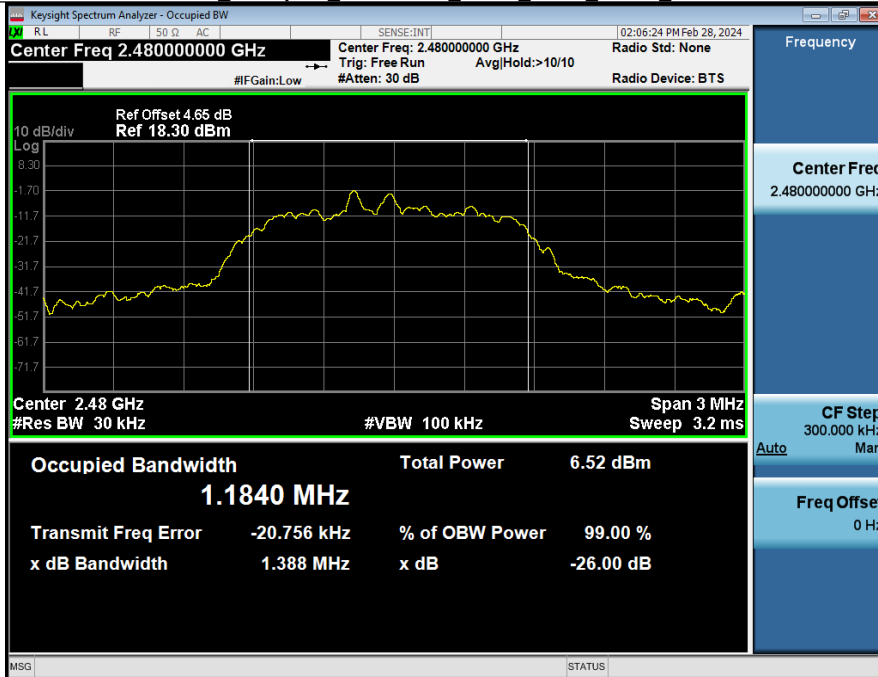
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402



99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441

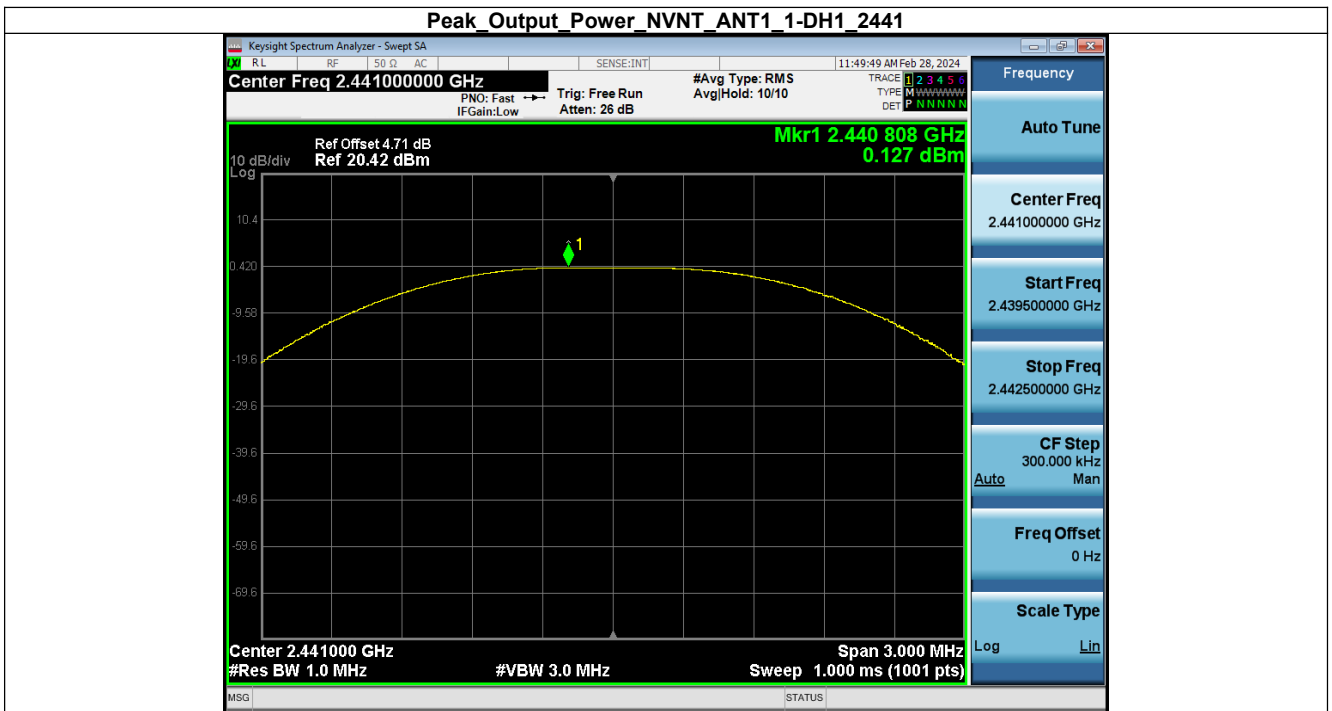
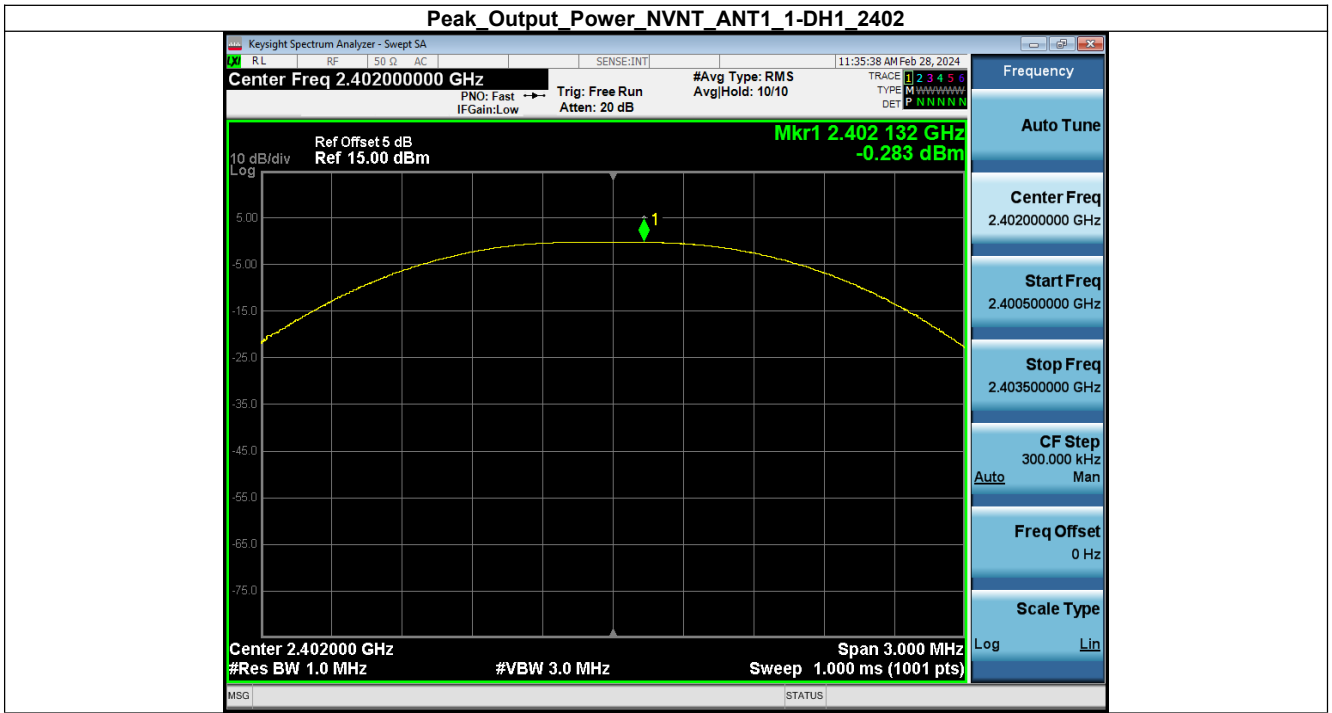


99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480

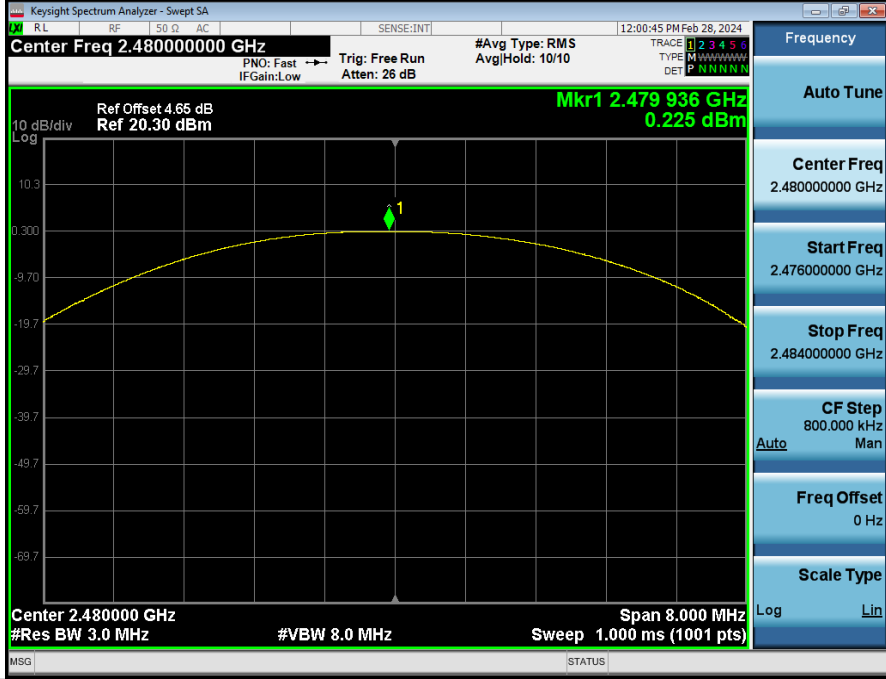


3. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-0.28	0.94	1000	Pass
NVNT	ANT1	1-DH1	2441.00	0.13	1.03	1000	Pass
NVNT	ANT1	1-DH1	2480.00	0.23	1.05	125	Pass
NVNT	ANT1	2-DH1	2402.00	0.66	1.16	125	Pass
NVNT	ANT1	2-DH1	2441.00	0.85	1.22	125	Pass
NVNT	ANT1	2-DH1	2480.00	0.84	1.21	125	Pass



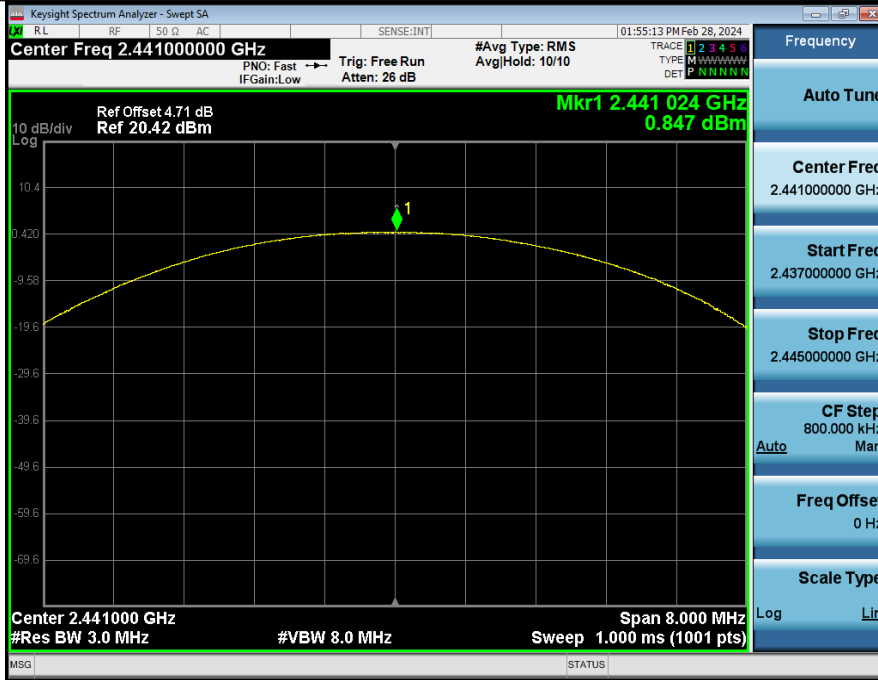
Peak Output Power_NVNT_ANT1_1-DH1_2480



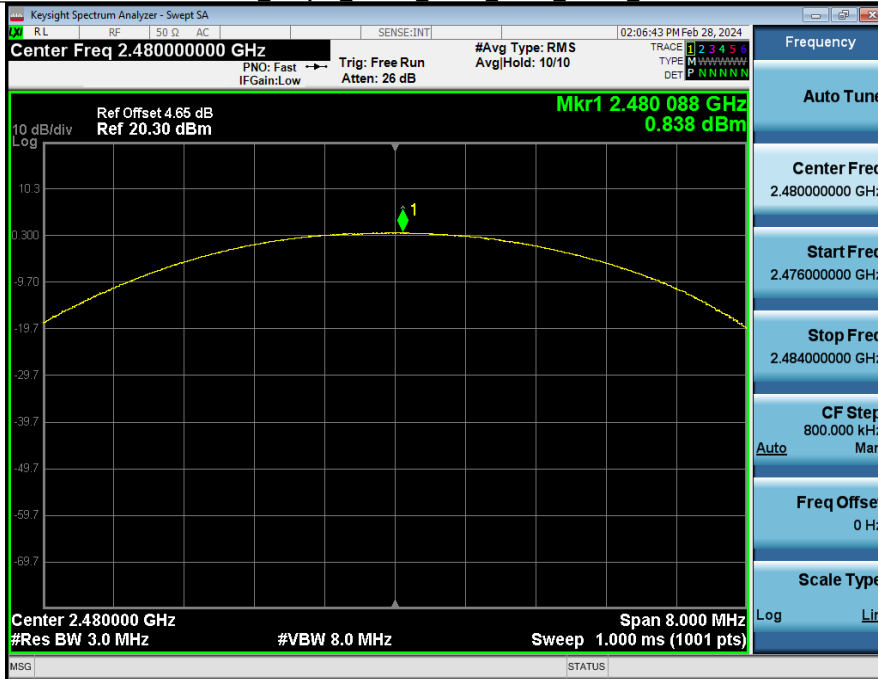
Peak Output Power_NVNT_ANT1_2-DH1_2402



Peak Output Power_NVNT_ANT1_2-DH1_2441



Peak Output Power_NVNT_ANT1_2-DH1_2480



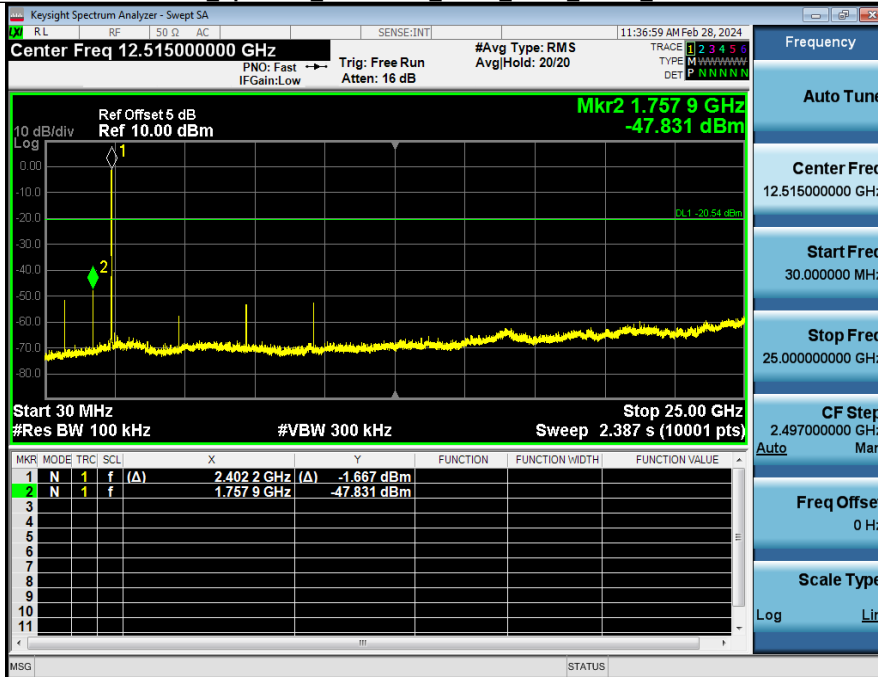
4. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-47.831	-20.536	Pass
NVNT	ANT1	1-DH1	2441.00	-51.672	-20.184	Pass
NVNT	ANT1	1-DH1	2480.00	-51.621	-20.195	Pass
NVNT	ANT1	2-DH1	2402.00	-52.465	-20.406	Pass
NVNT	ANT1	2-DH1	2441.00	-52.521	-20.231	Pass
NVNT	ANT1	2-DH1	2480.00	-51.231	-20.253	Pass

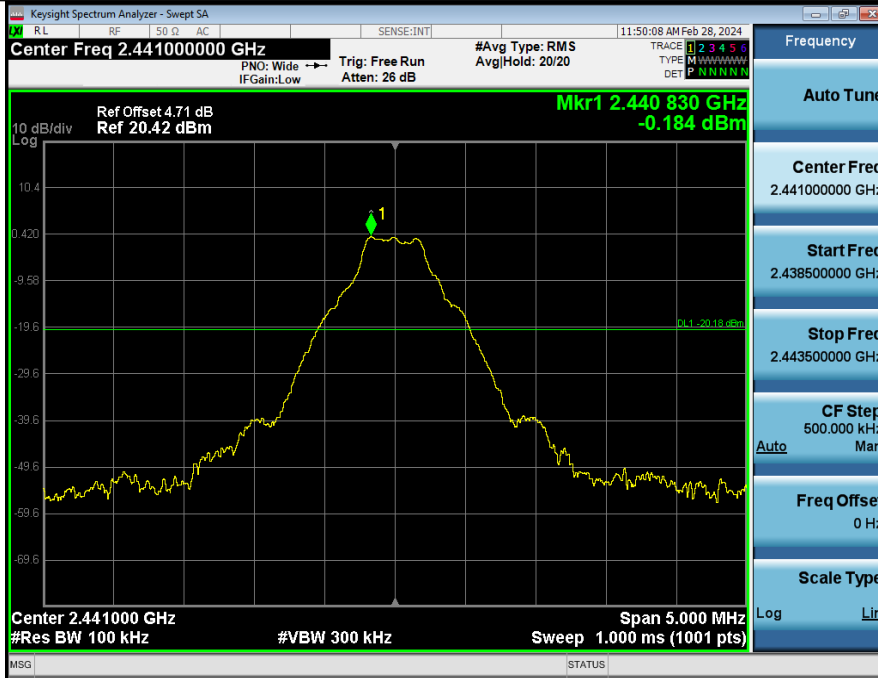
1 Reference Level_NVNT_ANT1_1-DH1_2402



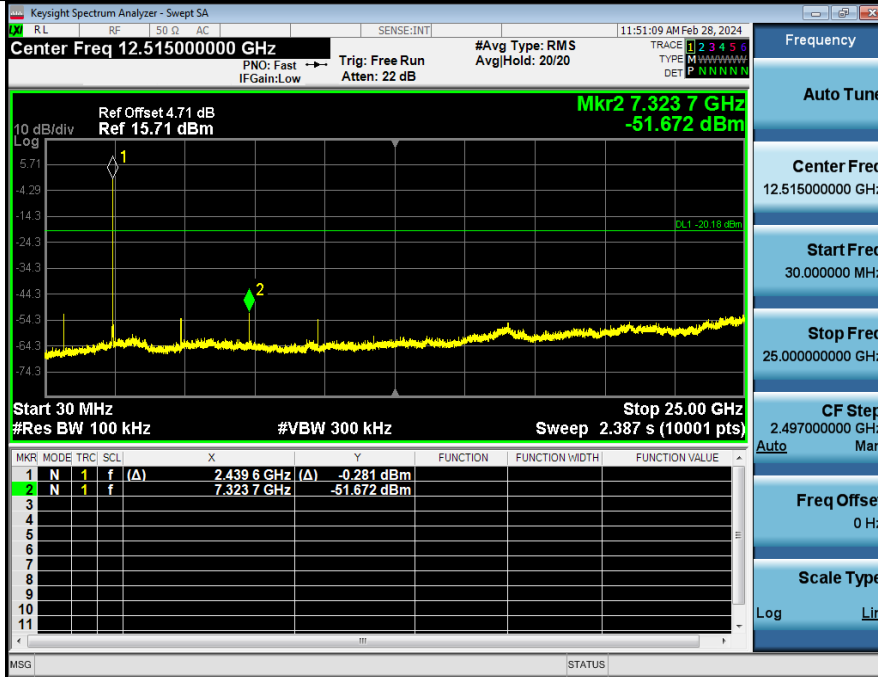
2 Spurious Emissions_NVNT_ANT1_1-DH1_2402



1 Reference Level_NVNT_ANT1_1-DH1_2441



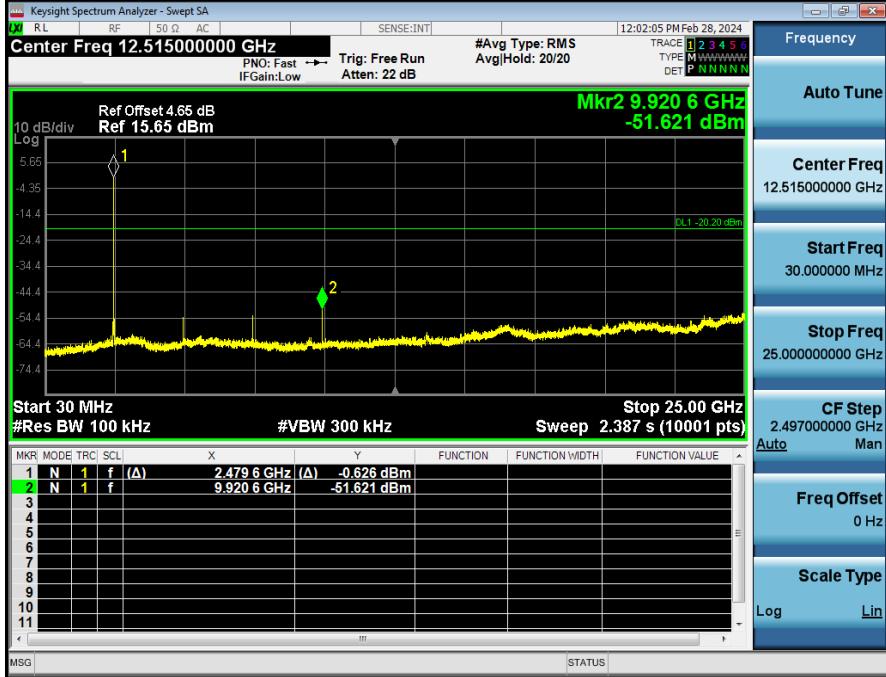
2 Spurious Emissions_NVNT_ANT1_1-DH1_2441



1 Reference Level_NVNT_ANT1_1-DH1_2480



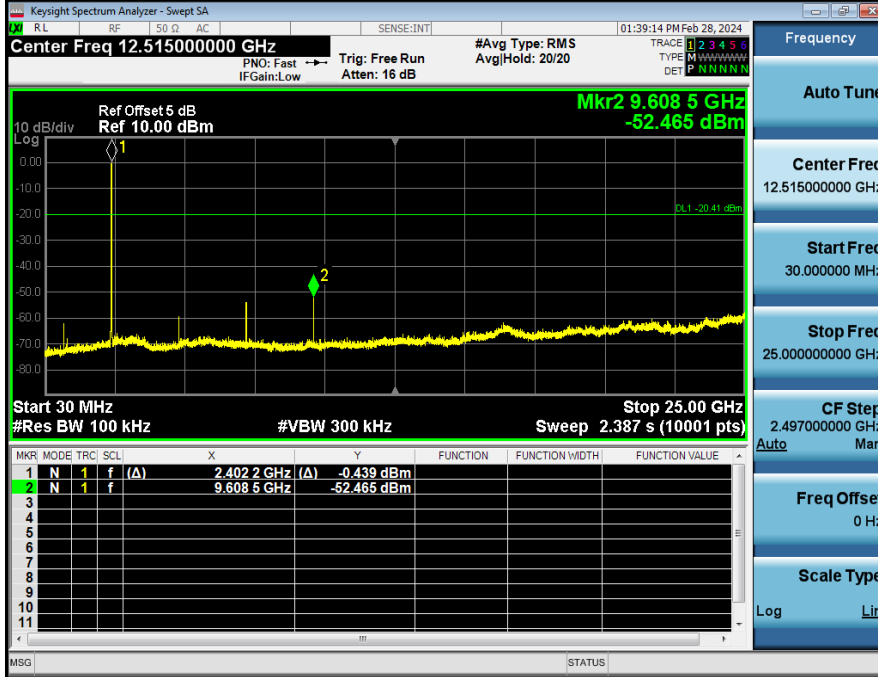
2 Spurious Emissions_NVNT_ANT1_1-DH1_2480



1 Reference Level_NVNT_ANT1_2-DH1_2402



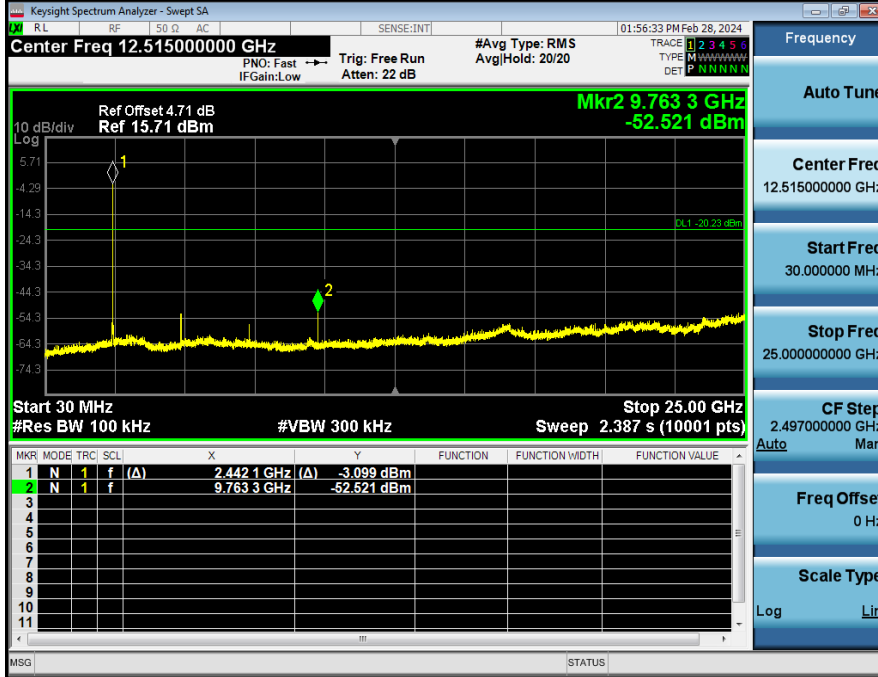
2 Spurious Emissions_NVNT_ANT1_2-DH1_2402



1 Reference Level_NVNT_ANT1_2-DH1_2441



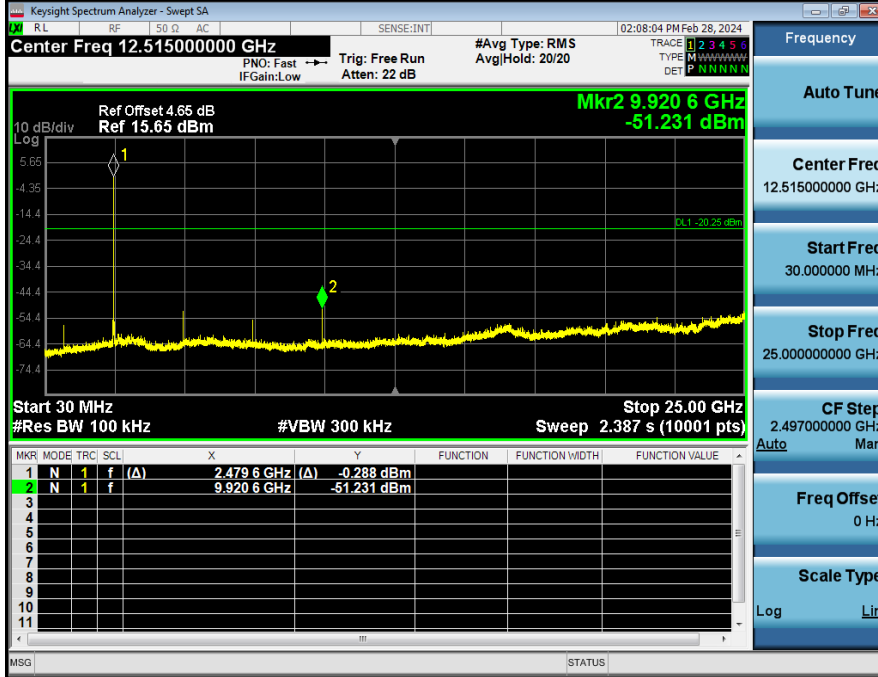
2 Spurious Emissions_NVNT_ANT1_2-DH1_2441



1 Reference Level_NVNT_ANT1_2-DH1_2480

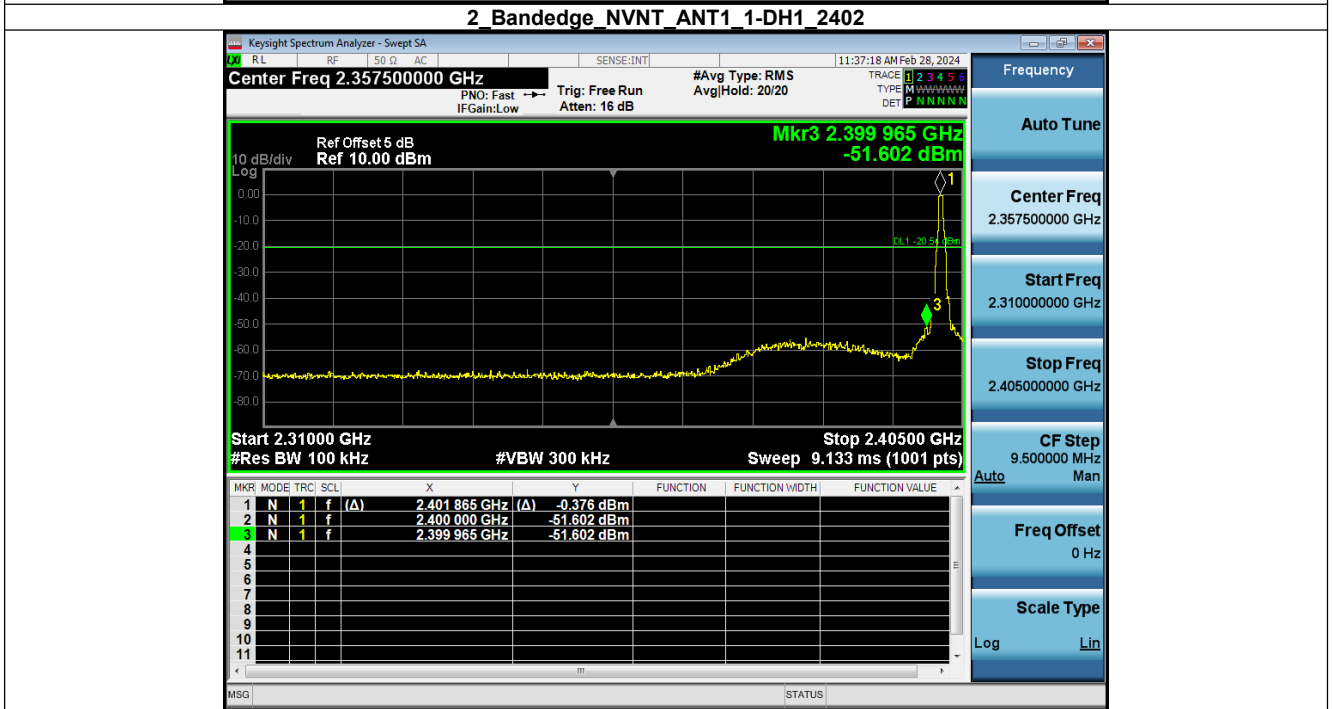
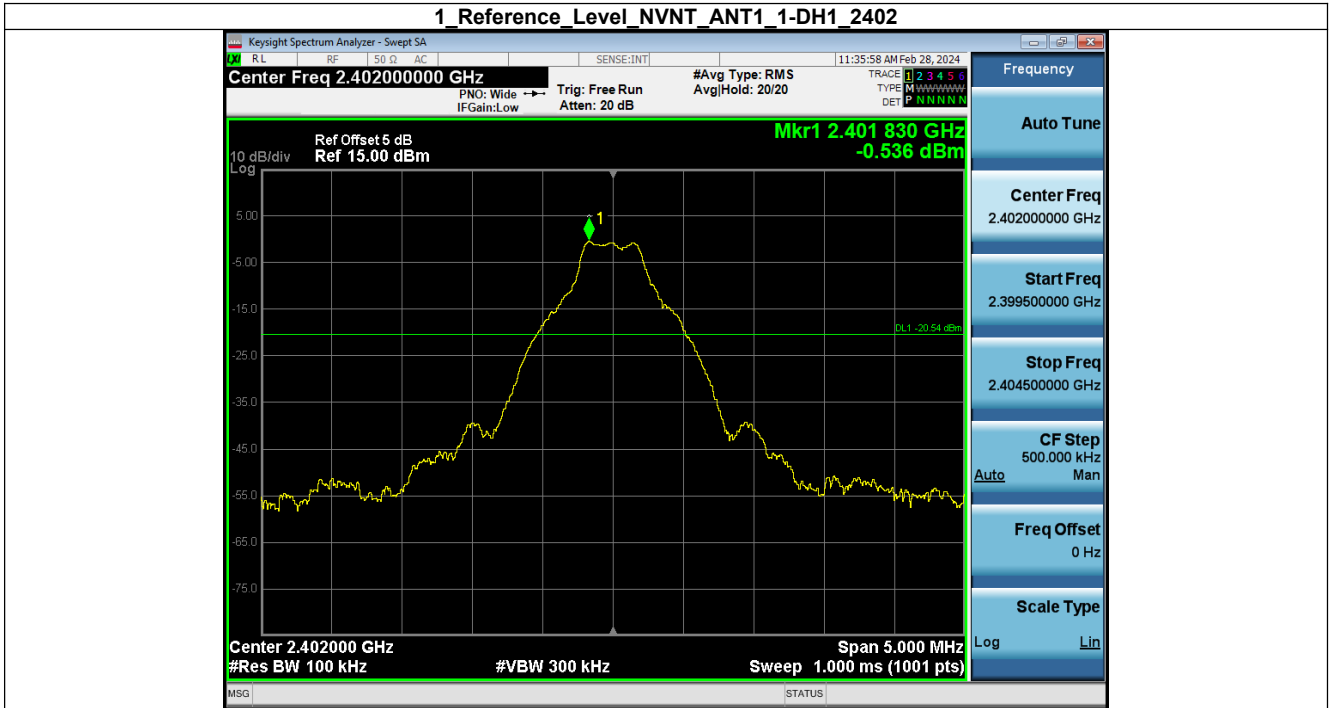


2 Spurious Emissions_NVNT_ANT1_2-DH1_2480

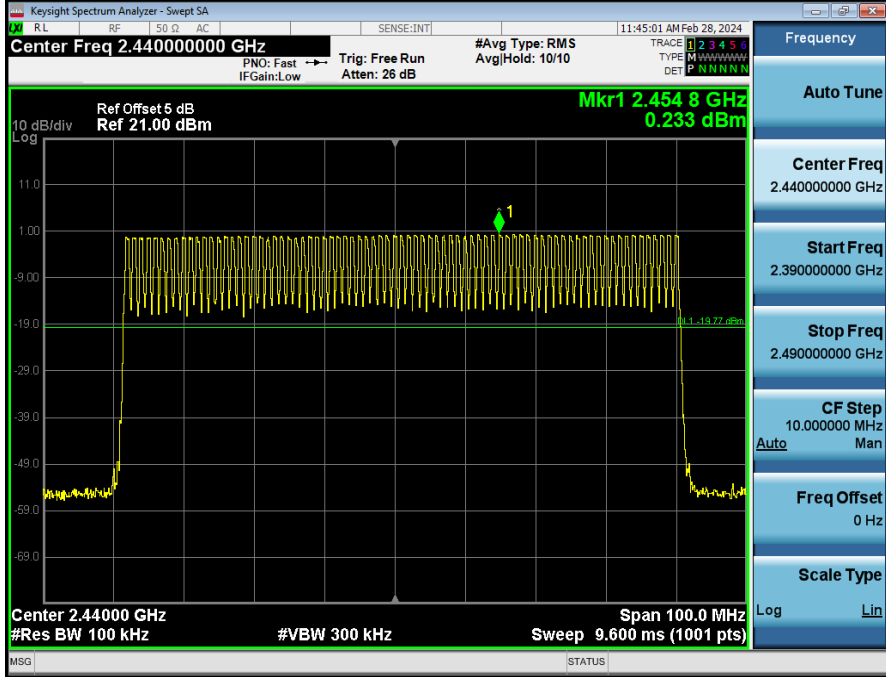


5. Bandedge

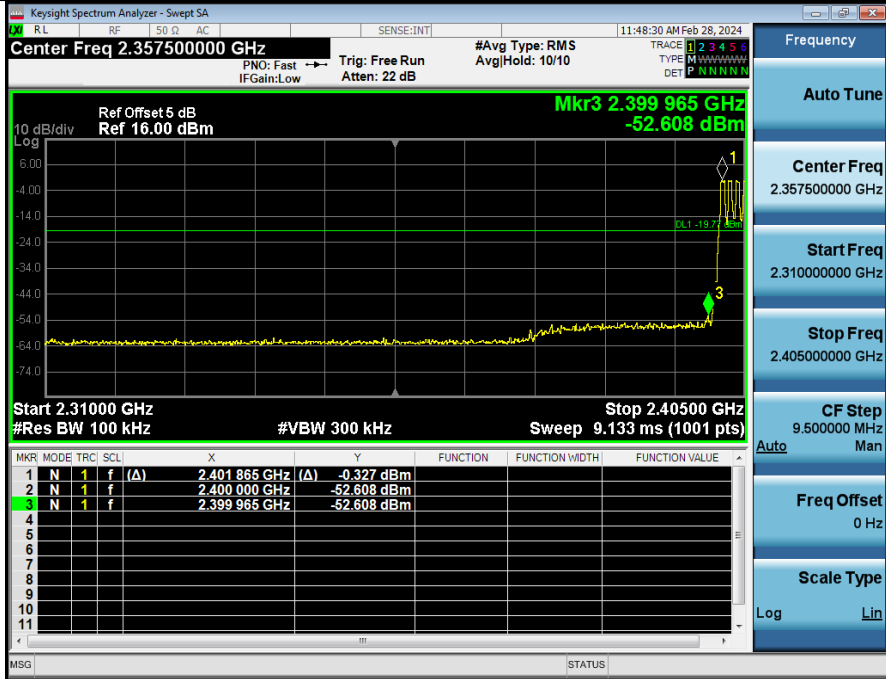
Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-51.602	-20.536	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-52.608	-19.767	Pass
NVNT	ANT1	1-DH1	2480.00	-55.153	-20.195	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-54.965	-20.080	Pass
NVNT	ANT1	2-DH1	2402.00	-51.872	-20.406	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-53.096	-19.838	Pass
NVNT	ANT1	2-DH1	2480.00	-54.388	-20.253	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-53.763	-20.074	Pass



1 Reference Level Hopping NVNT ANT1_1-DH1 Hopping



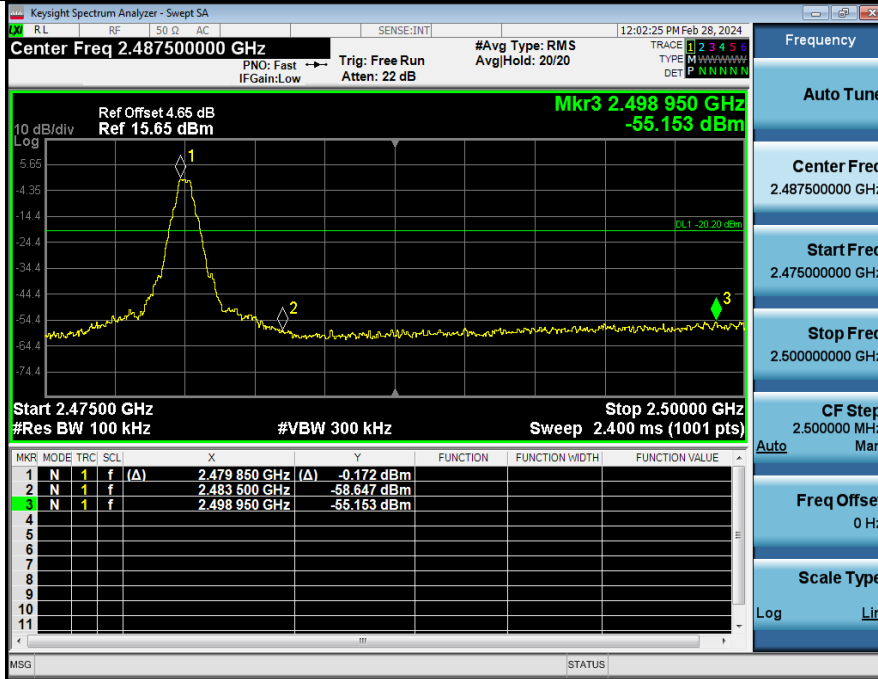
2 Band Edge (Hopping) NVNT ANT1_1-DH1 Hopping



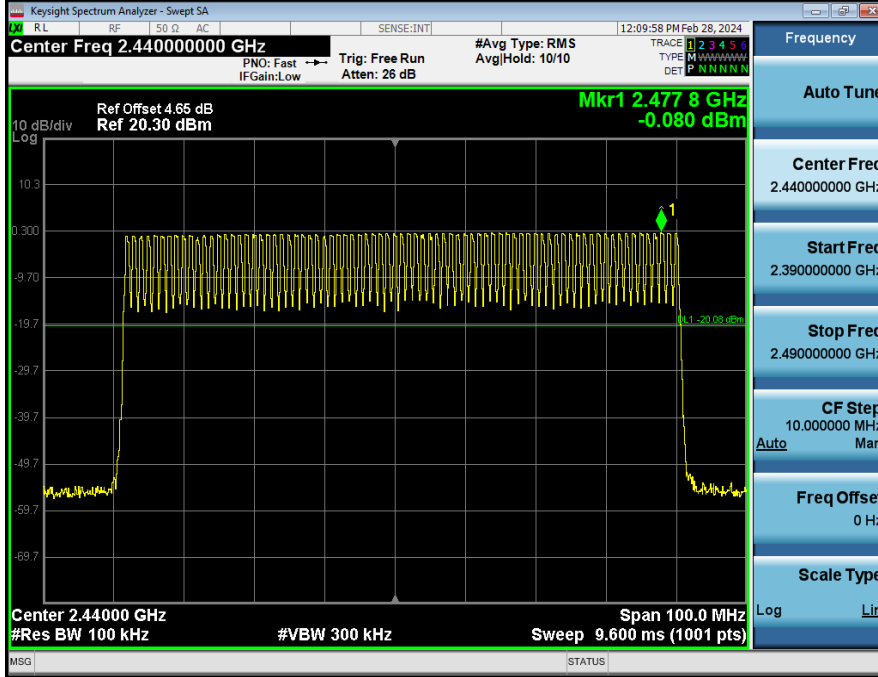
1 Reference_Level_NVNT_ANT1_1-DH1_2480



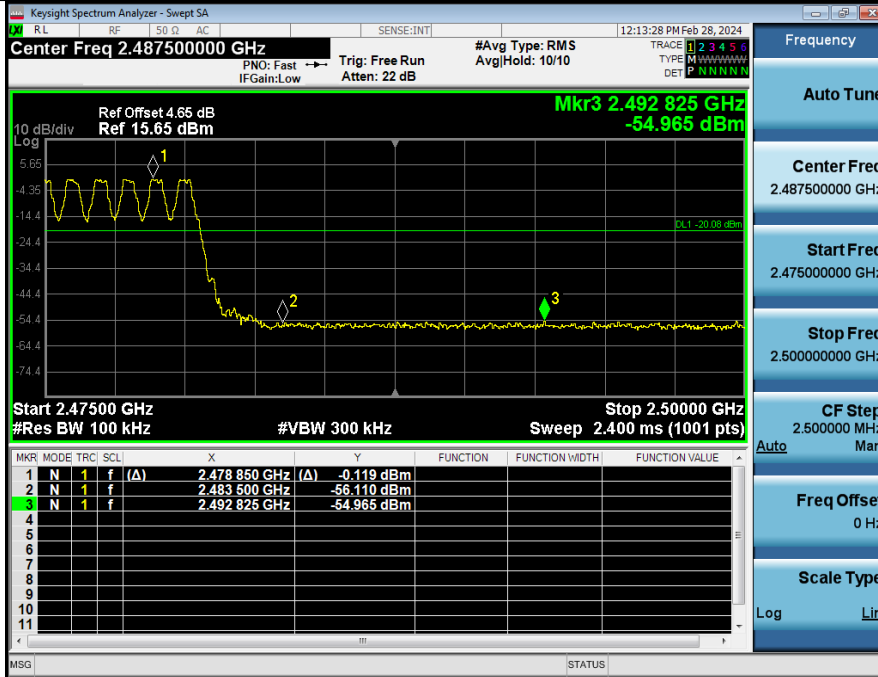
2 Bandedge_NVNT_ANT1_1-DH1_2480



1 Reference Level Hopping NVNT ANT1_1-DH1_Hopping



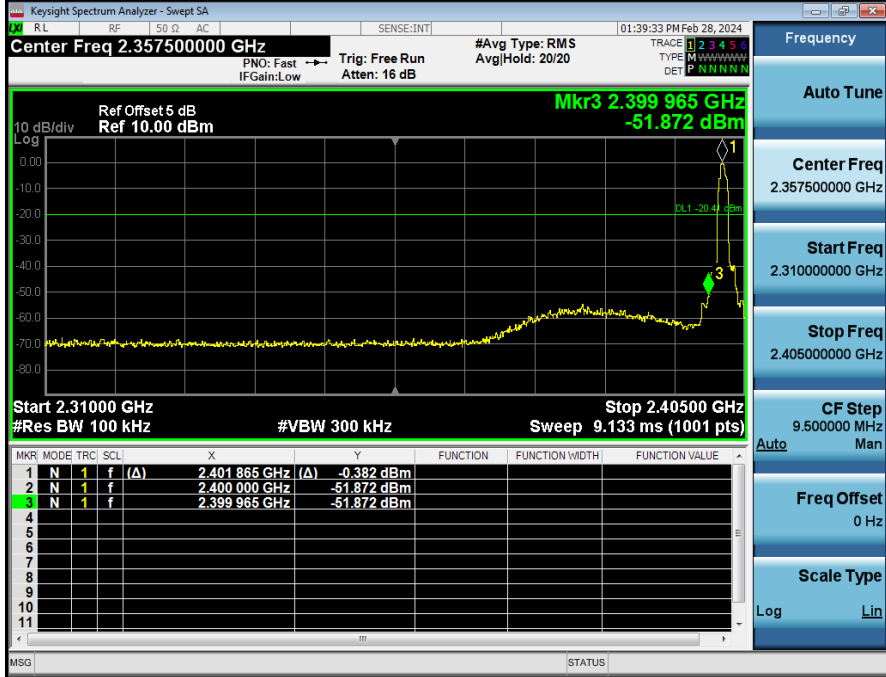
2 Band Edge (Hopping) NVNT ANT1_1-DH1_Hopping



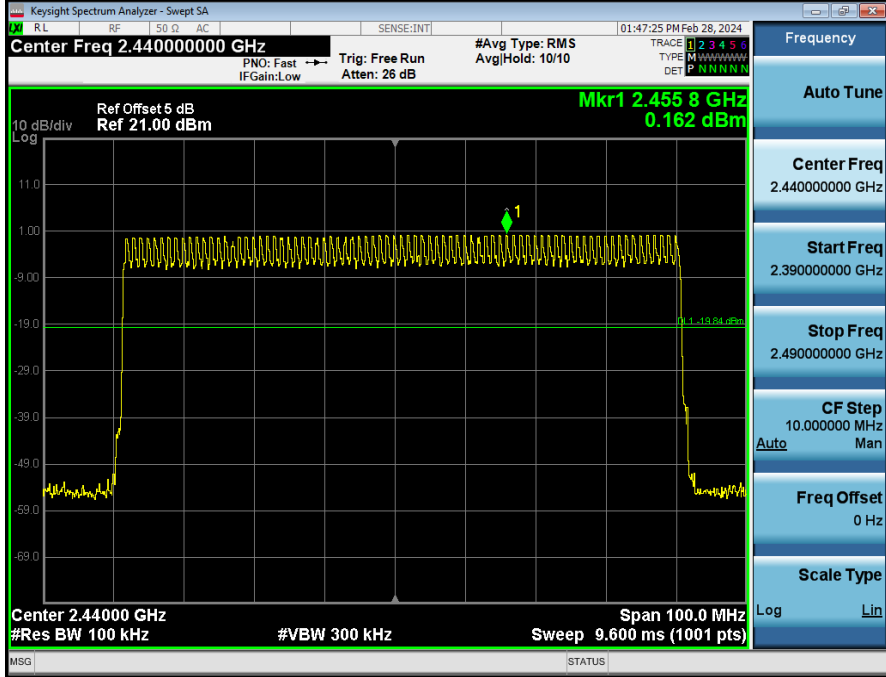
1 Reference_Level_NVNT_ANT1_2-DH1_2402



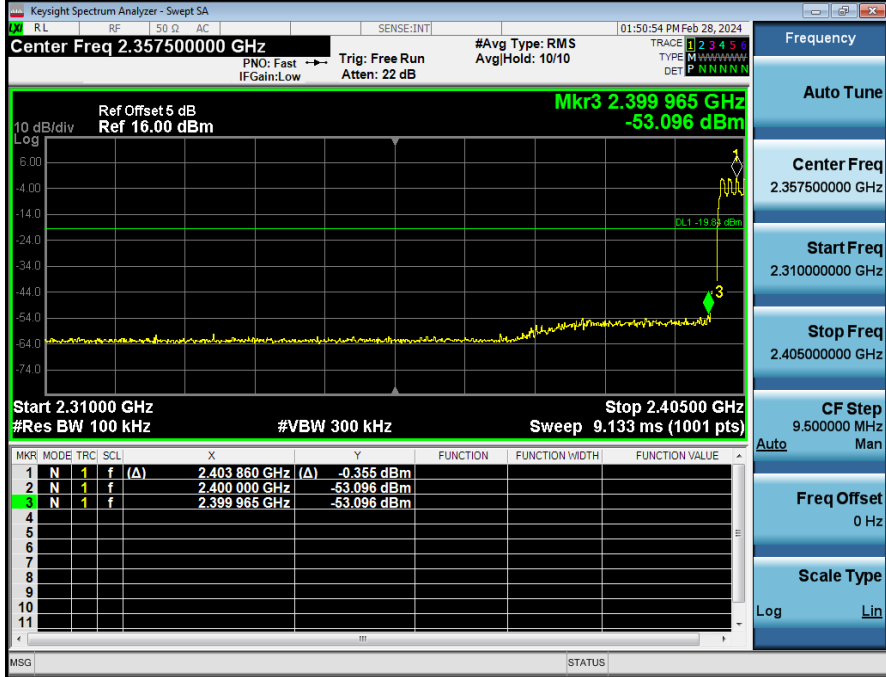
2 Bandedge_NVNT_ANT1_2-DH1_2402



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



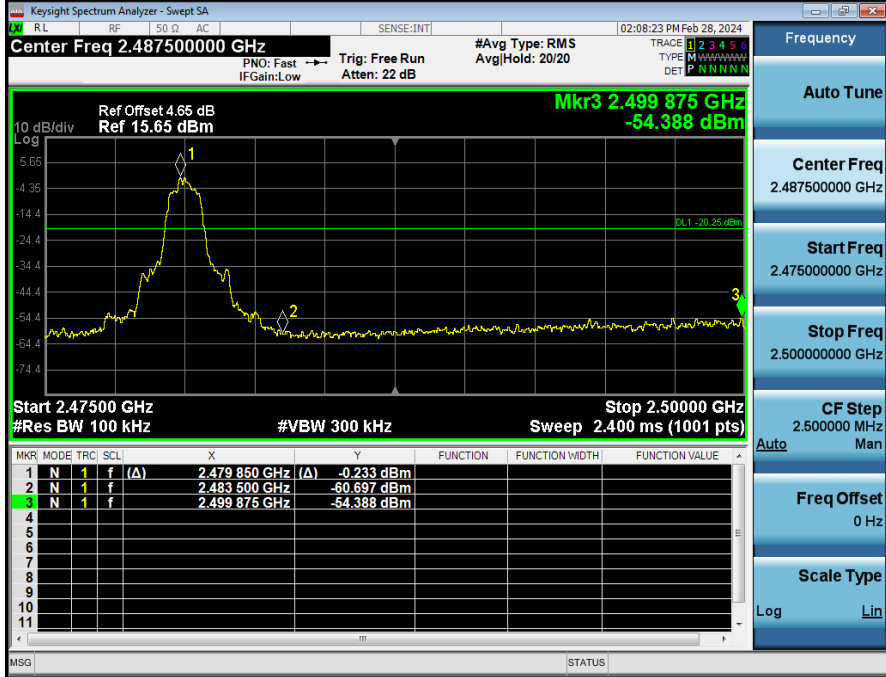
2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



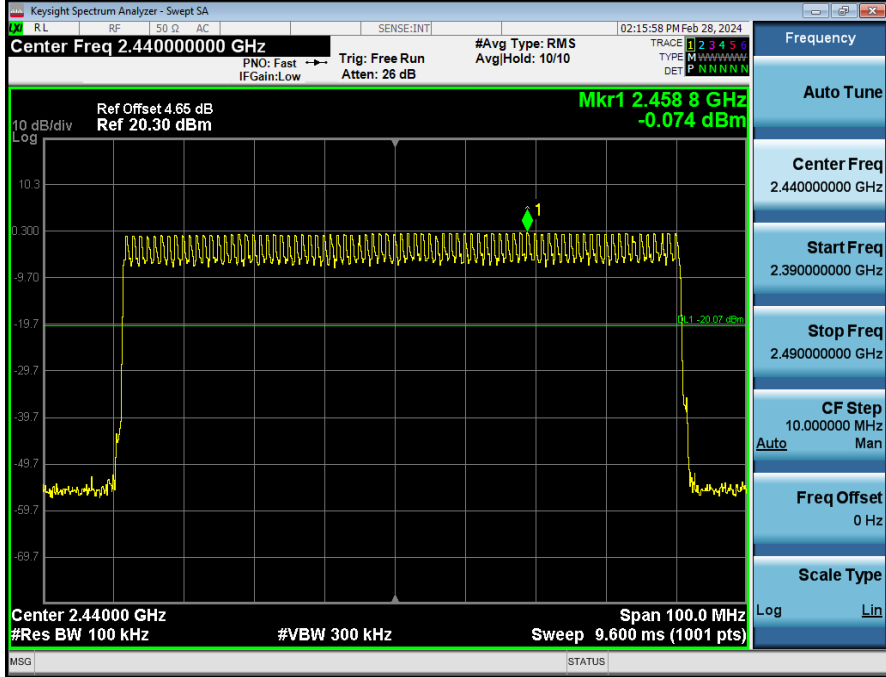
1 Reference_Level_NVNT_ANT1_2-DH1_2480



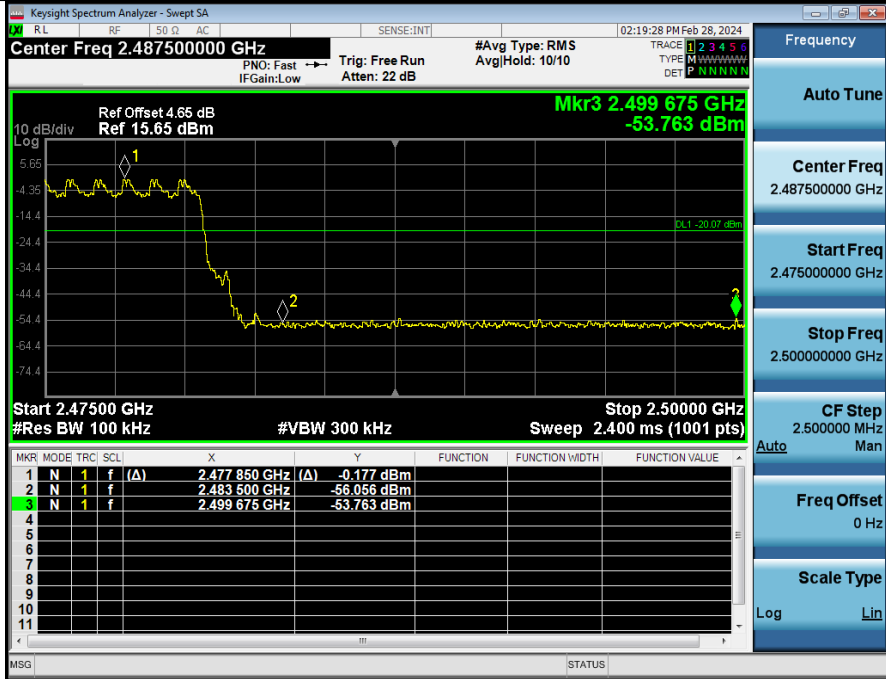
2 Bandedge_NVNT_ANT1_2-DH1_2480



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping

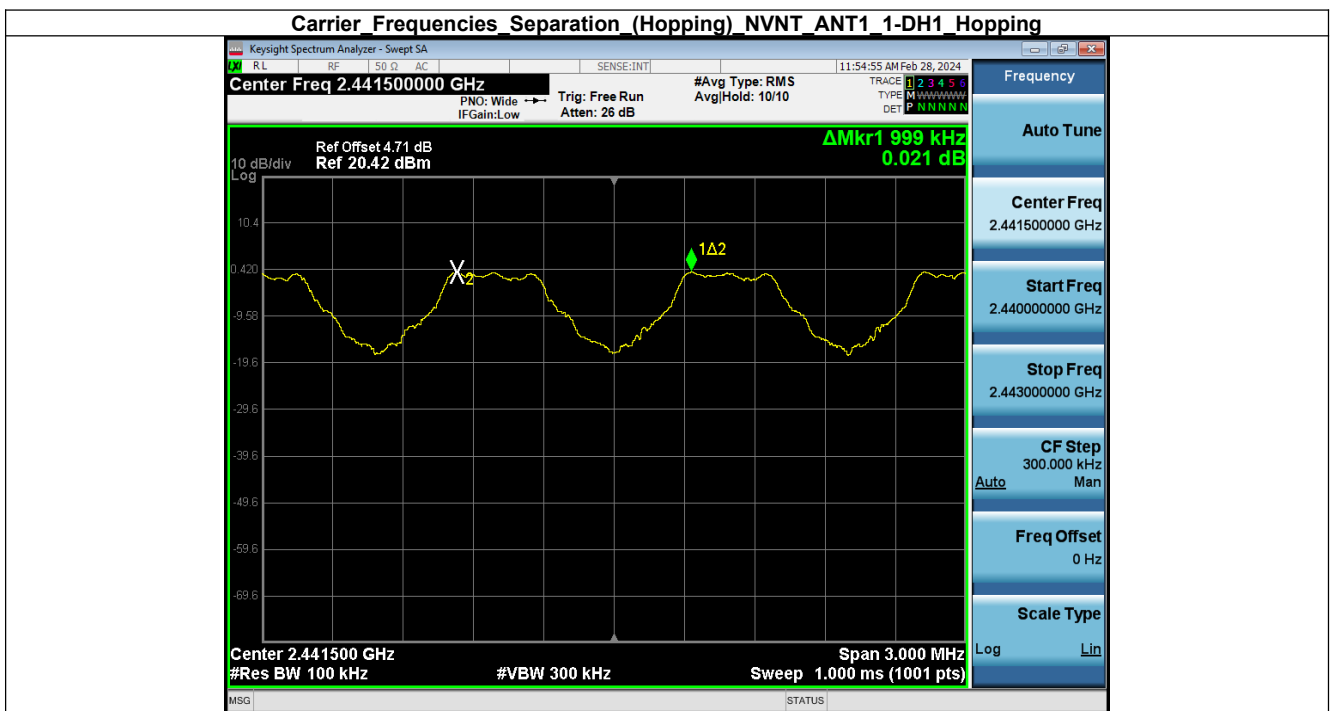
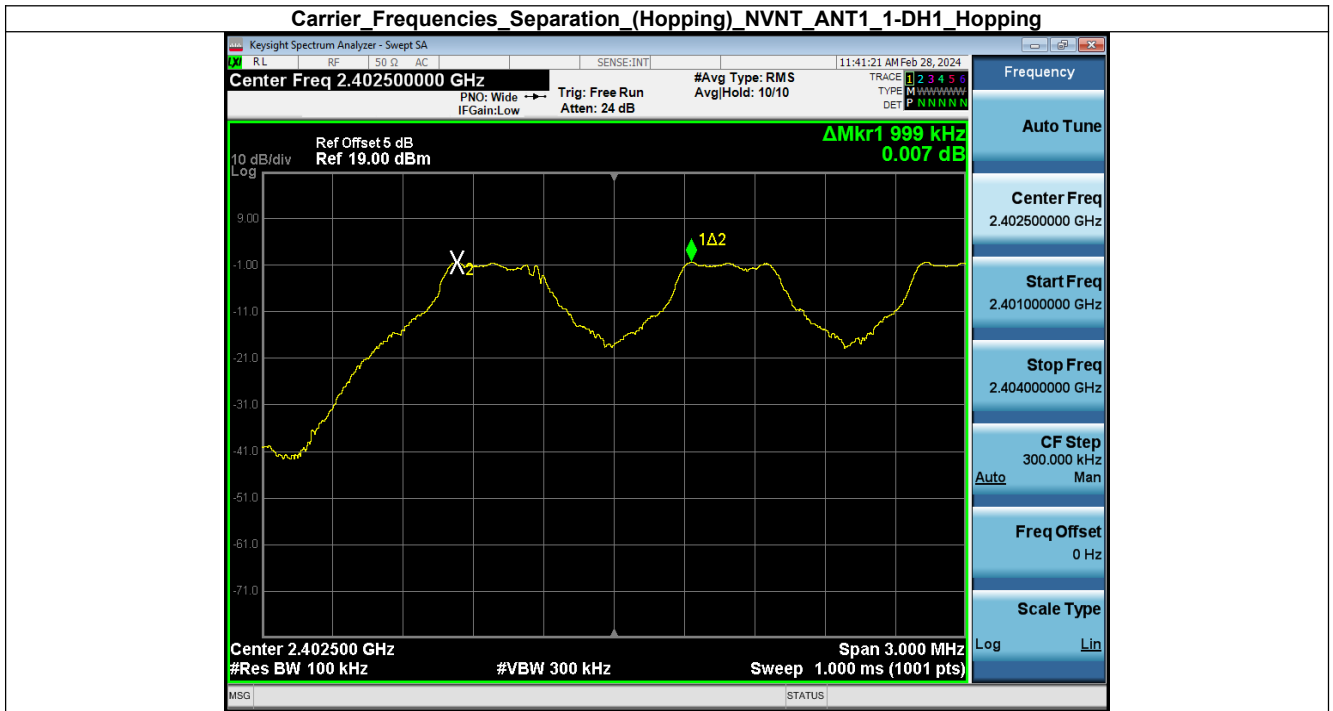


2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



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	2401.831	2402.830	1.00	0.873	Pass
NVNT	ANT1	1-DH1	2441.00	2440.831	2441.830	1.00	0.962	Pass
NVNT	ANT1	1-DH1	2480.00	2478.831	2479.833	1.00	0.671	Pass
NVNT	ANT1	2-DH1	2402.00	2401.828	2402.830	1.00	0.841	Pass
NVNT	ANT1	2-DH1	2441.00	2440.831	2441.833	1.00	0.837	Pass
NVNT	ANT1	2-DH1	2480.00	2478.831	2479.827	1.00	0.834	Pass



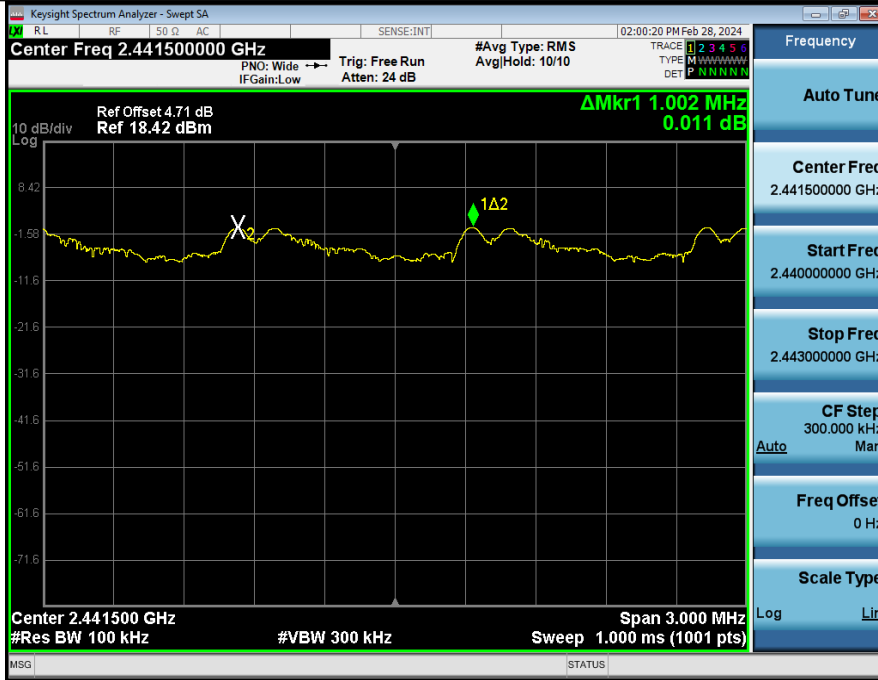
Carrier Frequencies Separation (Hopping) NVNT_ANT1 1-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT ANT1 2-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT_ANT1 2-DH1 Hopping

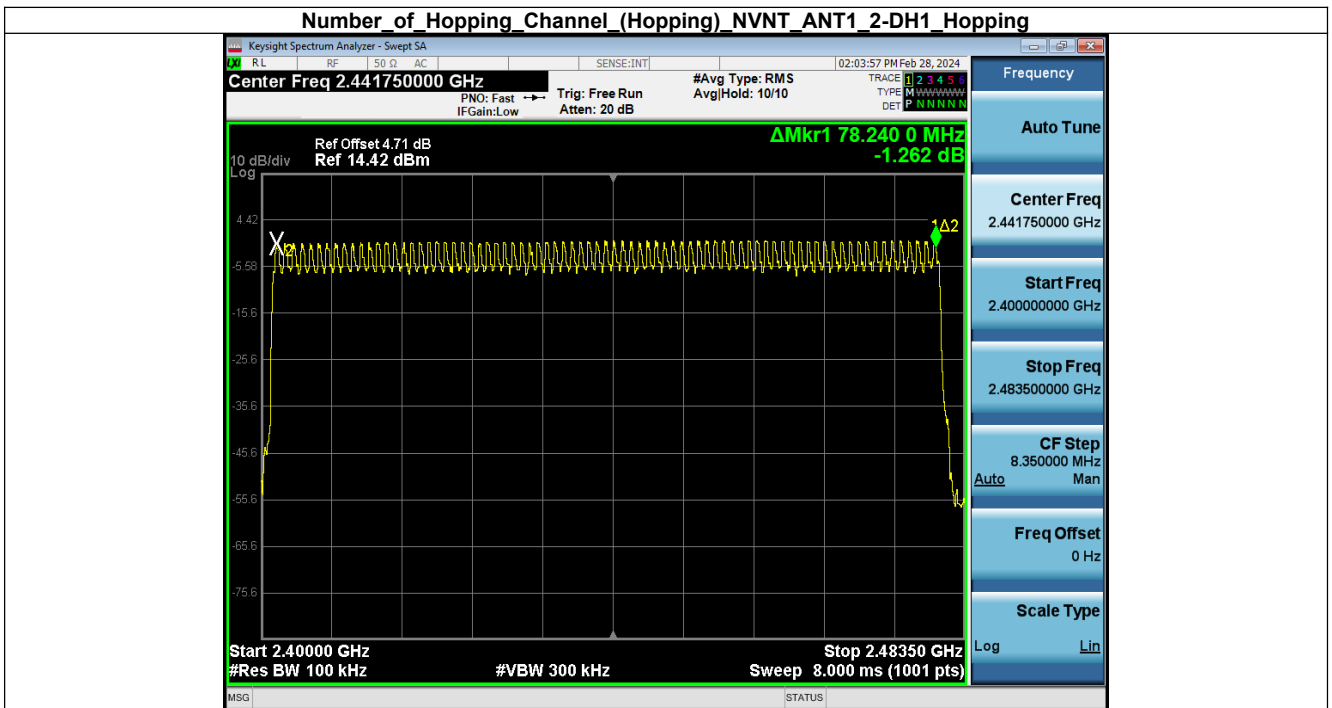
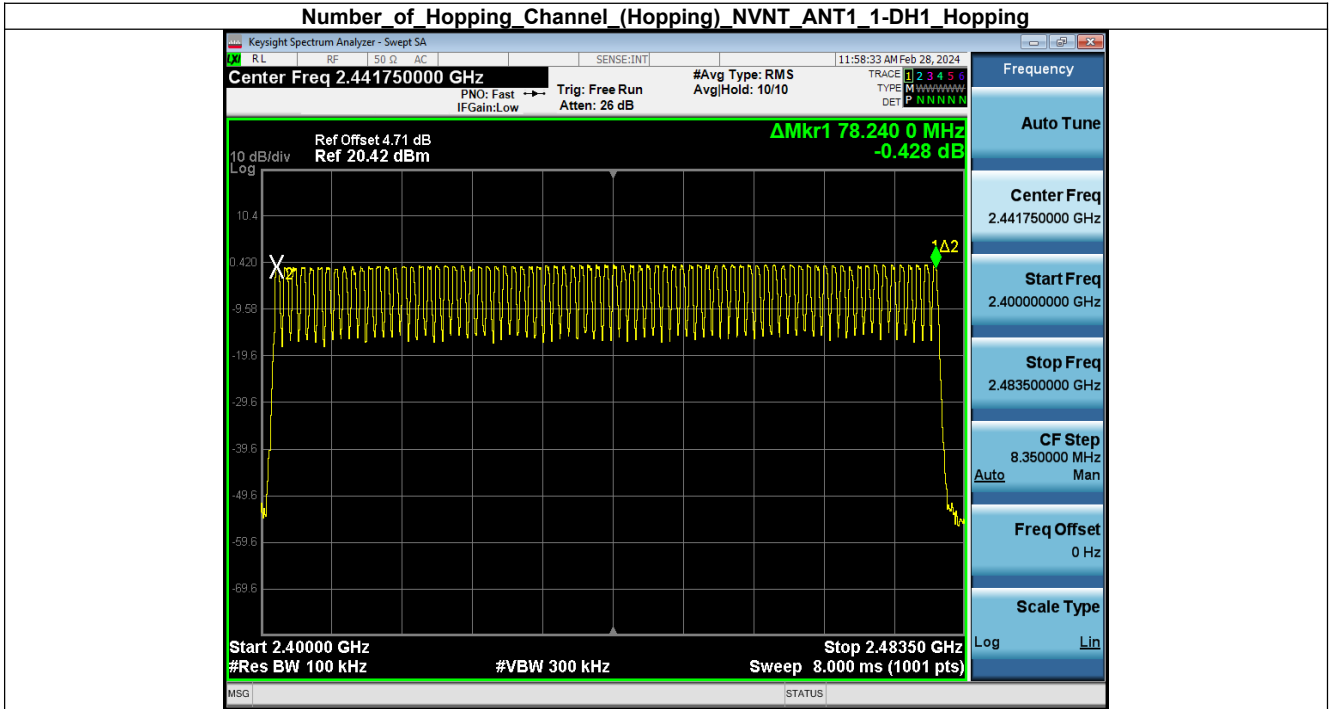


Carrier Frequencies Separation (Hopping) NVNT ANT1 2-DH1 Hopping



7. Number of Hopping Channel (Hopping)

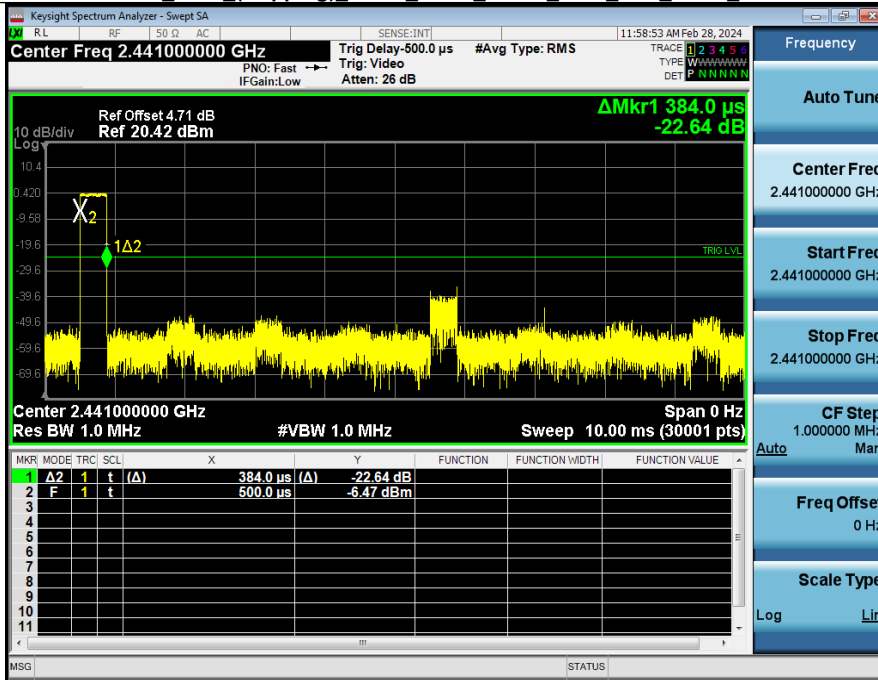
Condition	Antenna	Modulation	Hopping Num	Limit	Result
NVNT	ANT1	1-DH1	79	15	Pass
NVNT	ANT1	2-DH1	79	15	Pass



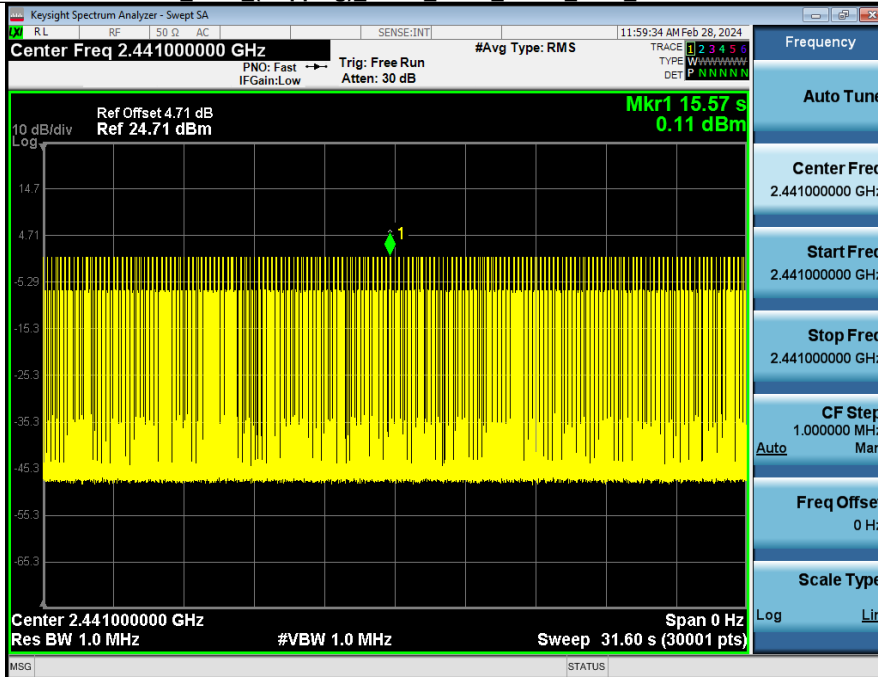
8. Dwell Time (Hopping)

Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.384	318.00	122.112	0.40	Pass
NVNT	ANT1	2-DH1	0.393	320.00	125.760	0.40	Pass
NVNT	ANT1	1-DH3	1.640	158.00	259.120	0.40	Pass
NVNT	ANT1	1-DH5	2.888	103.00	297.464	0.40	Pass
NVNT	ANT1	2-DH3	1.645	161.00	264.845	0.40	Pass
NVNT	ANT1	2-DH5	2.893	99.00	286.407	0.40	Pass

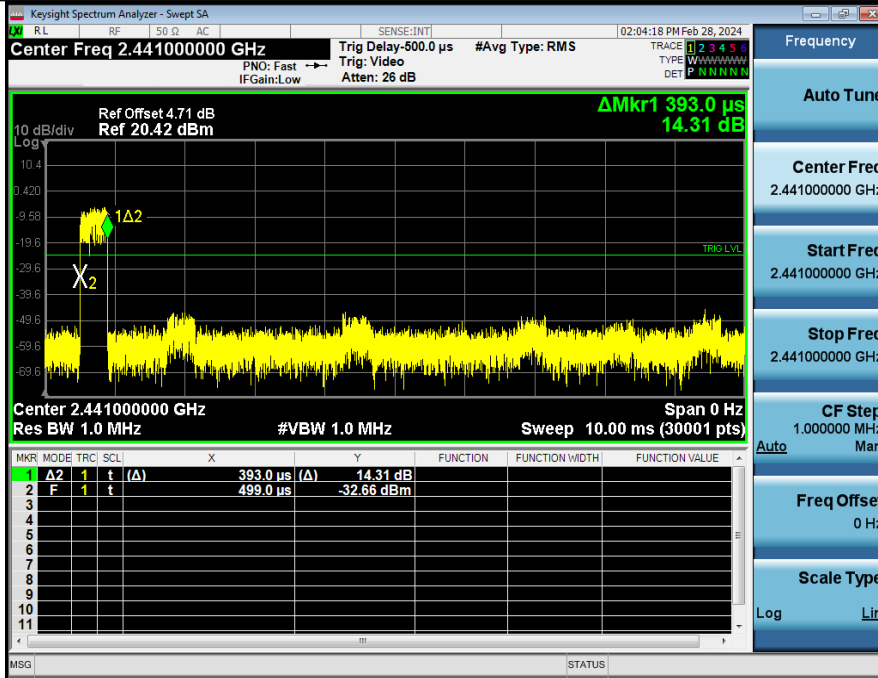
Dwell Time (Hopping) NVNT ANT1 1-DH1 2441 One Burst Time



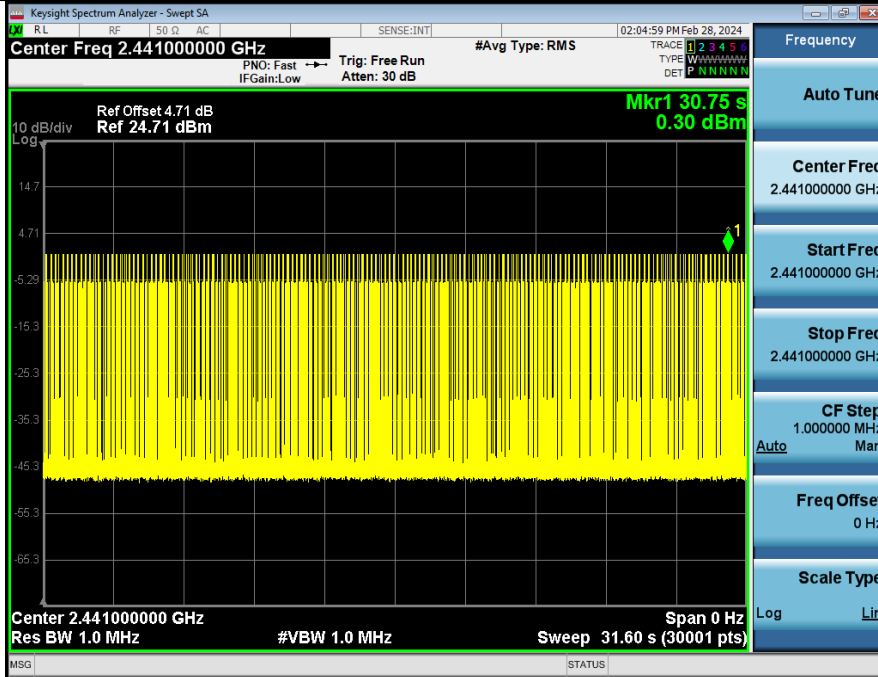
Dwell Time (Hopping) NVNT ANT1 1-DH1 2441 Accumulated



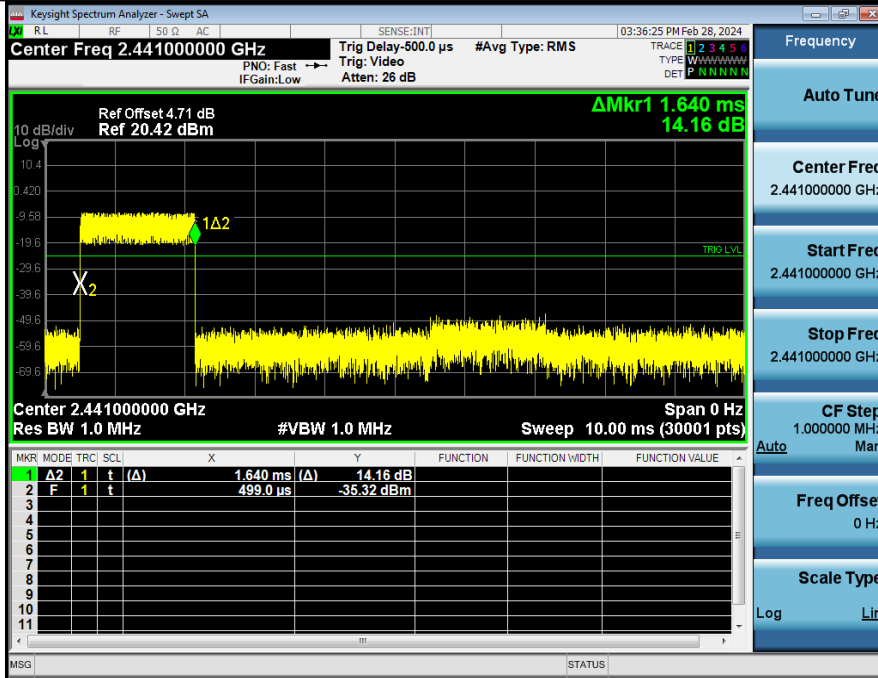
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_One Burst Time



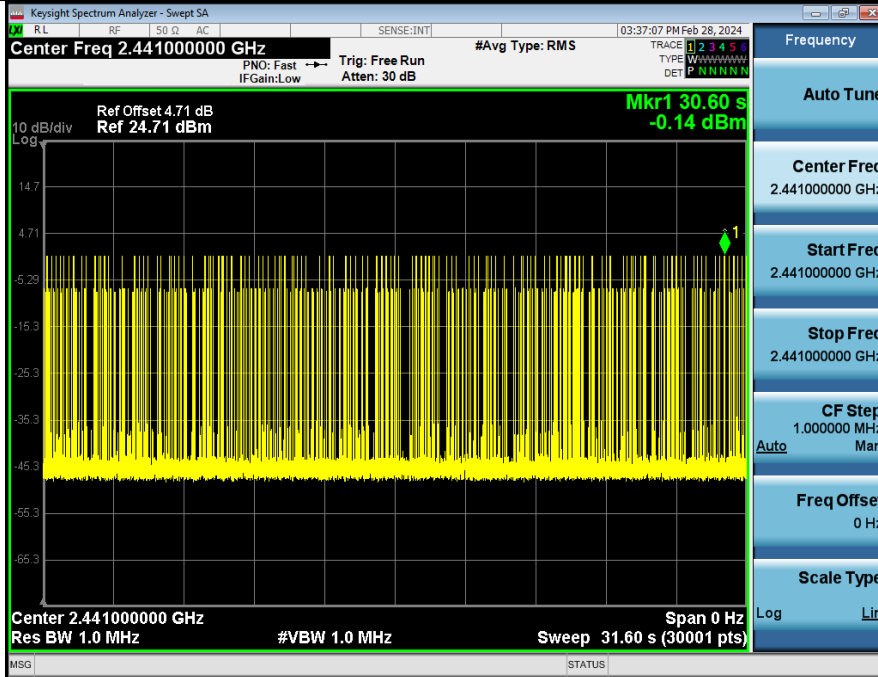
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_Accumulated



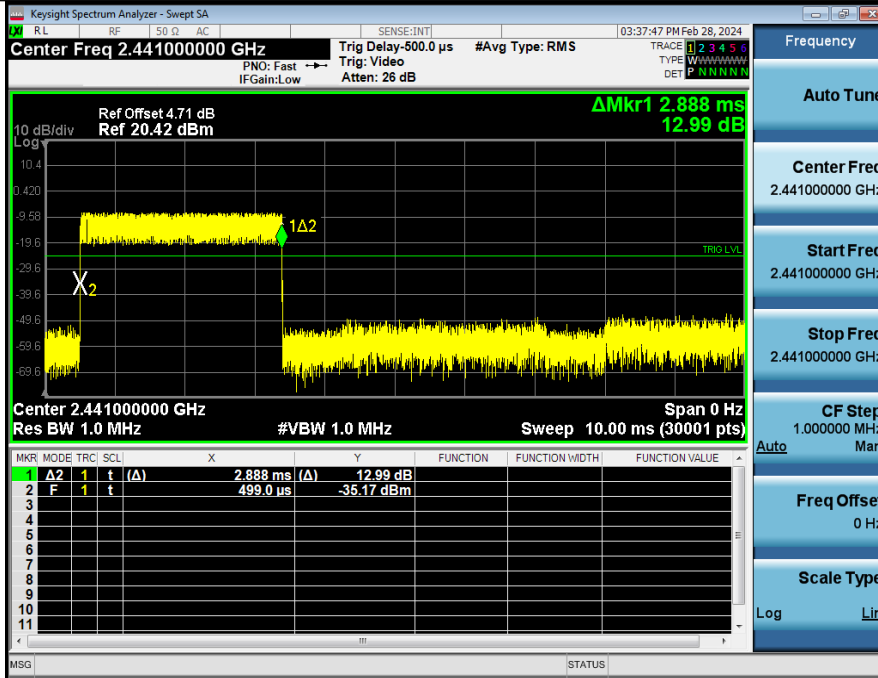
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_One Burst Time



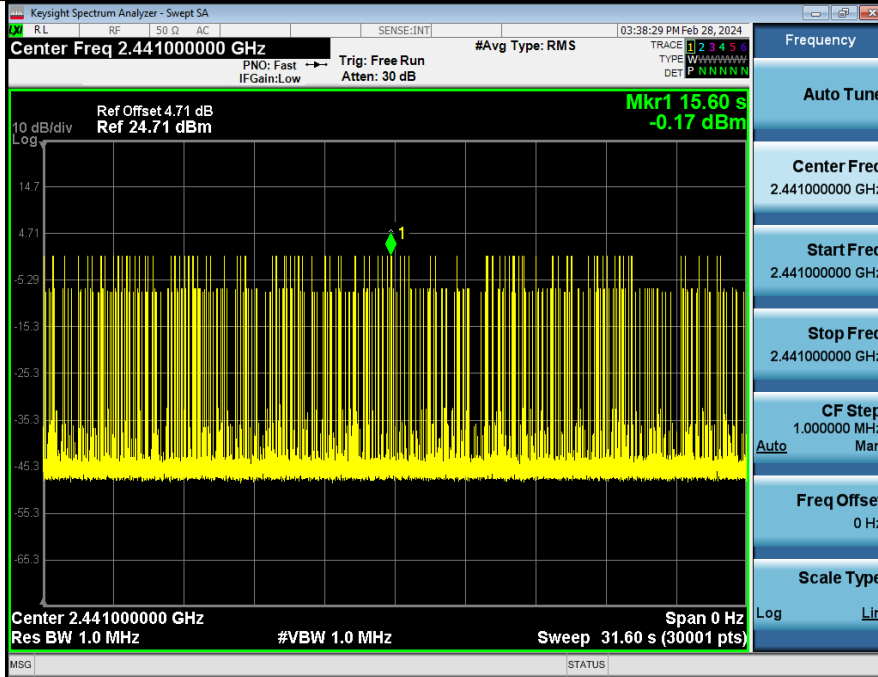
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_Accumulated



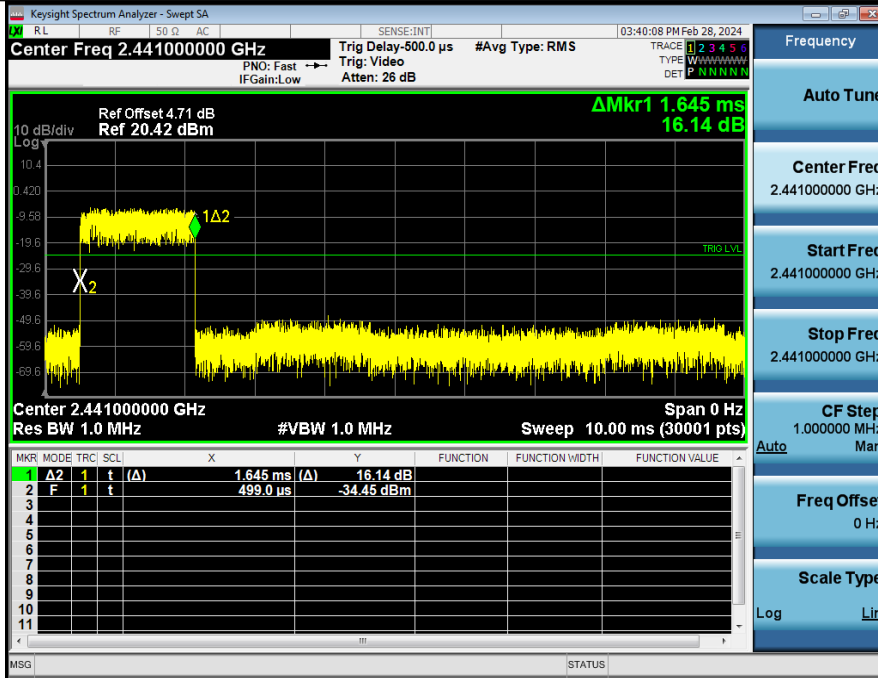
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_One Burst Time



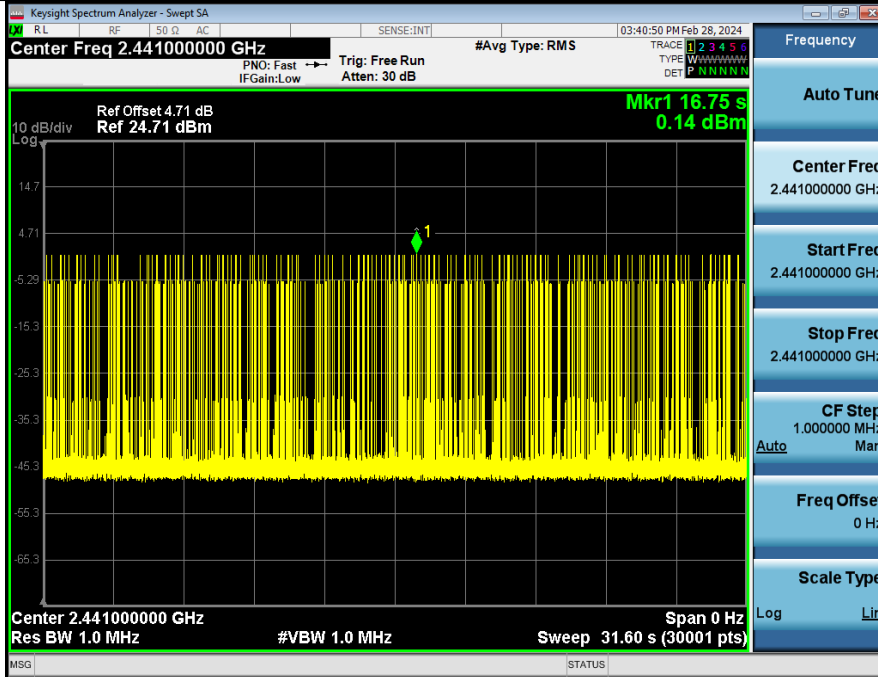
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_Accumulated



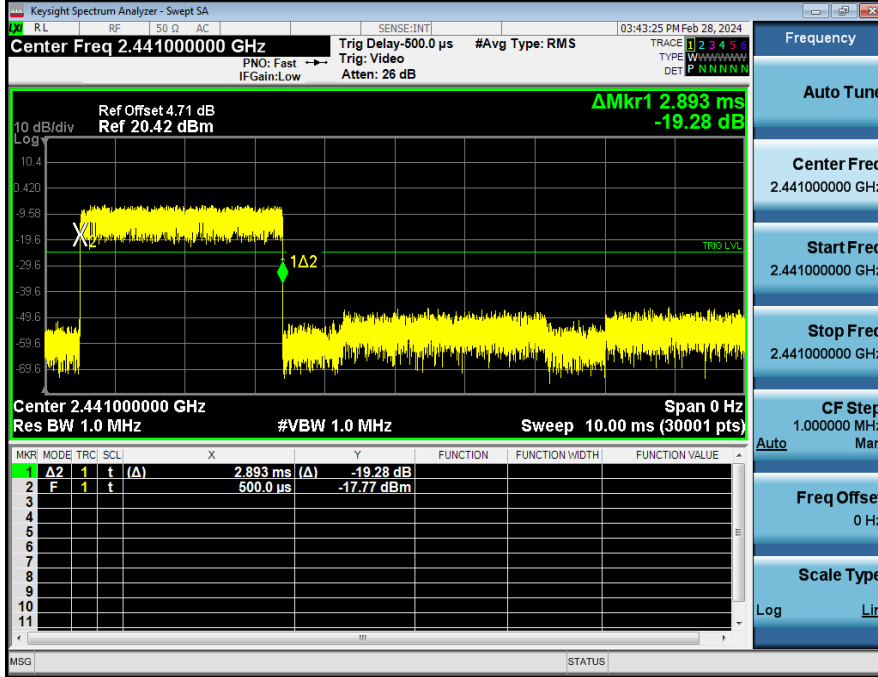
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_One Burst Time



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

