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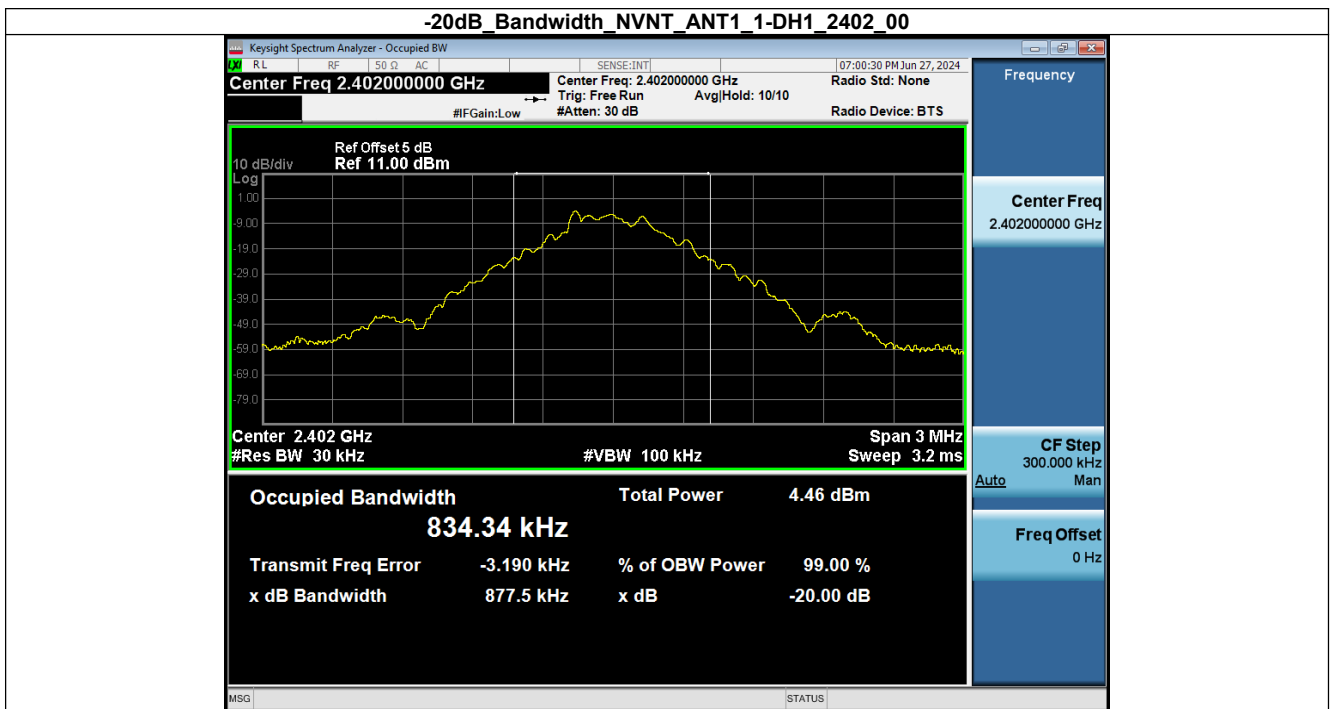
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FCC ID:2AOKX-D50

FCC_BT (Part15.247) Test Data

1. -20dB Bandwidth

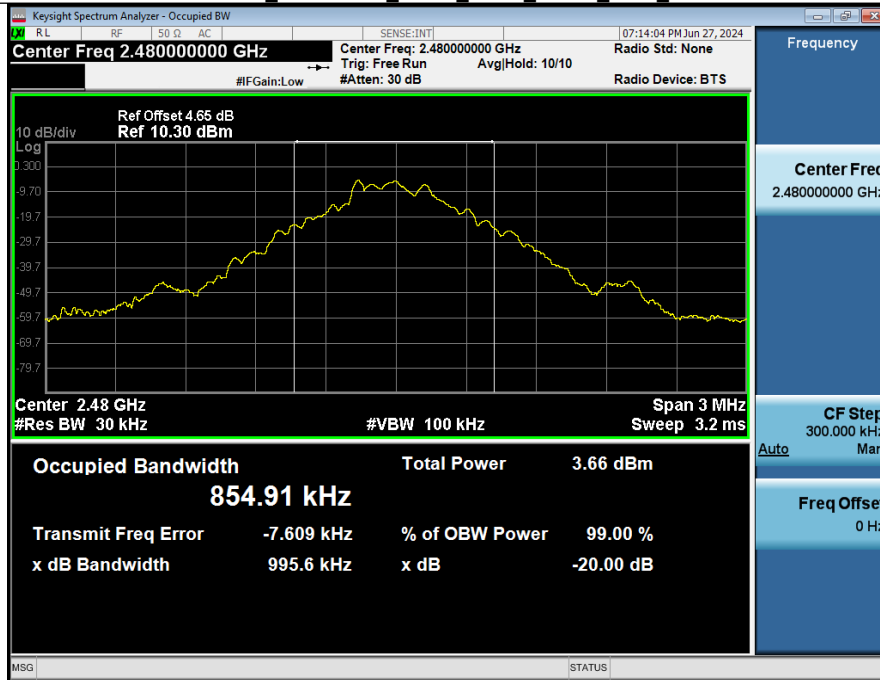
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.878	No
NVNT	ANT1	1-DH1	2441.00	0.943	No
NVNT	ANT1	1-DH1	2480.00	0.996	No
NVNT	ANT1	2-DH1	2402.00	1.240	Yes
NVNT	ANT1	2-DH1	2441.00	1.245	Yes
NVNT	ANT1	2-DH1	2480.00	1.260	Yes



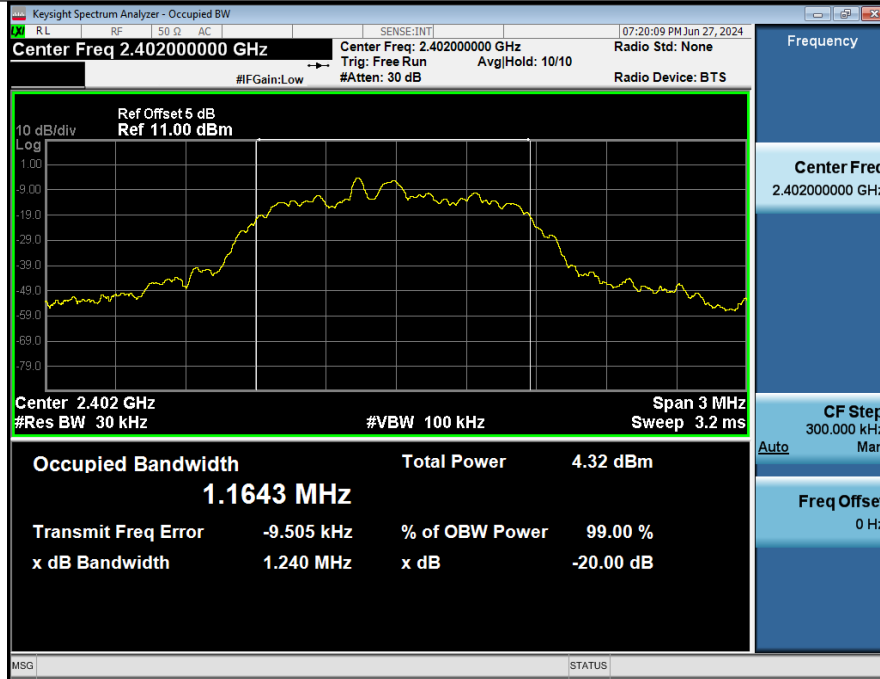
-20dB_Bandwidth_NVNT_ANT1_1-DH1_2441_00



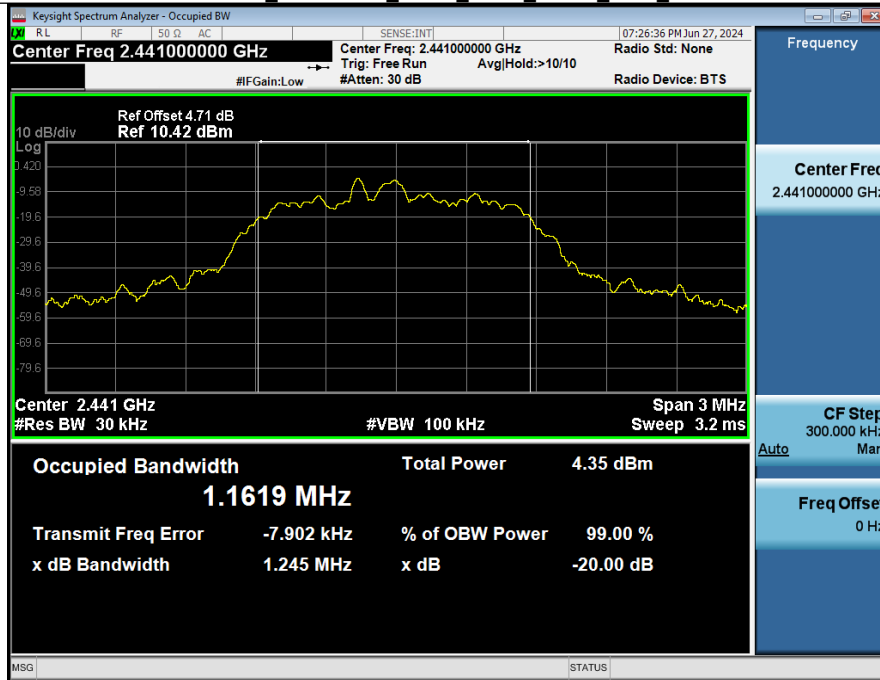
-20dB_Bandwidth_NVNT_ANT1_1-DH1_2480_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00

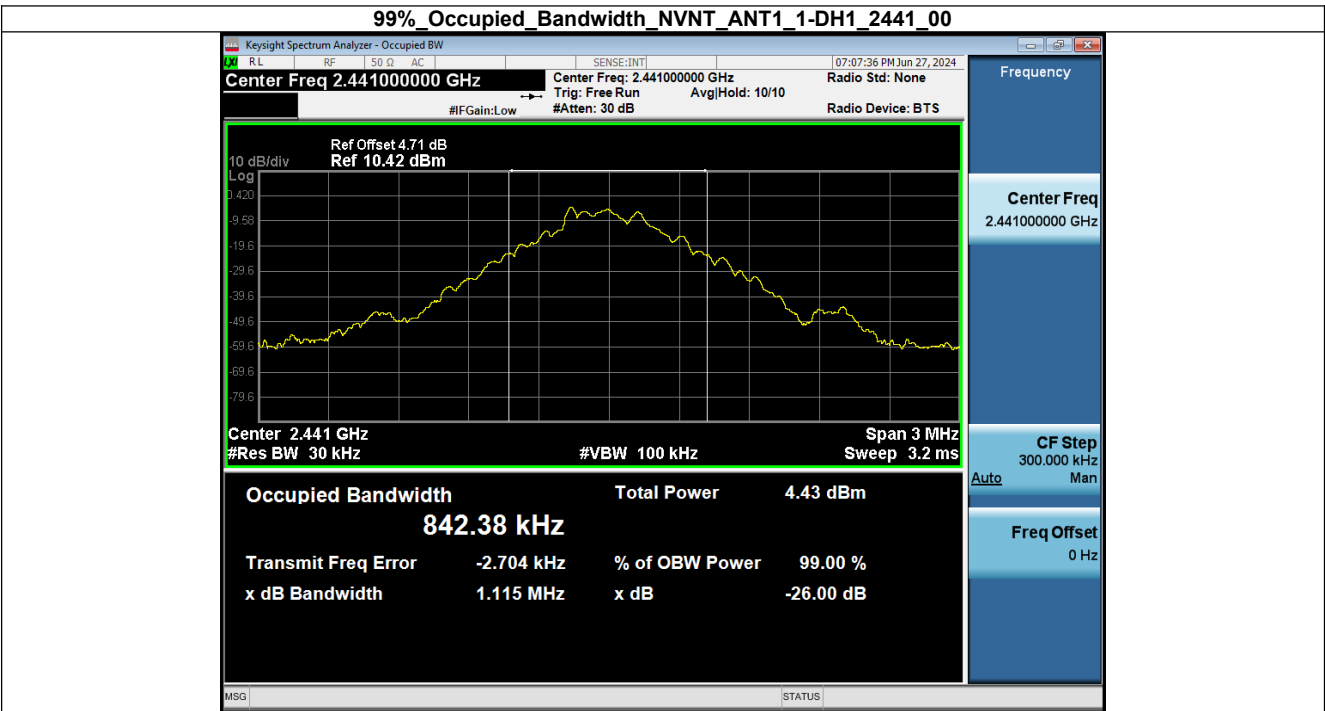
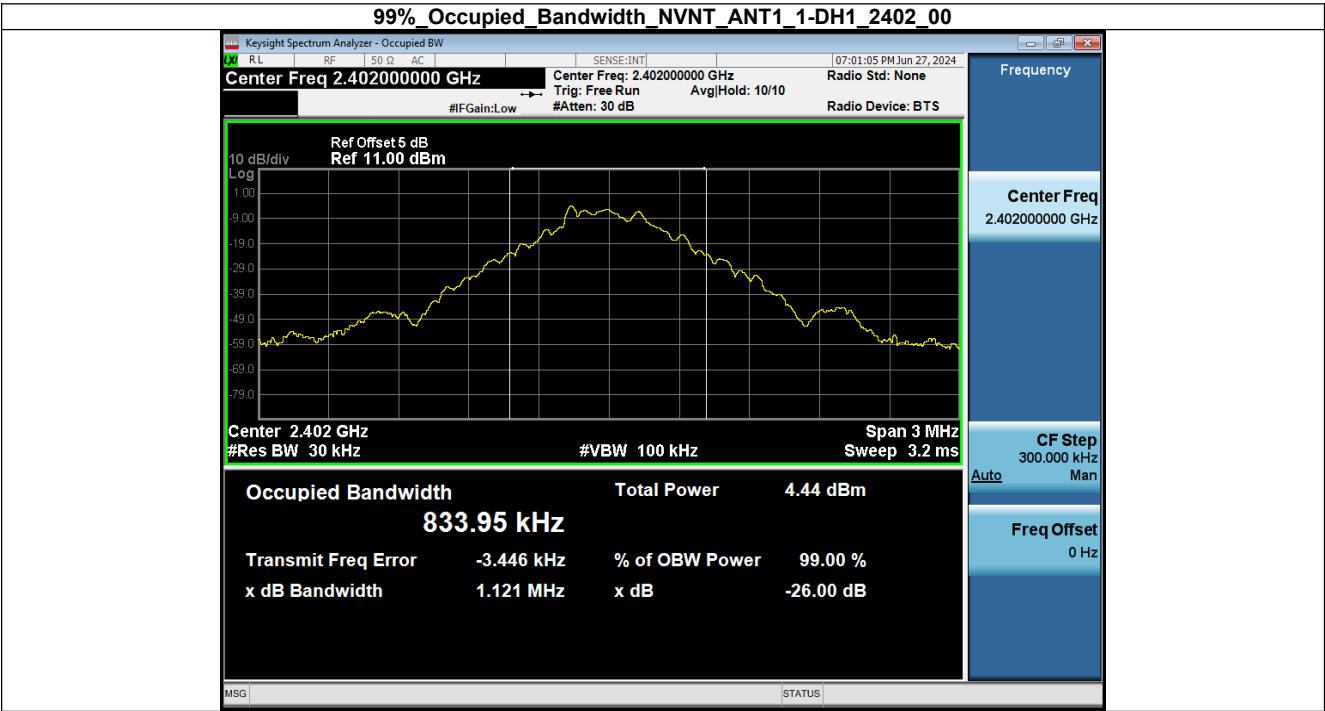


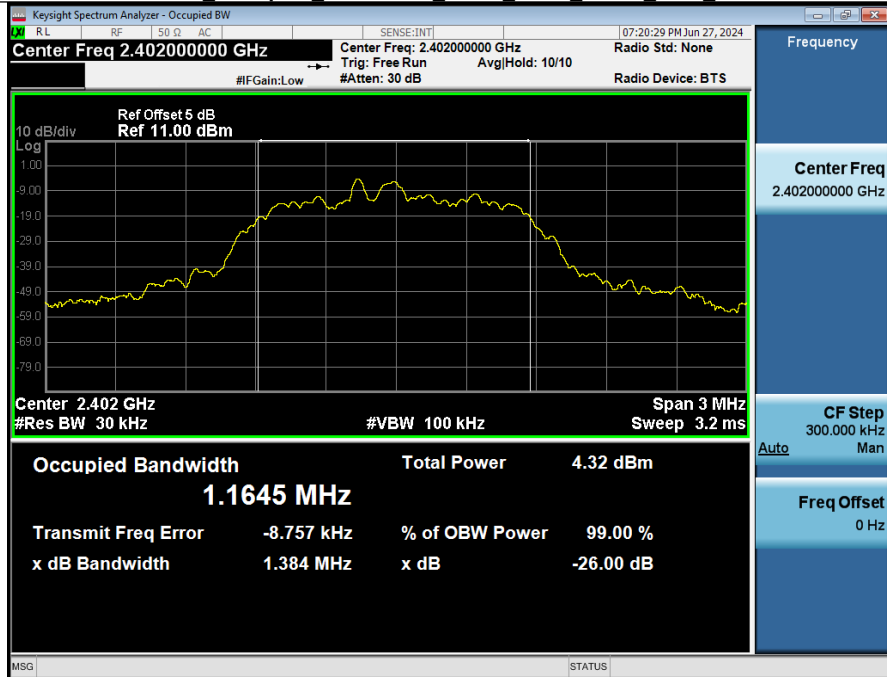
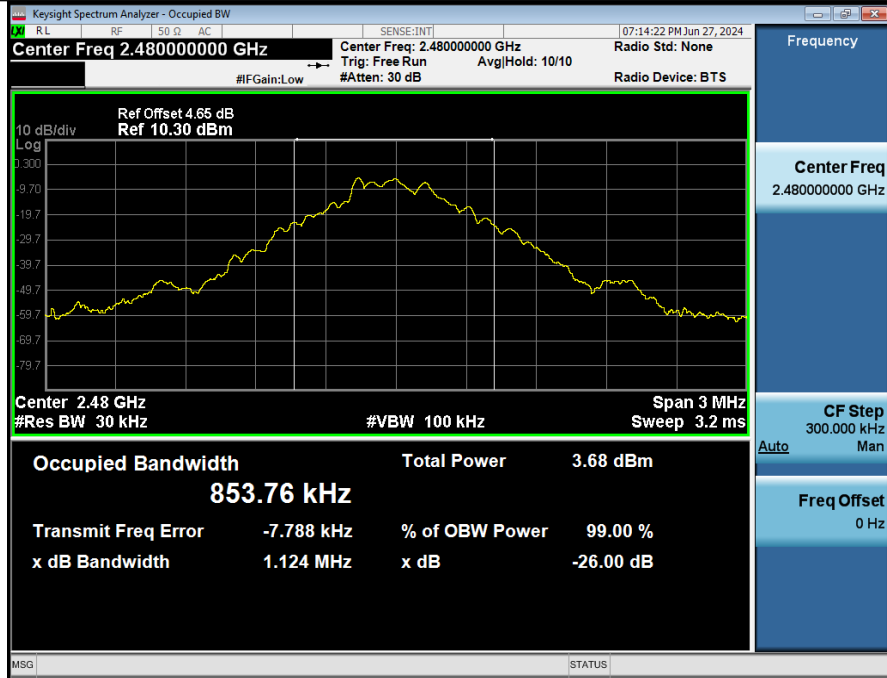
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



2. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.834
NVNT	ANT1	1-DH1	2441.00	0.842
NVNT	ANT1	1-DH1	2480.00	0.854
NVNT	ANT1	2-DH1	2402.00	1.164
NVNT	ANT1	2-DH1	2441.00	1.163
NVNT	ANT1	2-DH1	2480.00	1.163

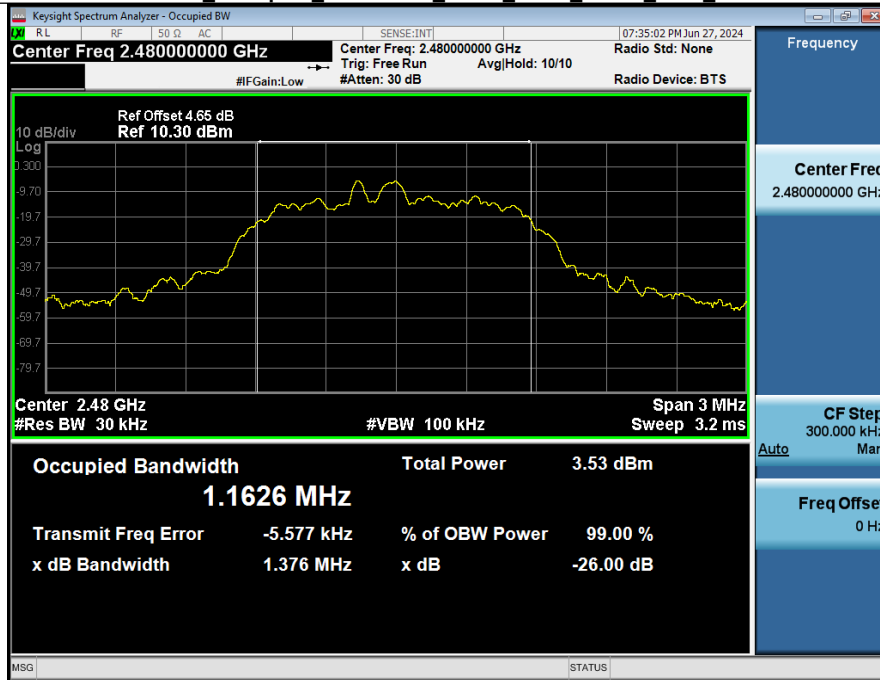




99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00

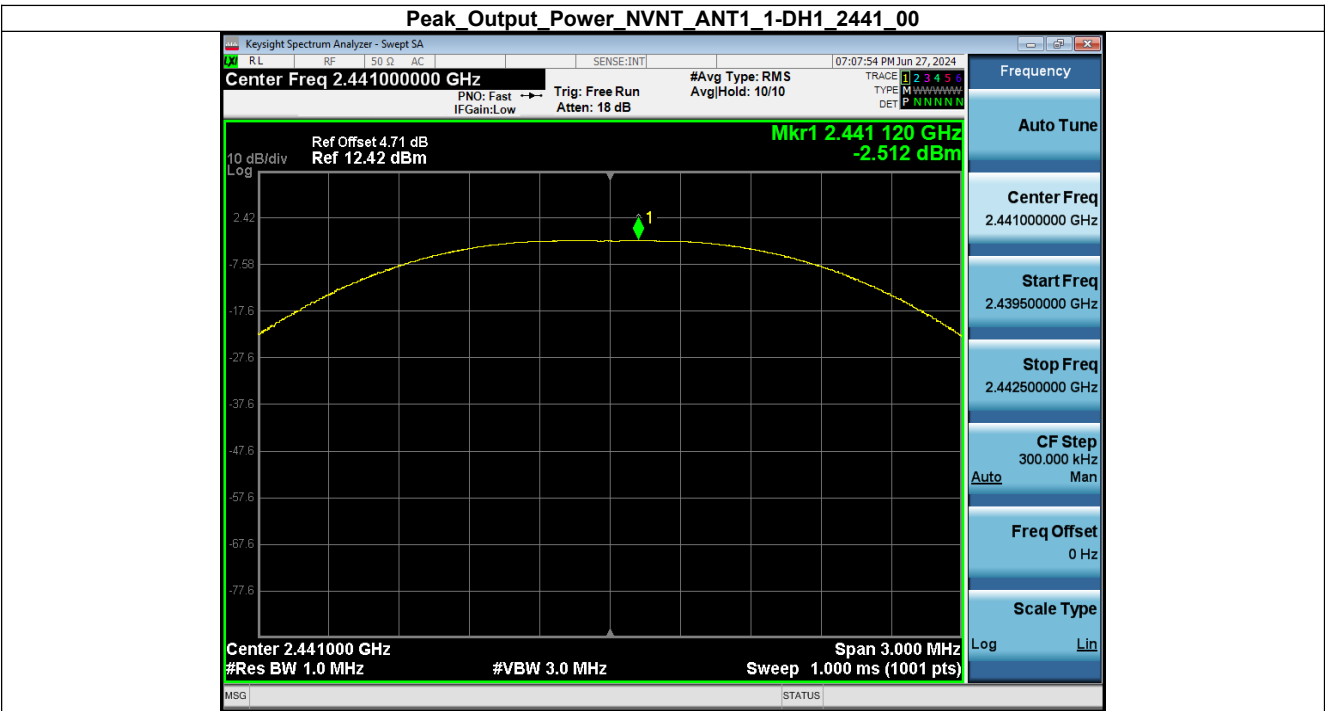
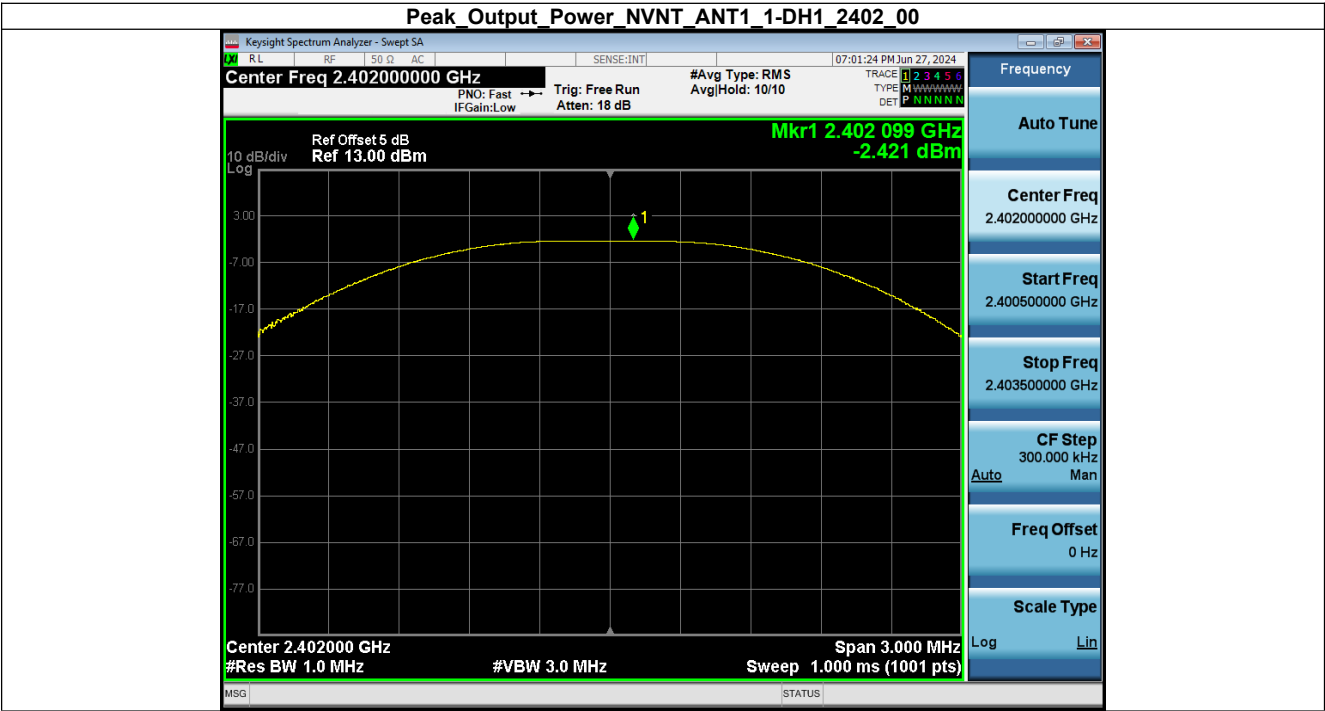


99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00

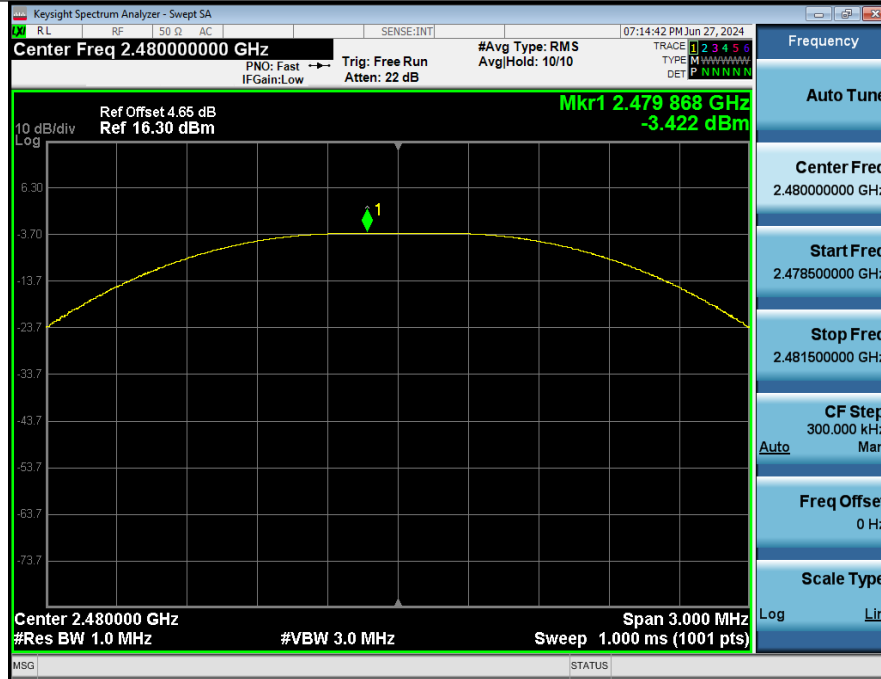


3. Peak Output Power

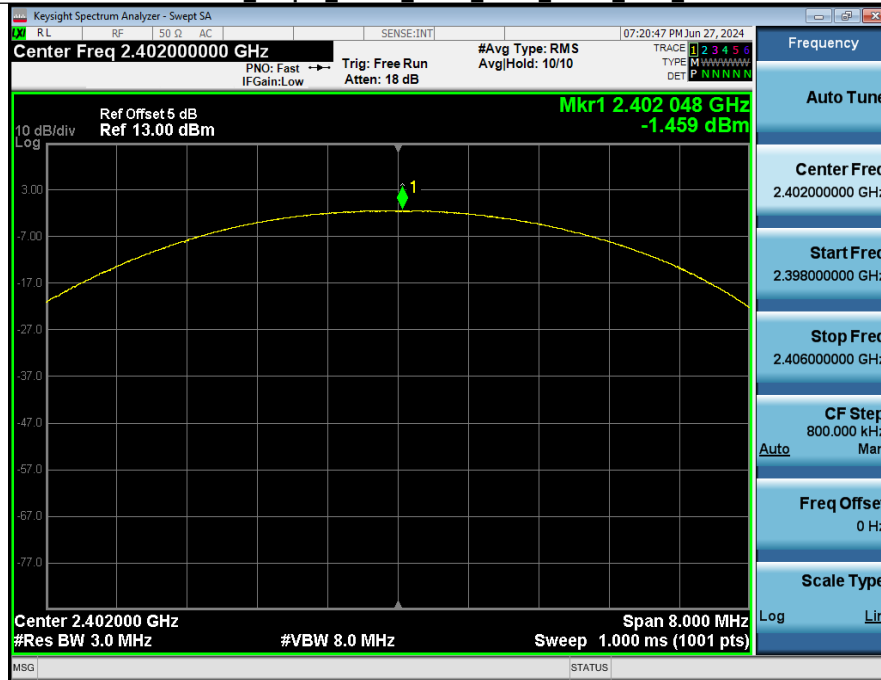
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-2.42	0.57	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-2.51	0.56	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-3.42	0.45	1000	Pass
NVNT	ANT1	2-DH1	2402.00	-1.46	0.71	125	Pass
NVNT	ANT1	2-DH1	2441.00	-1.61	0.69	125	Pass
NVNT	ANT1	2-DH1	2480.00	-2.37	0.58	125	Pass



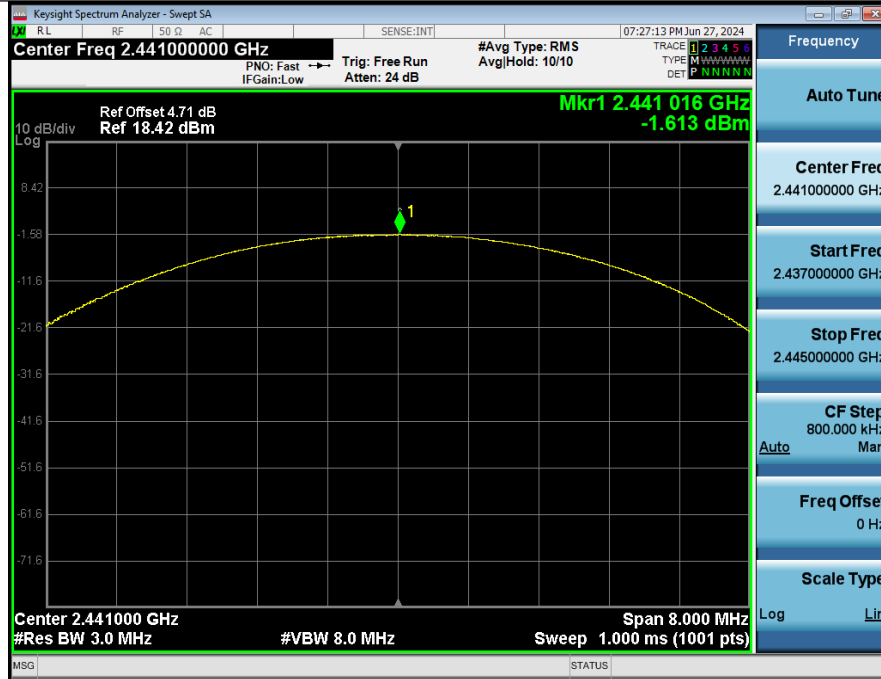
Peak Output Power_NVNT_ANT1_1-DH1_2480_00



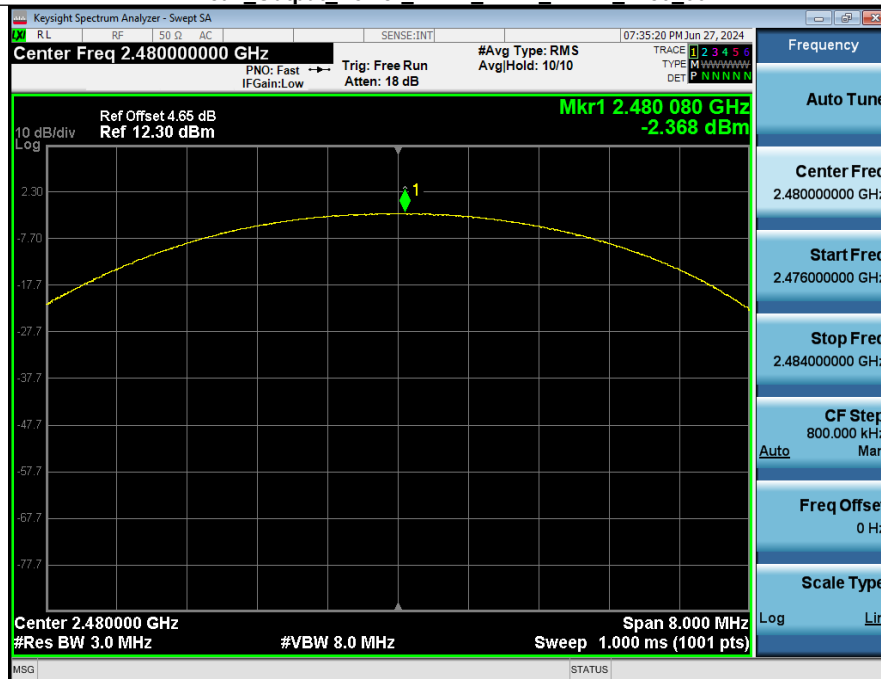
Peak Output Power_NVNT_ANT1_2-DH1_2402_00



Peak Output Power_NVNT_ANT1_2-DH1_2441_00

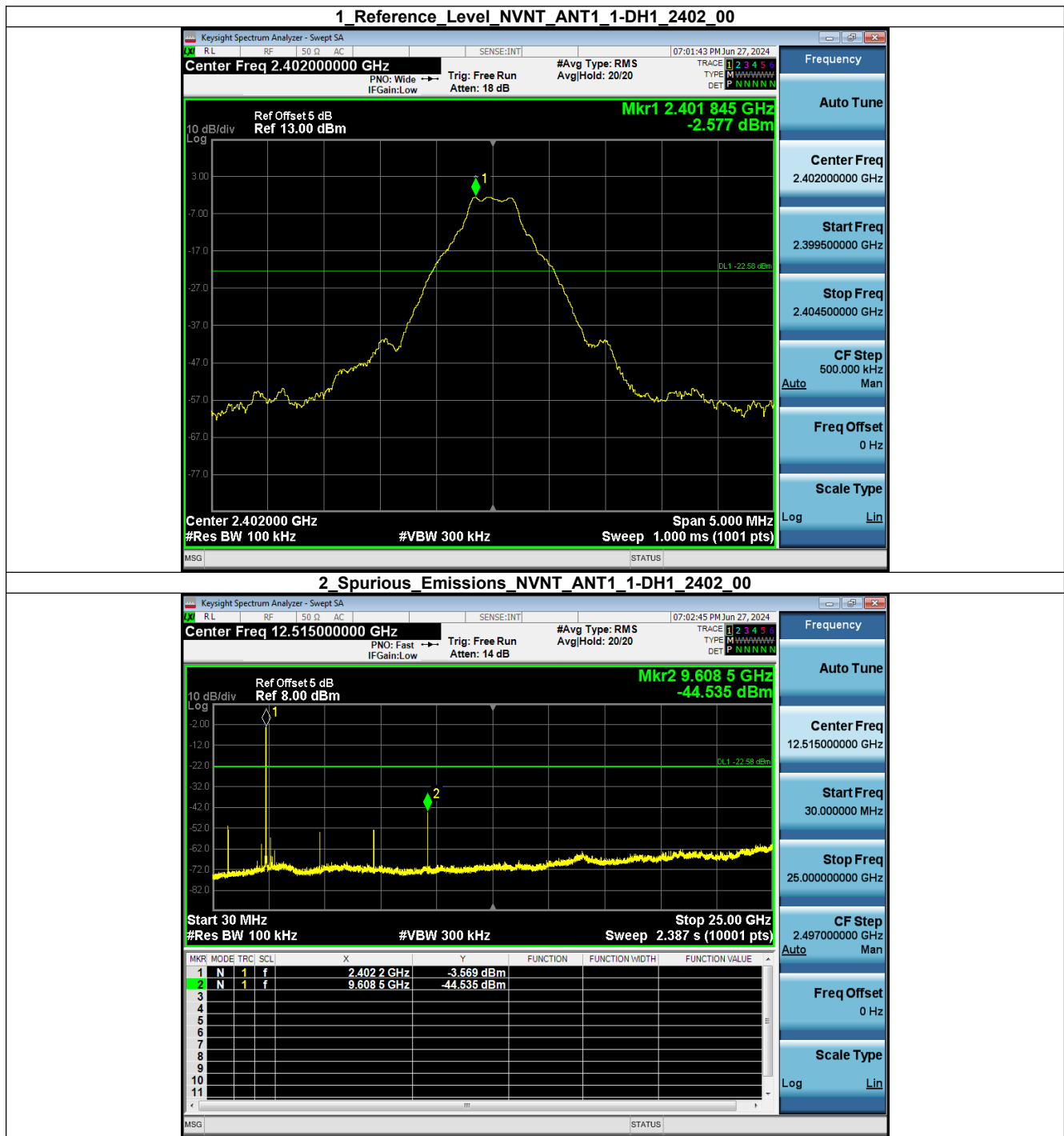


Peak Output Power_NVNT_ANT1_2-DH1_2480_00



4. Spurious Emissions

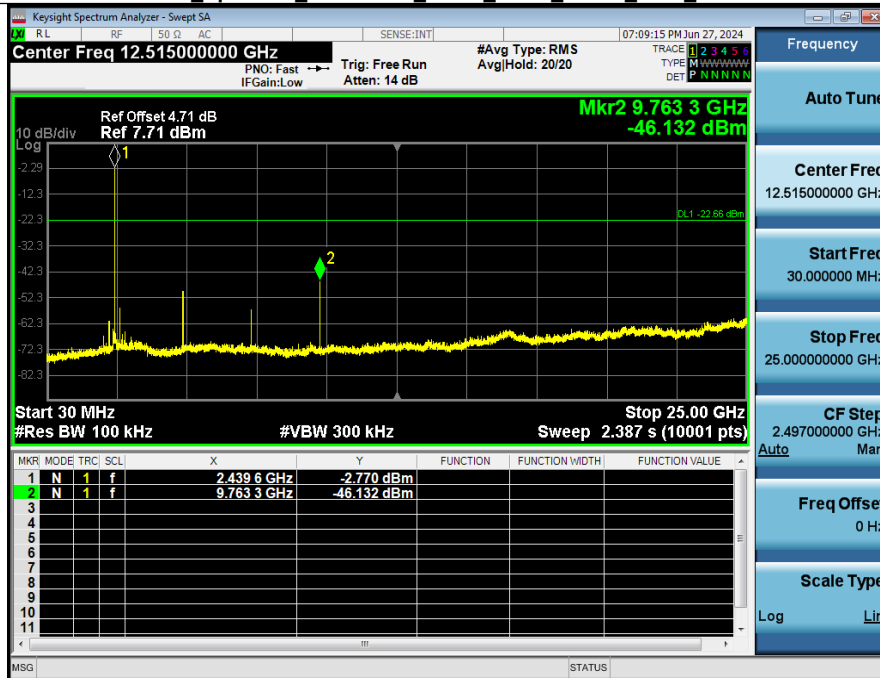
Condition	Antenna	Modulation	TX Mode	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-44.535	-22.577	Pass
NVNT	ANT1	1-DH1	2441.00	-46.132	-22.656	Pass
NVNT	ANT1	1-DH1	2480.00	-47.983	-23.595	Pass
NVNT	ANT1	2-DH1	2402.00	-44.808	-22.602	Pass
NVNT	ANT1	2-DH1	2441.00	-45.057	-22.732	Pass
NVNT	ANT1	2-DH1	2480.00	-48.109	-23.633	Pass



1 Reference_Level_NVNT_ANT1_1-DH1_2441_00



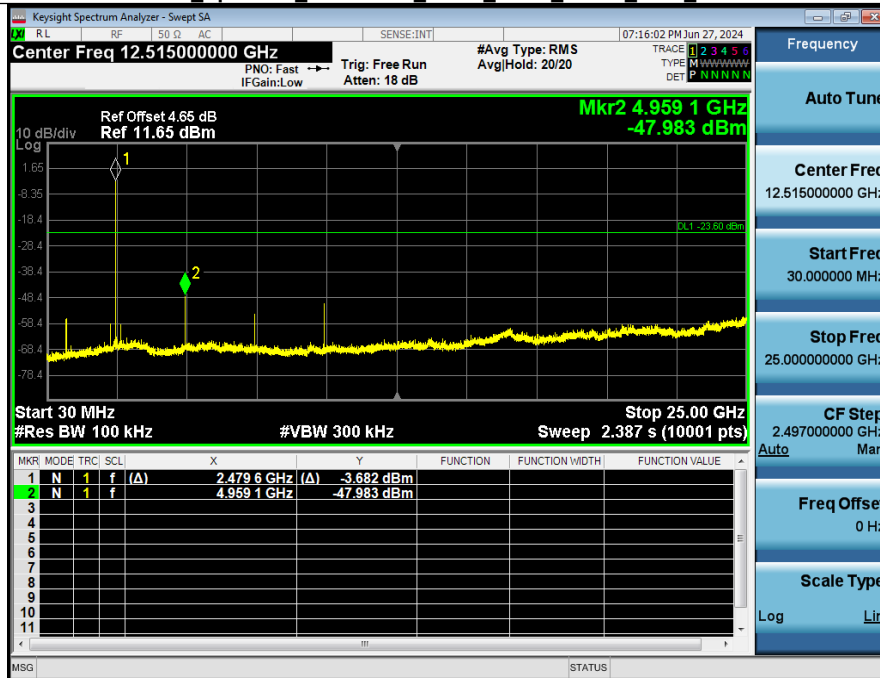
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



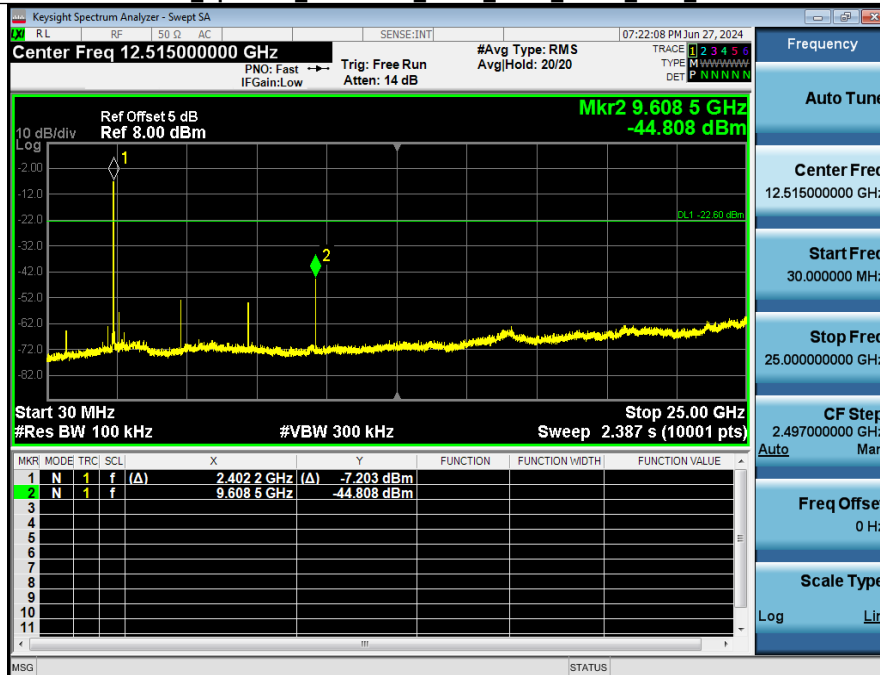
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



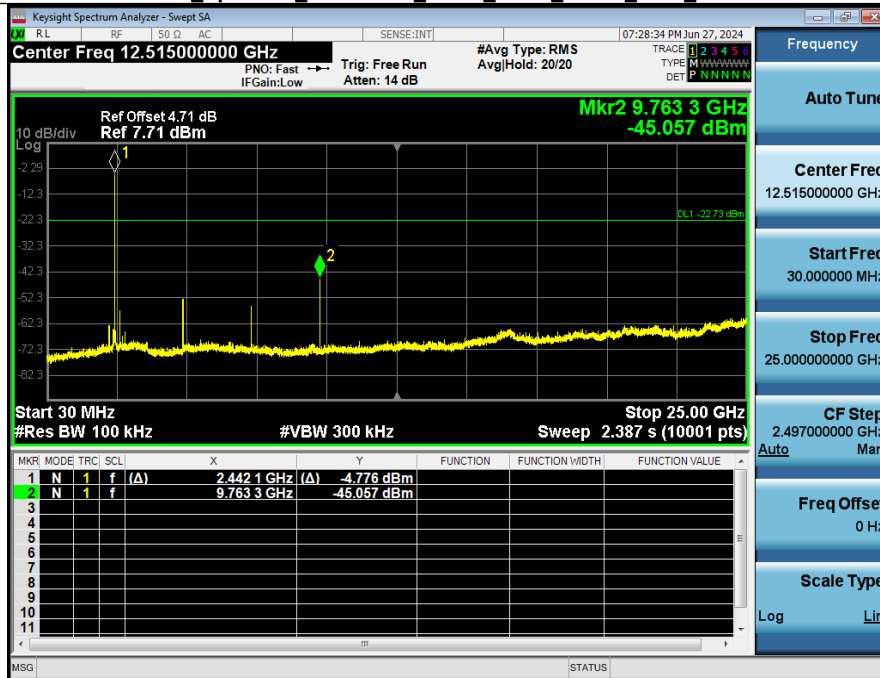
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_NVNT_ANT1_2-DH1_2441_00



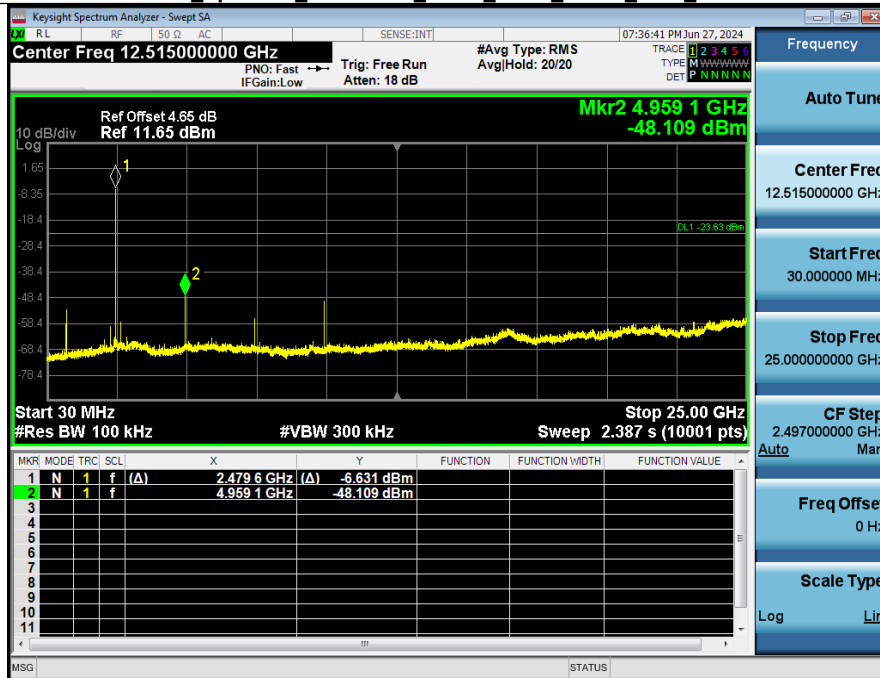
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1 Reference_Level_NVNT_ANT1_2-DH1_2480_00

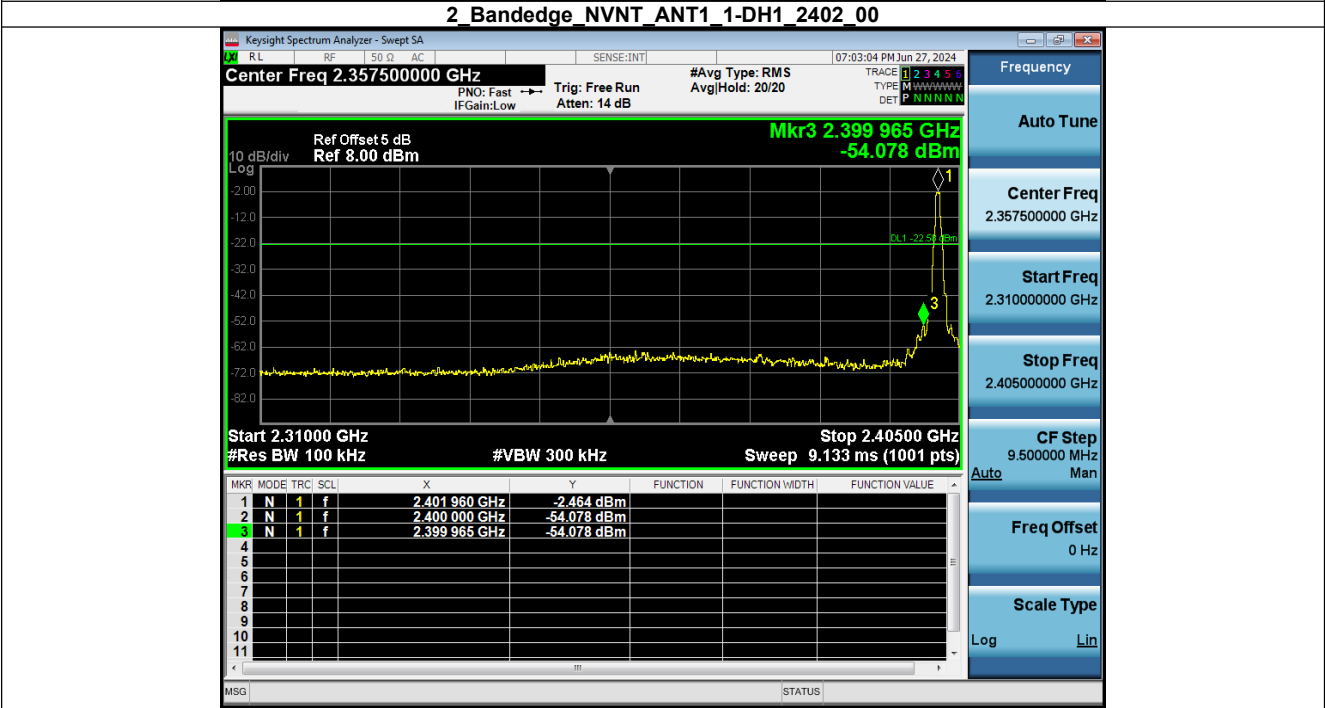


2 Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00

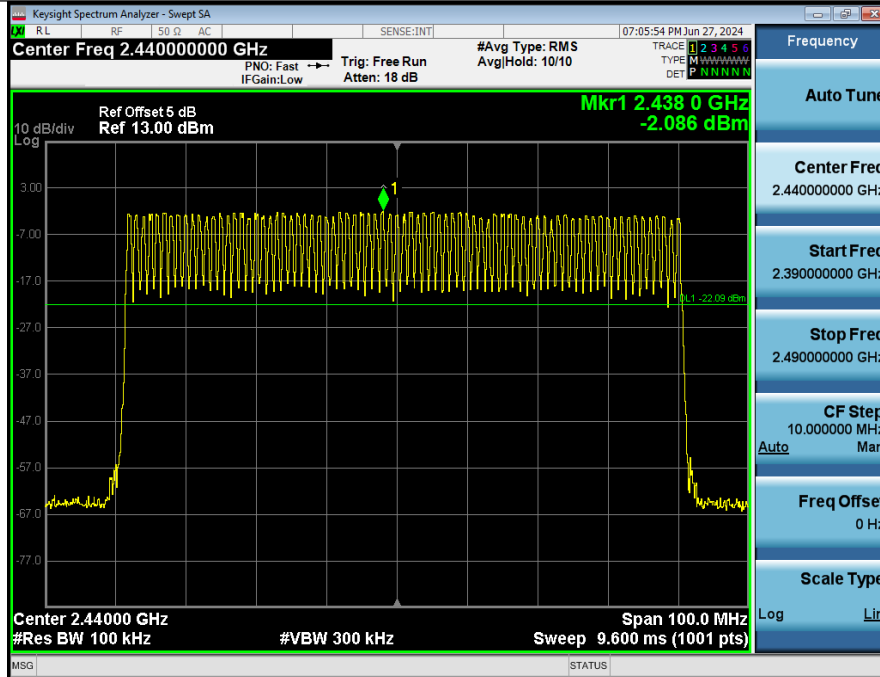


5. Bandedge

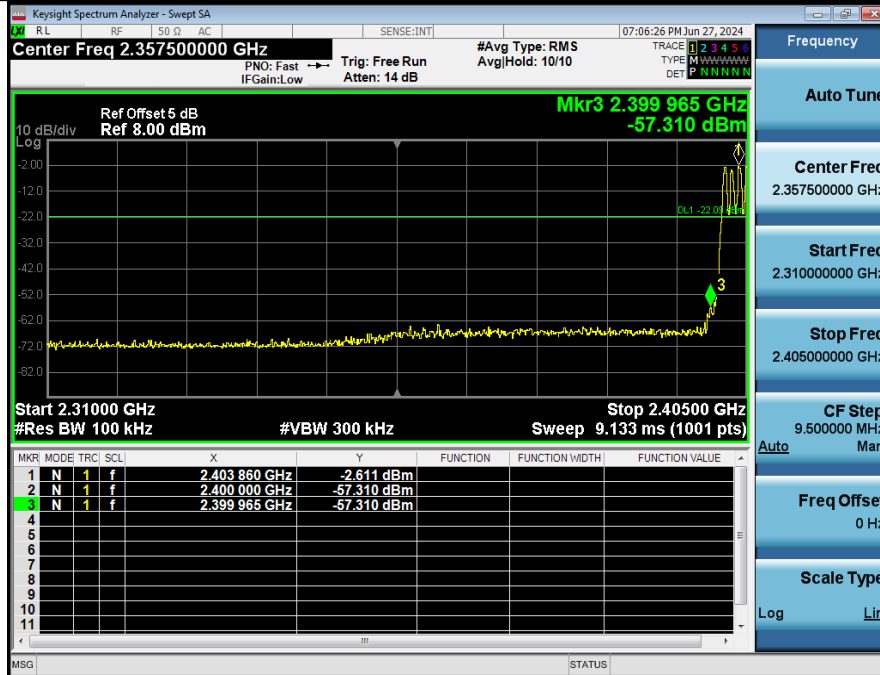
Condition	Antenna	Modulation	TX Mode	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-54.078	-22.577	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-57.310	-22.086	Pass
NVNT	ANT1	1-DH1	2480.00	-63.280	-23.595	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-65.078	-22.503	Pass
NVNT	ANT1	2-DH1	2402.00	-54.768	-22.602	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-57.704	-22.355	Pass
NVNT	ANT1	2-DH1	2480.00	-63.004	-23.633	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-64.349	-22.447	Pass



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



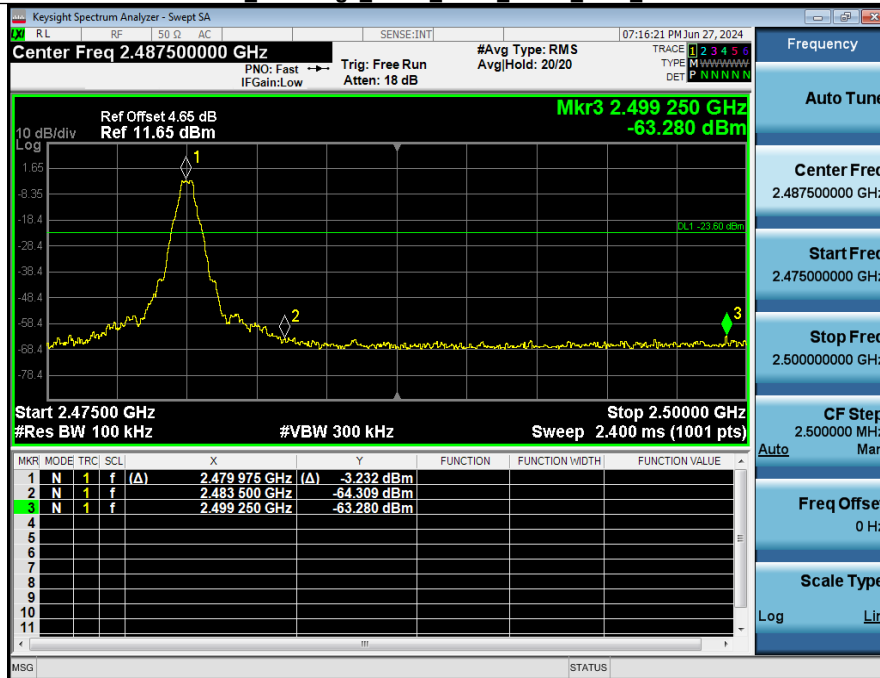
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



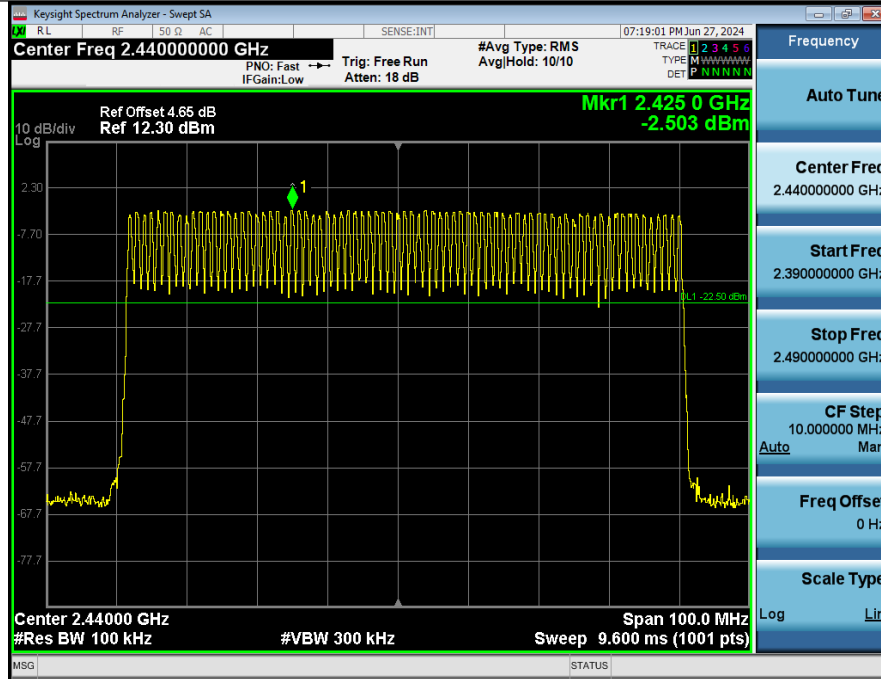
1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



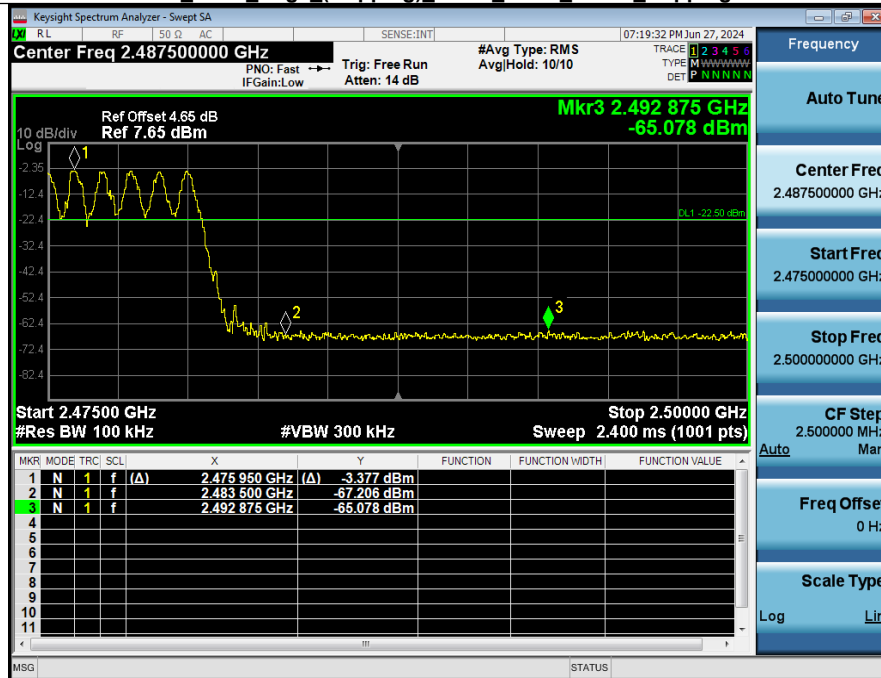
2 Bandedge_NVNT_ANT1_1-DH1_2480_00



1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



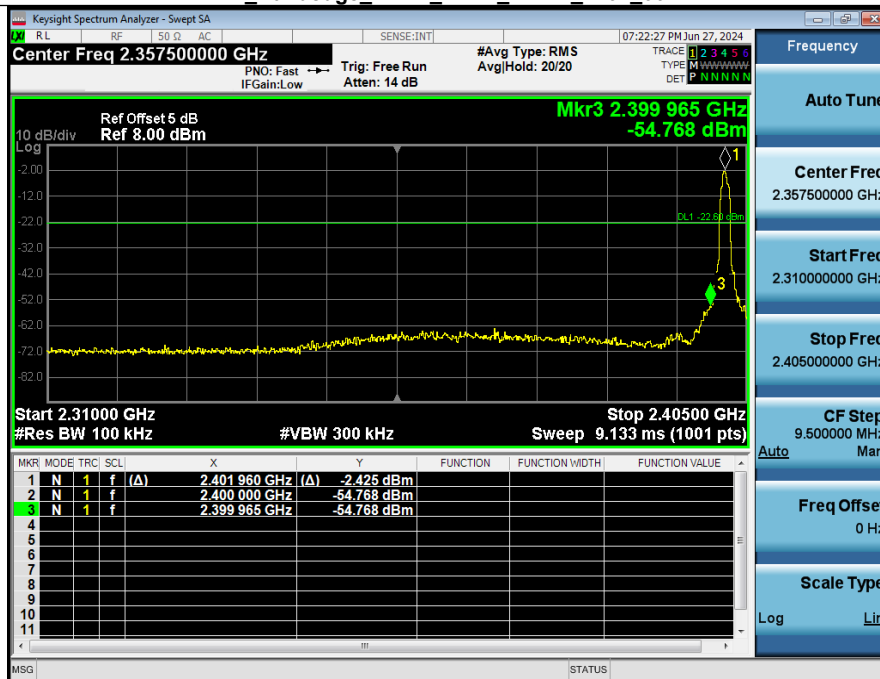
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



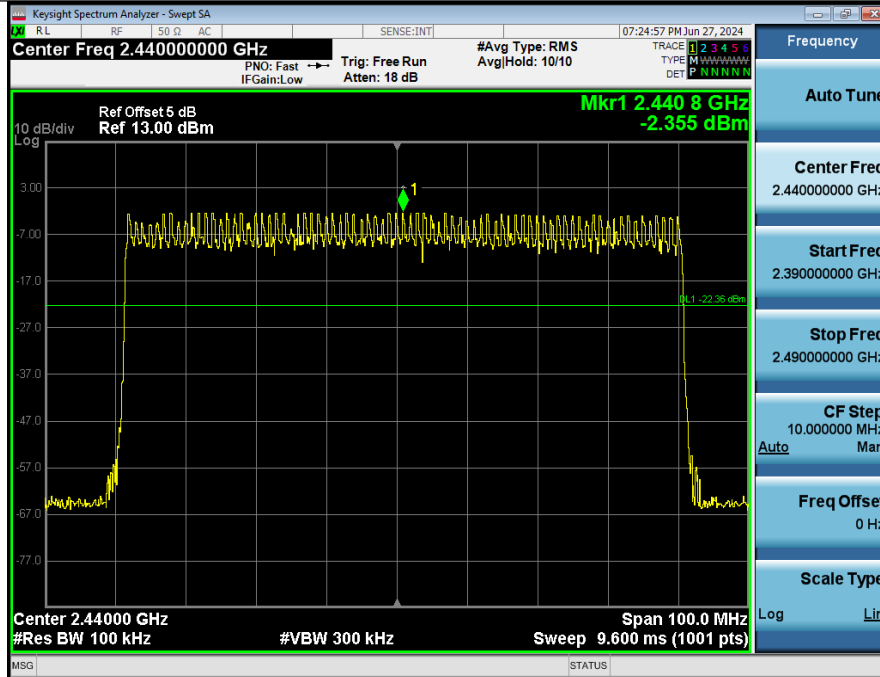
1_Reference_Level_NVNT_ANT1_2-DH1_2402_00



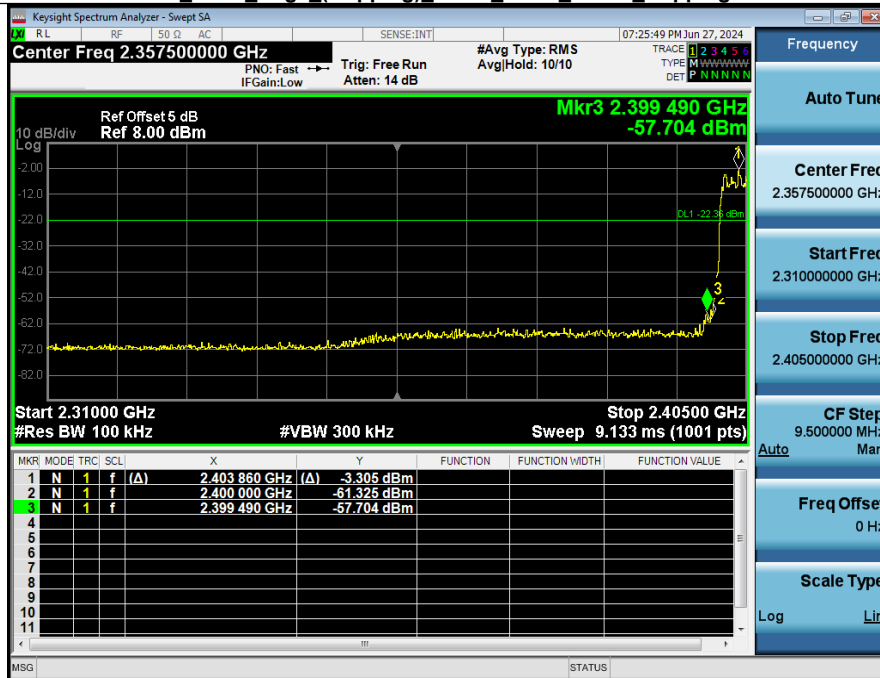
2_Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference Level Hopping NVNT_ANT1_2-DH1_Hopping



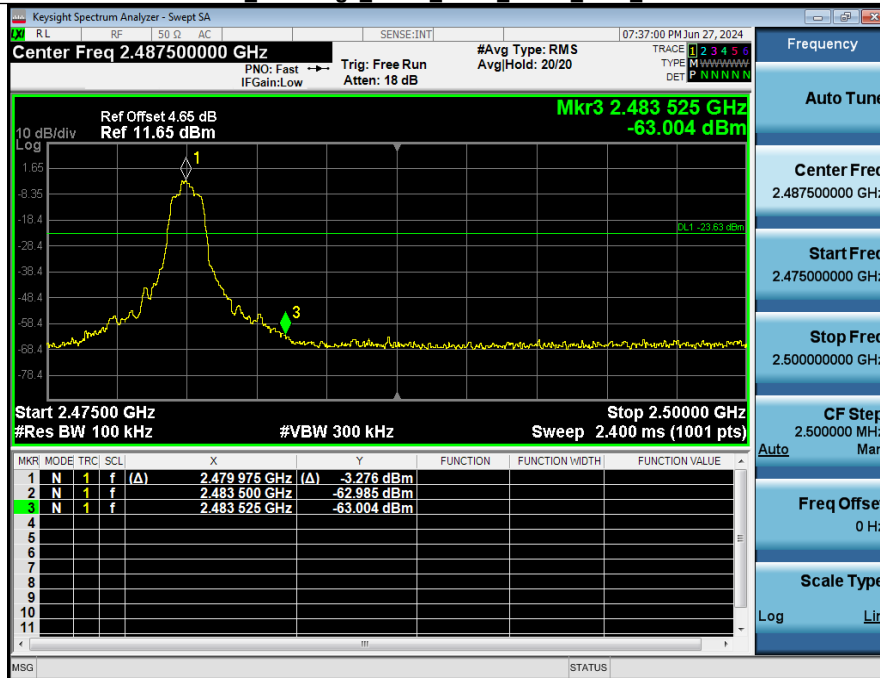
2 Band_Edge_(Hopping) NVNT_ANT1_2-DH1_Hopping



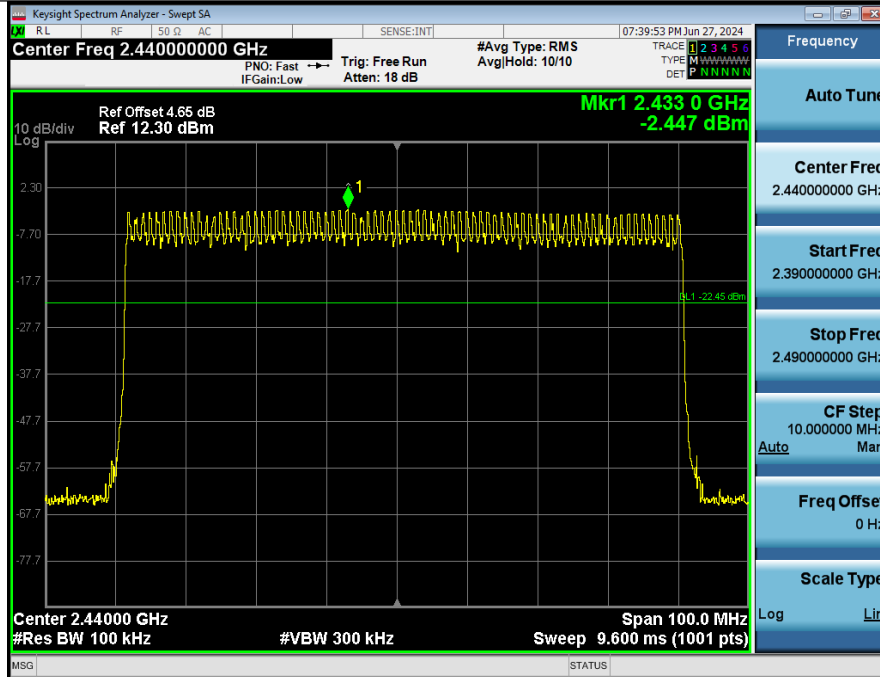
1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



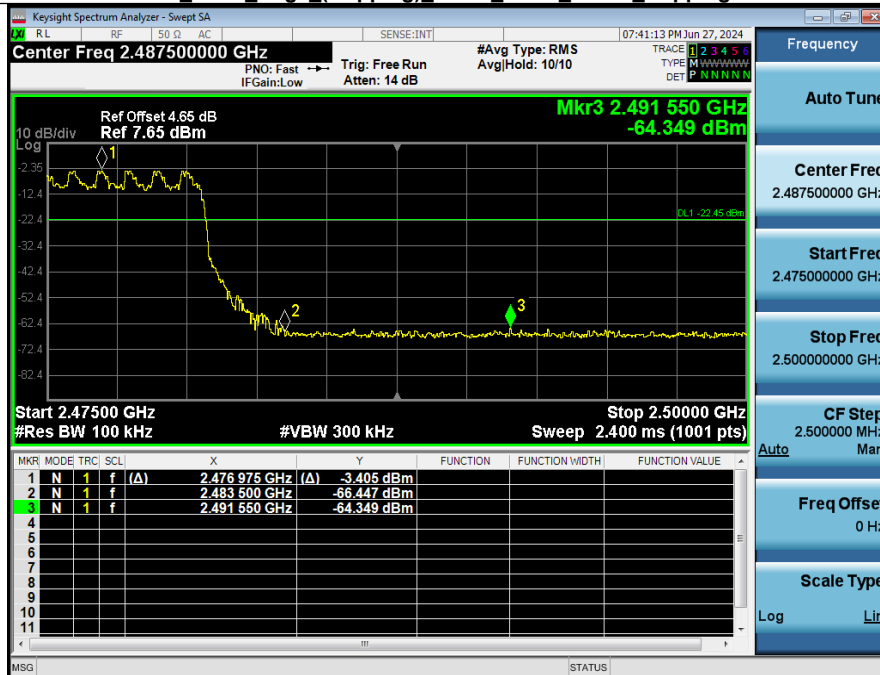
2_Bandedge_NVNT_ANT1_2-DH1_2480_00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping

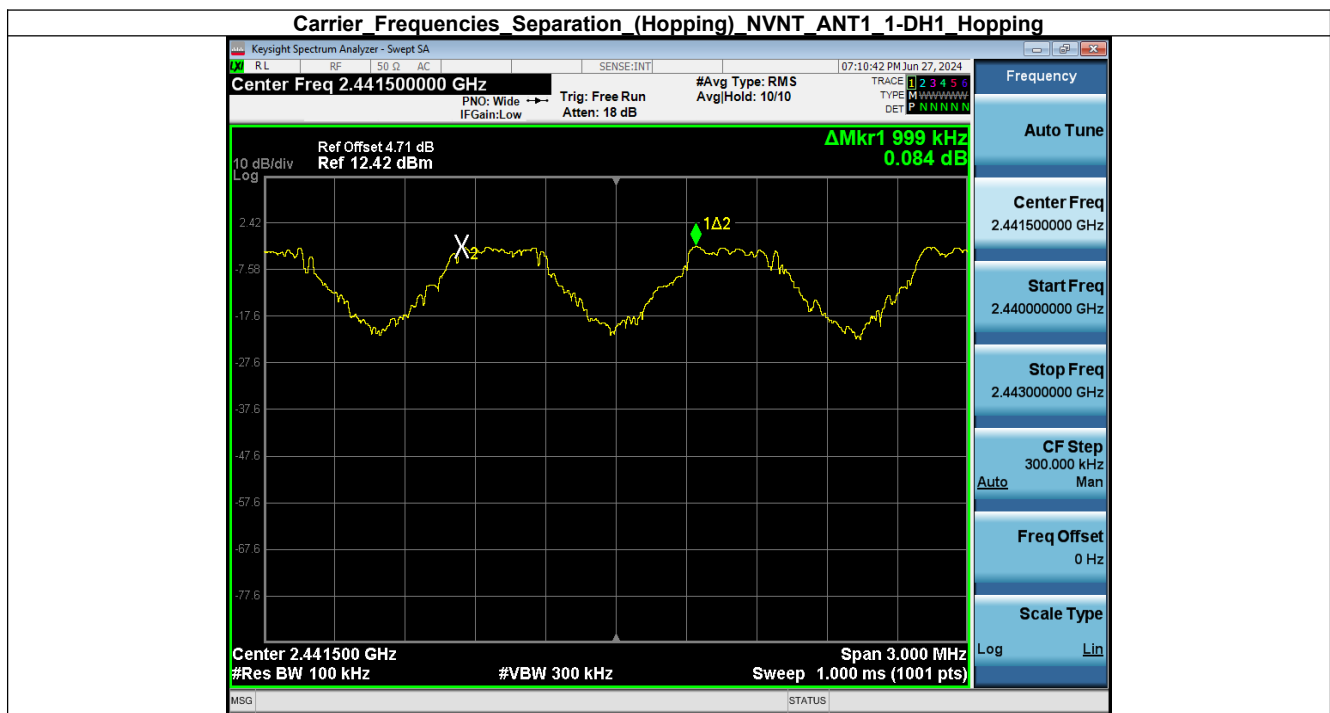
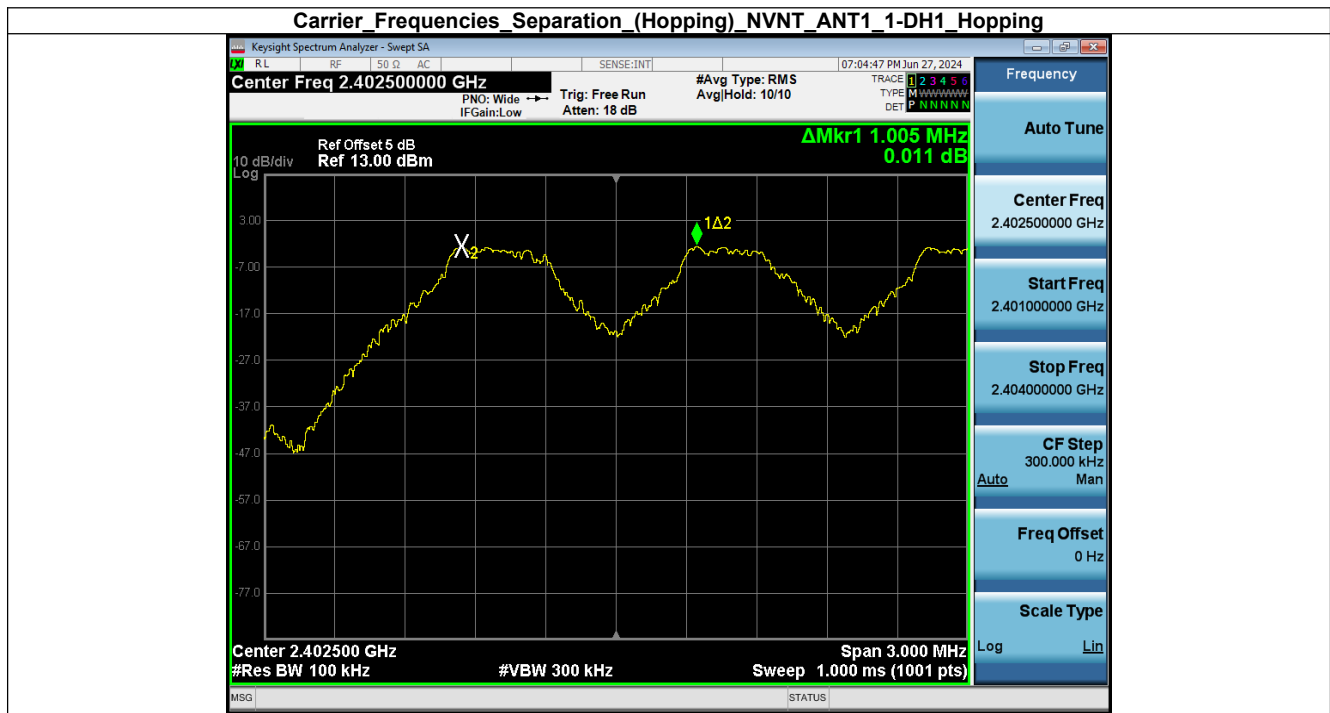


2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



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	2401.840	2402.845	1.00	0.878	Pass
NVNT	ANT1	1-DH1	2441.00	2440.843	2441.842	1.00	0.943	Pass
NVNT	ANT1	1-DH1	2480.00	2478.840	2479.839	1.00	0.996	Pass
NVNT	ANT1	2-DH1	2402.00	2401.840	2402.839	1.00	0.827	Pass
NVNT	ANT1	2-DH1	2441.00	2440.840	2441.842	1.00	0.830	Pass
NVNT	ANT1	2-DH1	2480.00	2478.837	2479.845	1.01	0.840	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

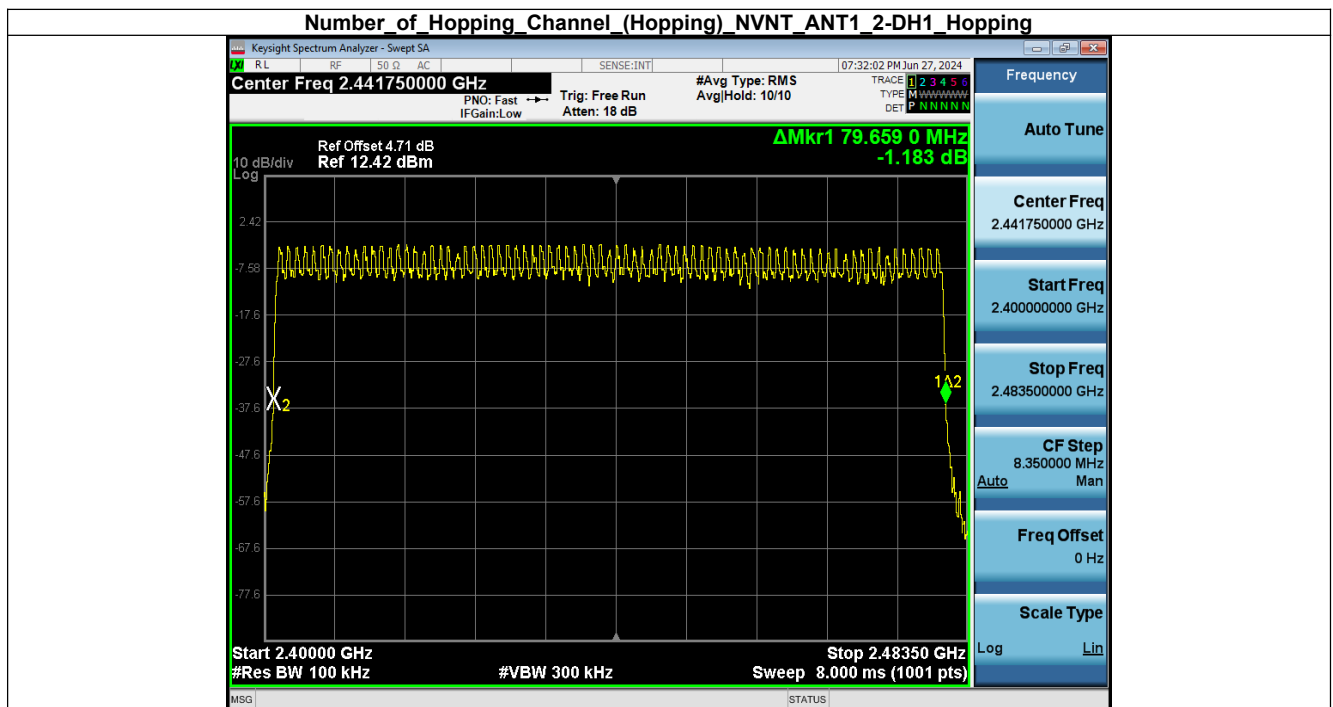
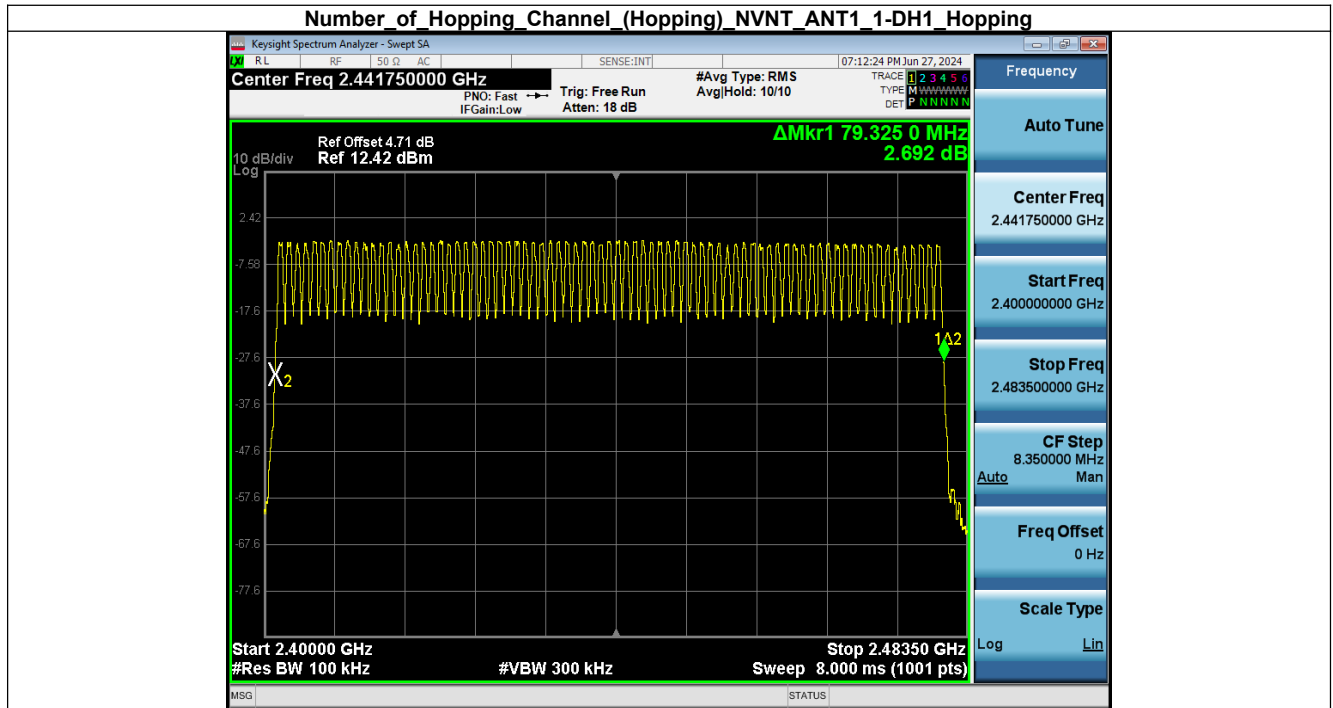


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



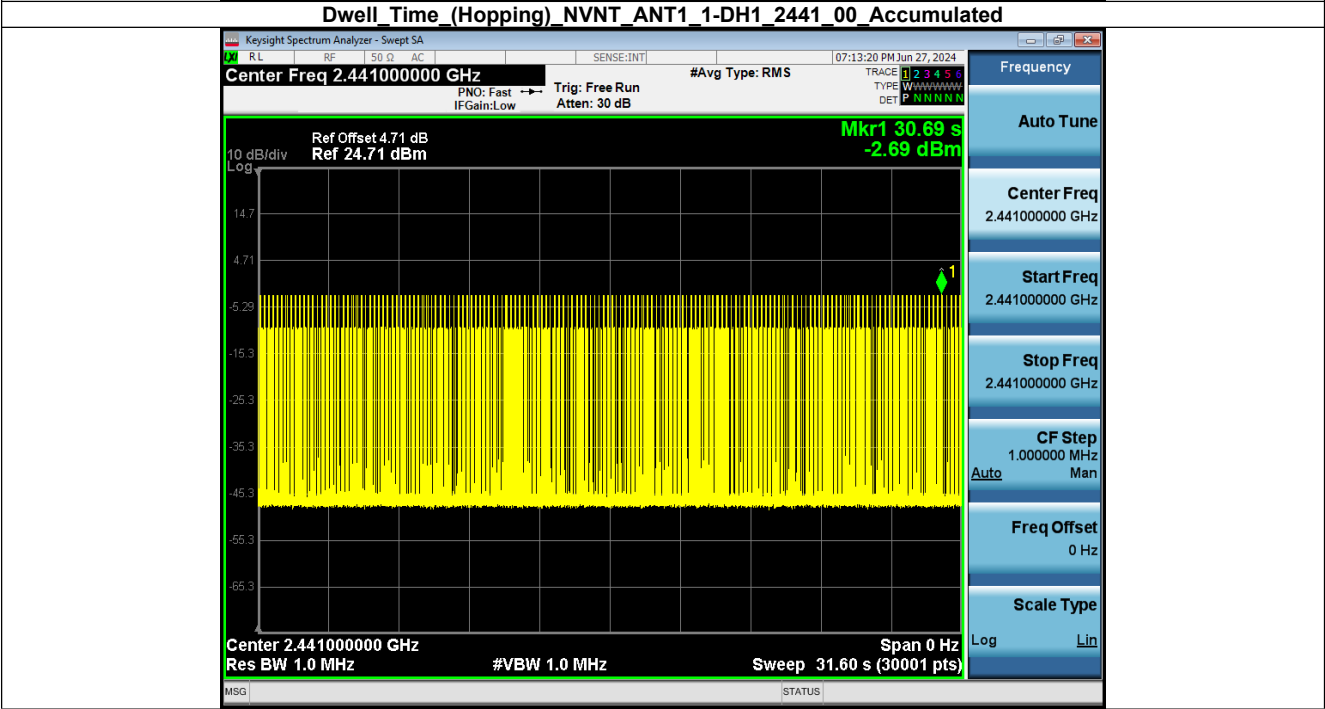
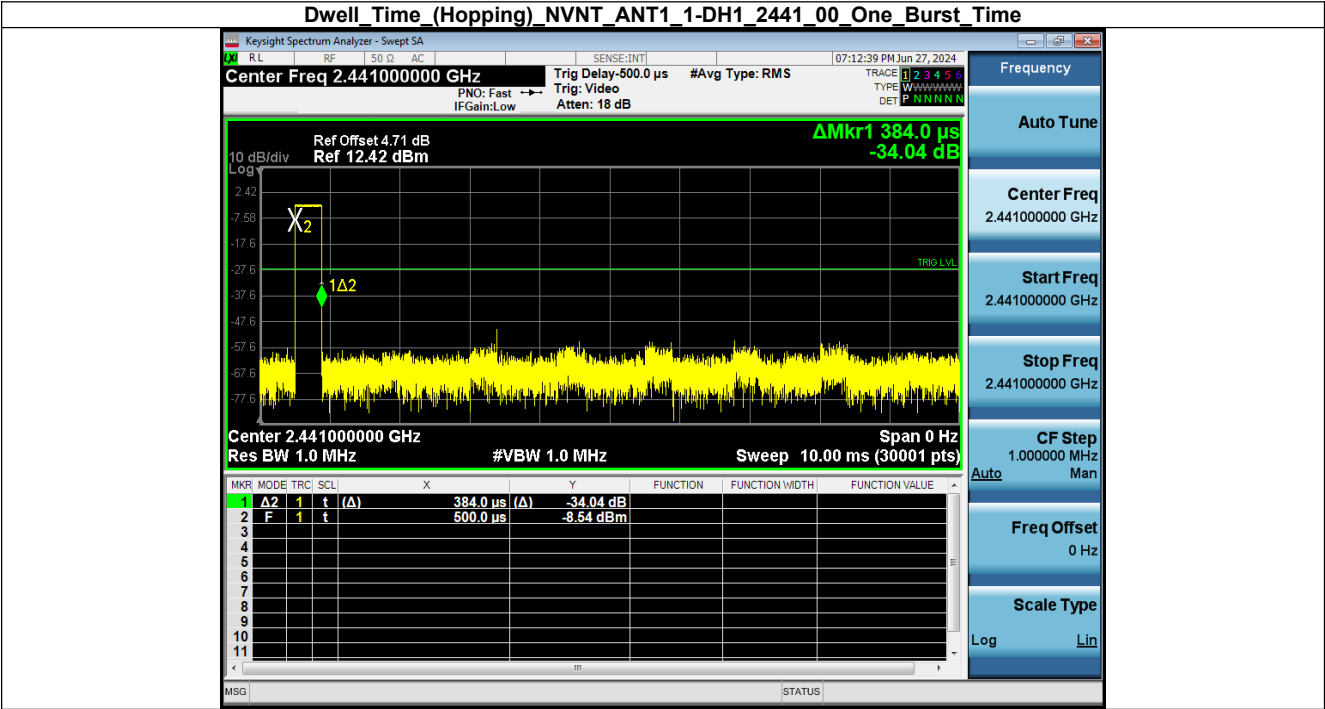
7. Number of Hopping Channel (Hopping)

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

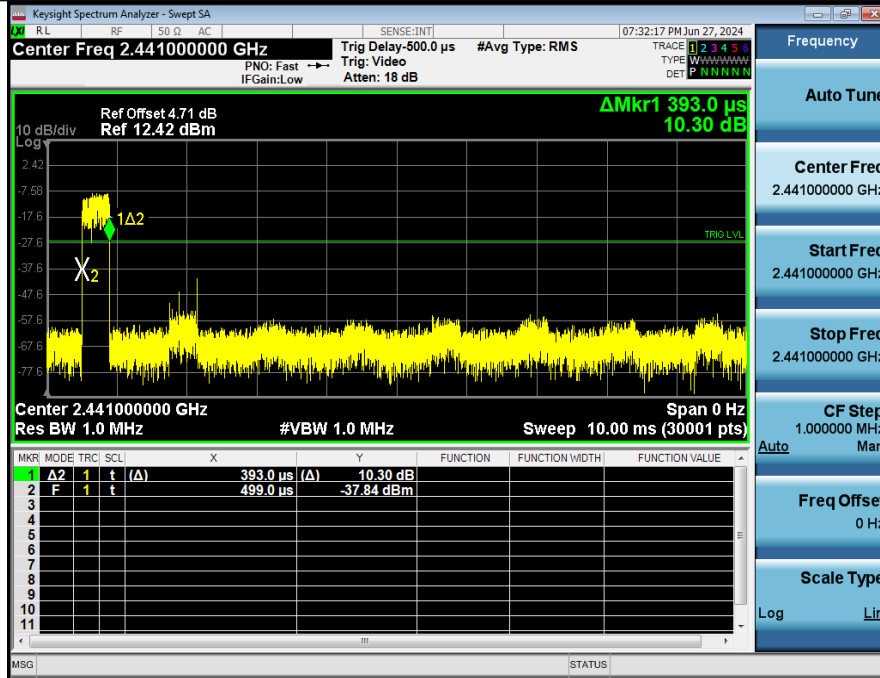


8. Dwell Time (Hopping)

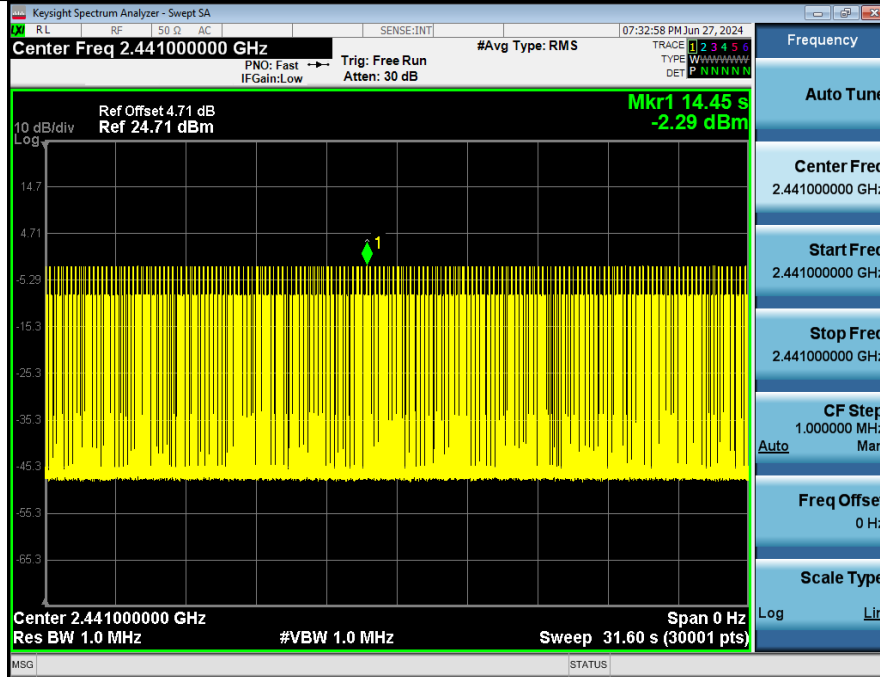
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.384	320.00	122.880	0.40	Pass
NVNT	ANT1	2-DH1	0.393	317.00	124.581	0.40	Pass
NVNT	ANT1	1-DH3	1.640	163.00	267.320	0.40	Pass
NVNT	ANT1	1-DH5	2.888	107.00	309.016	0.40	Pass
NVNT	ANT1	2-DH3	1.645	173.00	284.585	0.40	Pass
NVNT	ANT1	2-DH5	2.893	99.00	286.407	0.40	Pass



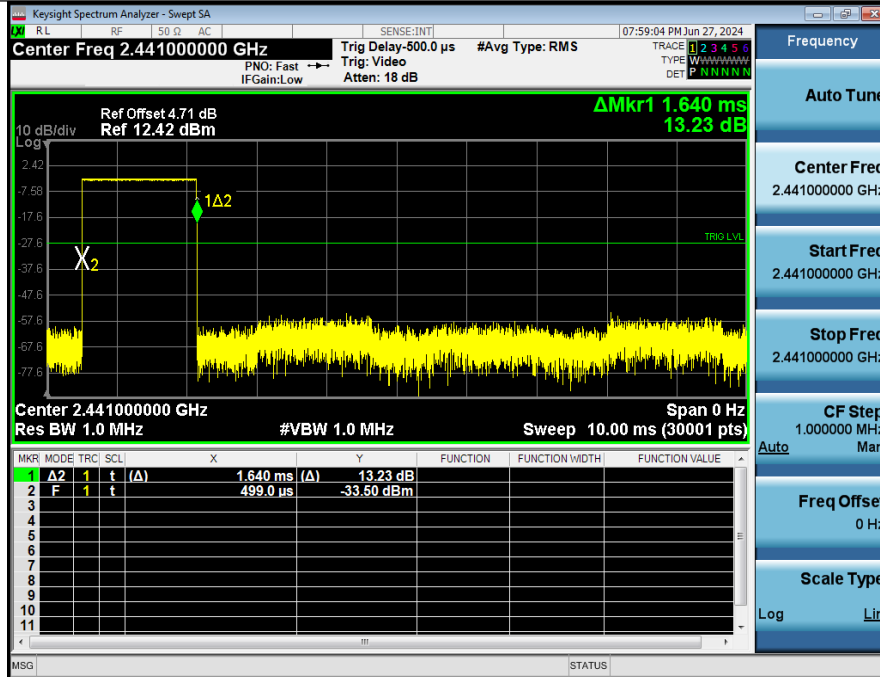
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One_Burst Time



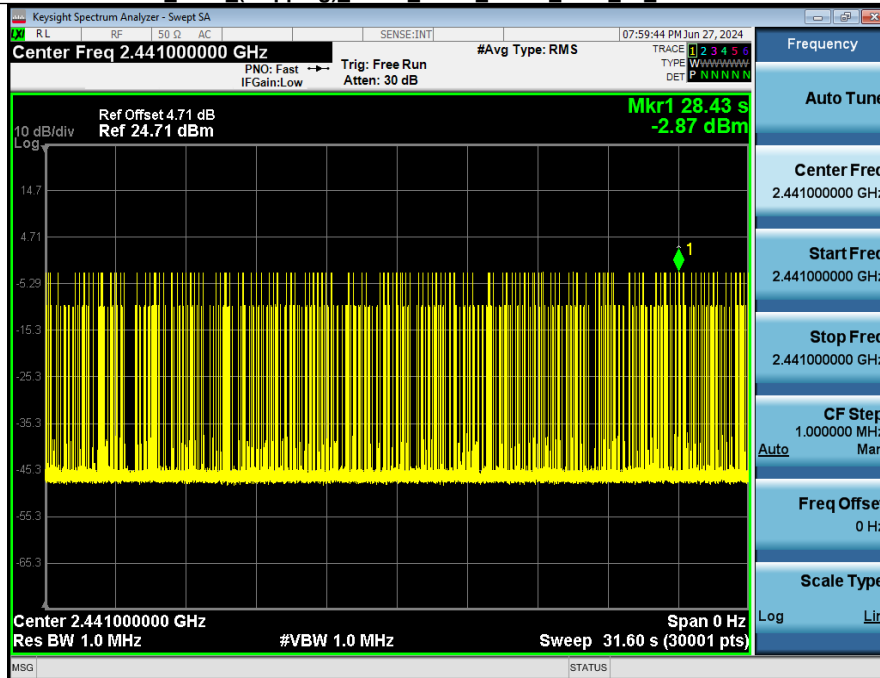
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated

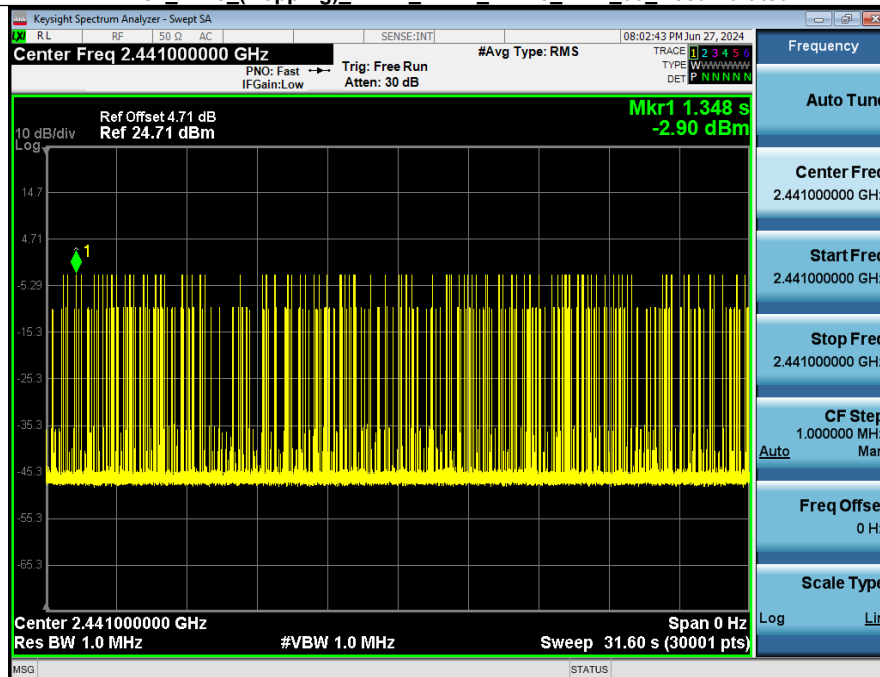
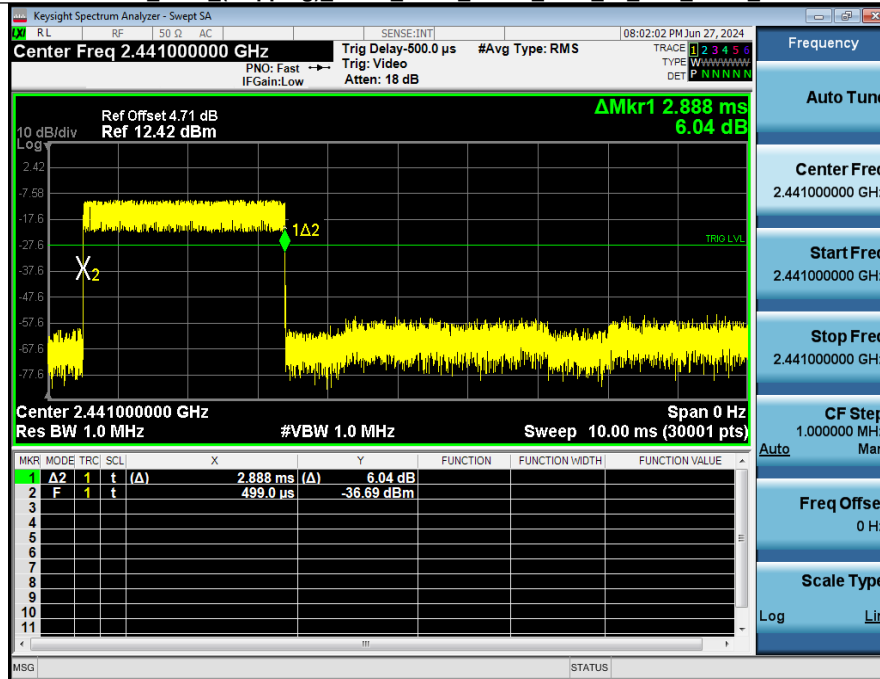


Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One_Burst Time

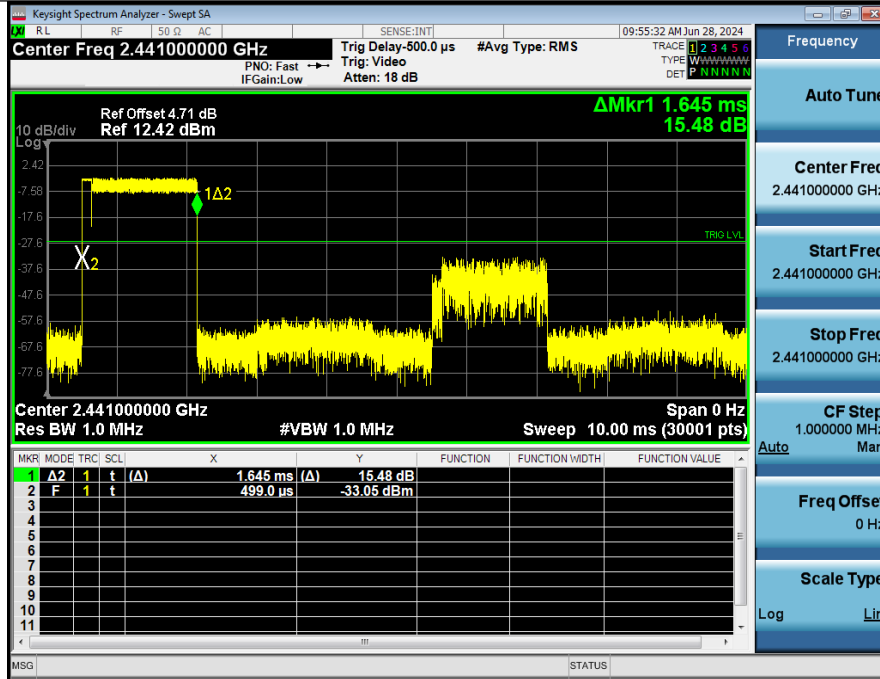


Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated

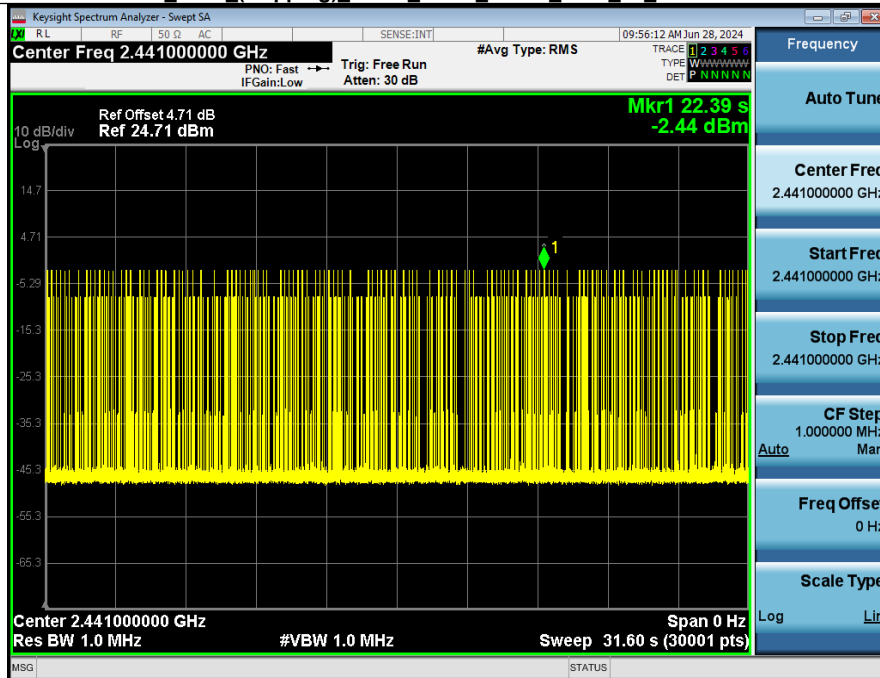




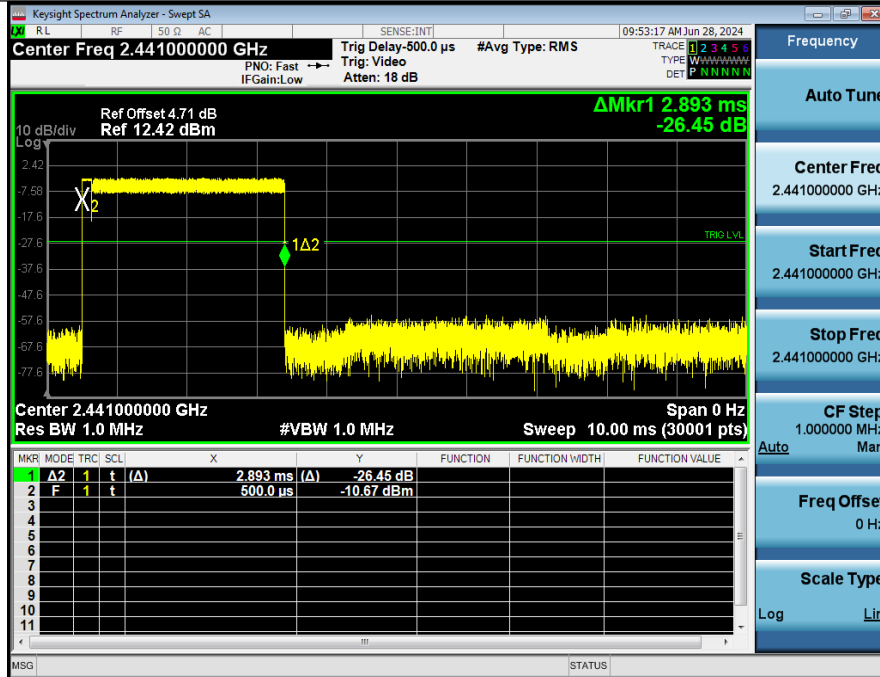
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One_Burst_Time



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

