

Table of Contents

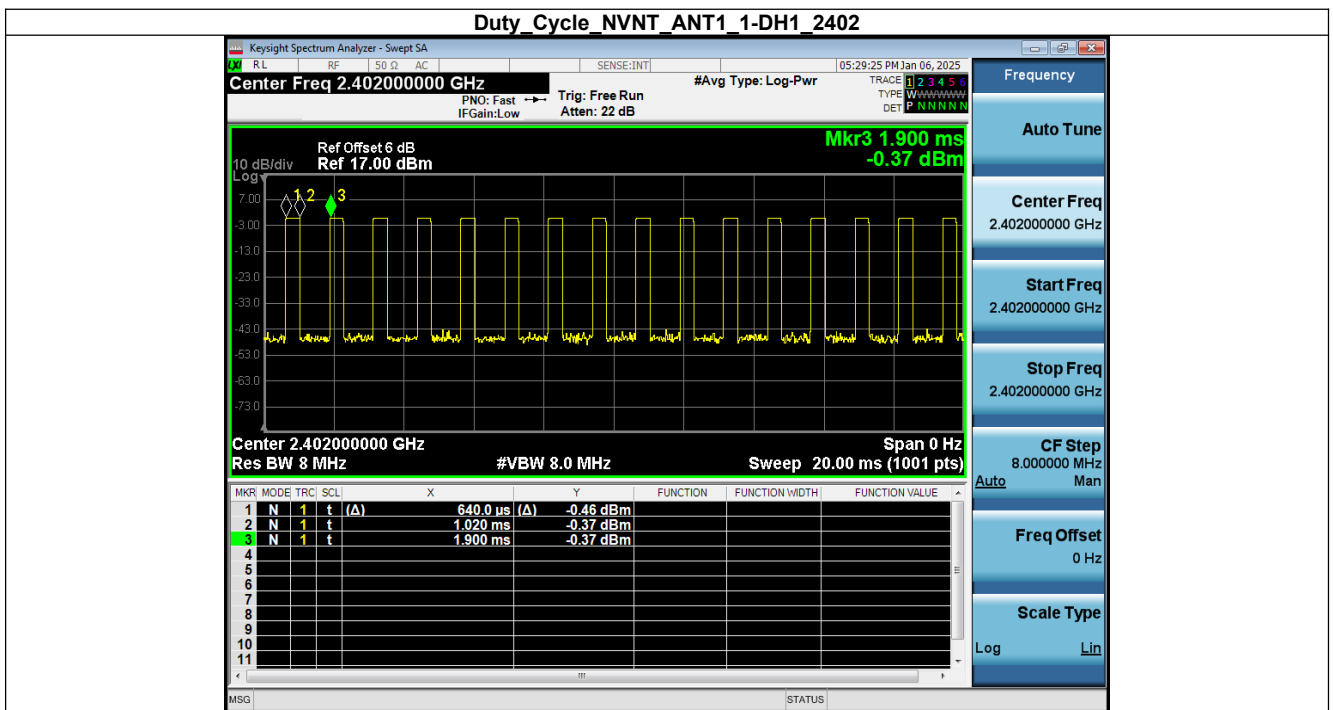
1. Duty Cycle	2
2. -20dB Bandwidth	7
3. 99% Occupied Bandwidth	12
4. Peak Output Power	17
5. Spurious Emissions	18
6. Bandedge	27
7. Carrier Frequencies Separation (Hopping)	39
8. Number of Hopping Channel (Hopping)	44
9. Dwell Time (Hopping)	46

FCC ID:2BMNJ-F18

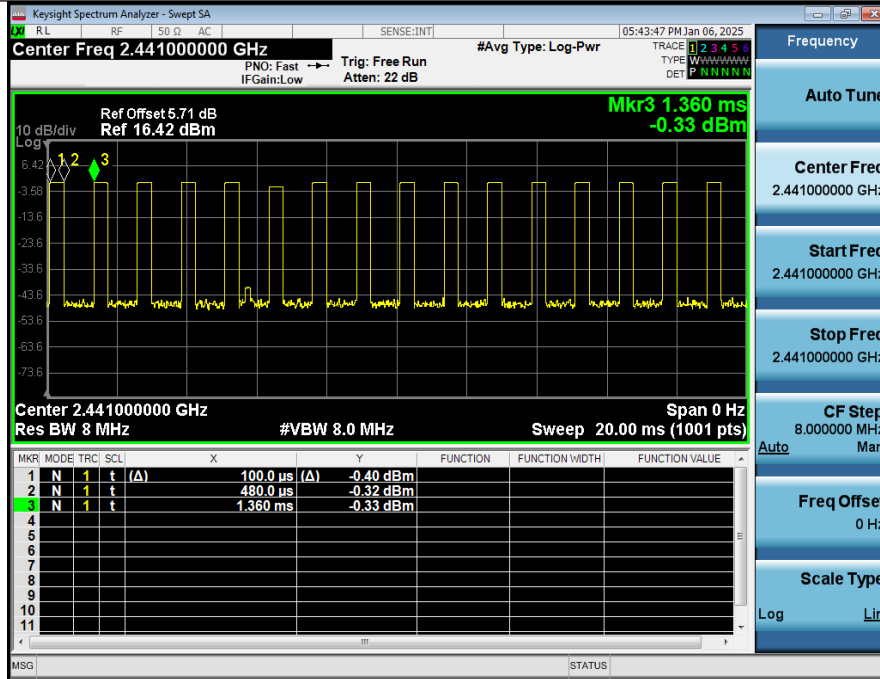
FCC_BT (Part15.247) Test Data

1. Duty Cycle

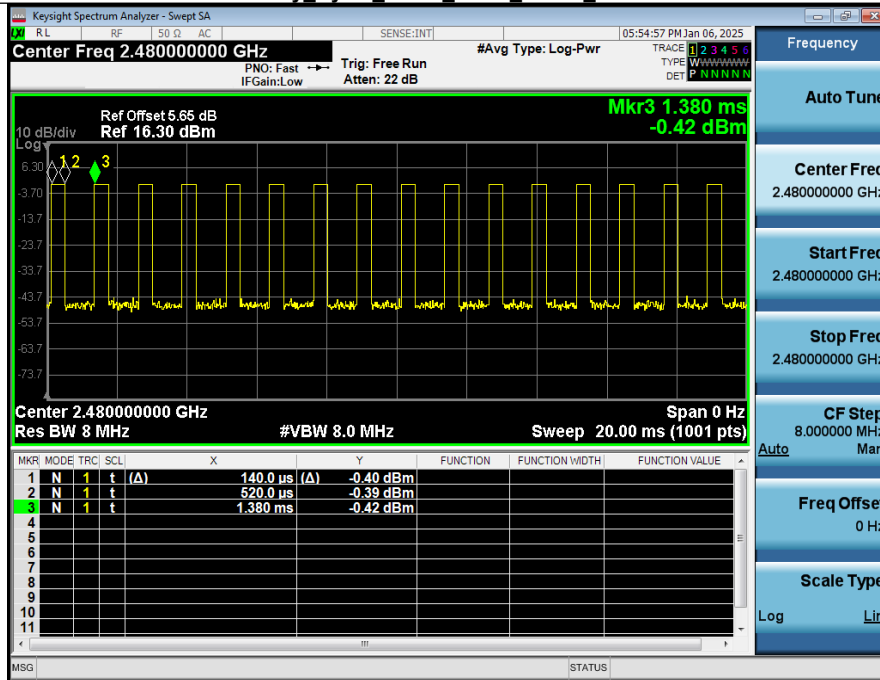
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	30.16	5.21
NVNT	ANT1	1-DH1	2441.00	30.16	5.21
NVNT	ANT1	1-DH1	2480.00	30.65	5.14
NVNT	ANT1	2-DH1	2402.00	32.26	4.91
NVNT	ANT1	2-DH1	2441.00	32.26	4.91
NVNT	ANT1	2-DH1	2480.00	32.26	4.91
NVNT	ANT1	3-DH1	2402.00	31.75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



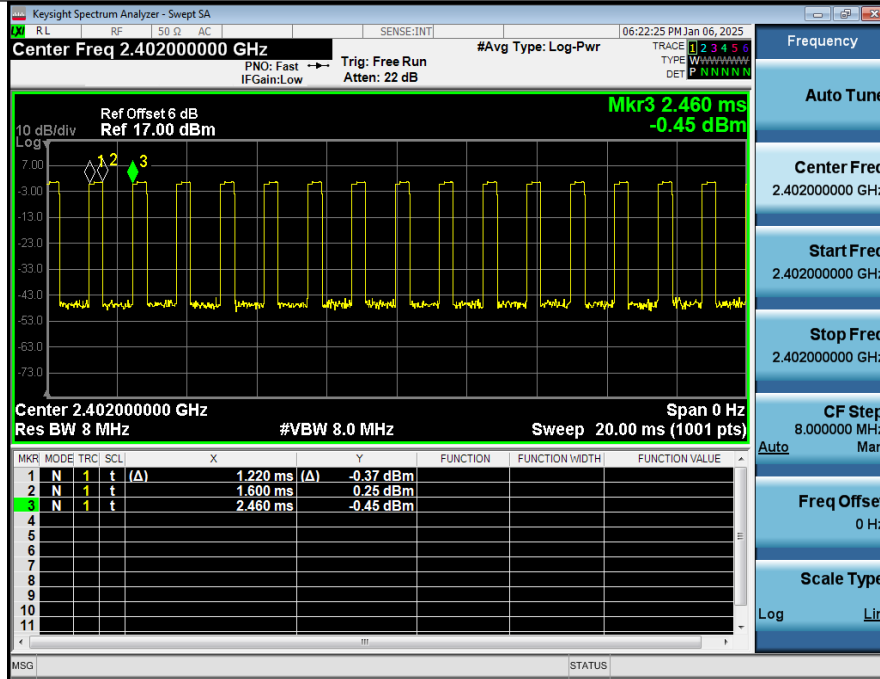
Duty Cycle_NVNT_ANT1_1-DH1_2441



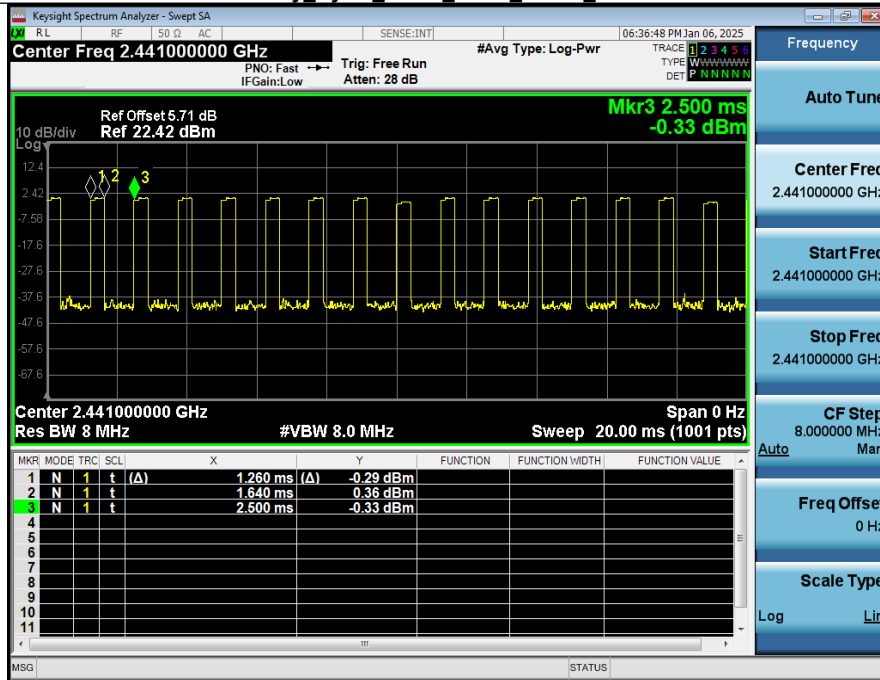
Duty Cycle_NVNT_ANT1_1-DH1_2480



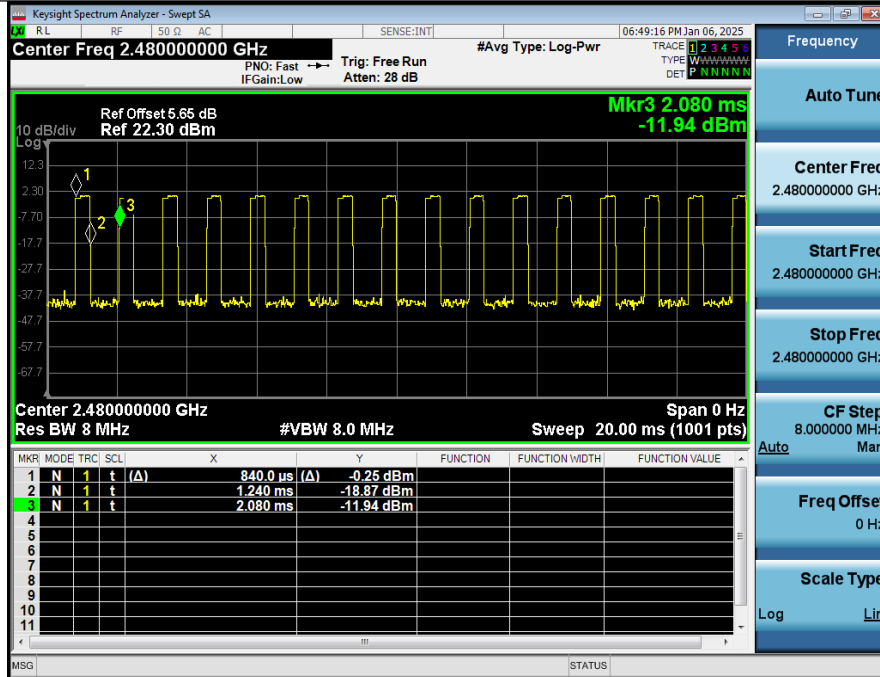
Duty Cycle_NVNT_ANT1_2-DH1_2402



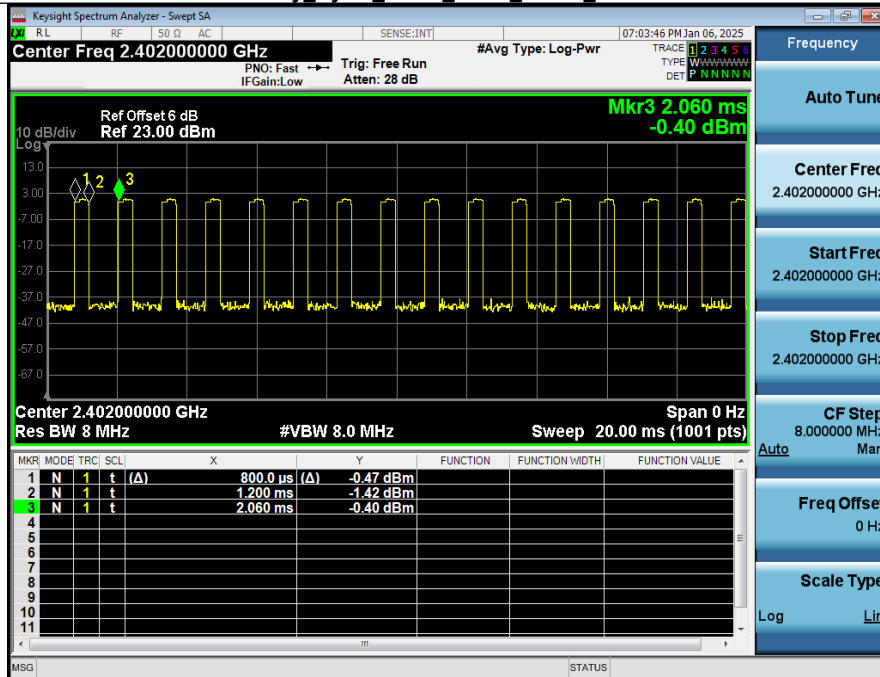
Duty Cycle_NVNT_ANT1_2-DH1_2441



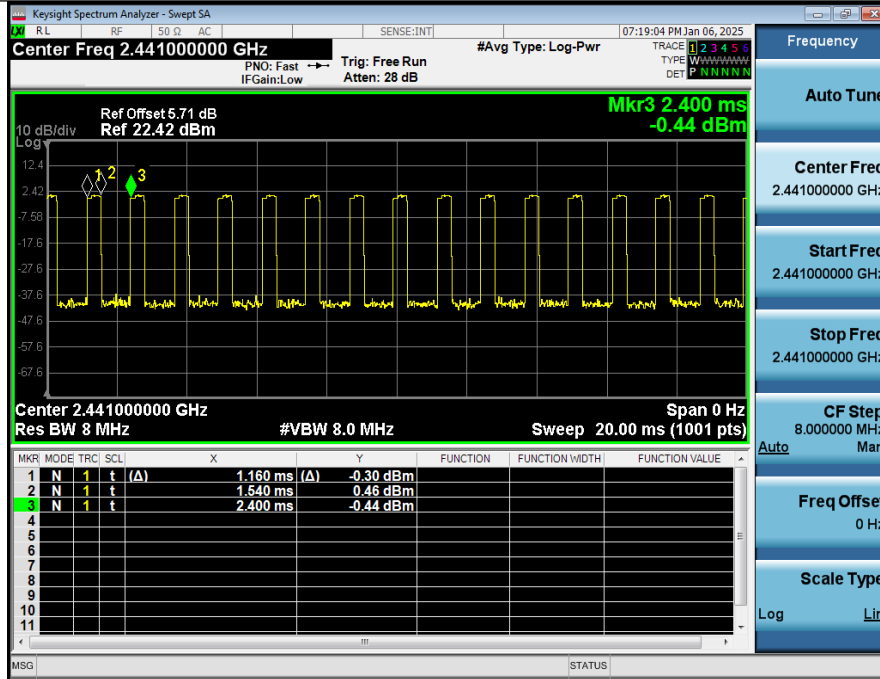
Duty Cycle NVNT_ANT1_2-DH1_2480



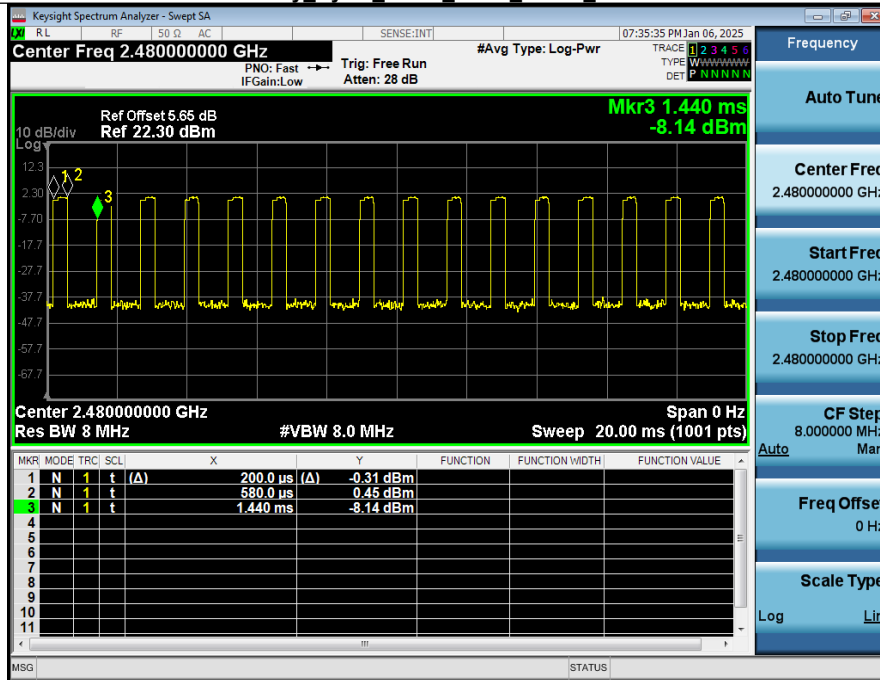
Duty Cycle NVNT_ANT1_3-DH1_2402



Duty Cycle NVNT_ANT1_3-DH1_2441

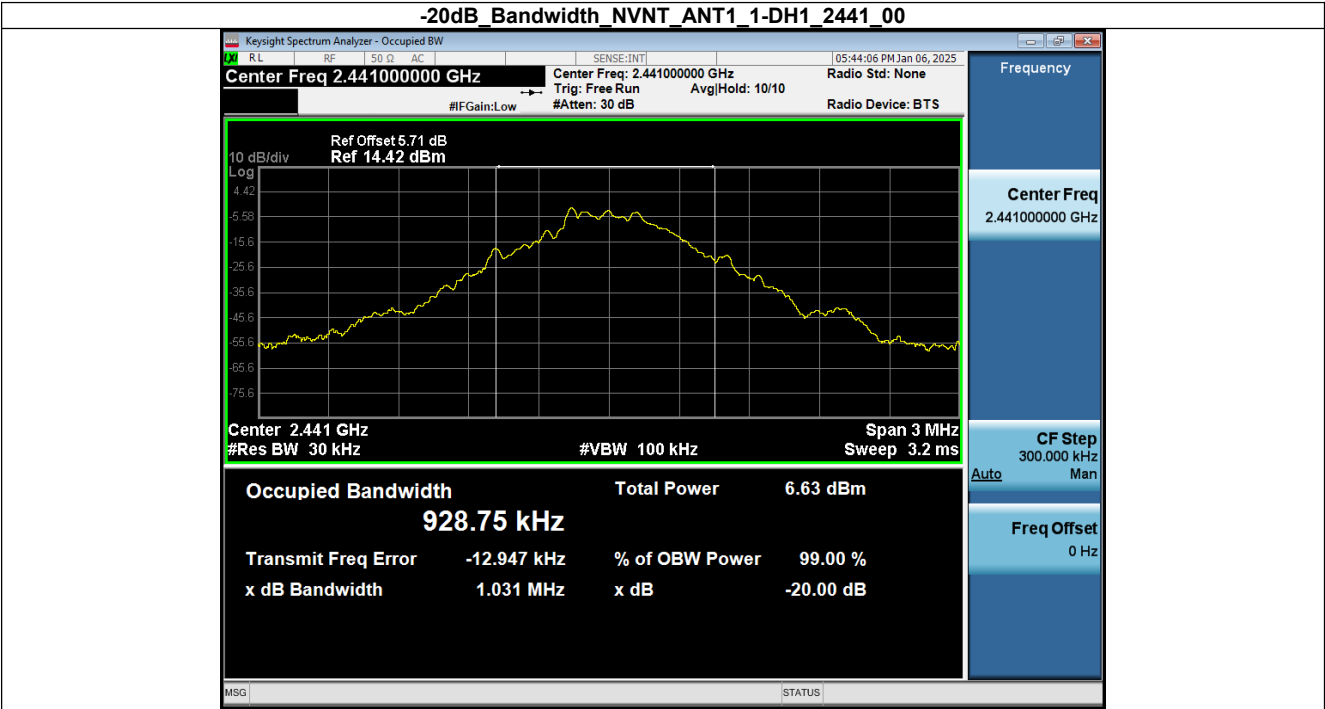
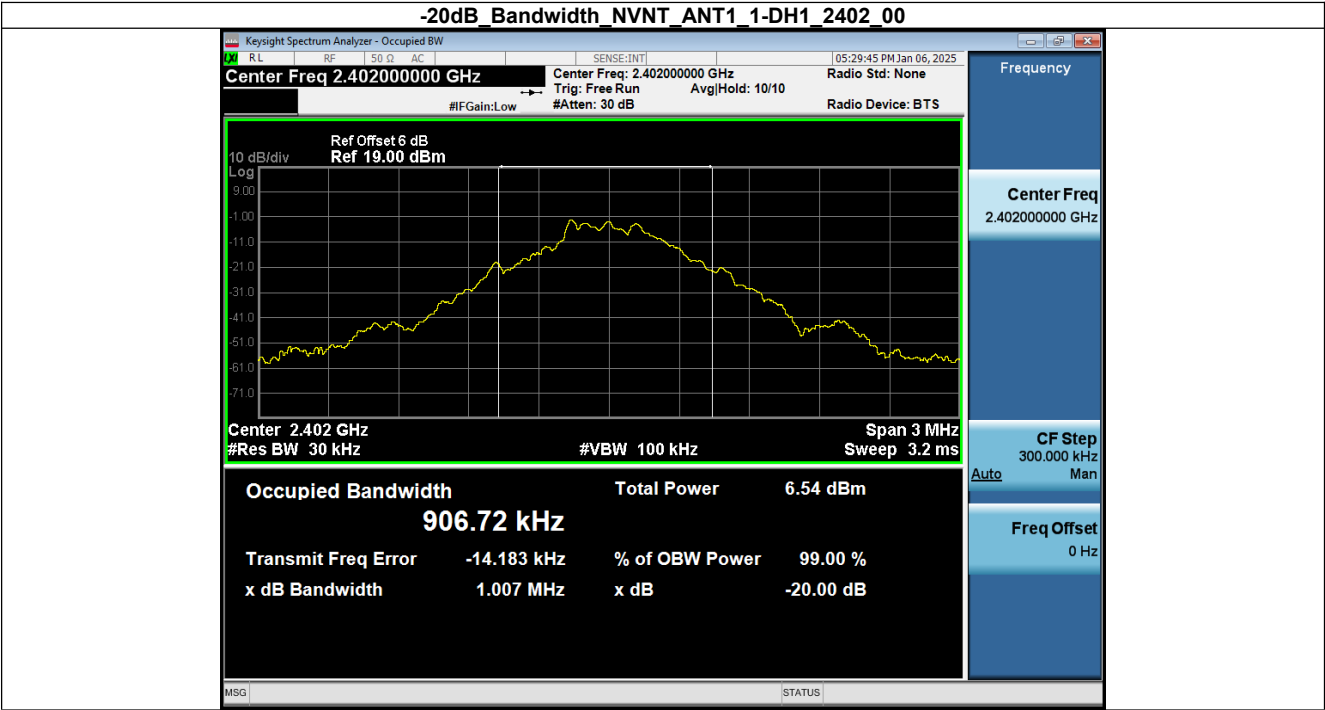


Duty Cycle NVNT_ANT1_3-DH1_2480



2. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	1.007	Yes
NVNT	ANT1	1-DH1	2441.00	1.031	Yes
NVNT	ANT1	1-DH1	2480.00	1.041	Yes
NVNT	ANT1	2-DH1	2402.00	1.297	Yes
NVNT	ANT1	2-DH1	2441.00	1.298	Yes
NVNT	ANT1	2-DH1	2480.00	1.292	Yes
NVNT	ANT1	3-DH1	2402.00	1.260	Yes
NVNT	ANT1	3-DH1	2441.00	1.259	Yes
NVNT	ANT1	3-DH1	2480.00	1.281	Yes



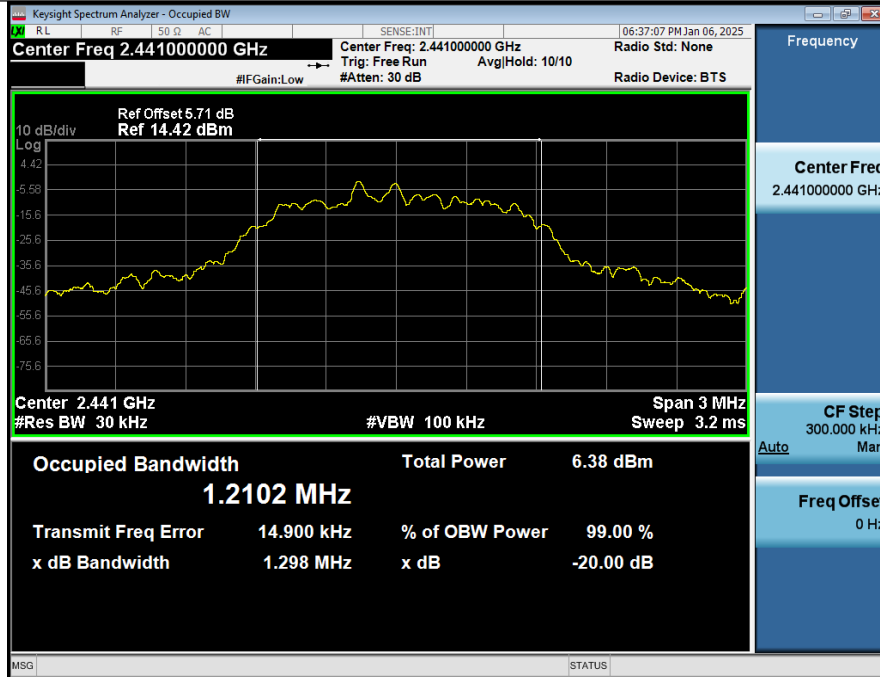
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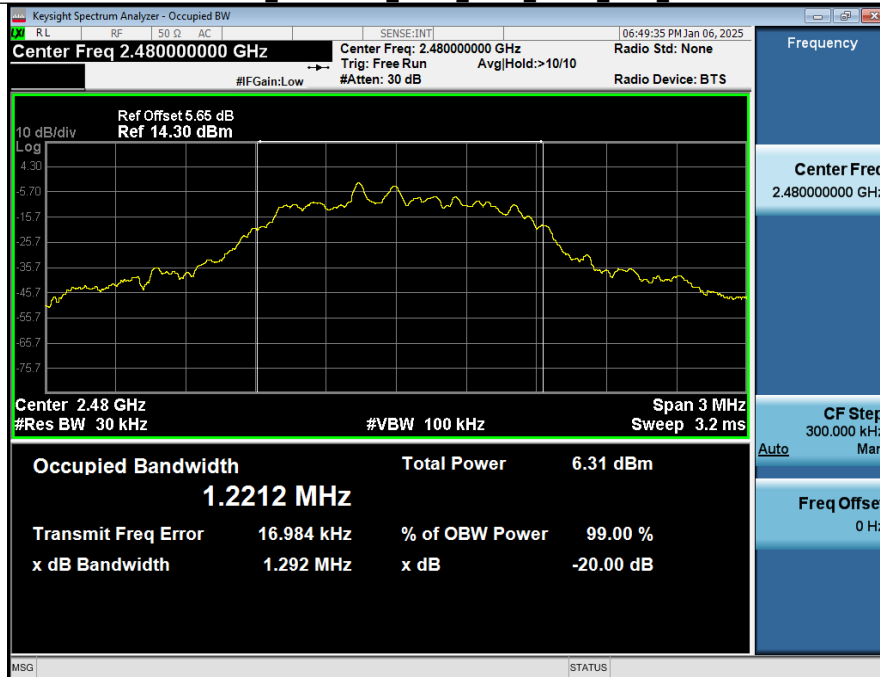
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_00



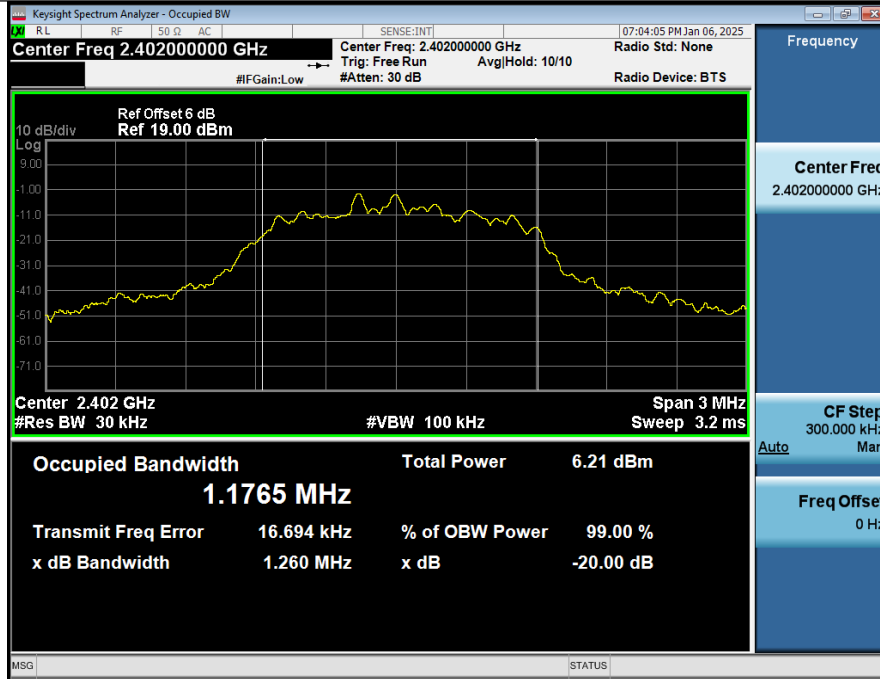
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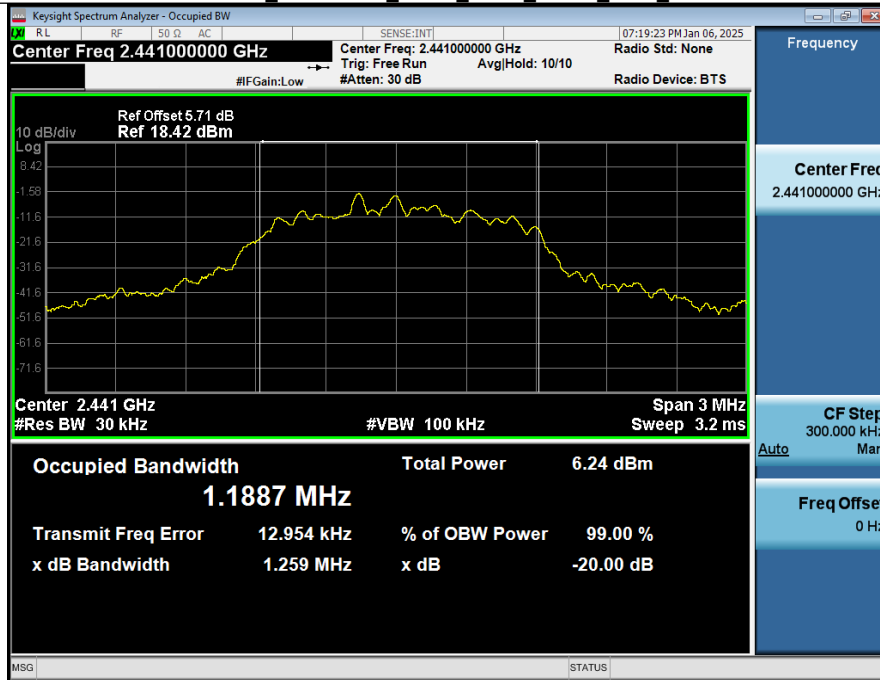
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

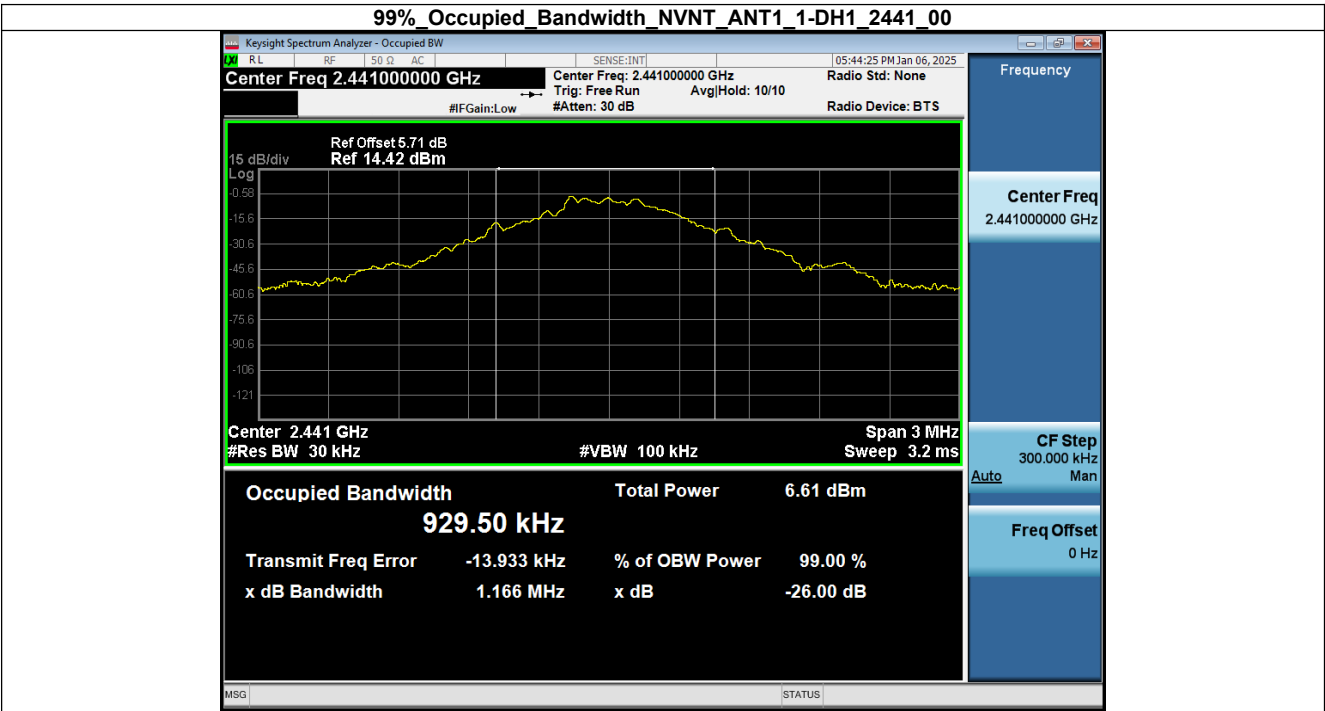
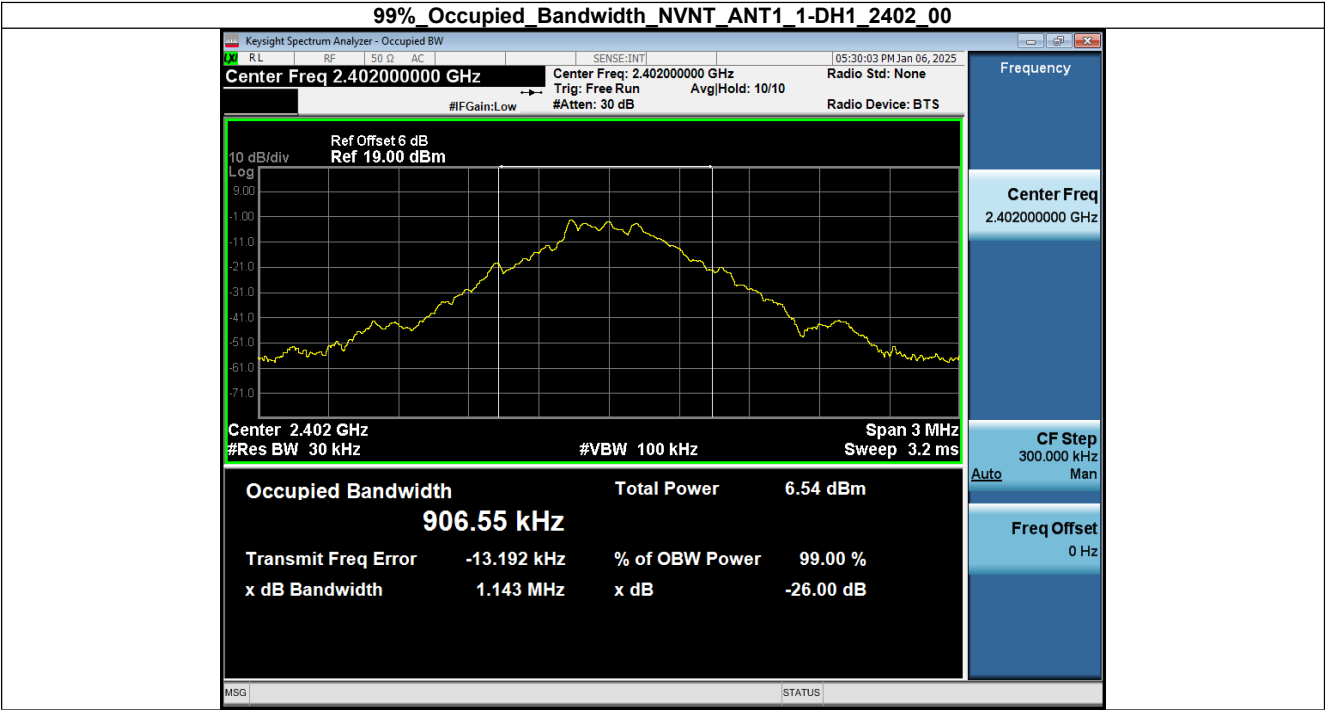


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00

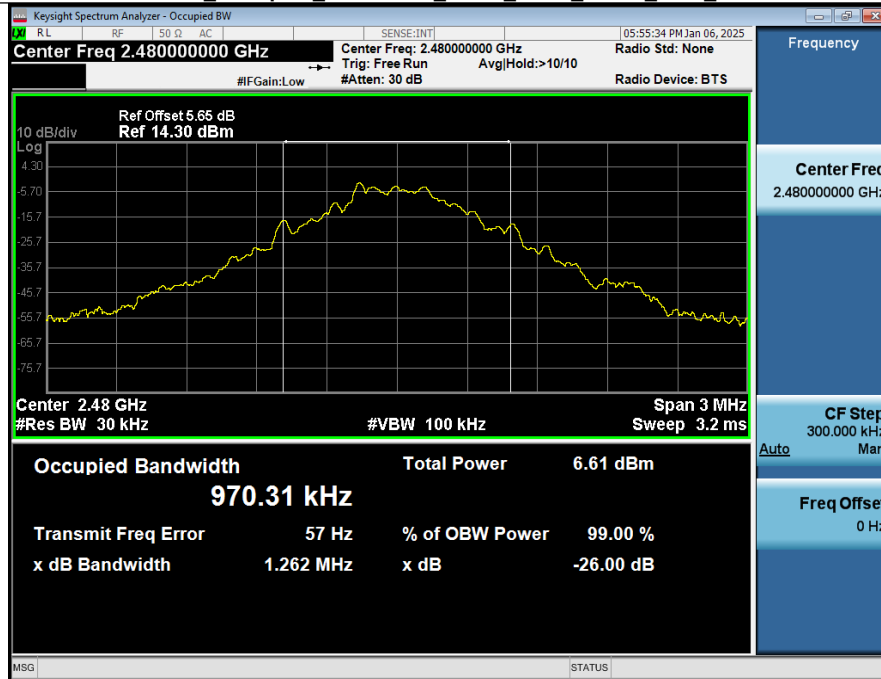


3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.907
NVNT	ANT1	1-DH1	2441.00	0.930
NVNT	ANT1	1-DH1	2480.00	0.970
NVNT	ANT1	2-DH1	2402.00	1.189
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	1.188
NVNT	ANT1	3-DH1	2480.00	1.198



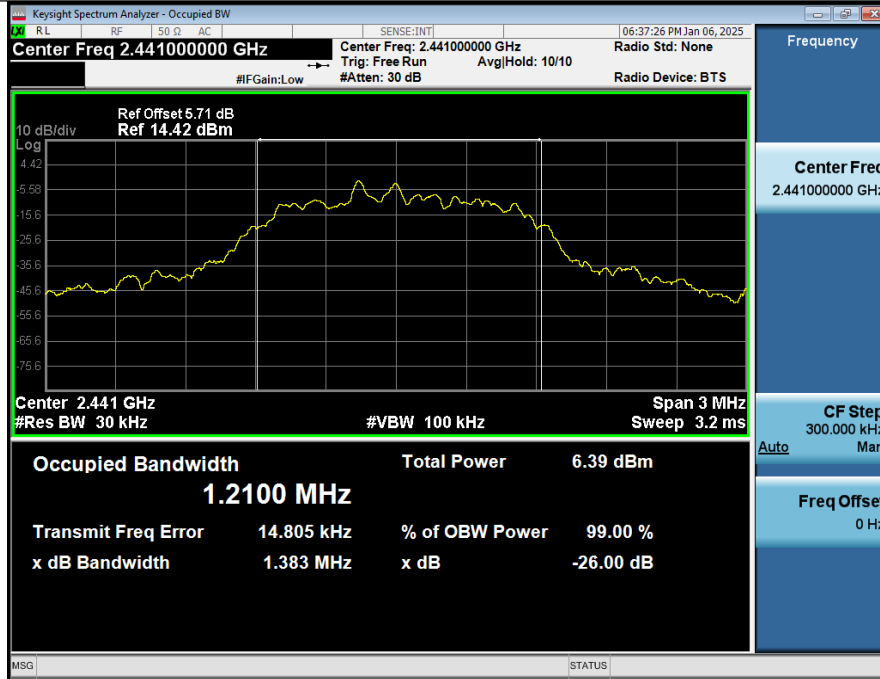
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



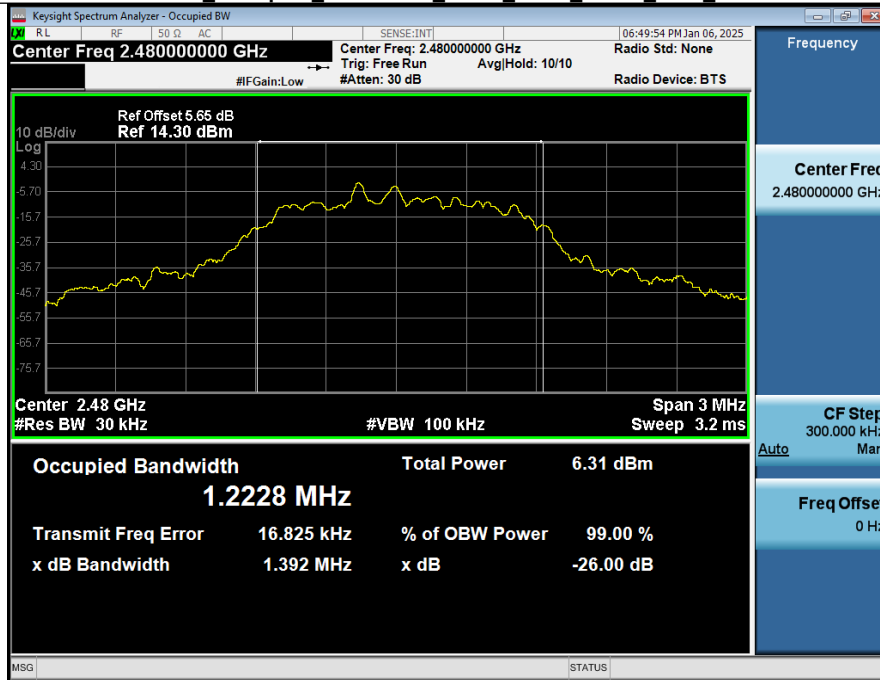
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



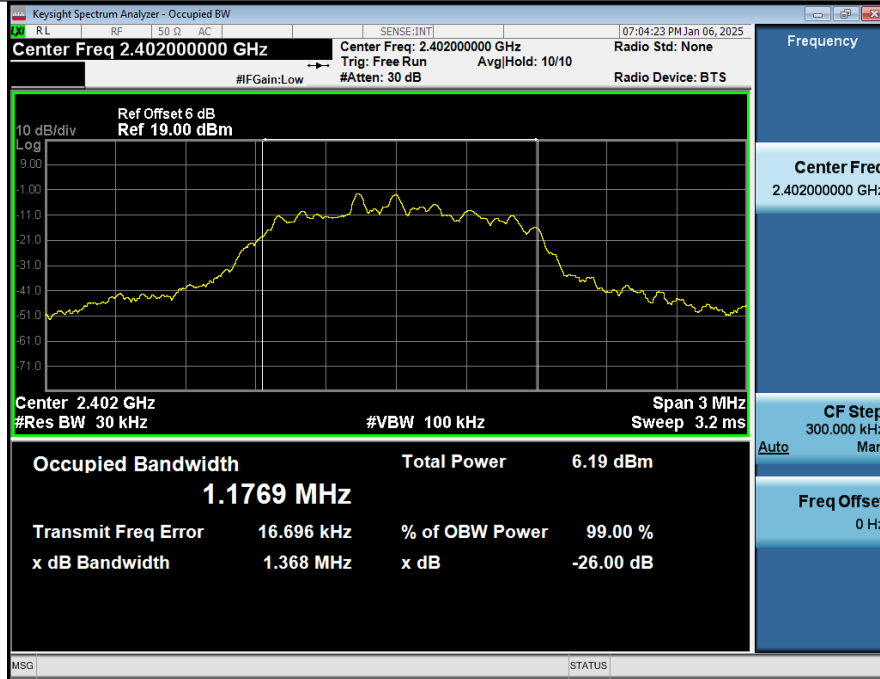
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00



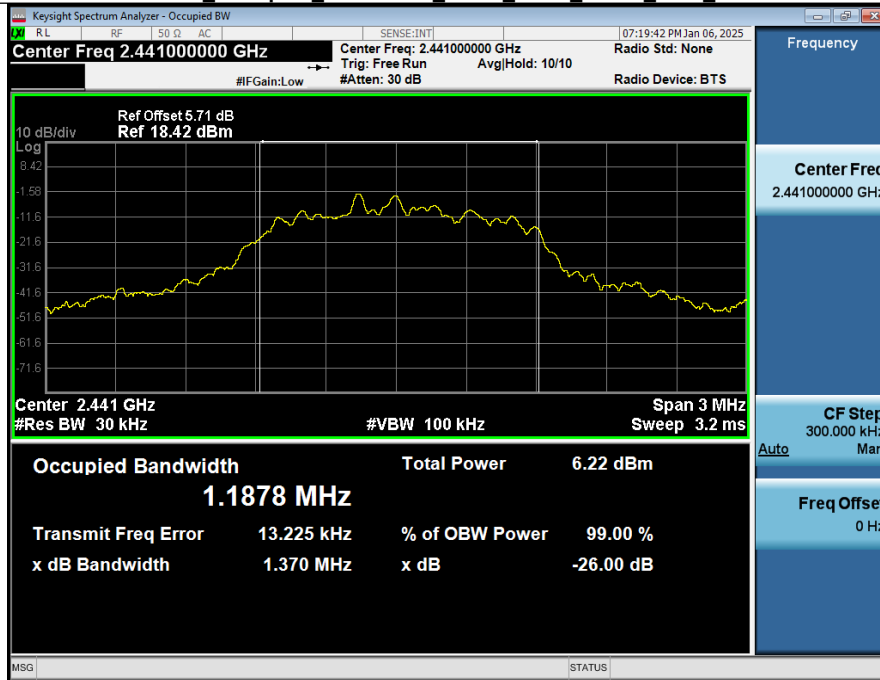
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00



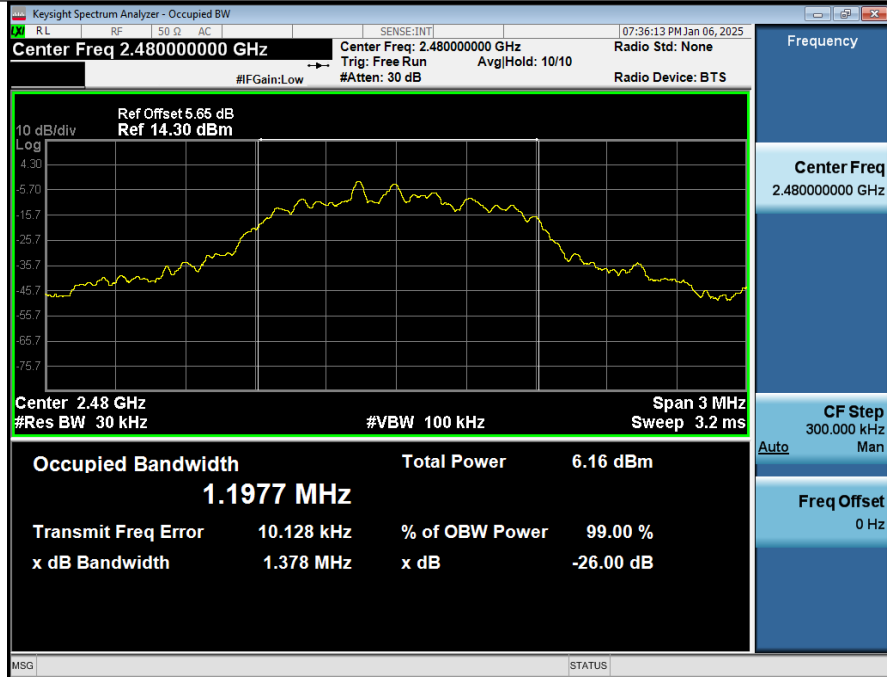
99% Occupied Bandwidth NVNT_ANT1_3-DH1_2402_00



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441_00



99%_Occupied_Bandwidth_NVNT_ANT1_3-DH1_2480_00

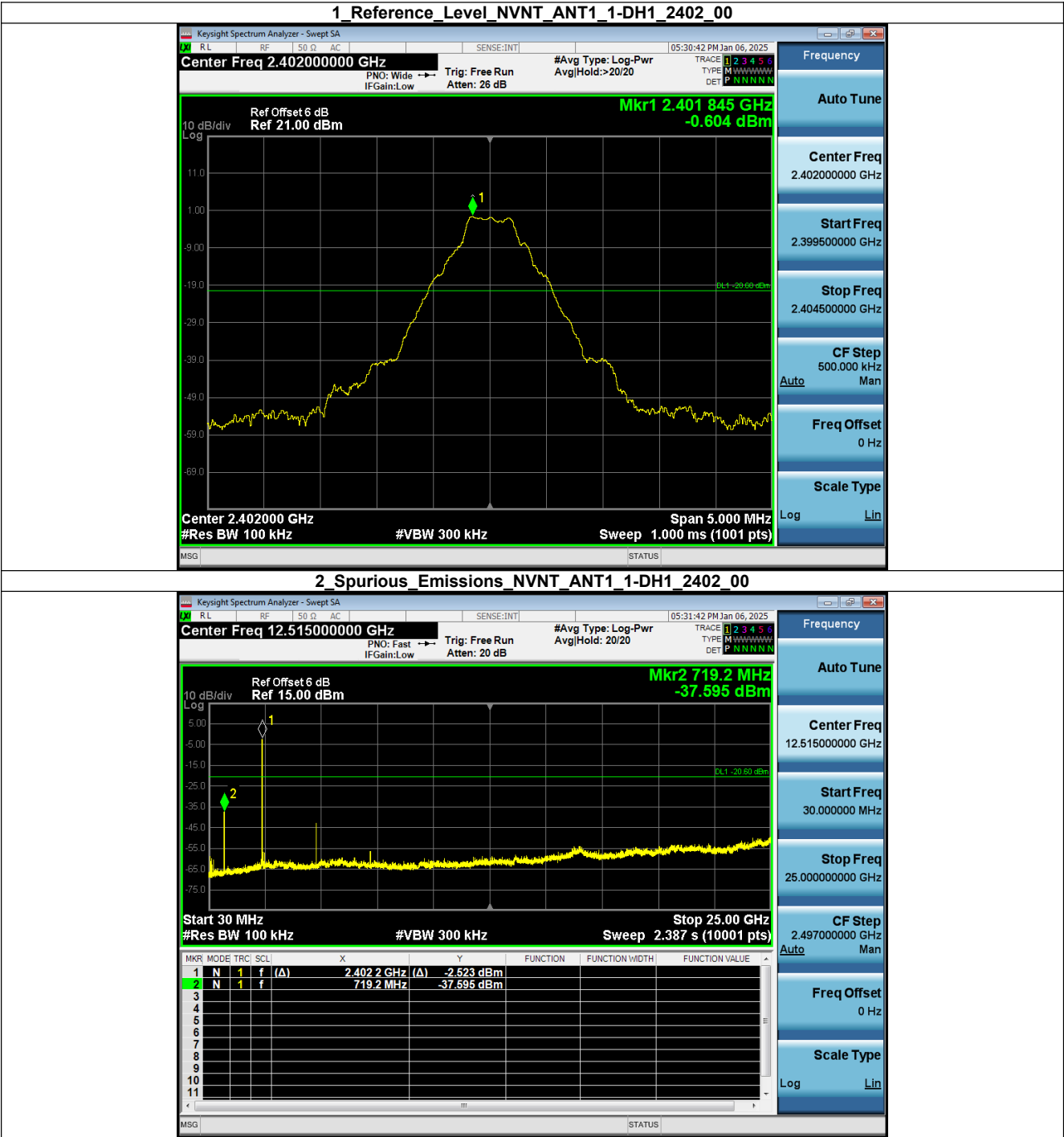


4. Peak Output Power

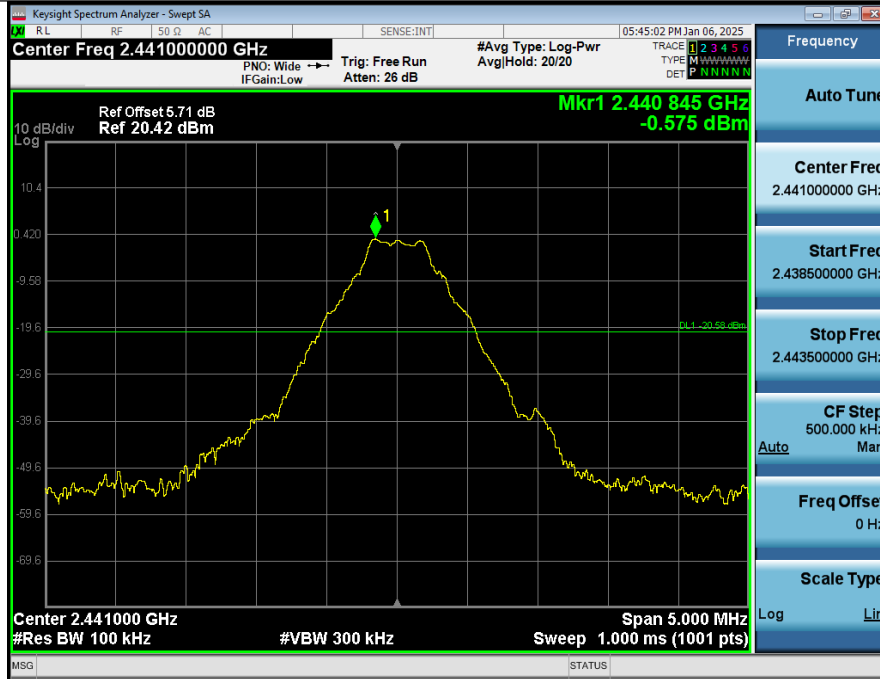
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-0.39	0.91	125	Pass
NVNT	ANT1	1-DH1	2441.00	-0.32	0.93	125	Pass
NVNT	ANT1	1-DH1	2480.00	-0.31	0.93	125	Pass
NVNT	ANT1	2-DH1	2402.00	0.47	1.11	125	Pass
NVNT	ANT1	2-DH1	2441.00	0.53	1.13	125	Pass
NVNT	ANT1	2-DH1	2480.00	0.50	1.12	125	Pass
NVNT	ANT1	3-DH1	2402.00	1.04	1.27	125	Pass
NVNT	ANT1	3-DH1	2441.00	1.03	1.27	125	Pass
NVNT	ANT1	3-DH1	2480.00	0.99	1.26	125	Pass

5. Spurious Emissions

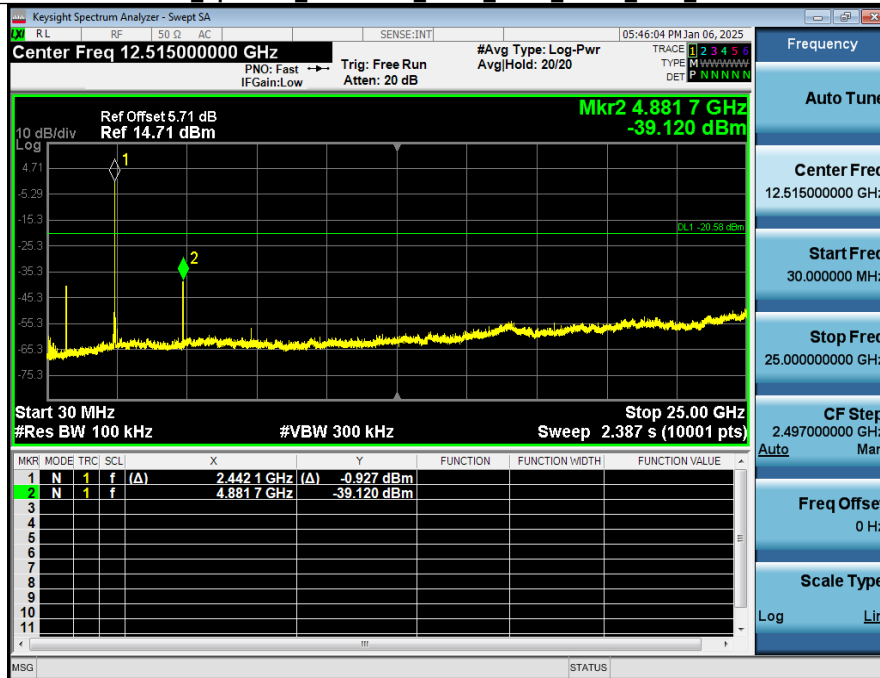
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-0.604	-37.595	-20.604	Pass
NVNT	ANT1	1-DH1	2441.00	-0.575	-39.120	-20.575	Pass
NVNT	ANT1	1-DH1	2480.00	-0.666	-38.024	-20.666	Pass
NVNT	ANT1	2-DH1	2402.00	-0.605	-42.138	-20.605	Pass
NVNT	ANT1	2-DH1	2441.00	-0.568	-44.195	-20.568	Pass
NVNT	ANT1	2-DH1	2480.00	-0.644	-35.442	-20.644	Pass
NVNT	ANT1	3-DH1	2402.00	-0.568	-34.861	-20.568	Pass
NVNT	ANT1	3-DH1	2441.00	-0.560	-37.352	-20.560	Pass
NVNT	ANT1	3-DH1	2480.00	-0.632	-39.963	-20.632	Pass



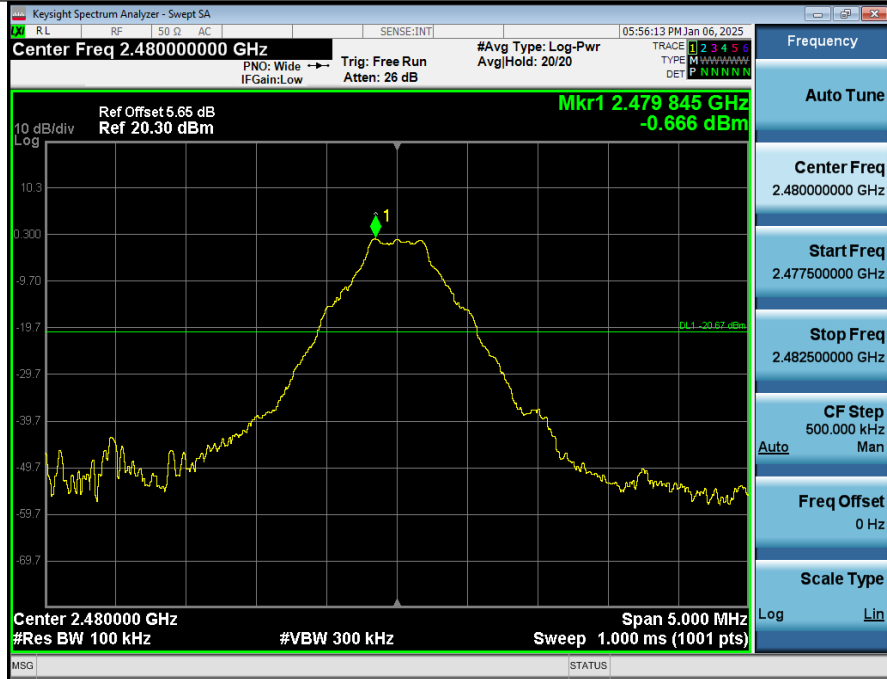
1 Reference_Level_NVNT_ANT1_1-DH1_2441_00



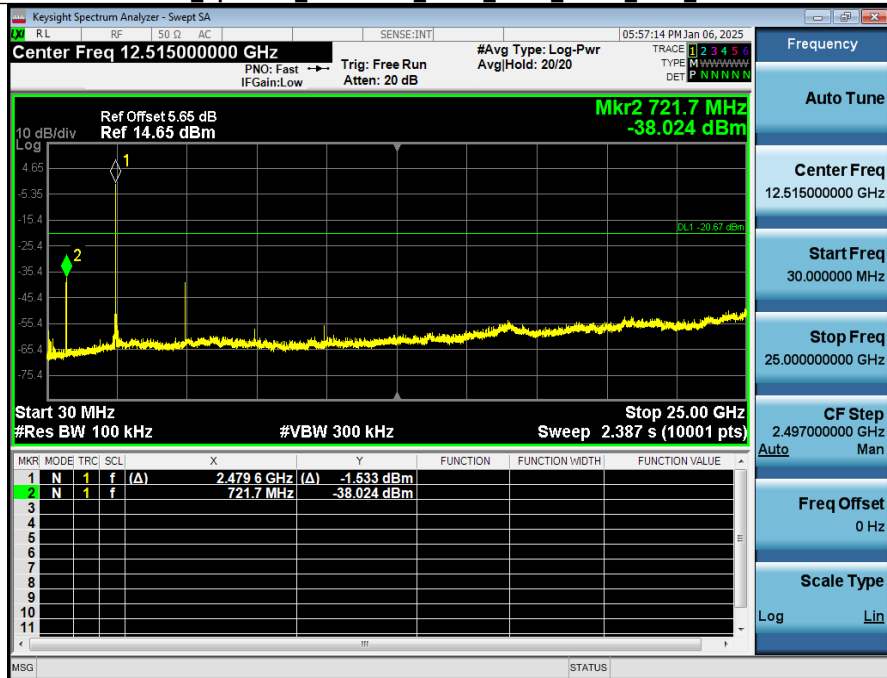
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



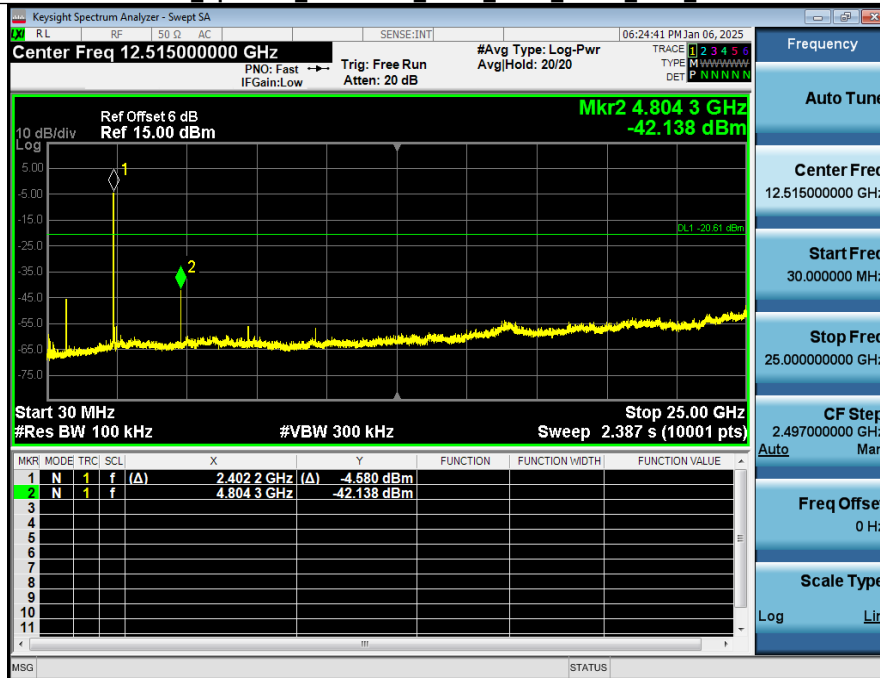
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



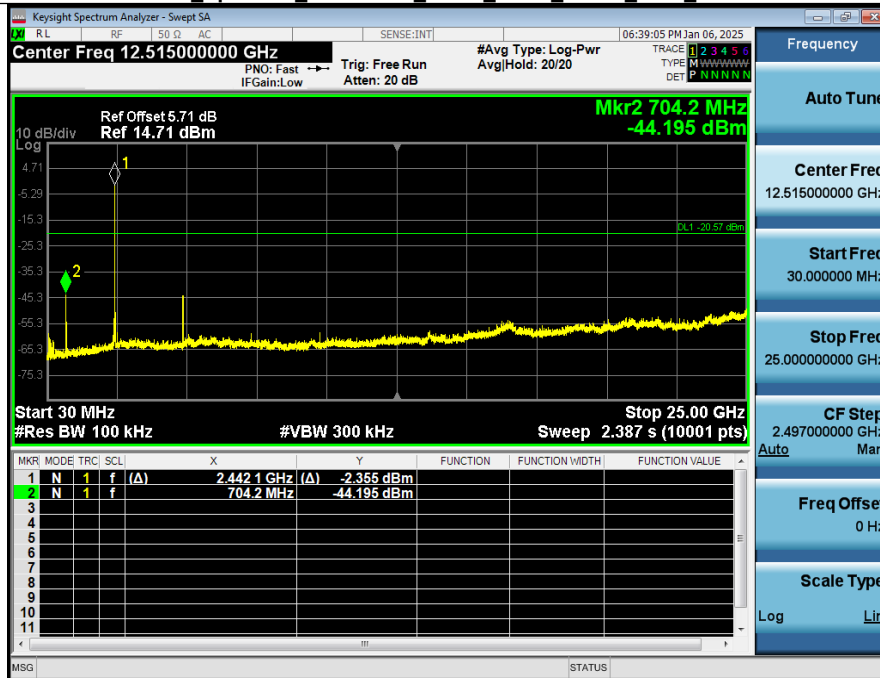
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_NVNT_ANT1_2-DH1_2441_00



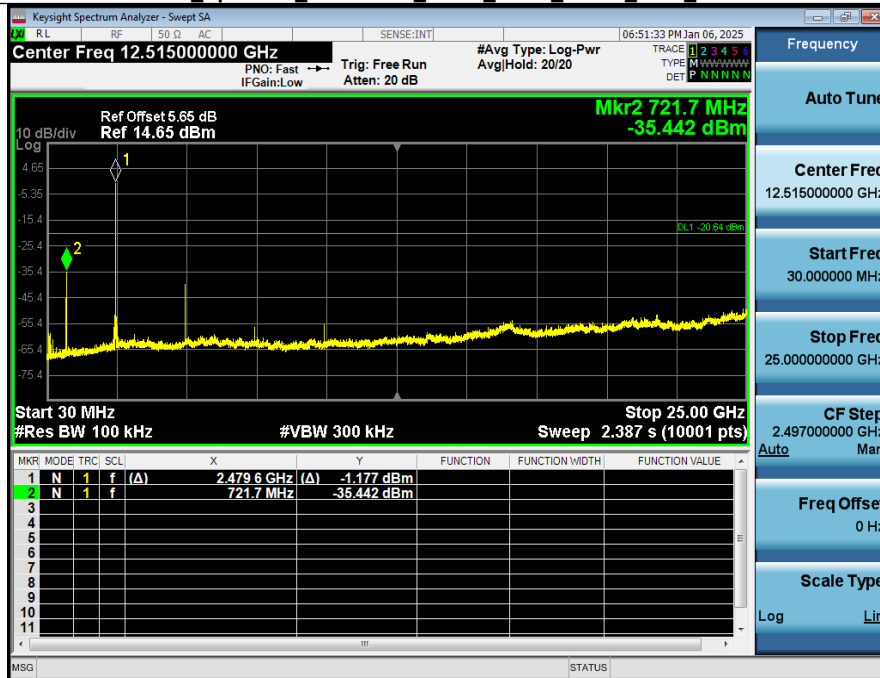
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1 Reference_Level_NVNT_ANT1_2-DH1_2480_00



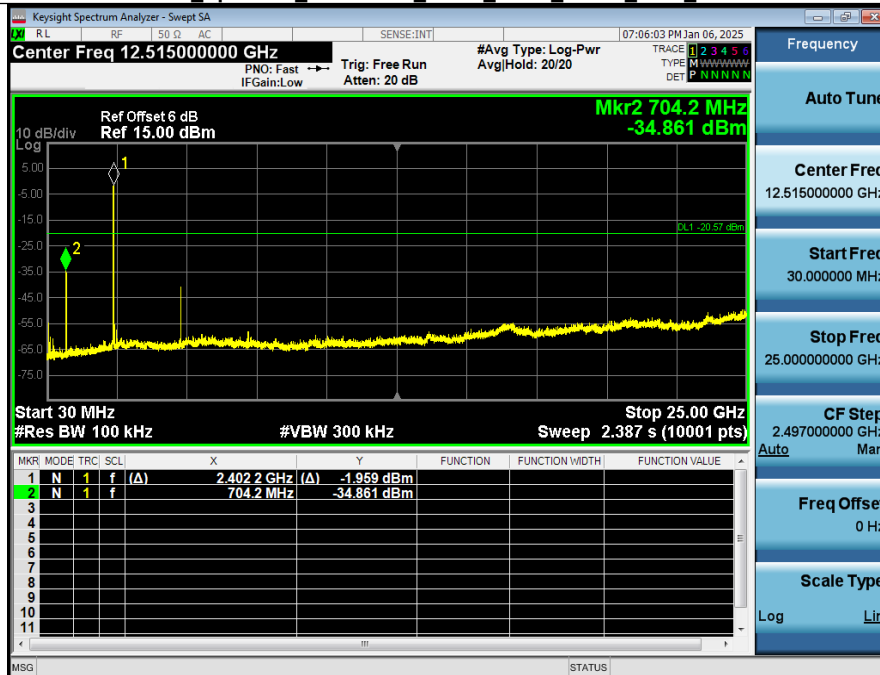
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



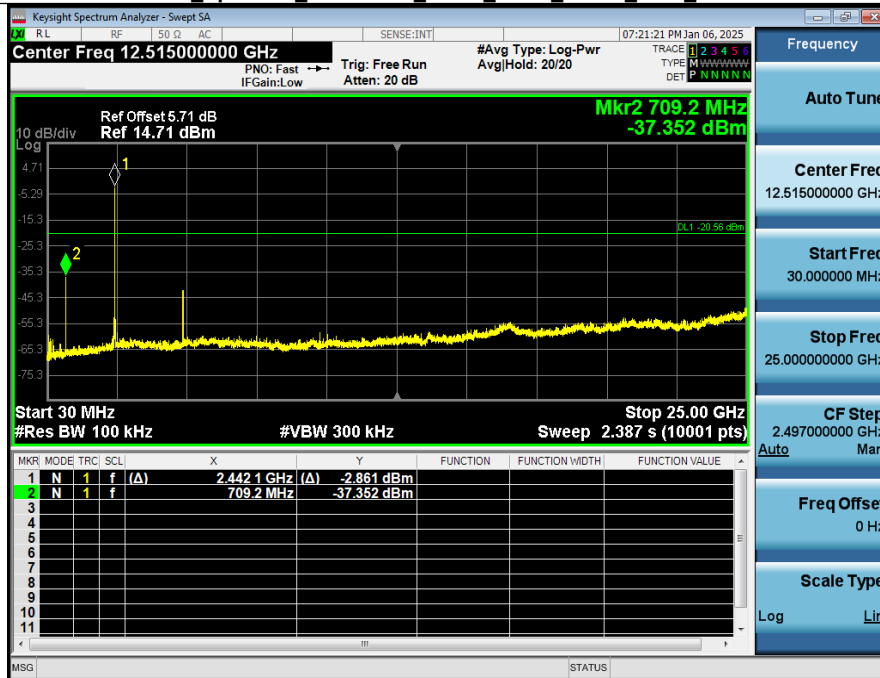
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2402_00



1 Reference_Level_NVNT_ANT1_3-DH1_2441_00



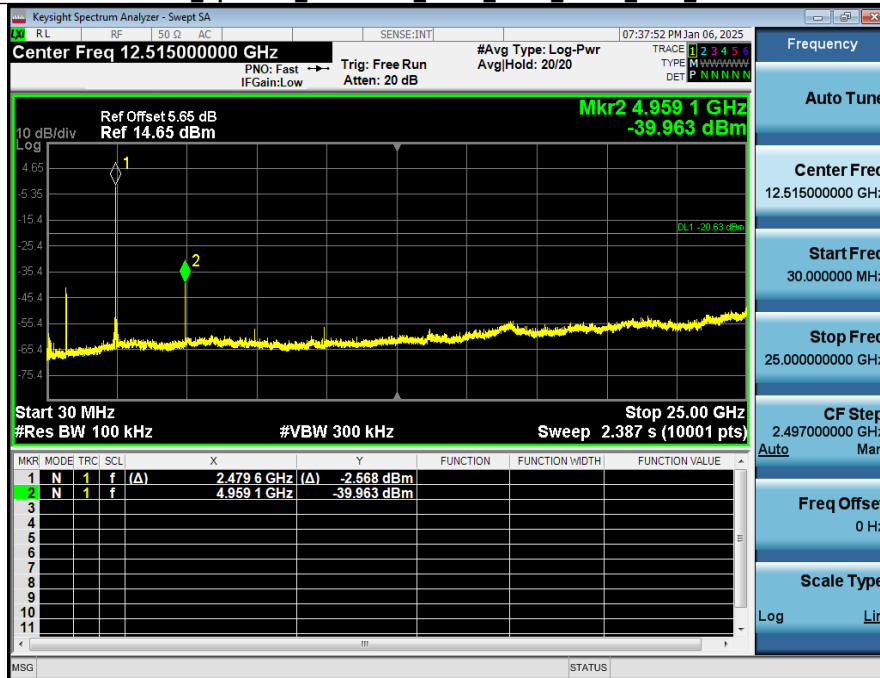
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2441_00



1 Reference_Level_NVNT_ANT1_3-DH1_2480_00

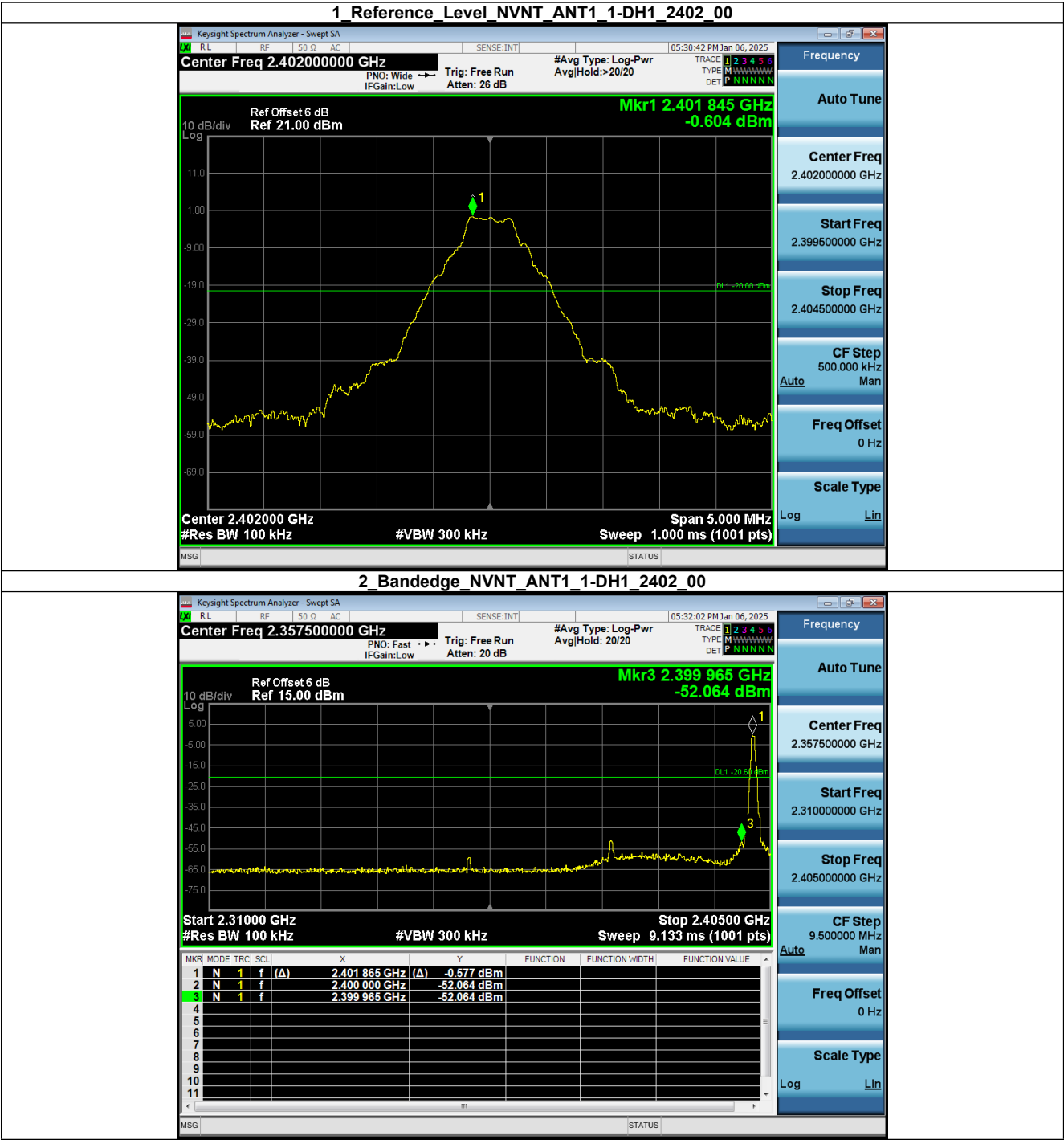


2 Spurious_Emissions_NVNT_ANT1_3-DH1_2480_00

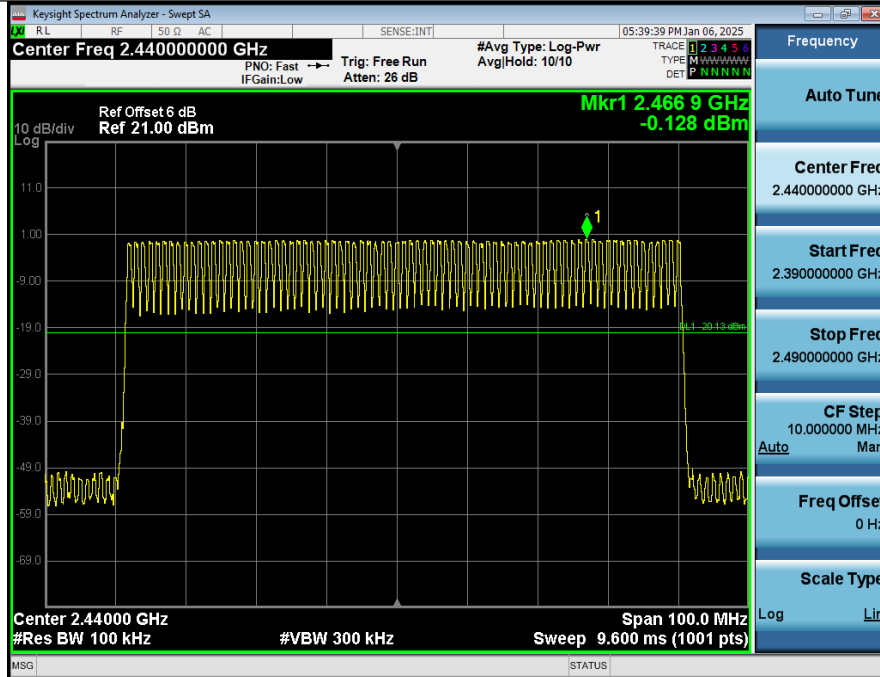


6. Bandedge

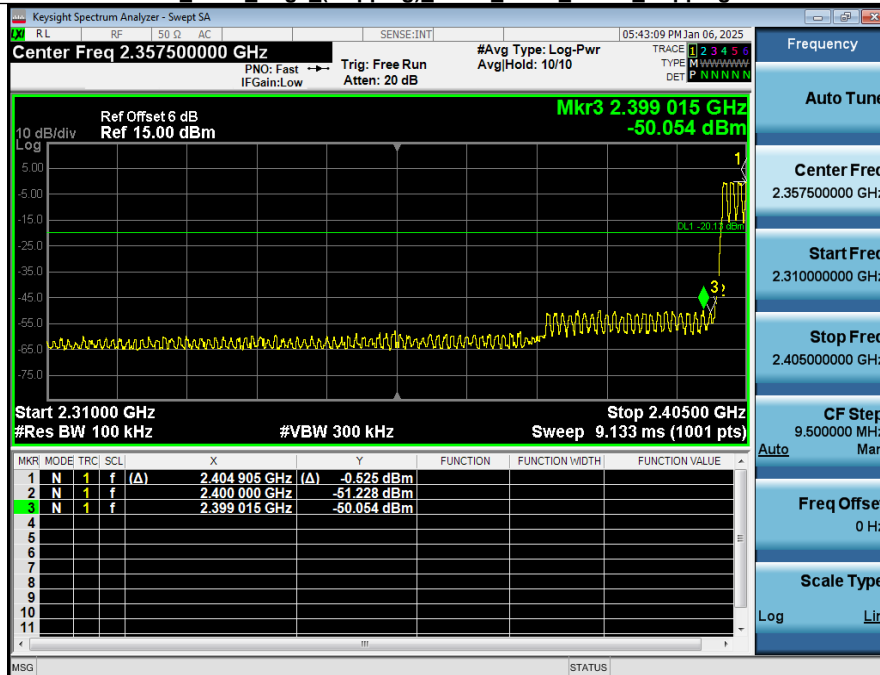
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-0.604	-52.064	-20.604	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-0.128	-50.054	-20.128	Pass
NVNT	ANT1	1-DH1	2480.00	-0.666	-55.888	-20.666	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-0.511	-50.546	-20.511	Pass
NVNT	ANT1	2-DH1	2402.00	-0.605	-51.874	-20.605	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-0.111	-49.858	-20.111	Pass
NVNT	ANT1	2-DH1	2480.00	-0.644	-56.949	-20.644	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-0.415	-51.262	-20.415	Pass
NVNT	ANT1	3-DH1	2402.00	-0.568	-52.345	-20.568	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-0.052	-50.572	-20.052	Pass
NVNT	ANT1	3-DH1	2480.00	-0.632	-56.088	-20.632	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-0.402	-50.248	-20.402	Pass



1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



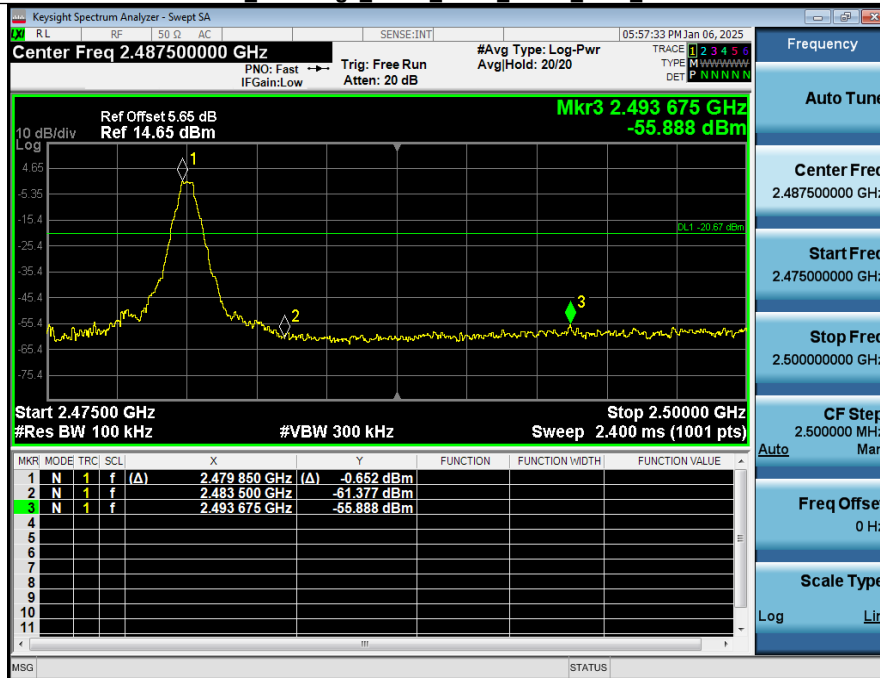
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



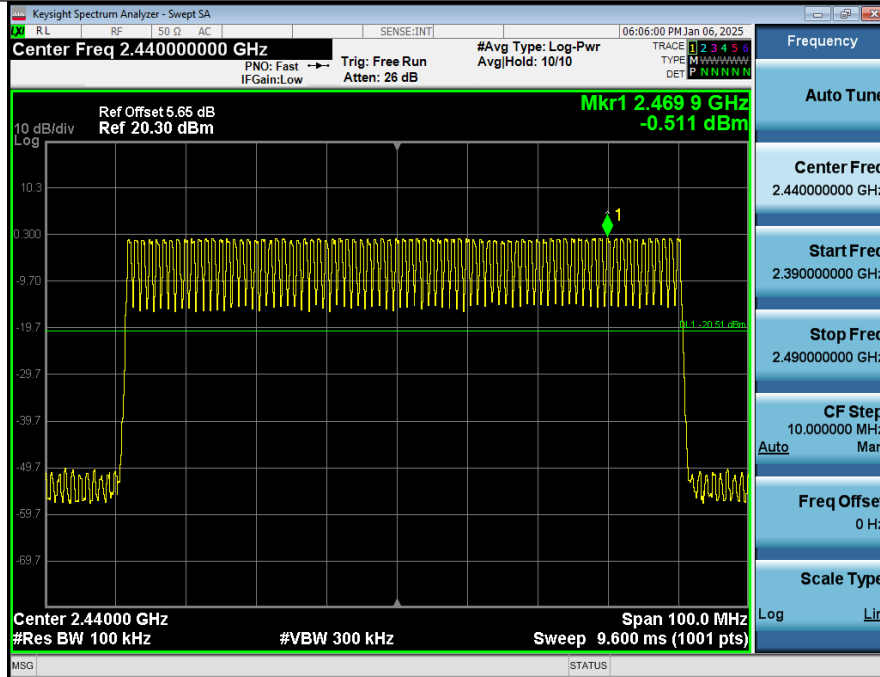
1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



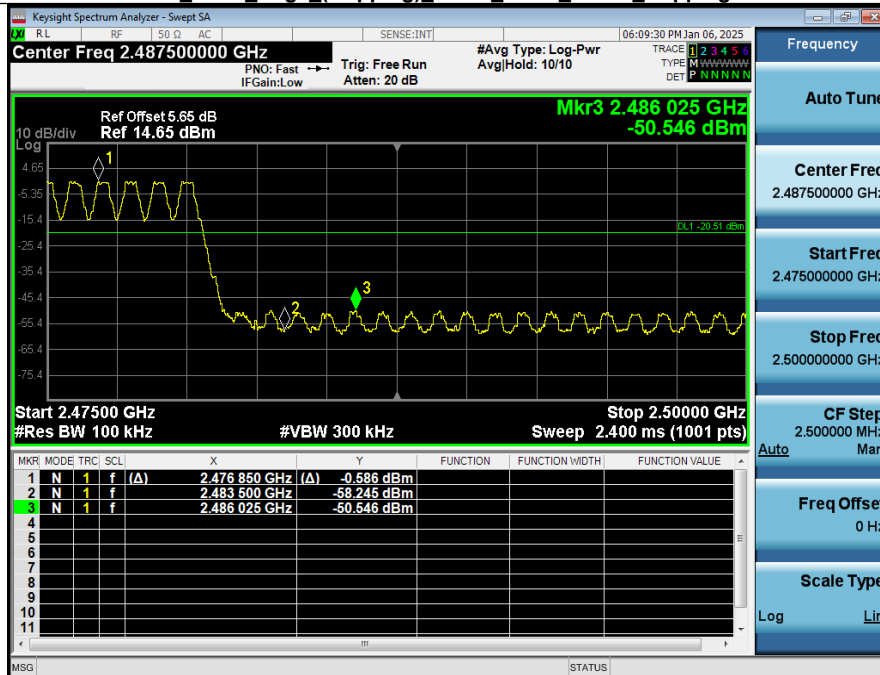
2_Bandedge_NVNT_ANT1_1-DH1_2480_00



1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



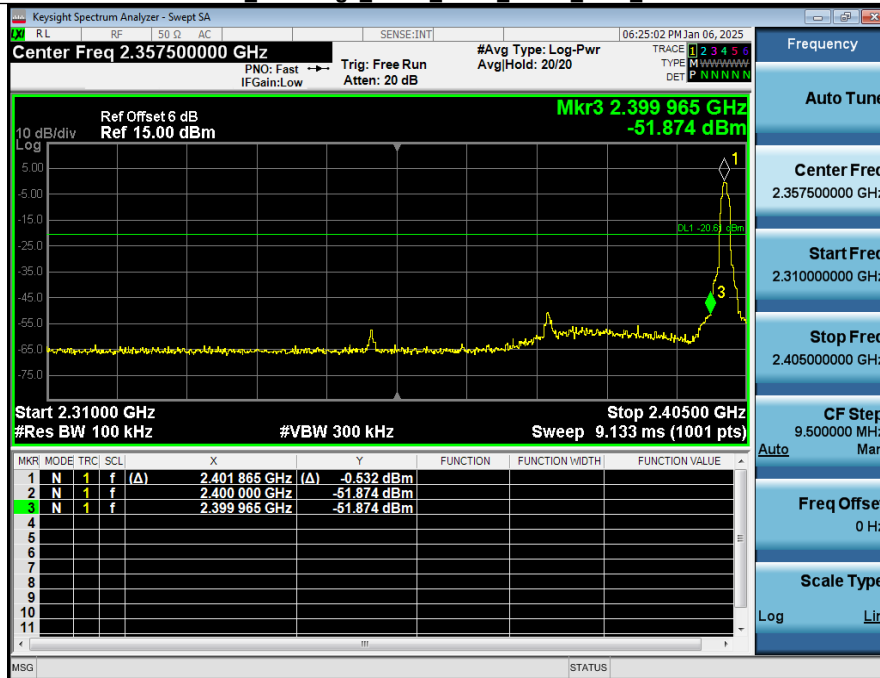
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



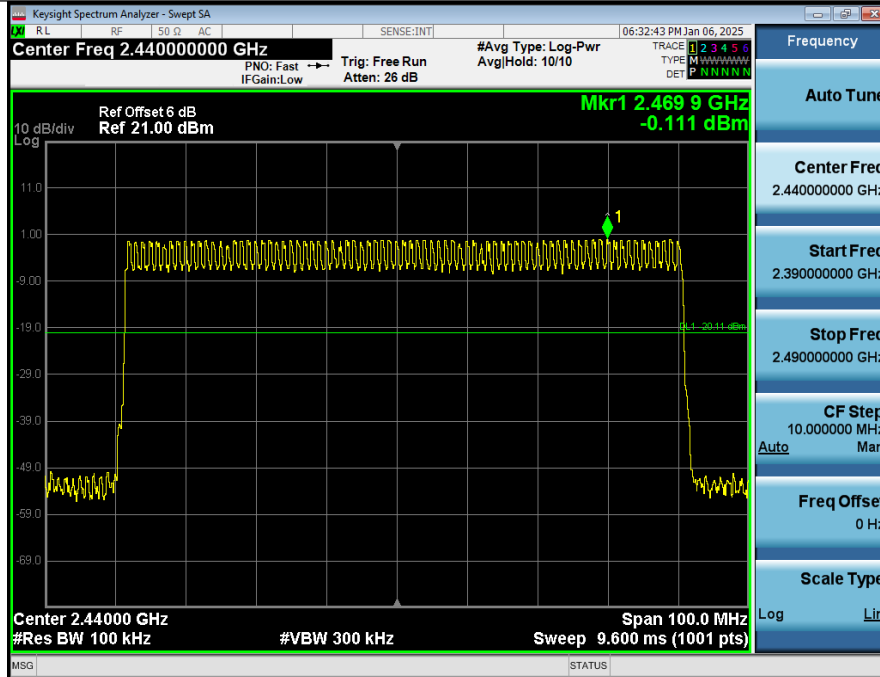
1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



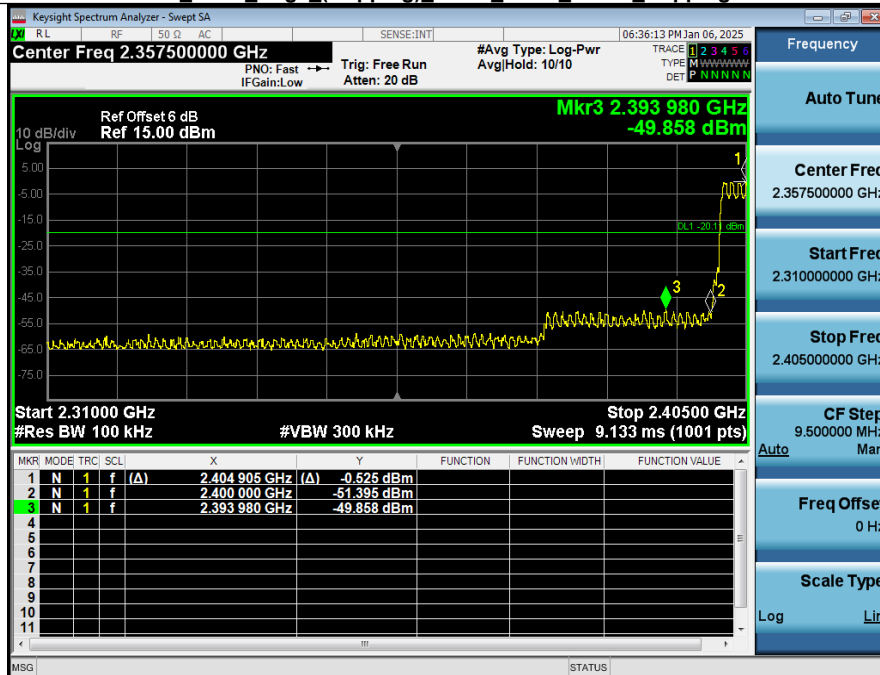
2 Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



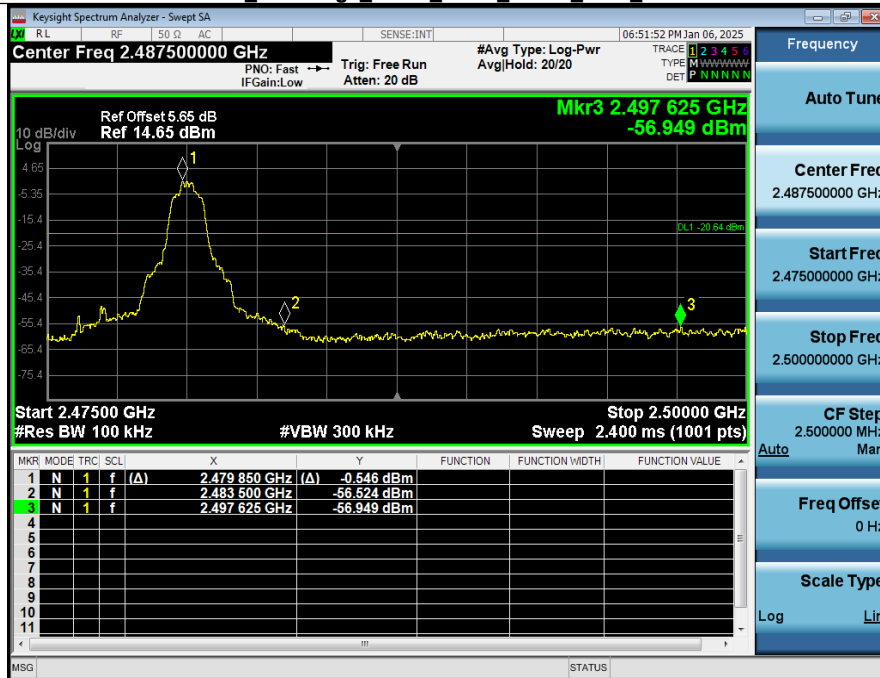
2 Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



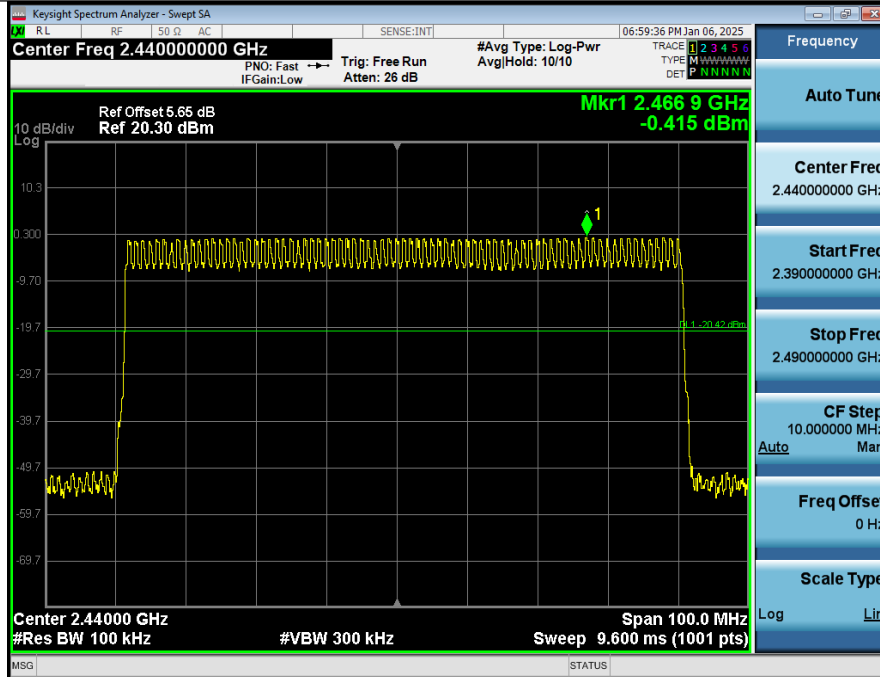
1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



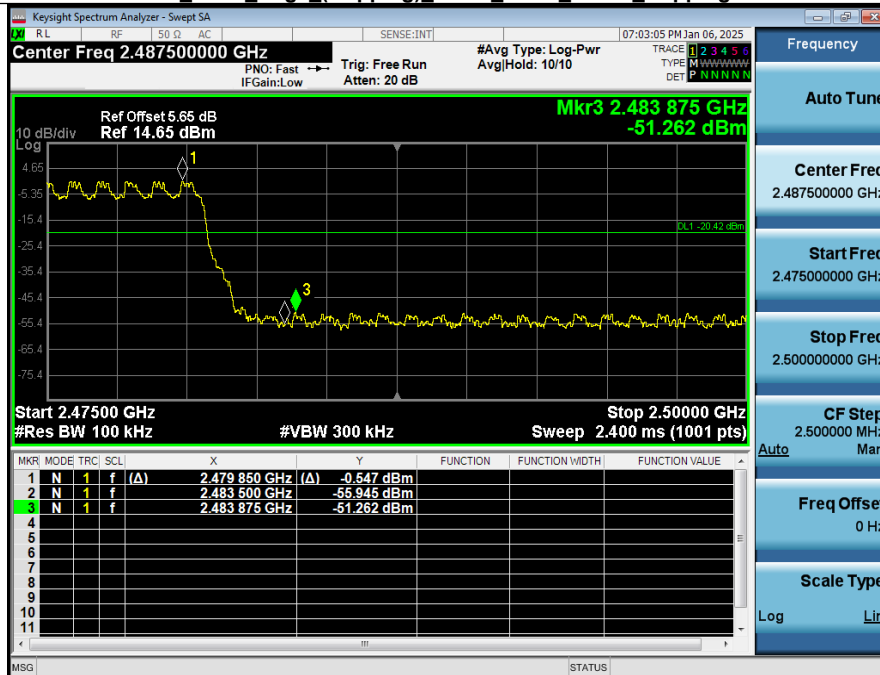
2_Bandedge_NVNT_ANT1_2-DH1_2480_00



1_Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



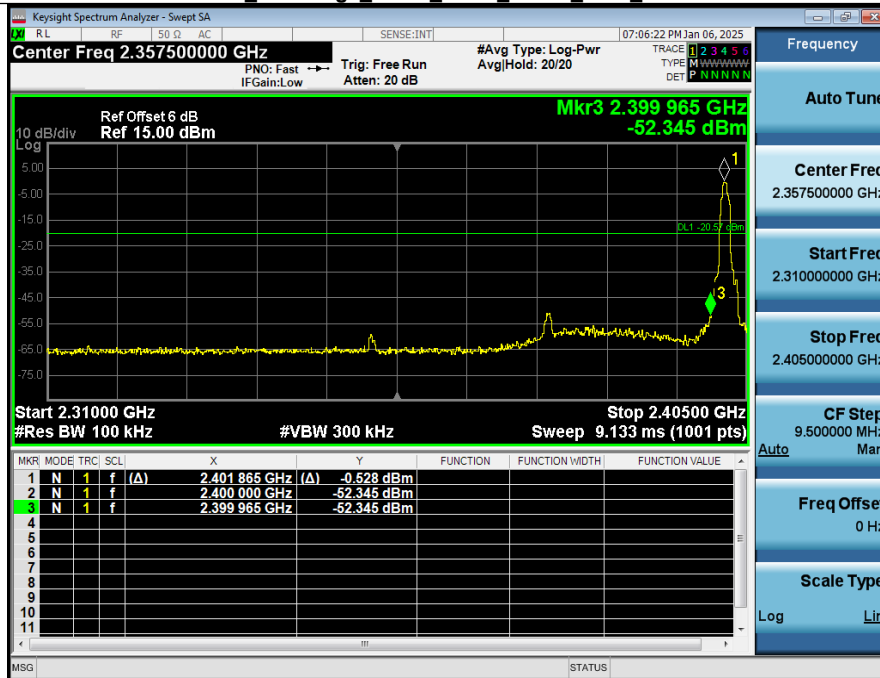
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



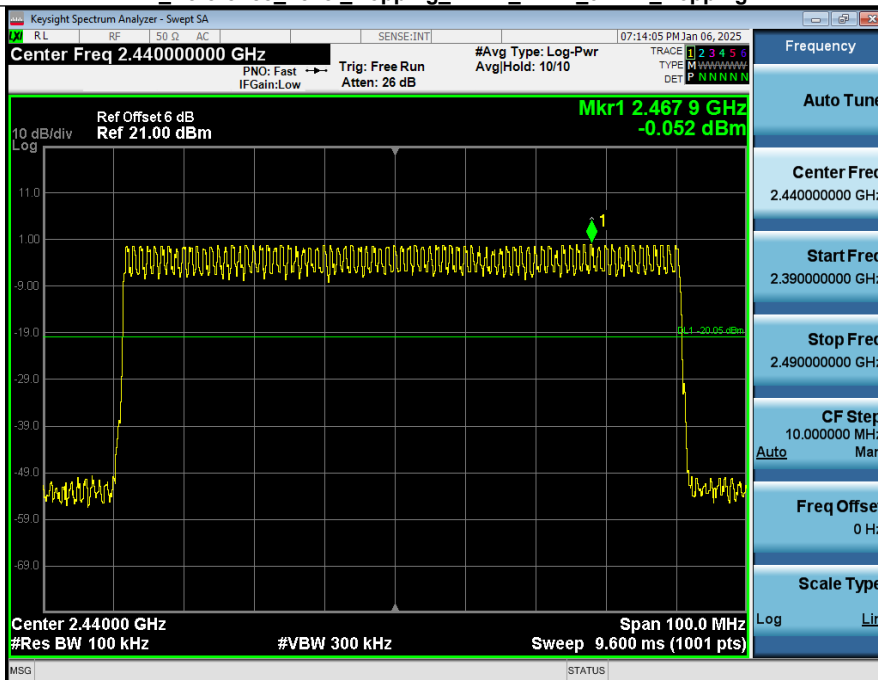
1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



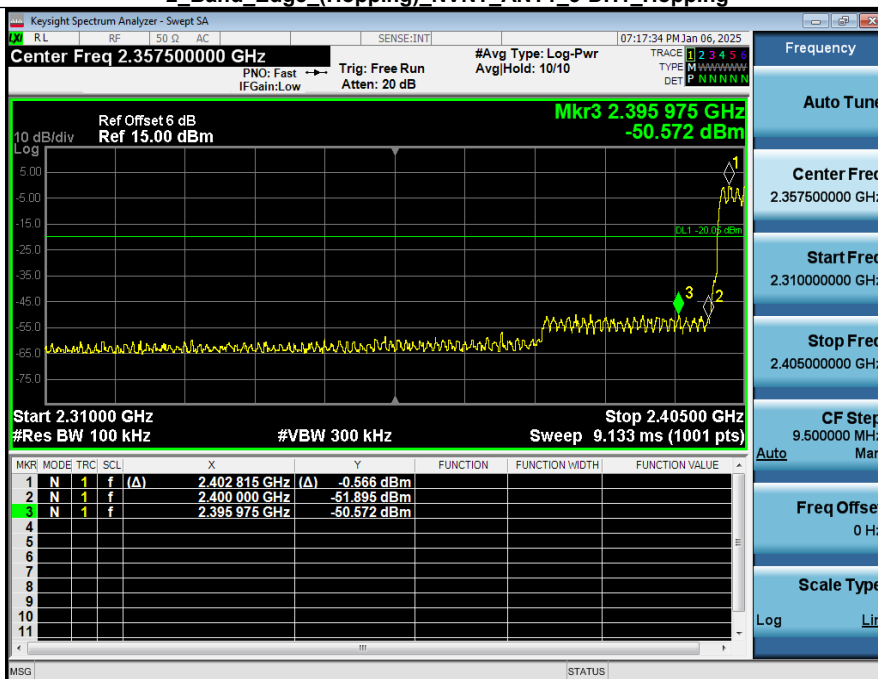
2 Bandedge_NVNT_ANT1_3-DH1_2402_00



1 Reference Level Hopping NVNT_ANT1_3-DH1_Hopping



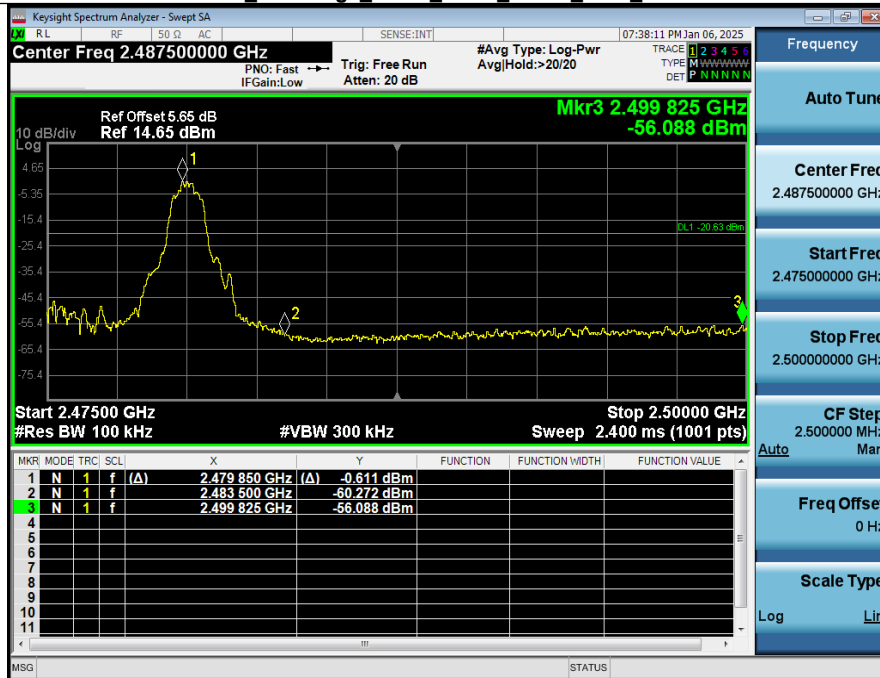
2 Band Edge (Hopping) NVNT_ANT1_3-DH1_Hopping



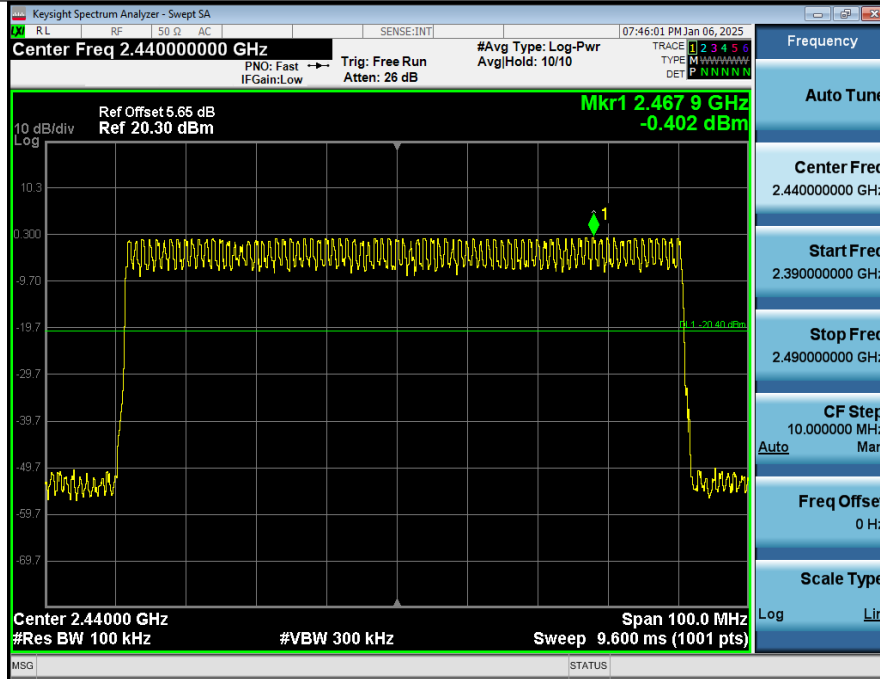
1_Reference_Level_NVNT_ANT1_3-DH1_2480_00



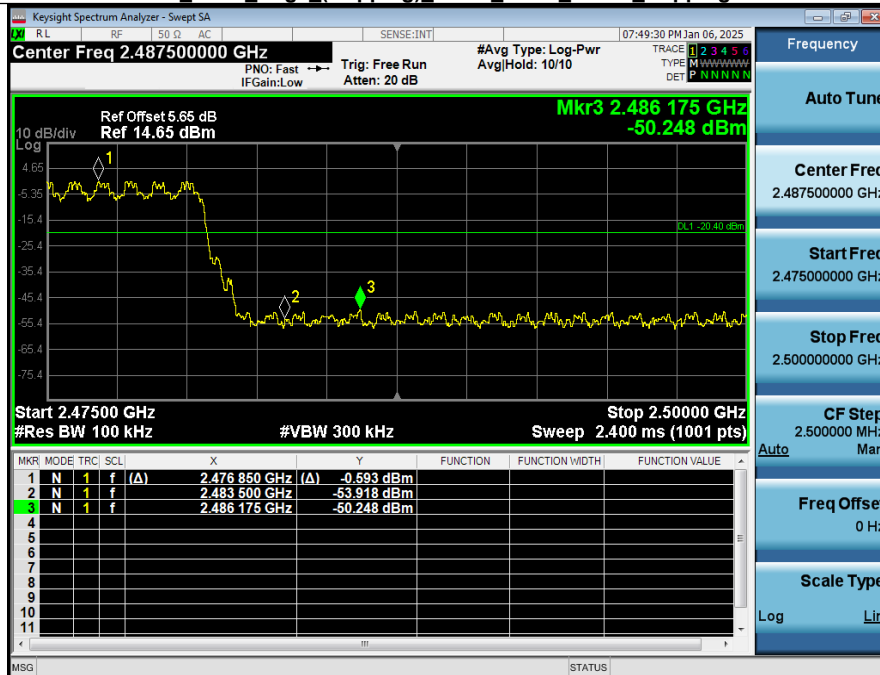
2_Bandedge_NVNT_ANT1_3-DH1_2480_00



1_Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

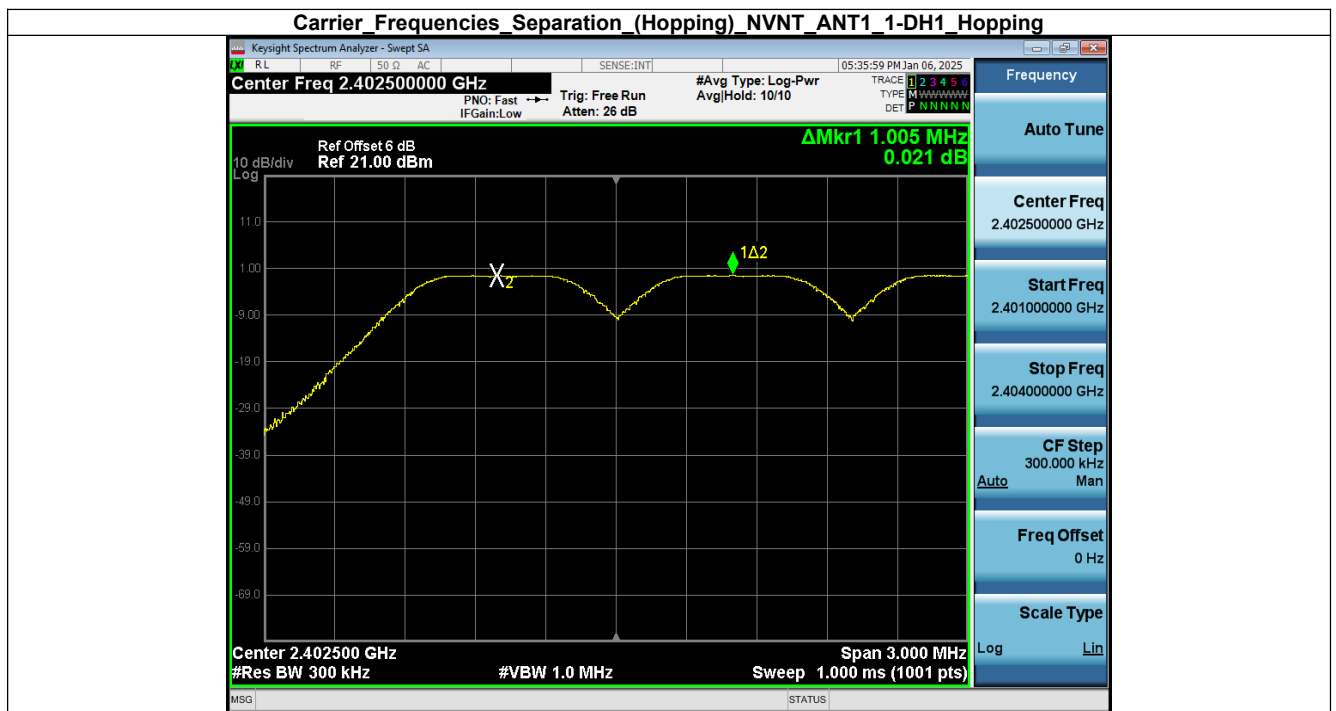


2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping

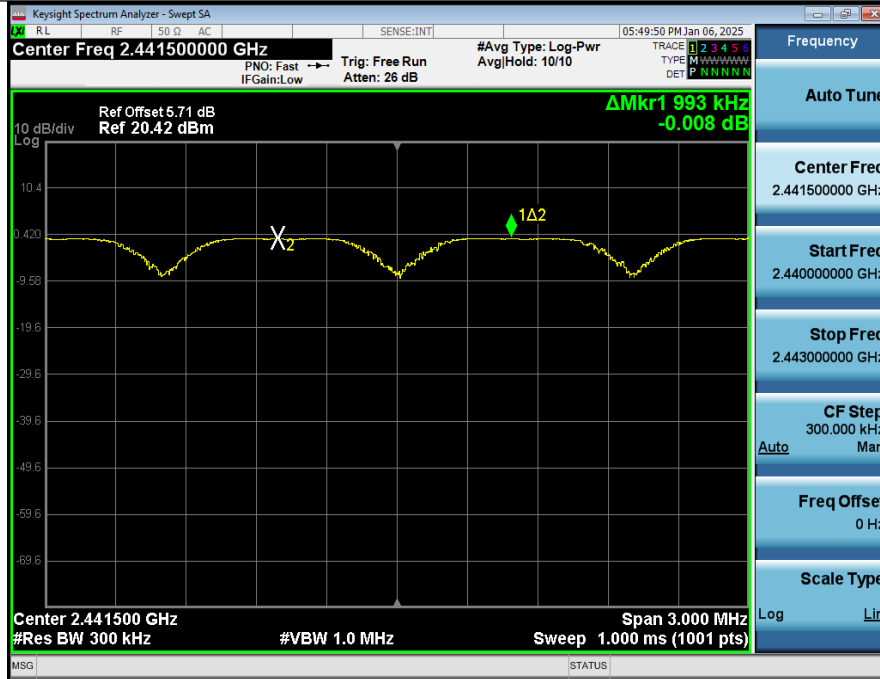


7. Carrier Frequencies Separation (Hopping)

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	2401.993	2402.998	1.00	0.671	Pass
NVNT	ANT1	1-DH1	2441.00	2440.993	2441.986	0.99	0.687	Pass
NVNT	ANT1	1-DH1	2480.00	2479.008	2479.986	0.98	0.694	Pass
NVNT	ANT1	2-DH1	2402.00	2401.999	2403.004	1.00	0.865	Pass
NVNT	ANT1	2-DH1	2441.00	2441.002	2441.995	0.99	0.865	Pass
NVNT	ANT1	2-DH1	2480.00	2478.984	2479.995	1.01	0.861	Pass
NVNT	ANT1	3-DH1	2402.00	2401.993	2402.989	1.00	0.840	Pass
NVNT	ANT1	3-DH1	2441.00	2441.002	2442.004	1.00	0.839	Pass
NVNT	ANT1	3-DH1	2480.00	2478.999	2479.995	1.00	0.854	Pass



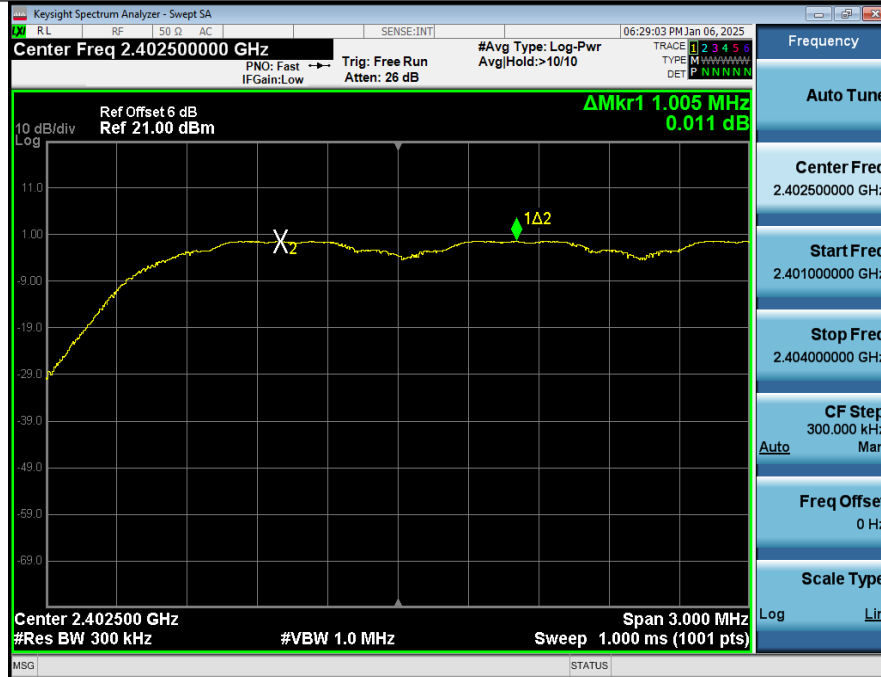
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



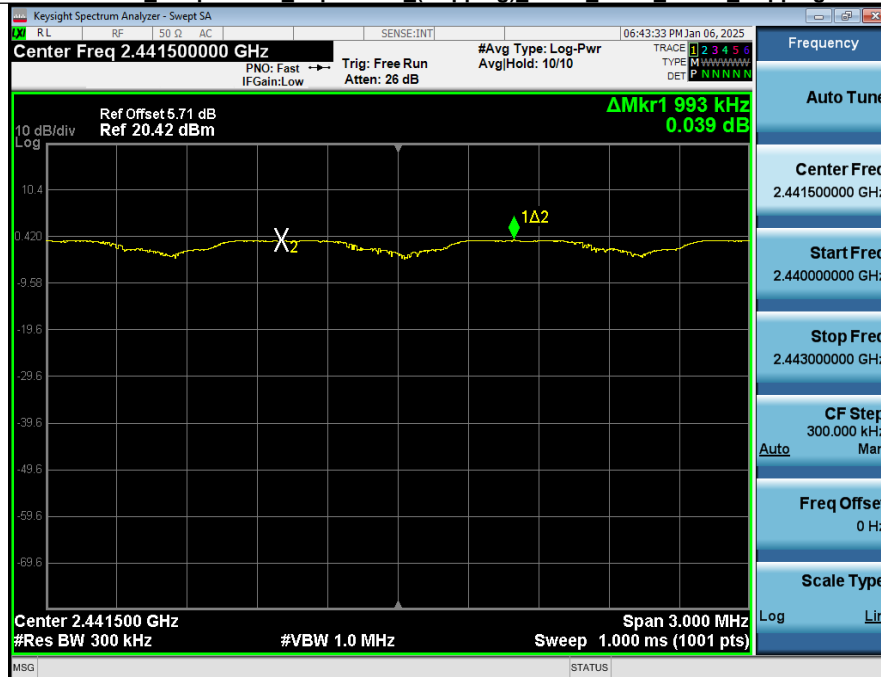
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



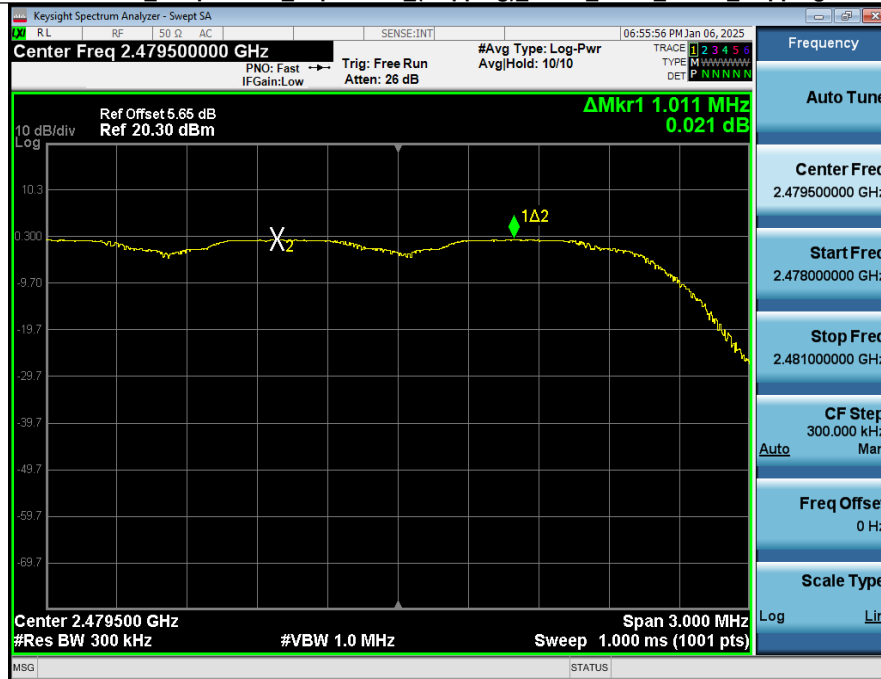
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



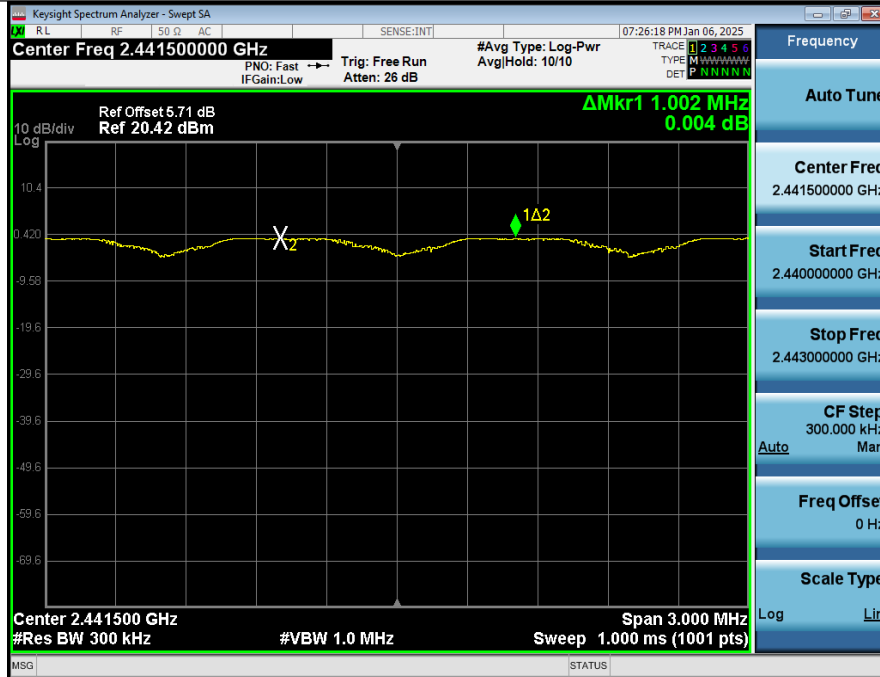
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

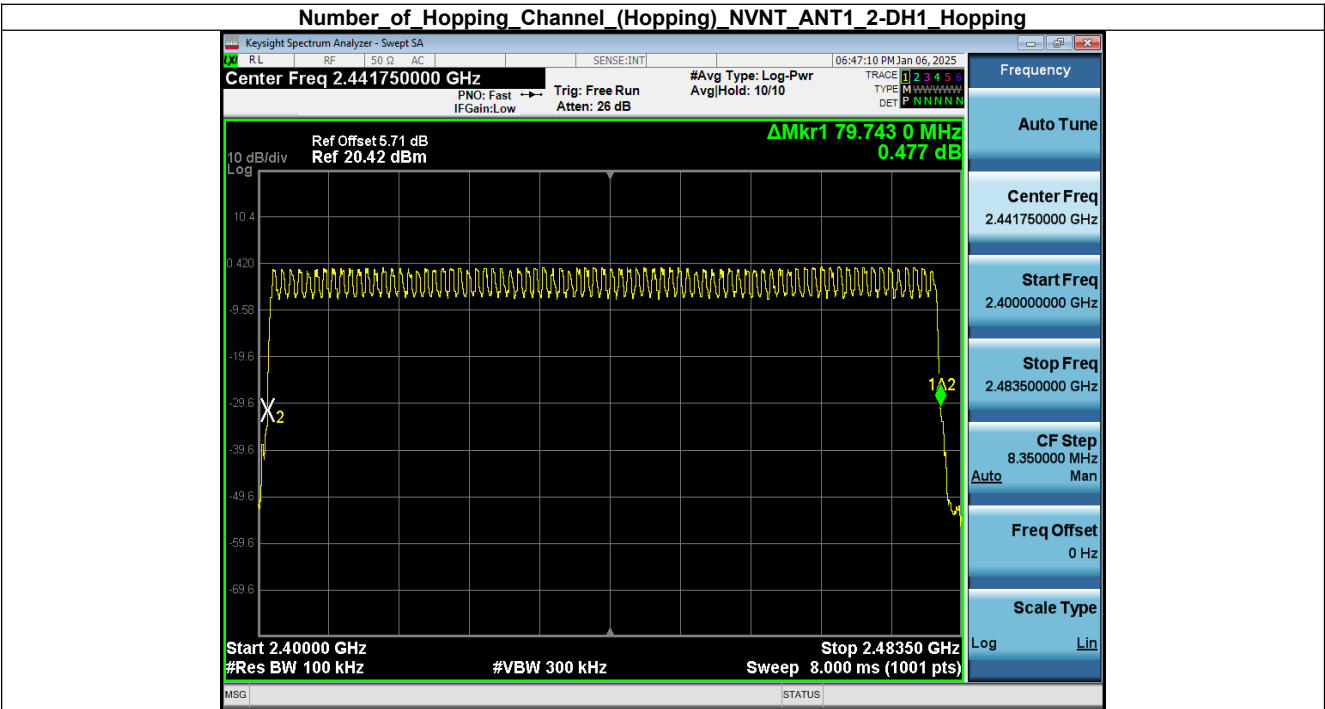
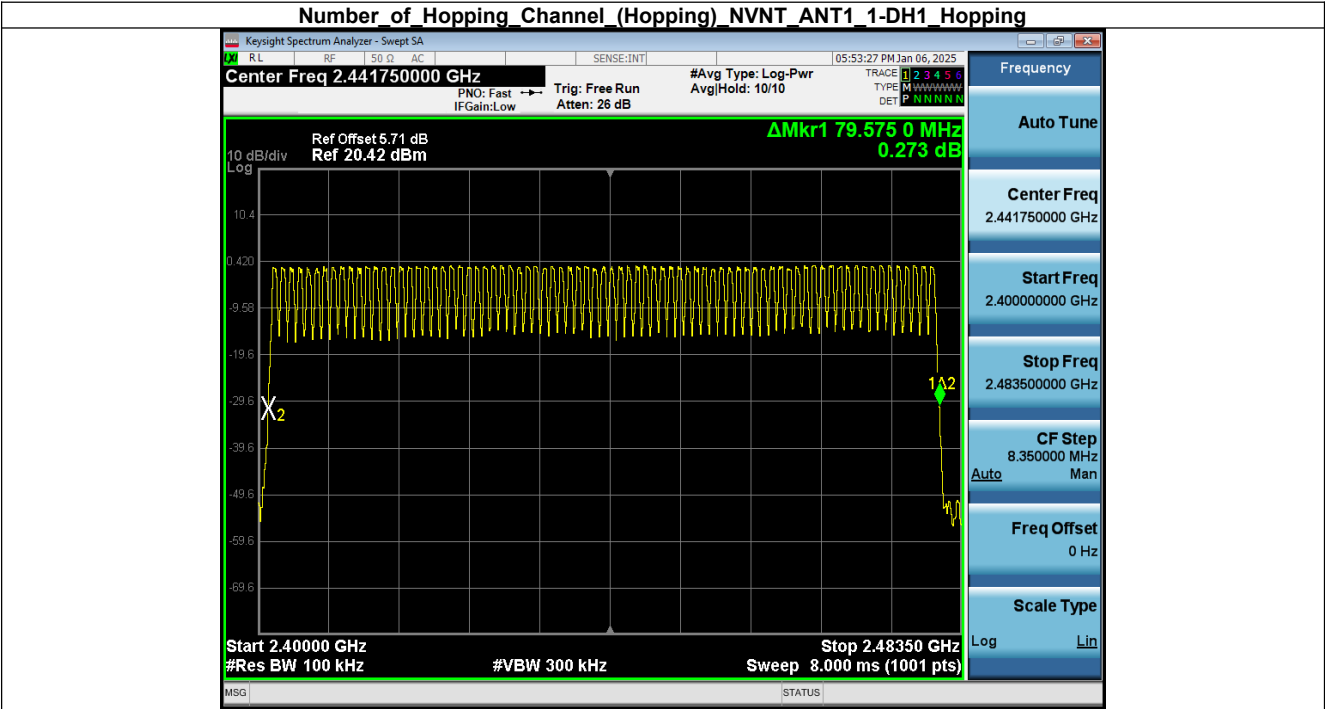


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

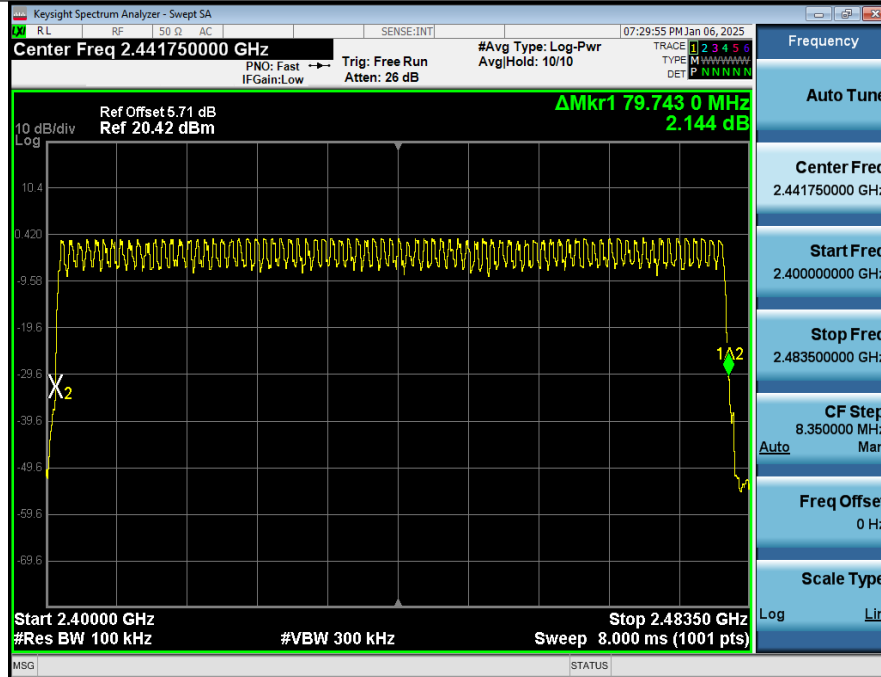


8. Number of Hopping Channel (Hopping)

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

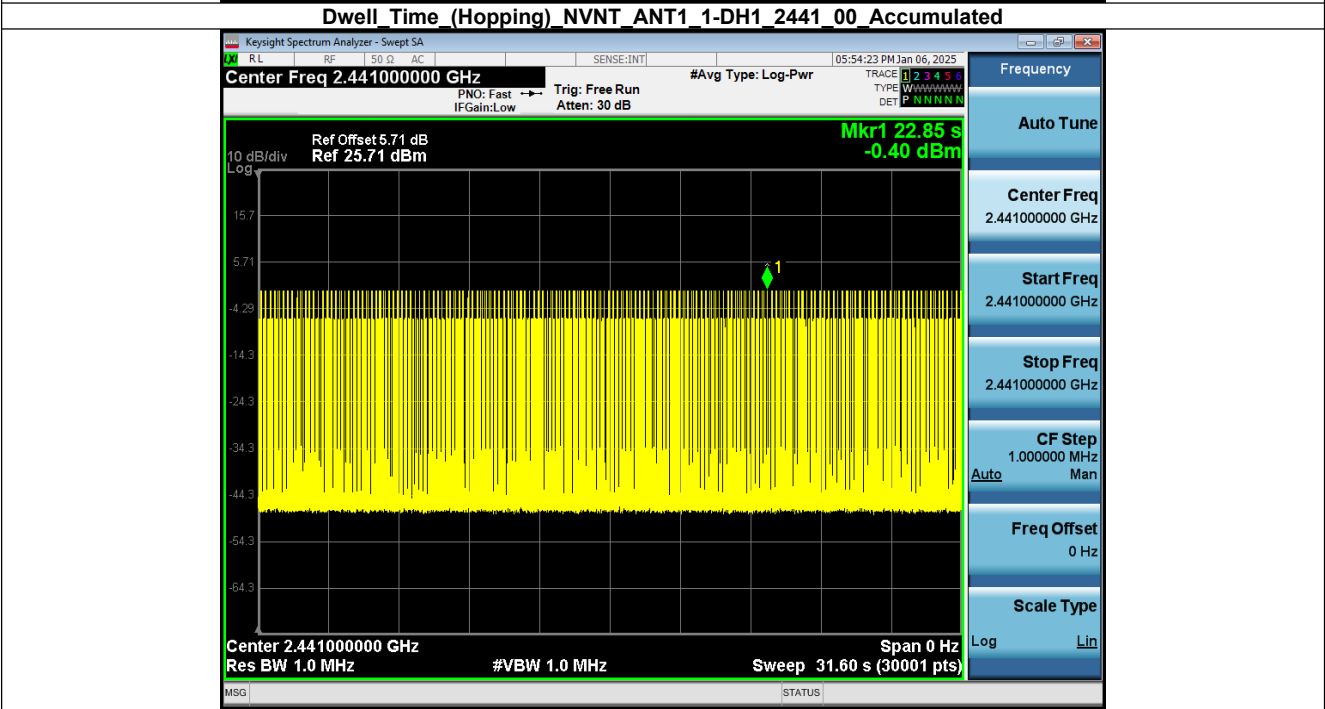
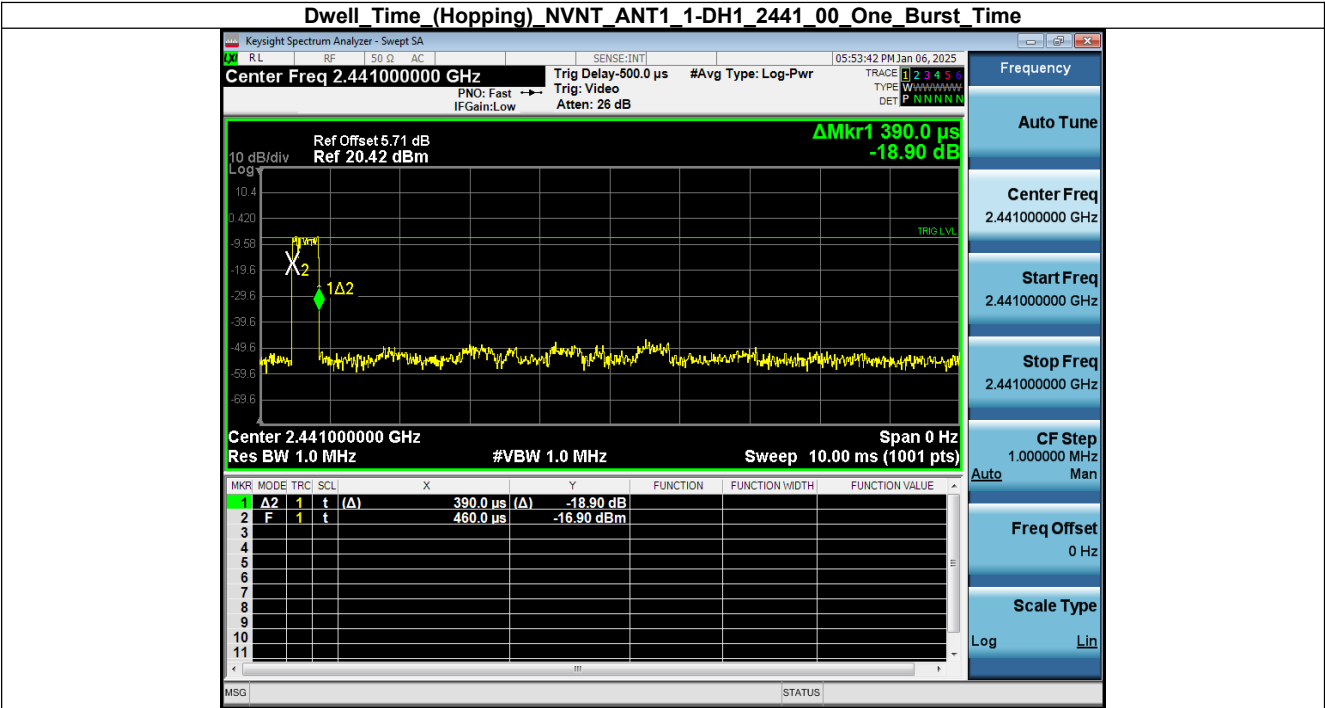


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

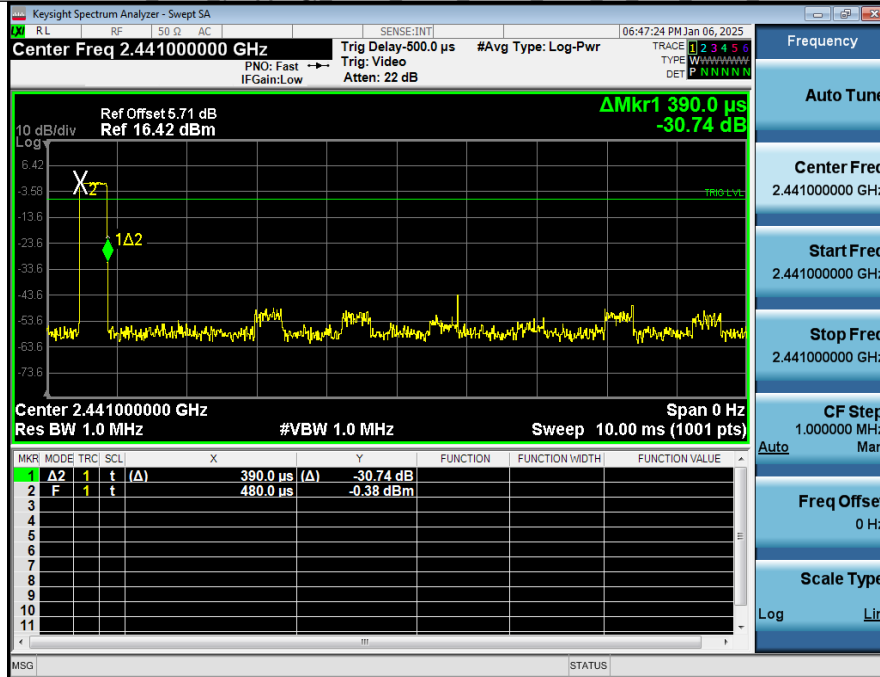


9. Dwell Time (Hopping)

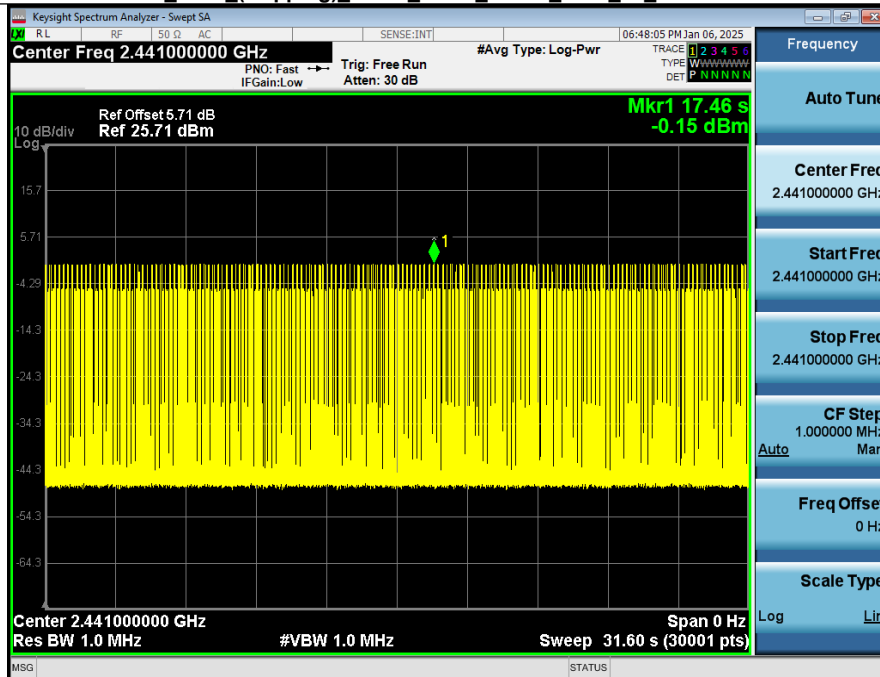
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.390	317.00	123.630	0.40	Pass
NVNT	ANT1	2-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	3-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	1-DH3	1.640	172.00	282.080	0.40	Pass
NVNT	ANT1	1-DH5	2.890	118.00	341.020	0.40	Pass
NVNT	ANT1	2-DH3	1.650	158.00	260.700	0.40	Pass
NVNT	ANT1	2-DH5	2.900	100.00	290.000	0.40	Pass
NVNT	ANT1	3-DH3	1.640	161.00	264.040	0.40	Pass
NVNT	ANT1	3-DH5	2.900	109.00	316.100	0.40	Pass



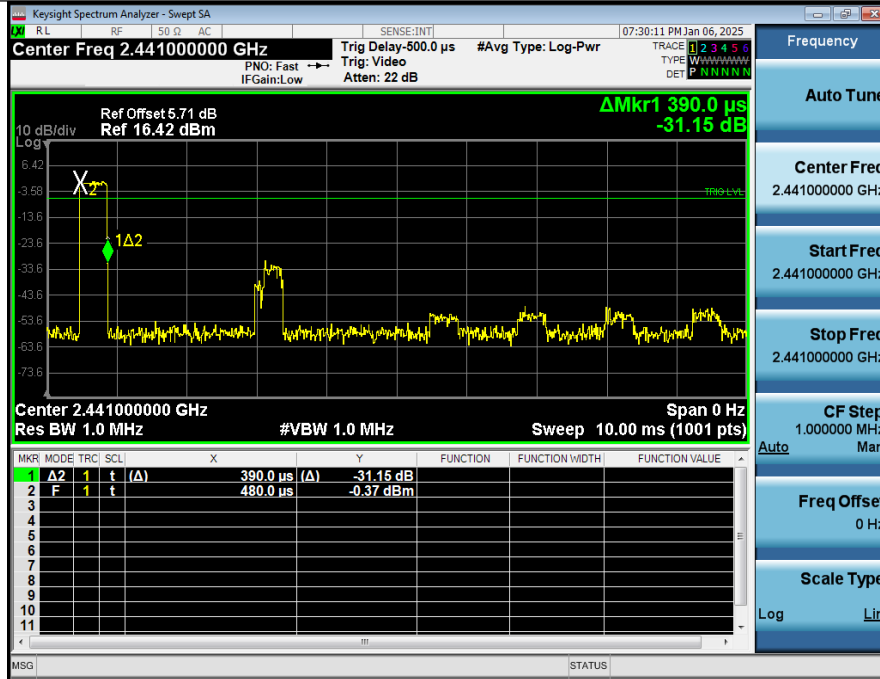
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One Burst Time



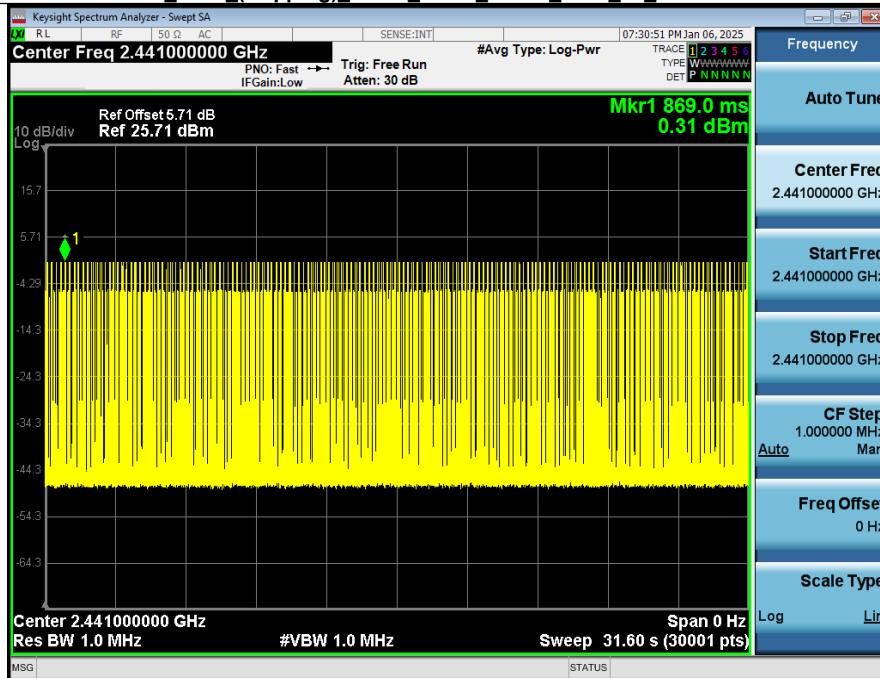
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



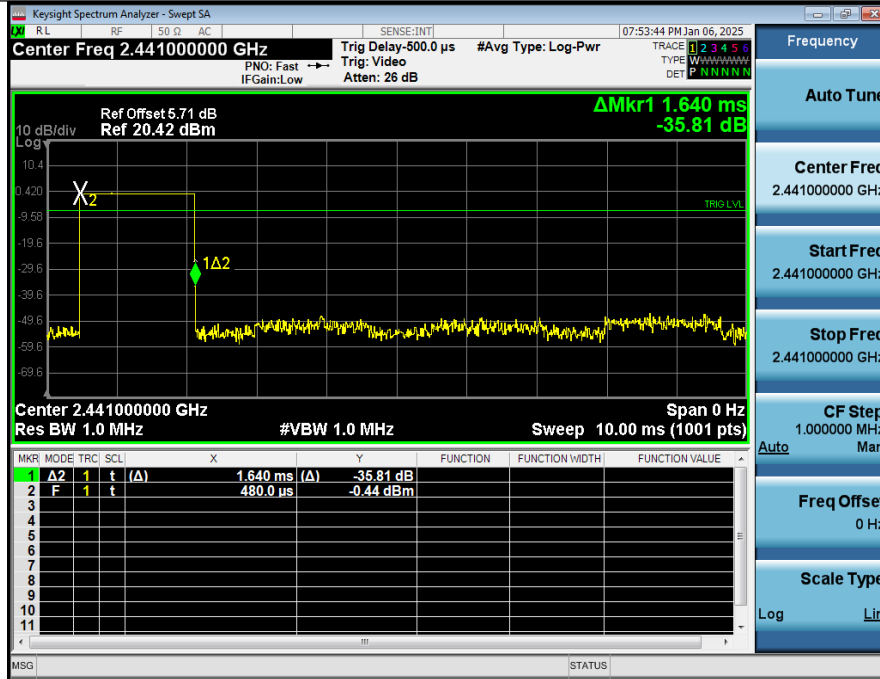
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One_Burst Time



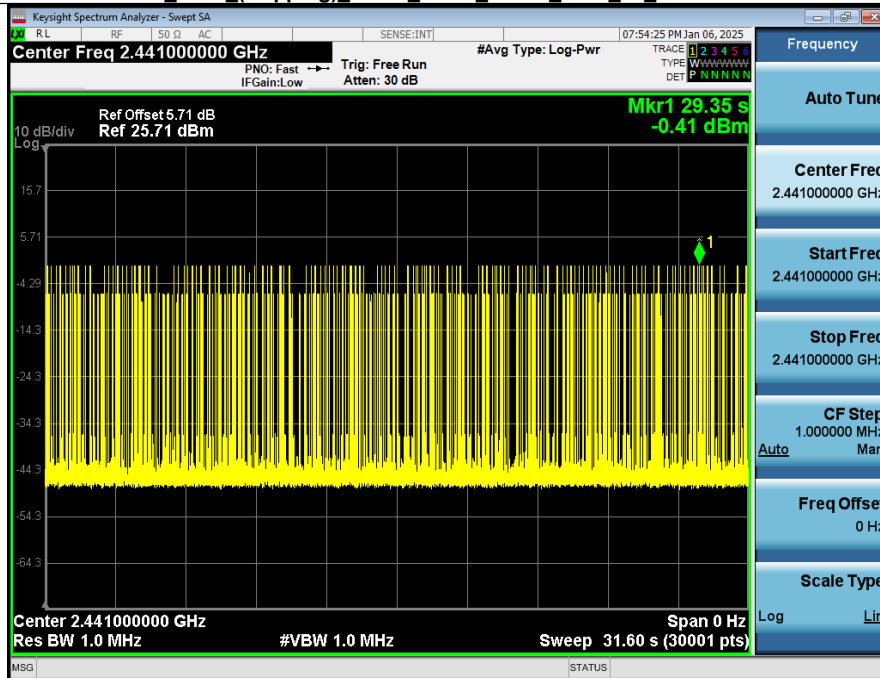
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



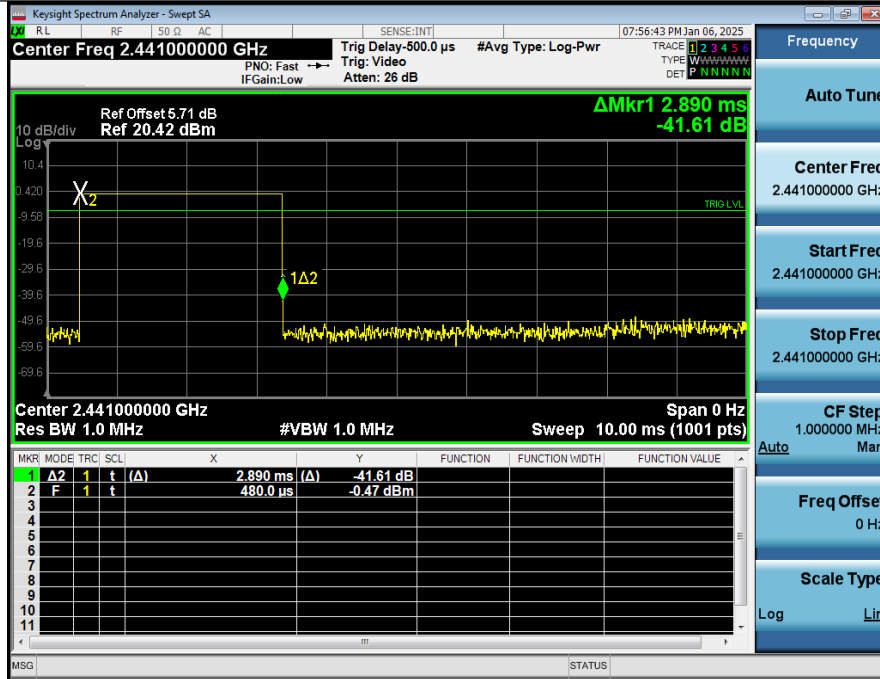
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One_Burst Time



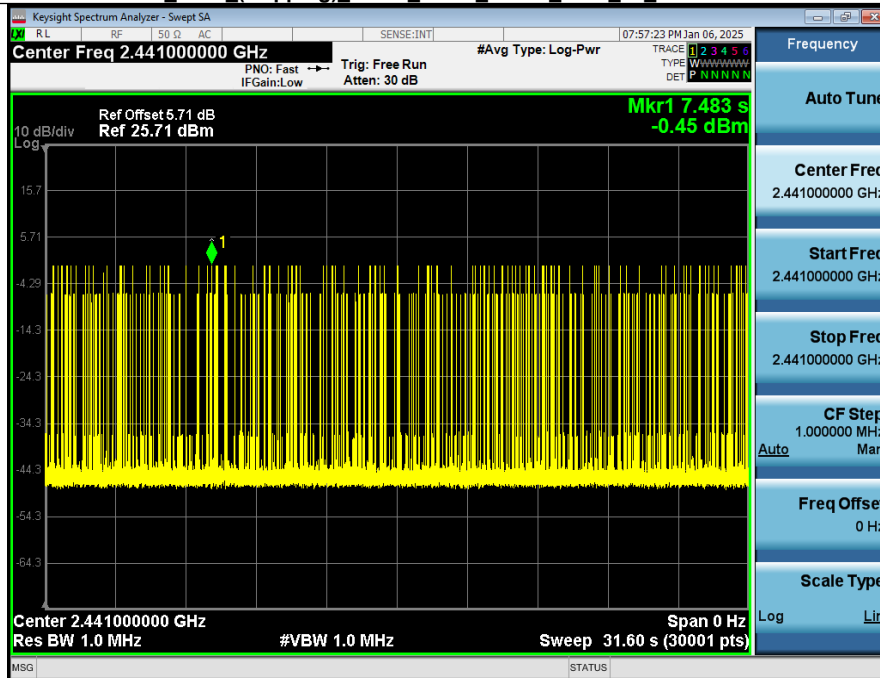
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



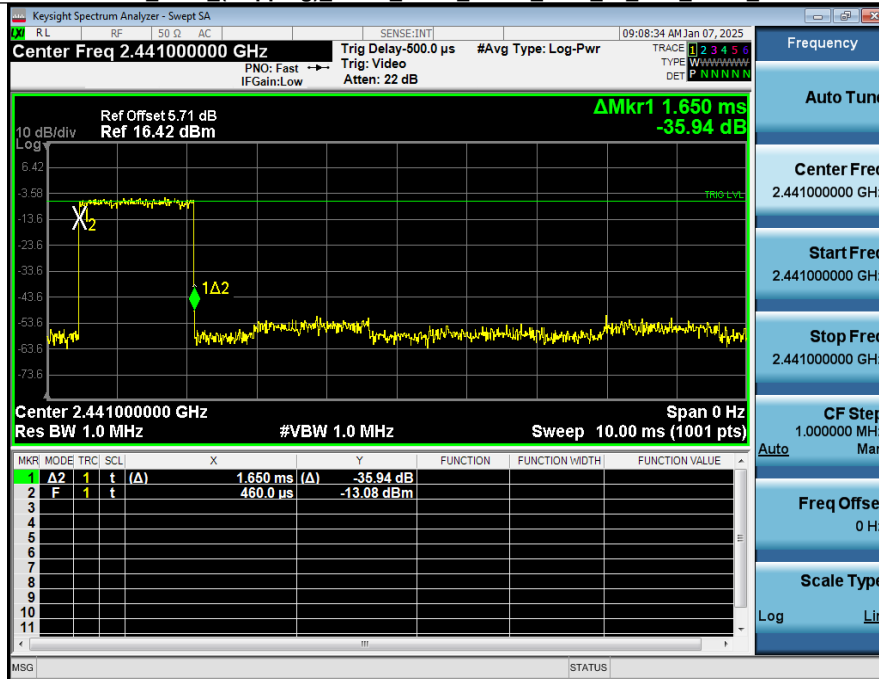
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One_Burst Time



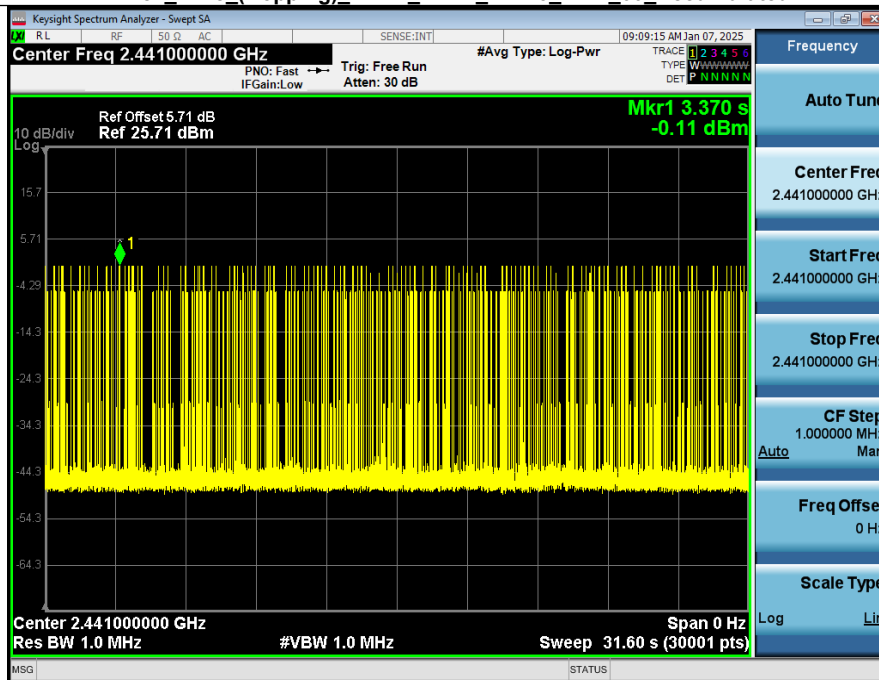
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



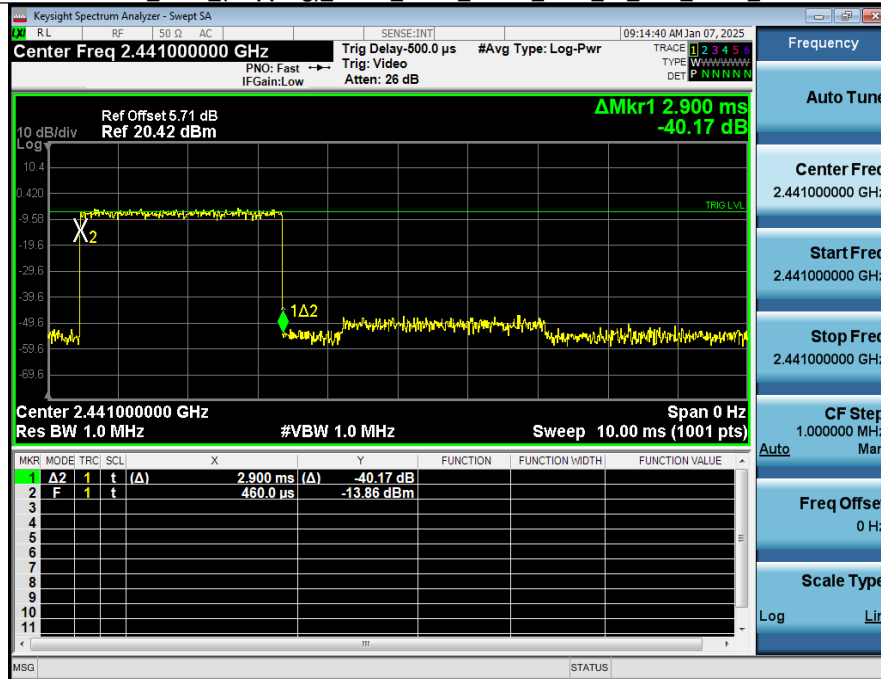
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One_Burst_Time



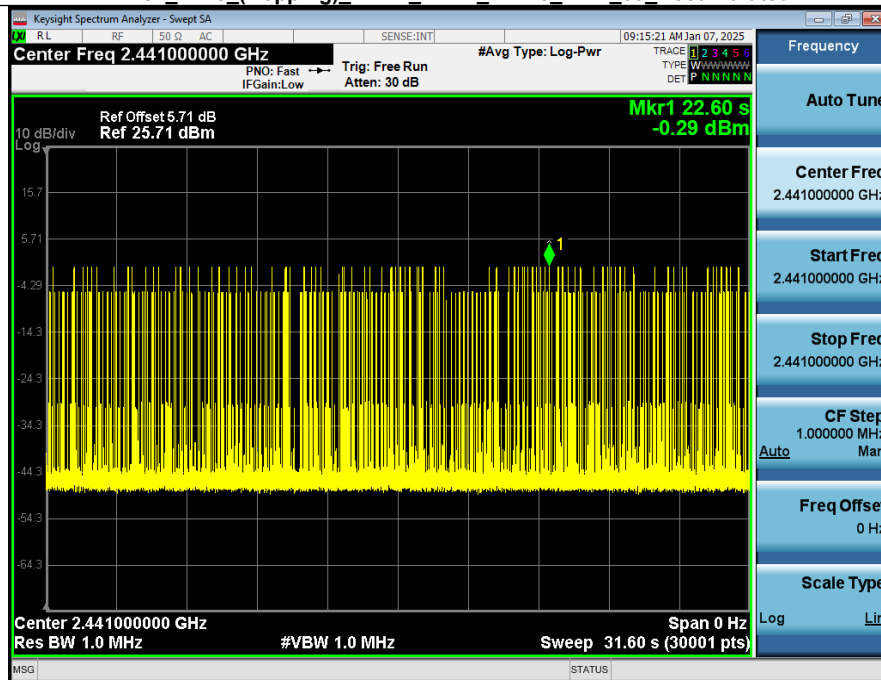
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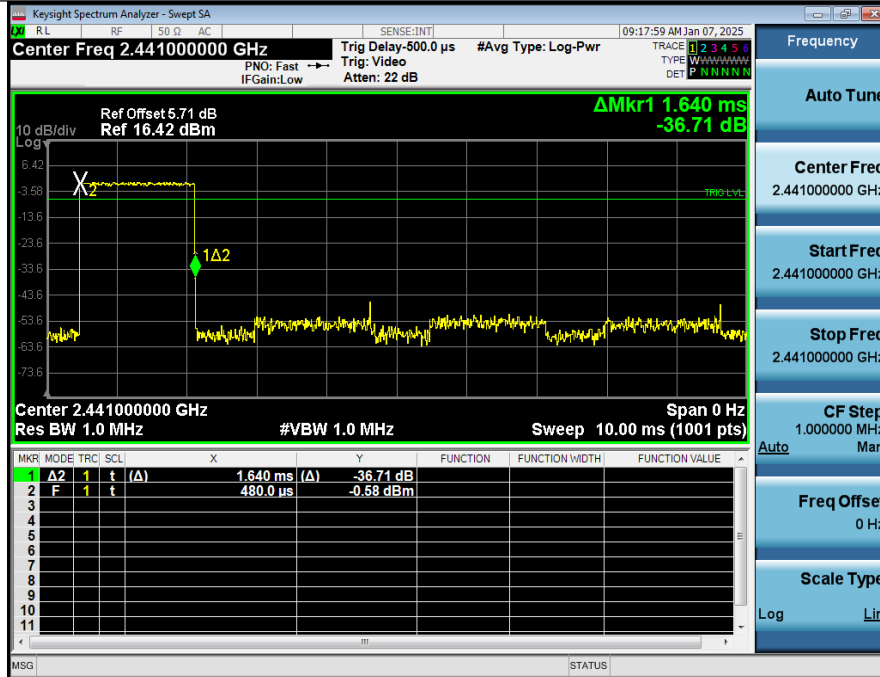
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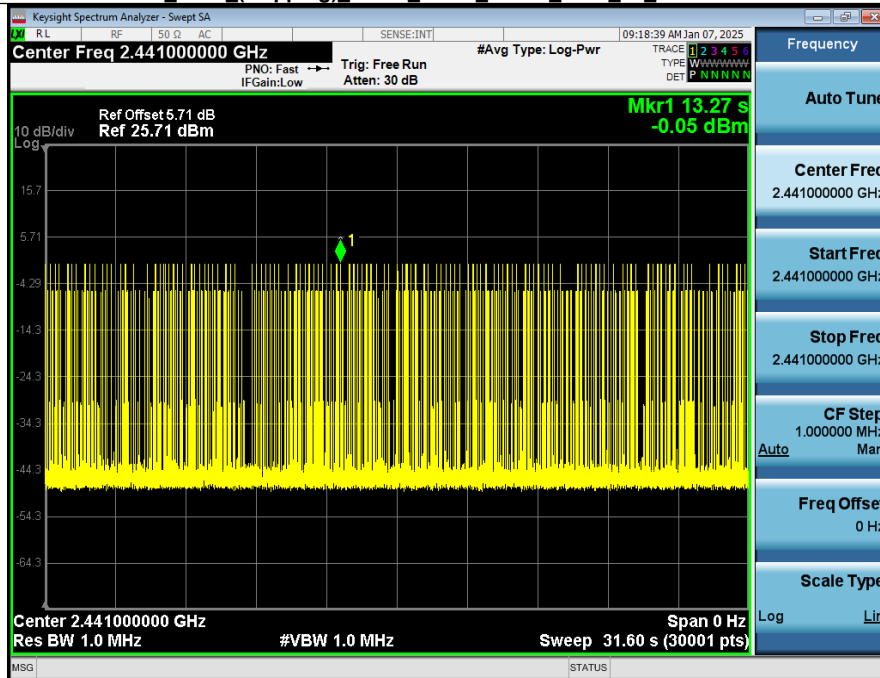
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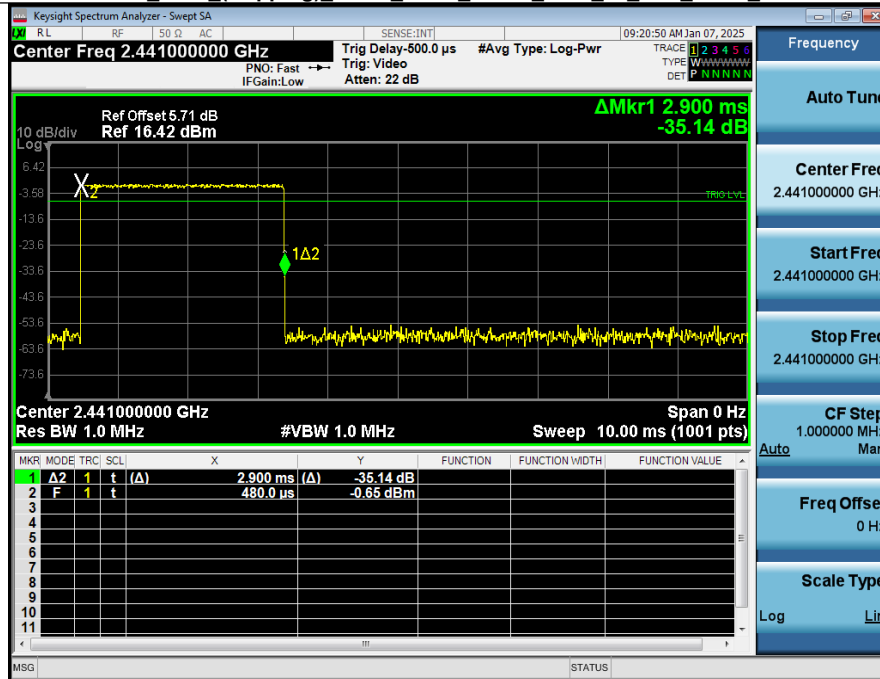
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One_Burst_Time



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

