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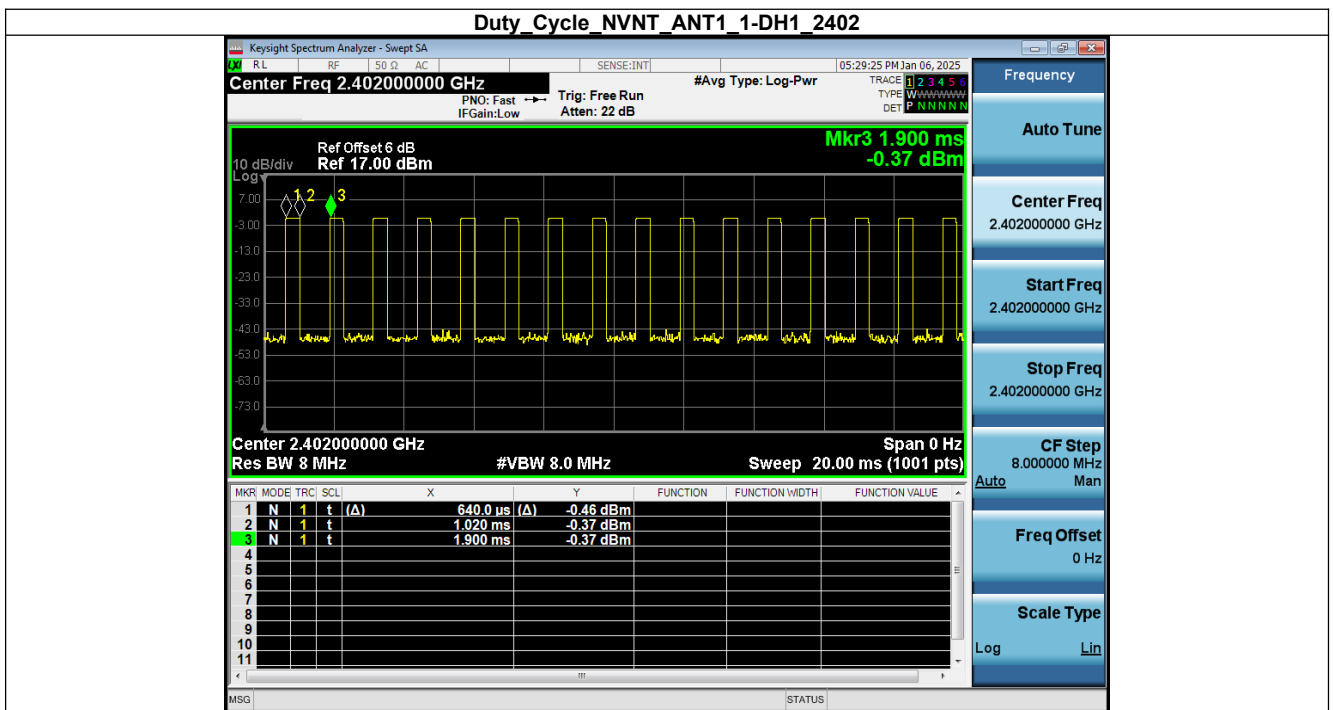
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FCC ID:2BMNJ-F18

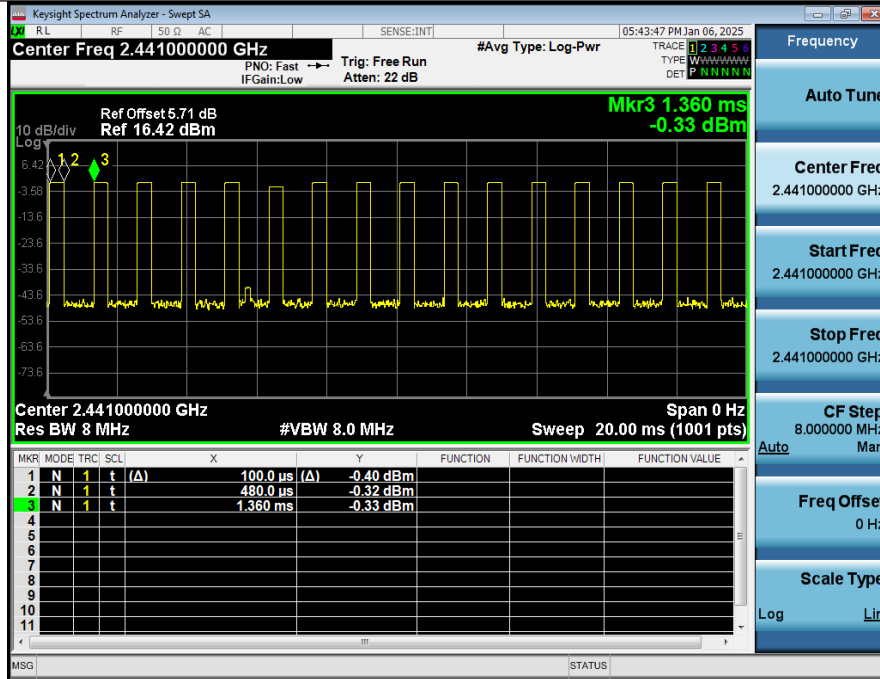
FCC_BT (Part15.247) Test Data

1. Duty Cycle

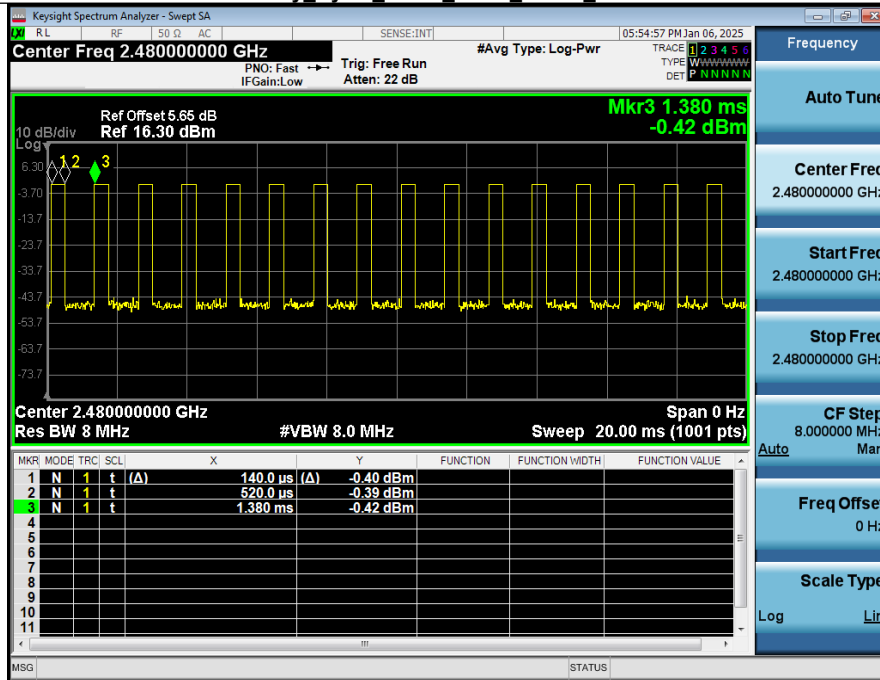
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	30.16	5.21
NVNT	ANT1	1-DH1	2441.00	30.16	5.21
NVNT	ANT1	1-DH1	2480.00	30.65	5.14
NVNT	ANT1	2-DH1	2402.00	32.26	4.91
NVNT	ANT1	2-DH1	2441.00	32.26	4.91
NVNT	ANT1	2-DH1	2480.00	32.26	4.91
NVNT	ANT1	3-DH1	2402.00	31.75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



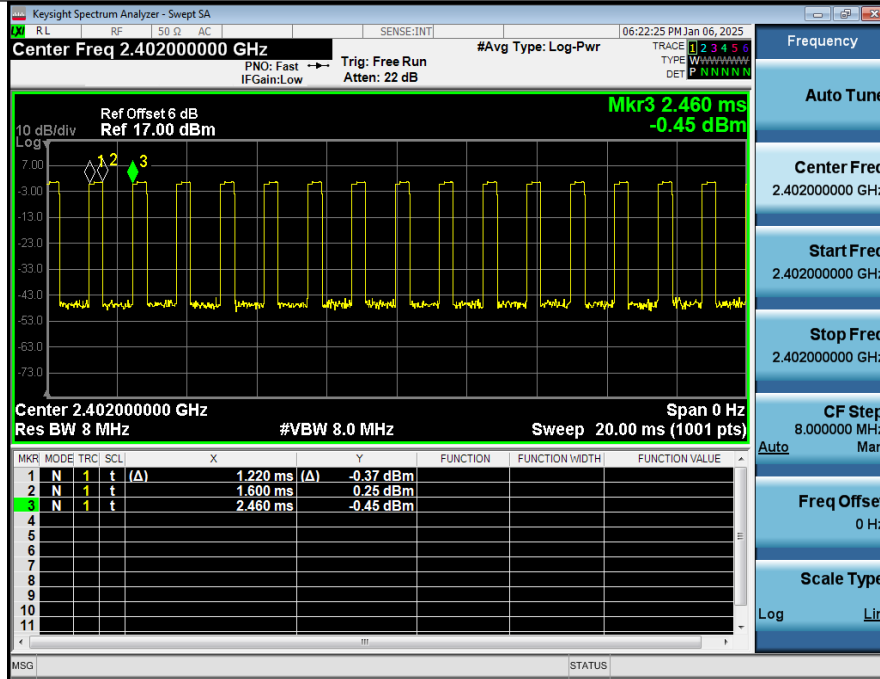
Duty Cycle NVNT_ANT1_1-DH1_2441



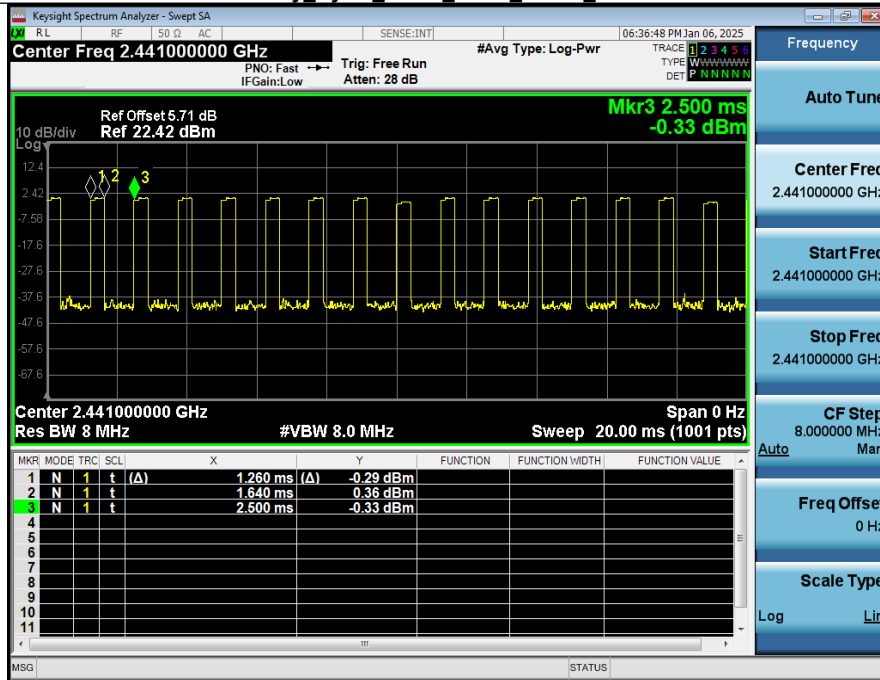
Duty Cycle NVNT_ANT1_1-DH1_2480



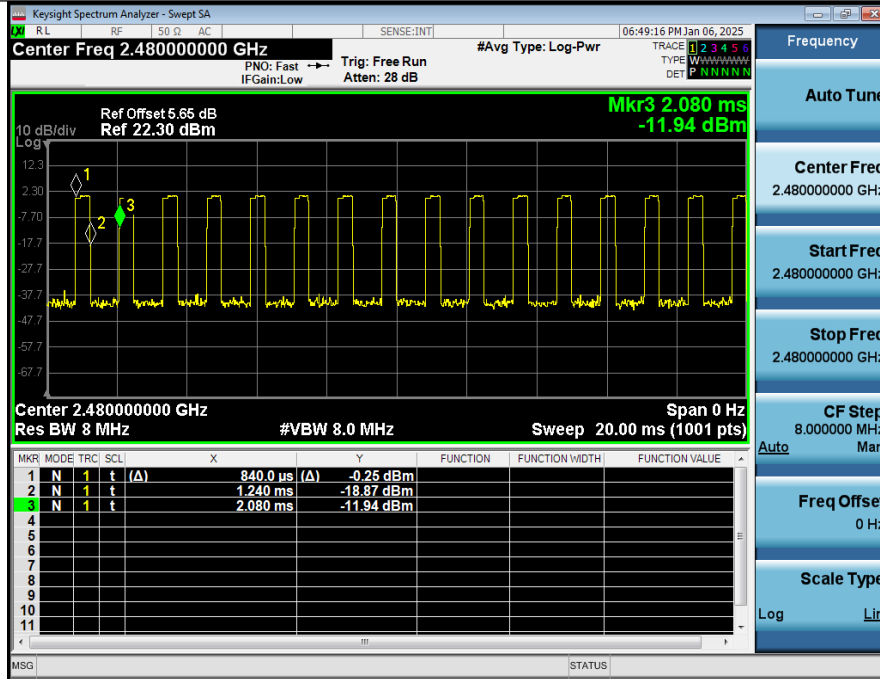
Duty Cycle NVNT_ANT1_2-DH1_2402



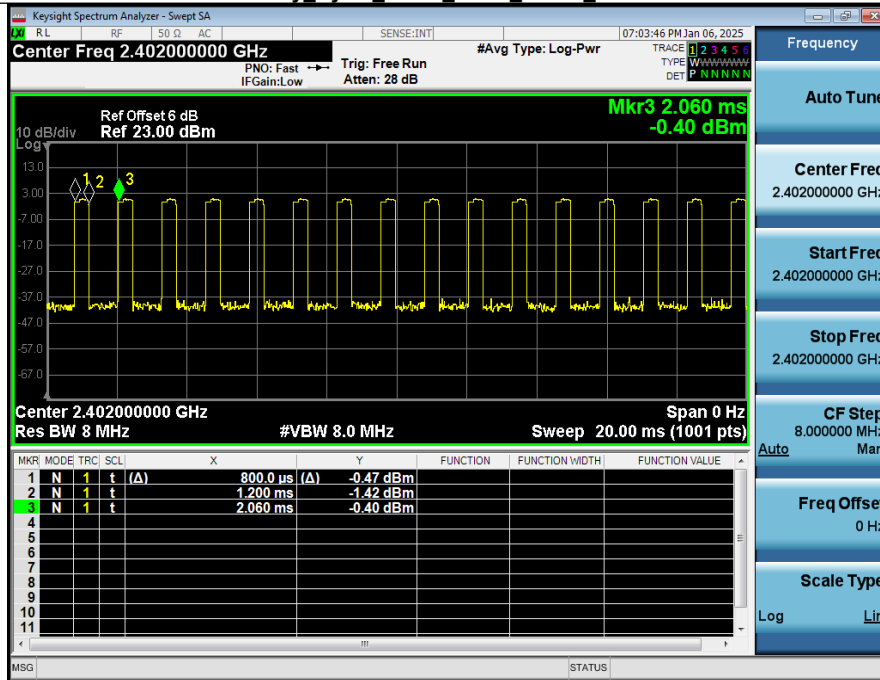
Duty Cycle NVNT_ANT1_2-DH1_2441



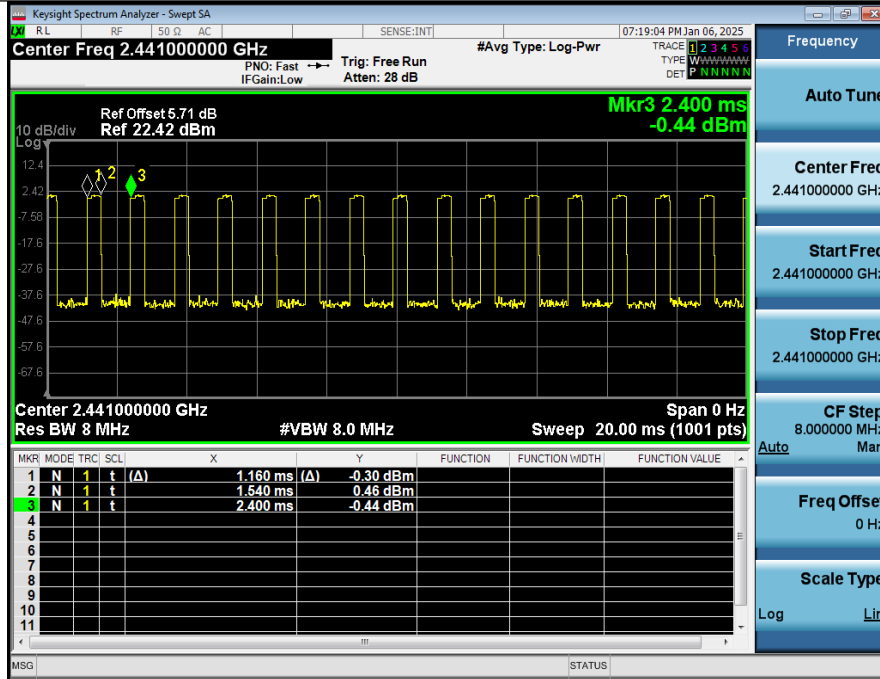
Duty Cycle NVNT_ANT1_2-DH1_2480



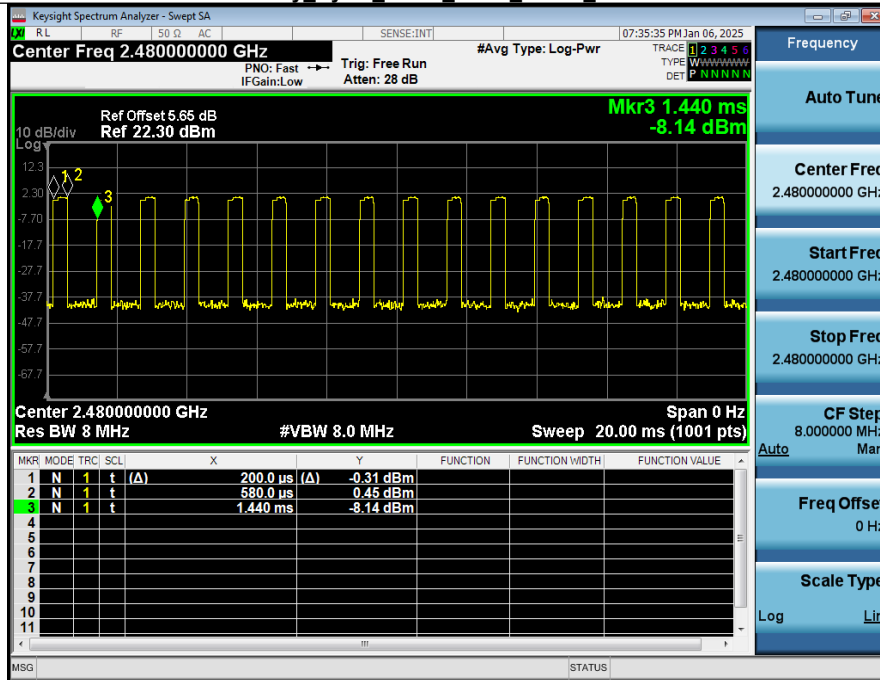
Duty Cycle NVNT_ANT1_3-DH1_2402



Duty Cycle NVNT_ANT1_3-DH1_2441

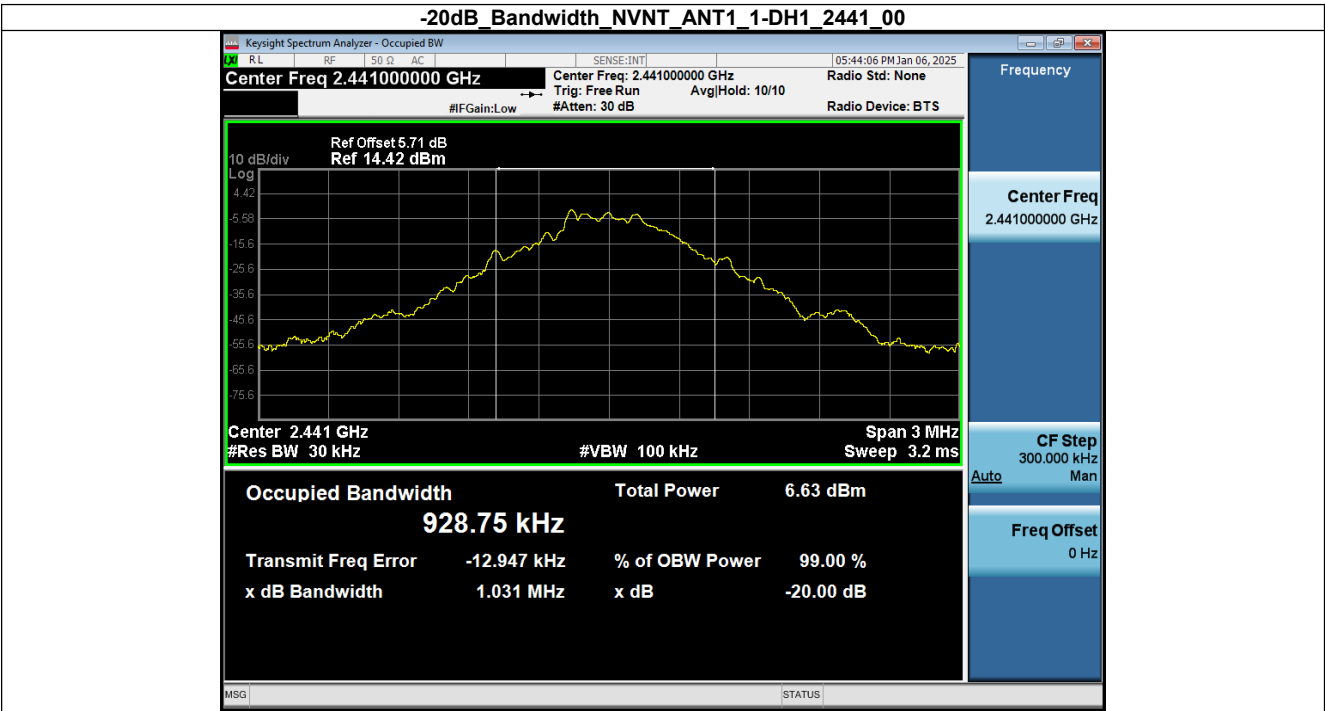
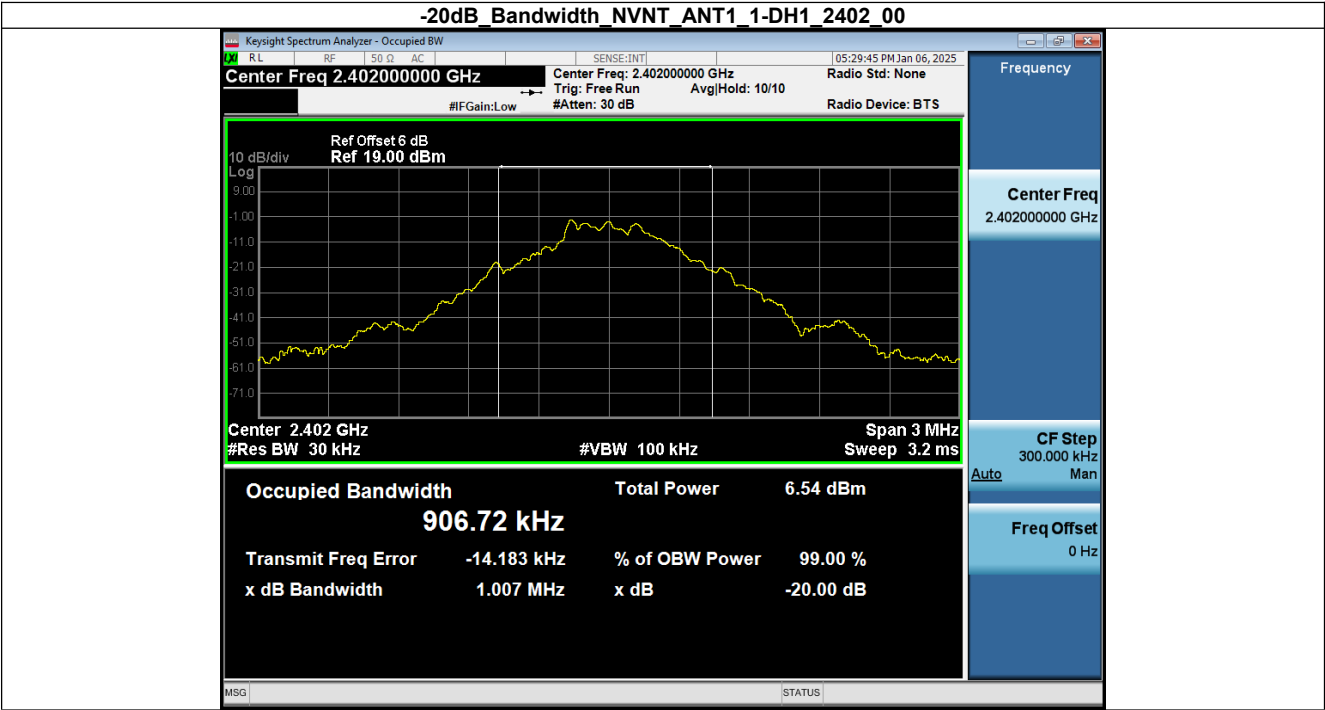


Duty Cycle NVNT_ANT1_3-DH1_2480

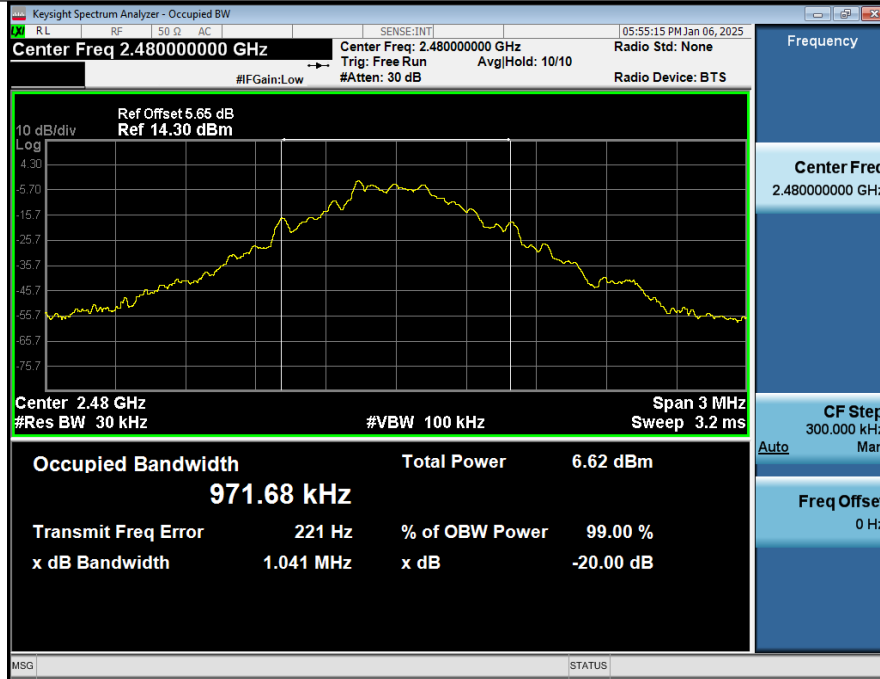


2. -20dB Bandwidth

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



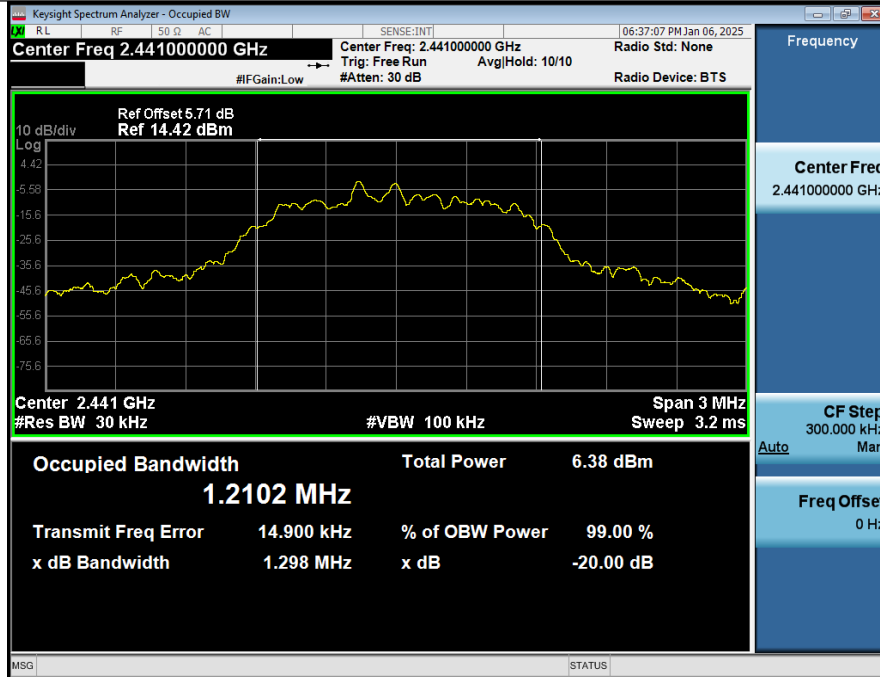
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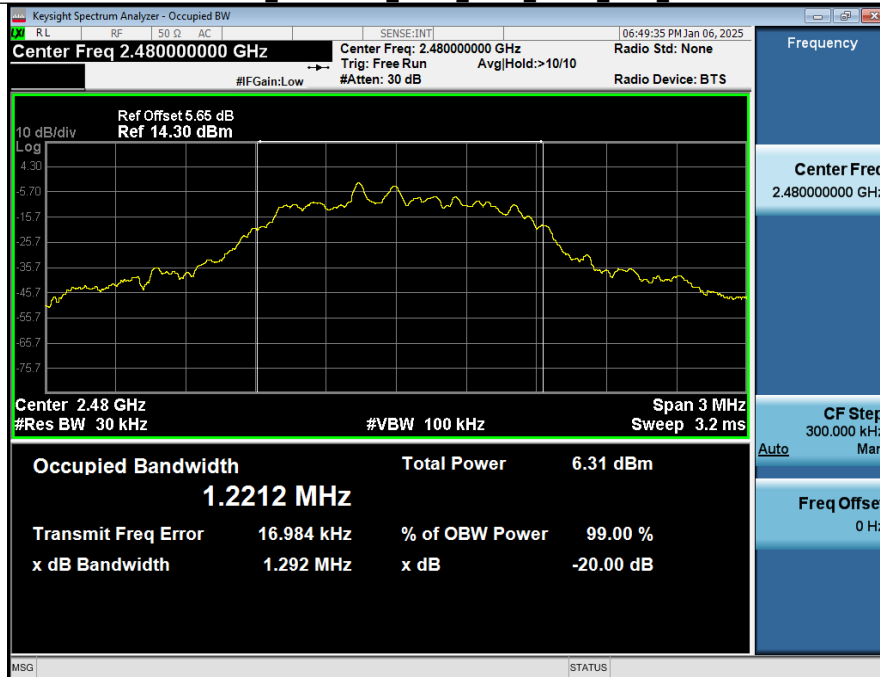
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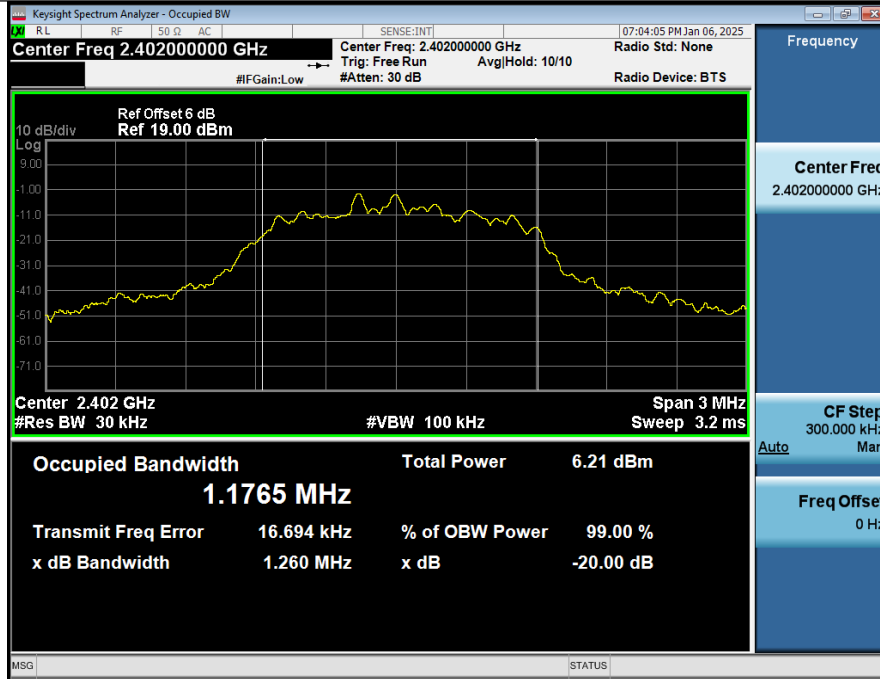
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2441_00



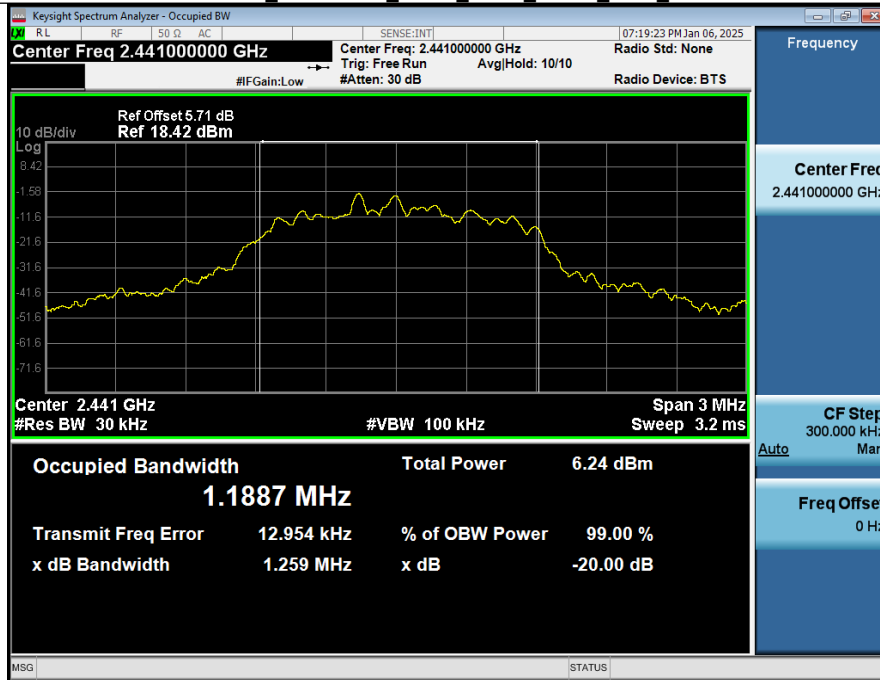
-20dB_Bandwidth_NVNT_ANT1_2-DH1_2480_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2402_00



-20dB_Bandwidth_NVNT_ANT1_3-DH1_2441_00

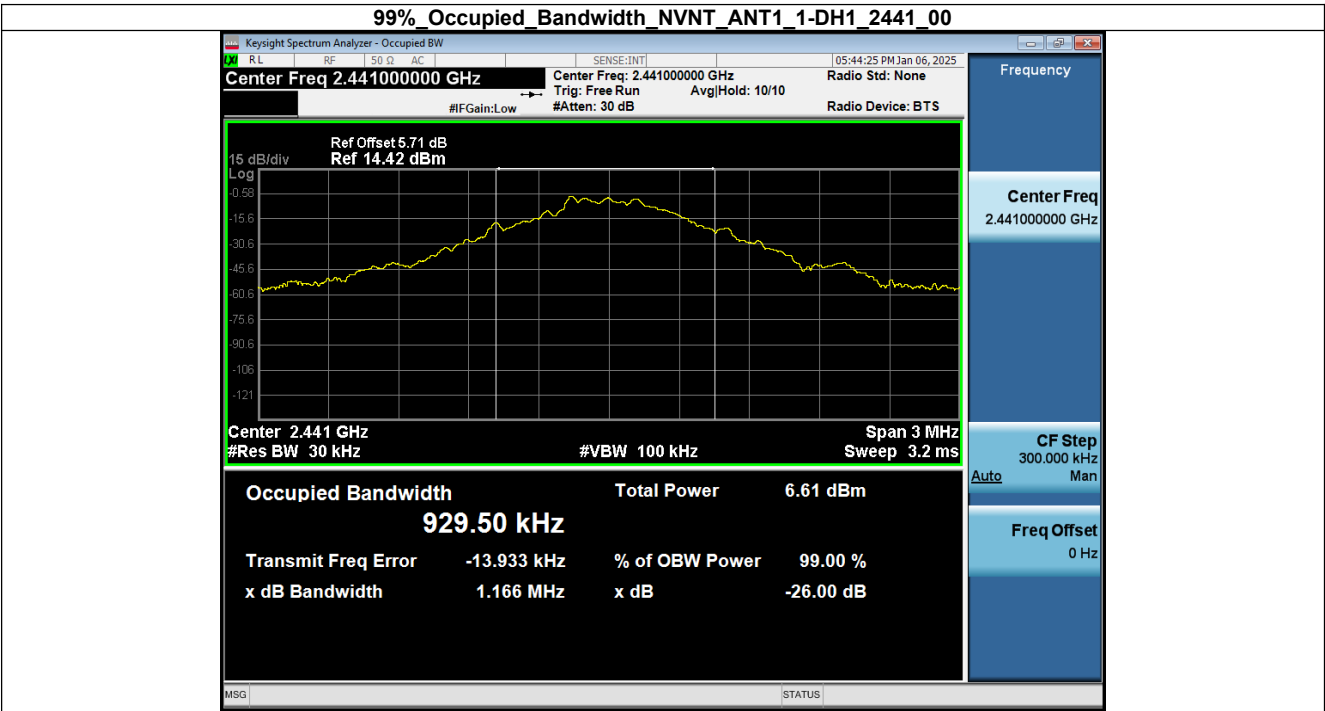
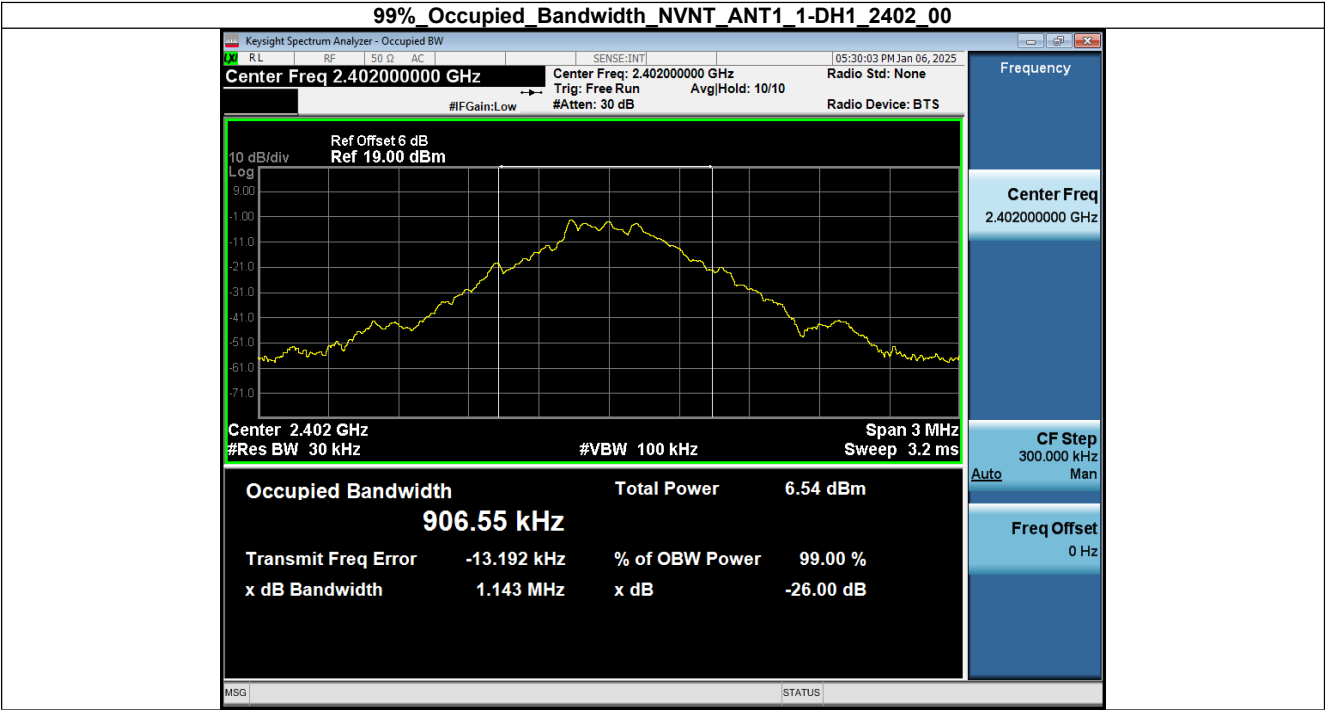


-20dB_Bandwidth_NVNT_ANT1_3-DH1_2480_00

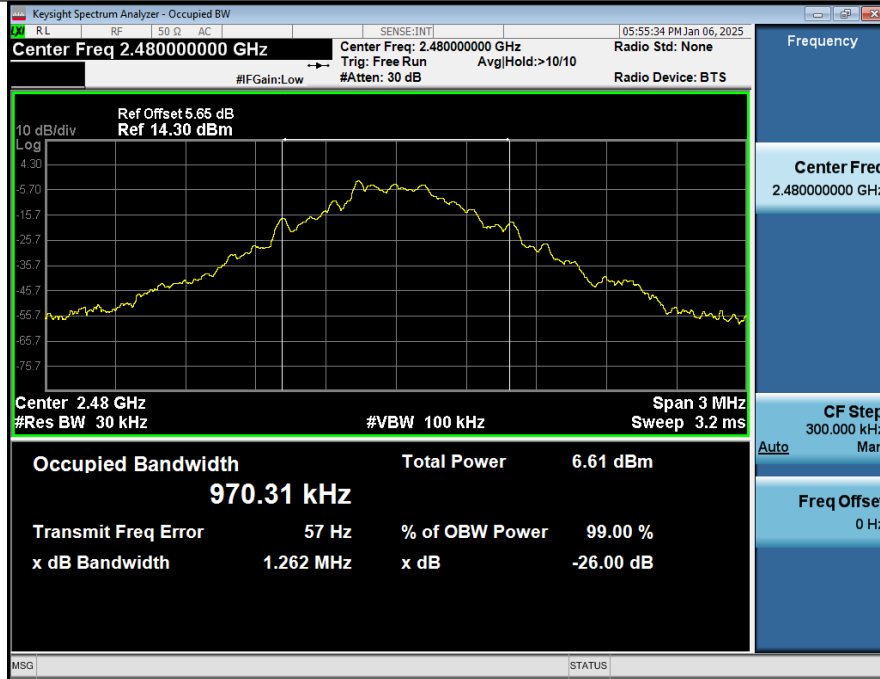


3. 99% Occupied Bandwidth

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



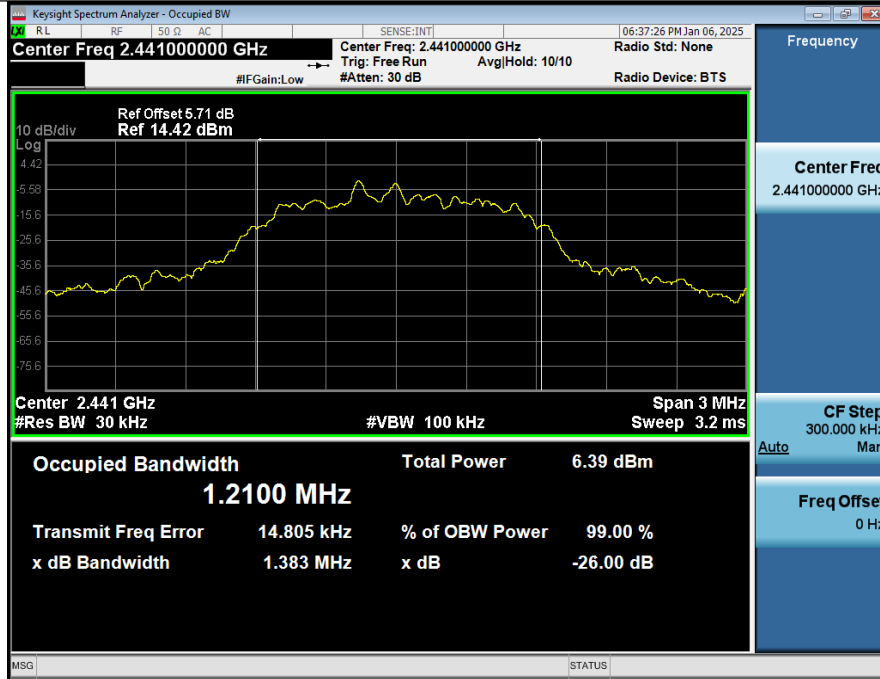
99% Occupied Bandwidth NVNT_ANT1_1-DH1_2480_00



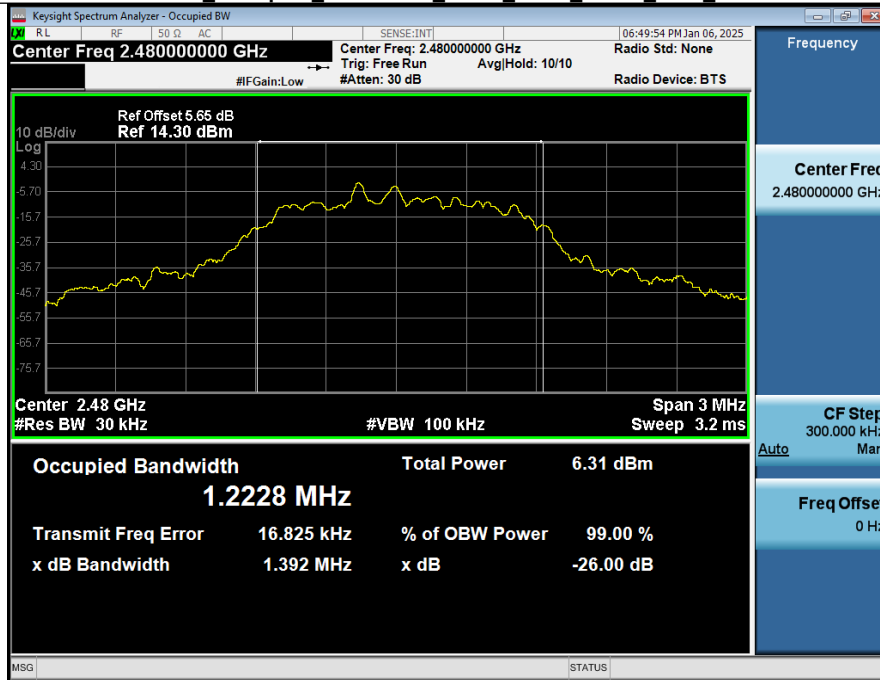
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2402_00



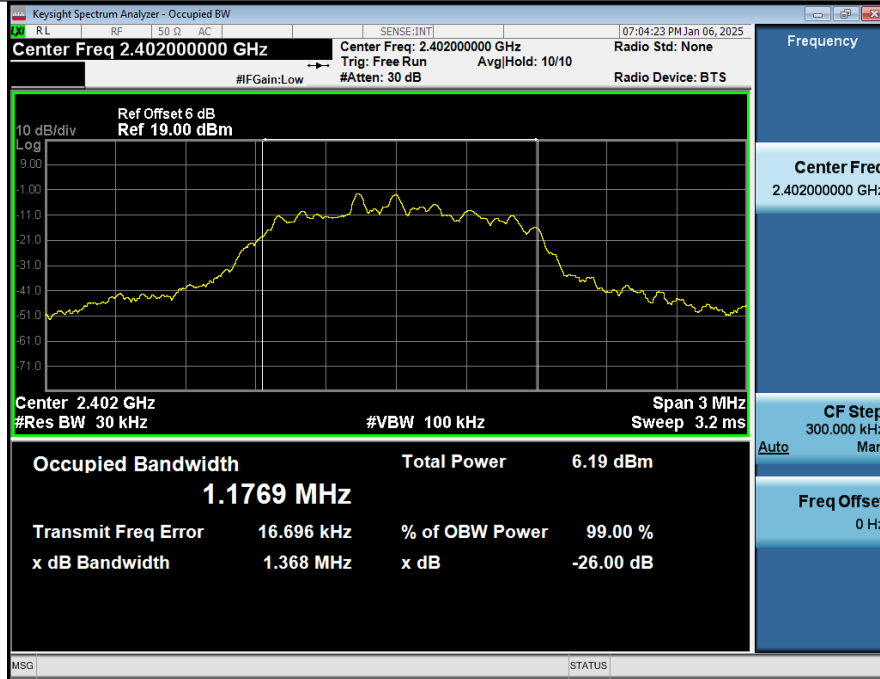
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00



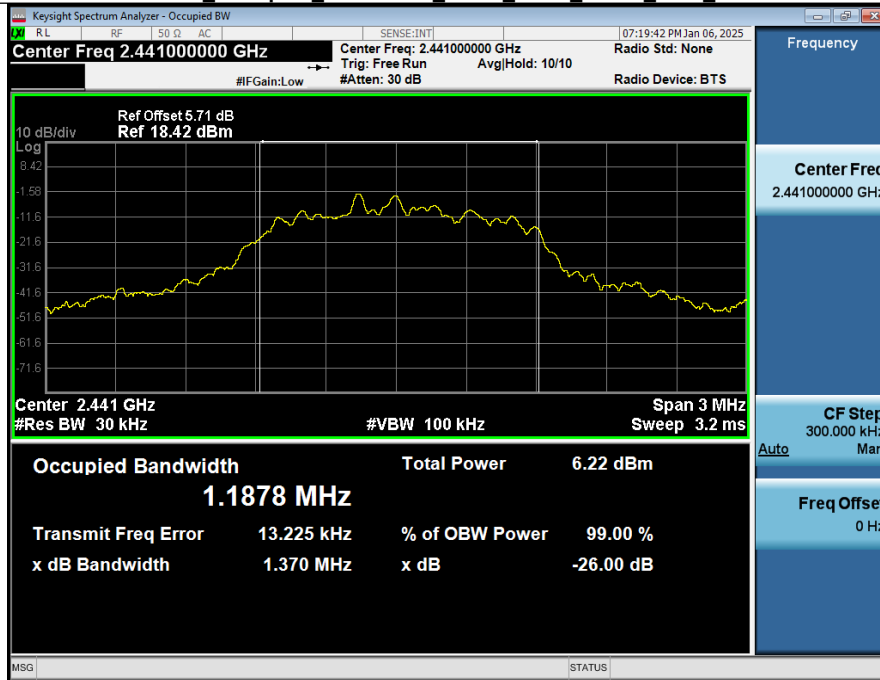
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00



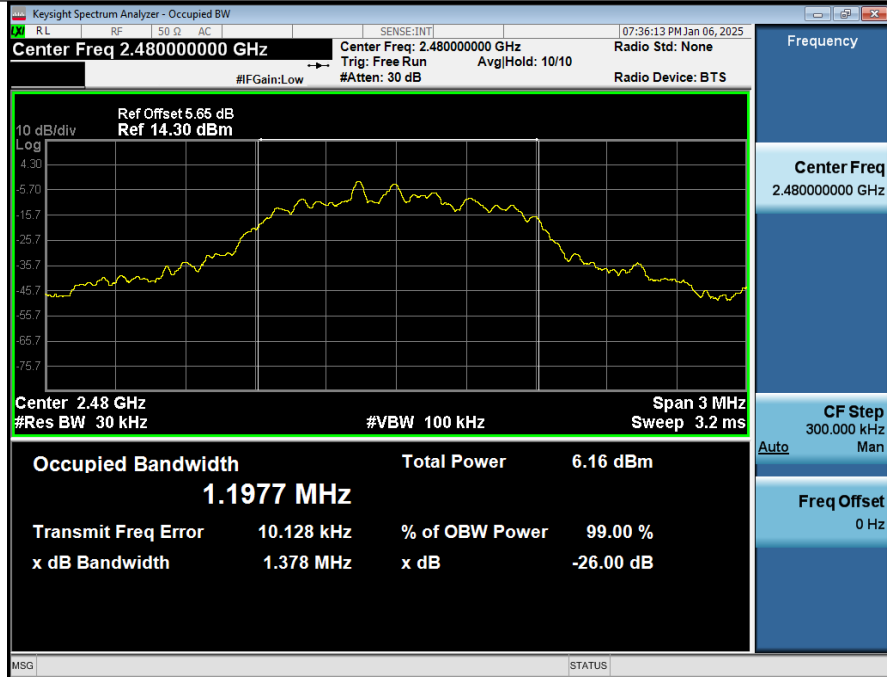
99% Occupied Bandwidth NVNT_ANT1_3-DH1_2402_00



99% Occupied Bandwidth NVNT_ANT1_3-DH1_2441_00



99%_Occupied_Bandwidth_NVNT_ANT1_3-DH1_2480_00

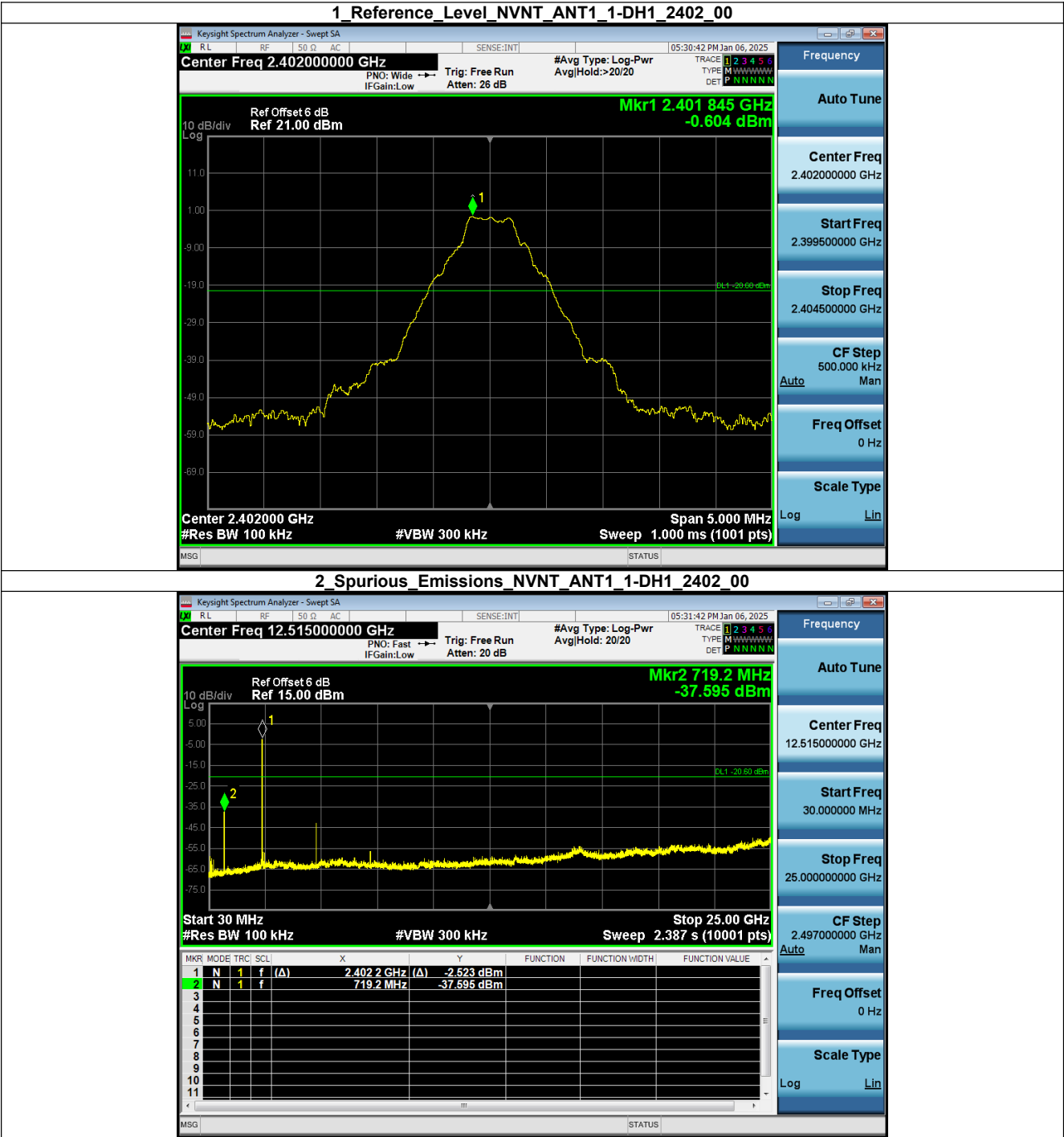


4. Peak Output Power

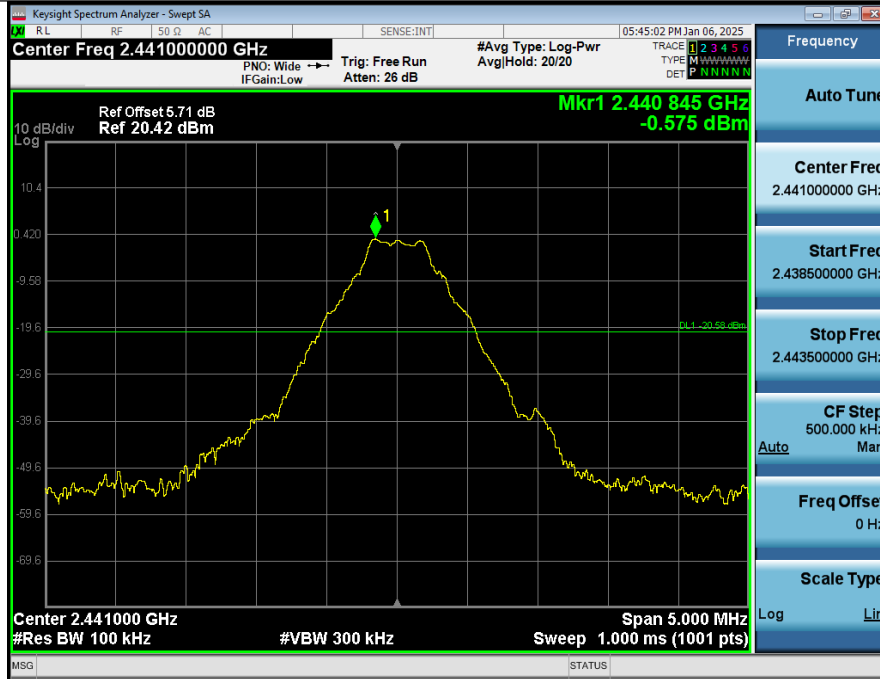
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	-0.39	0.91	125	Pass
NVNT	ANT1	1-DH1	2441.00	-0.32	0.93	125	Pass
NVNT	ANT1	1-DH1	2480.00	-0.31	0.93	125	Pass
NVNT	ANT1	2-DH1	2402.00	0.47	1.11	125	Pass
NVNT	ANT1	2-DH1	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

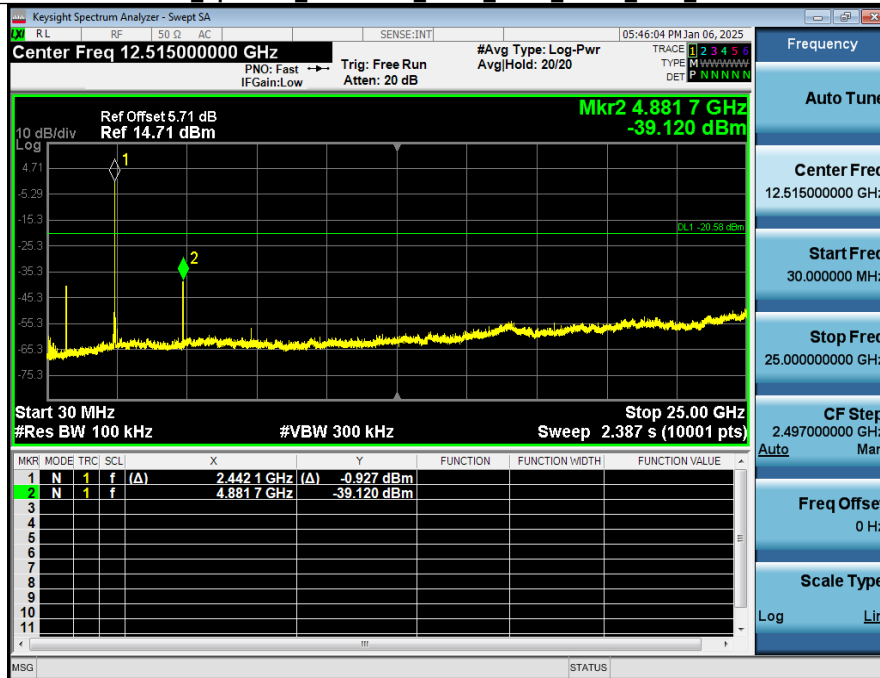
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-0.604	-37.595	-20.604	Pass
NVNT	ANT1	1-DH1	2441.00	-0.575	-39.120	-20.575	Pass
NVNT	ANT1	1-DH1	2480.00	-0.666	-38.024	-20.666	Pass
NVNT	ANT1	2-DH1	2402.00	-0.605	-42.138	-20.605	Pass
NVNT	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



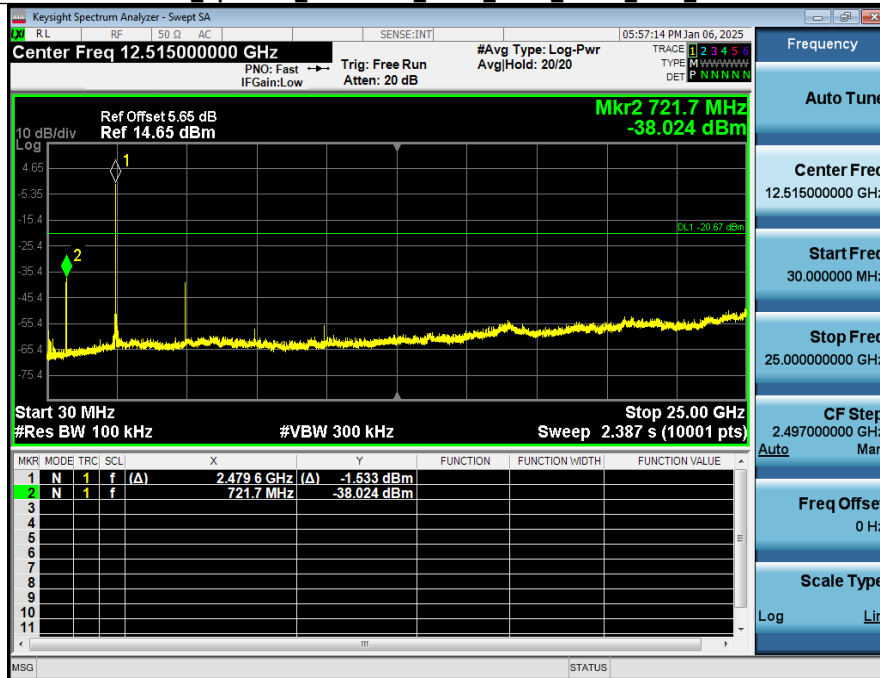
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2441_00



1 Reference_Level_NVNT_ANT1_1-DH1_2480_00



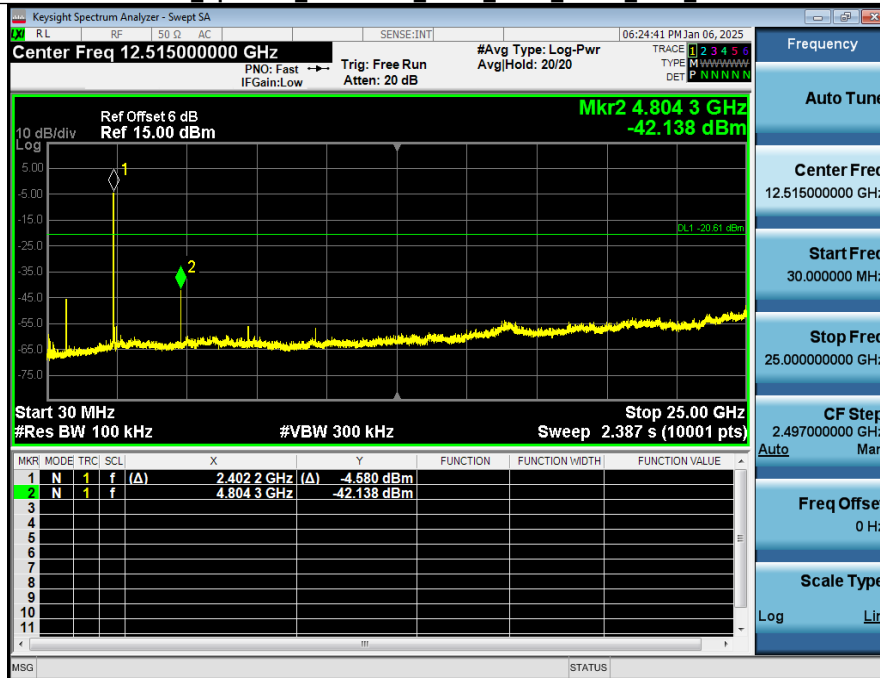
2 Spurious_Emissions_NVNT_ANT1_1-DH1_2480_00



1 Reference_Level_NVNT_ANT1_2-DH1_2402_00



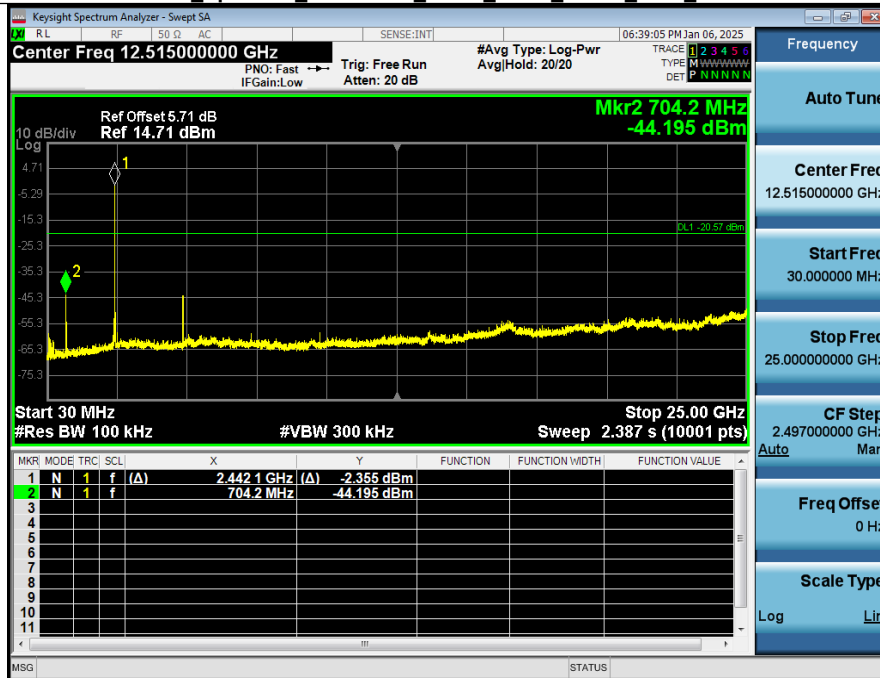
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_NVNT_ANT1_2-DH1_2441_00



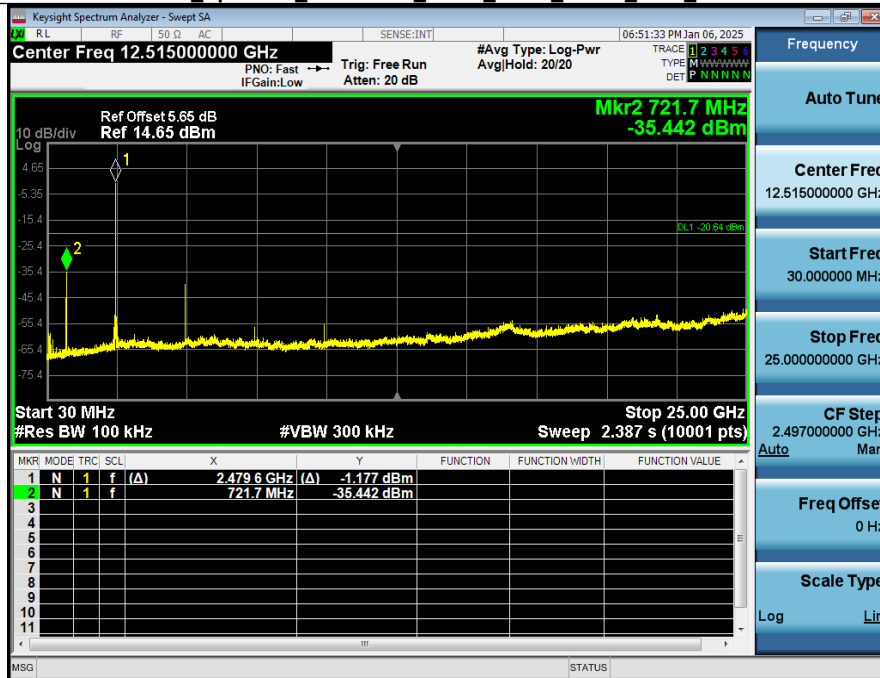
2 Spurious_Emissions_NVNT_ANT1_2-DH1_2441_00



1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



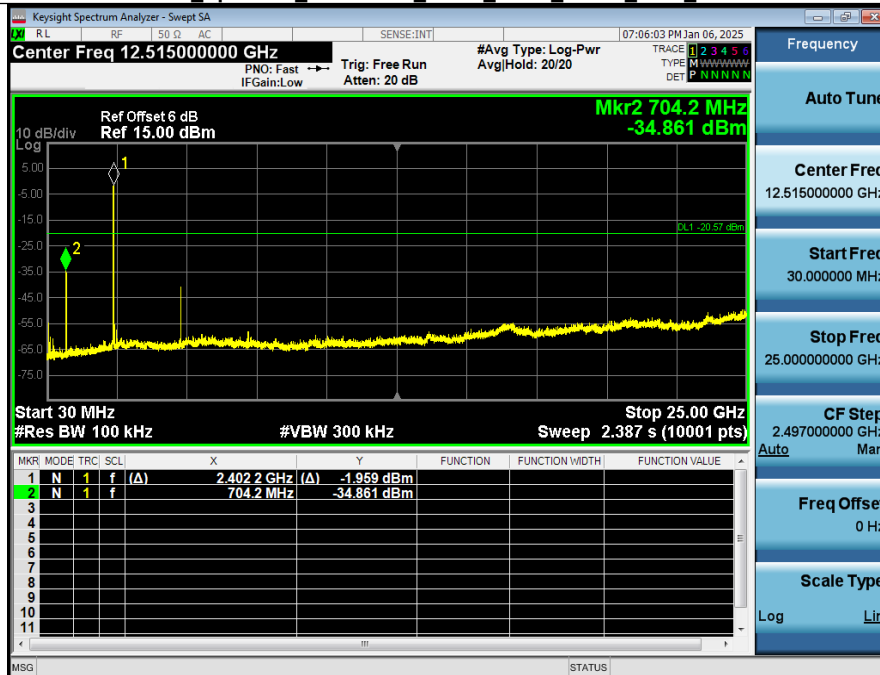
2_Spurious_Emissions_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



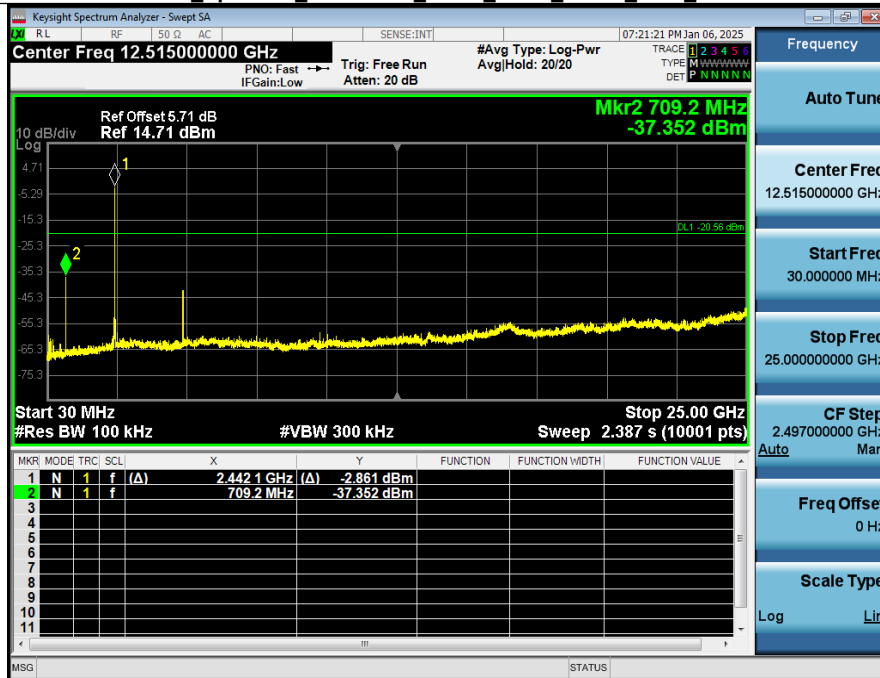
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2402_00



1 Reference_Level_NVNT_ANT1_3-DH1_2441_00



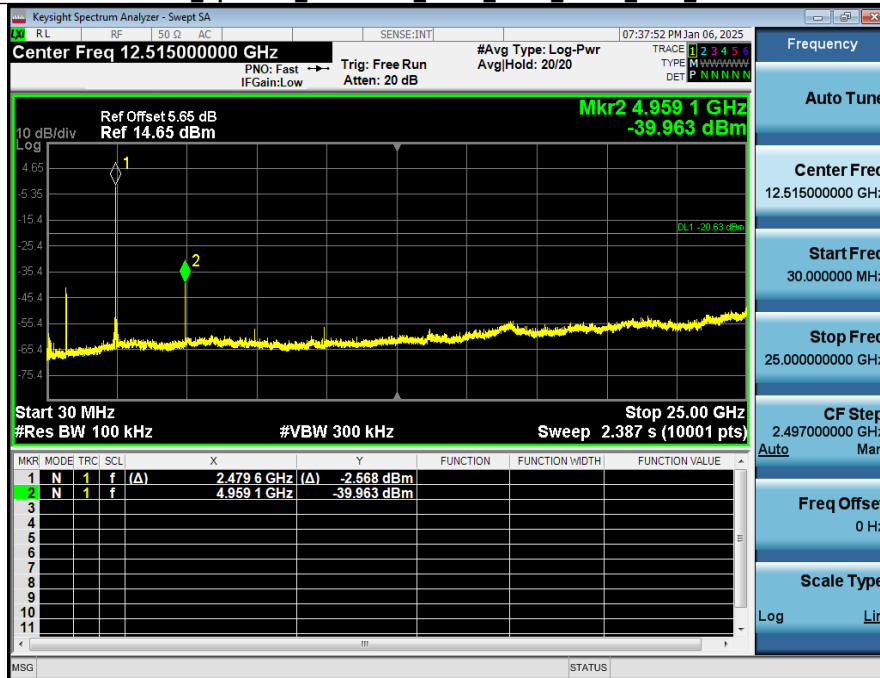
2 Spurious_Emissions_NVNT_ANT1_3-DH1_2441_00



1 Reference_Level_NVNT_ANT1_3-DH1_2480_00

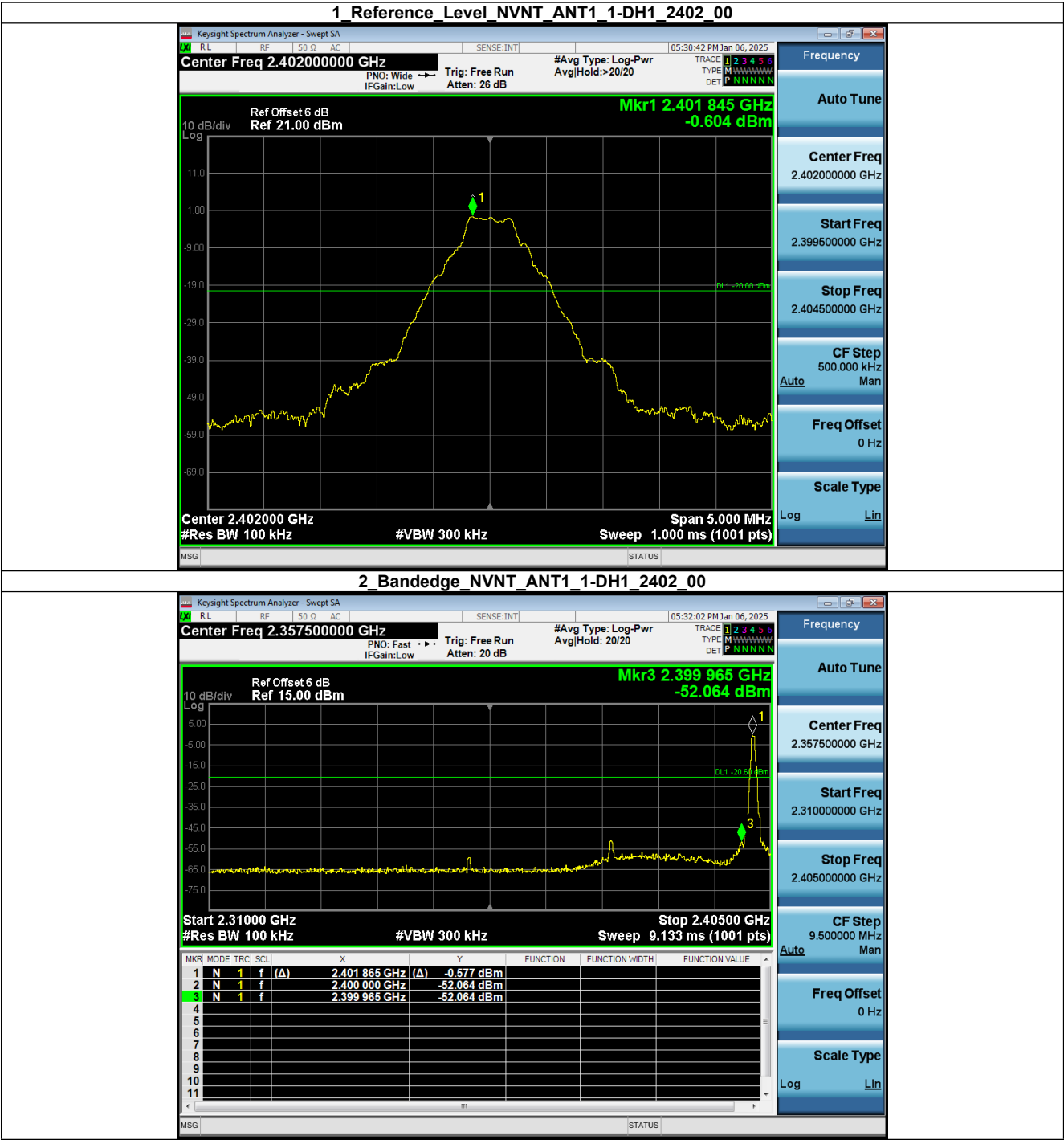


2 Spurious_Emissions_NVNT_ANT1_3-DH1_2480_00

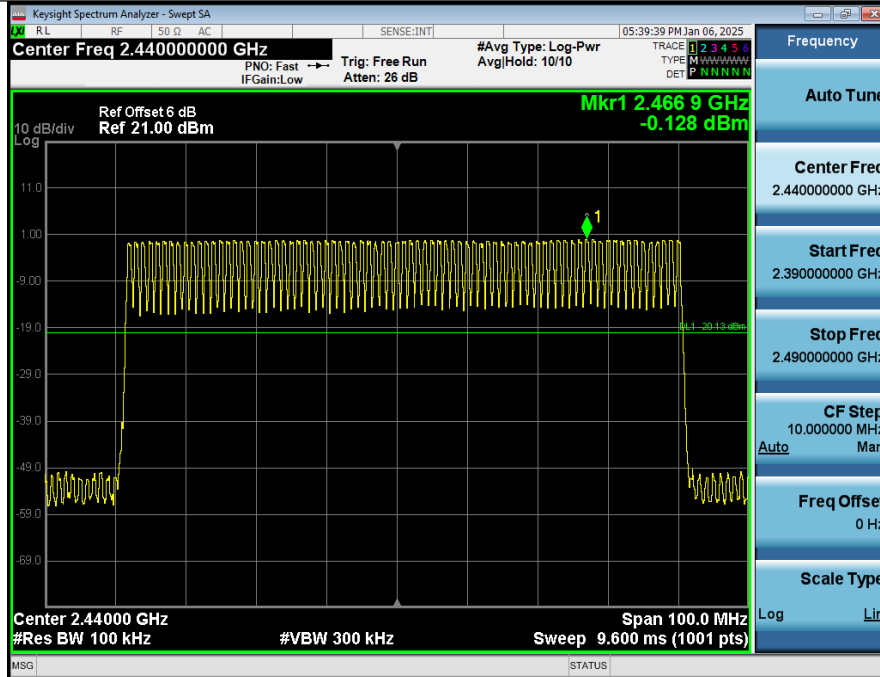


6. Bandedge

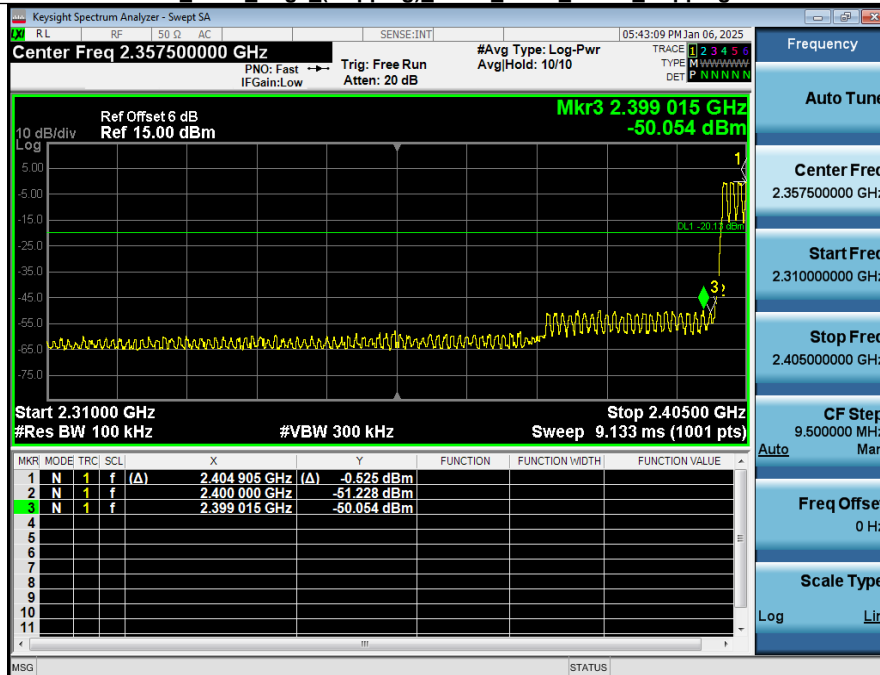
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-0.604	-52.064	-20.604	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-0.128	-50.054	-20.128	Pass
NVNT	ANT1	1-DH1	2480.00	-0.666	-55.888	-20.666	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-0.511	-50.546	-20.511	Pass
NVNT	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



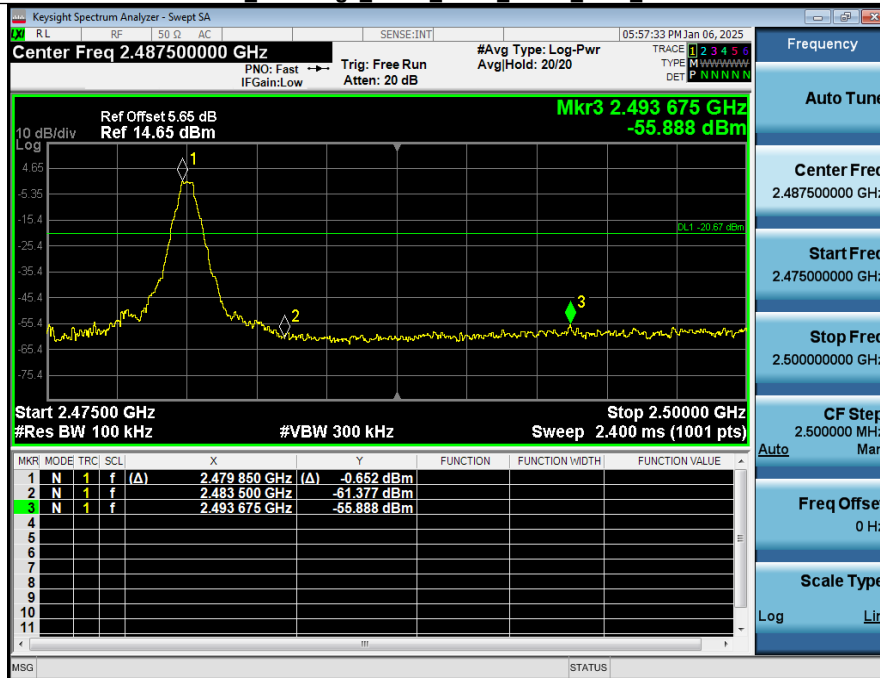
2 Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



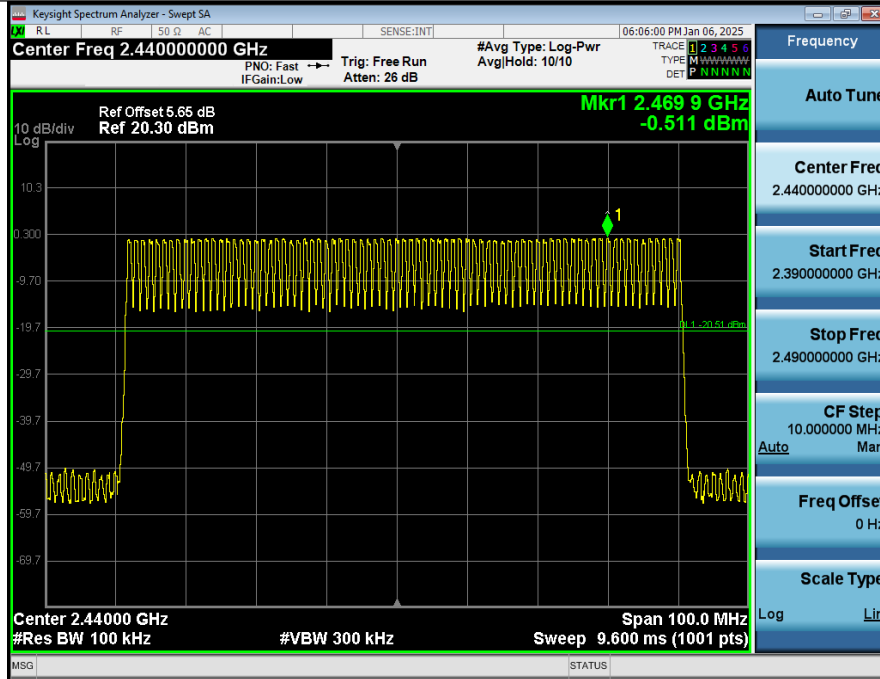
1_Reference_Level_NVNT_ANT1_1-DH1_2480_00



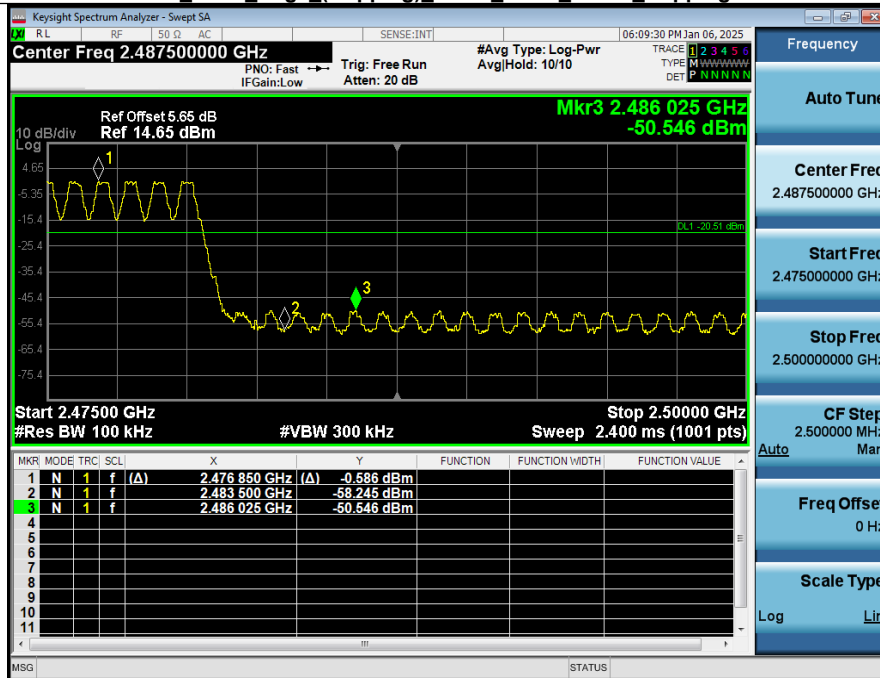
2_Bandedge_NVNT_ANT1_1-DH1_2480_00



1_Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



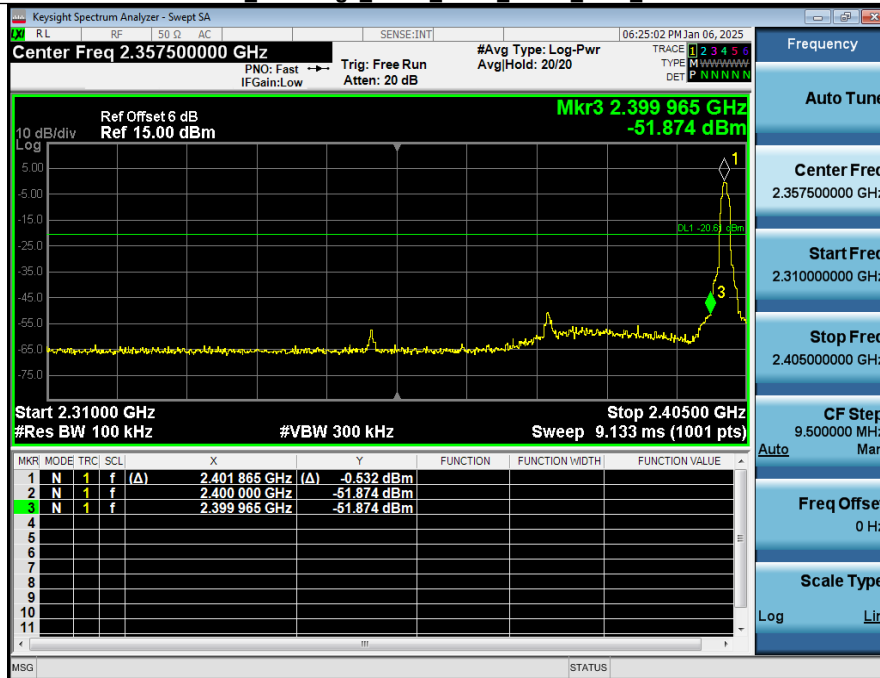
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



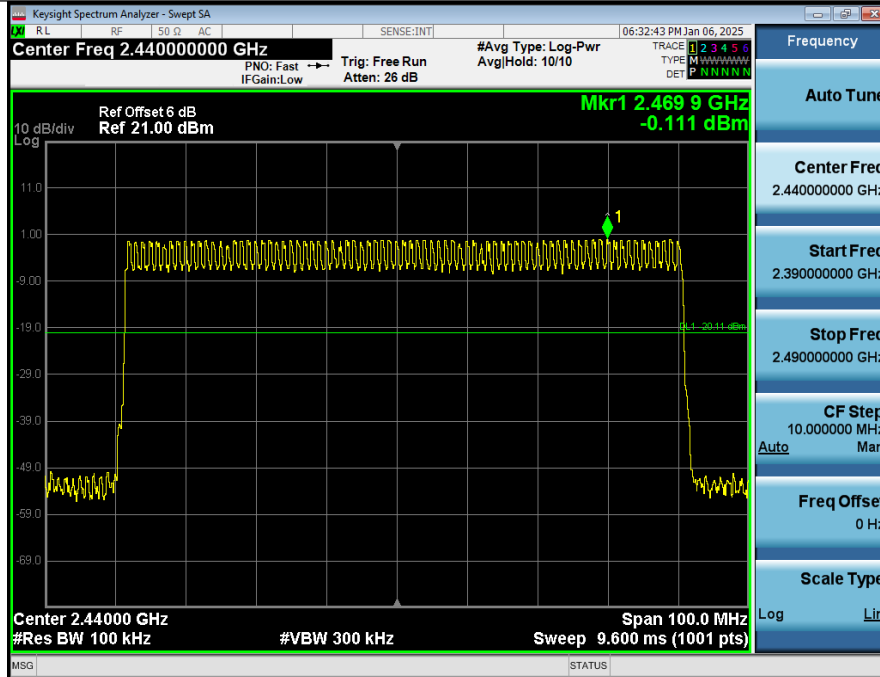
1_Reference_Level_NVNT_ANT1_2-DH1_2402_00



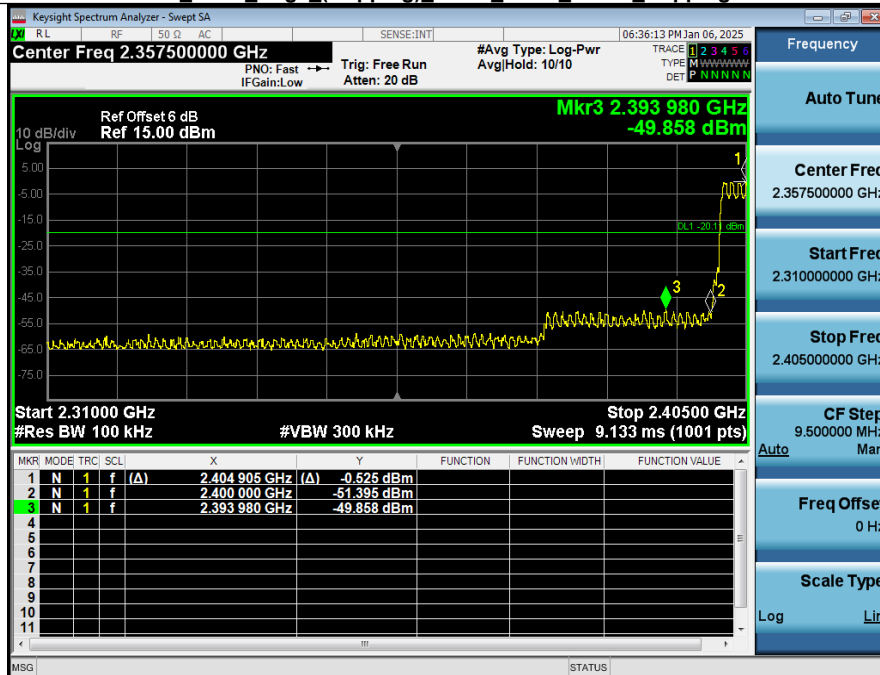
2_Bandedge_NVNT_ANT1_2-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



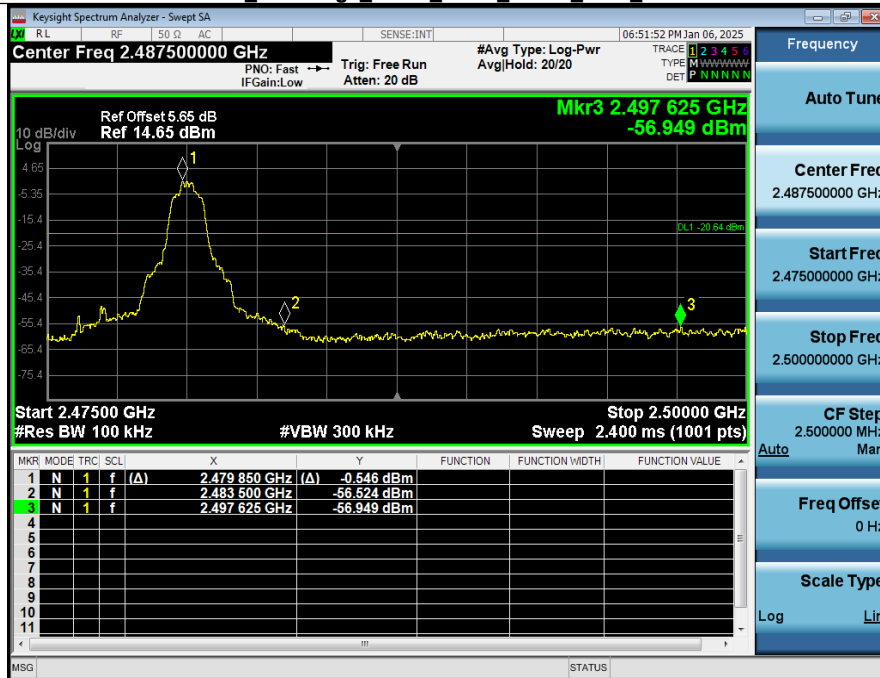
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



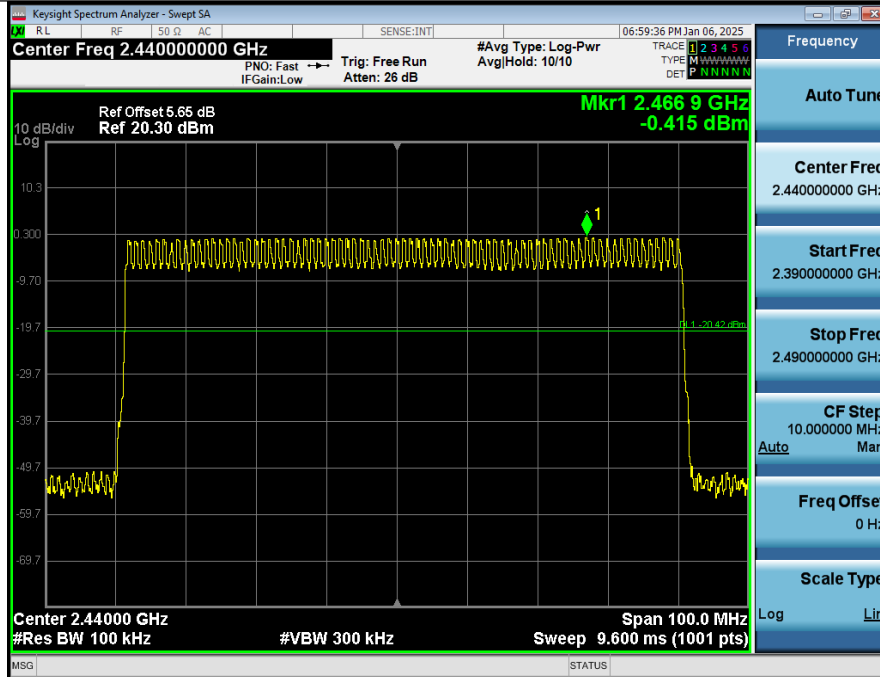
1_Reference_Level_NVNT_ANT1_2-DH1_2480_00



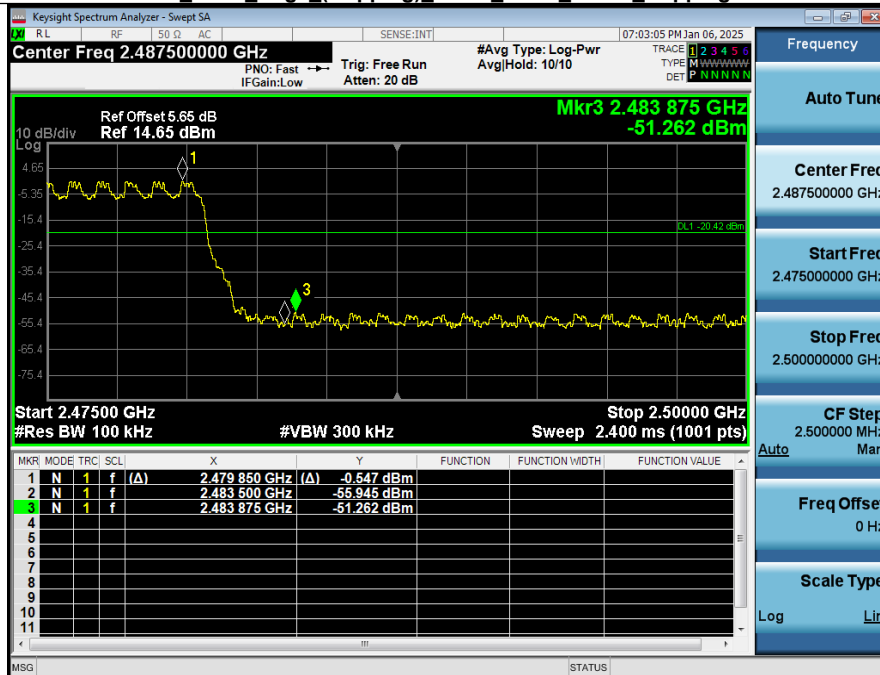
2_Bandedge_NVNT_ANT1_2-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



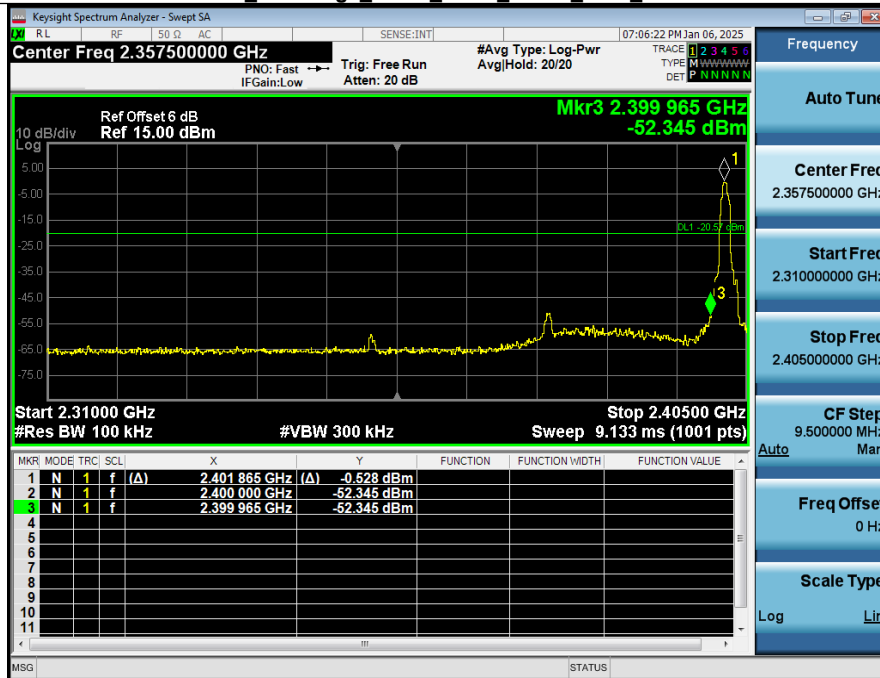
2_Band_Edge_(Hopping)_NVNT_ANT1_2-DH1_Hopping



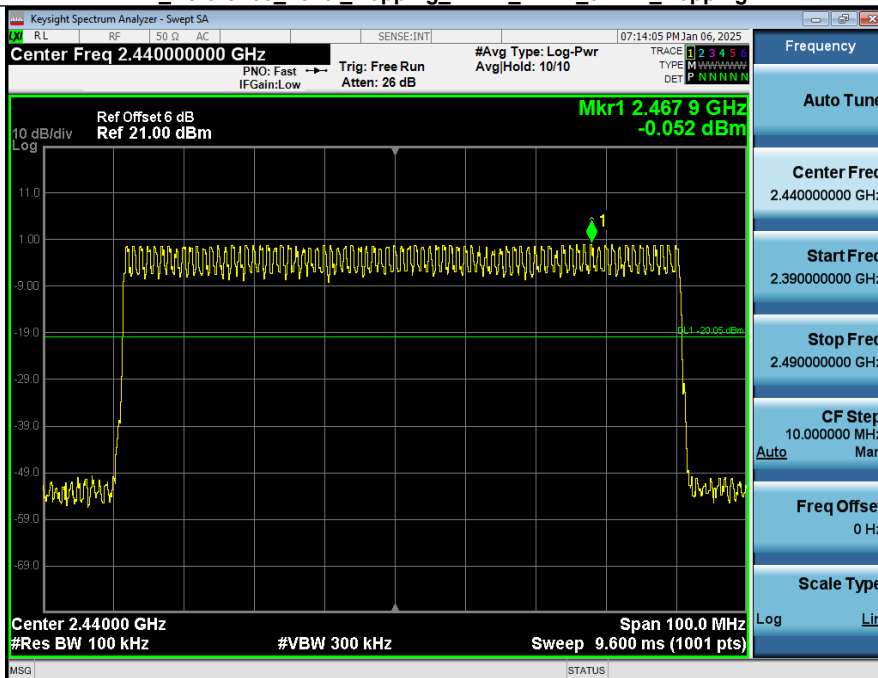
1 Reference_Level_NVNT_ANT1_3-DH1_2402_00



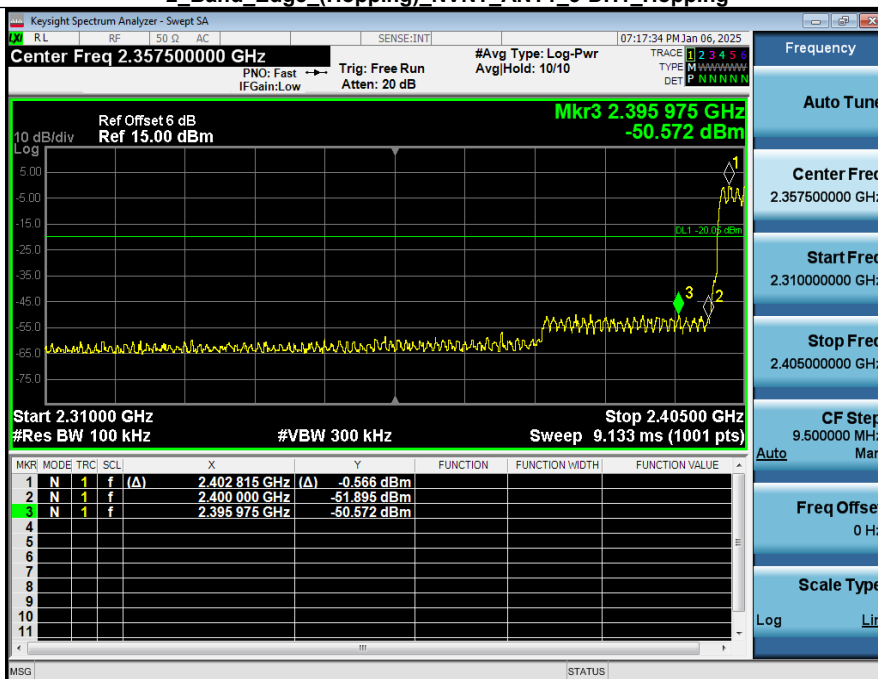
2 Bandedge_NVNT_ANT1_3-DH1_2402_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



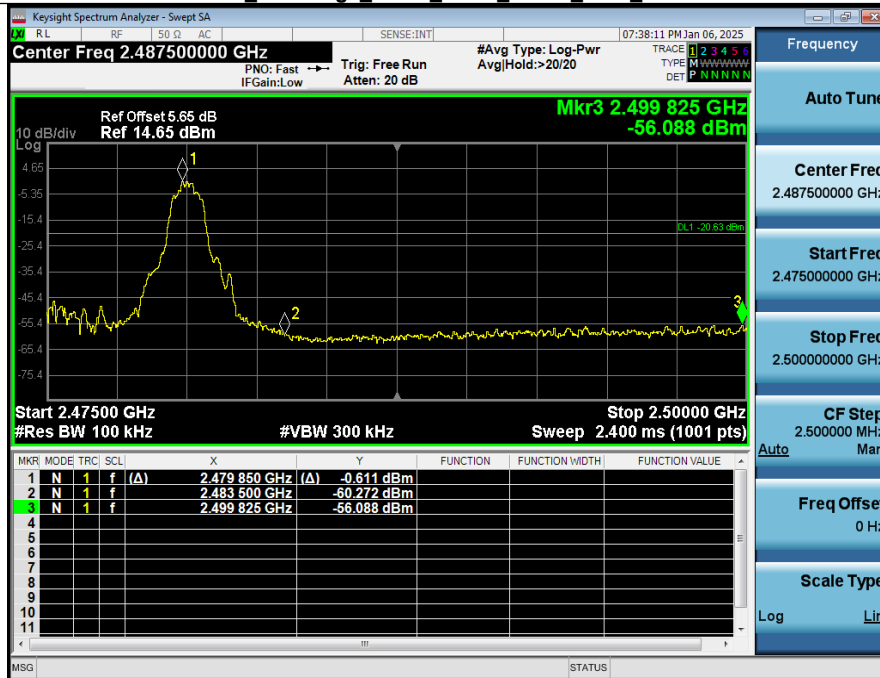
2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



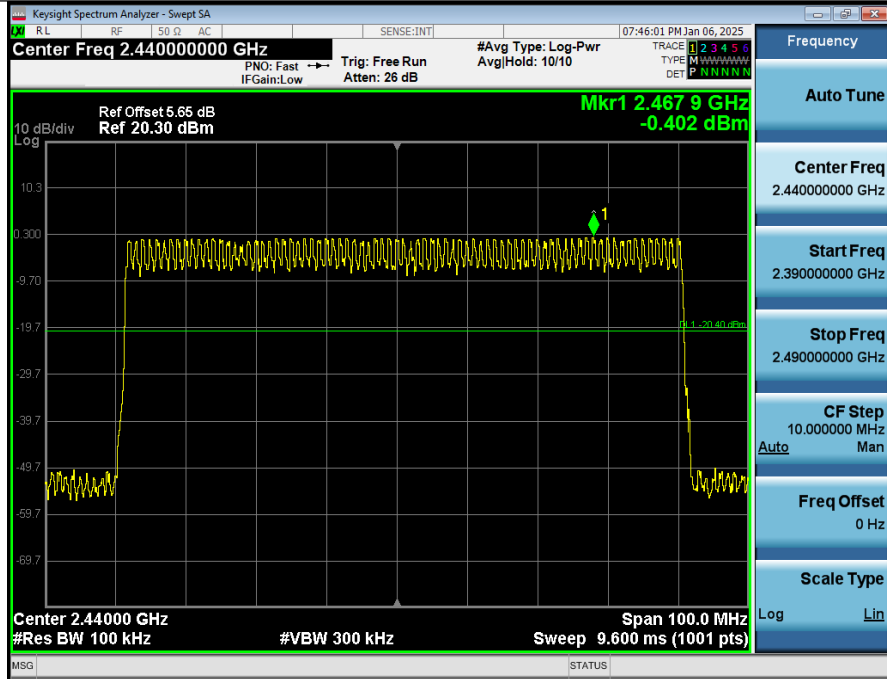
1_Reference_Level_NVNT_ANT1_3-DH1_2480_00



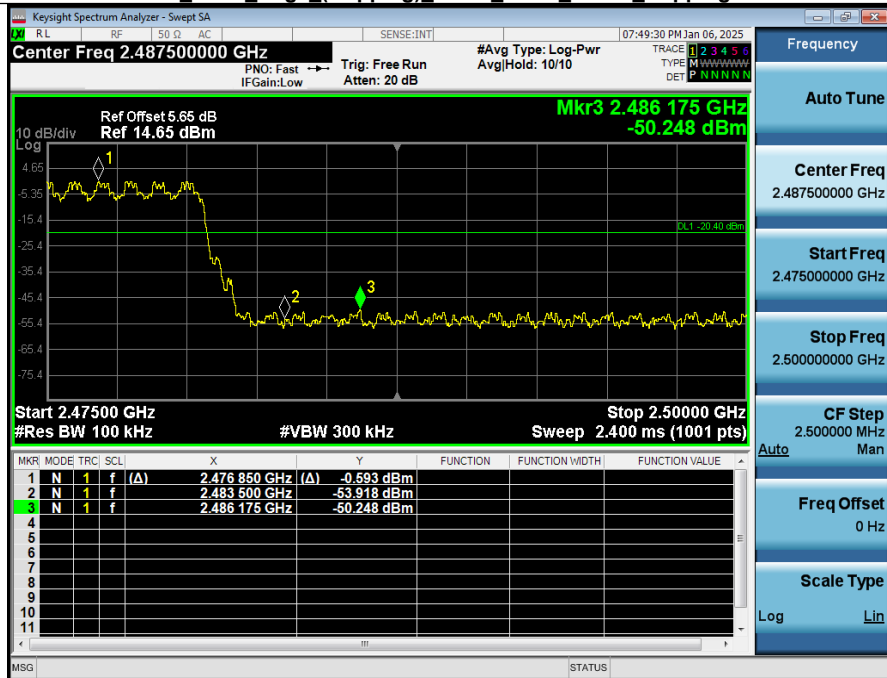
2_Bandedge_NVNT_ANT1_3-DH1_2480_00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping

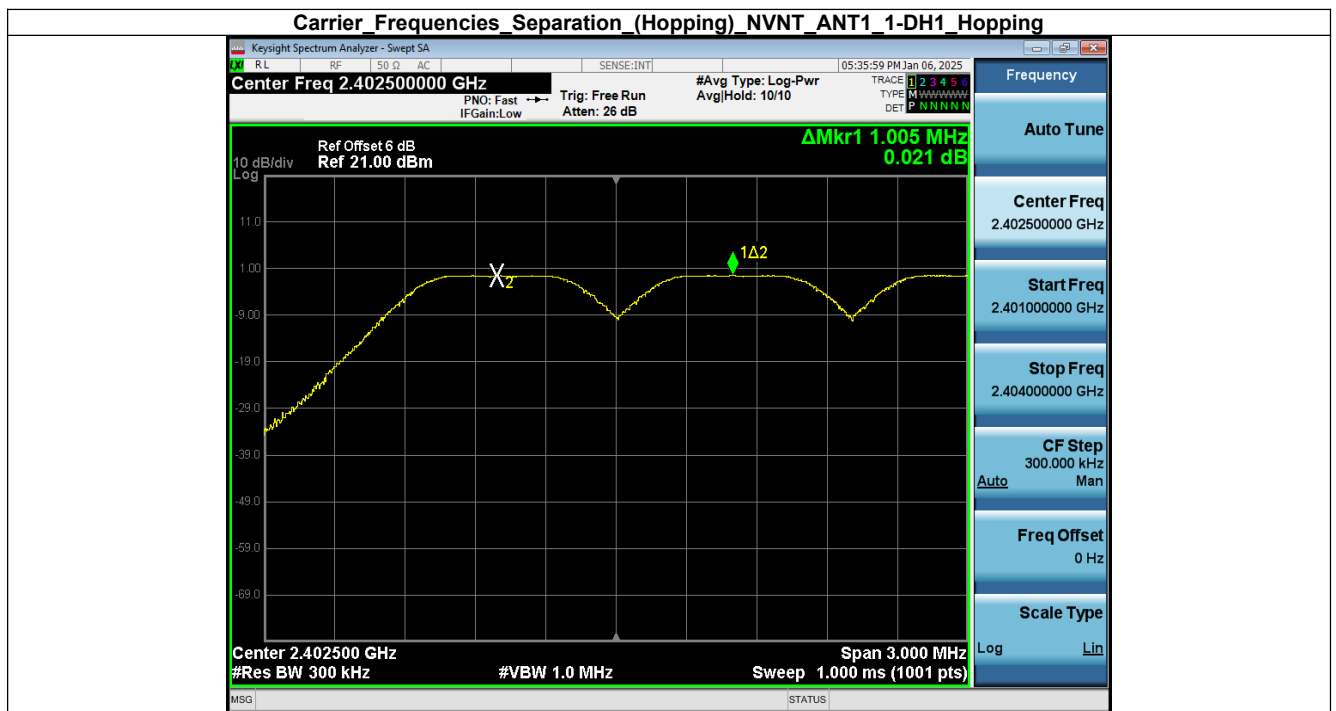


2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping

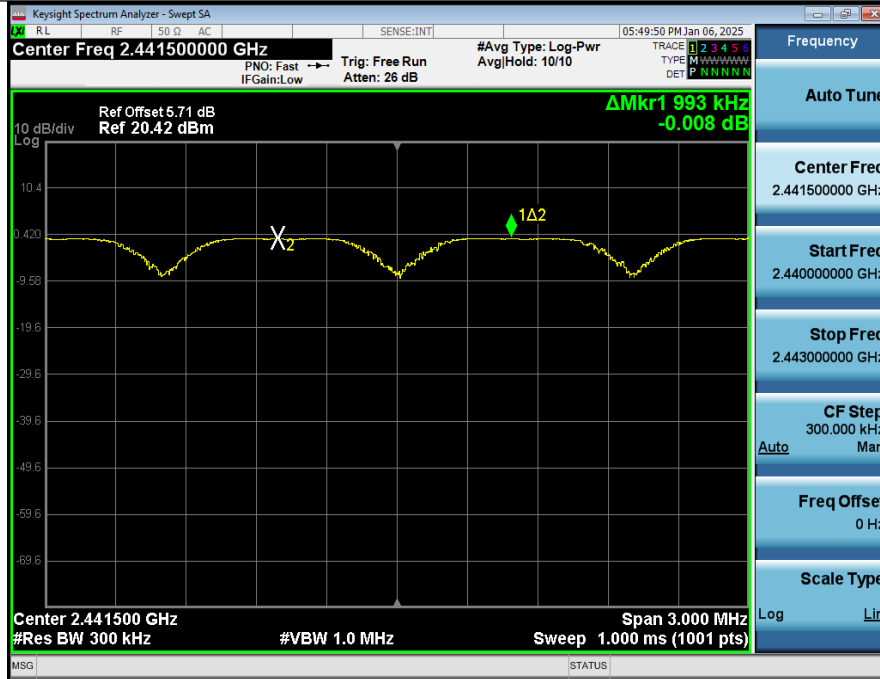


7. Carrier Frequencies Separation (Hopping)

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



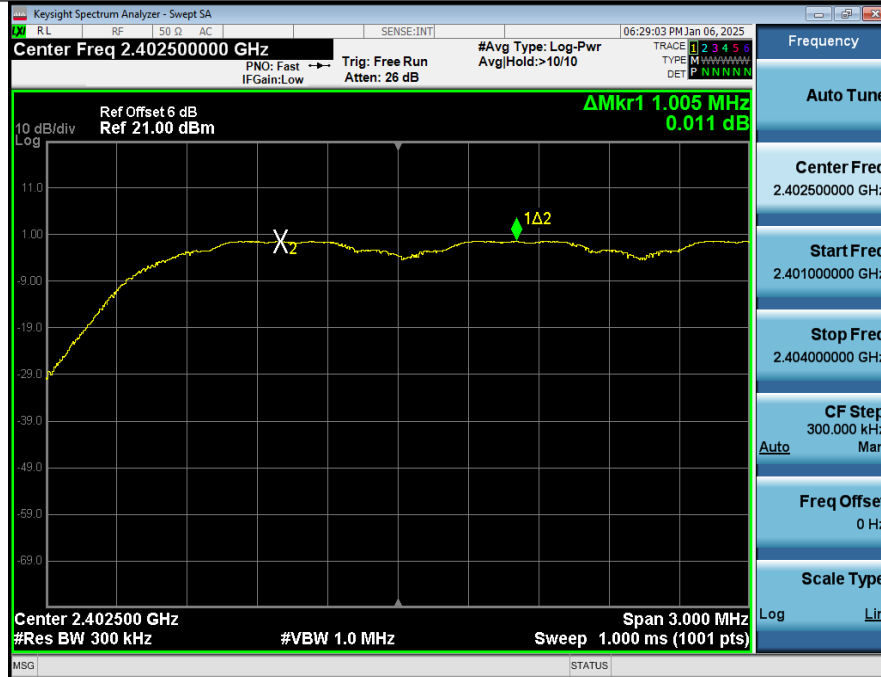
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



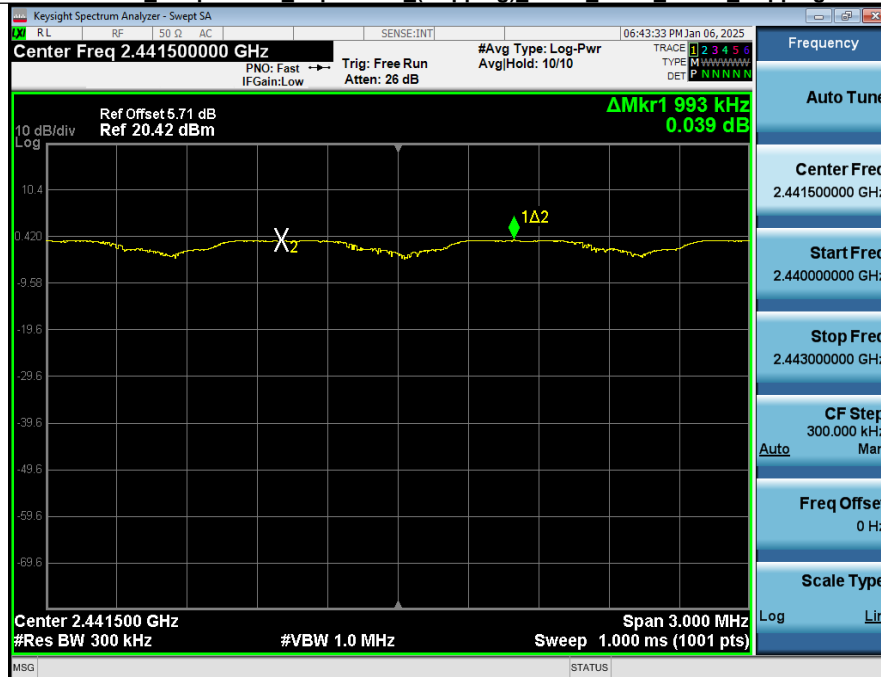
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_1-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



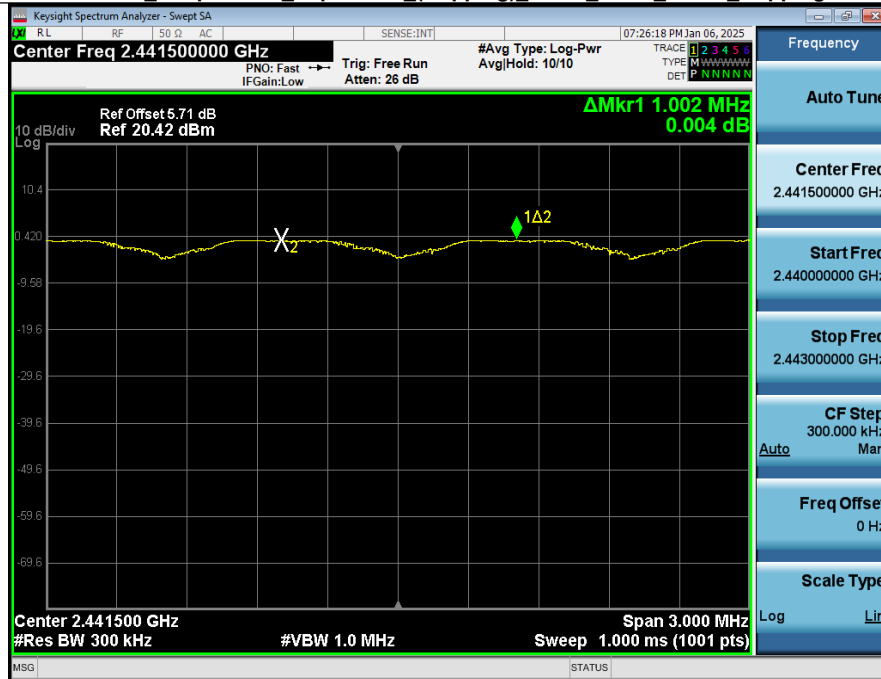
Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_2-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping



Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

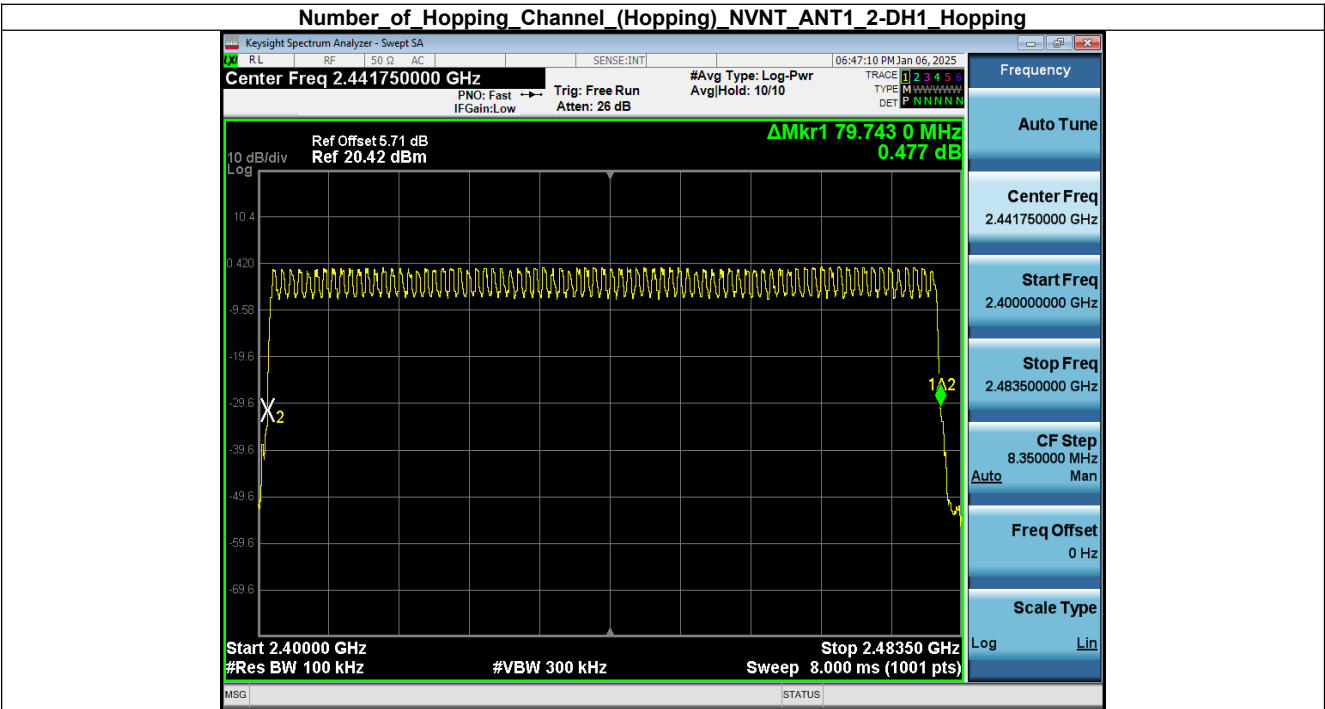
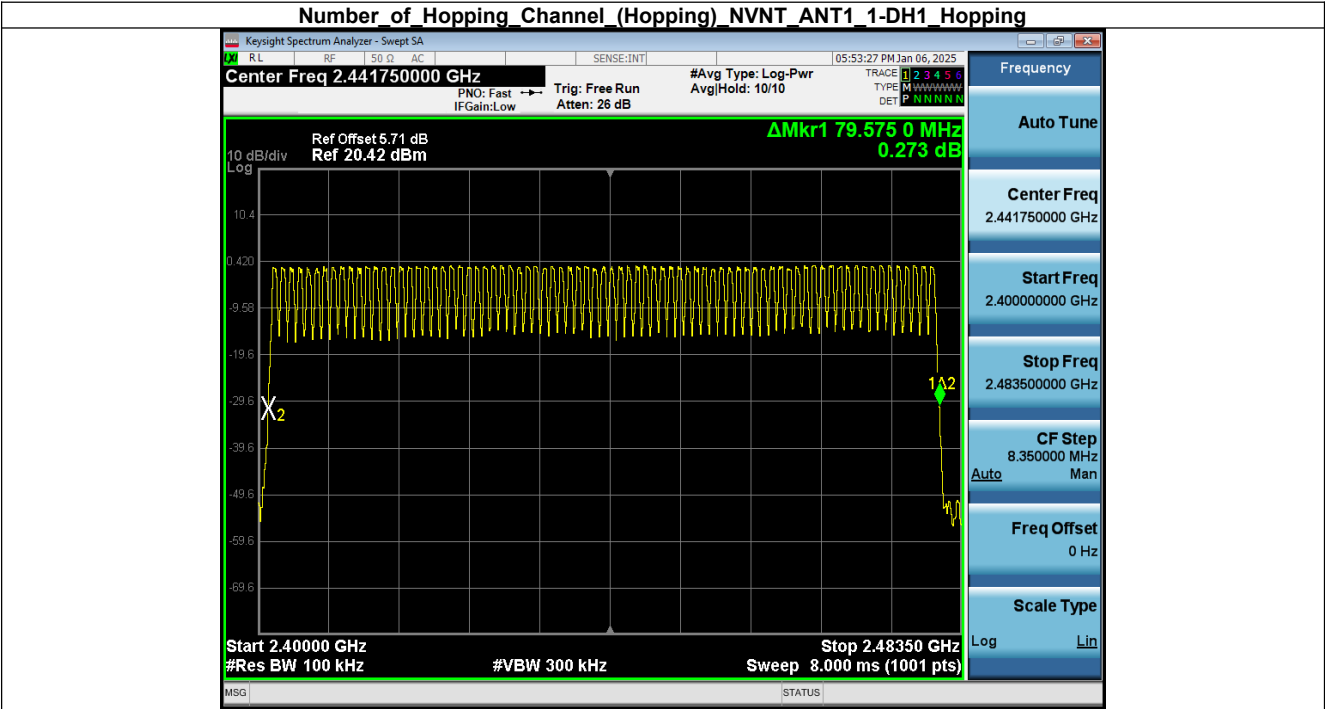


Carrier_Frequencies_Separation_(Hopping)_NVNT_ANT1_3-DH1_Hopping

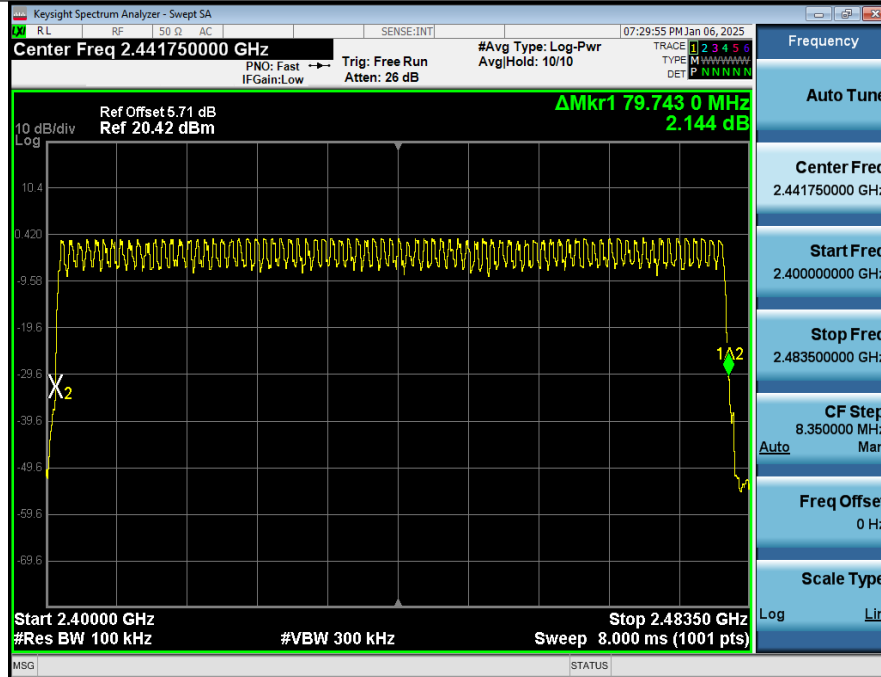


8. Number of Hopping Channel (Hopping)

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

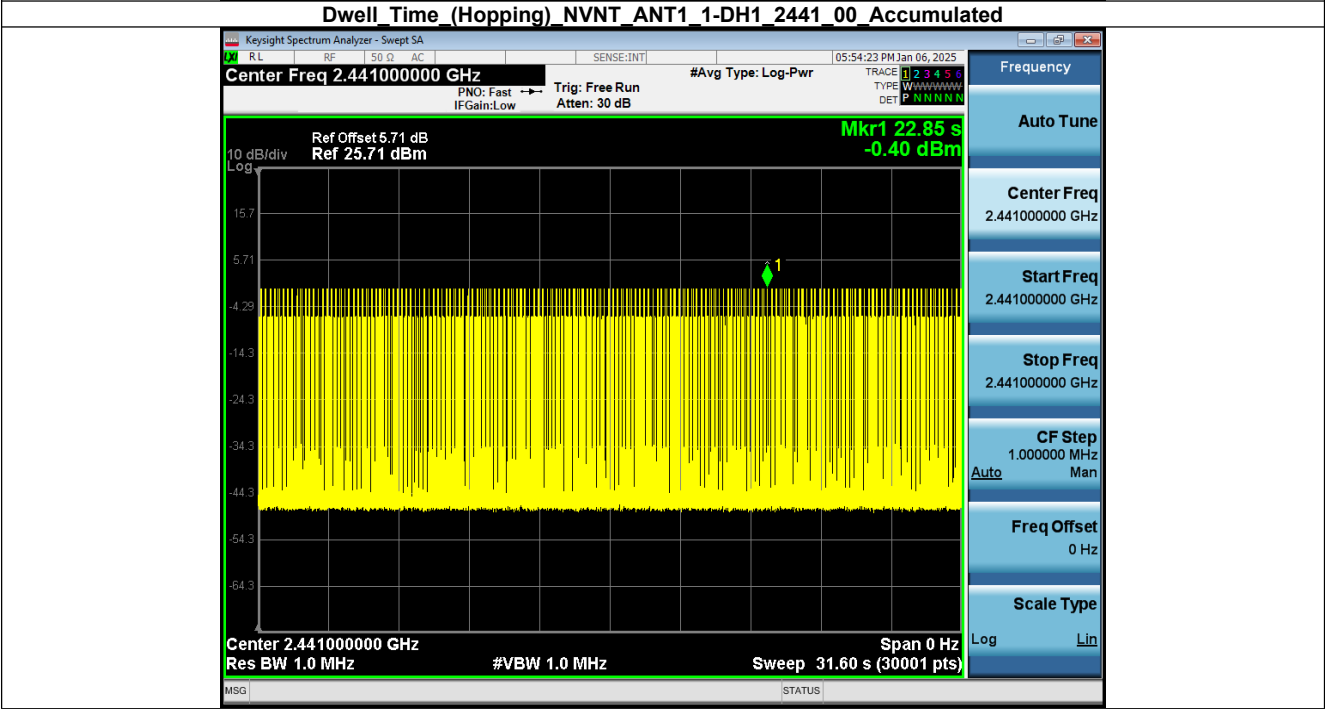
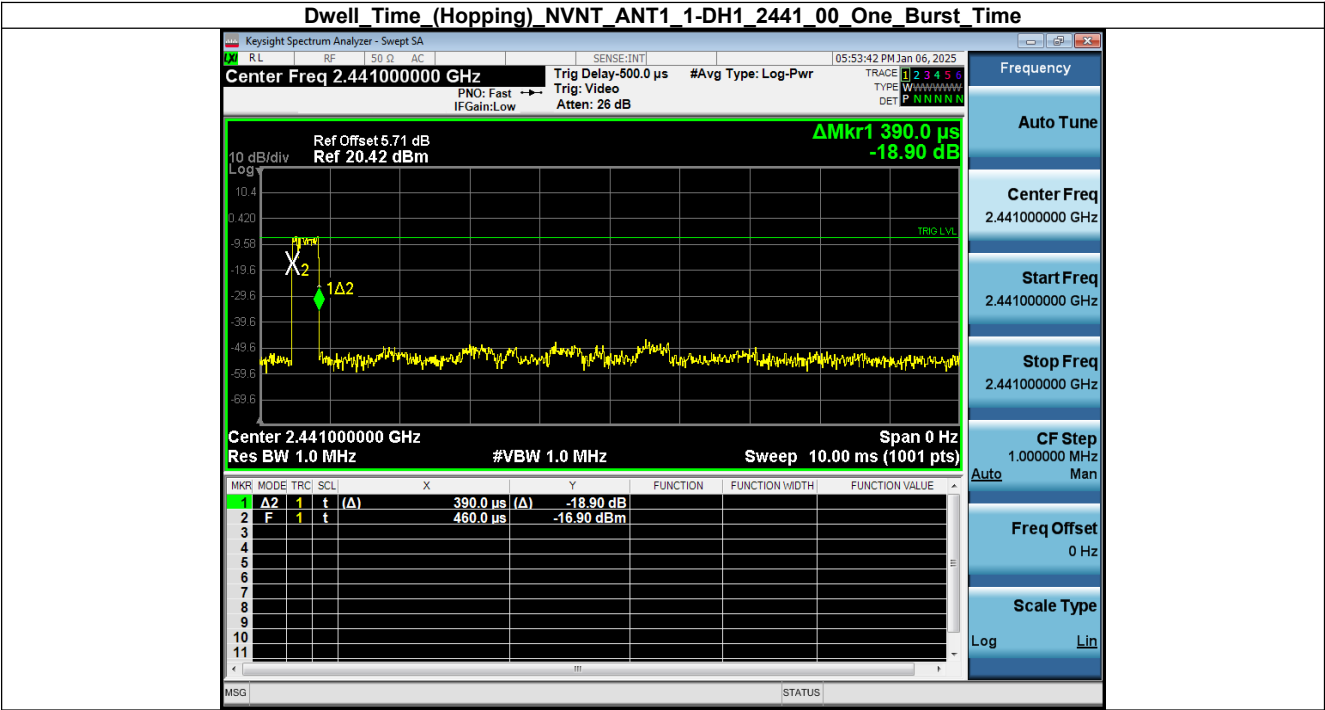


Number_of_Hopping_Channel_(Hopping)_NVNT_ANT1_3-DH1_Hopping

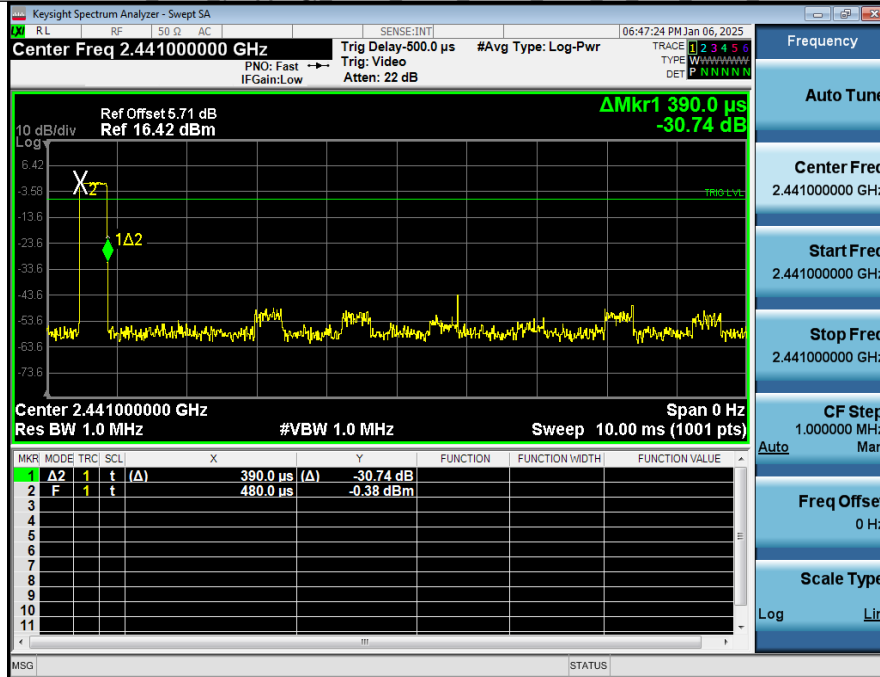


9. Dwell Time (Hopping)

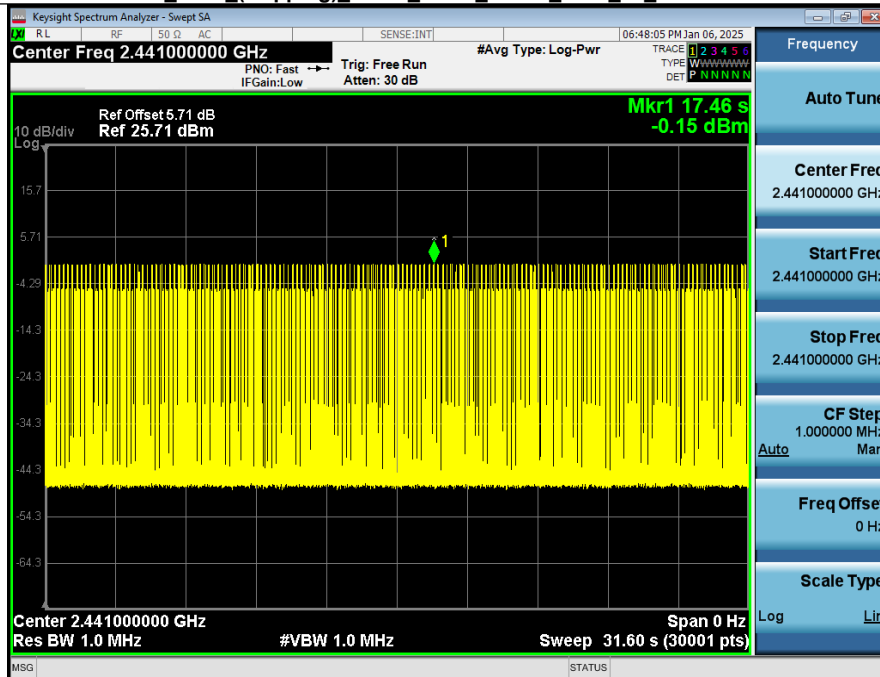
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.390	317.00	123.630	0.40	Pass
NVNT	ANT1	2-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	3-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	1-DH3	1.640	172.00	282.080	0.40	Pass
NVNT	ANT1	1-DH5	2.890	118.00	341.020	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



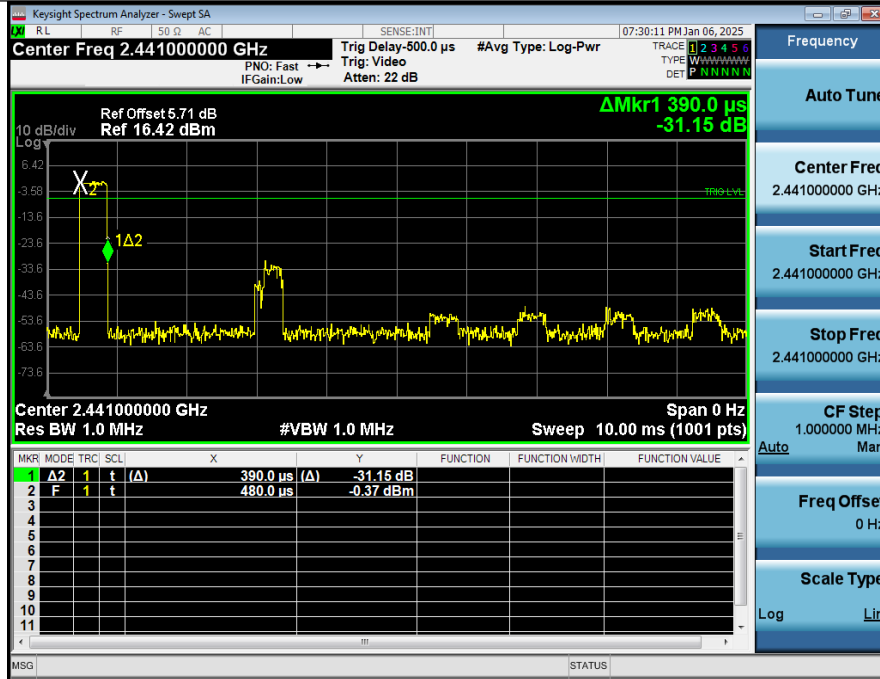
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_One Burst Time



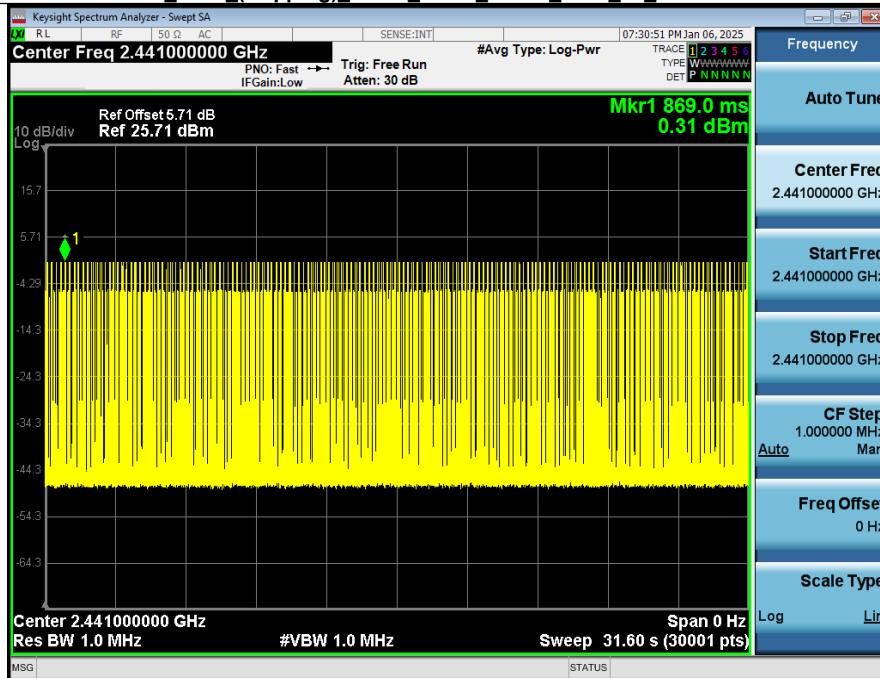
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



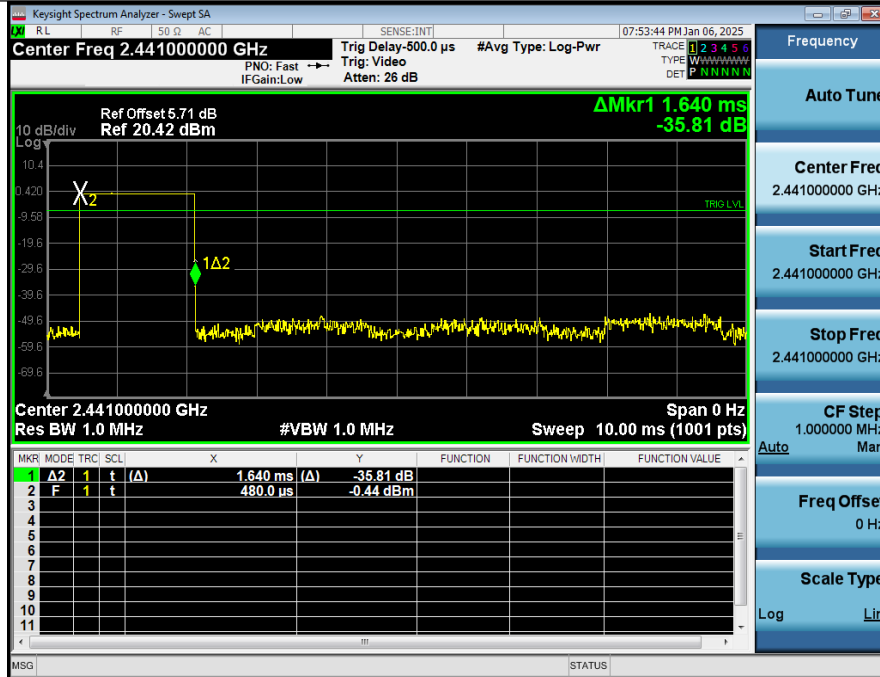
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One_Burst Time



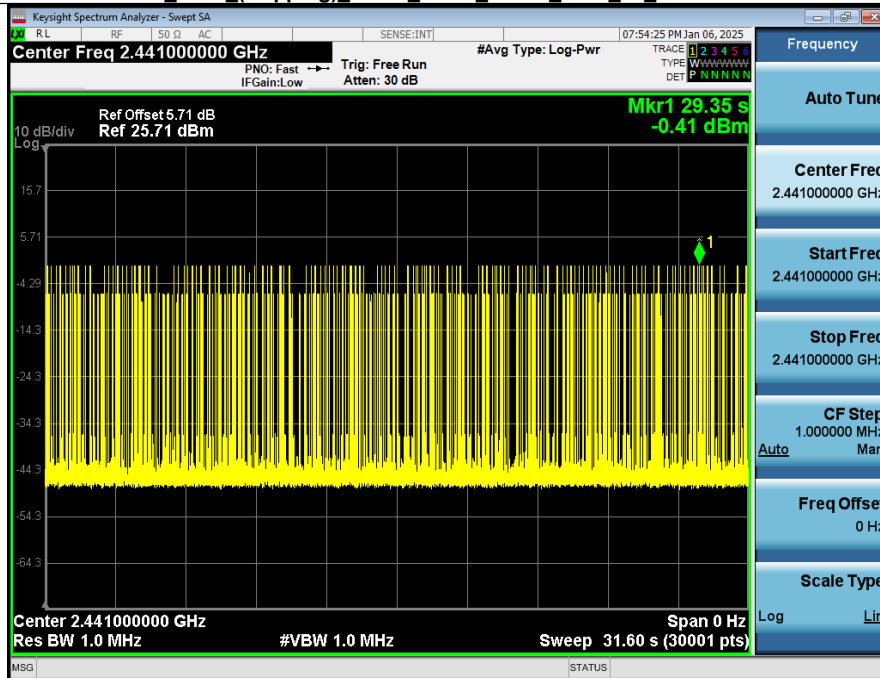
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_Accumulated



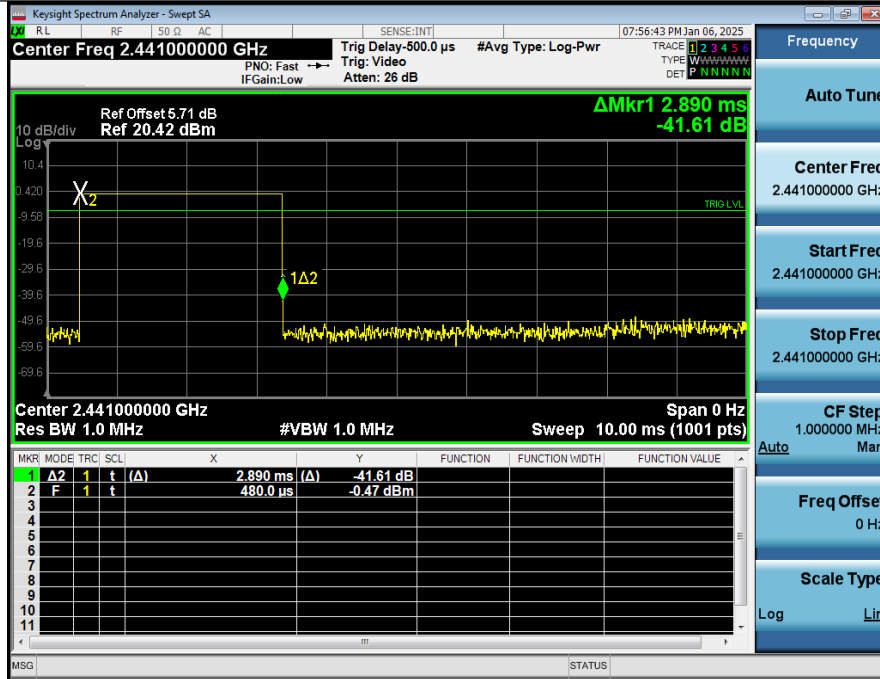
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_One_Burst Time



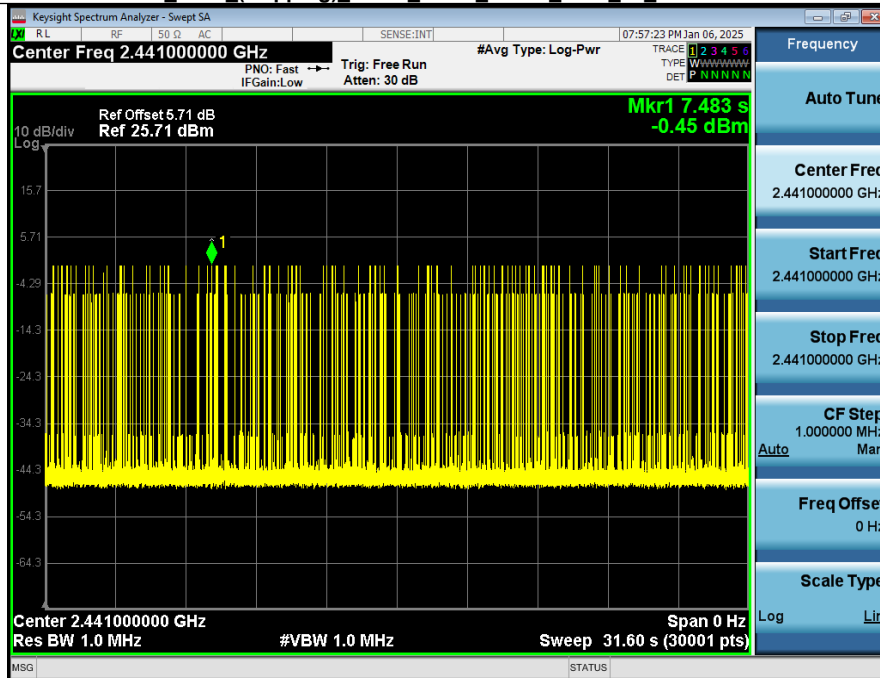
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



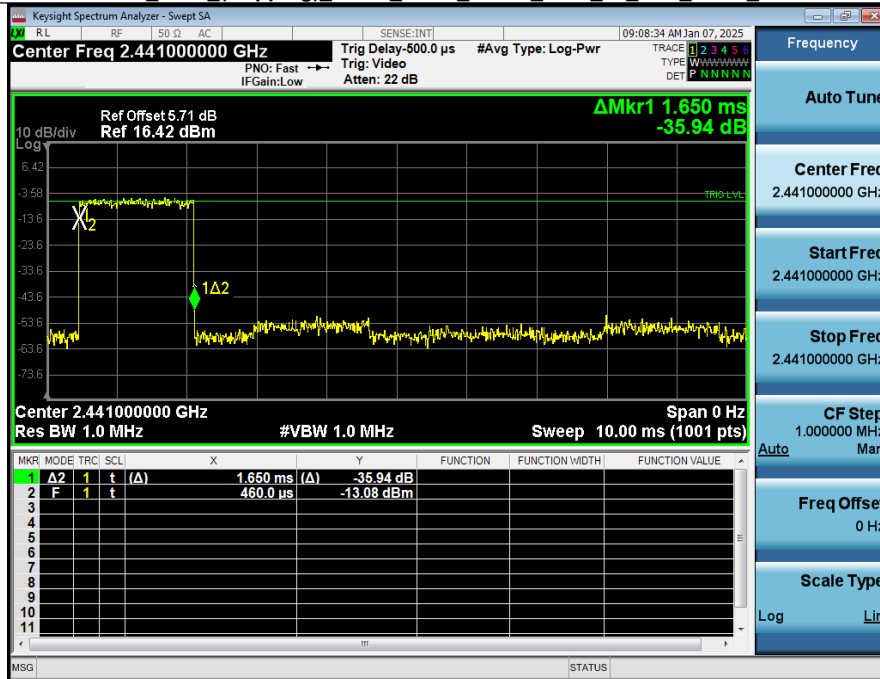
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One_Burst Time



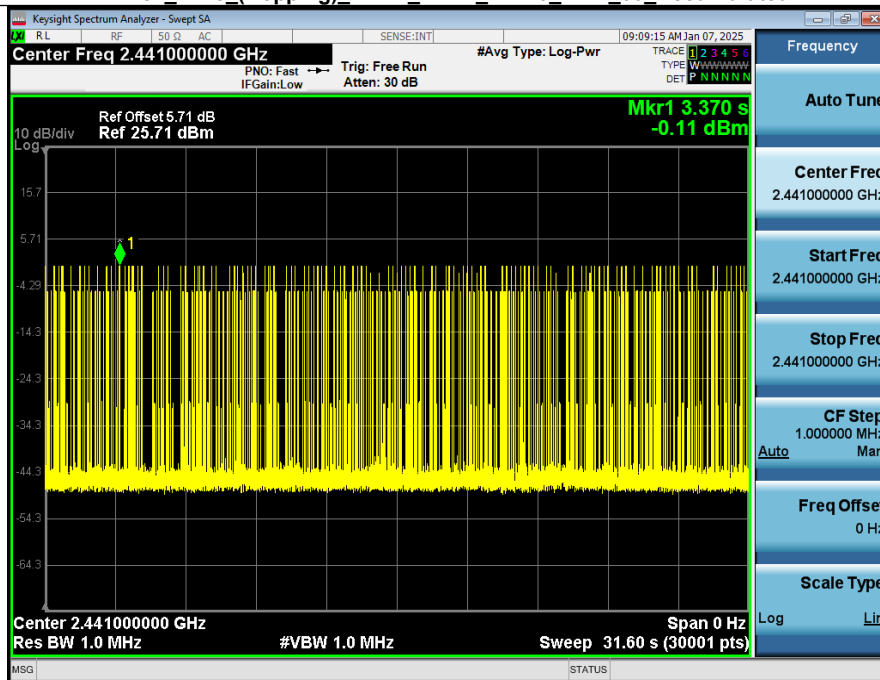
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



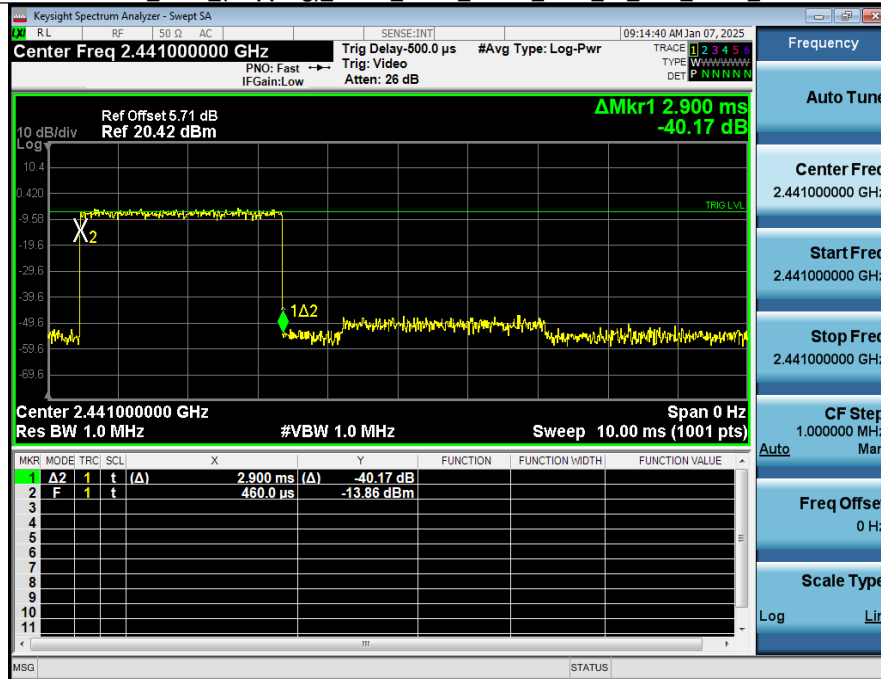
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One_Burst_Time



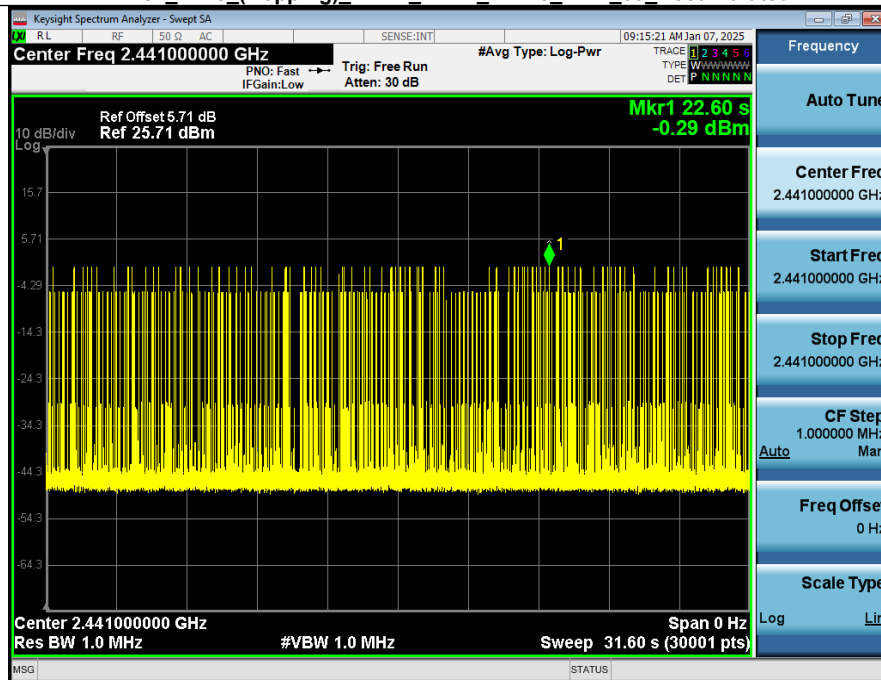
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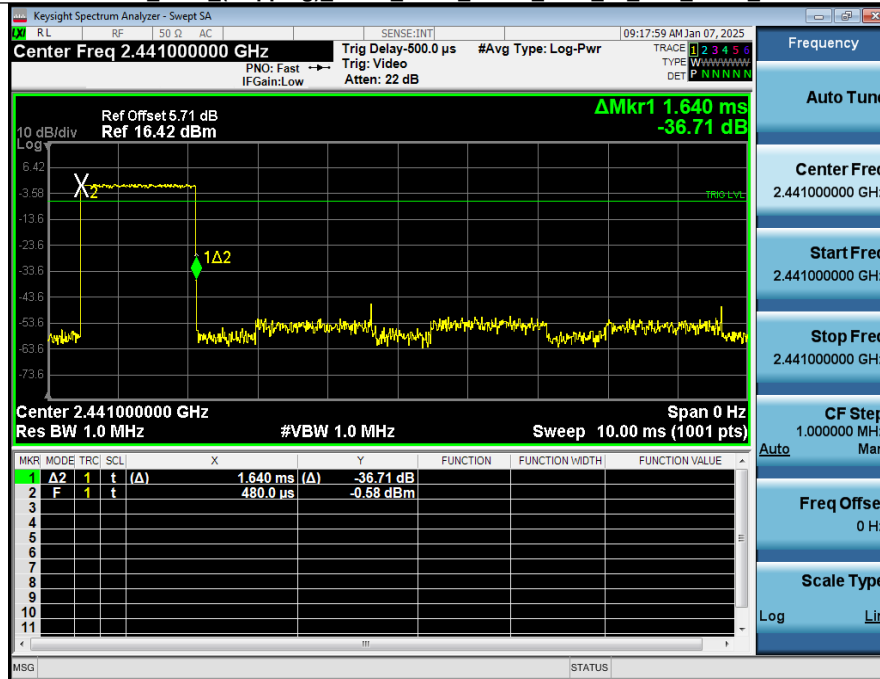
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One_Burst_Time



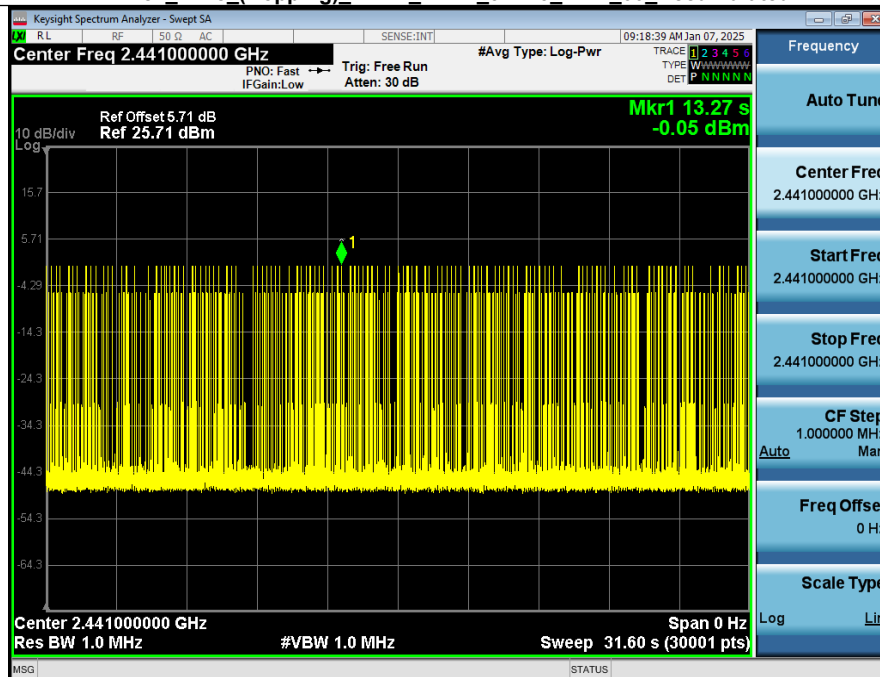
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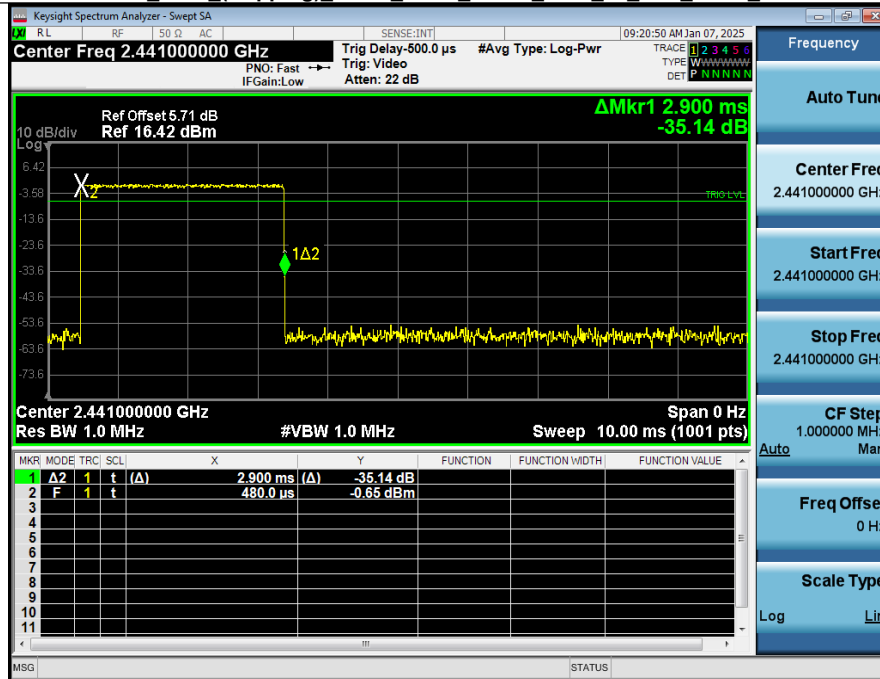
Dwell Time (Hopping) NVNT_ANT1_3-DH3_2441_00_One_Burst_Time



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

