

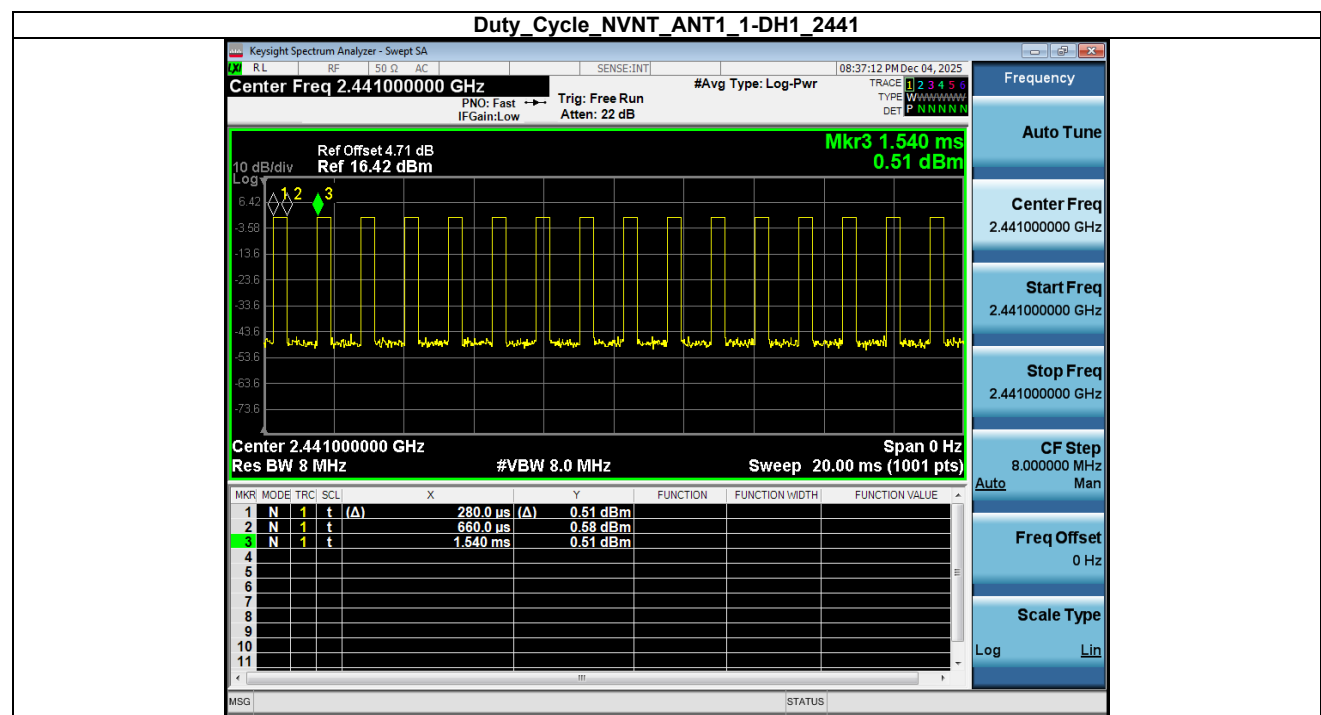
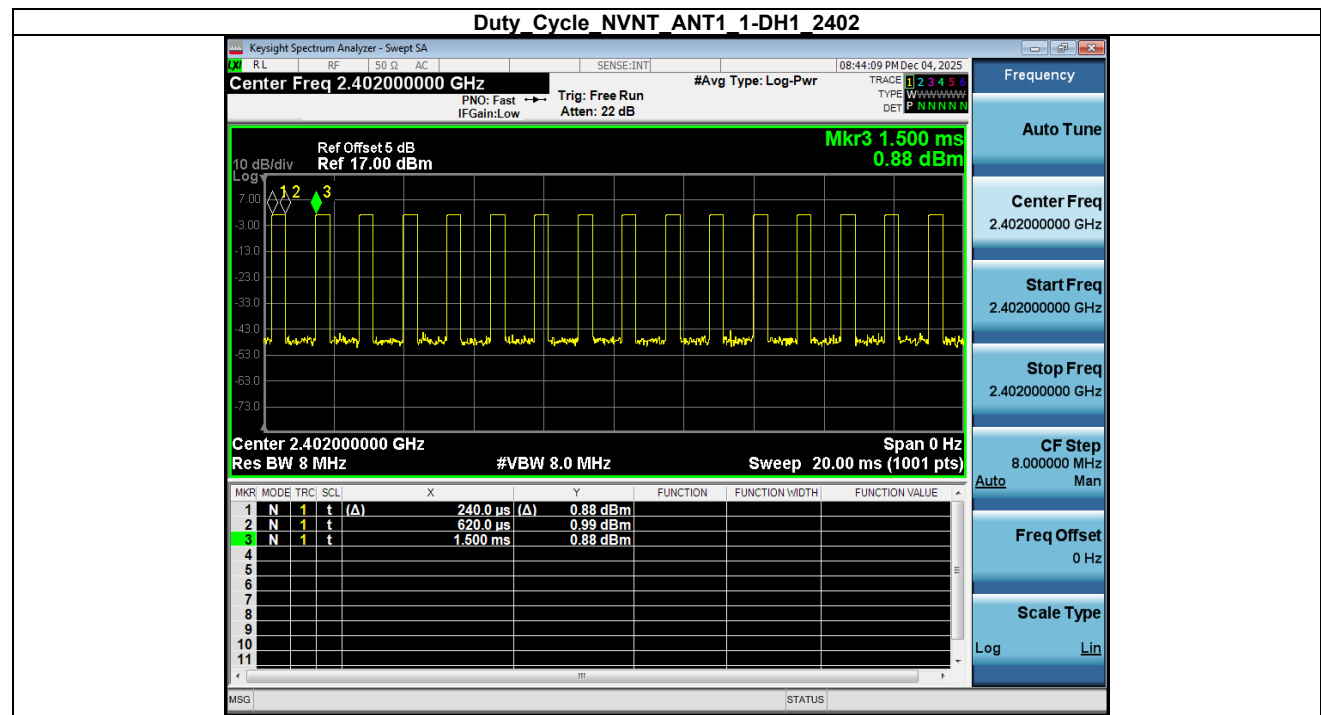
FCC ID_EDR (Part15.247) Test Data
Report No.:BKC25125286ME-1
FCC ID:2AY3H-AHM10

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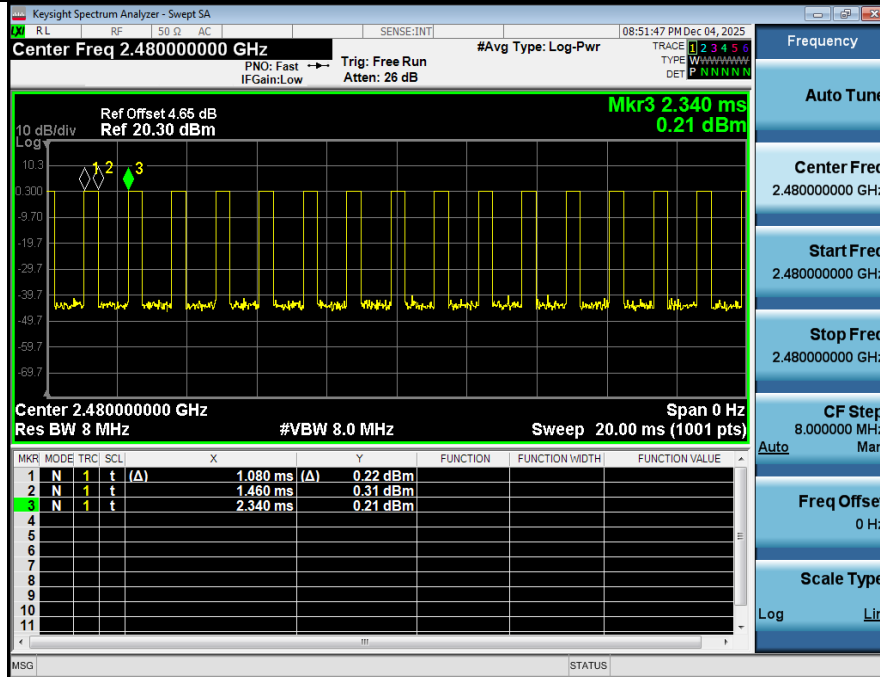
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1. Duty Cycle

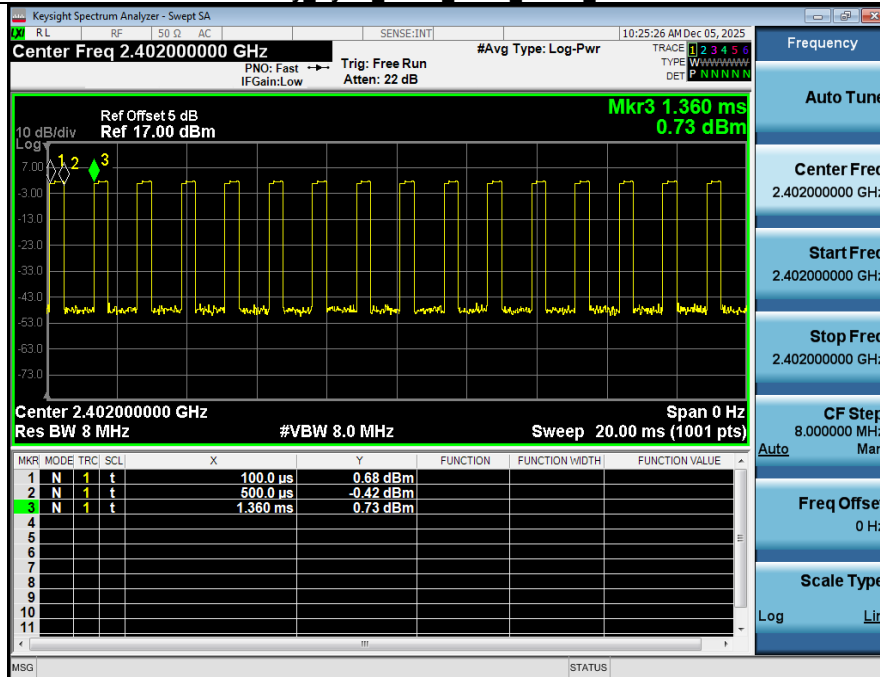
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	30.16	5.21
NVNT	ANT1	1-DH1	2441.00	30.16	5.21
NVNT	ANT1	1-DH1	2480.00	31.75	4.98
NVNT	ANT1	2-DH1	2402.00	31.75	4.98
NVNT	ANT1	2-DH1	2441.00	30.65	5.14
NVNT	ANT1	2-DH1	2480.00	30.65	5.14
NVNT	ANT1	3-DH1	2402.00	31.75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



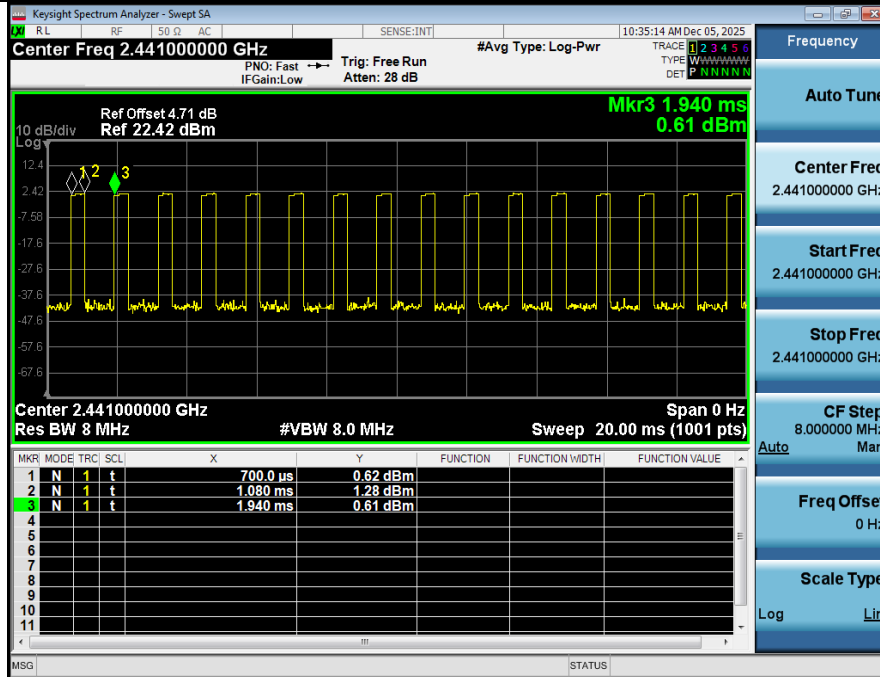
Duty Cycle NVNT ANT1 1-DH1 2480



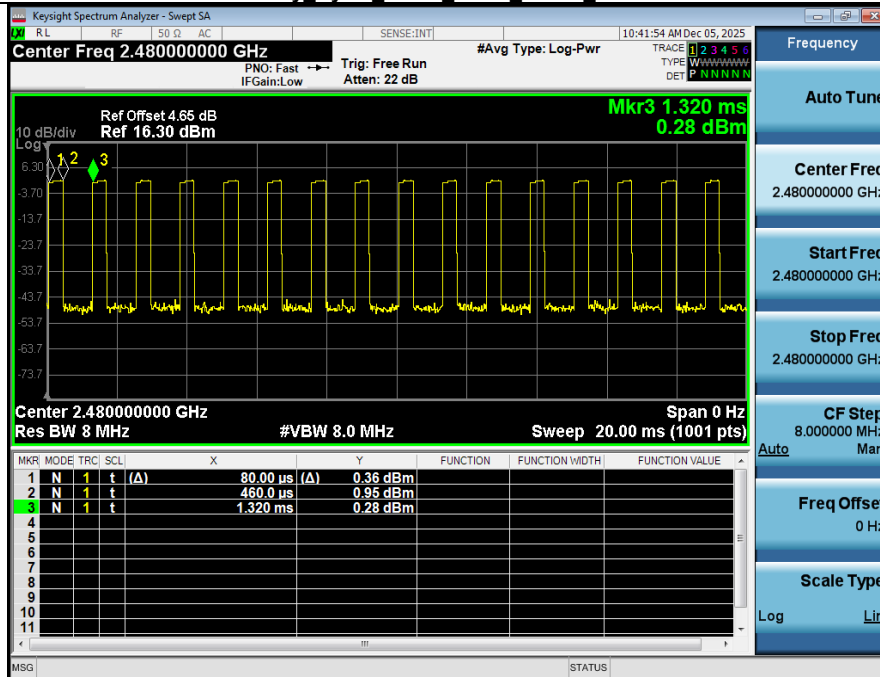
Duty Cycle NVNT ANT1 2-DH1 2402



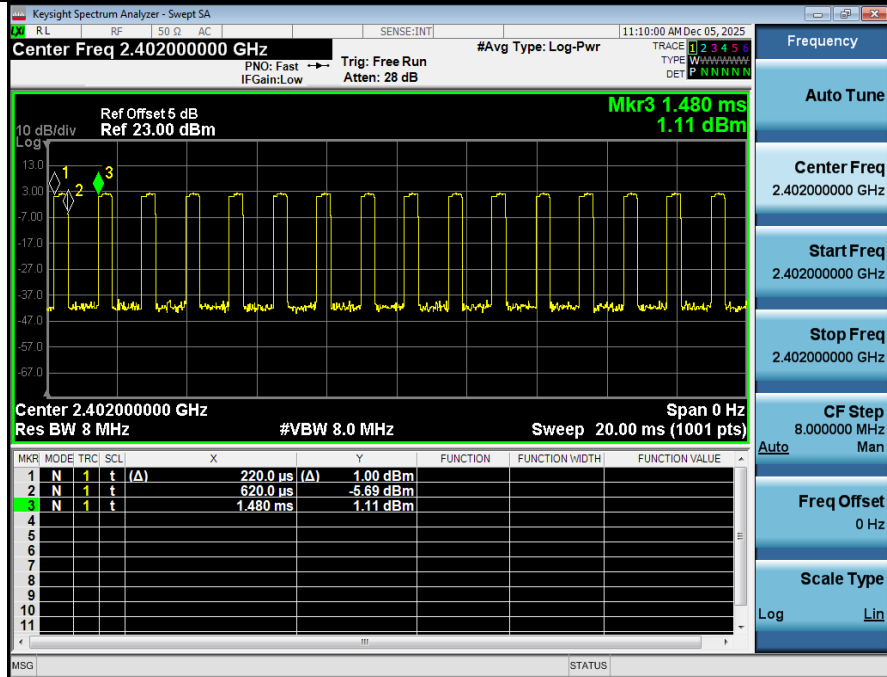
Duty Cycle NVNT ANT1 2-DH1 2441



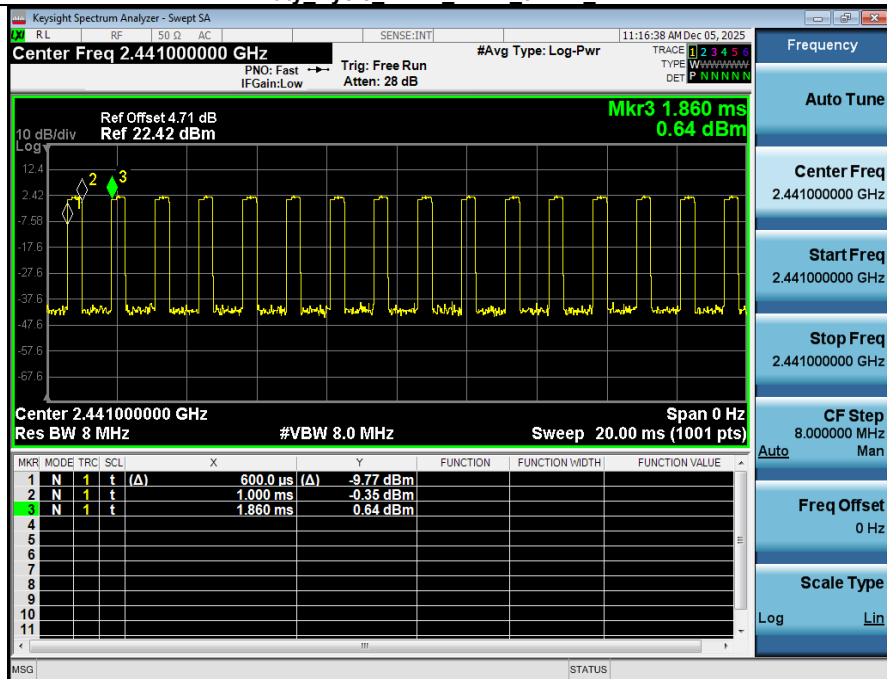
Duty Cycle NVNT ANT1 2-DH1 2480



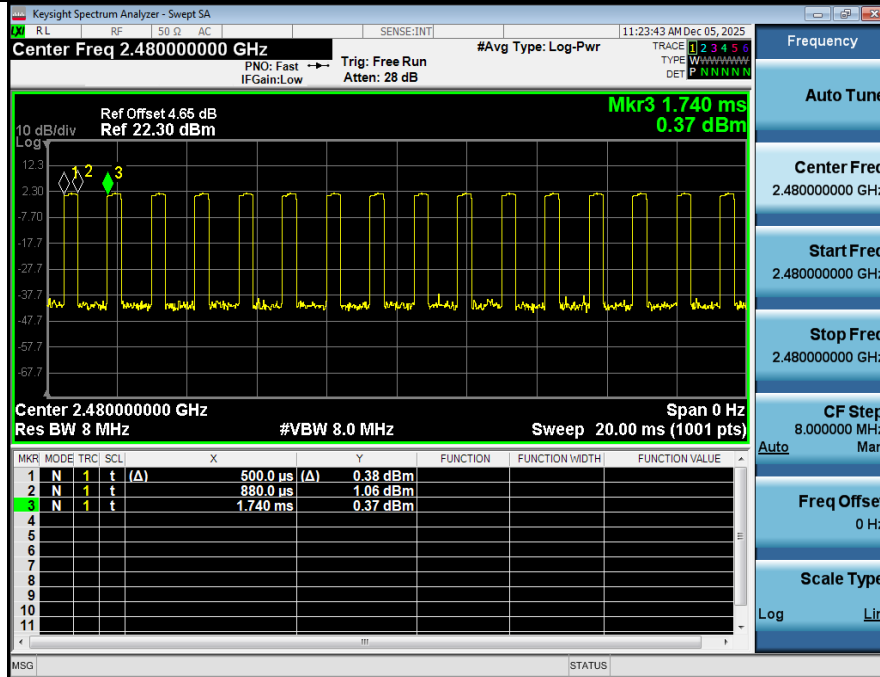
Duty Cycle NVNT ANT1 3-DH1 2402



Duty Cycle NVNT ANT1 3-DH1 2441

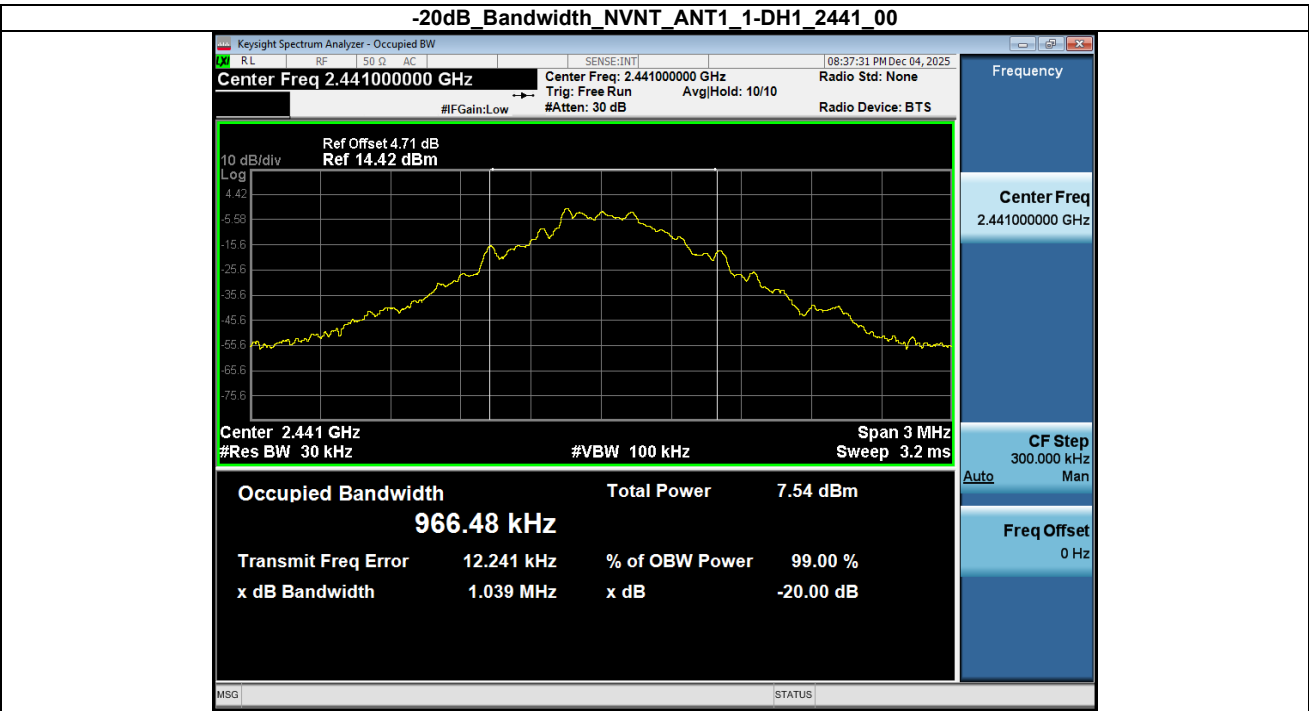


Duty Cycle NVNT ANT1 3-DH1 2480



2. -20dB Bandwidth

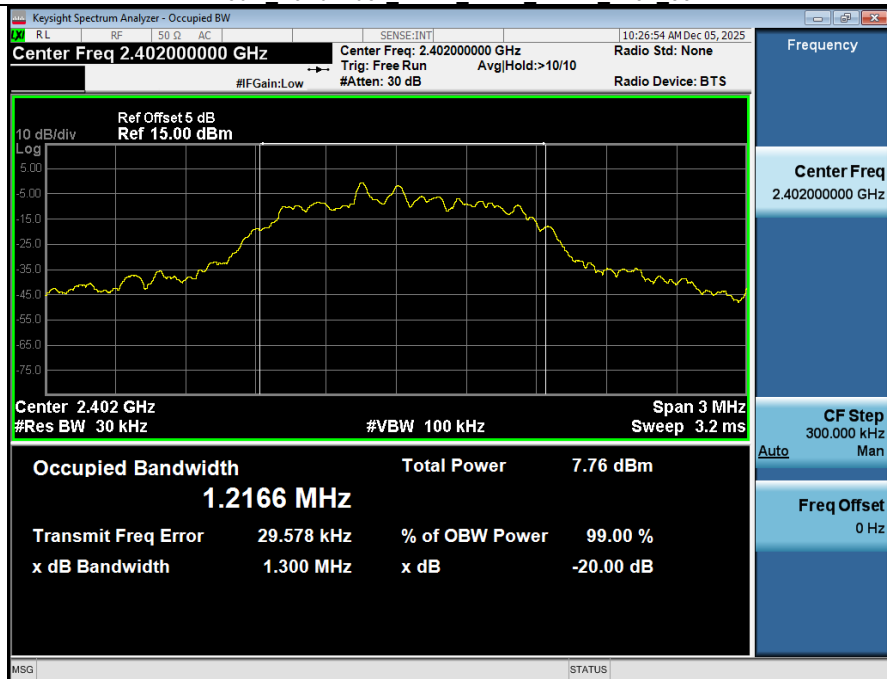
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	1.033	Yes
NVNT	ANT1	1-DH1	2441.00	1.039	Yes
NVNT	ANT1	1-DH1	2480.00	1.037	Yes
NVNT	ANT1	2-DH1	2402.00	1.300	Yes
NVNT	ANT1	2-DH1	2441.00	1.291	Yes
NVNT	ANT1	2-DH1	2480.00	1.285	Yes
NVNT	ANT1	3-DH1	2402.00	1.258	Yes
NVNT	ANT1	3-DH1	2441.00	1.267	Yes
NVNT	ANT1	3-DH1	2480.00	1.266	Yes



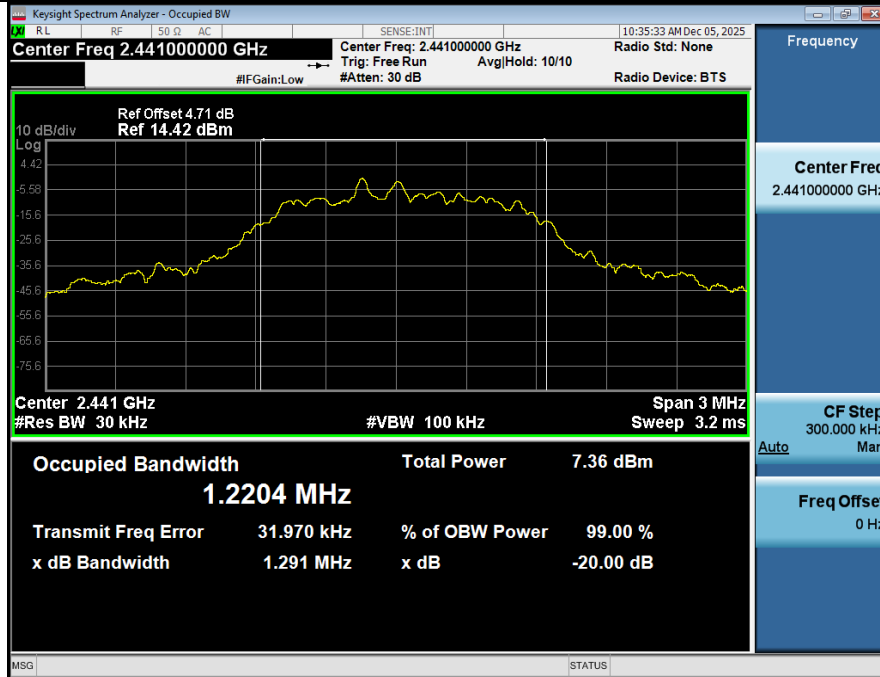
-20dB Bandwidth NVNT ANT1 1-DH1 2480_00



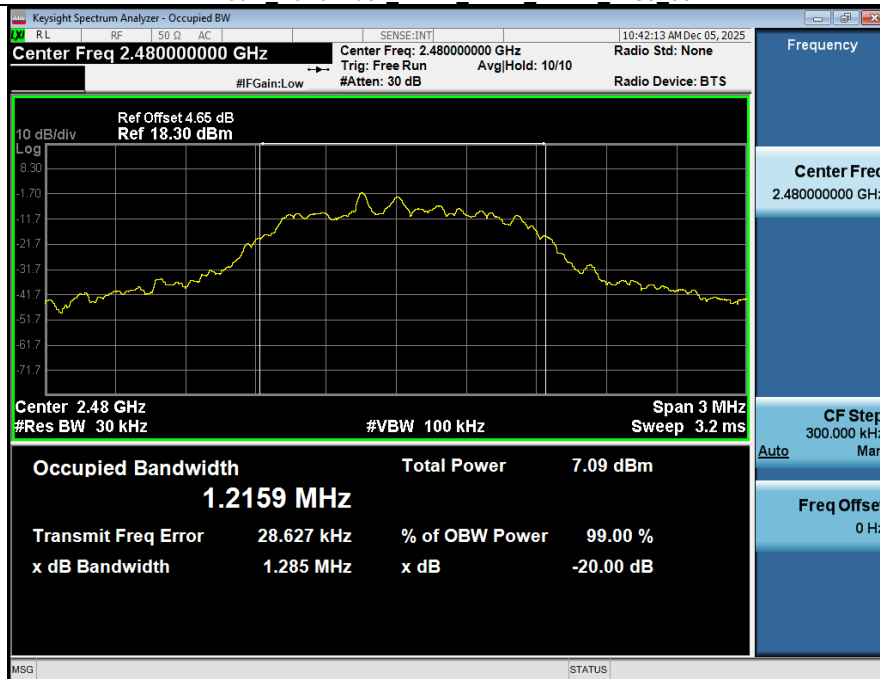
-20dB Bandwidth NVNT ANT1 2-DH1 2402_00



-20dB Bandwidth NVNT ANT1 2-DH1 2441 00



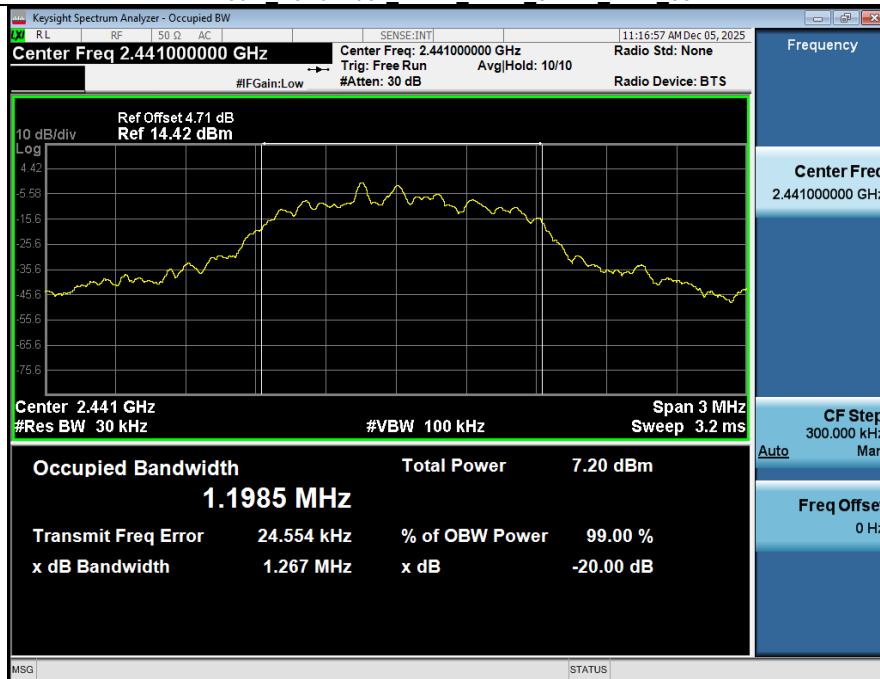
-20dB Bandwidth NVNT ANT1 2-DH1 2480 00

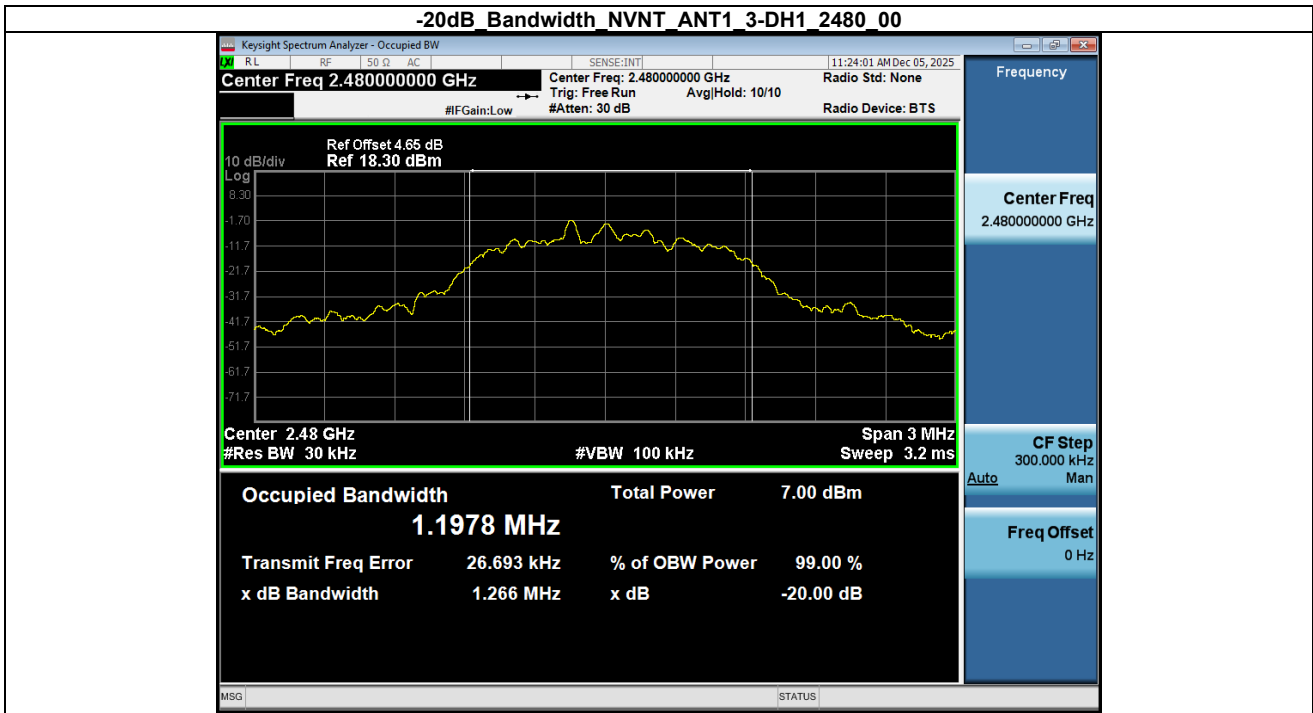


-20dB Bandwidth NVNT ANT1 3-DH1 2402 00



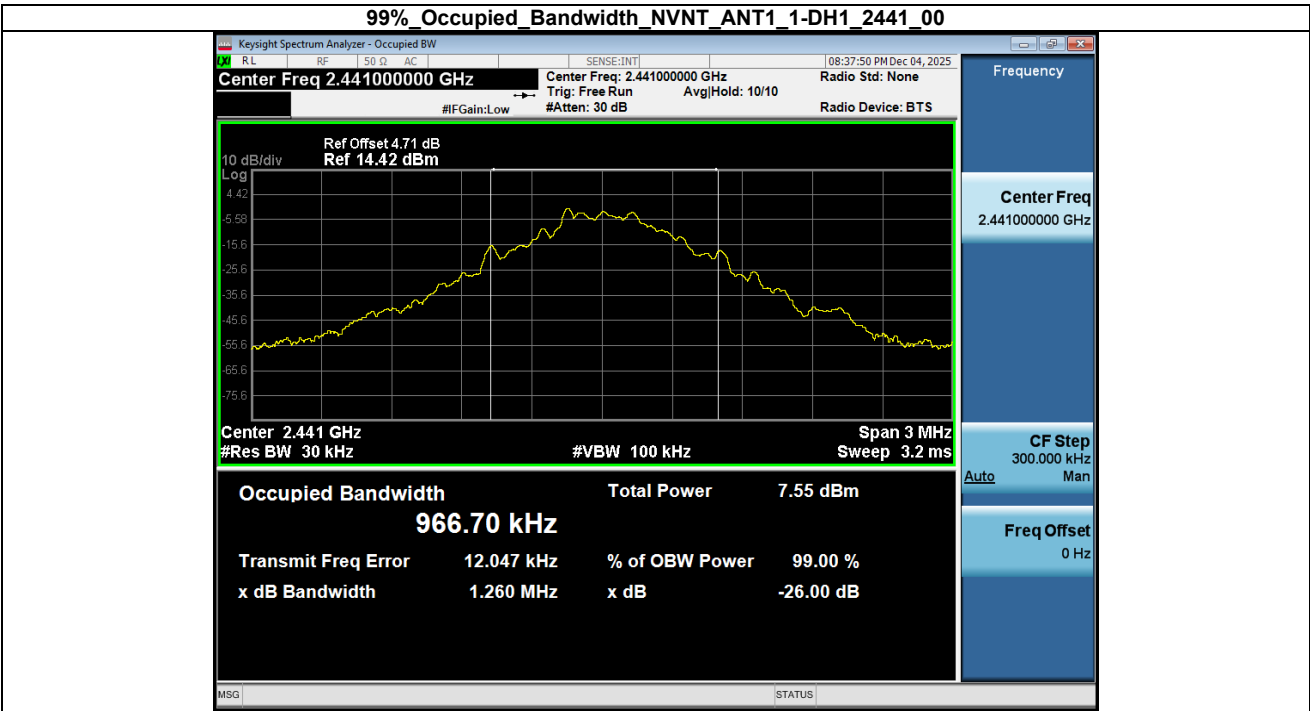
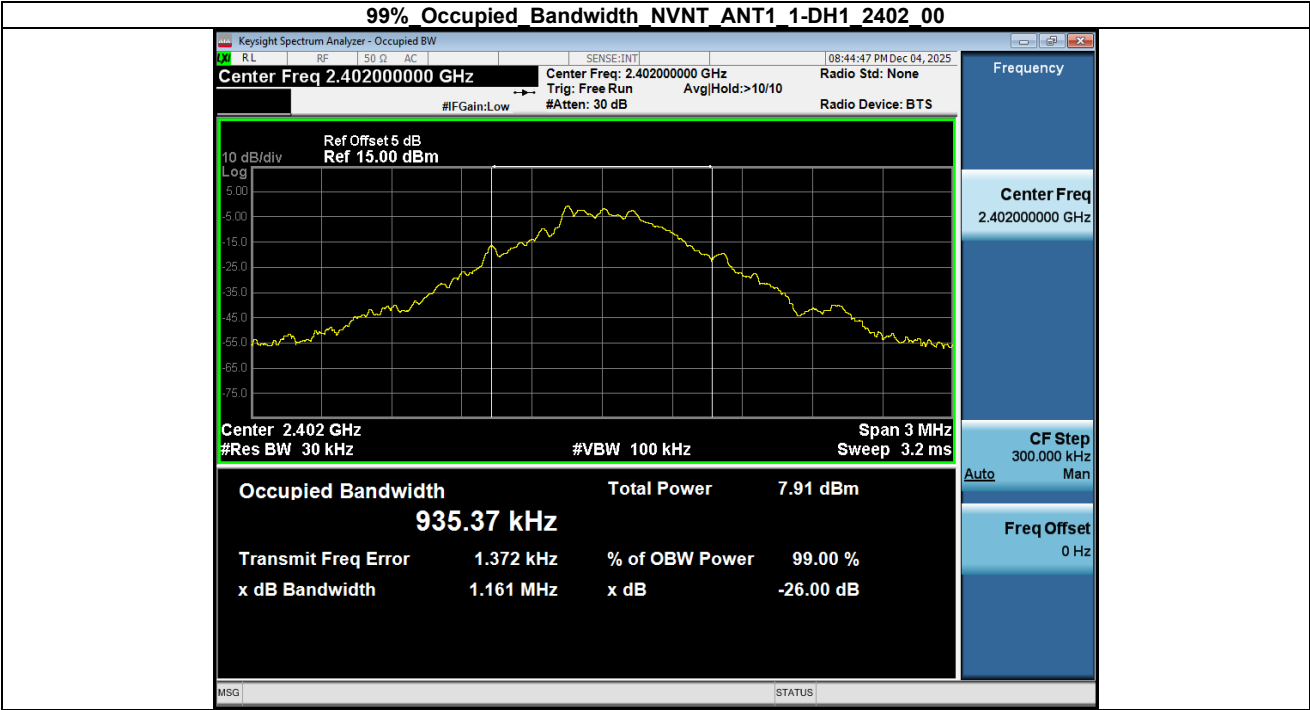
-20dB Bandwidth NVNT ANT1 3-DH1 2441 00

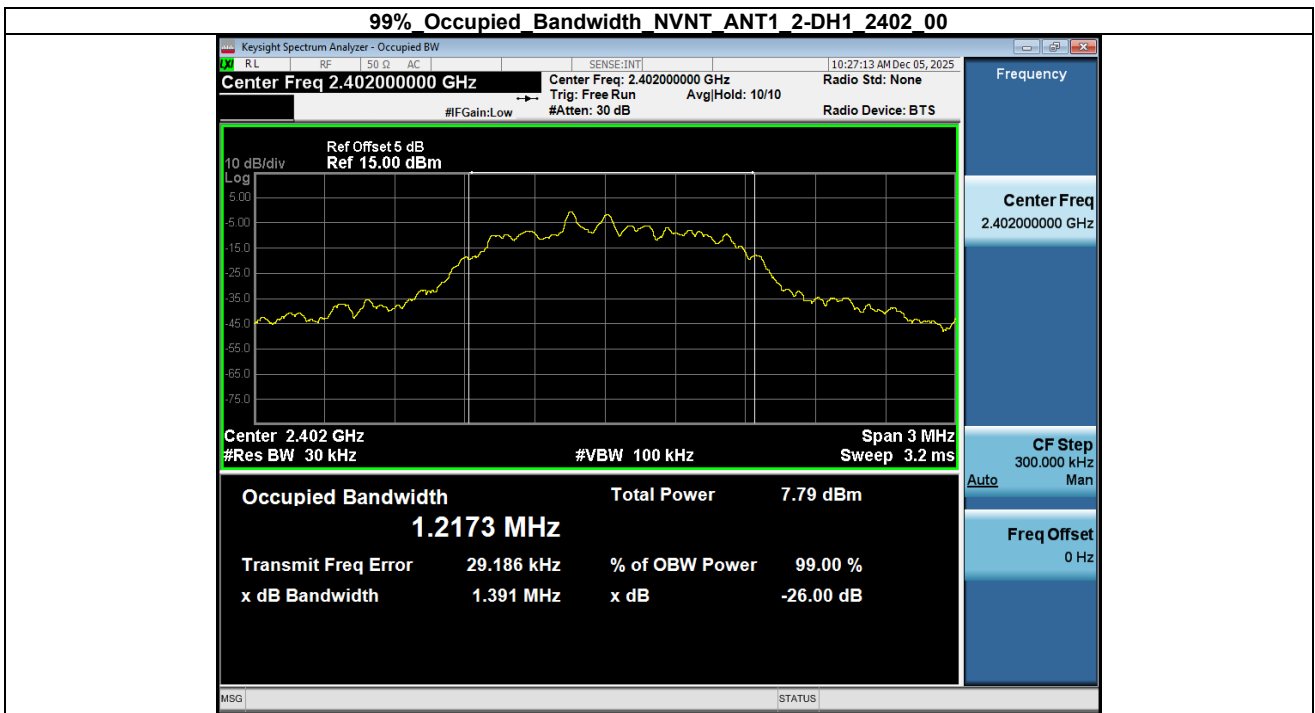
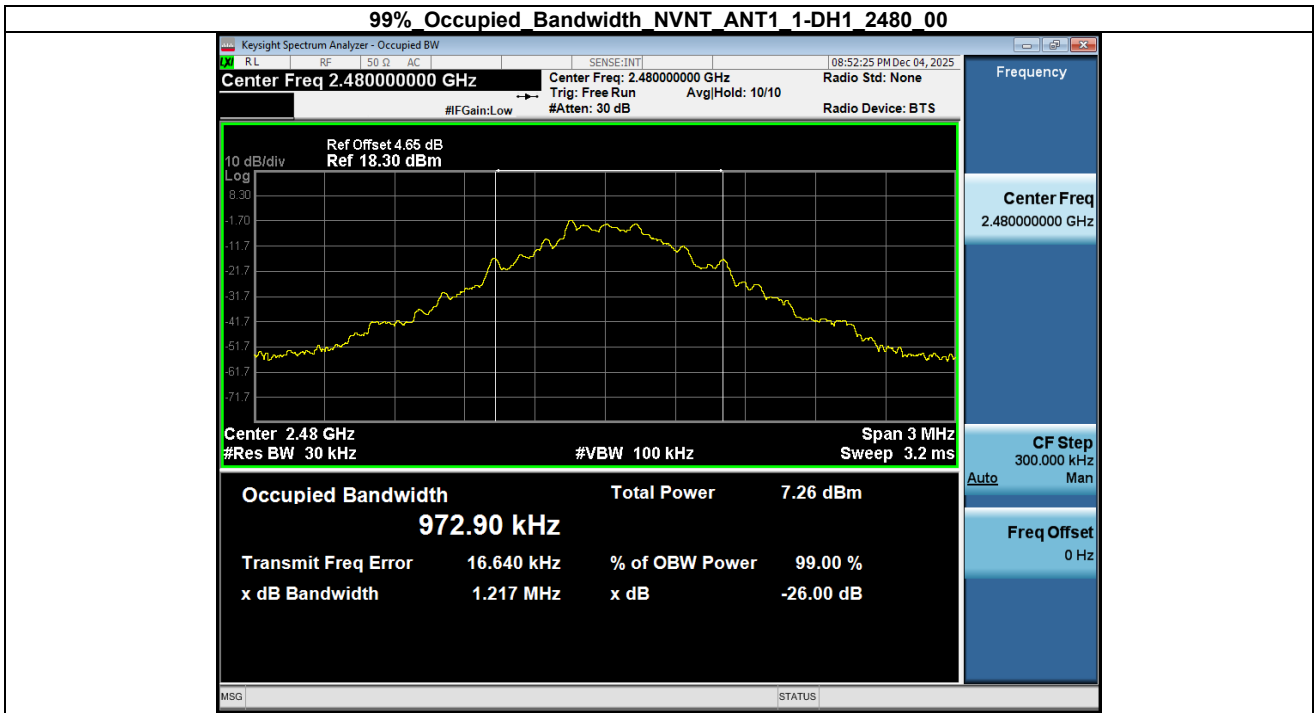




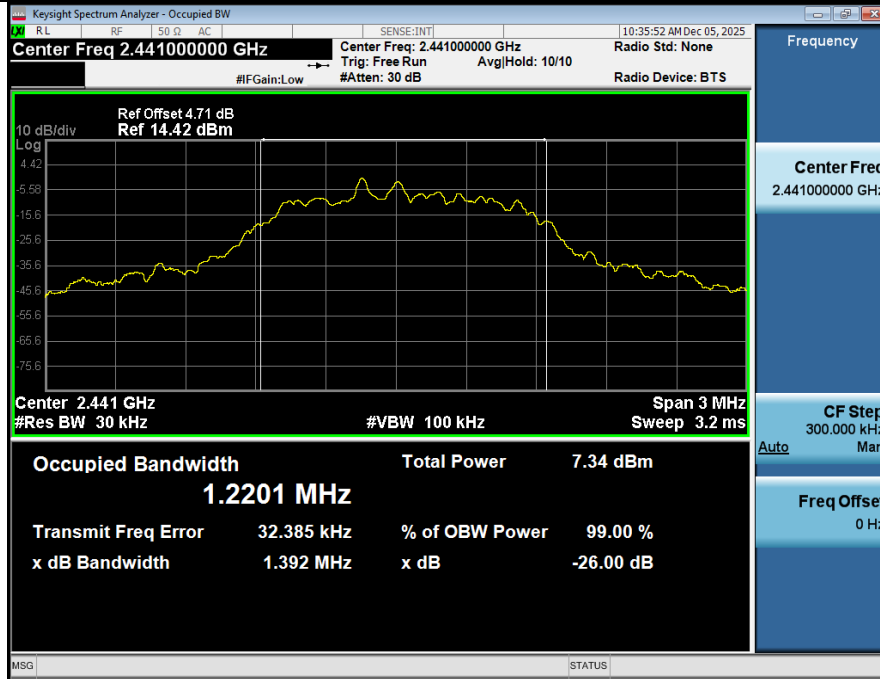
3. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%%BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.935
NVNT	ANT1	1-DH1	2441.00	0.967
NVNT	ANT1	1-DH1	2480.00	0.973
NVNT	ANT1	2-DH1	2402.00	1.217
NVNT	ANT1	2-DH1	2441.00	1.220
NVNT	ANT1	2-DH1	2480.00	1.214
NVNT	ANT1	3-DH1	2402.00	1.192
NVNT	ANT1	3-DH1	2441.00	1.196
NVNT	ANT1	3-DH1	2480.00	1.197

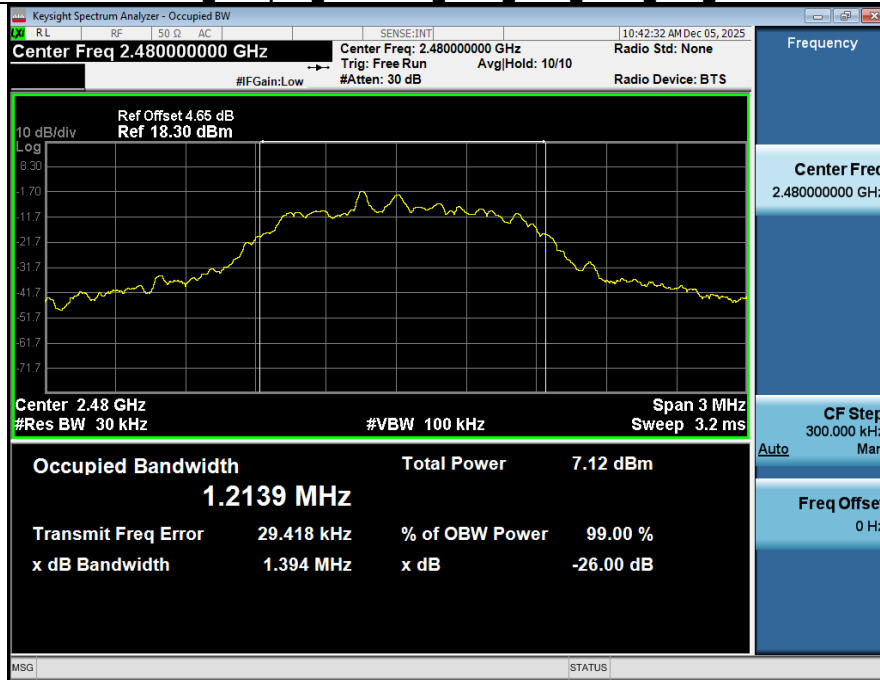




99% Occupied Bandwidth NVNT ANT1 2-DH1 2441 00



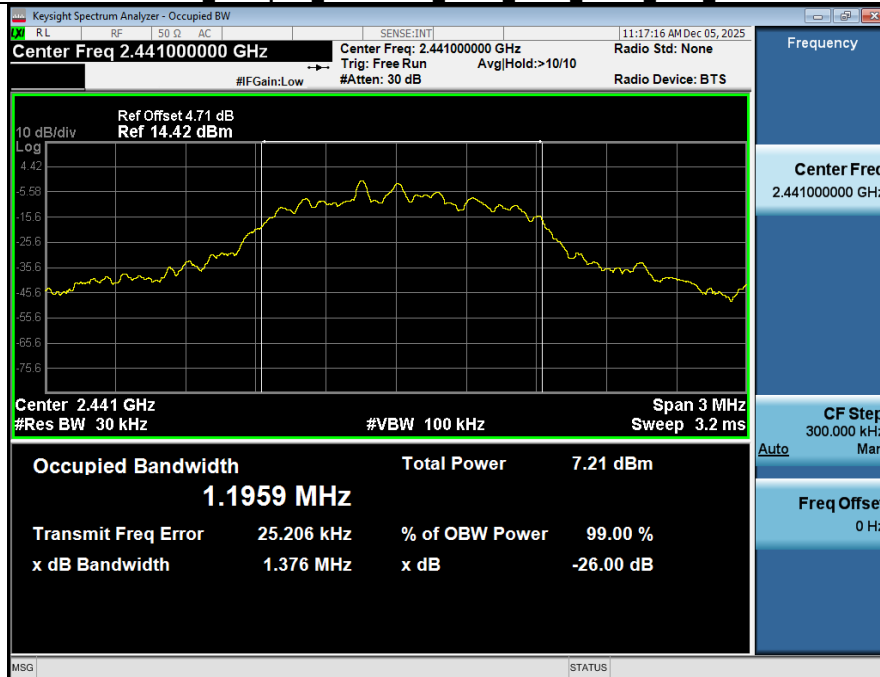
99% Occupied Bandwidth NVNT ANT1 2-DH1 2480 00

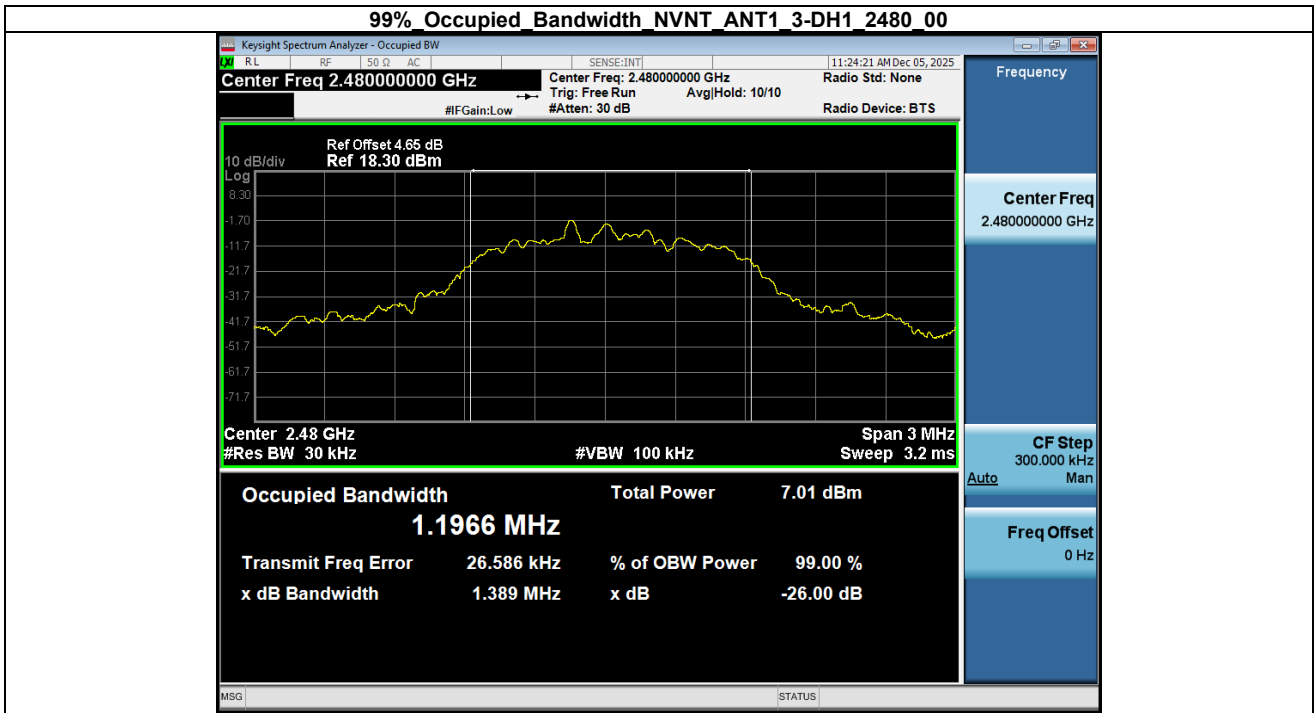


99% Occupied Bandwidth NVNT ANT1 3-DH1 2402 00



99% Occupied Bandwidth NVNT ANT1 3-DH1 2441 00

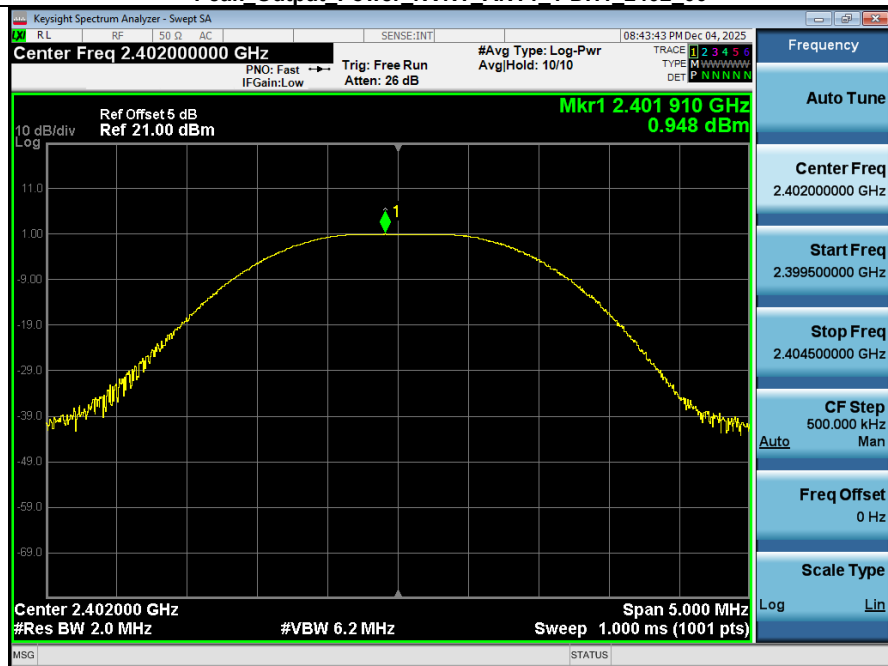




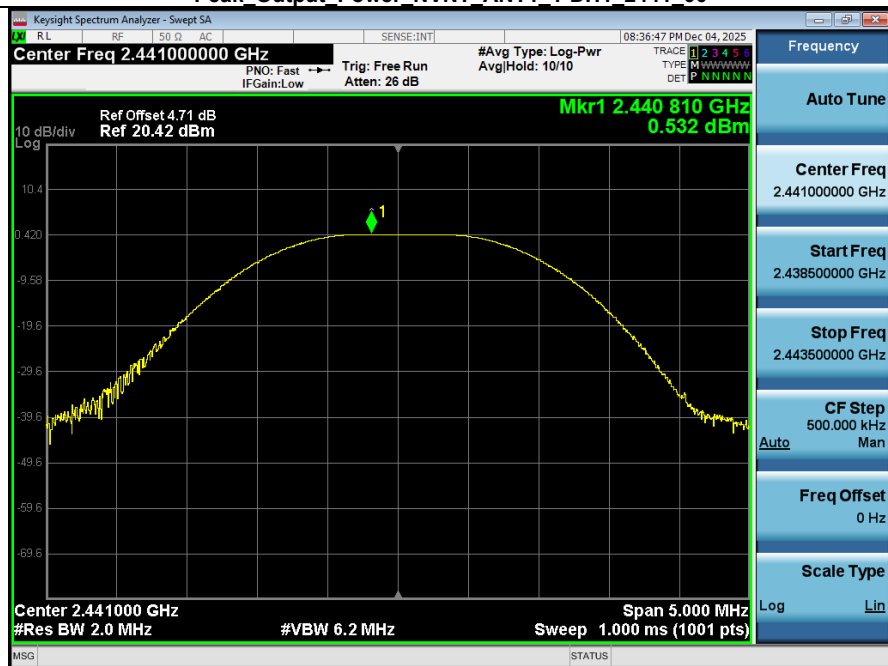
4. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	0.95	1.24	125	Pass
NVNT	ANT1	1-DH1	2441.00	0.53	1.13	125	Pass
NVNT	ANT1	1-DH1	2480.00	0.33	1.08	125	Pass
NVNT	ANT1	2-DH1	2402.00	1.82	1.52	125	Pass
NVNT	ANT1	2-DH1	2441.00	1.42	1.39	125	Pass
NVNT	ANT1	2-DH1	2480.00	1.13	1.30	125	Pass
NVNT	ANT1	3-DH1	2402.00	2.29	1.70	125	Pass
NVNT	ANT1	3-DH1	2441.00	1.93	1.56	125	Pass
NVNT	ANT1	3-DH1	2480.00	1.59	1.44	125	Pass

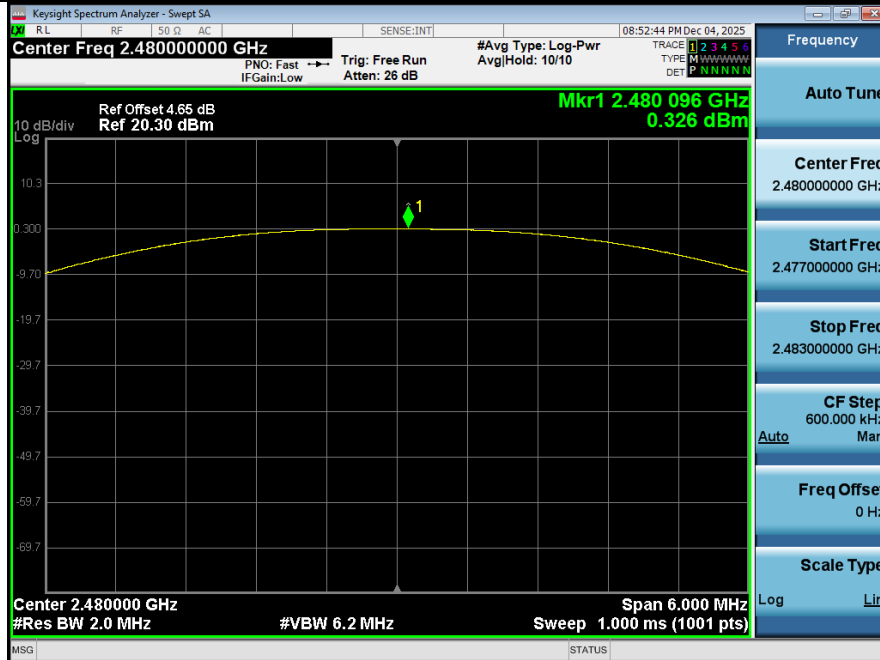
Peak Output Power NVNT_ANT1_1-DH1_2402_00



Peak Output Power NVNT_ANT1_1-DH1_2441_00



Peak Output Power NVNT_ANT1 1-DH1 2480 00



Peak Output Power NVNT_ANT1 2-DH1 2402 00



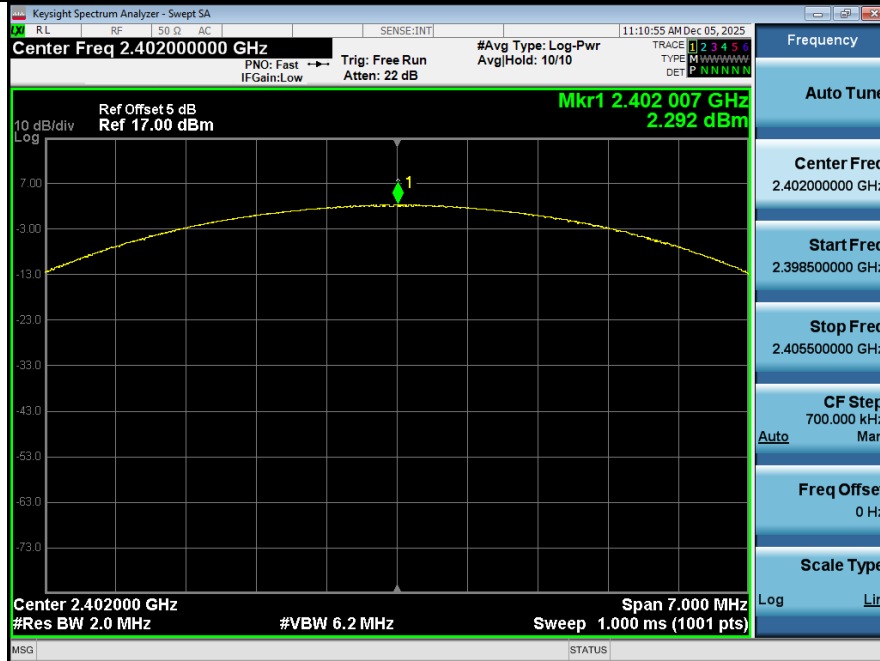
Peak Output Power NVNT ANT1 2-DH1 2441 00



Peak Output Power NVNT ANT1 2-DH1 2480 00



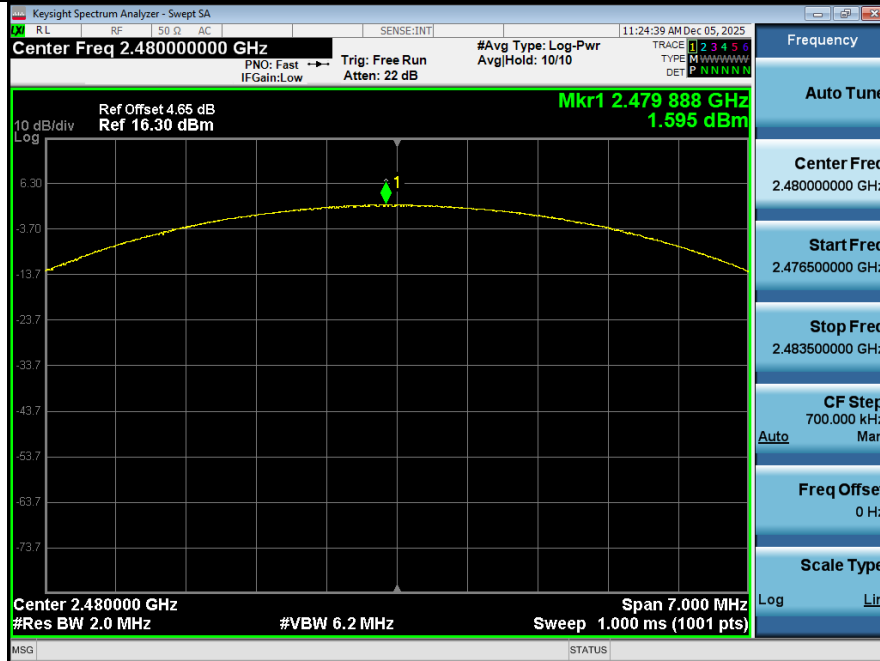
Peak Output Power NVNT_ANT1_3-DH1_2402_00



Peak Output Power NVNT_ANT1_3-DH1_2441_00

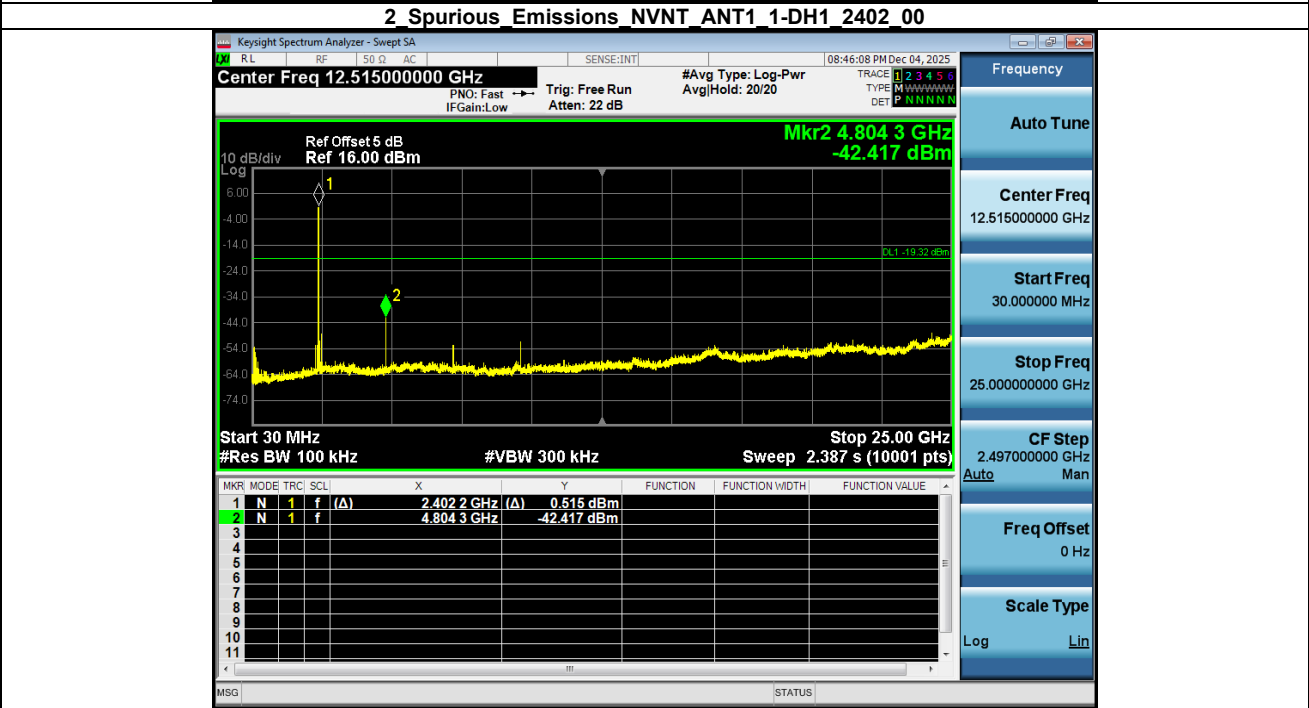


Peak Output Power NVNT_ANT1_3-DH1_2480_00



5. Spurious Emissions

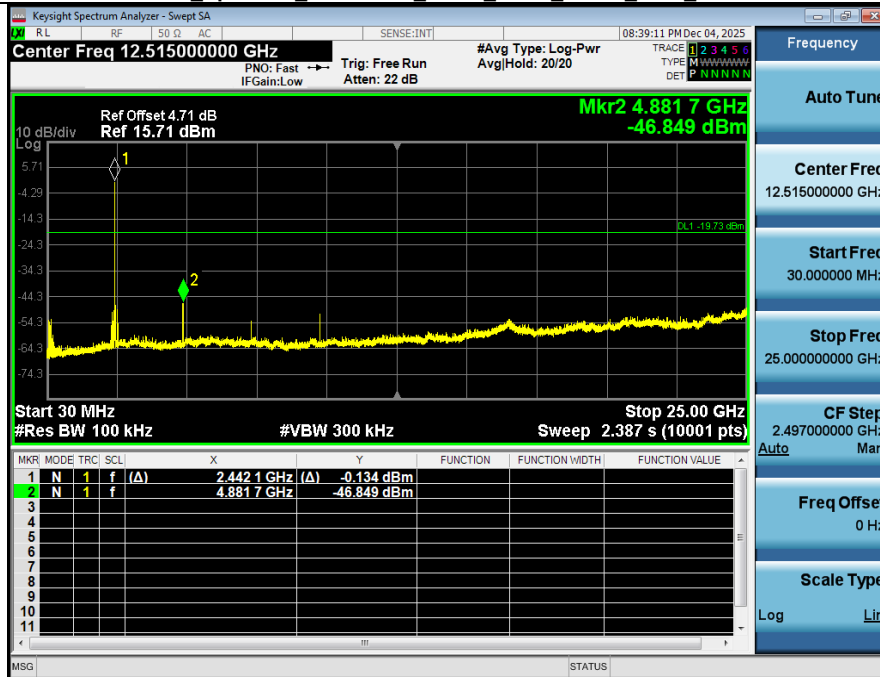
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	0.684	-42.417	-19.316	Pass
NVNT	ANT1	1-DH1	2441.00	0.266	-46.849	-19.734	Pass
NVNT	ANT1	1-DH1	2480.00	-0.052	-47.182	-20.052	Pass
NVNT	ANT1	2-DH1	2402.00	0.733	-47.335	-19.267	Pass
NVNT	ANT1	2-DH1	2441.00	0.341	-47.278	-19.659	Pass
NVNT	ANT1	2-DH1	2480.00	0.085	-47.985	-19.915	Pass
NVNT	ANT1	3-DH1	2402.00	0.747	-44.936	-19.253	Pass
NVNT	ANT1	3-DH1	2441.00	0.328	-47.831	-19.672	Pass
NVNT	ANT1	3-DH1	2480.00	0.054	-46.968	-19.946	Pass



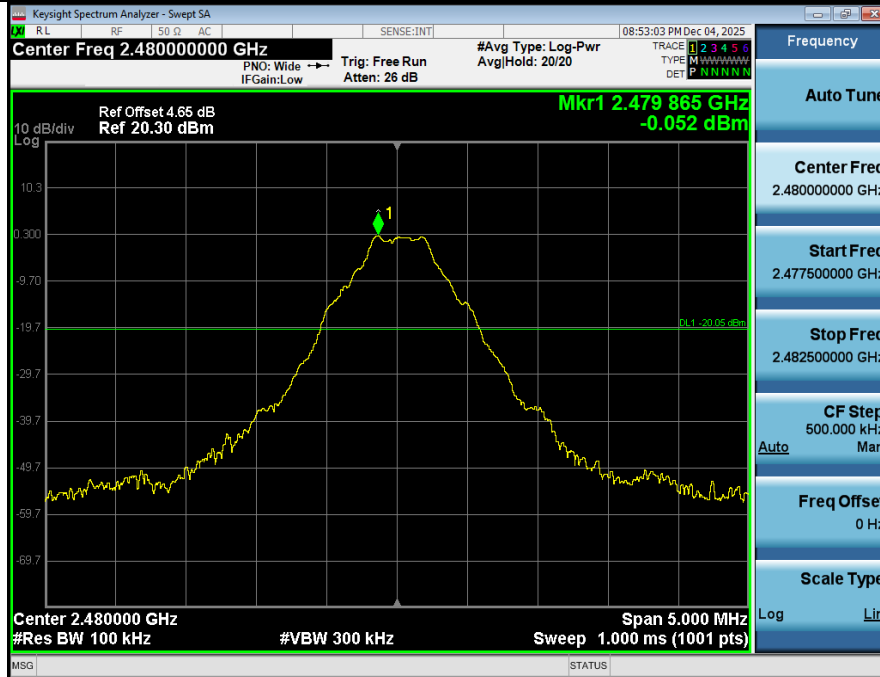
1 Reference Level NVNT ANT1_1-DH1_2441_00



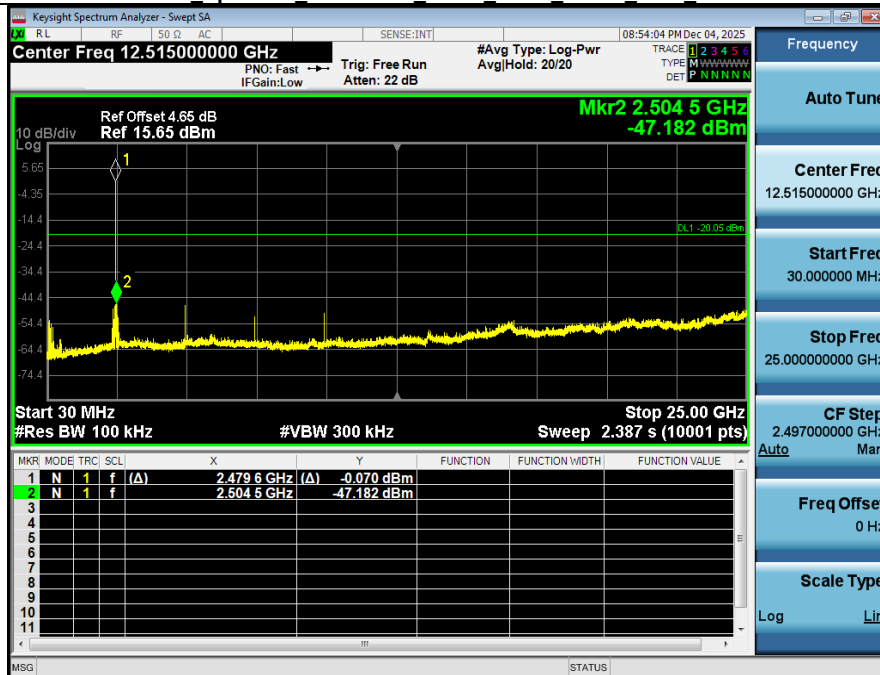
2 Spurious Emissions NVNT ANT1_1-DH1_2441_00



1 Reference Level NVNT ANT1 1-DH1 2480 00



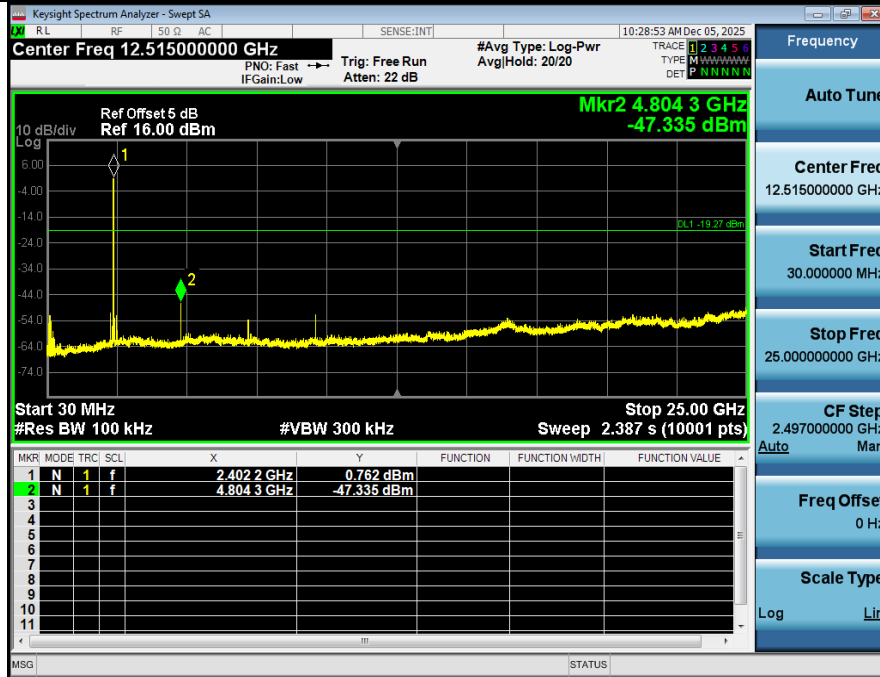
2 Spurious Emissions NVNT ANT1 1-DH1 2480 00



1 Reference Level NVNT ANT1 2-DH1 2402 00



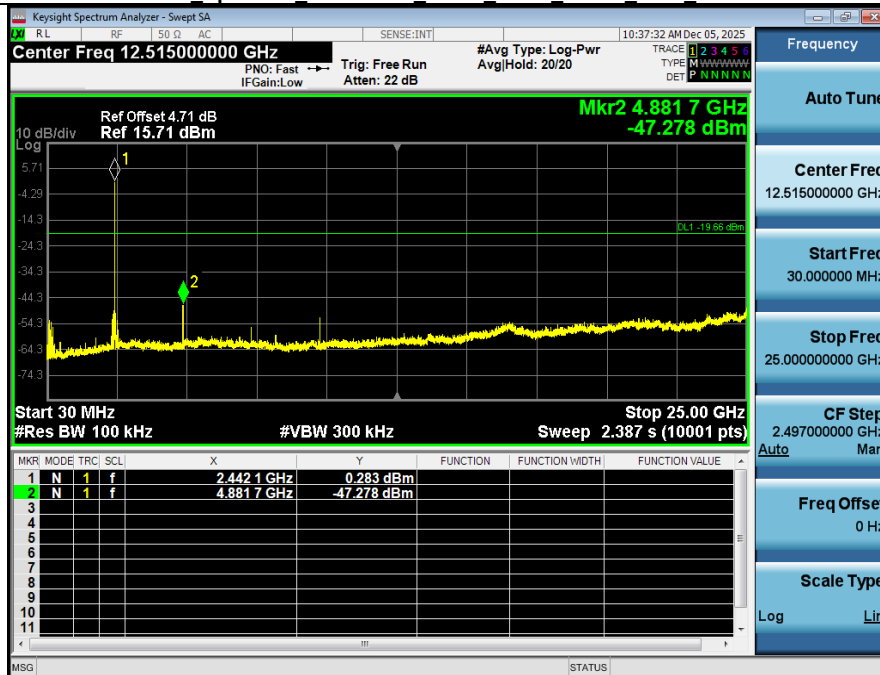
2 Spurious Emissions NVNT ANT1 2-DH1 2402 00



1 Reference Level NVNT ANT1 2-DH1 2441 00



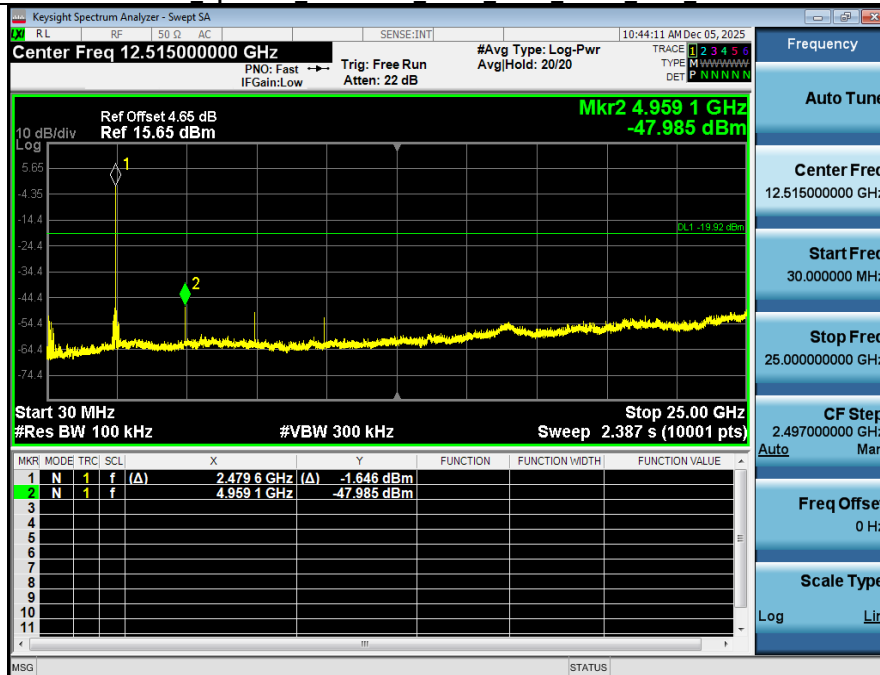
2 Spurious Emissions NVNT ANT1 2-DH1 2441 00



1 Reference Level NVNT ANT1 2-DH1 2480 00



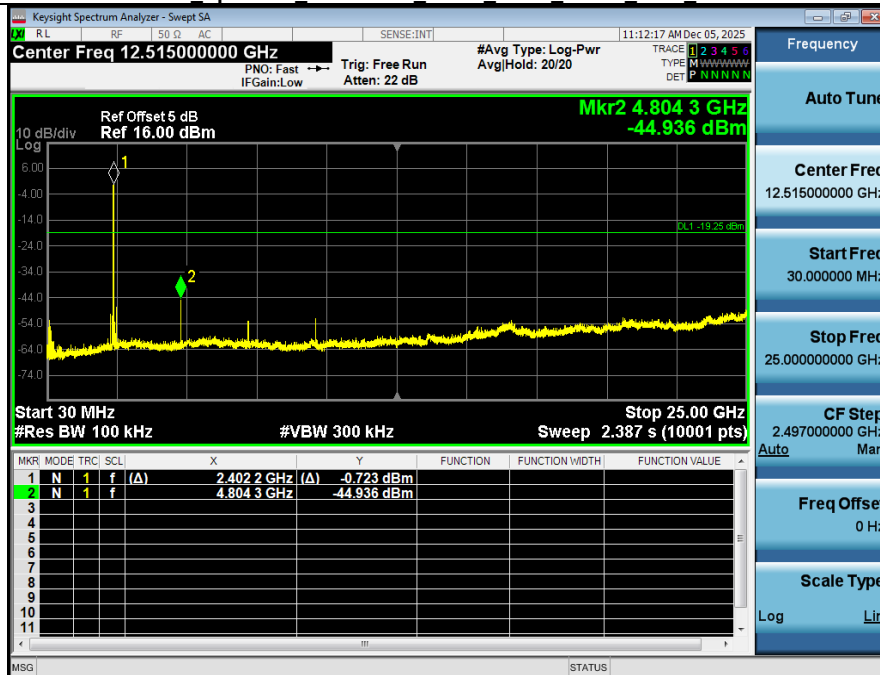
2 Spurious Emissions NVNT ANT1 2-DH1 2480 00



1 Reference Level NVNT ANT1 3-DH1 2402 00



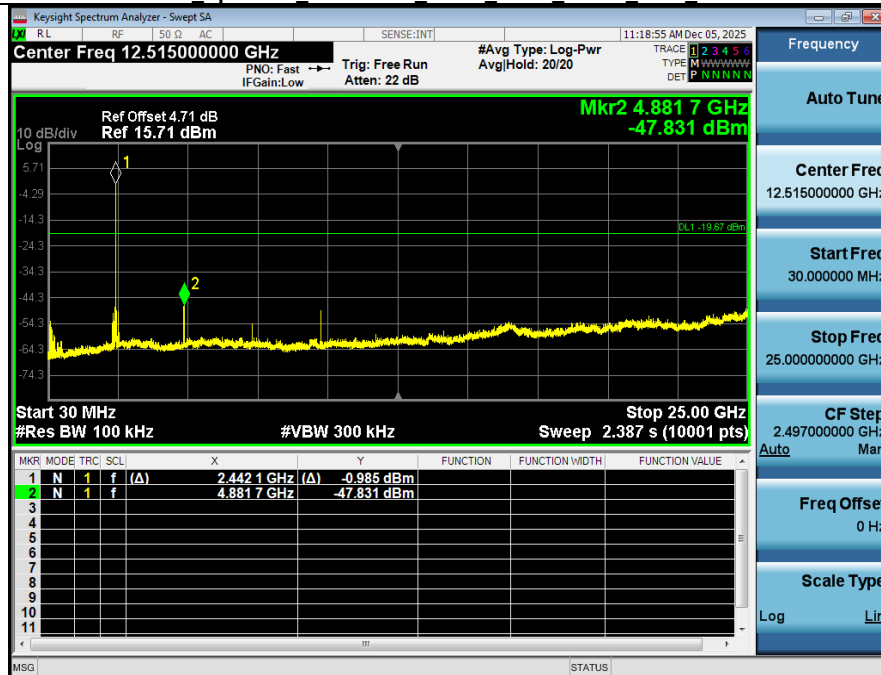
2 Spurious Emissions NVNT ANT1 3-DH1 2402 00



1 Reference Level NVNT ANT1 3-DH1 2441 00



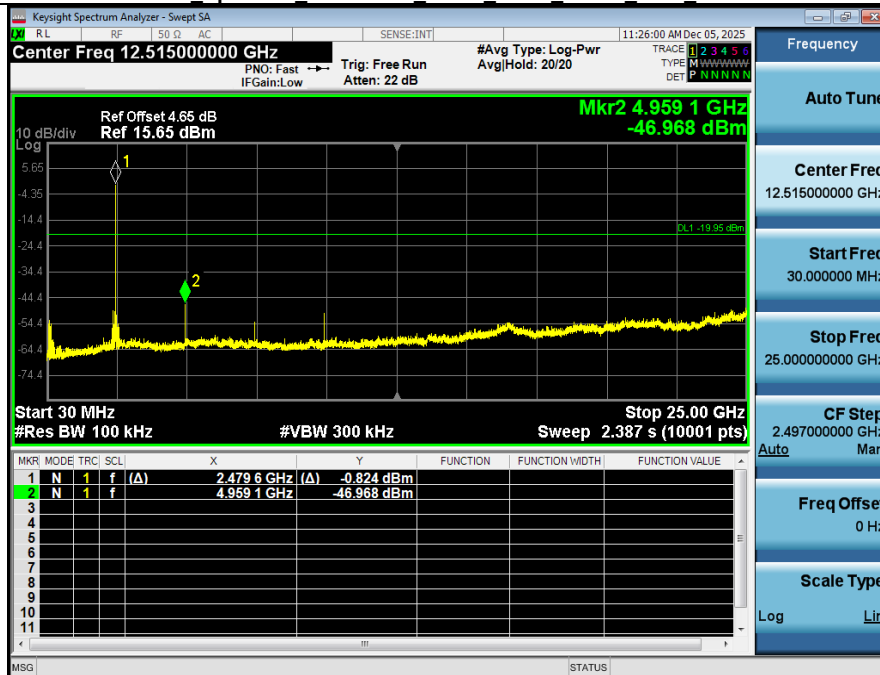
2 Spurious Emissions NVNT ANT1 3-DH1 2441 00



1 Reference Level NVNT ANT1 3-DH1 2480 00

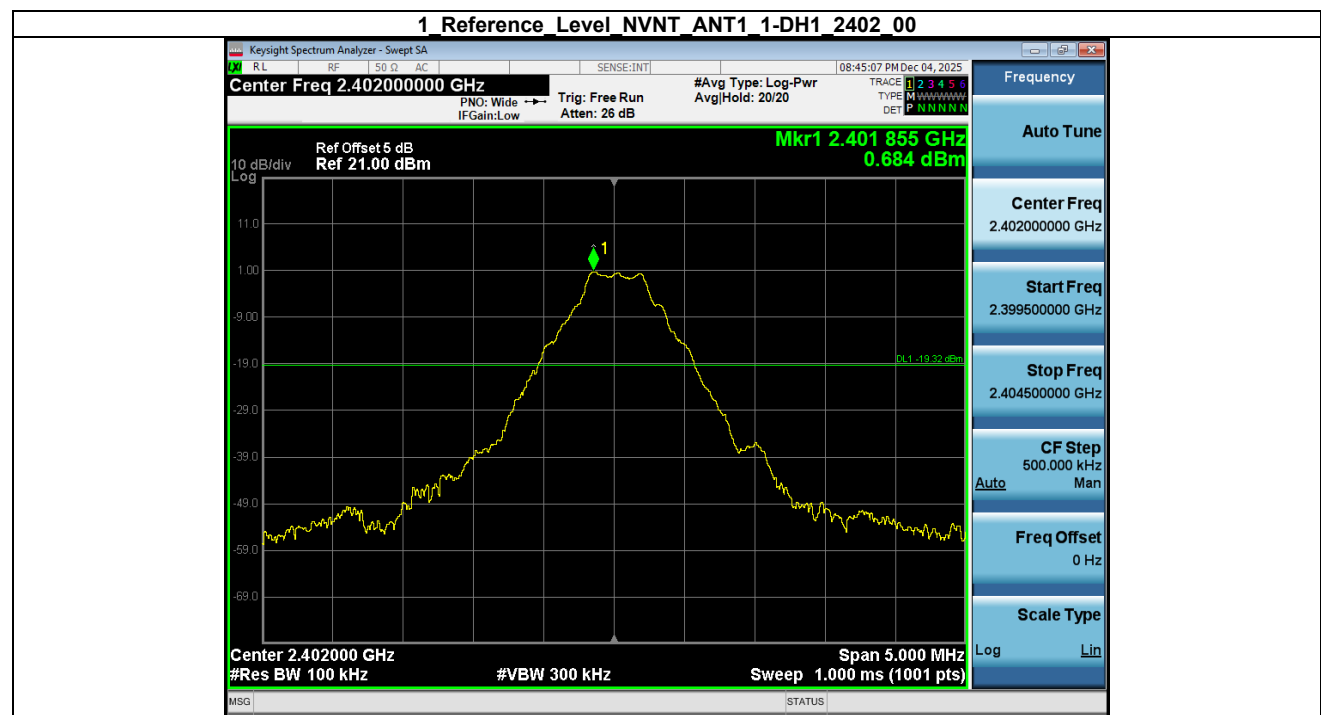


2 Spurious Emissions NVNT ANT1 3-DH1 2480 00

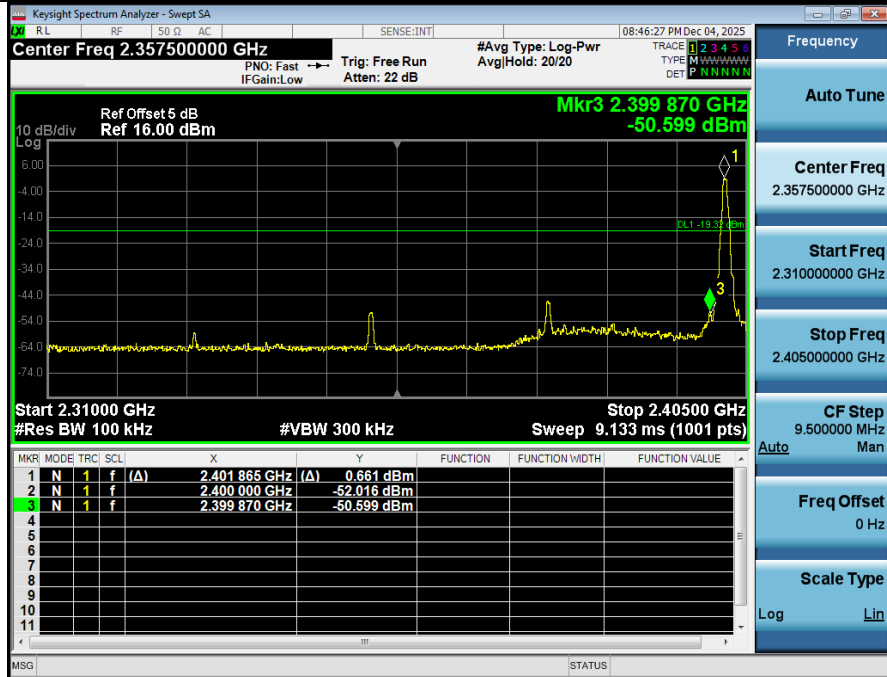


6. Bandedge

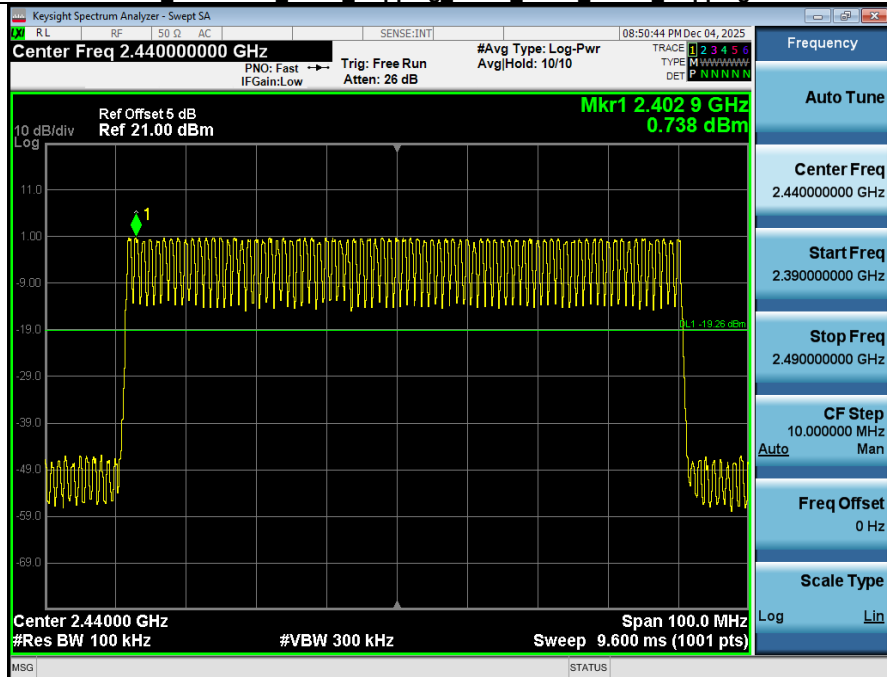
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	0.684	-50.599	-19.316	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	0.738	-46.455	-19.262	Pass
NVNT	ANT1	1-DH1	2480.00	-0.052	-56.354	-20.052	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	0.355	-46.988	-19.645	Pass
NVNT	ANT1	2-DH1	2402.00	0.733	-50.129	-19.267	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	0.838	-46.717	-19.162	Pass
NVNT	ANT1	2-DH1	2480.00	0.085	-55.575	-19.915	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	0.463	-47.245	-19.537	Pass
NVNT	ANT1	3-DH1	2402.00	0.747	-52.950	-19.253	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	0.833	-47.220	-19.167	Pass
NVNT	ANT1	3-DH1	2480.00	0.054	-55.651	-19.946	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	0.479	-47.305	-19.521	Pass



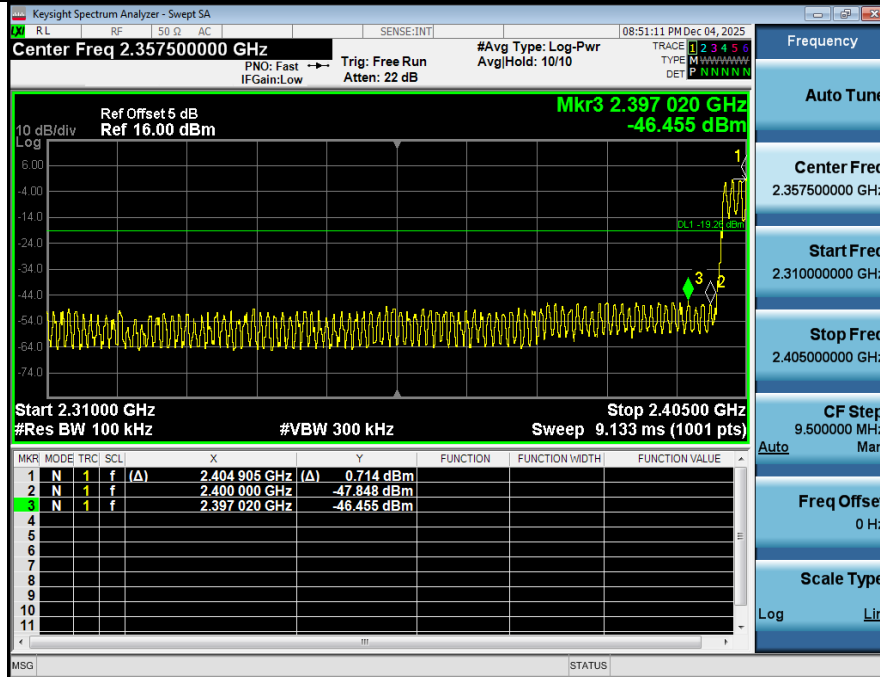
2 Bandedge NVNT ANT1 1-DH1 2402 00



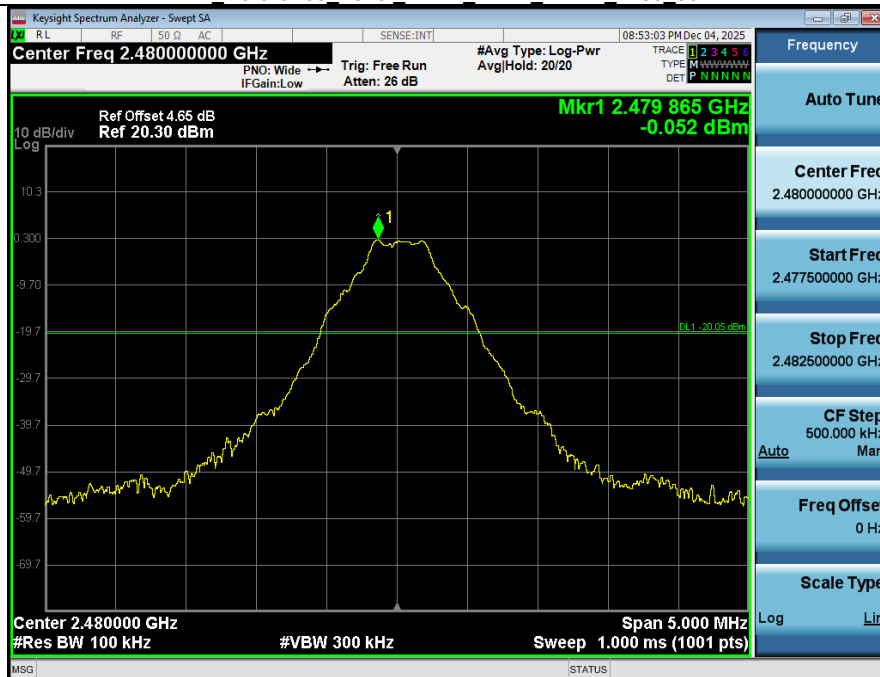
1 Reference Level Hopping NVNT ANT1 1-DH1 Hopping



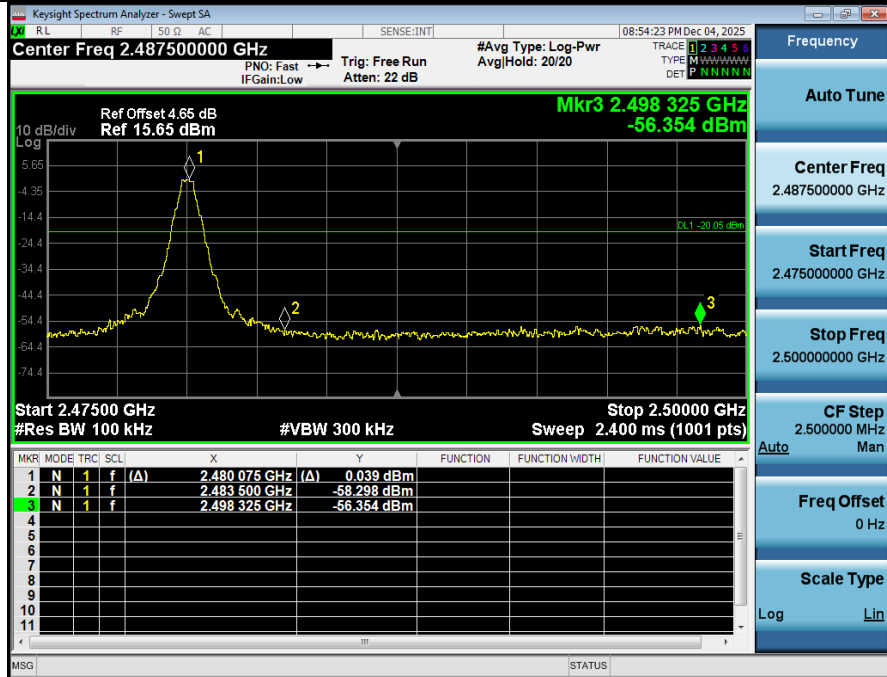
2 Band Edge (Hopping) NVNT ANT1 1-DH1 Hopping



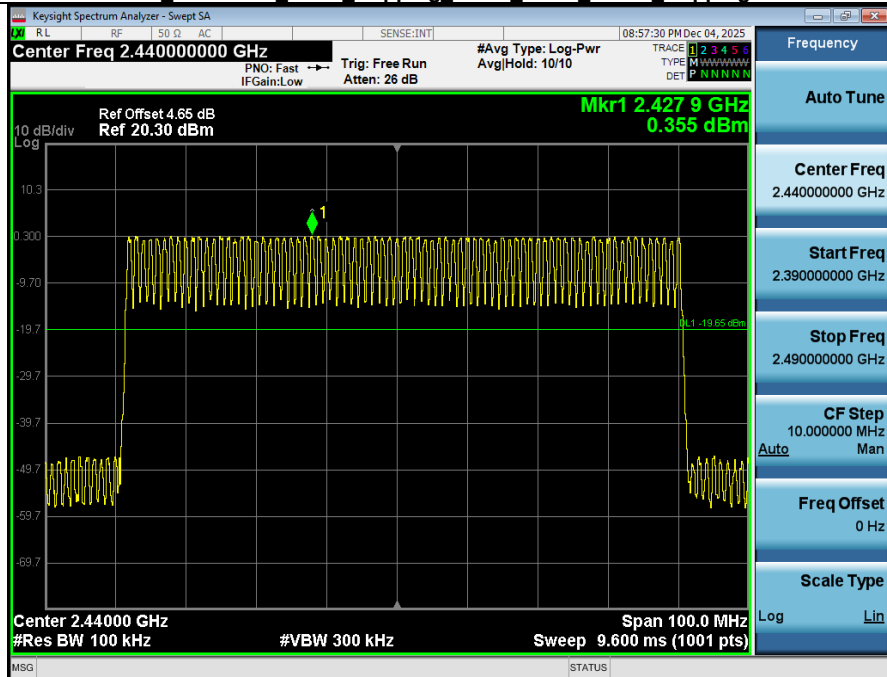
1 Reference Level NVNT ANT1 1-DH1 2480 00



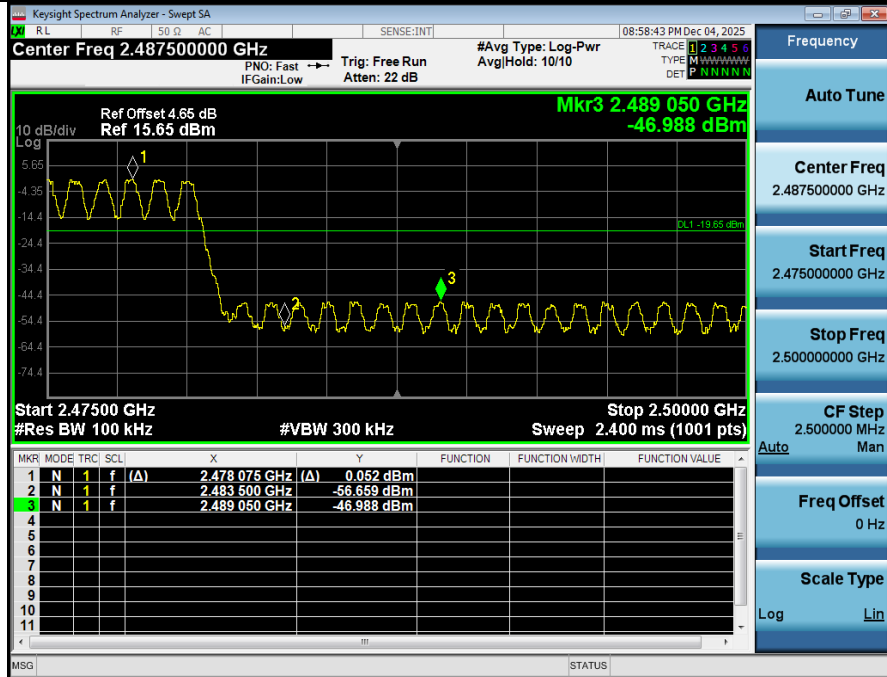
2 Bandedge NVNT ANT1 1-DH1 2480_00



1 Reference Level Hopping NVNT ANT1 1-DH1 Hopping



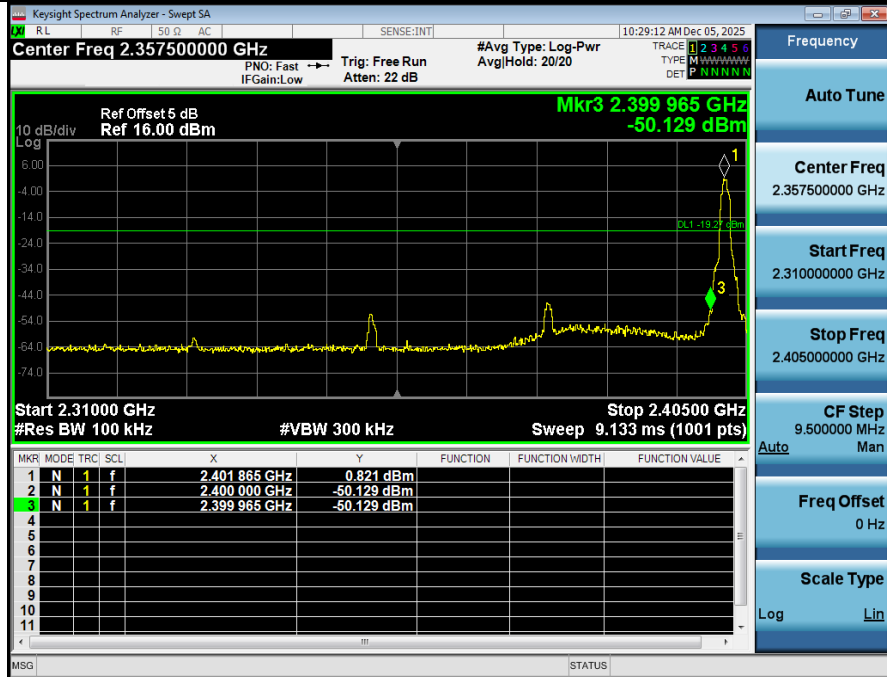
2 Band Edge (Hopping) NVNT ANT1 1-DH1 Hopping



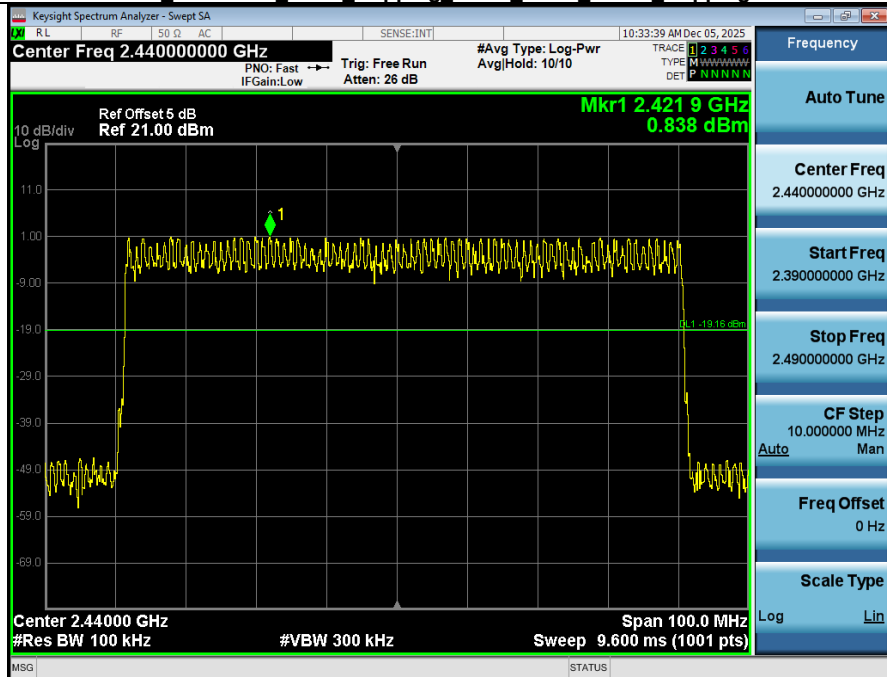
1 Reference Level NVNT ANT1 2-DH1 2402 00



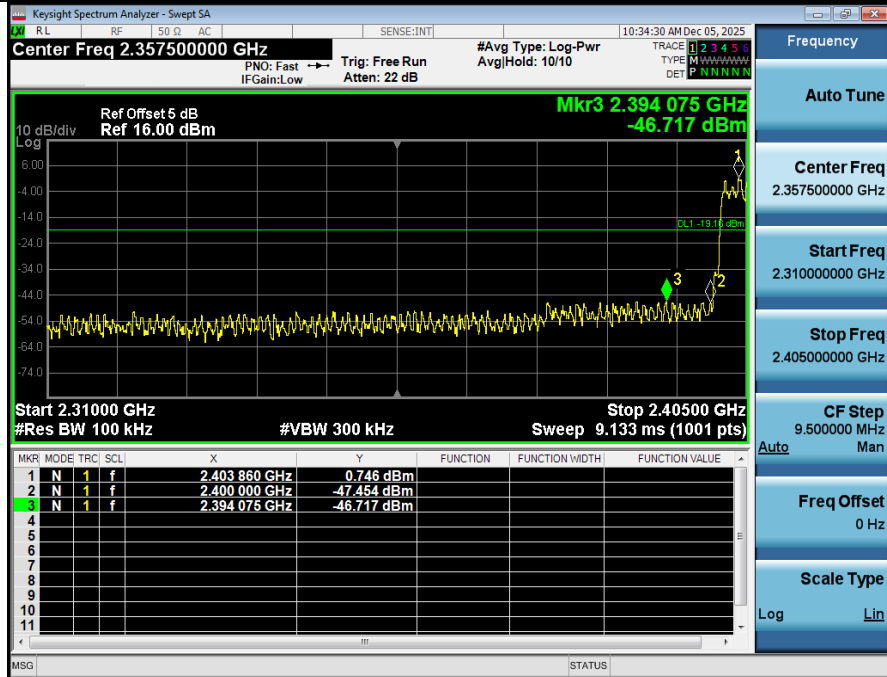
2 Bandedge NVNT ANT1 2-DH1 2402 00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



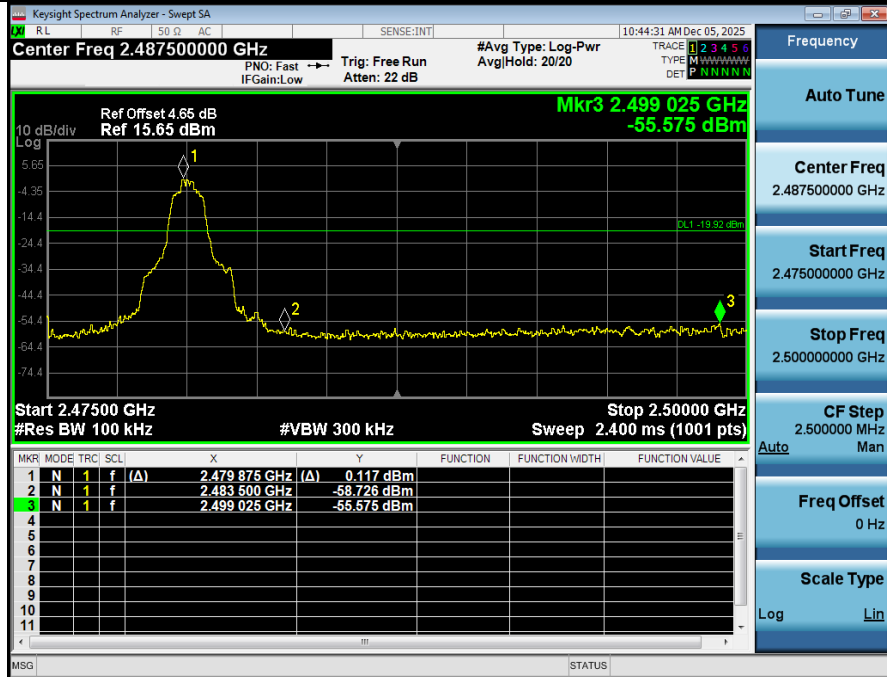
2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



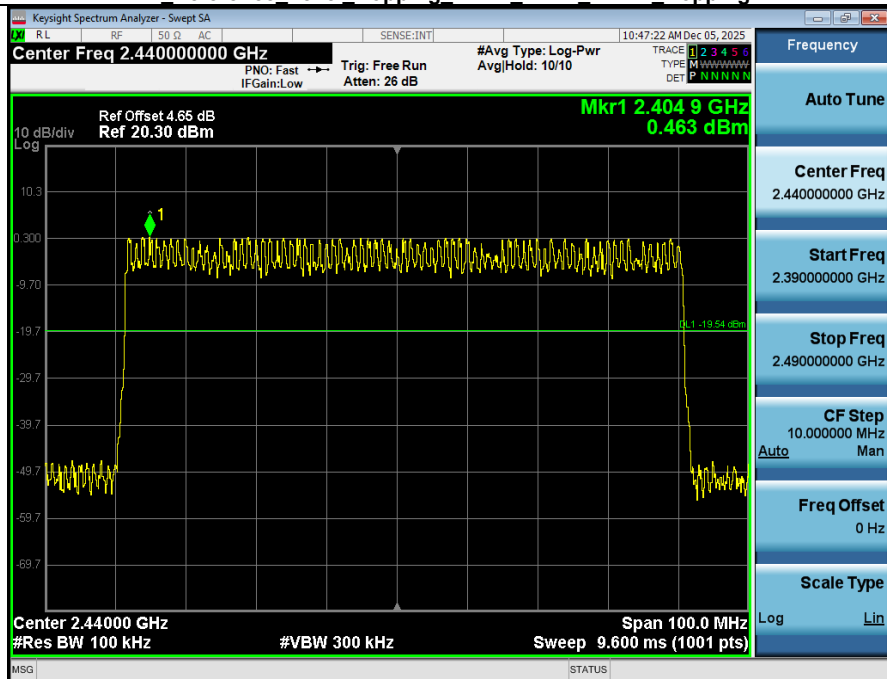
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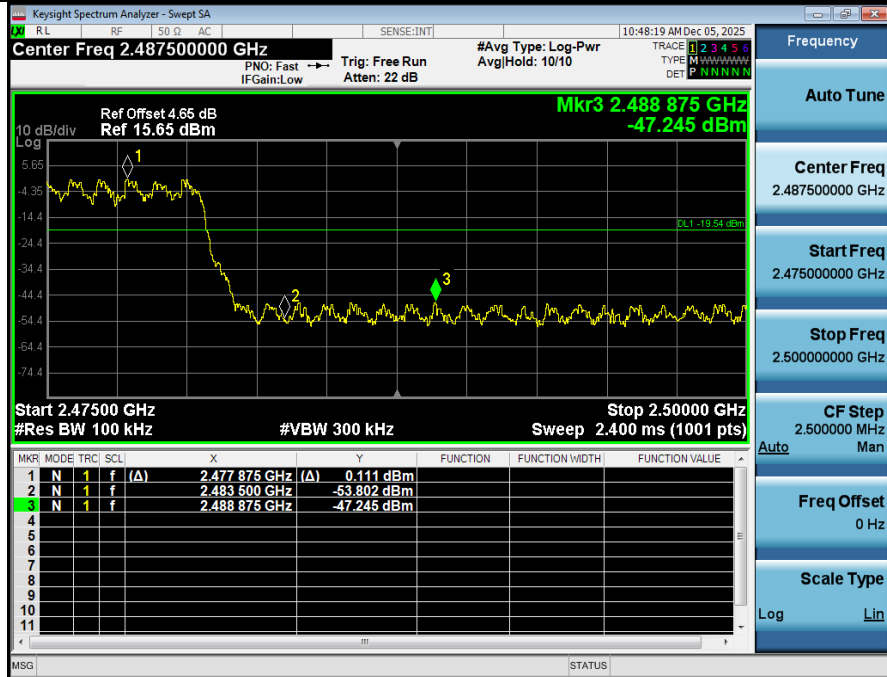
2 Bandedge NVNT ANT1 2-DH1 2480_00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



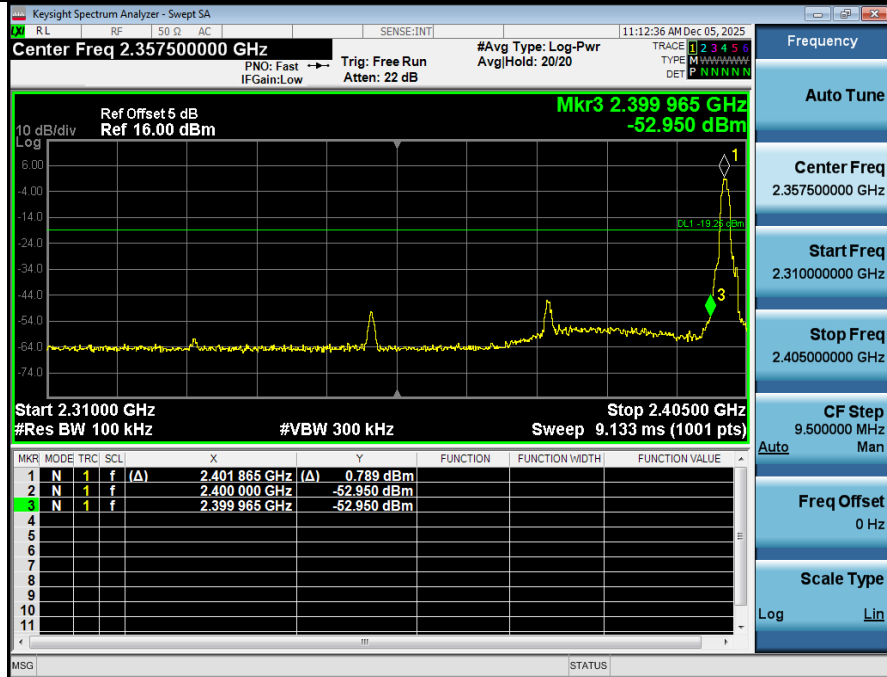
2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



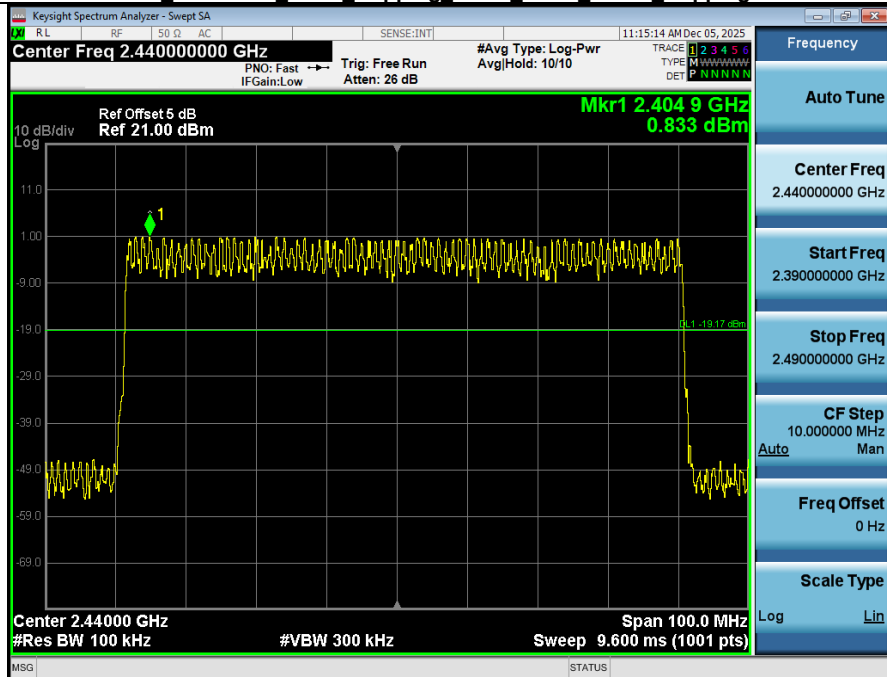
1 Reference Level NVNT ANT1 3-DH1 2402 00



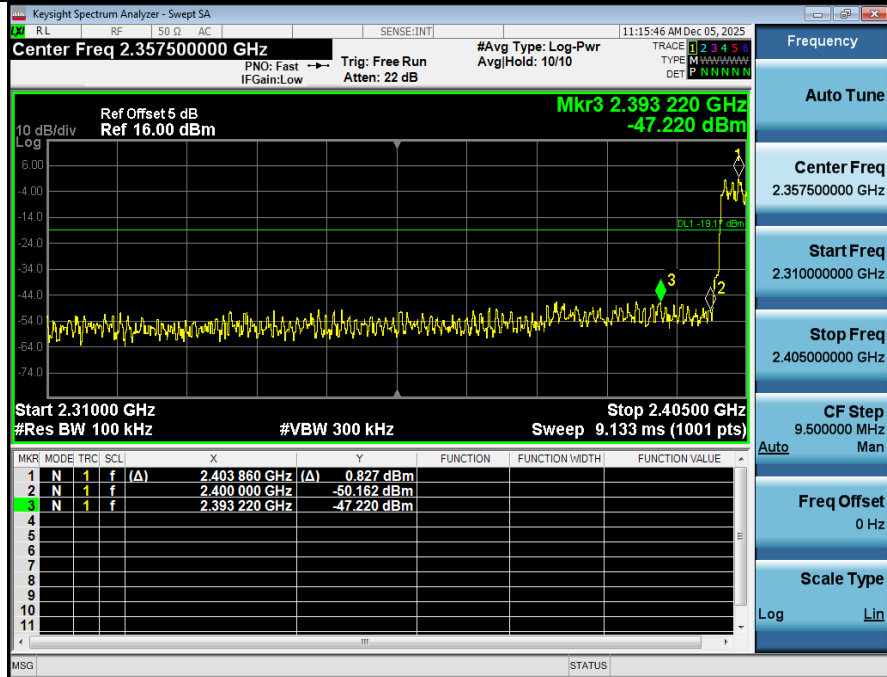
2 Bandedge NVNT ANT1 3-DH1 2402 00



1 Reference Level Hopping NVNT ANT1 3-DH1 Hopping



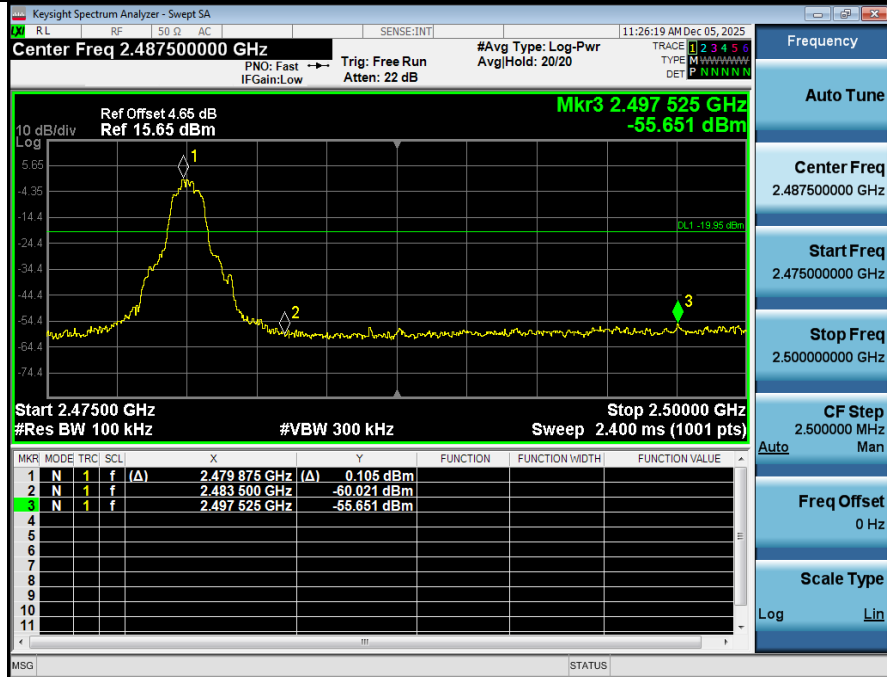
2 Band Edge (Hopping) NVNT ANT1 3-DH1 Hopping



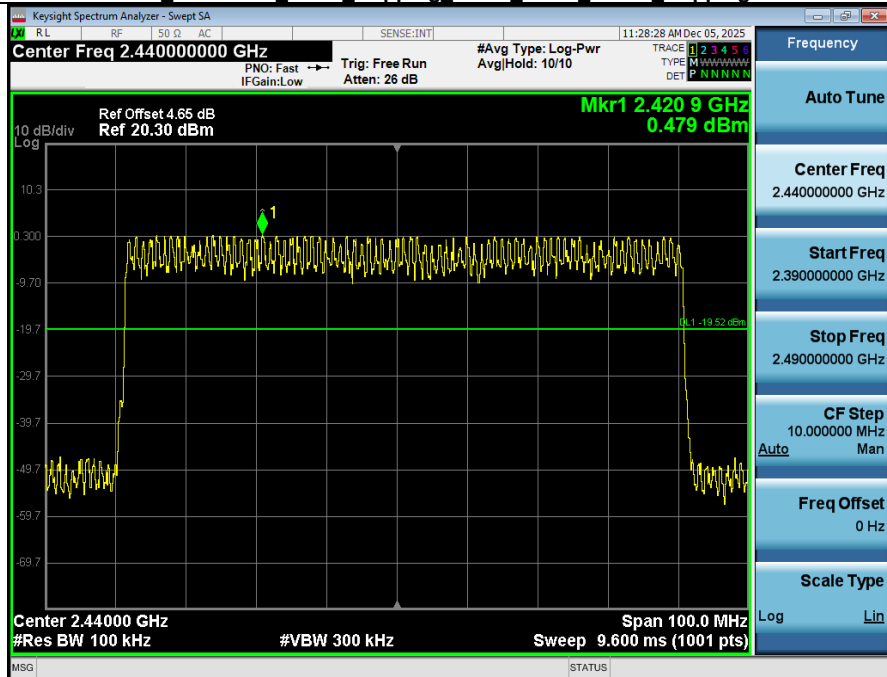
1 Reference Level NVNT ANT1 3-DH1 2480 00



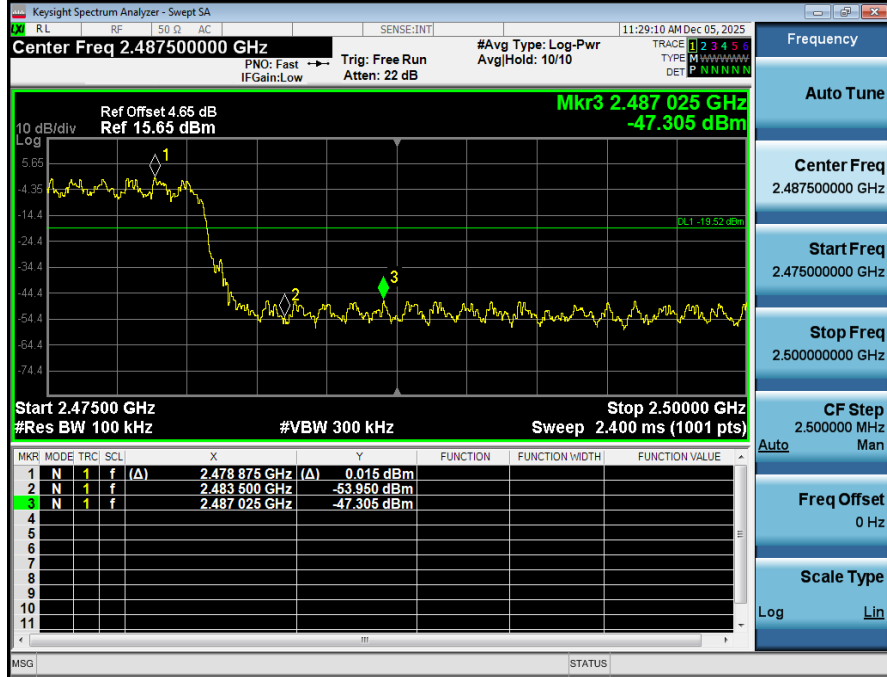
2 Bandedge NVNT ANT1 3-DH1 2480_00



1 Reference Level Hopping NVNT ANT1 3-DH1 Hopping

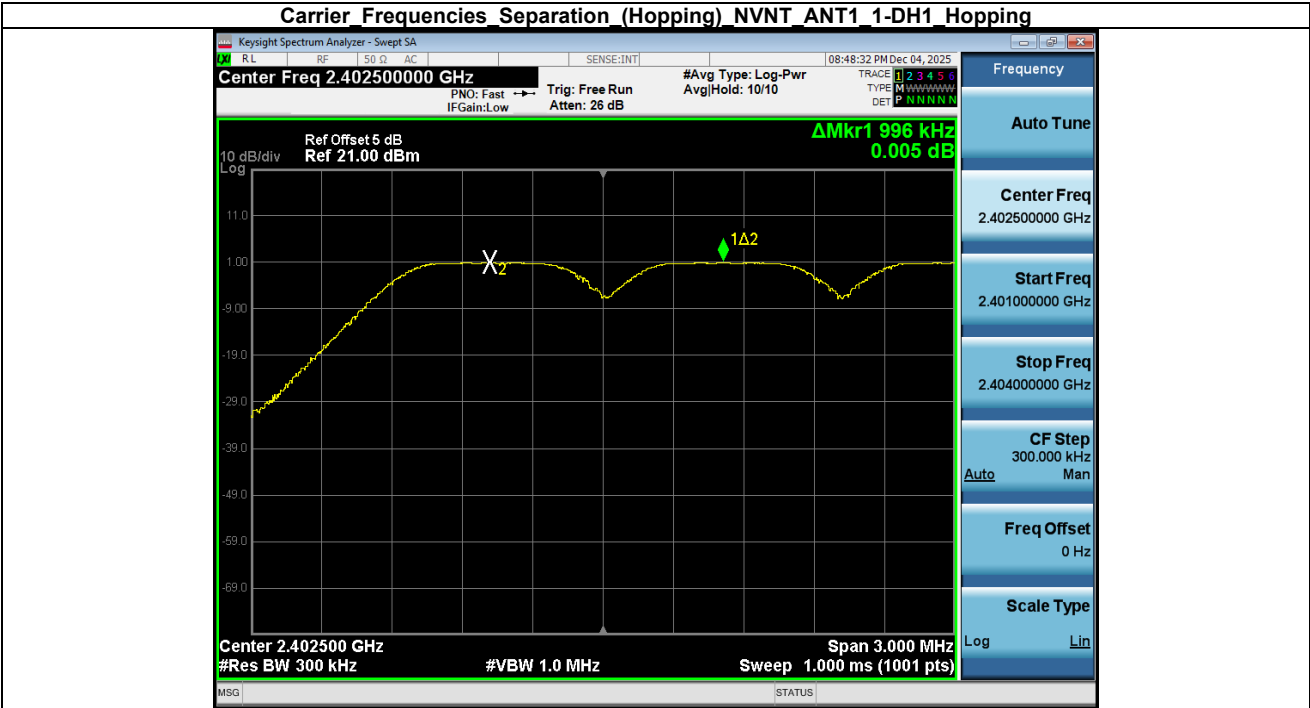


2 Band Edge (Hopping) NVNT ANT1 3-DH1 Hopping

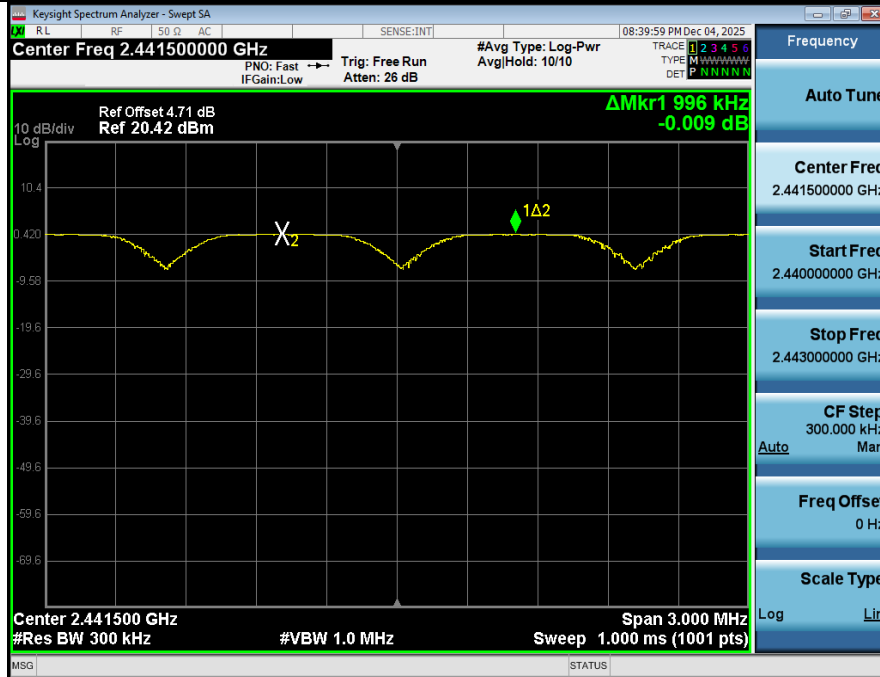


7. Carrier Frequencies Separation (Hopping)

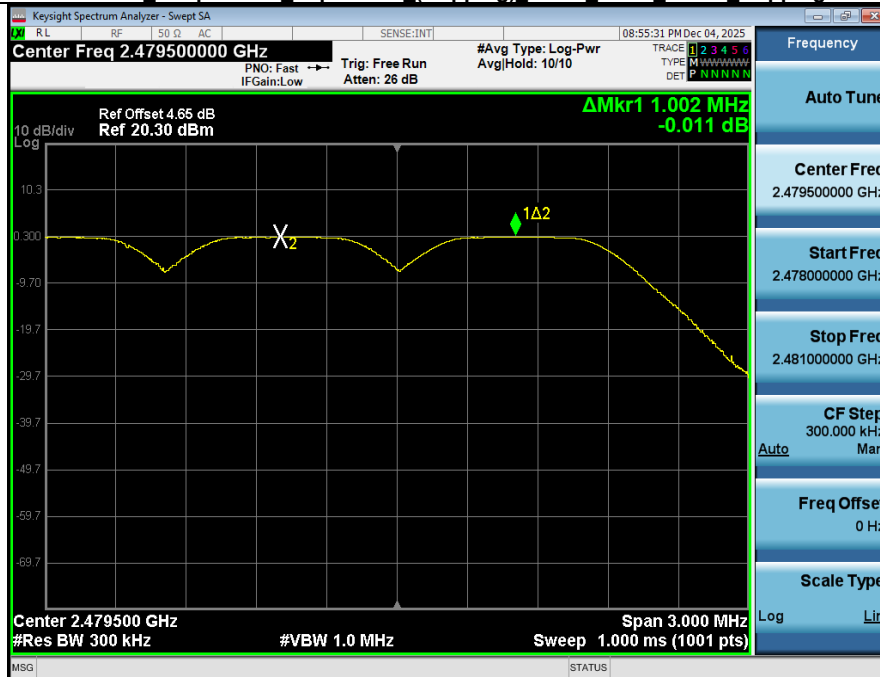
Condition	Antenna	Modulation	Frequency(MHz)	Hopping NO.0 (MHz)	Hopping NO.1 (MHz)	Carrier Frequencies Separation(MHz)	Limit(MHz)	Result
NVNT	ANT1	1-DH1	2402.00	2402.017	2403.013	1.00	0.689	Pass
NVNT	ANT1	1-DH1	2441.00	2441.008	2442.004	1.00	0.693	Pass
NVNT	ANT1	1-DH1	2480.00	2479.002	2480.004	1.00	0.691	Pass
NVNT	ANT1	2-DH1	2402.00	2402.002	2403.007	1.00	0.867	Pass
NVNT	ANT1	2-DH1	2441.00	2441.005	2441.998	0.99	0.861	Pass
NVNT	ANT1	2-DH1	2480.00	2478.996	2479.998	1.00	0.857	Pass
NVNT	ANT1	3-DH1	2402.00	2402.011	2403.019	1.01	0.839	Pass
NVNT	ANT1	3-DH1	2441.00	2441.005	2441.998	0.99	0.845	Pass
NVNT	ANT1	3-DH1	2480.00	2478.987	2480.013	1.03	0.844	Pass



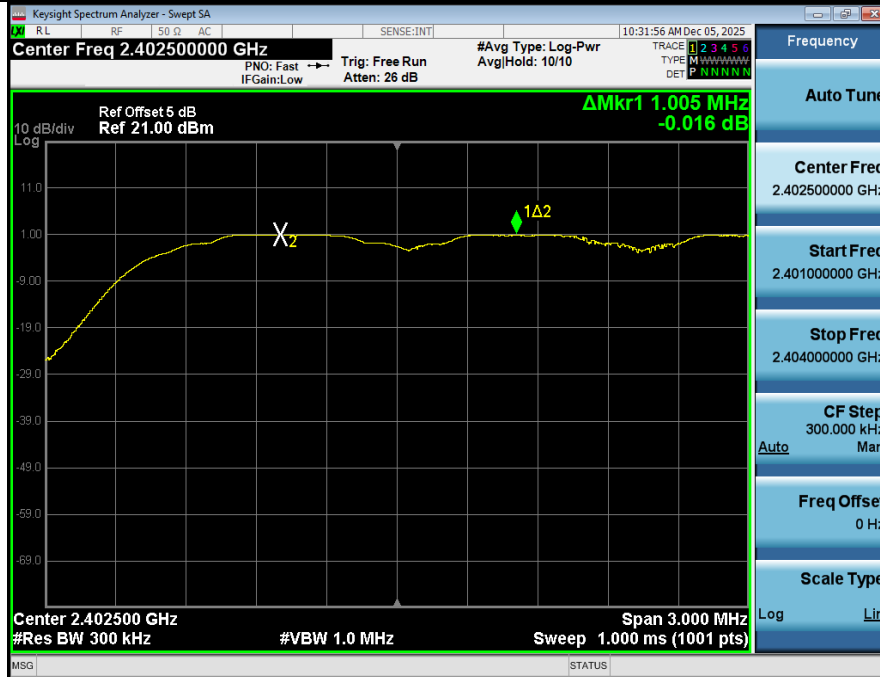
Carrier Frequencies Separation (Hopping) NVNT ANT1 1-DH1 Hopping



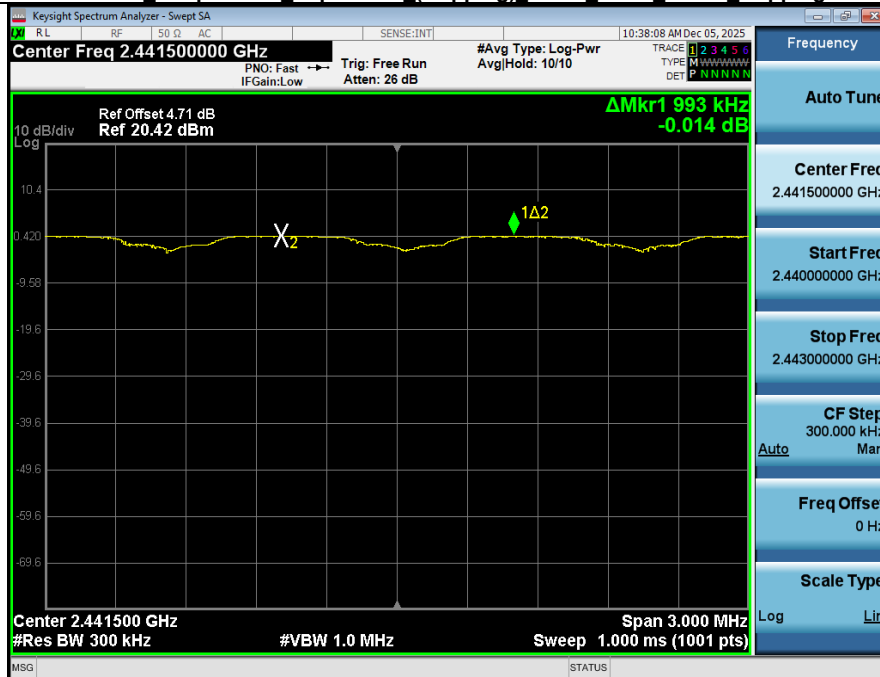
Carrier Frequencies Separation (Hopping) NVNT ANT1 1-DH1 Hopping



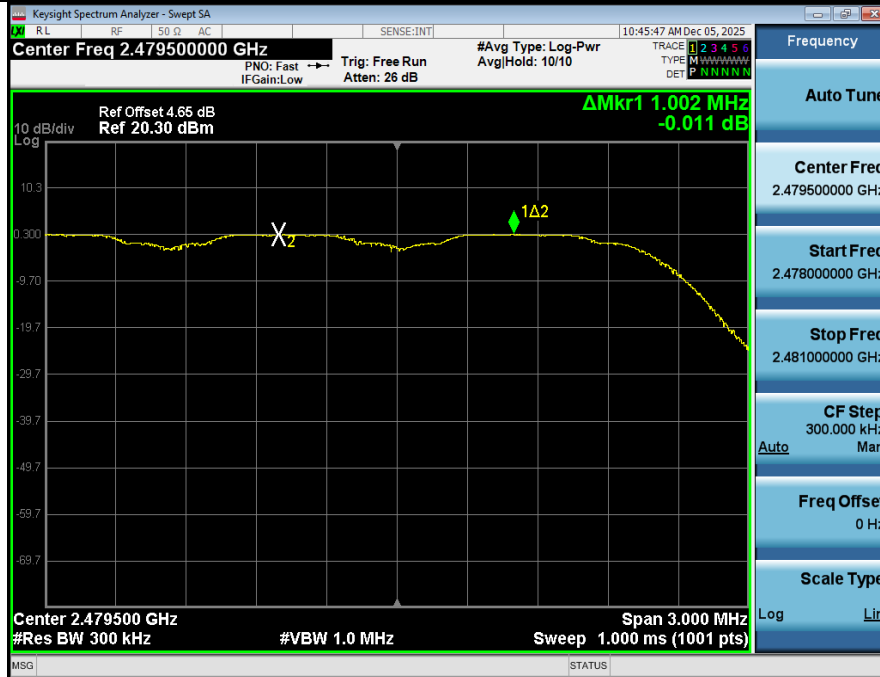
Carrier Frequencies Separation (Hopping) NVNT ANT1 2-DH1 Hopping



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



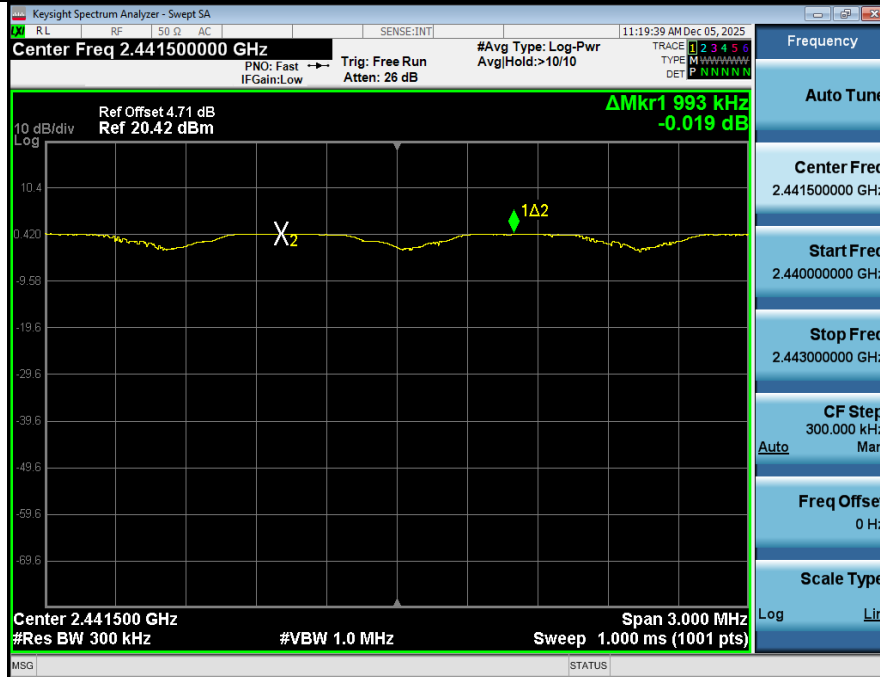
Carrier Frequencies Separation (Hopping) NVNT ANT1 2-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping



Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping

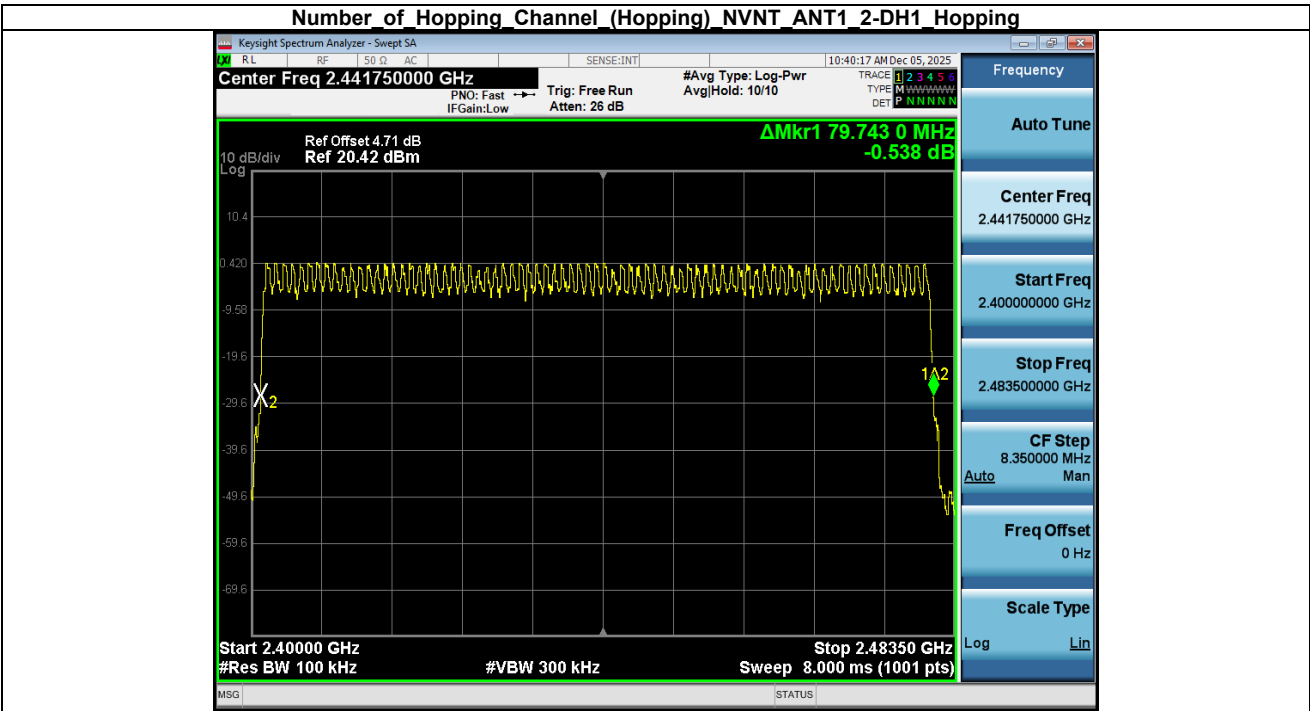
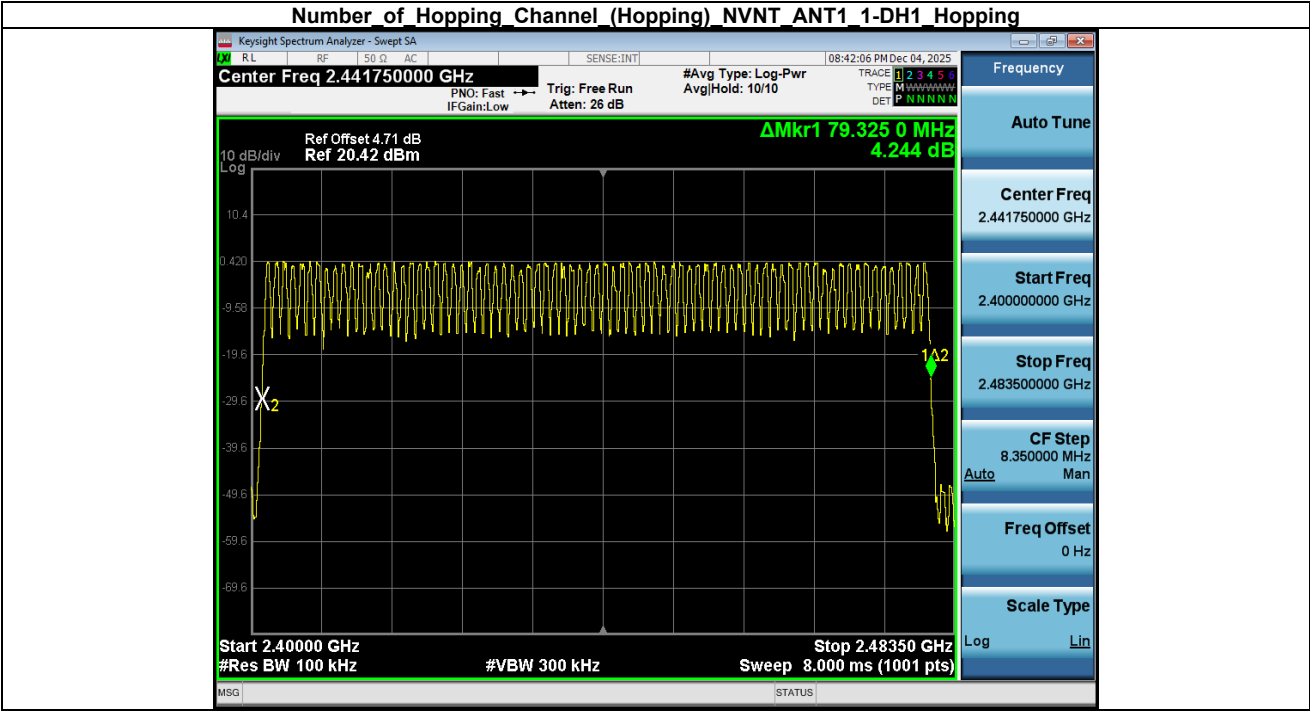


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping

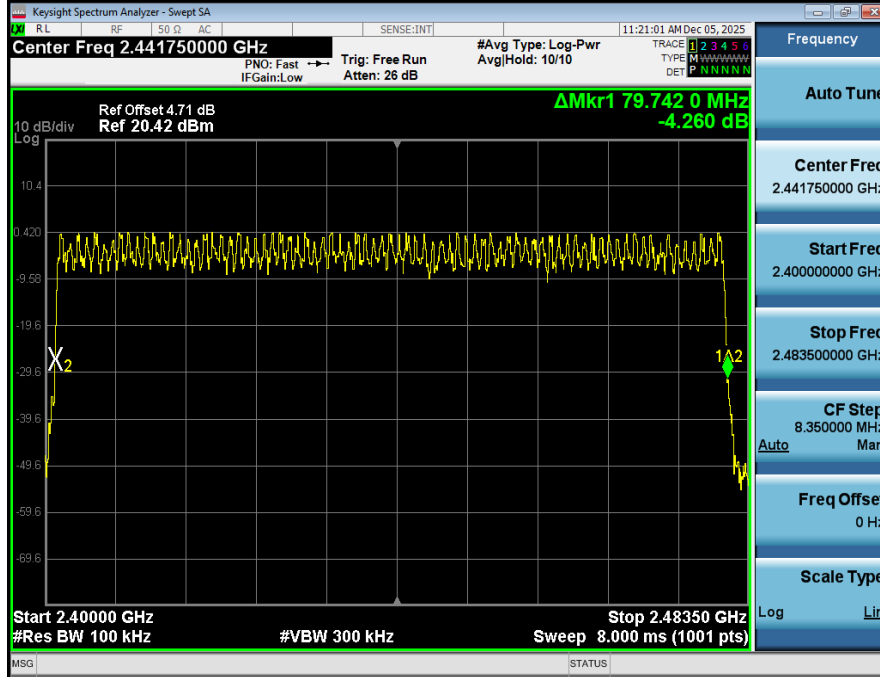


8. Number of Hopping Channel (Hopping)

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

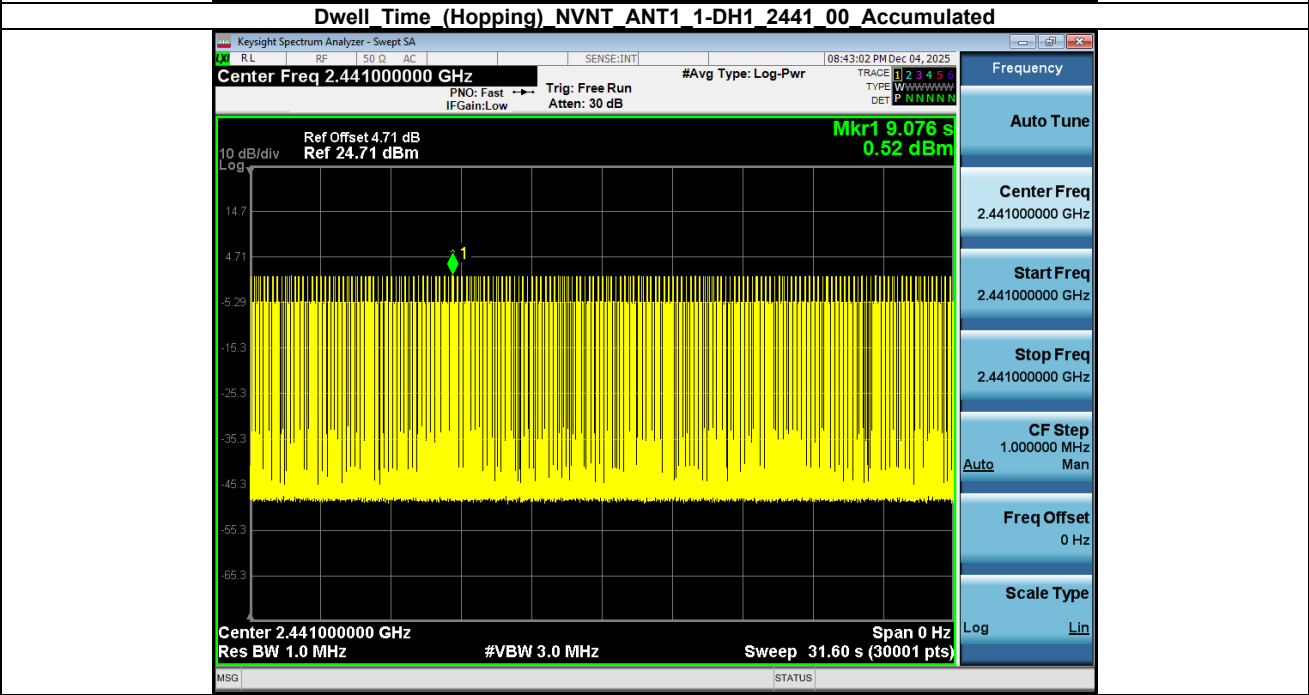
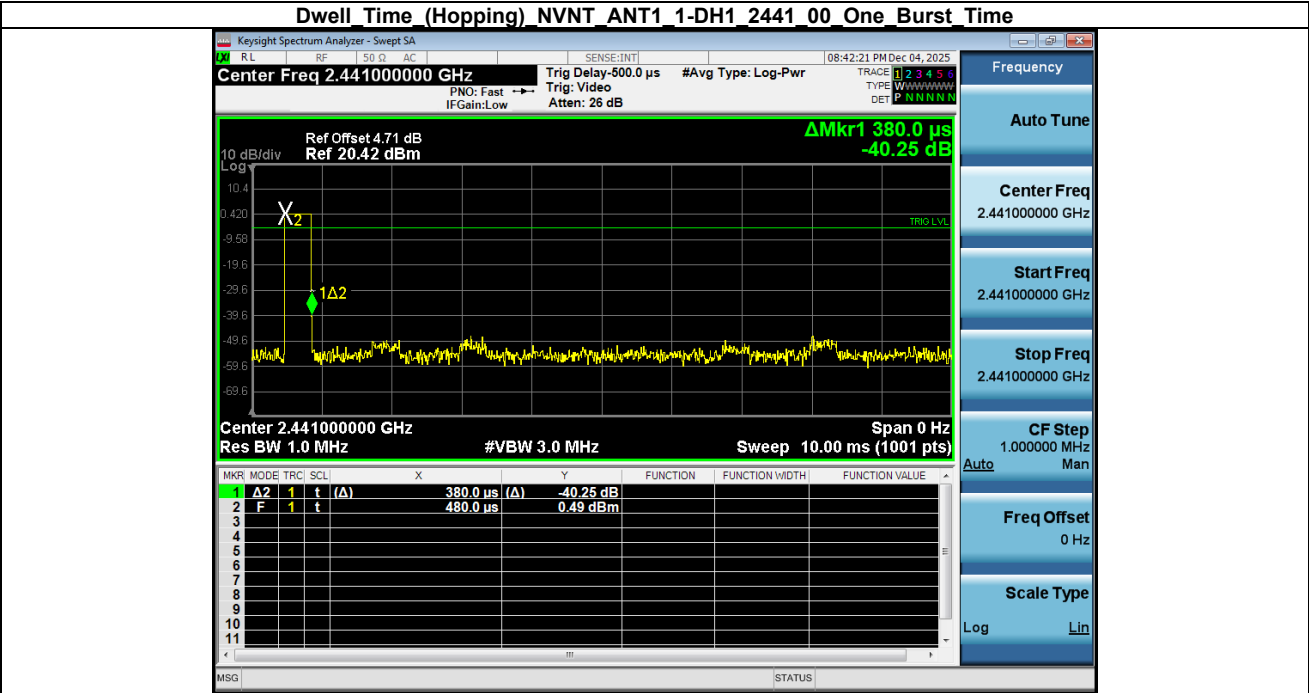


Number of Hopping Channel (Hopping) NVNT ANT1 3-DH1 Hopping

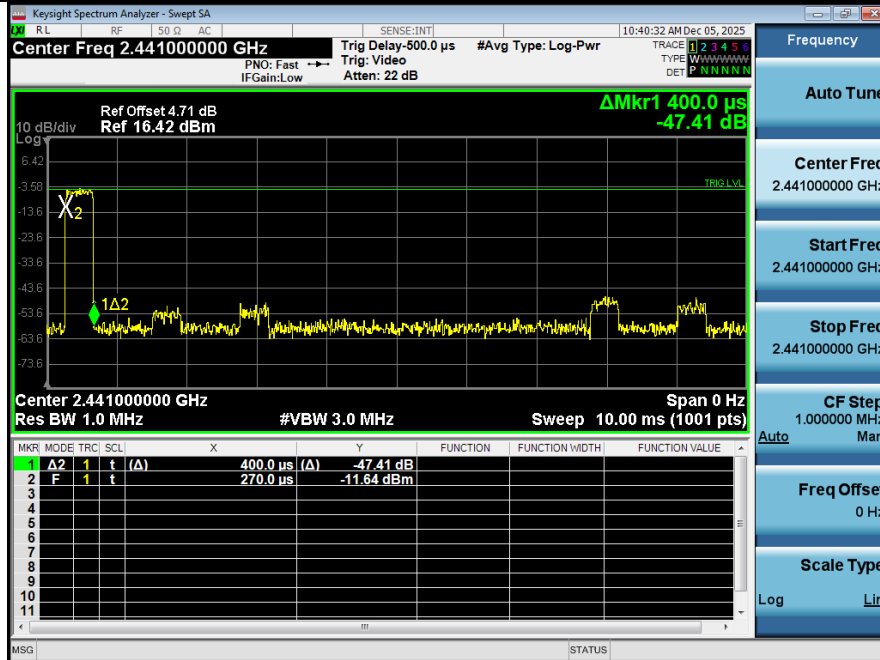


9. Dwell Time (Hopping)

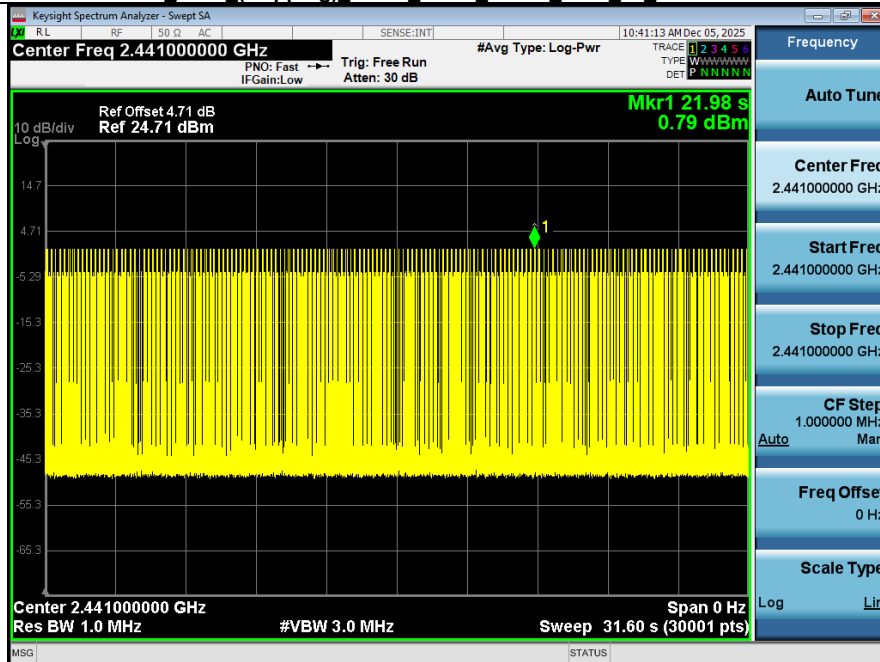
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.380	318.00	120.840	0.40	Pass
NVNT	ANT1	2-DH1	0.400	318.00	127.200	0.40	Pass
NVNT	ANT1	3-DH1	0.390	318.00	124.020	0.40	Pass
NVNT	ANT1	1-DH3	1.650	163.00	268.950	0.40	Pass
NVNT	ANT1	1-DH5	2.890	118.00	341.020	0.40	Pass
NVNT	ANT1	2-DH3	1.640	164.00	268.960	0.40	Pass
NVNT	ANT1	2-DH5	2.900	106.00	307.400	0.40	Pass
NVNT	ANT1	3-DH3	1.650	159.00	262.350	0.40	Pass
NVNT	ANT1	3-DH5	2.890	109.00	315.010	0.40	Pass



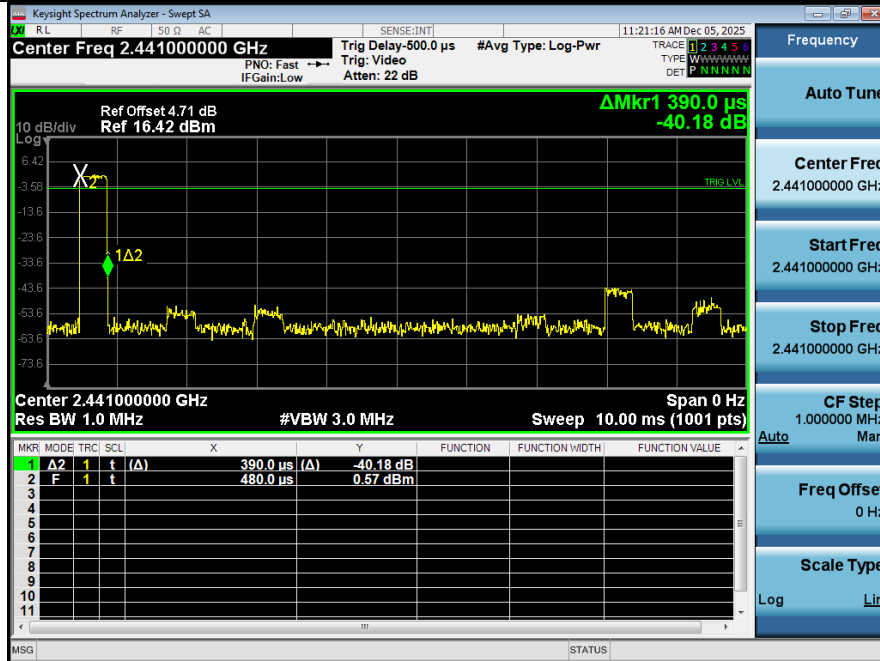
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 00 One Burst Time



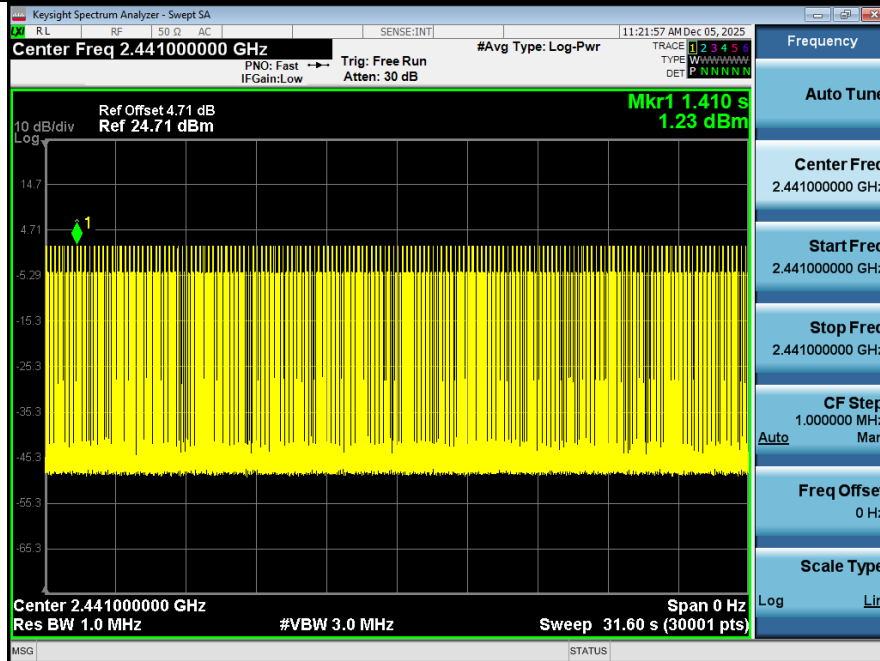
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 00 Accumulated



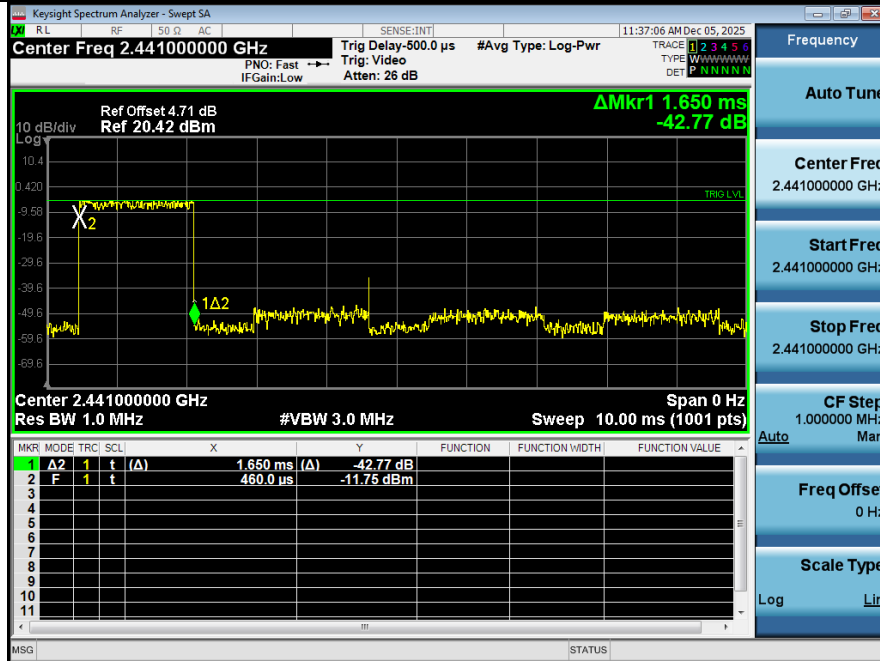
Dwell Time (Hopping) NVNT ANT1 3-DH1 2441 00 One Burst Time



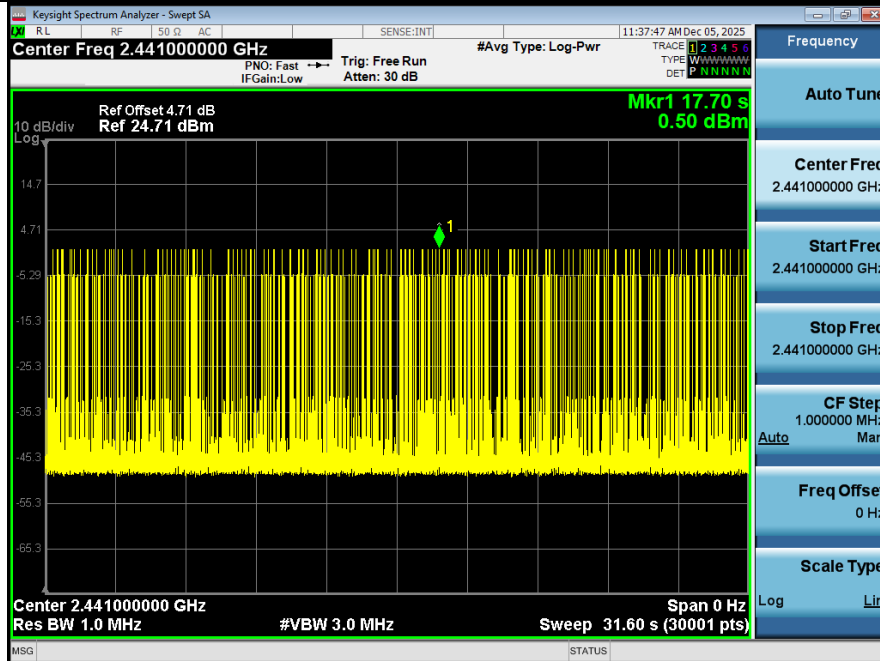
Dwell Time (Hopping) NVNT ANT1 3-DH1 2441 00 Accumulated



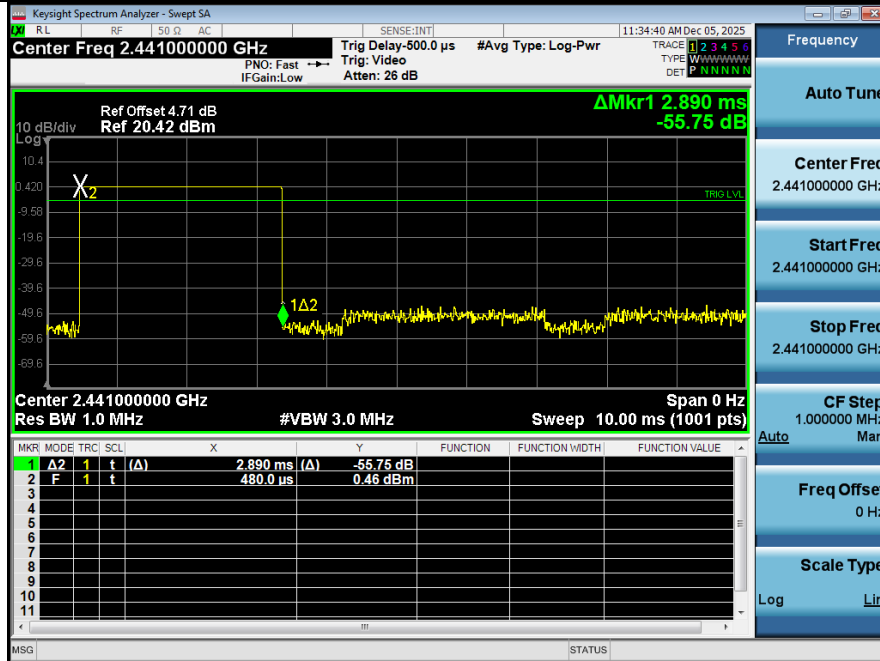
Dwell Time (Hopping) NVNT ANT1 1-DH3 2441 00 One Burst Time



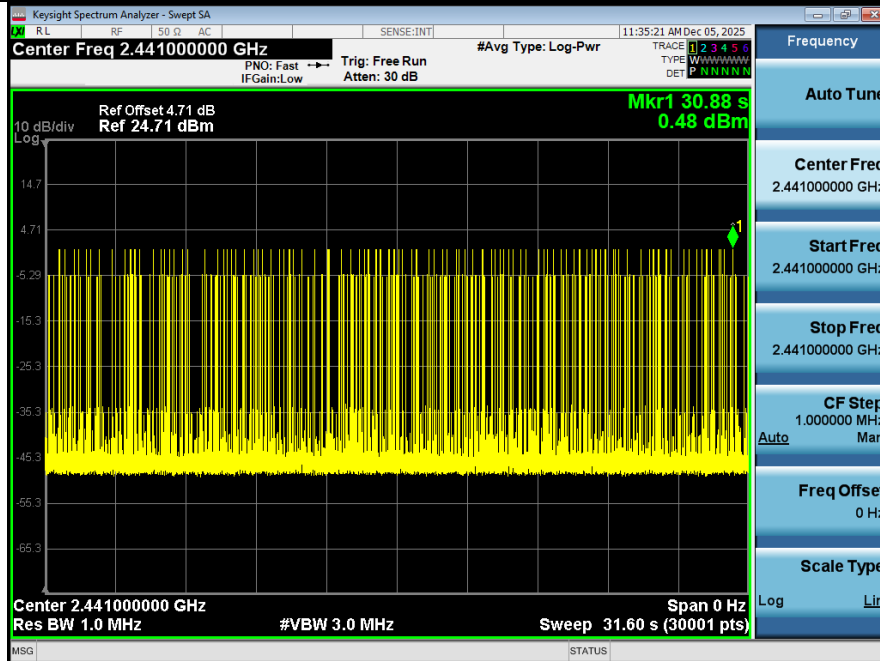
Dwell Time (Hopping) NVNT ANT1 1-DH3 2441 00 Accumulated



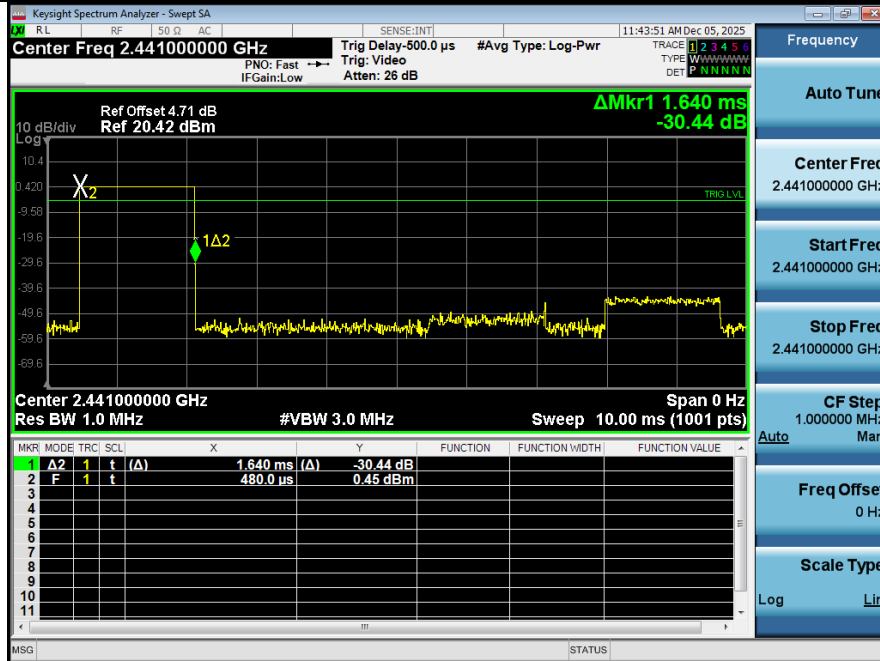
Dwell Time (Hopping) NVNT ANT1 1-DH5 2441 00 One Burst Time



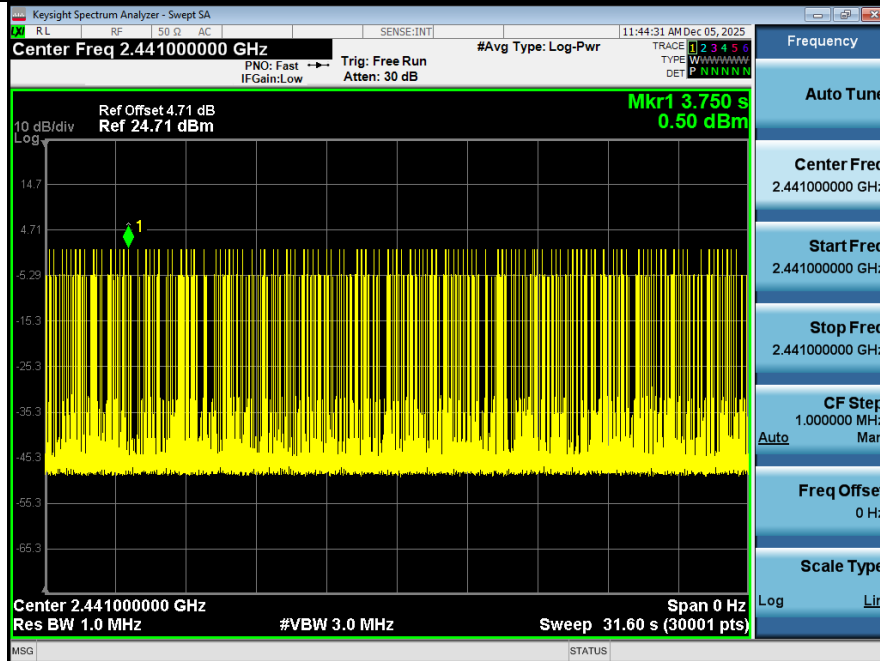
Dwell Time (Hopping) NVNT ANT1 1-DH5 2441 00 Accumulated



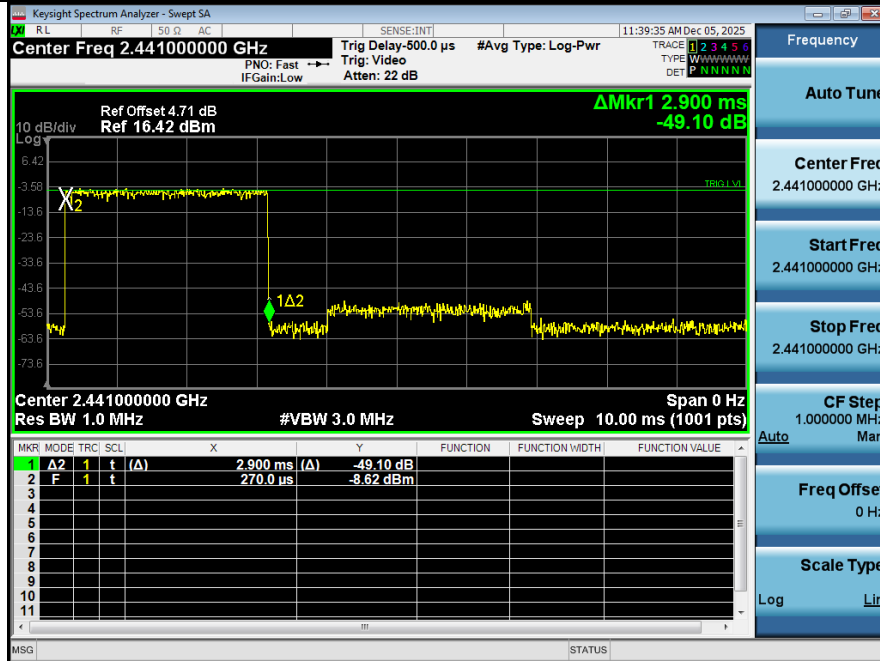
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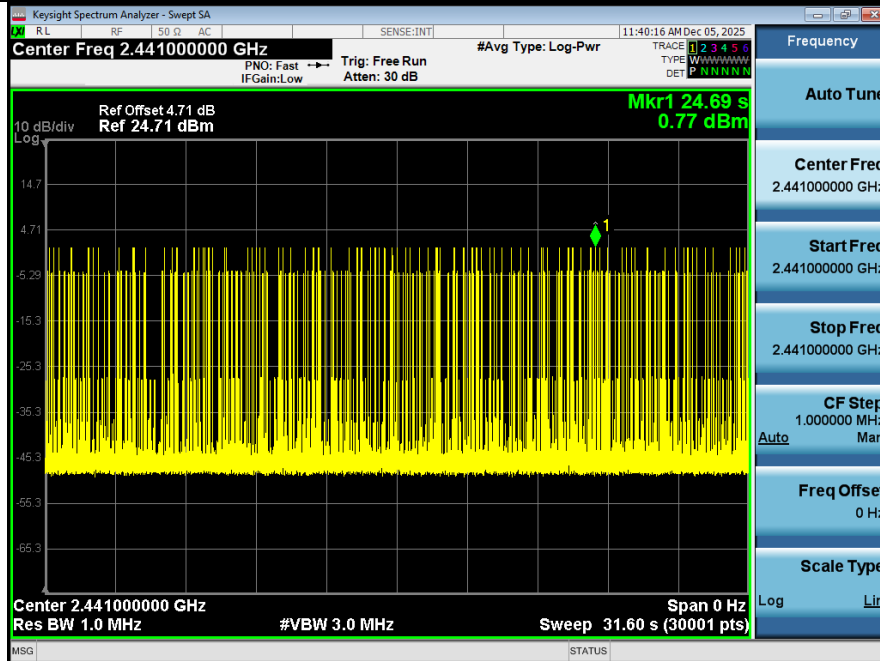
Dwell Time (Hopping) NVNT ANT1 2-DH3 2441 00 Accumulated



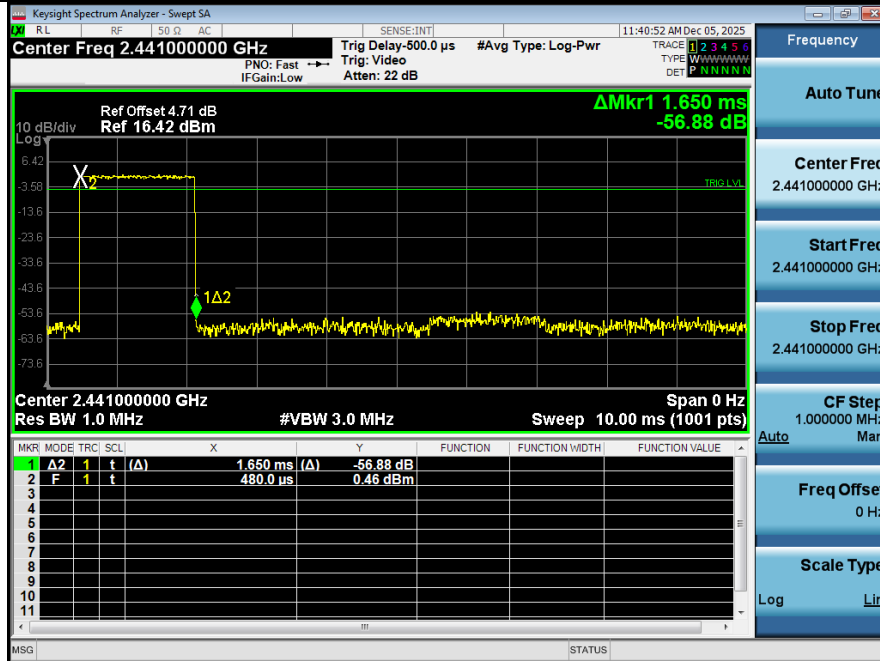
Dwell Time (Hopping) NVNT ANT1 2-DH5 2441 00 One Burst Time



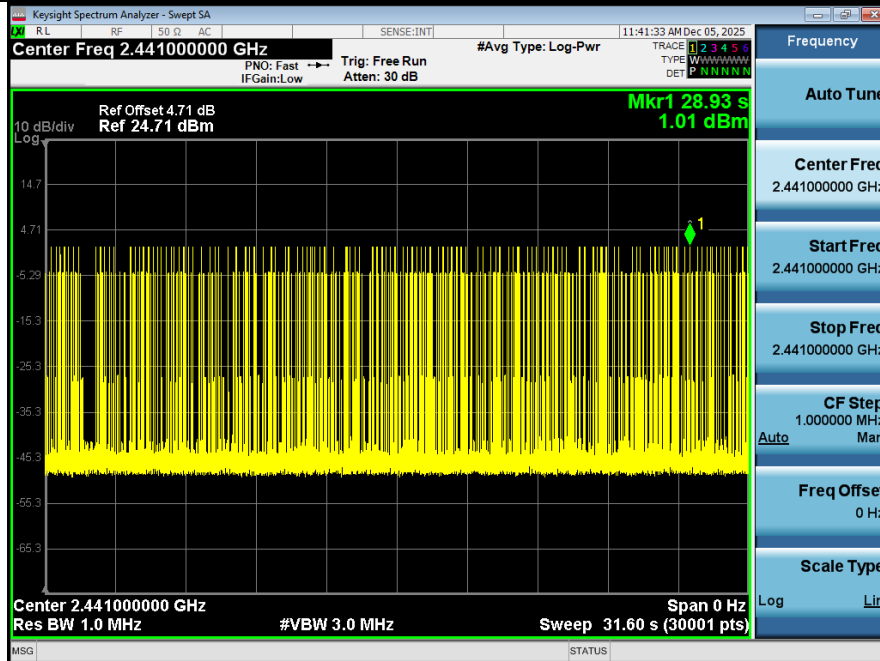
Dwell Time (Hopping) NVNT ANT1 2-DH5 2441 00 Accumulated



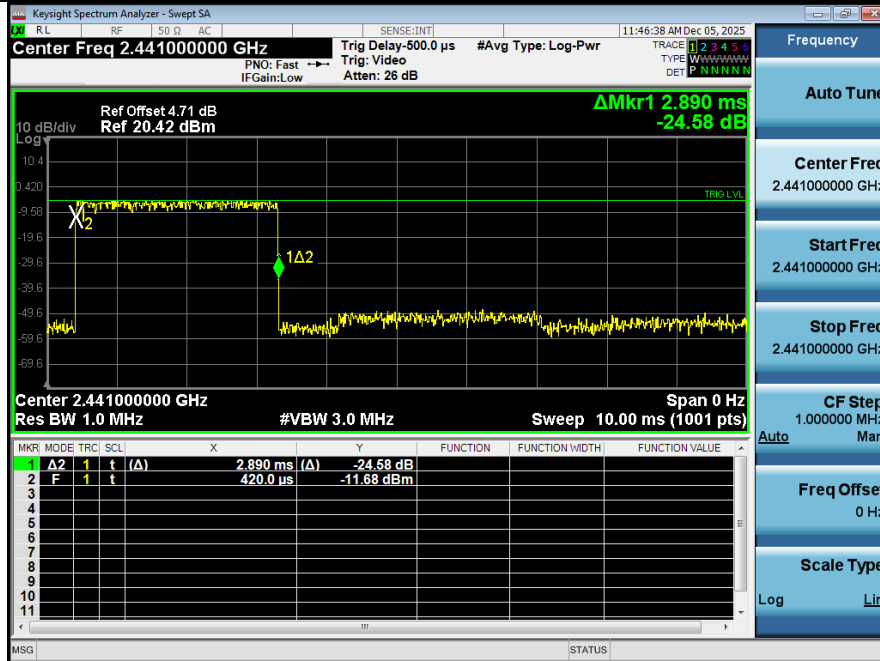
Dwell Time (Hopping) NVNT ANT1 3-DH3 2441 00 One Burst Time



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

