

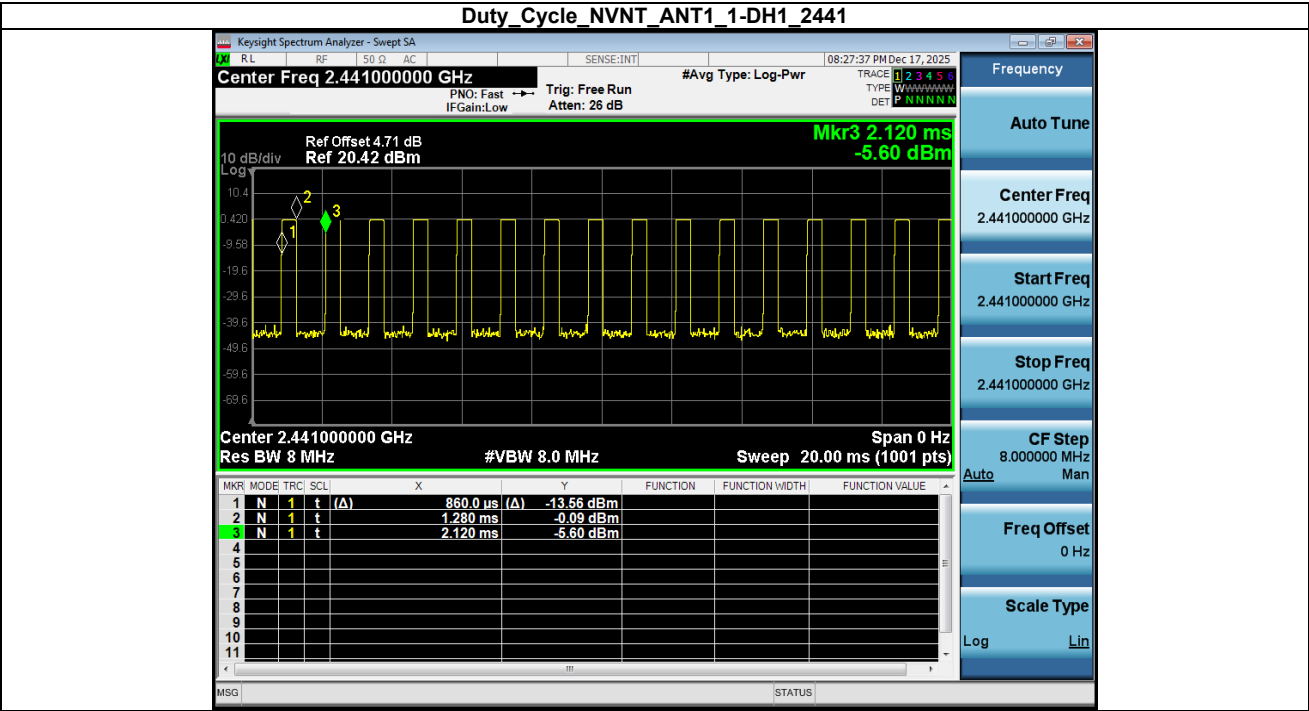
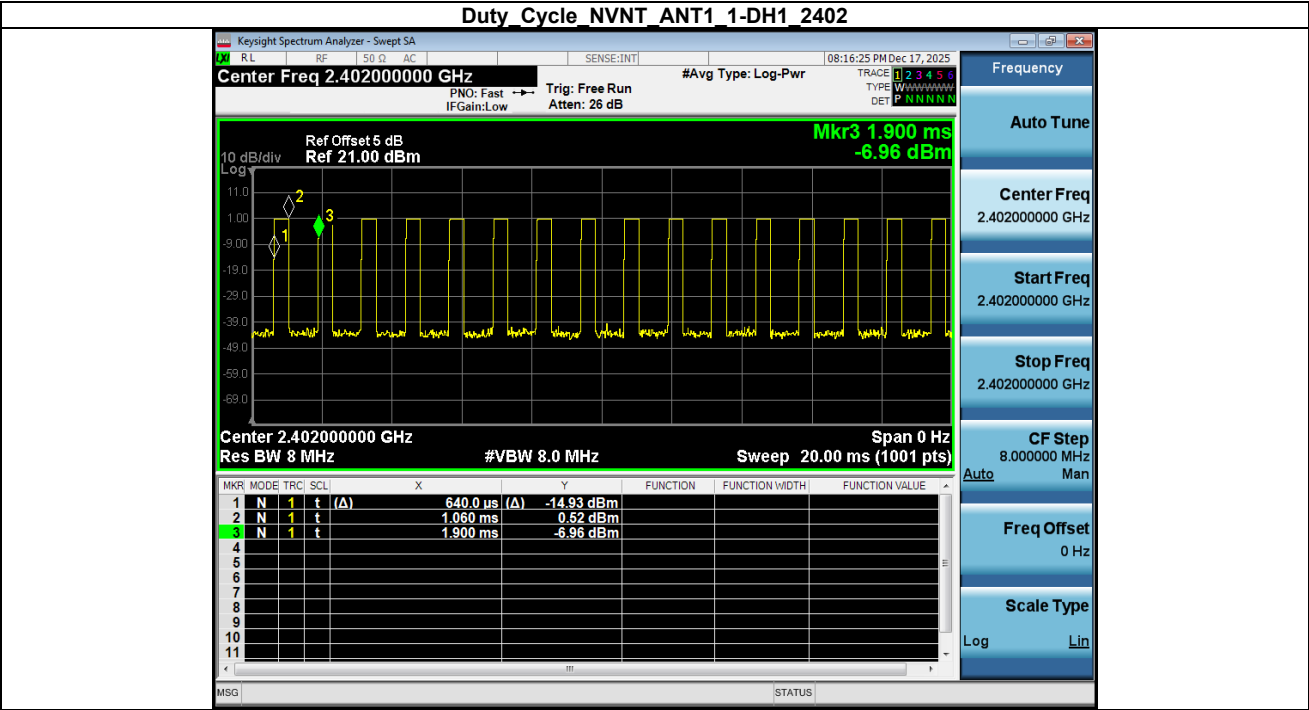
FCC ID_EDR (Part15.247) Test Data
Report No.: BKC25125290ME-1
FCC ID: 2BTPM-JLCHPJ88D

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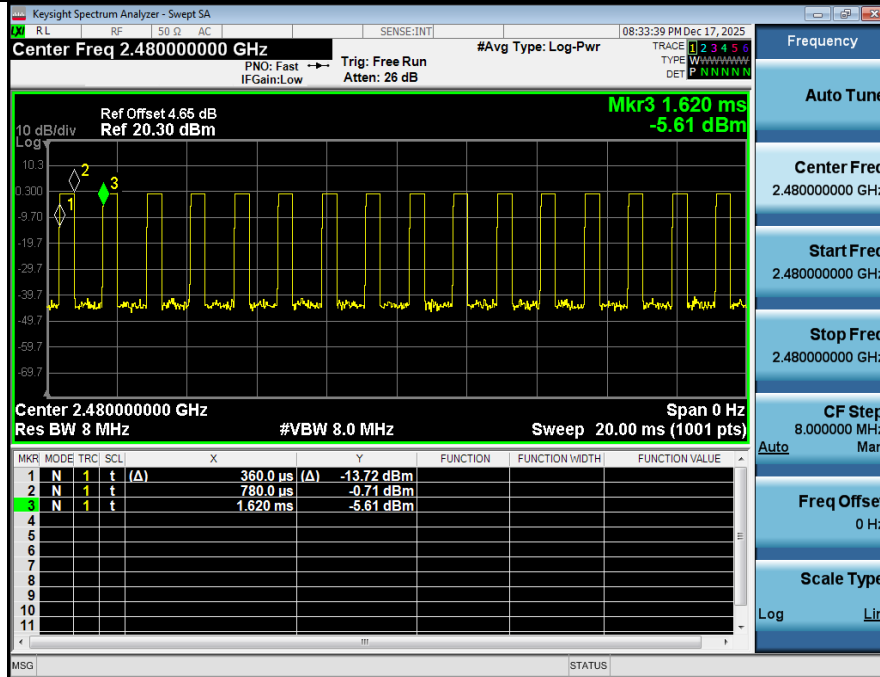
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1. Duty Cycle

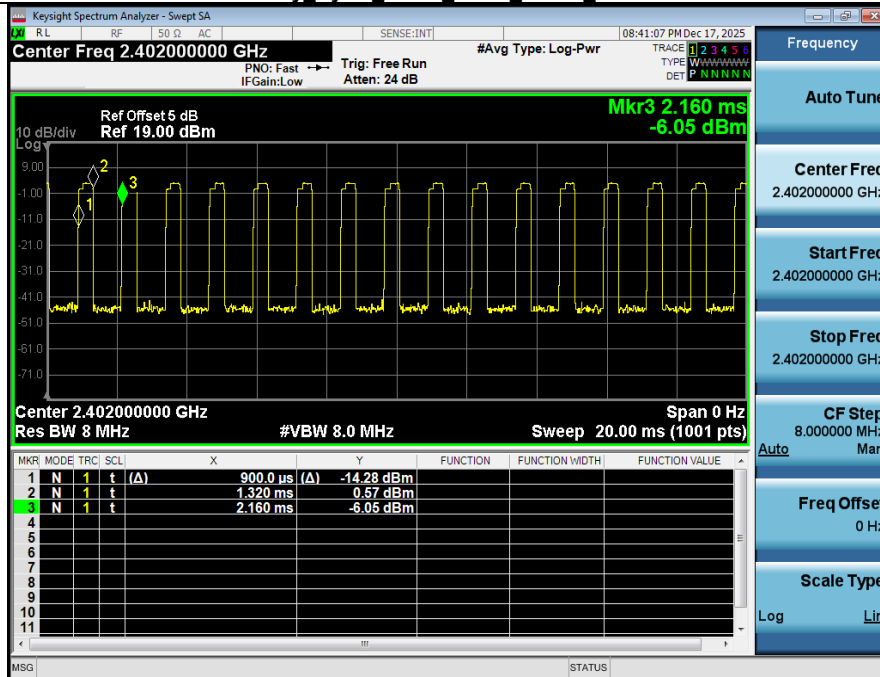
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	33.33	4.77
NVNT	ANT1	1-DH1	2441.00	34.92	4.57
NVNT	ANT1	1-DH1	2480.00	33.33	4.77
NVNT	ANT1	2-DH1	2402.00	34.92	4.57
NVNT	ANT1	2-DH1	2441.00	34.92	4.57
NVNT	ANT1	2-DH1	2480.00	34.92	4.57
NVNT	ANT1	3-DH1	2402.00	34.92	4.57
NVNT	ANT1	3-DH1	2441.00	33.87	4.70
NVNT	ANT1	3-DH1	2480.00	36.51	4.38



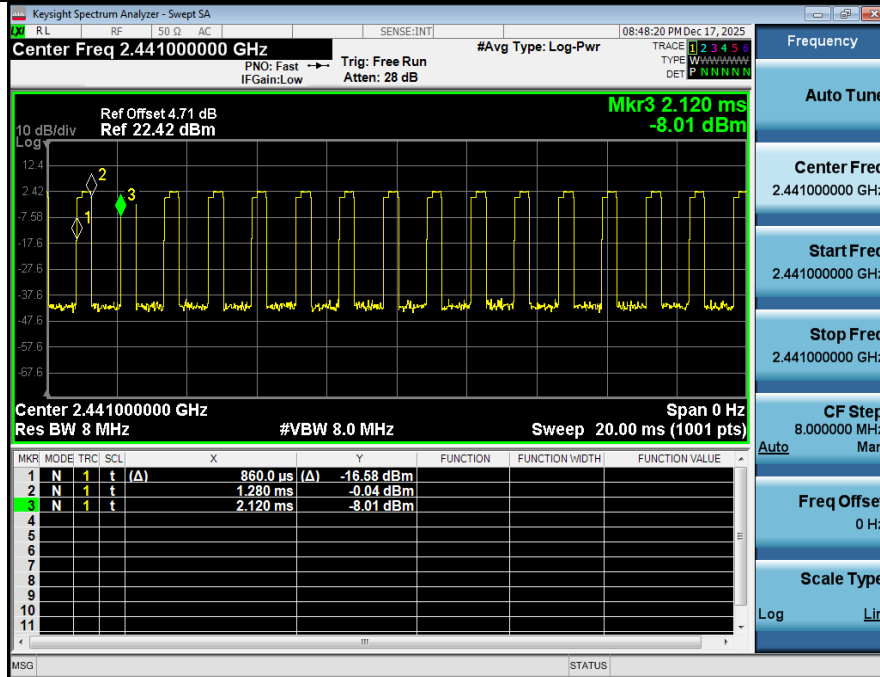
Duty Cycle NVNT ANT1 1-DH1 2480



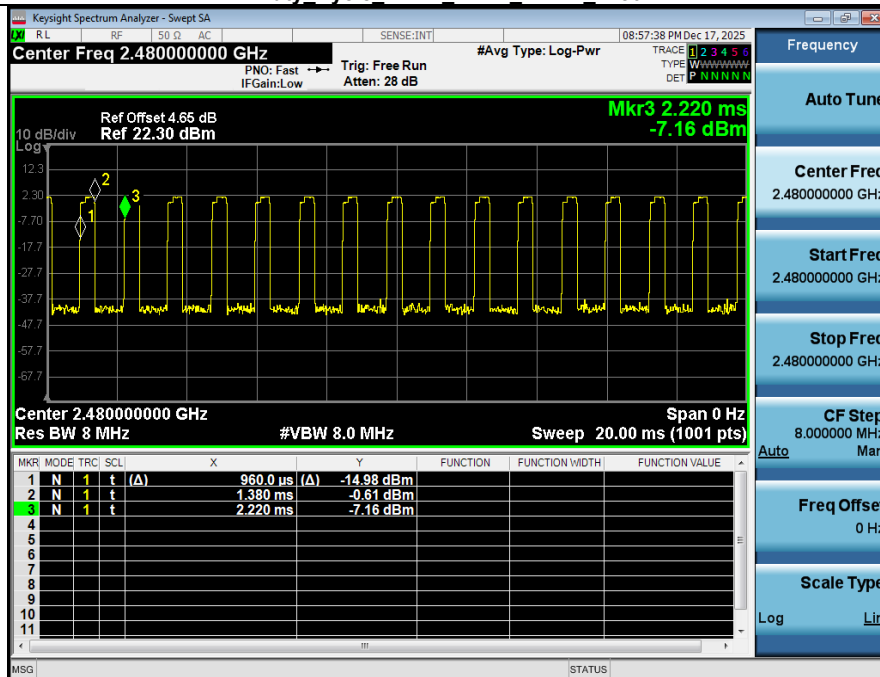
Duty Cycle NVNT ANT1 2-DH1 2402



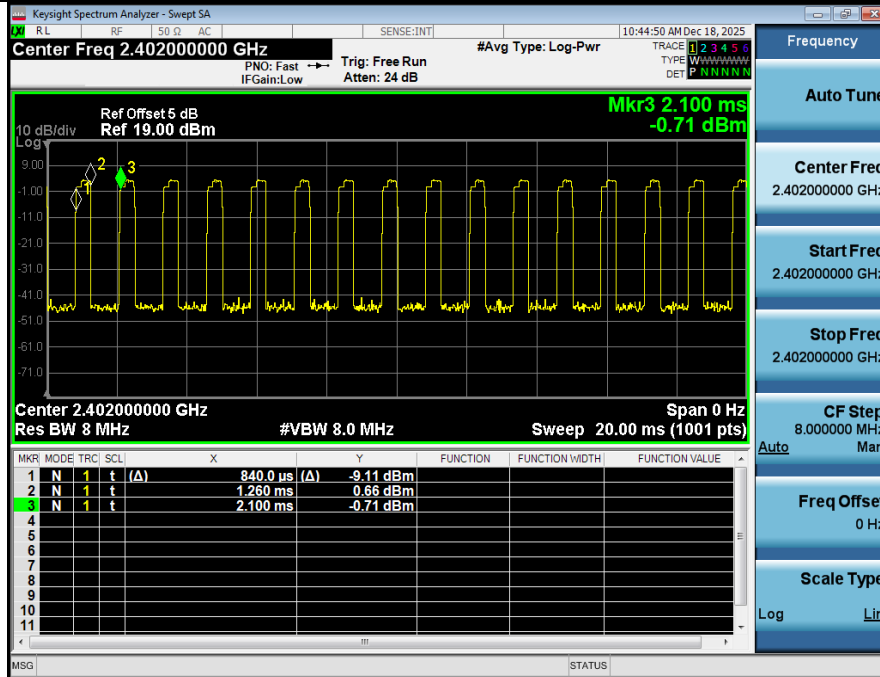
Duty Cycle NVNT ANT1 2-DH1 2441



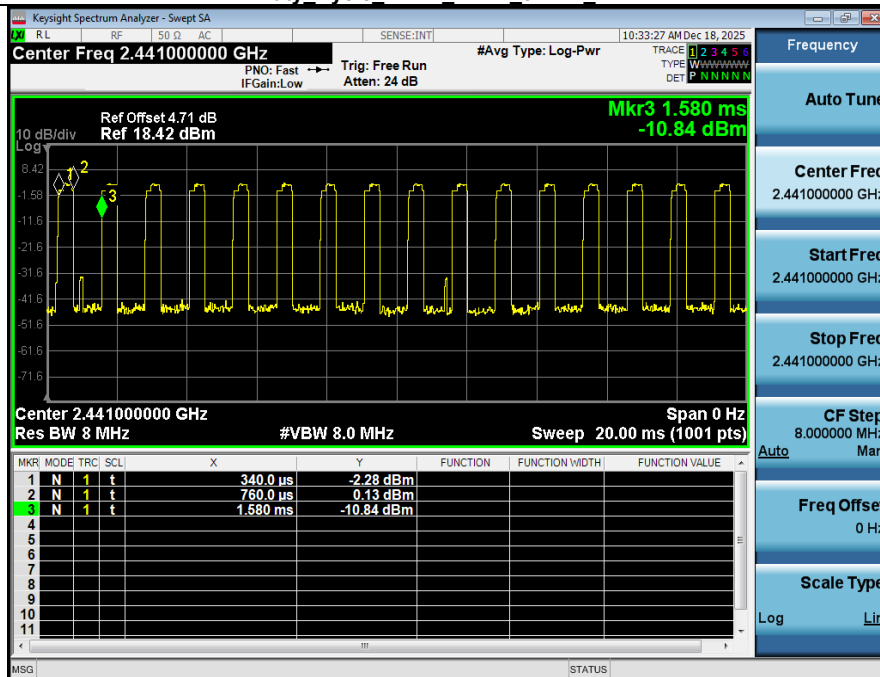
Duty Cycle NVNT ANT1 2-DH1 2480



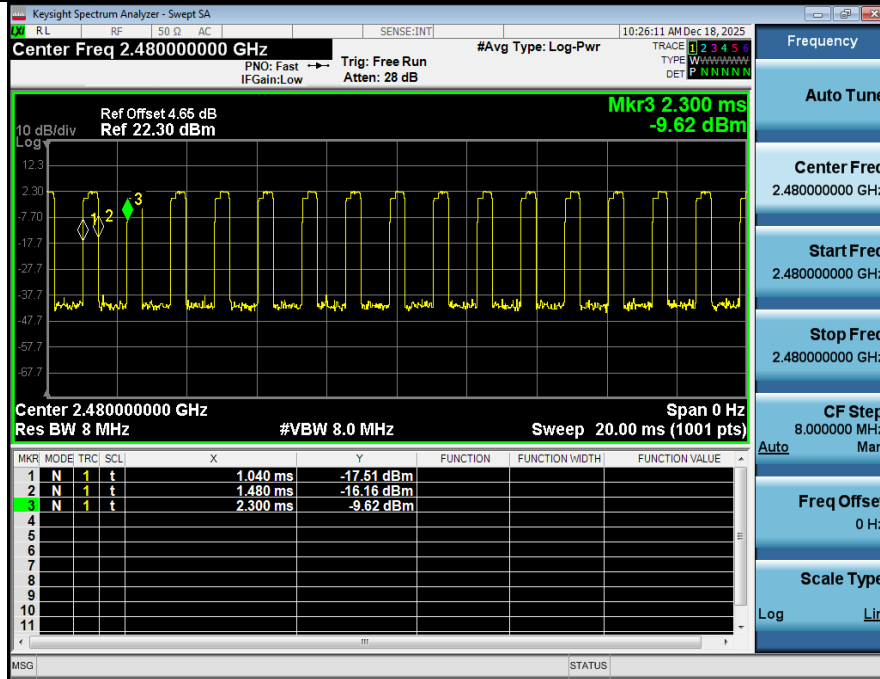
Duty Cycle NVNT ANT1 3-DH1 2402



Duty Cycle NVNT ANT1 3-DH1 2441

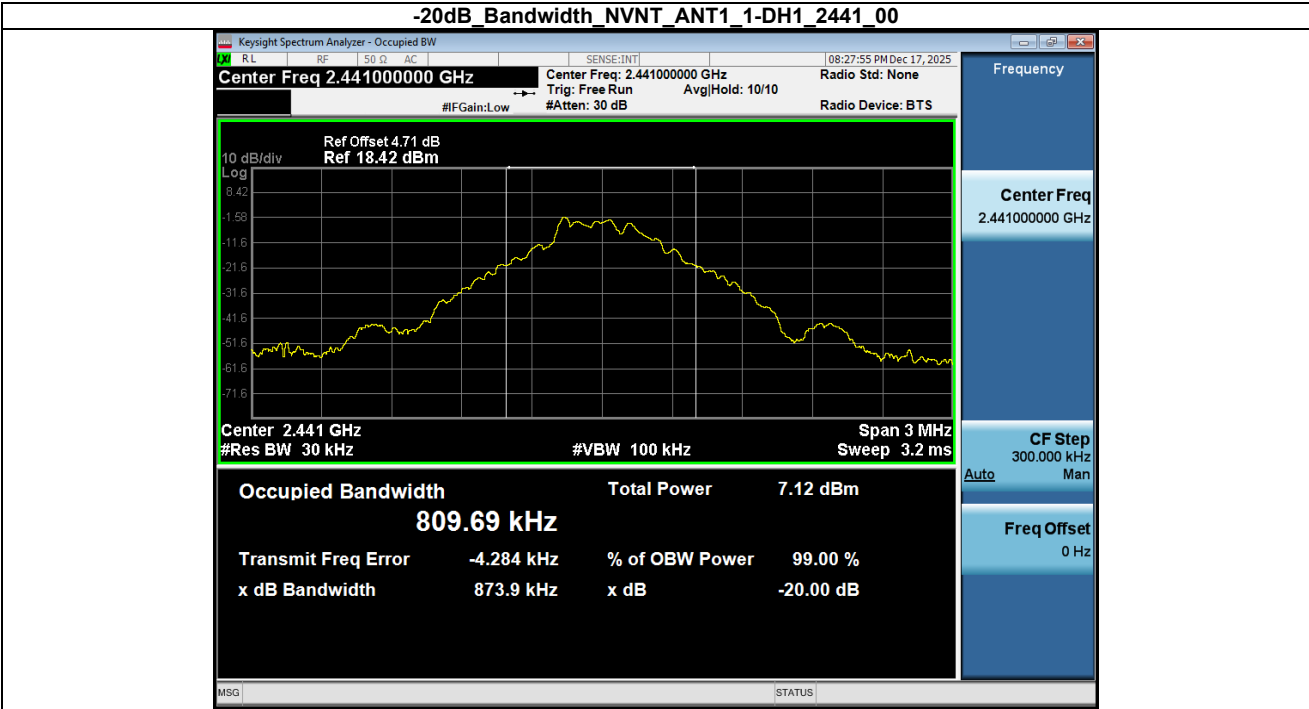
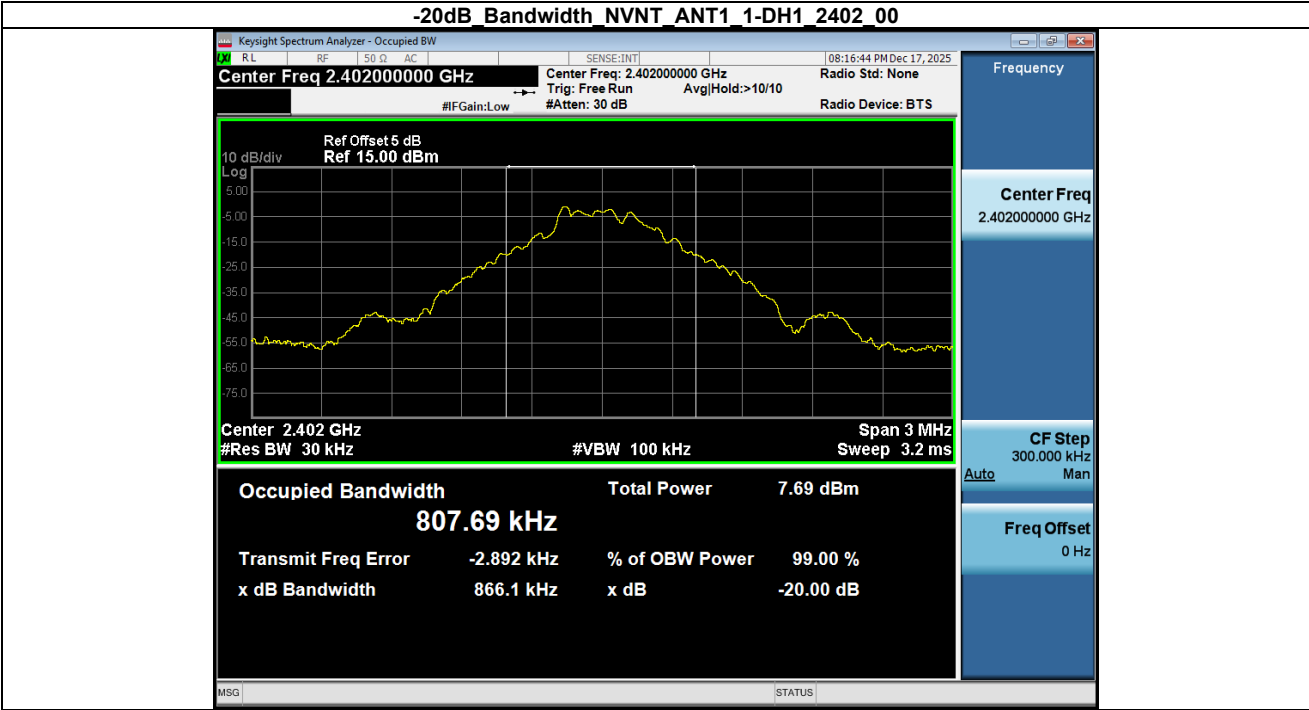


Duty Cycle NVNT ANT1 3-DH1 2480

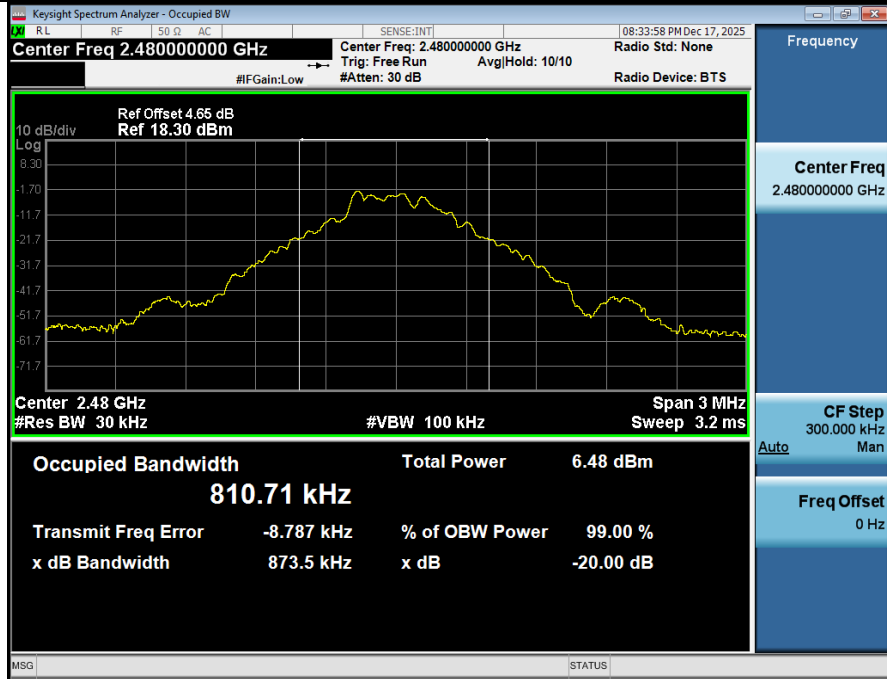


2. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.866	No
NVNT	ANT1	1-DH1	2441.00	0.874	No
NVNT	ANT1	1-DH1	2480.00	0.874	No
NVNT	ANT1	2-DH1	2402.00	1.273	Yes
NVNT	ANT1	2-DH1	2441.00	1.272	Yes
NVNT	ANT1	2-DH1	2480.00	1.270	Yes
NVNT	ANT1	3-DH1	2402.00	1.248	Yes
NVNT	ANT1	3-DH1	2441.00	1.243	Yes
NVNT	ANT1	3-DH1	2480.00	1.252	Yes



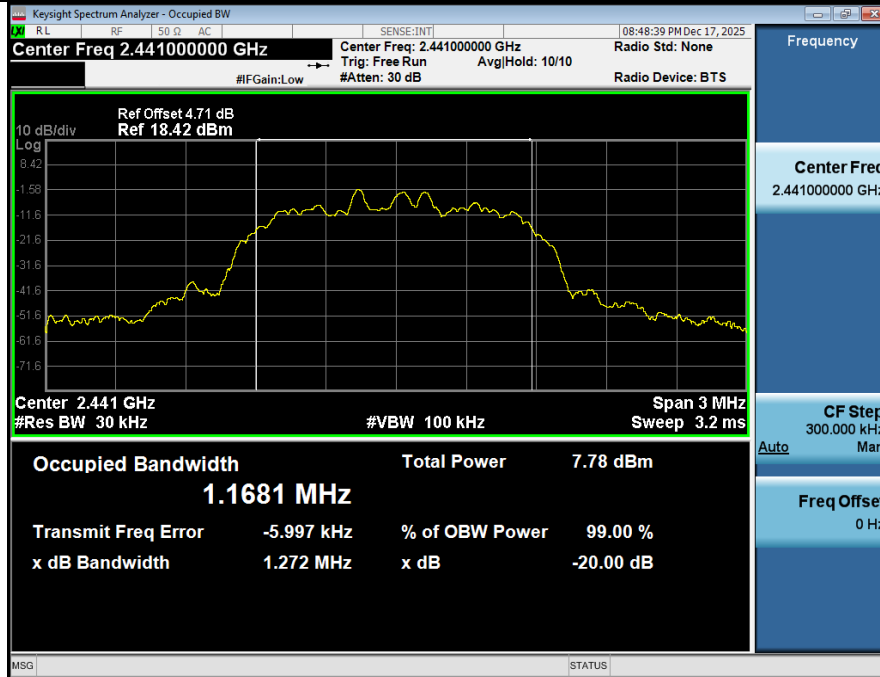
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-20dB Bandwidth NVNT ANT1 2-DH1 2402_00



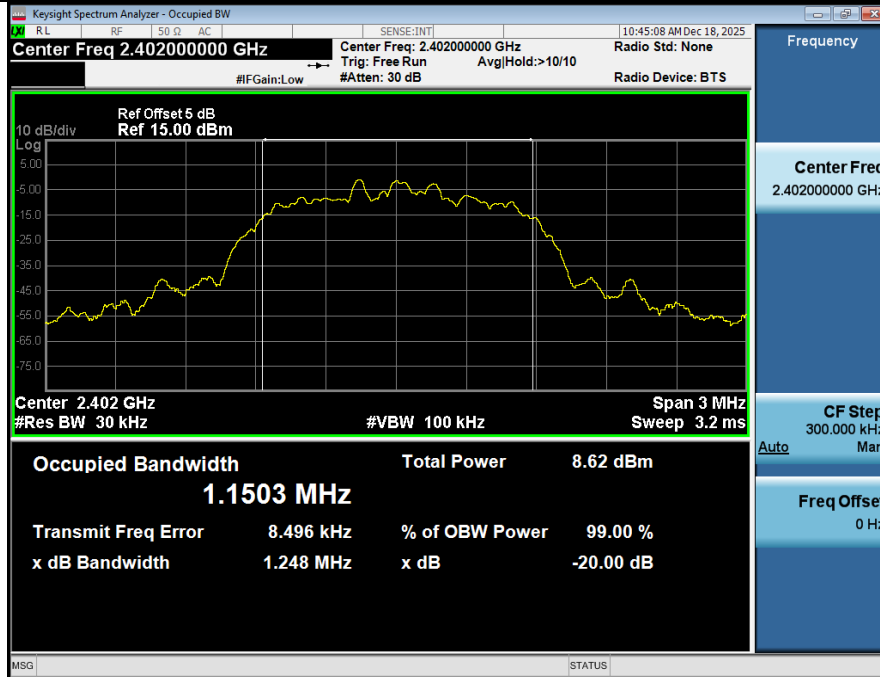
-20dB Bandwidth NVNT ANT1 2-DH1 2441 00



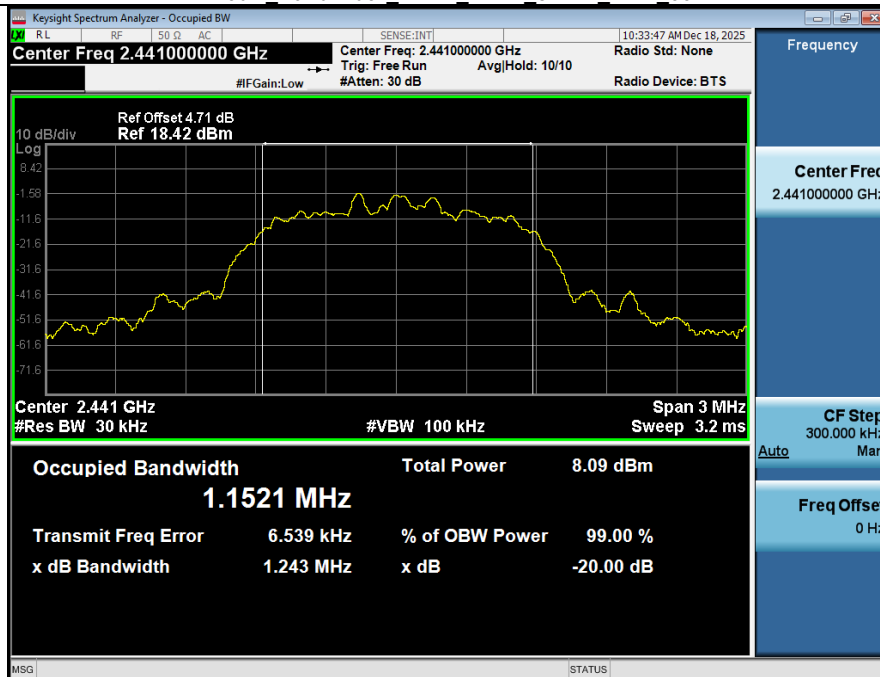
-20dB Bandwidth NVNT ANT1 2-DH1 2480 00

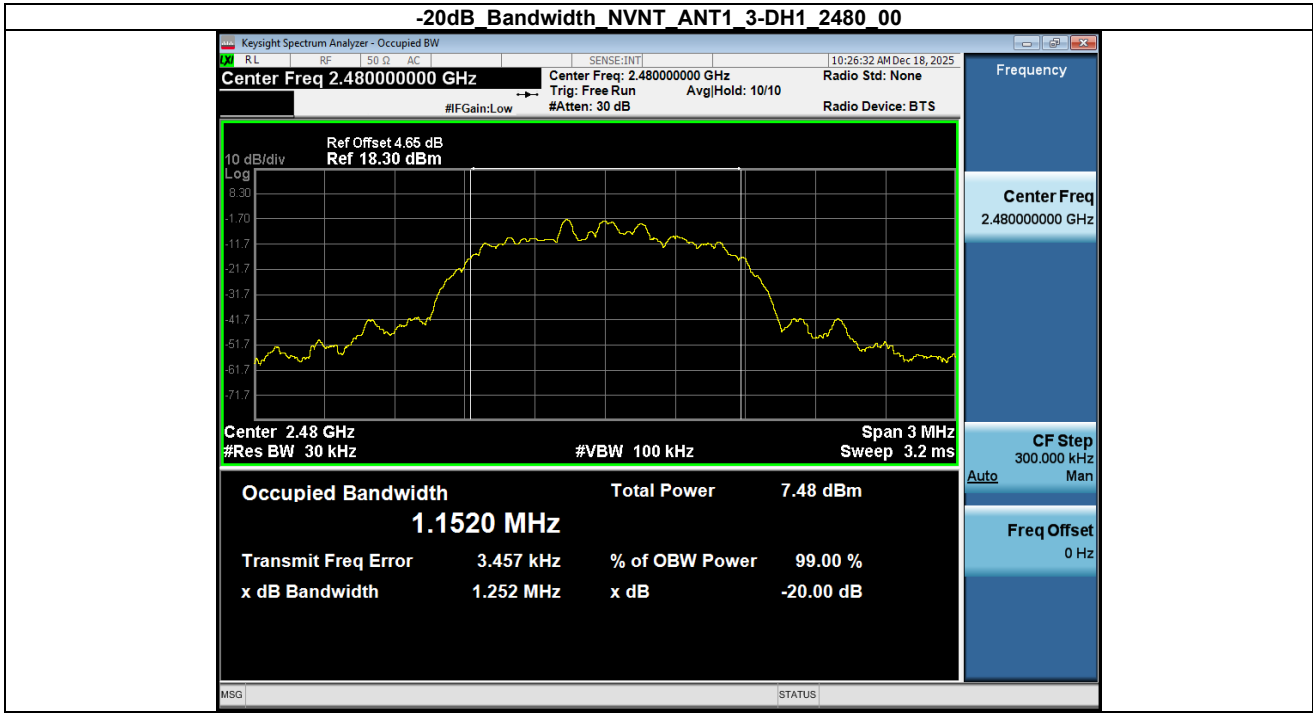


-20dB Bandwidth NVNT ANT1 3-DH1 2402 00



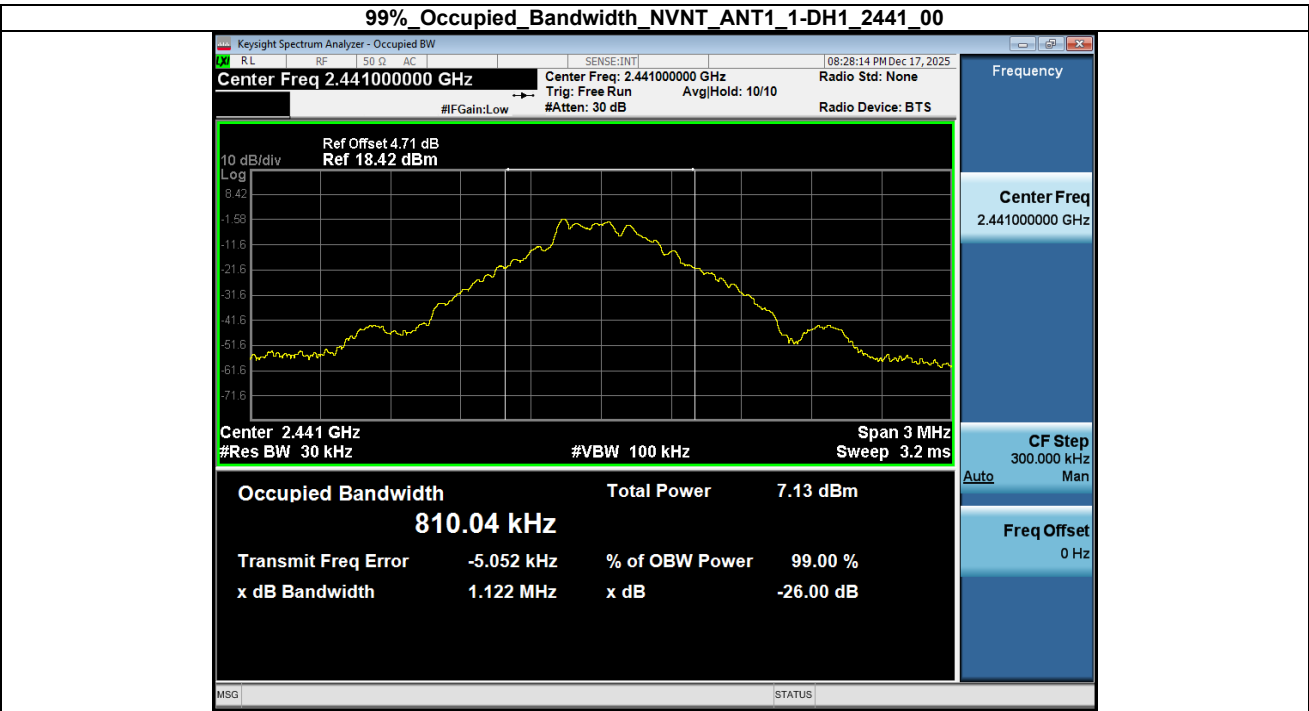
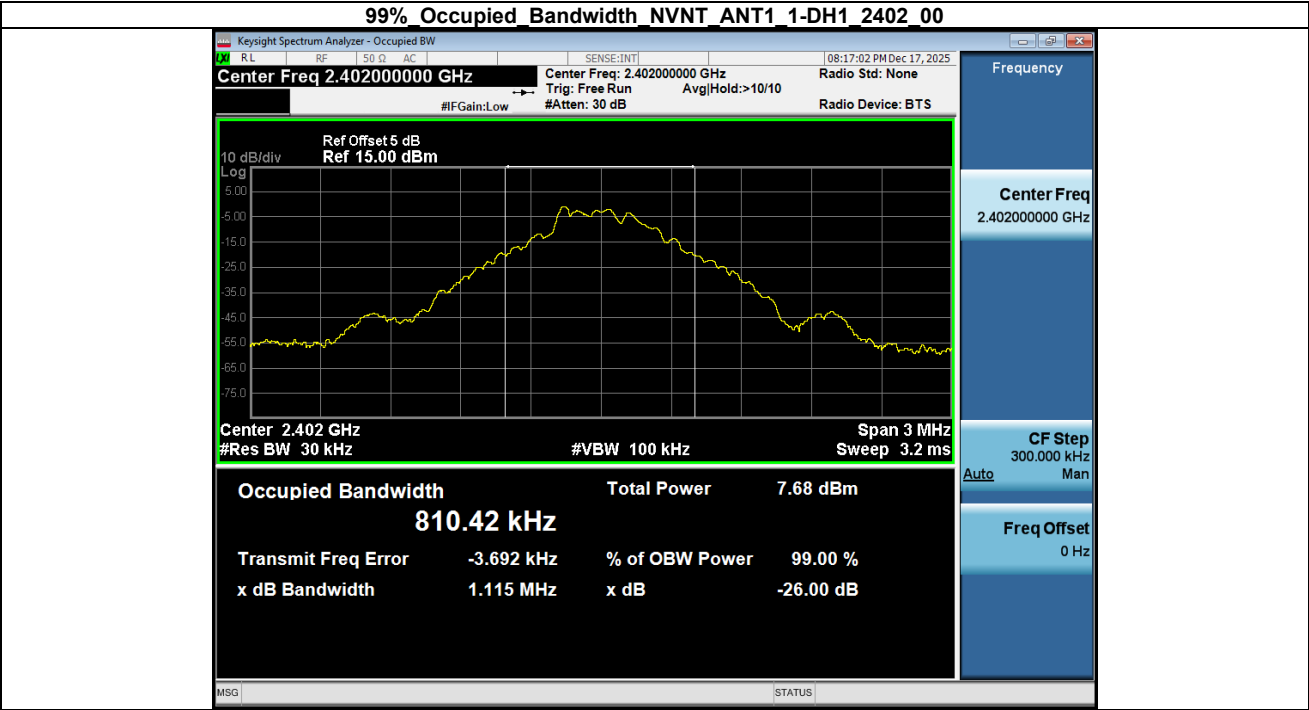
-20dB Bandwidth NVNT ANT1 3-DH1 2441 00

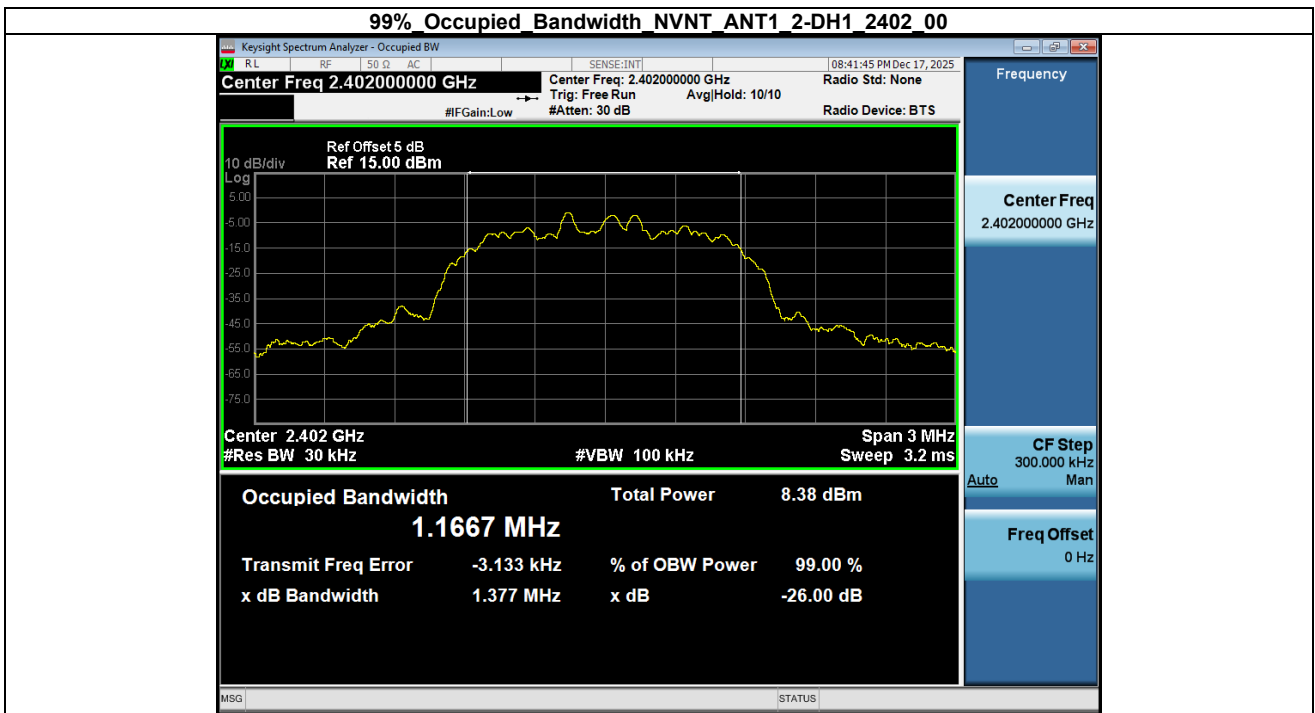
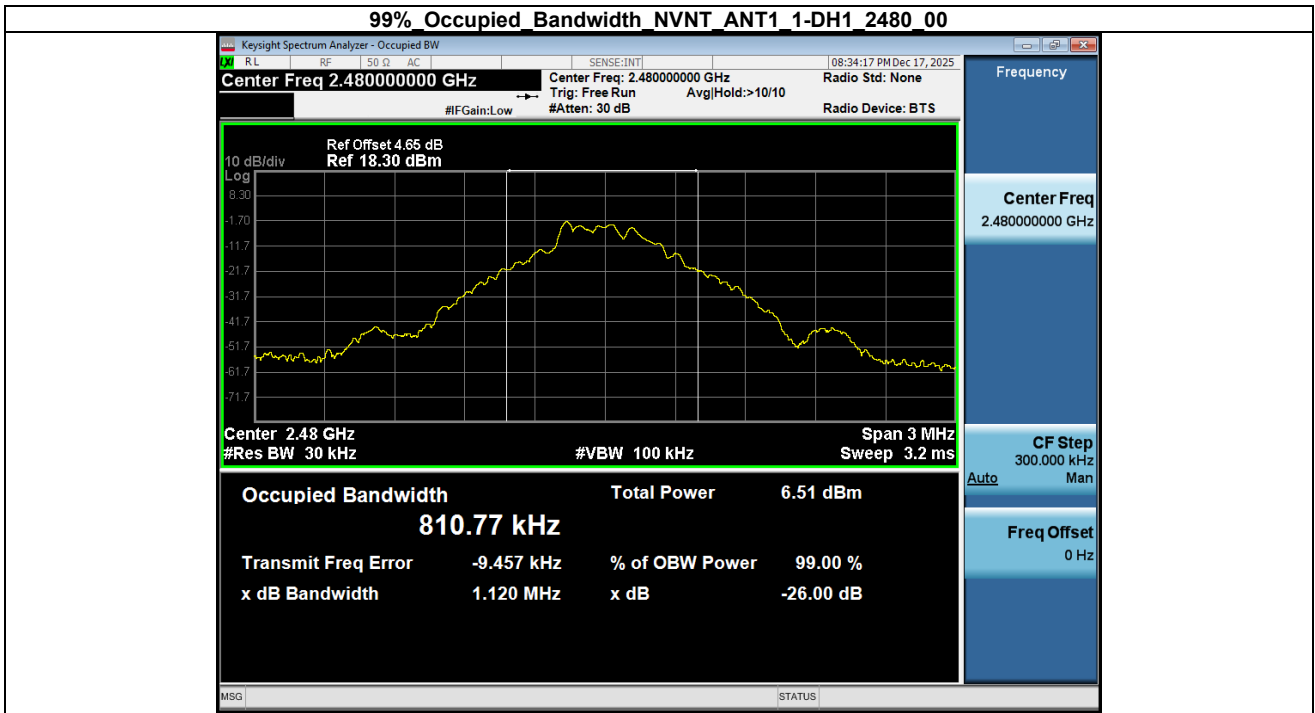


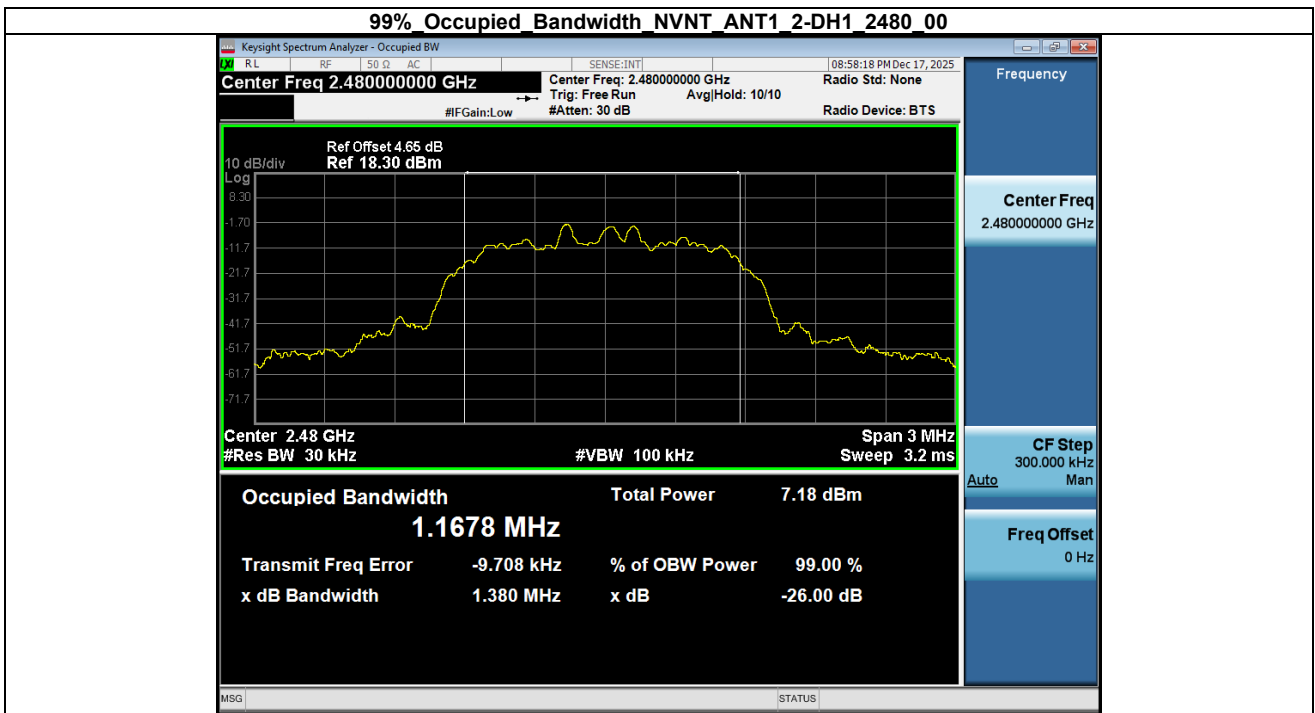
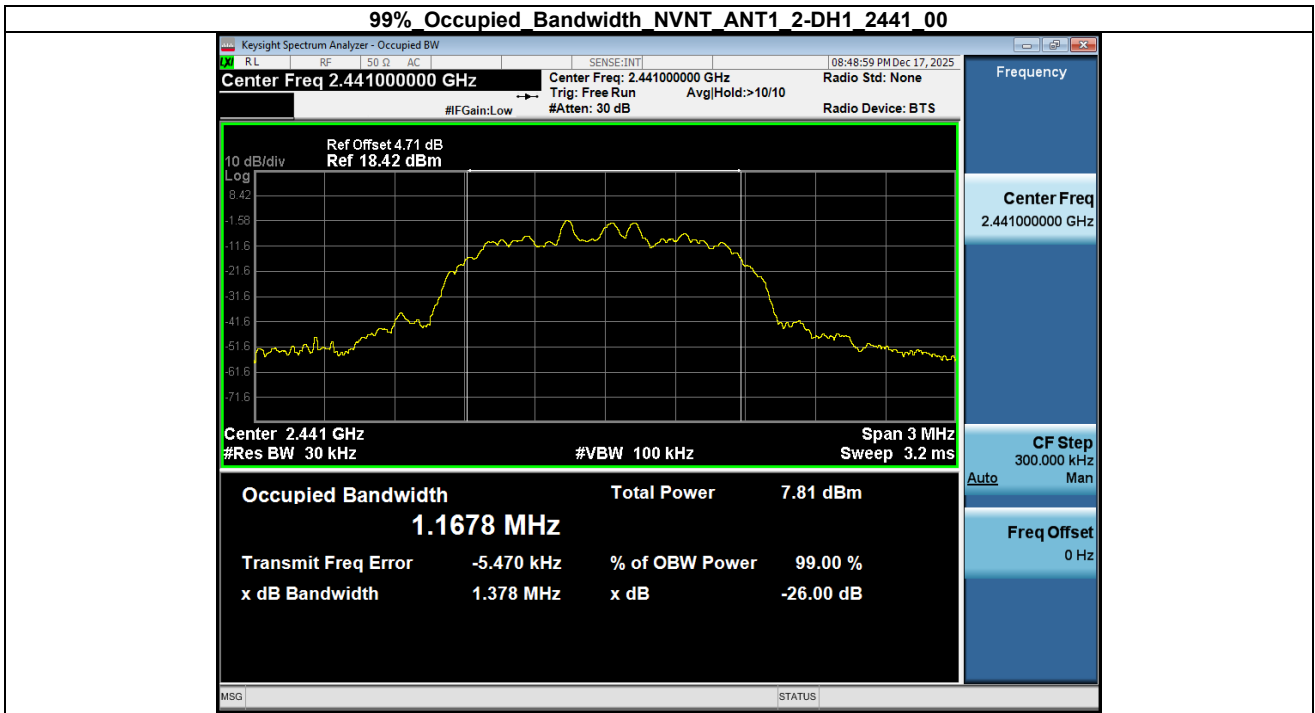


3. 99% Occupied Bandwidth

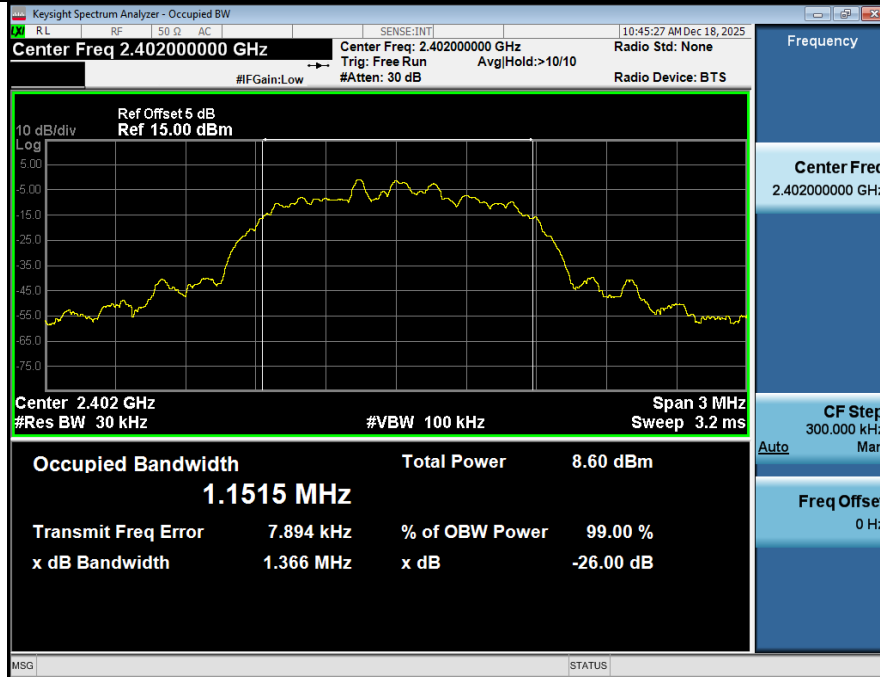
Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.810
NVNT	ANT1	1-DH1	2441.00	0.810
NVNT	ANT1	1-DH1	2480.00	0.811
NVNT	ANT1	2-DH1	2402.00	1.167
NVNT	ANT1	2-DH1	2441.00	1.168
NVNT	ANT1	2-DH1	2480.00	1.168
NVNT	ANT1	3-DH1	2402.00	1.151
NVNT	ANT1	3-DH1	2441.00	1.151
NVNT	ANT1	3-DH1	2480.00	1.151



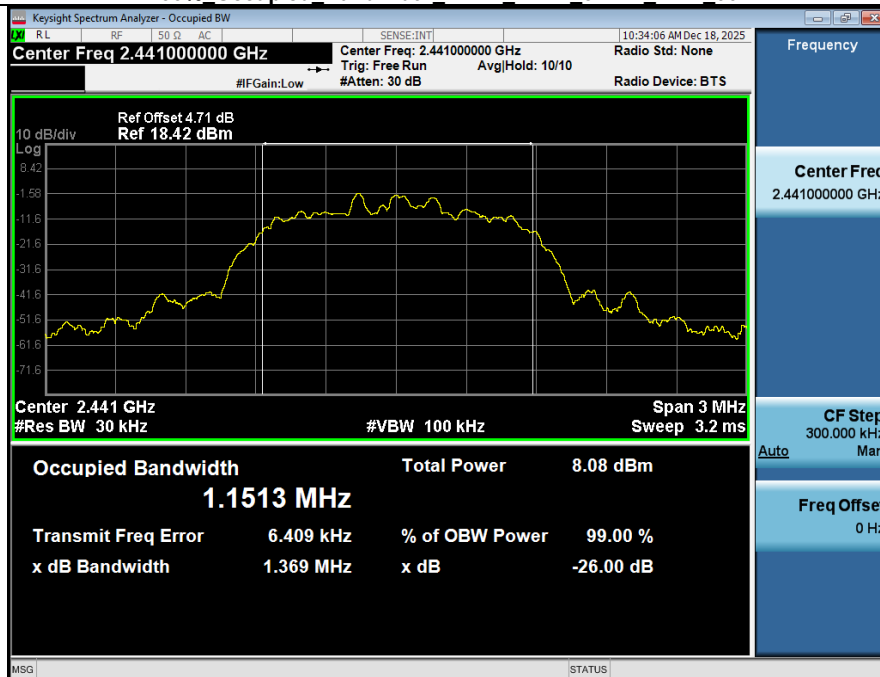


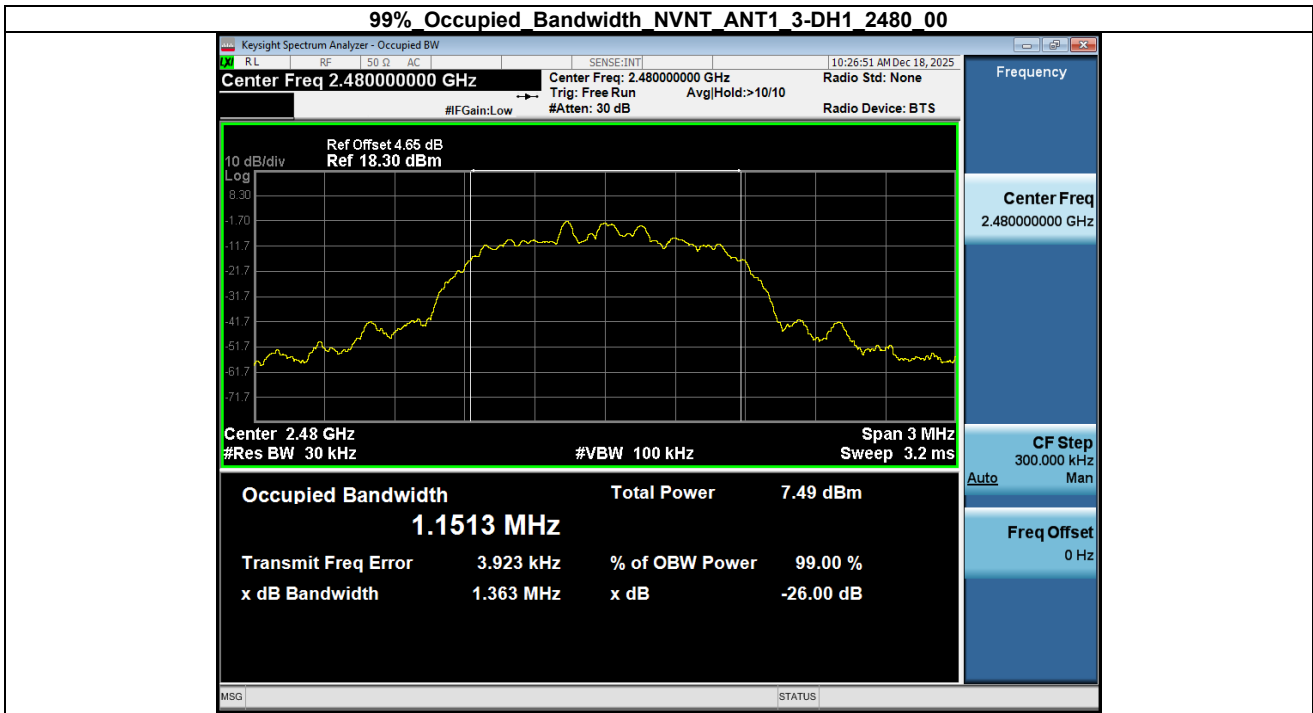


99% Occupied Bandwidth NVNT ANT1 3-DH1 2402 00



99% Occupied Bandwidth NVNT ANT1 3-DH1 2441 00

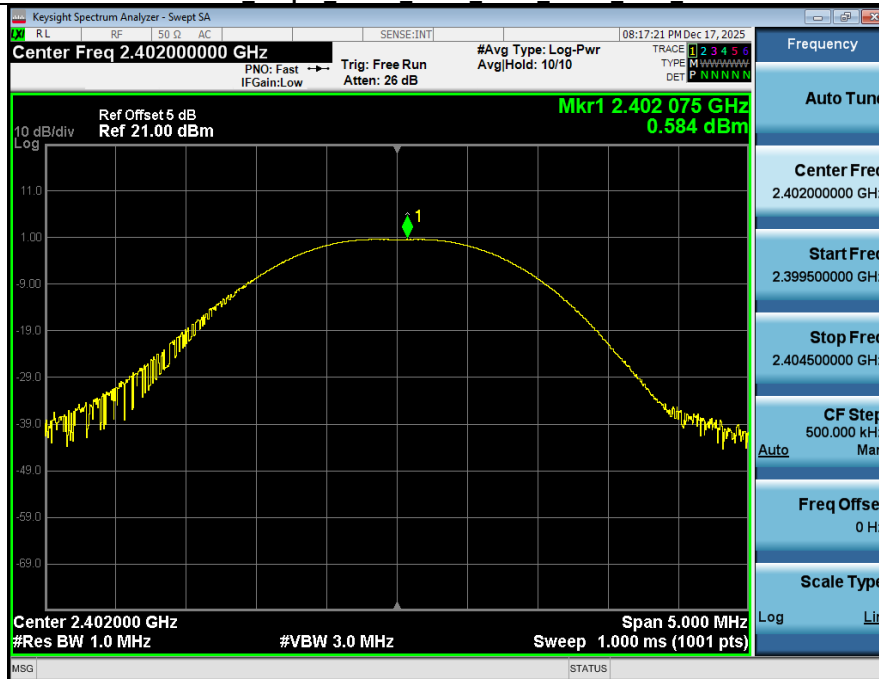




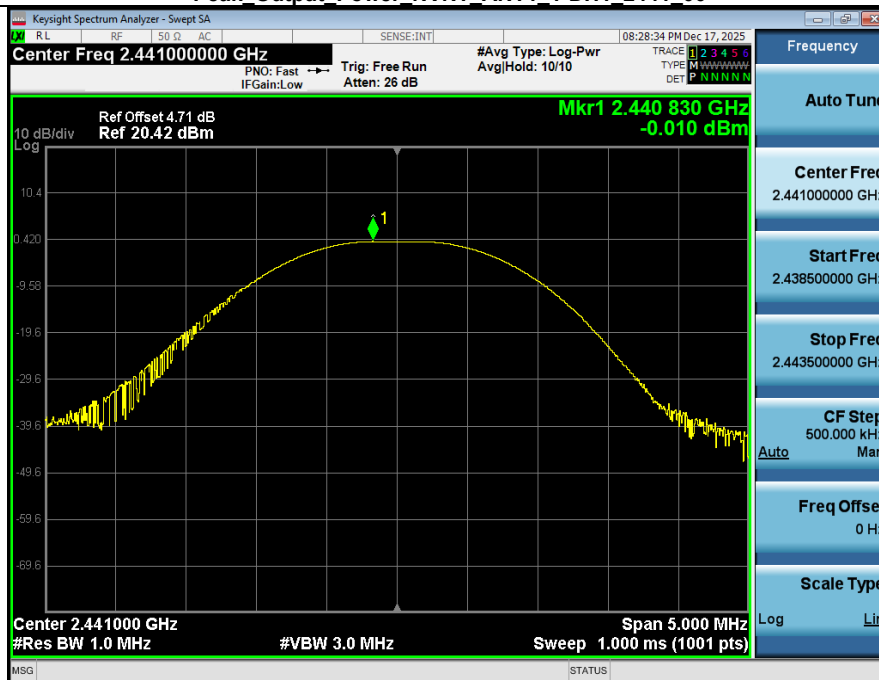
4. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	0.58	1.14	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-0.01	1.00	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-0.65	0.86	1000	Pass
NVNT	ANT1	2-DH1	2402.00	2.94	1.97	125	Pass
NVNT	ANT1	2-DH1	2441.00	2.32	1.71	125	Pass
NVNT	ANT1	2-DH1	2480.00	1.68	1.47	125	Pass
NVNT	ANT1	3-DH1	2402.00	3.48	2.23	125	Pass
NVNT	ANT1	3-DH1	2441.00	2.90	1.95	125	Pass
NVNT	ANT1	3-DH1	2480.00	2.28	1.69	125	Pass

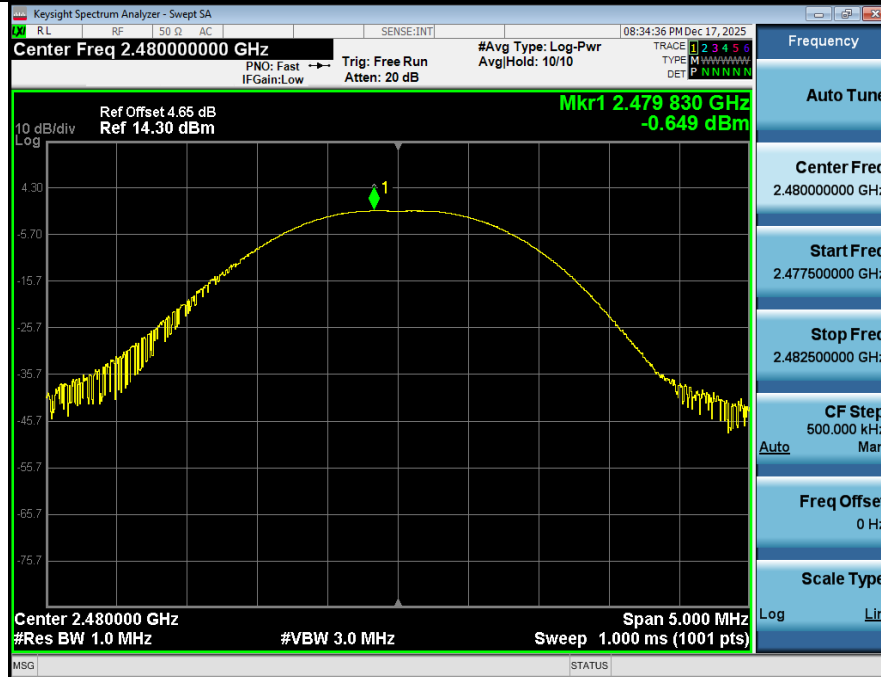
Peak Output Power NVNT ANT1 1-DH1 2402 00



Peak Output Power NVNT ANT1 1-DH1 2441 00



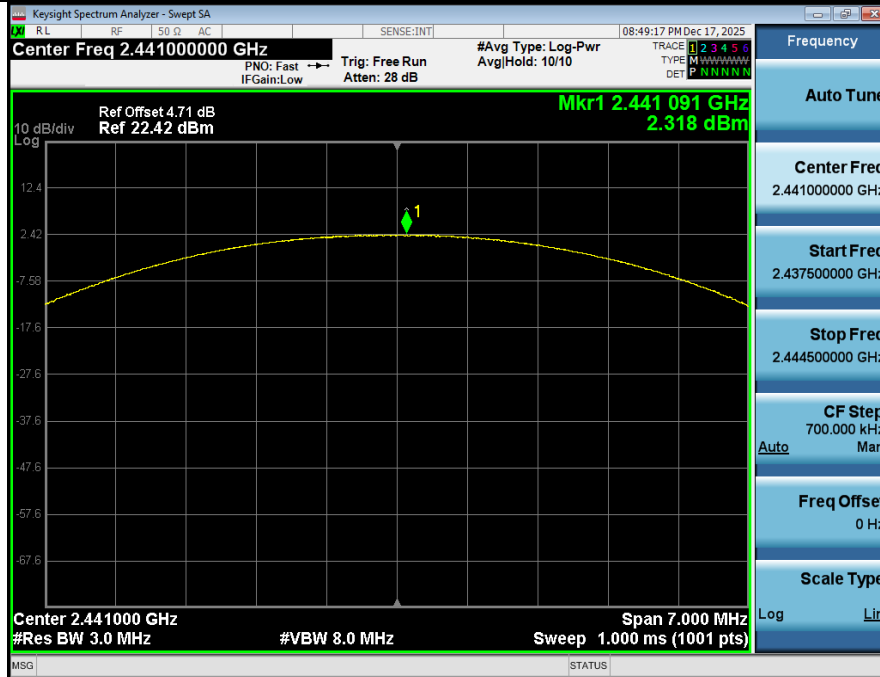
Peak Output Power NVNT ANT1 1-DH1 2480 00



Peak Output Power NVNT ANT1 2-DH1 2402 00



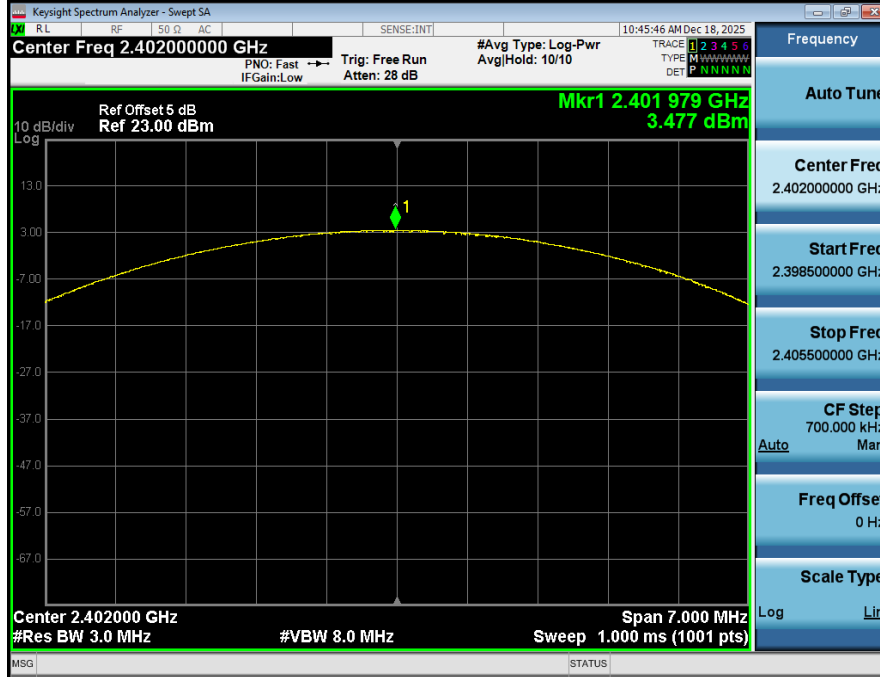
Peak Output Power NVNT ANT1 2-DH1 2441 00



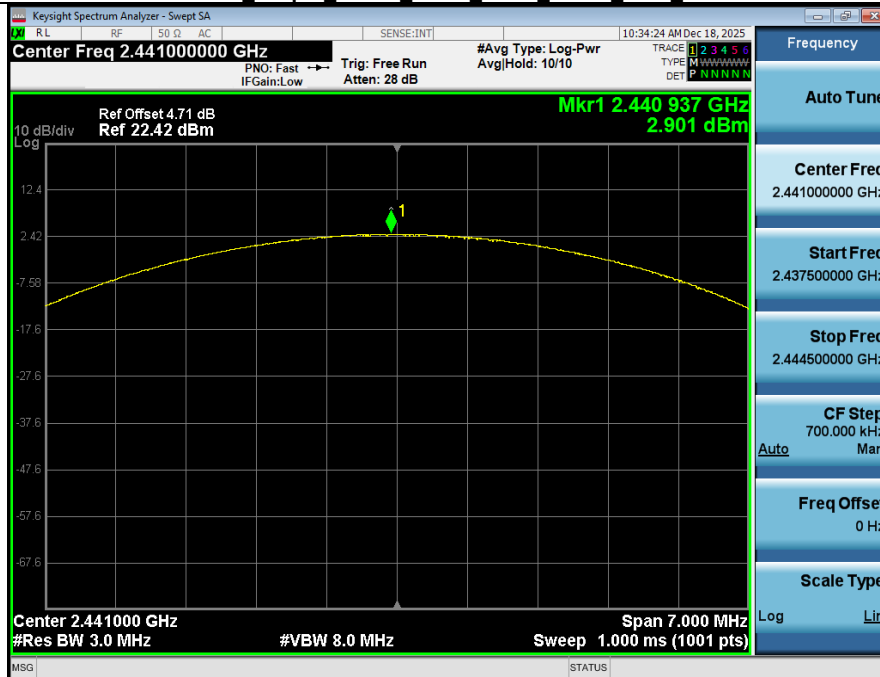
Peak Output Power NVNT ANT1 2-DH1 2480 00



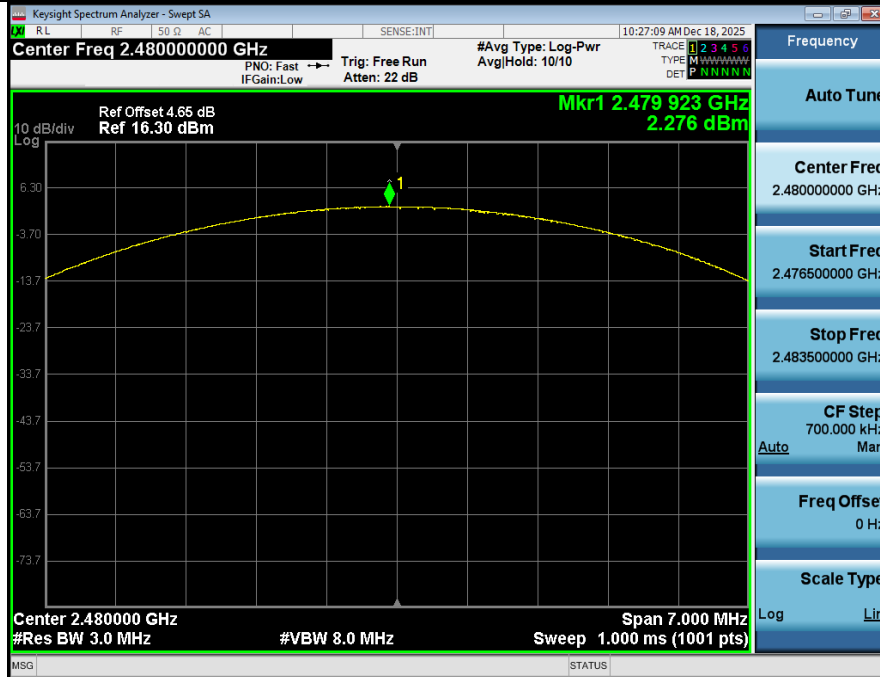
Peak Output Power NVNT ANT1 3-DH1 2402 00



Peak Output Power NVNT ANT1 3-DH1 2441 00



Peak Output Power NVNT_ANT1 3-DH1_2480_00



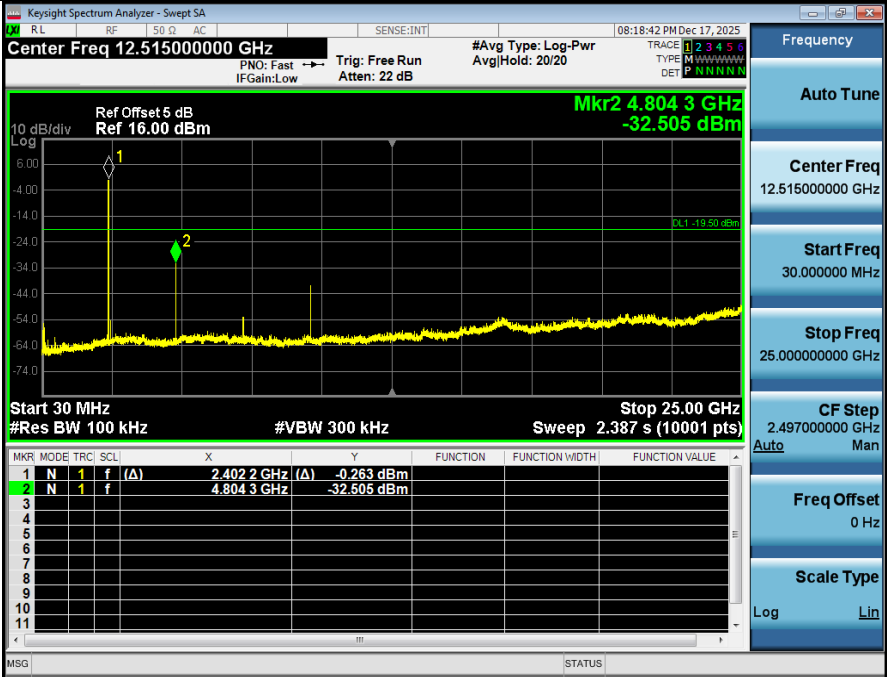
5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	0.505	-32.505	-19.495	Pass
NVNT	ANT1	1-DH1	2441.00	-0.109	-29.102	-20.109	Pass
NVNT	ANT1	1-DH1	2480.00	-0.756	-39.553	-20.756	Pass
NVNT	ANT1	2-DH1	2402.00	0.472	-32.357	-19.528	Pass
NVNT	ANT1	2-DH1	2441.00	-0.138	-37.877	-20.138	Pass
NVNT	ANT1	2-DH1	2480.00	-0.719	-39.399	-20.719	Pass
NVNT	ANT1	3-DH1	2402.00	0.501	-32.722	-19.499	Pass
NVNT	ANT1	3-DH1	2441.00	-0.078	-35.545	-20.078	Pass
NVNT	ANT1	3-DH1	2480.00	-0.657	-45.535	-20.657	Pass

1 Reference Level NVNT ANT1 1-DH1 2402 00



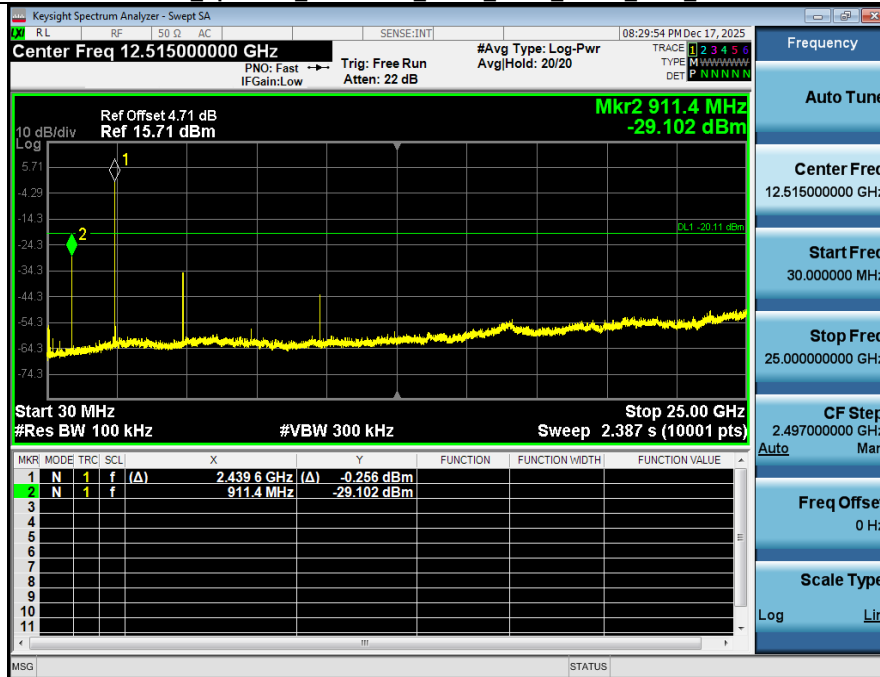
2 Spurious Emissions NVNT ANT1 1-DH1 2402 00



1 Reference Level NVNT ANT1_1-DH1_2441_00



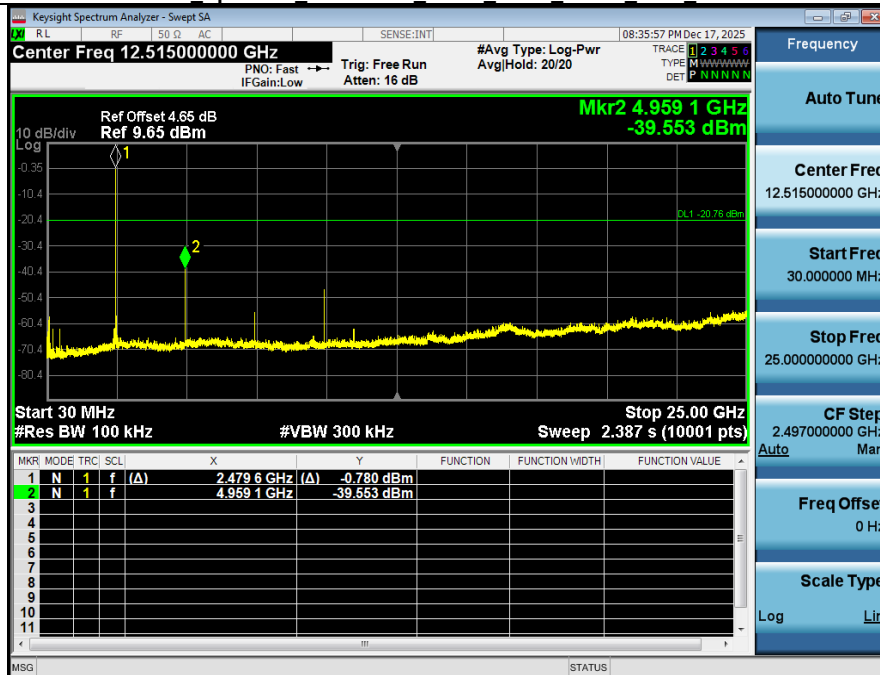
2 Spurious Emissions NVNT ANT1_1-DH1_2441_00



1 Reference Level NVNT ANT1 1-DH1 2480 00



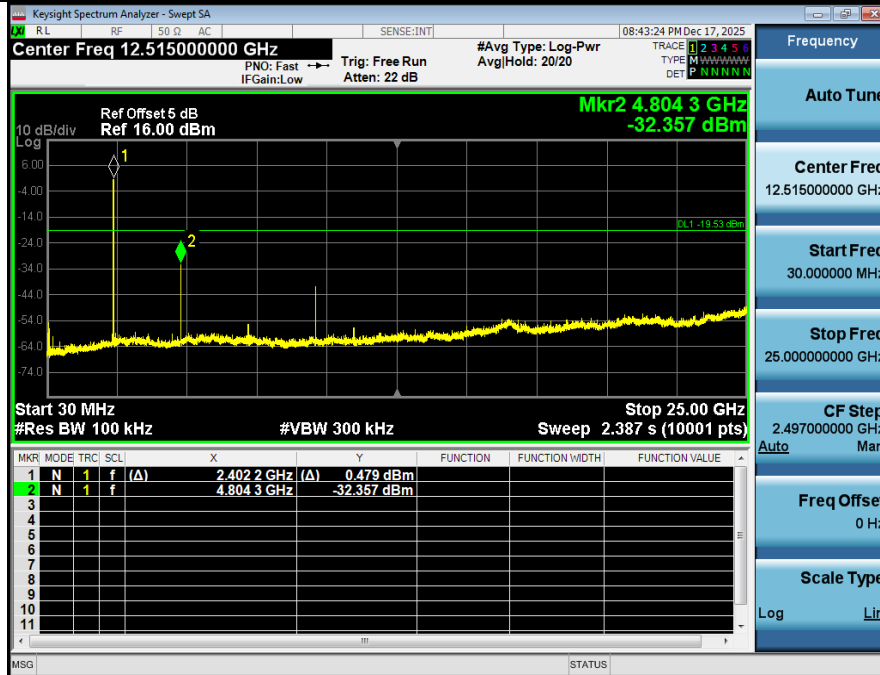
2 Spurious Emissions NVNT ANT1 1-DH1 2480 00



1 Reference Level NVNT ANT1 2-DH1 2402 00



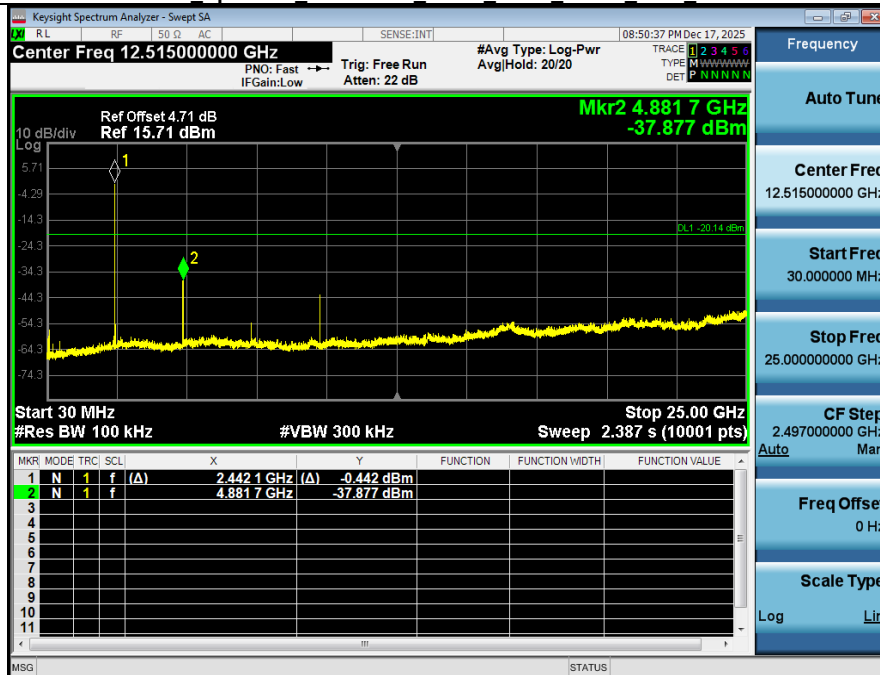
2 Spurious Emissions NVNT ANT1 2-DH1 2402 00



1 Reference Level NVNT ANT1 2-DH1 2441 00



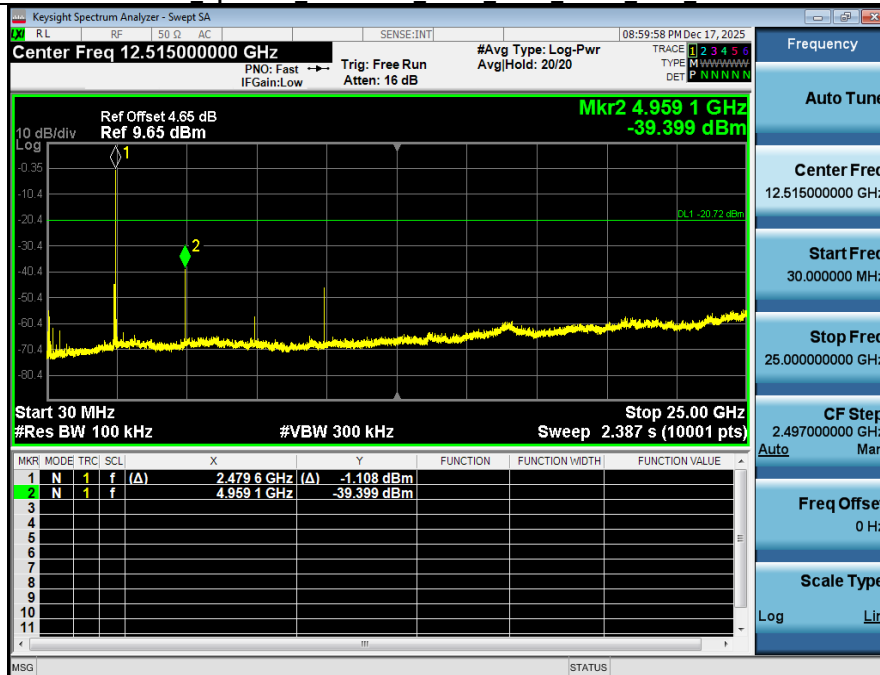
2 Spurious Emissions NVNT ANT1 2-DH1 2441 00



1 Reference Level NVNT ANT1 2-DH1 2480 00



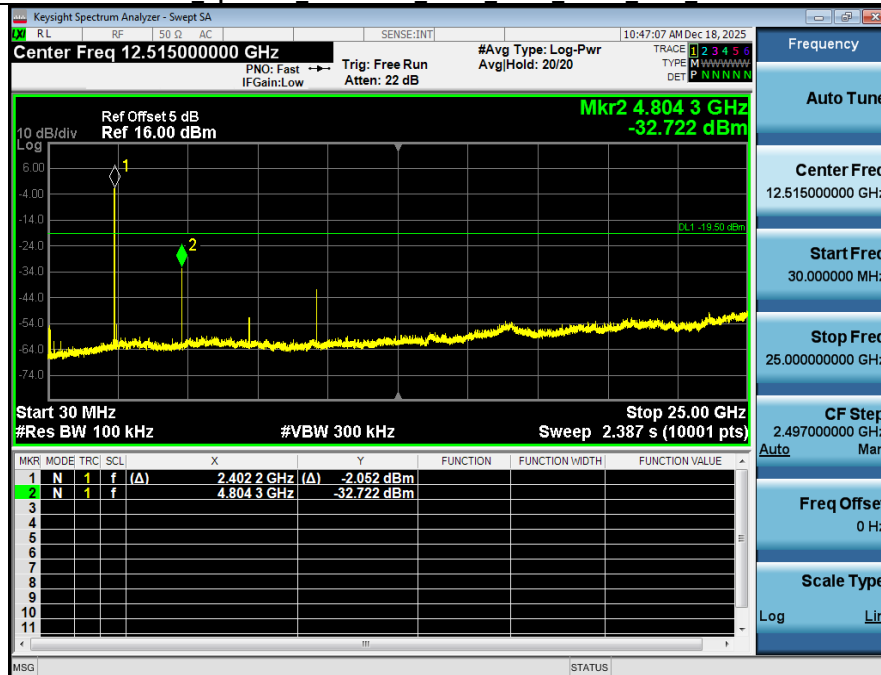
2 Spurious Emissions NVNT ANT1 2-DH1 2480 00



1 Reference Level NVNT ANT1 3-DH1 2402 00



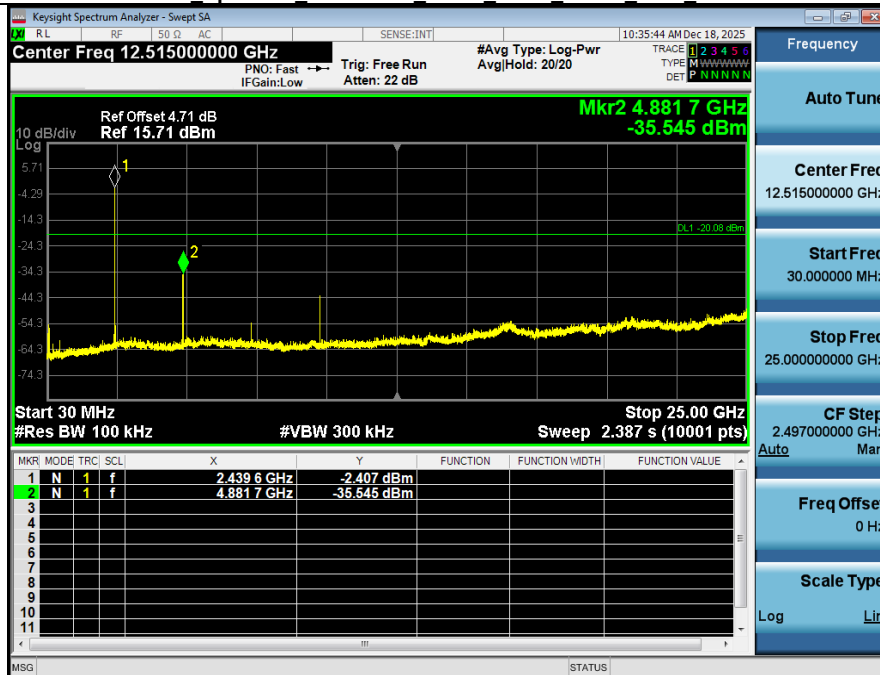
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1 Reference Level NVNT ANT1 3-DH1 2441 00



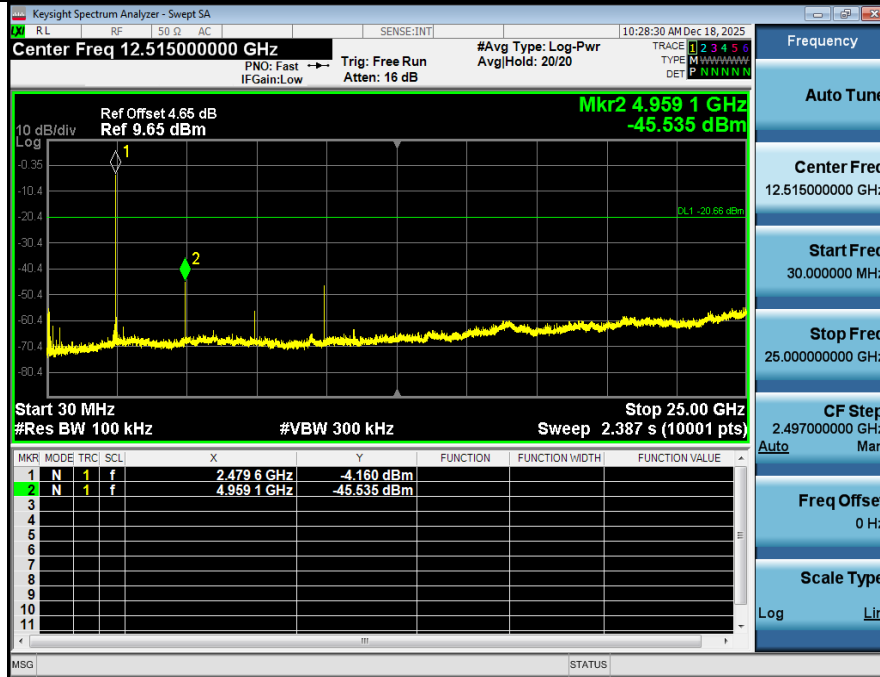
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1 Reference Level NVNT ANT1 3-DH1 2480 00



2 Spurious Emissions NVNT ANT1 3-DH1 2480 00

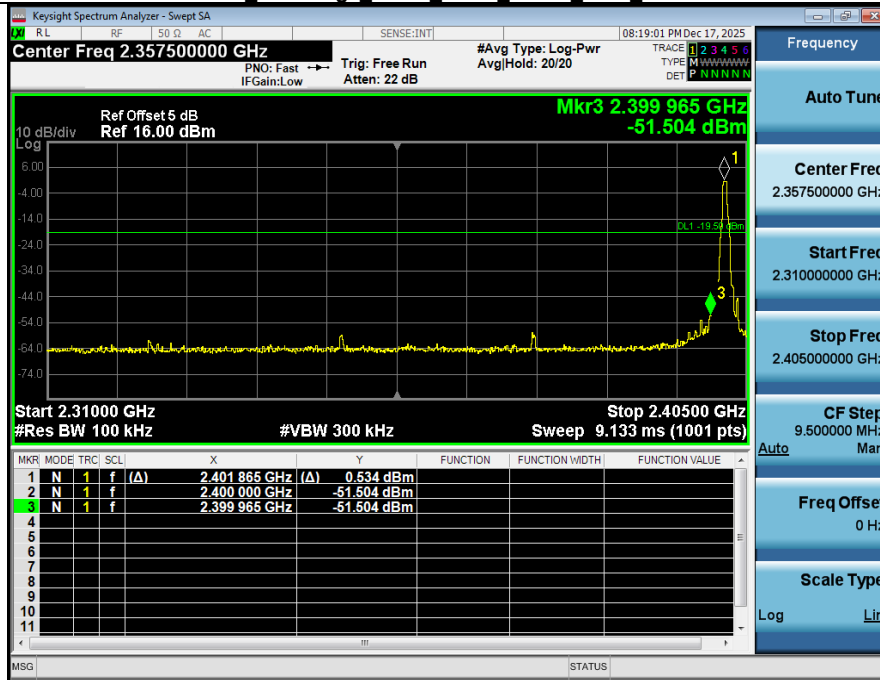


6. Bandedge

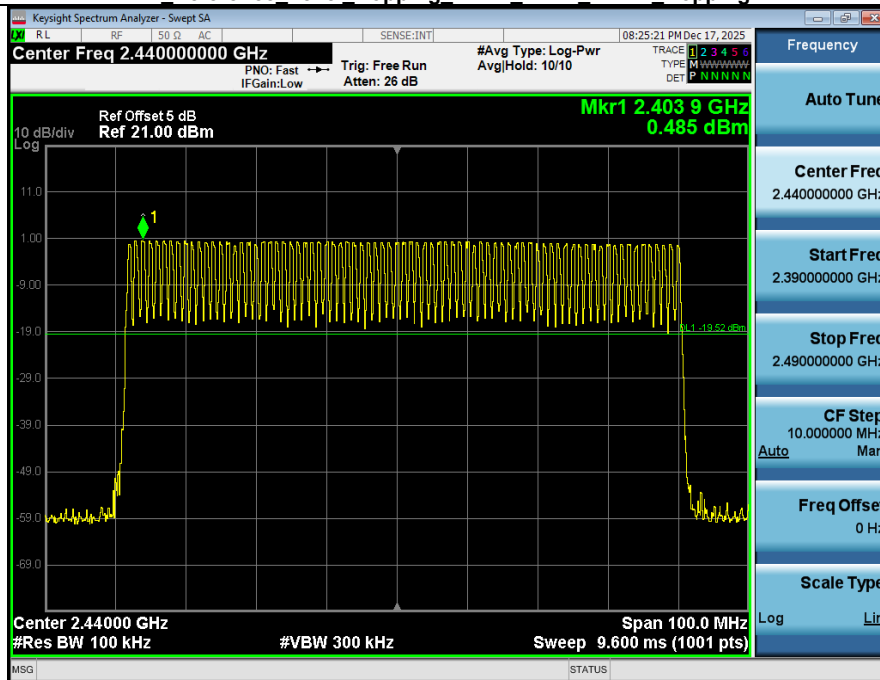
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	0.505	-51.504	-19.495	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	0.485	-57.907	-19.515	Pass
NVNT	ANT1	1-DH1	2480.00	-0.756	-57.675	-20.756	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	0.179	-56.950	-19.821	Pass
NVNT	ANT1	2-DH1	2402.00	0.472	-51.791	-19.528	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	0.498	-52.707	-19.502	Pass
NVNT	ANT1	2-DH1	2480.00	-0.719	-57.351	-20.719	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	0.119	-56.039	-19.881	Pass
NVNT	ANT1	3-DH1	2402.00	0.501	-51.740	-19.499	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	0.559	-52.271	-19.441	Pass
NVNT	ANT1	3-DH1	2480.00	-0.657	-57.926	-20.657	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	0.212	-56.317	-19.788	Pass



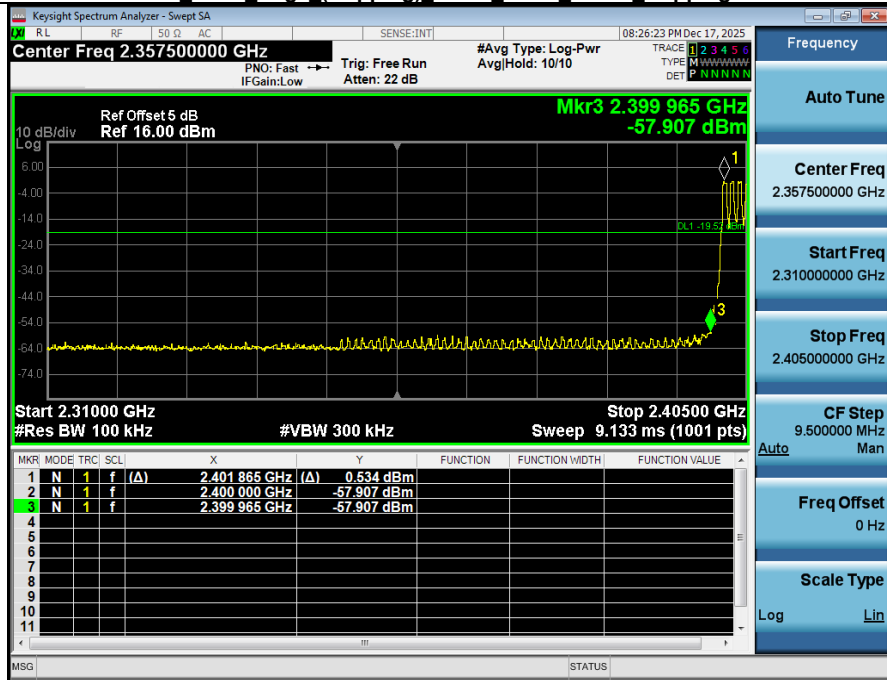
2 Bandedge NVNT ANT1 1-DH1 2402 00



1 Reference Level Hopping NVNT ANT1 1-DH1 Hopping



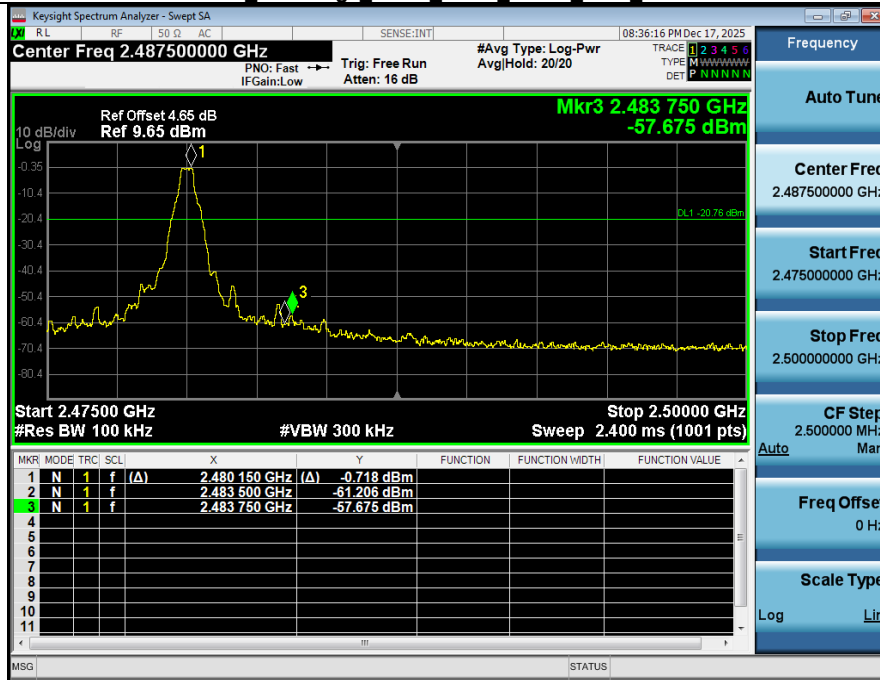
2 Band Edge (Hopping) NVNT ANT1 1-DH1 Hopping



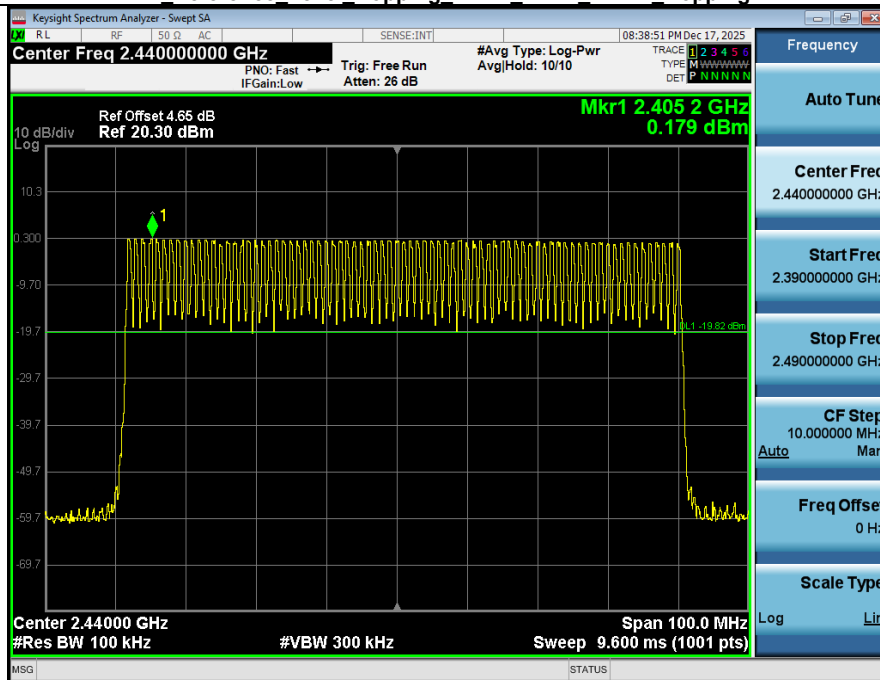
1 Reference Level NVNT ANT1 1-DH1 2480 00



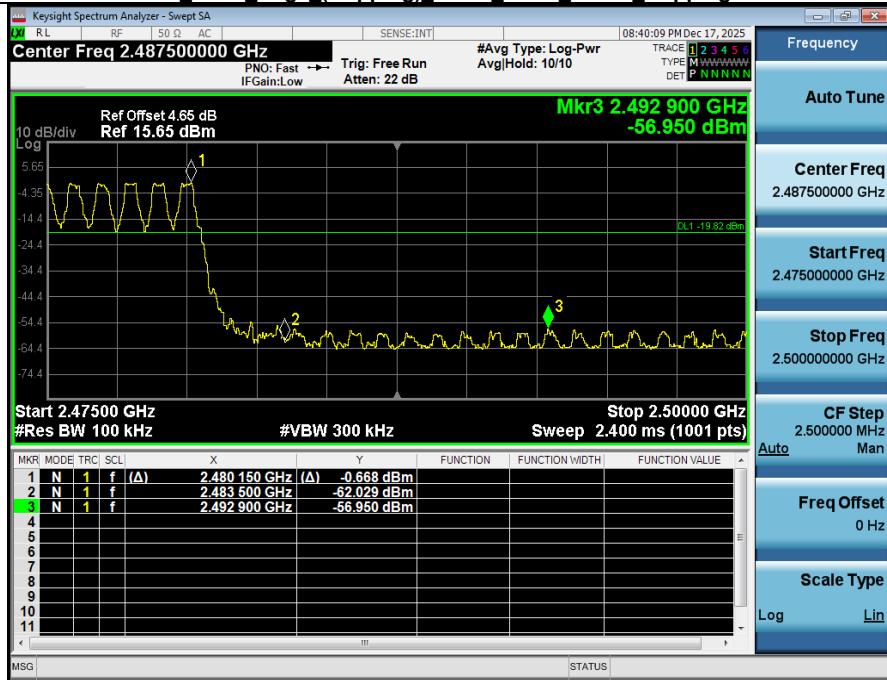
2 Bandedge NVNT ANT1 1-DH1 2480_00



1 Reference Level Hopping NVNT ANT1 1-DH1 Hopping



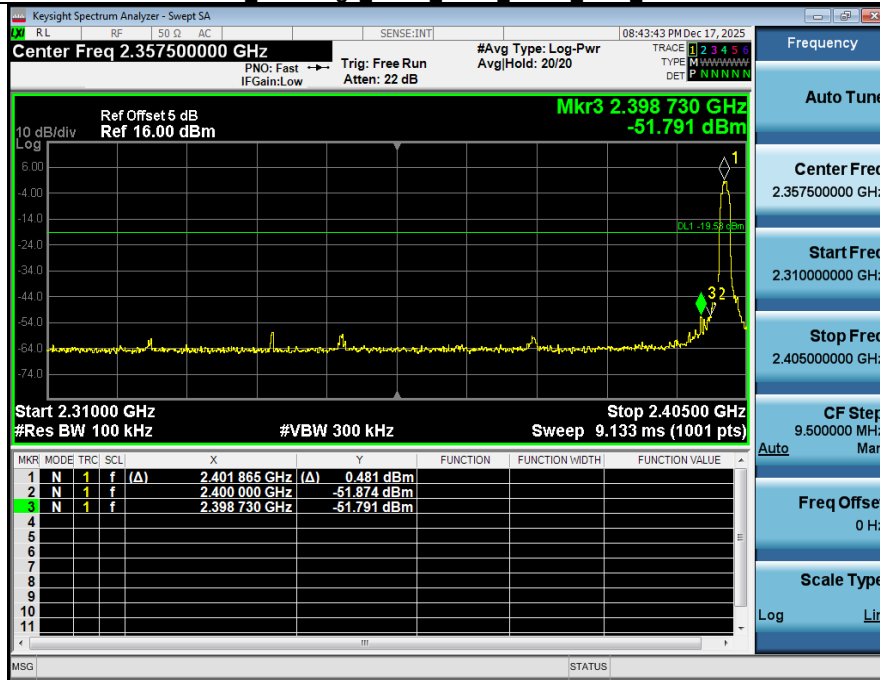
2 Band Edge (Hopping) NVNT ANT1 1-DH1 Hopping



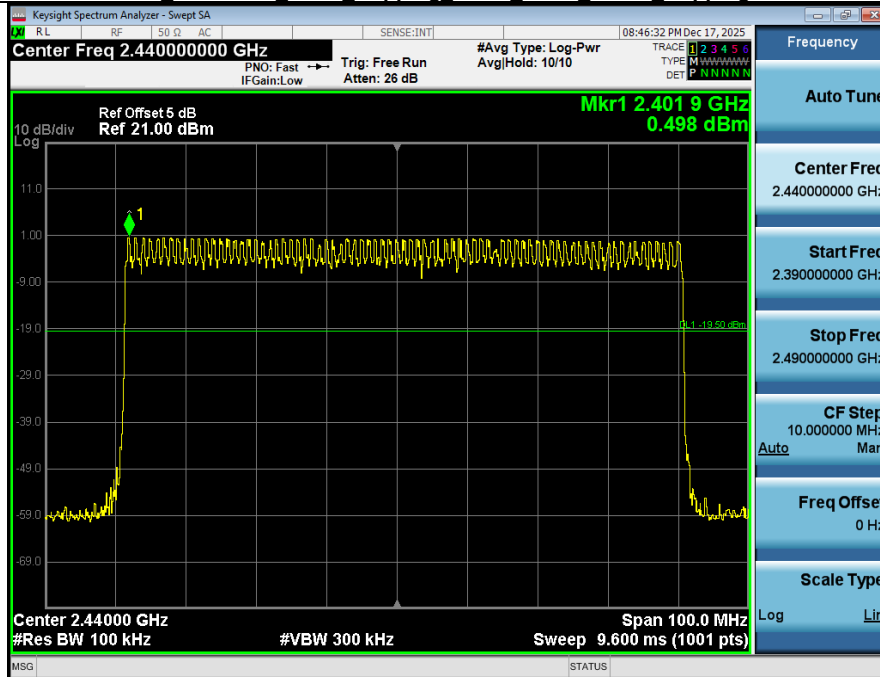
1 Reference Level NVNT ANT1 2-DH1 2402 00



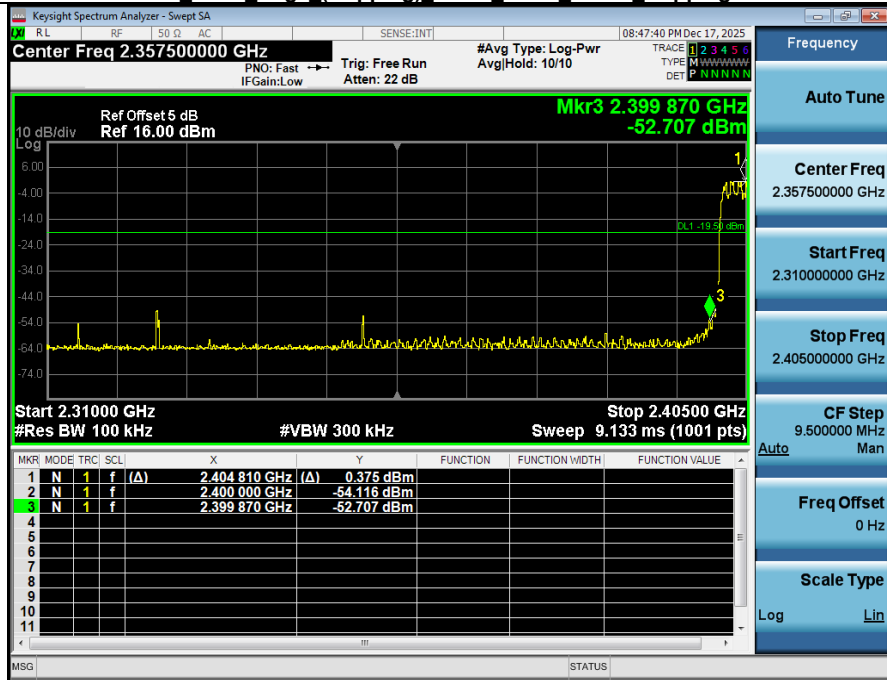
2 Bandedge NVNT ANT1 2-DH1 2402_00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



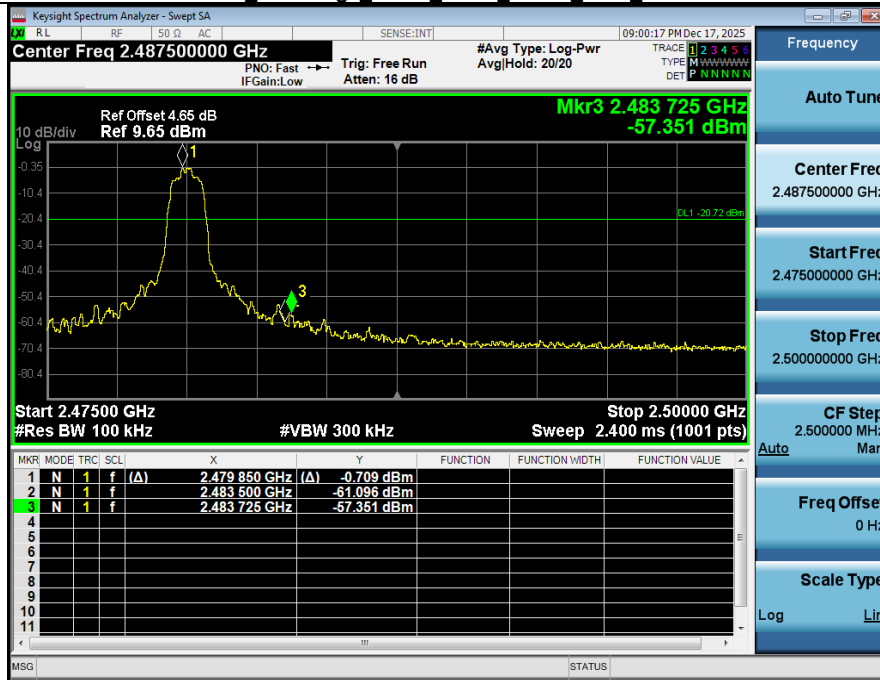
2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



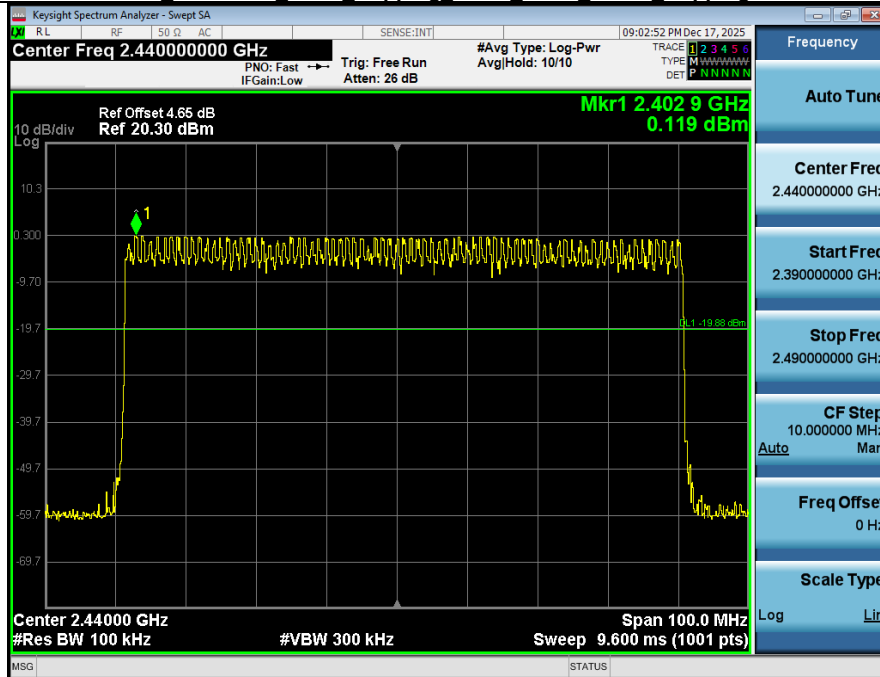
1 Reference Level NVNT ANT1 2-DH1 2480 00



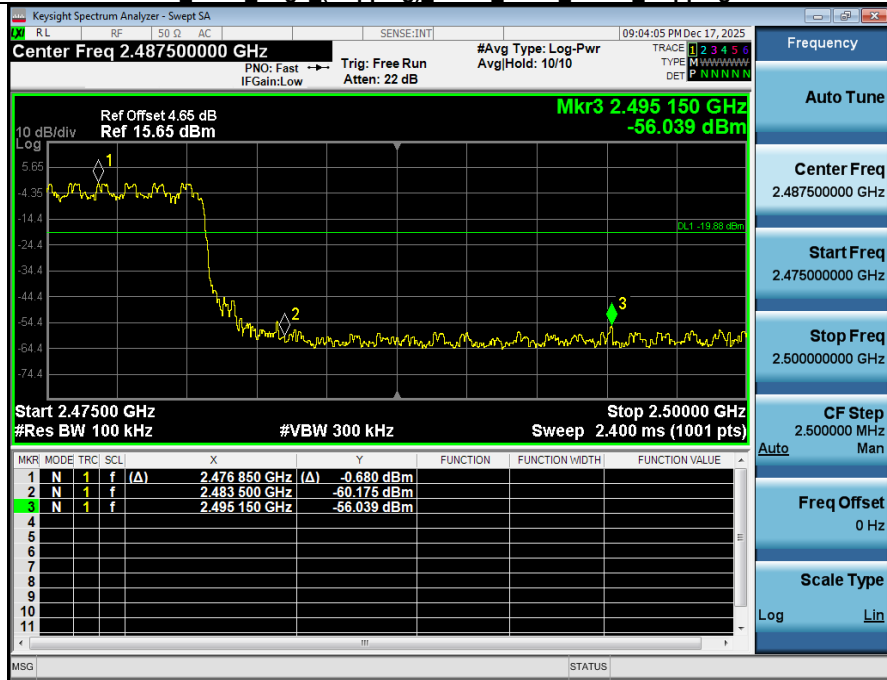
2 Bandedge NVNT ANT1 2-DH1 2480_00



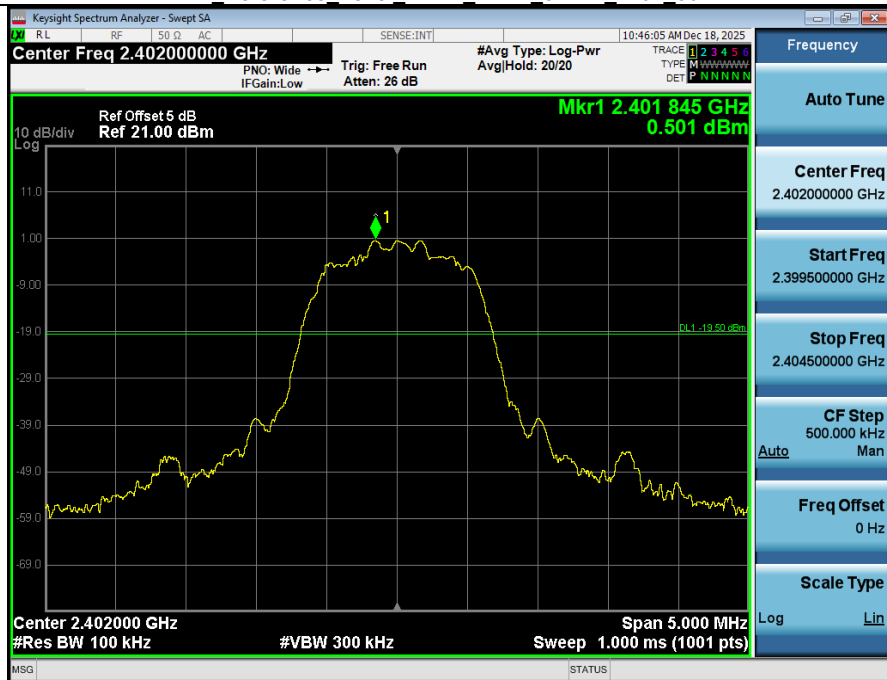
1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



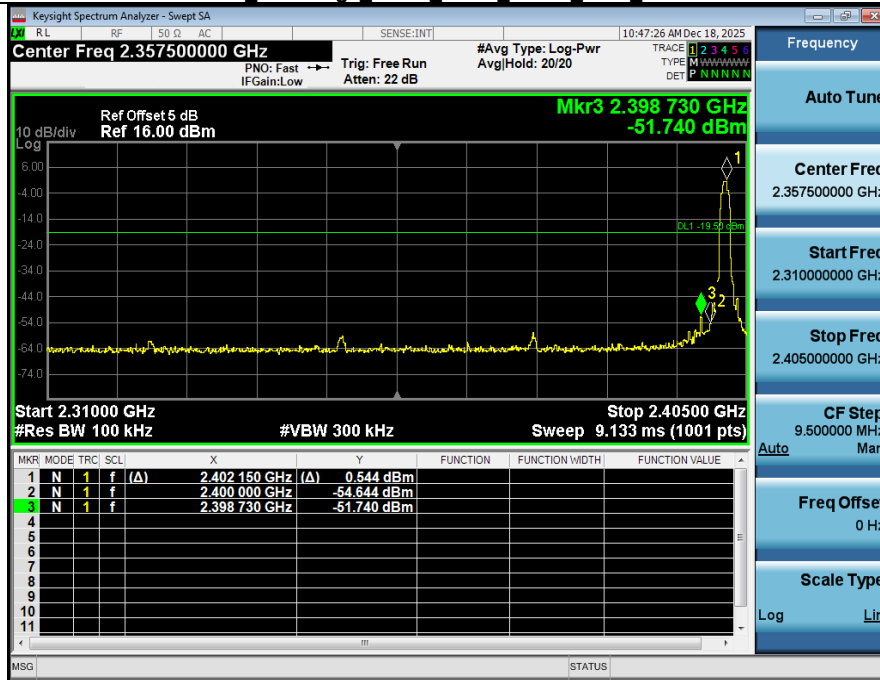
2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



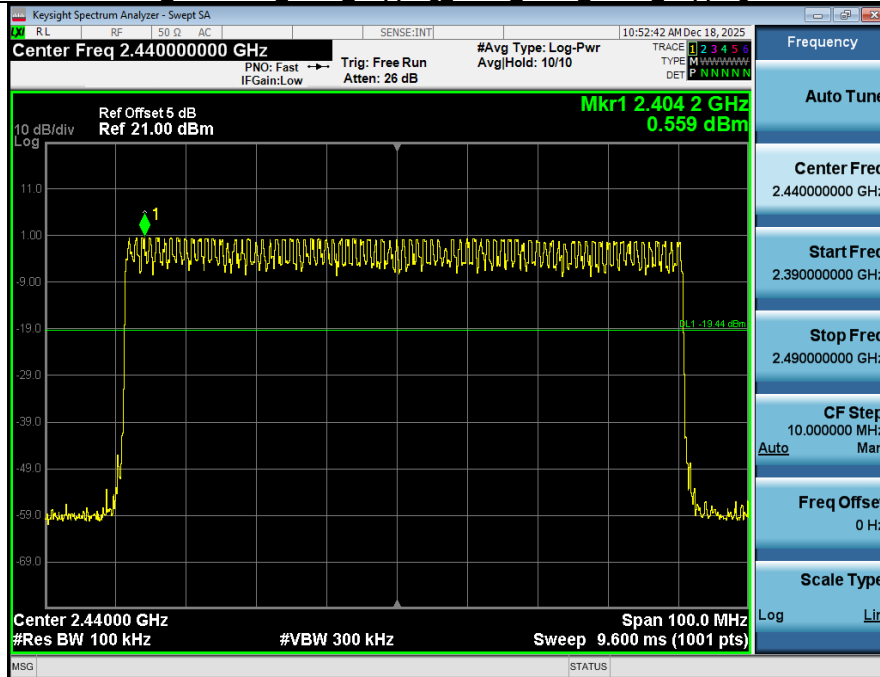
1 Reference Level NVNT ANT1 3-DH1 2402 00



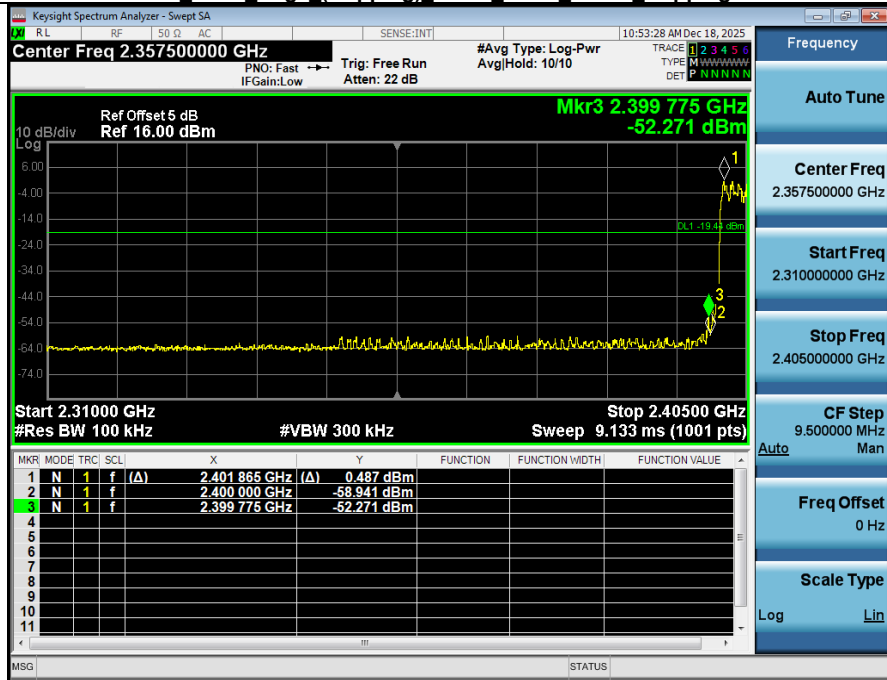
2 Bandedge NVNT ANT1 3-DH1 2402 00



1 Reference Level Hopping NVNT ANT1 3-DH1 Hopping



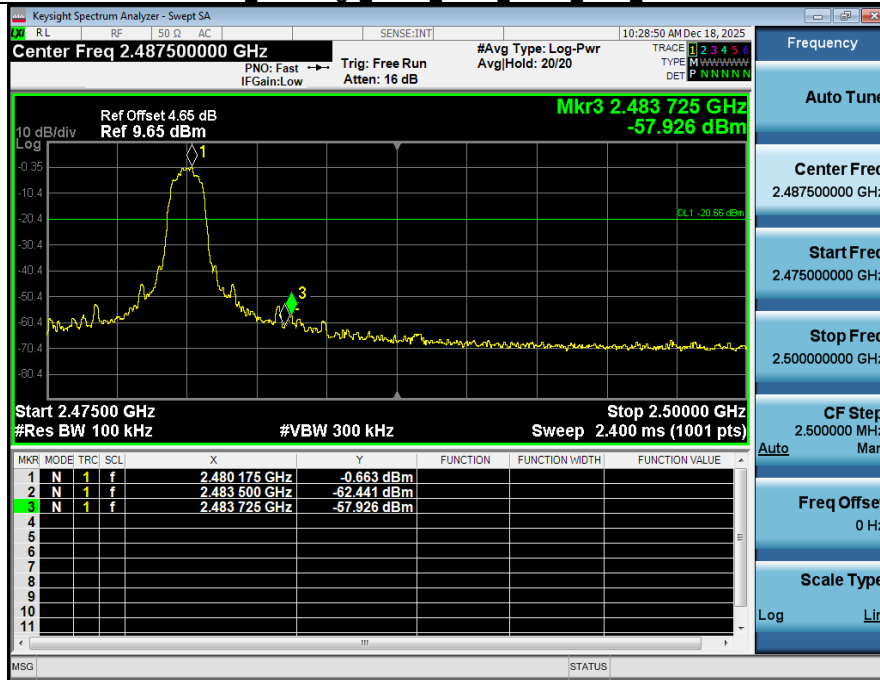
2 Band Edge (Hopping) NVNT ANT1 3-DH1 Hopping



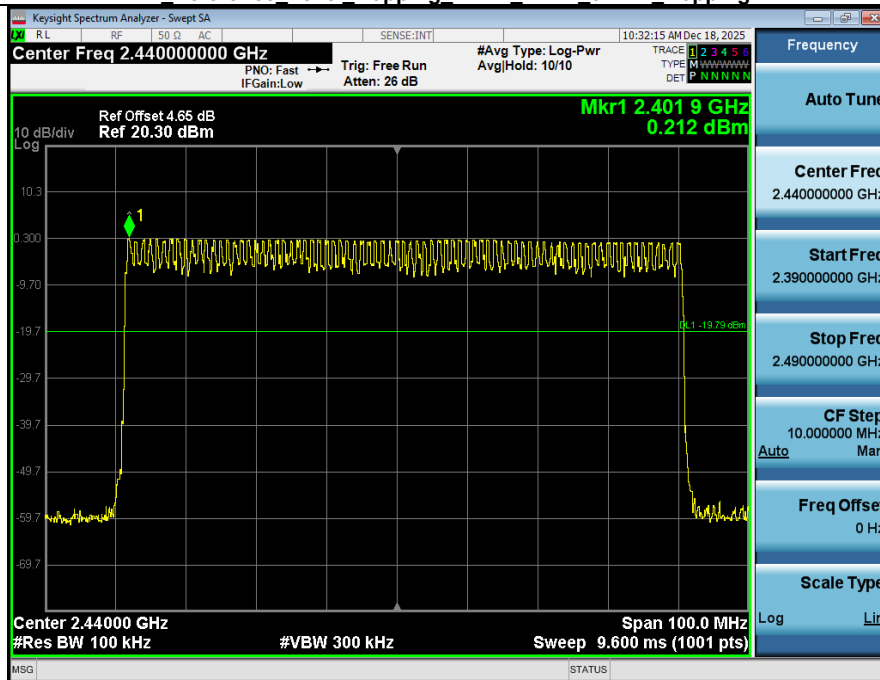
1 Reference Level NVNT ANT1 3-DH1 2480 00



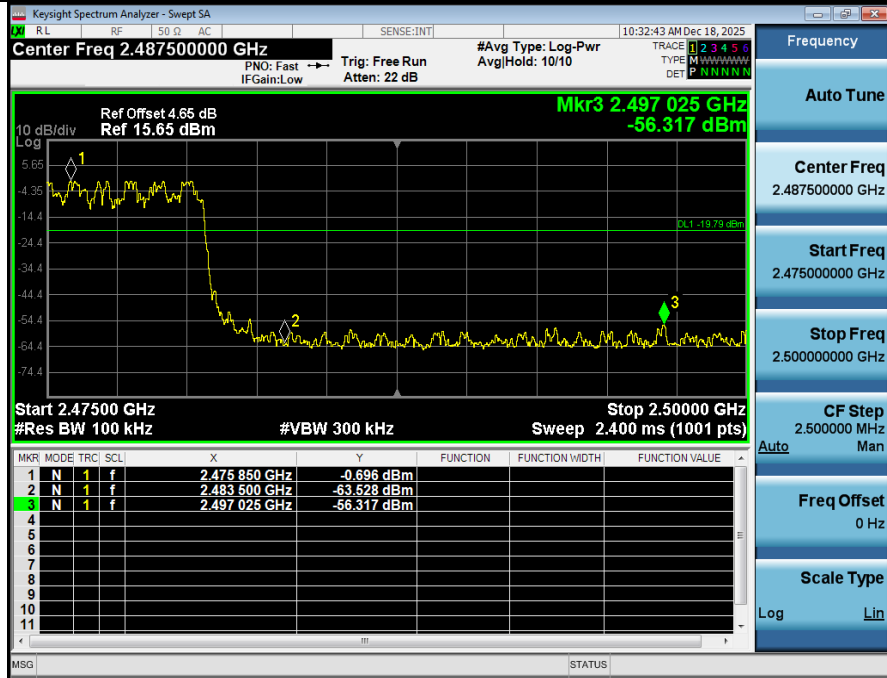
2 Bandedge NVNT ANT1 3-DH1 2480_00



1 Reference Level Hopping NVNT ANT1 3-DH1 Hopping

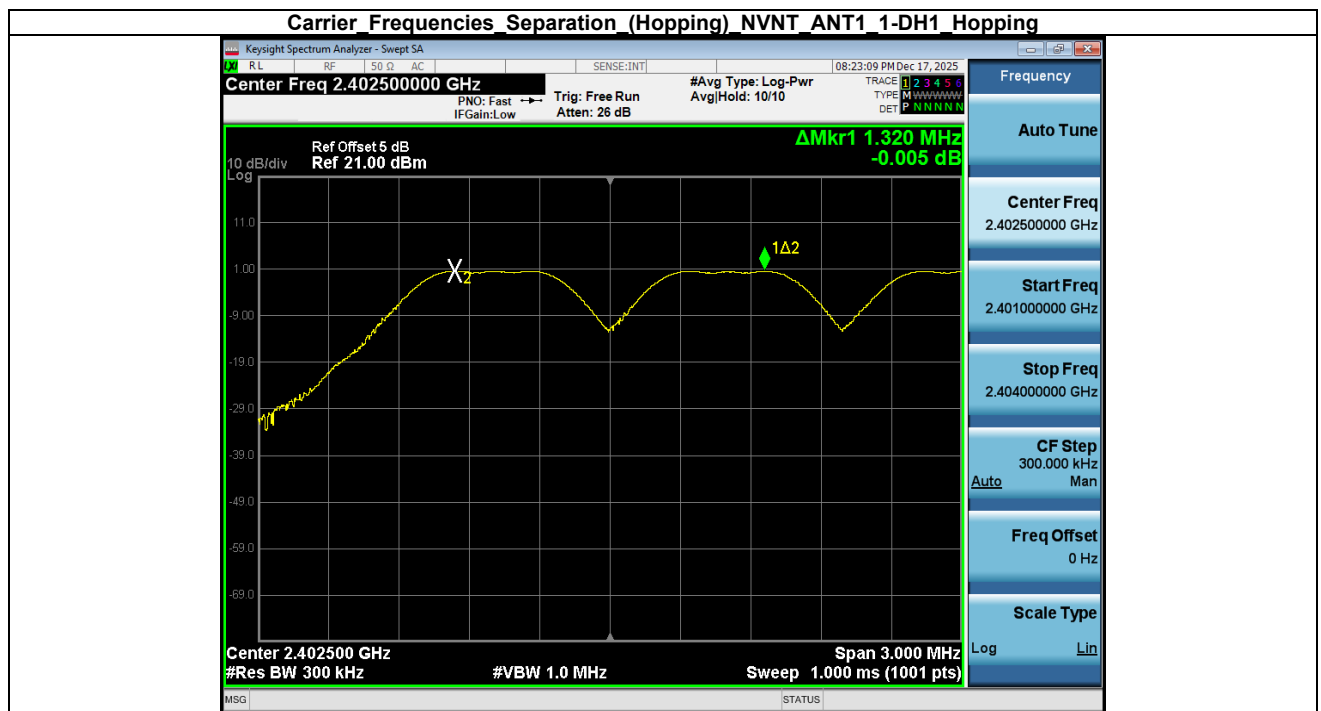


2 Band Edge (Hopping) NVNT ANT1 3-DH1 Hopping

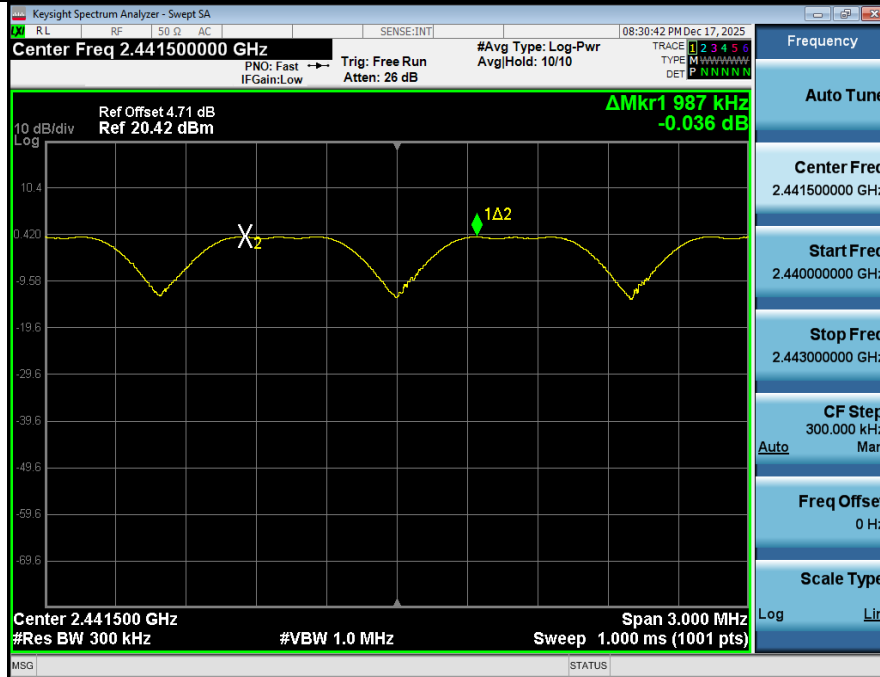


7. Carrier Frequencies Separation (Hopping)

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	2401.837	2403.157	1.32	0.866	Pass
NVNT	ANT1	1-DH1	2441.00	2440.852	2441.839	0.99	0.874	Pass
NVNT	ANT1	1-DH1	2480.00	2478.834	2479.842	1.01	0.874	Pass
NVNT	ANT1	2-DH1	2402.00	2401.840	2402.833	0.99	0.849	Pass
NVNT	ANT1	2-DH1	2441.00	2440.837	2441.833	1.00	0.848	Pass
NVNT	ANT1	2-DH1	2480.00	2478.837	2479.839	1.00	0.847	Pass
NVNT	ANT1	3-DH1	2402.00	2401.831	2402.845	1.01	0.832	Pass
NVNT	ANT1	3-DH1	2441.00	2440.828	2441.830	1.00	0.829	Pass
NVNT	ANT1	3-DH1	2480.00	2478.840	2479.833	0.99	0.835	Pass



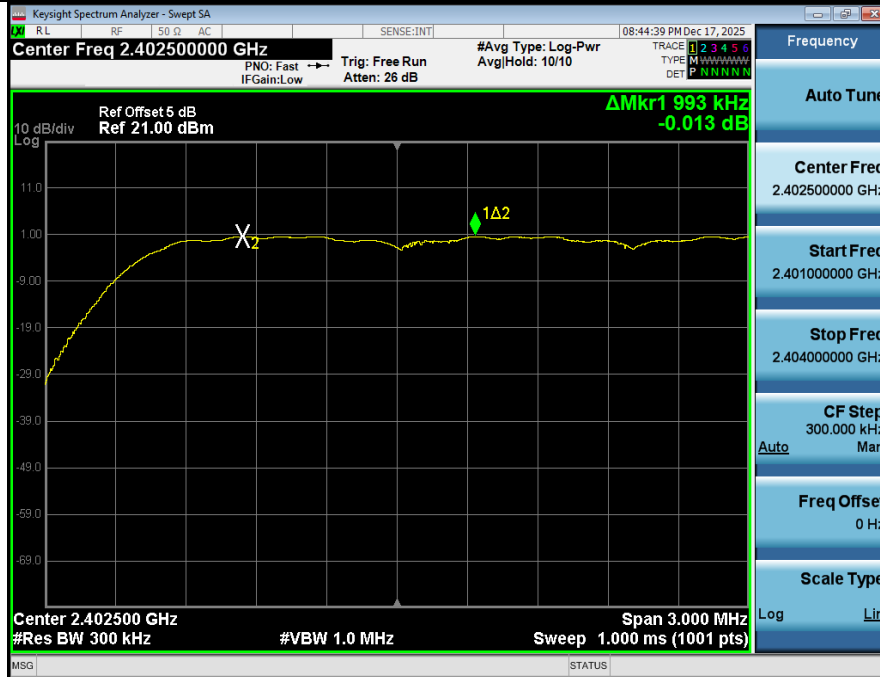
Carrier Frequencies Separation (Hopping) NVNT ANT1 1-DH1 Hopping



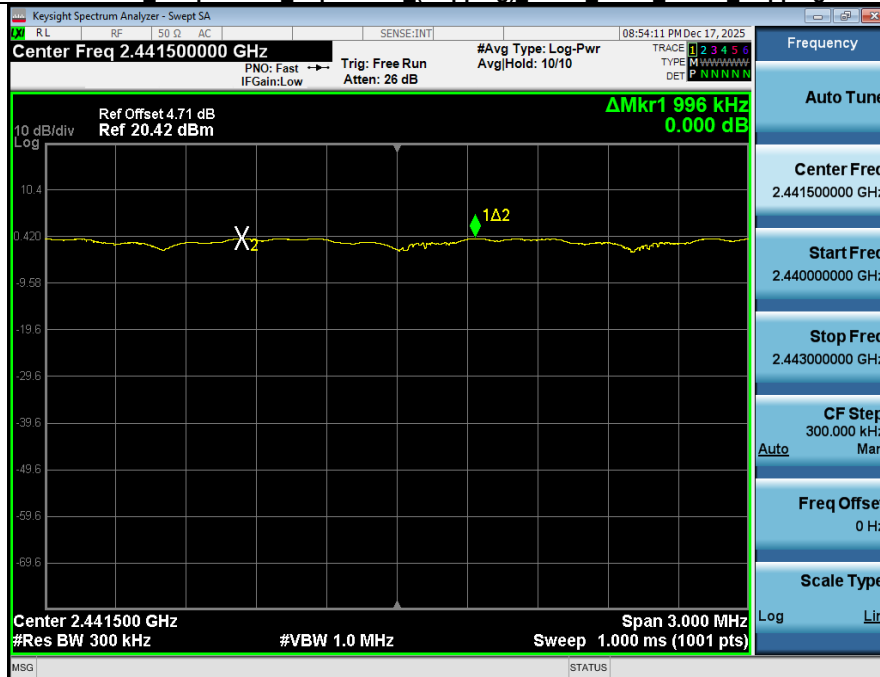
Carrier Frequencies Separation (Hopping) NVNT ANT1 1-DH1 Hopping



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



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



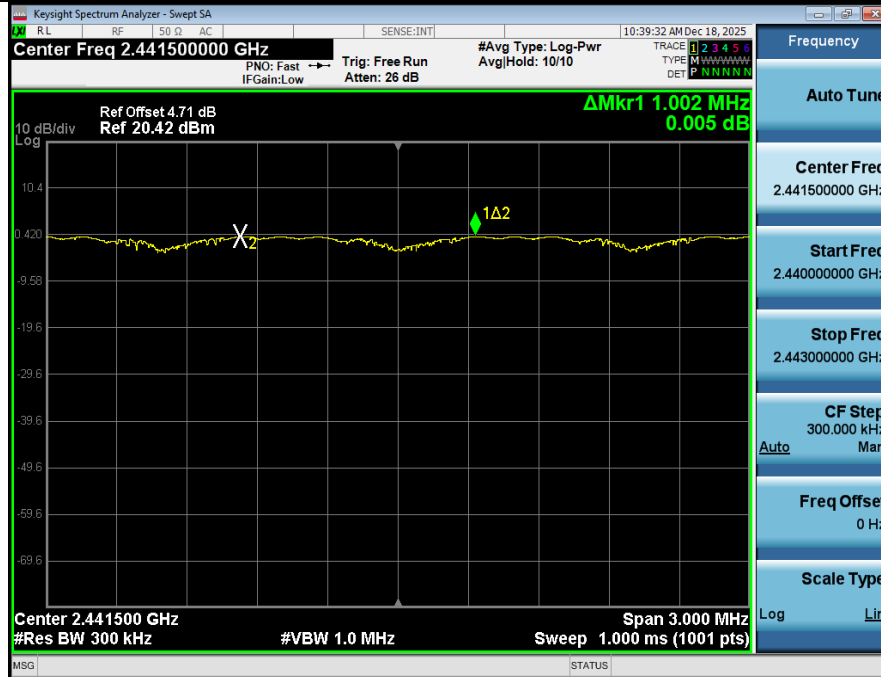
Carrier Frequencies Separation (Hopping) NVNT ANT1 2-DH1 Hopping



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



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

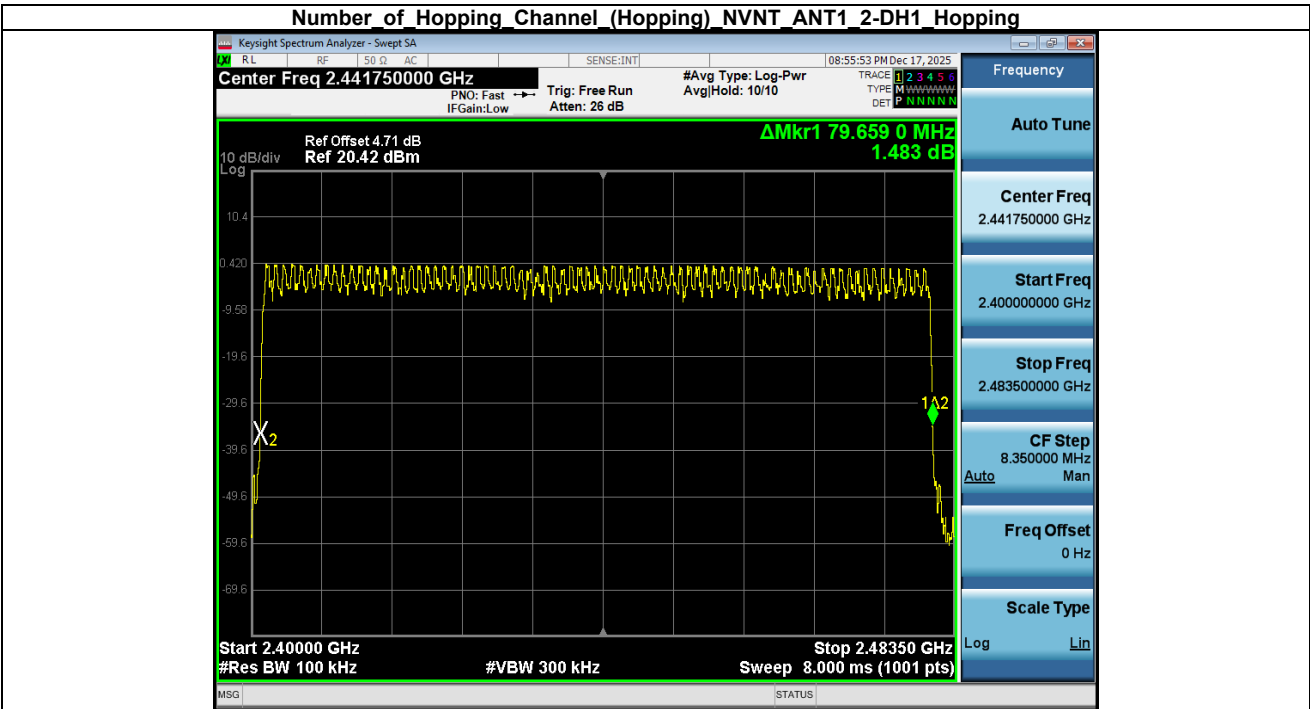
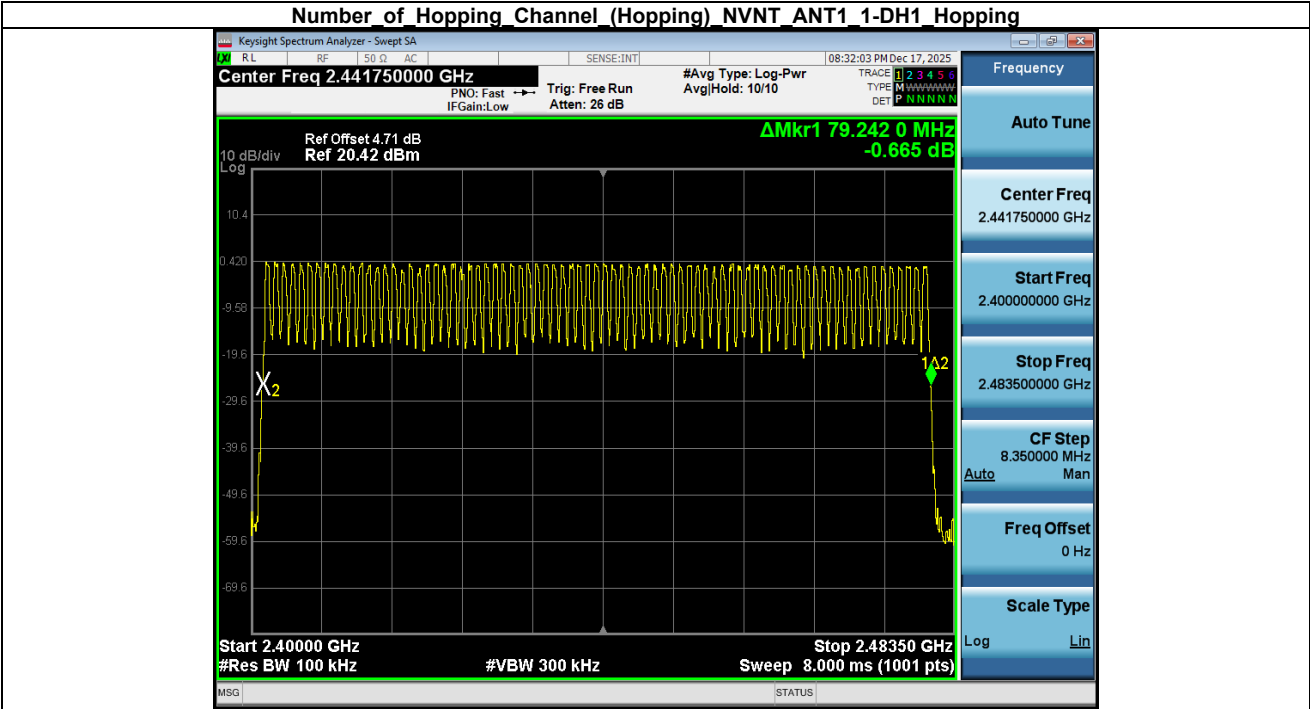


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping

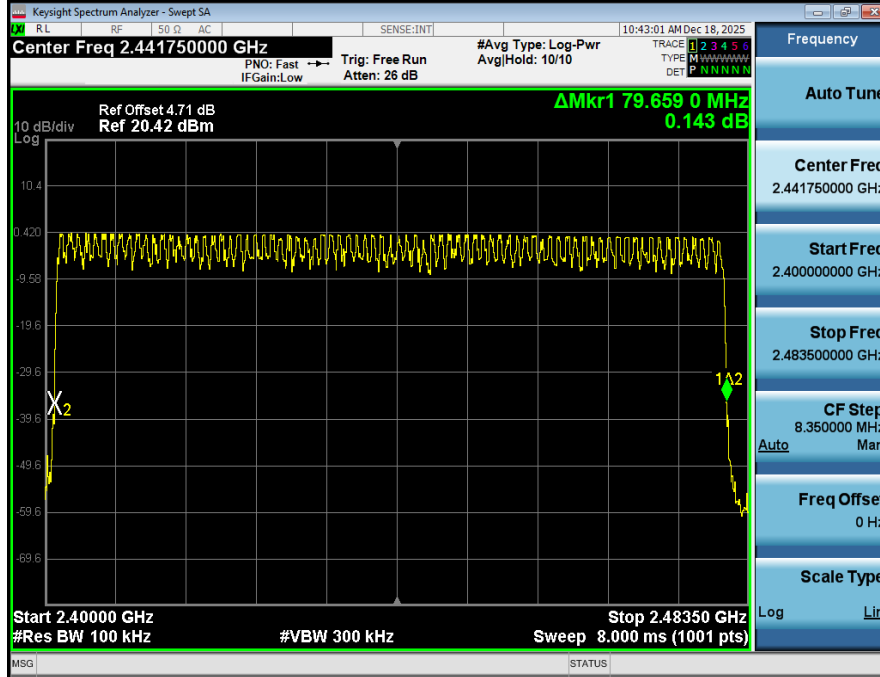


8. Number of Hopping Channel (Hopping)

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

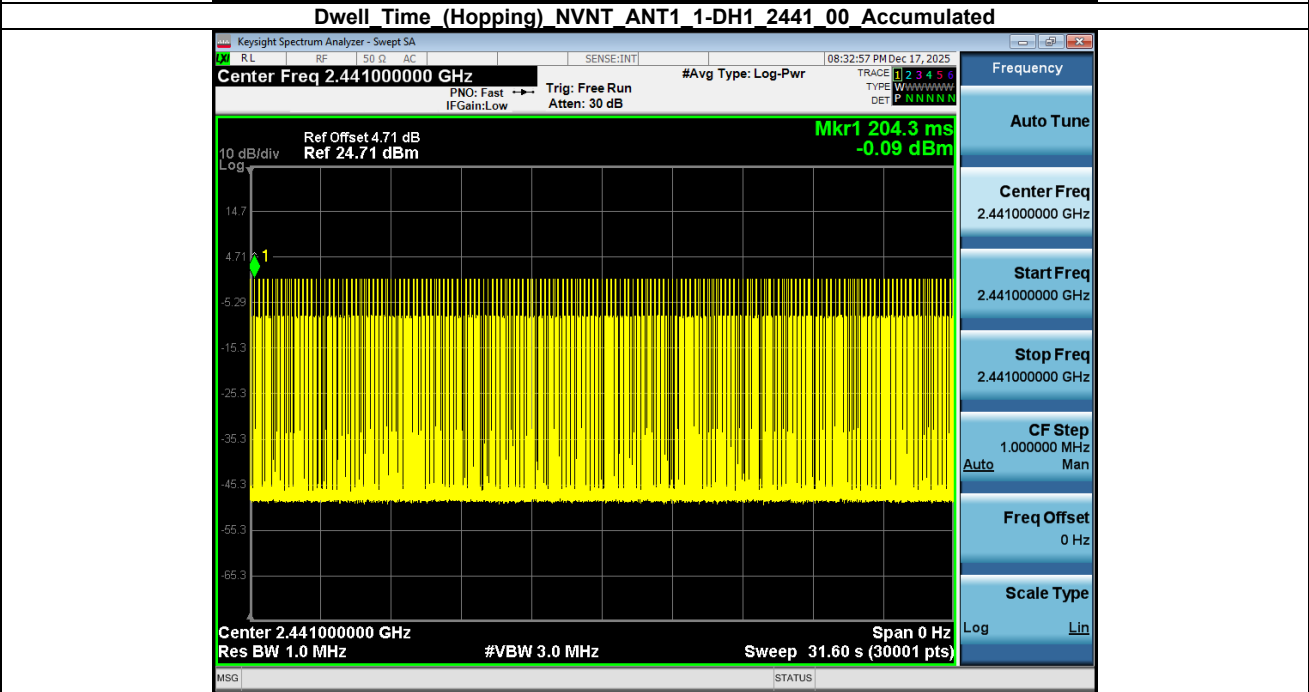
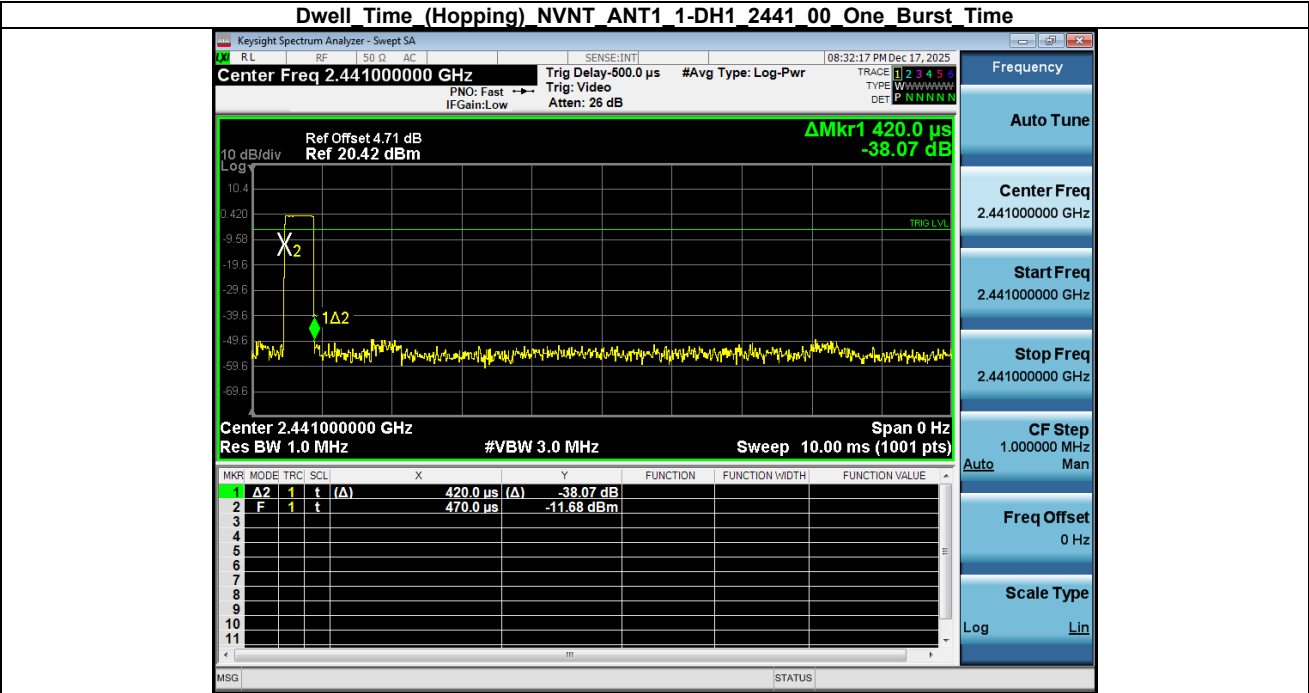


Number of Hopping Channel (Hopping) NVNT ANT1 3-DH1 Hopping

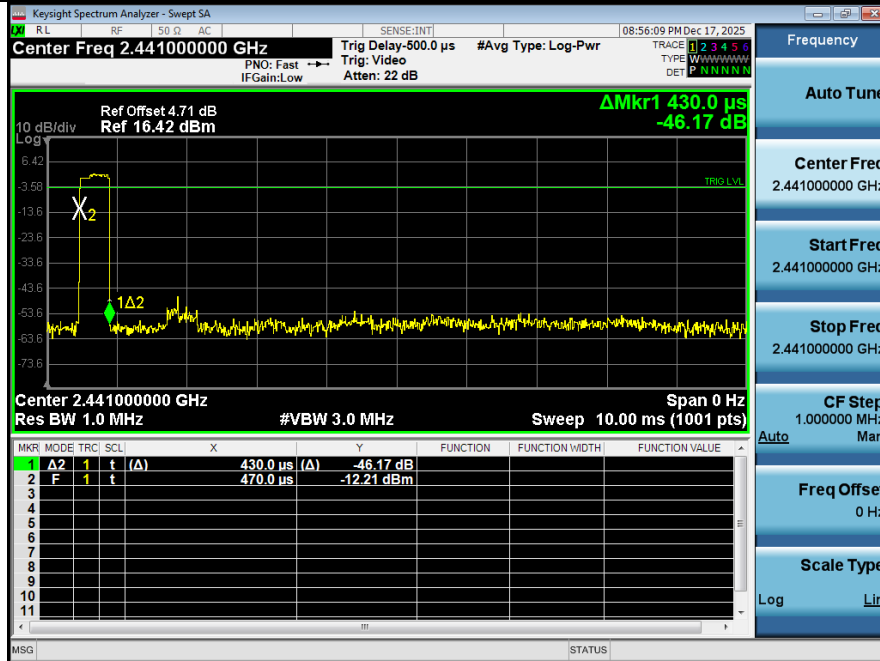


9. Dwell Time (Hopping)

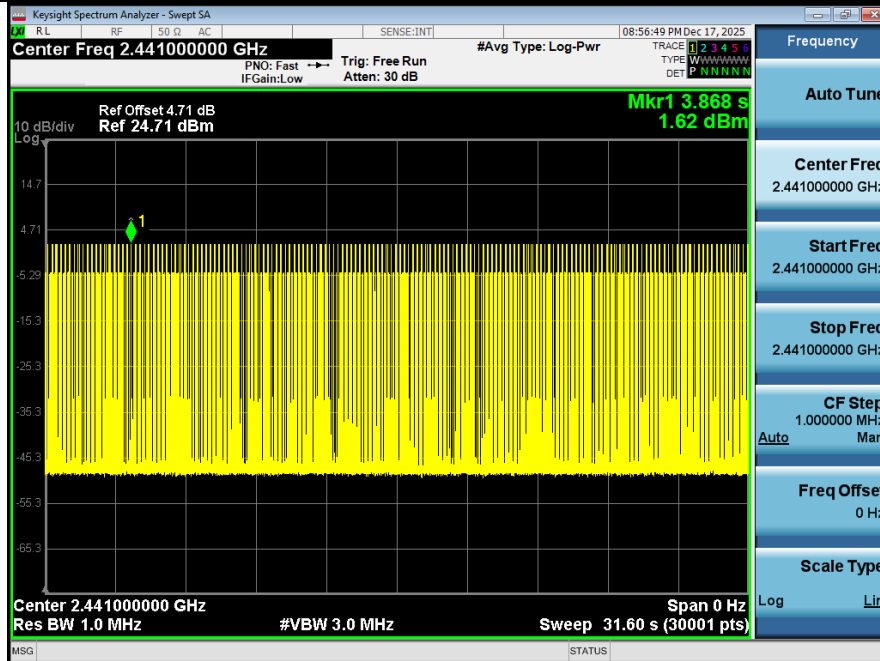
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.420	320.00	134.400	0.40	Pass
NVNT	ANT1	2-DH1	0.430	320.00	137.600	0.40	Pass
NVNT	ANT1	3-DH1	0.430	320.00	137.600	0.40	Pass
NVNT	ANT1	1-DH3	1.670	165.00	275.550	0.40	Pass
NVNT	ANT1	1-DH5	2.930	108.00	316.440	0.40	Pass
NVNT	ANT1	2-DH3	1.680	169.00	283.920	0.40	Pass
NVNT	ANT1	2-DH5	2.930	105.00	307.650	0.40	Pass
NVNT	ANT1	3-DH3	1.680	165.00	277.200	0.40	Pass
NVNT	ANT1	3-DH5	2.930	99.00	290.070	0.40	Pass



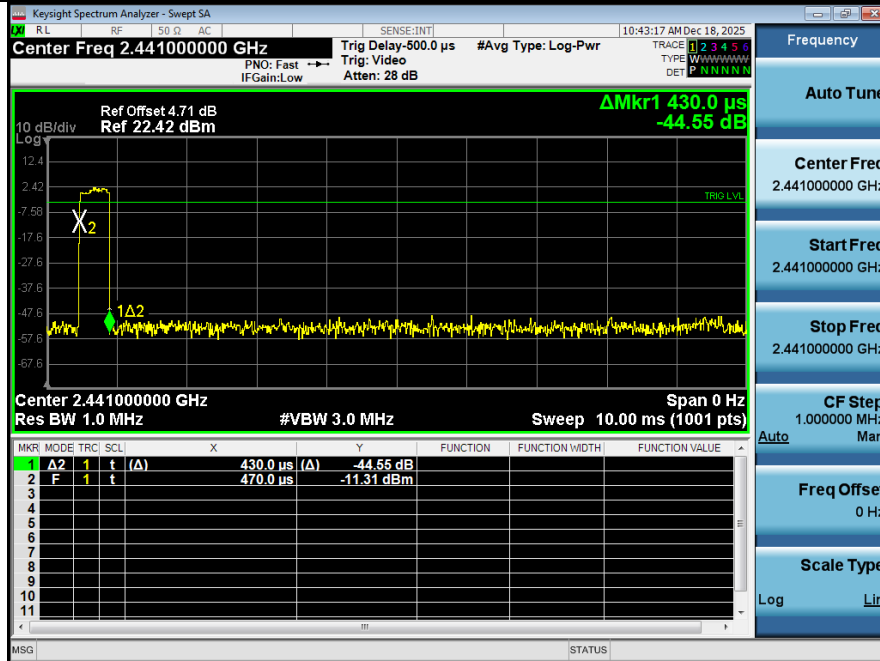
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 00 One Burst Time



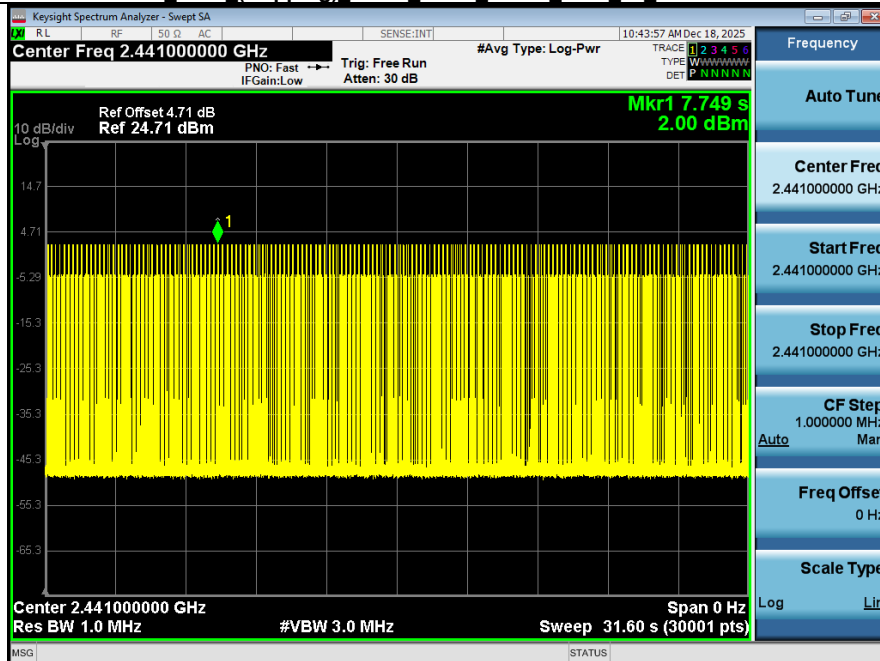
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 00 Accumulated



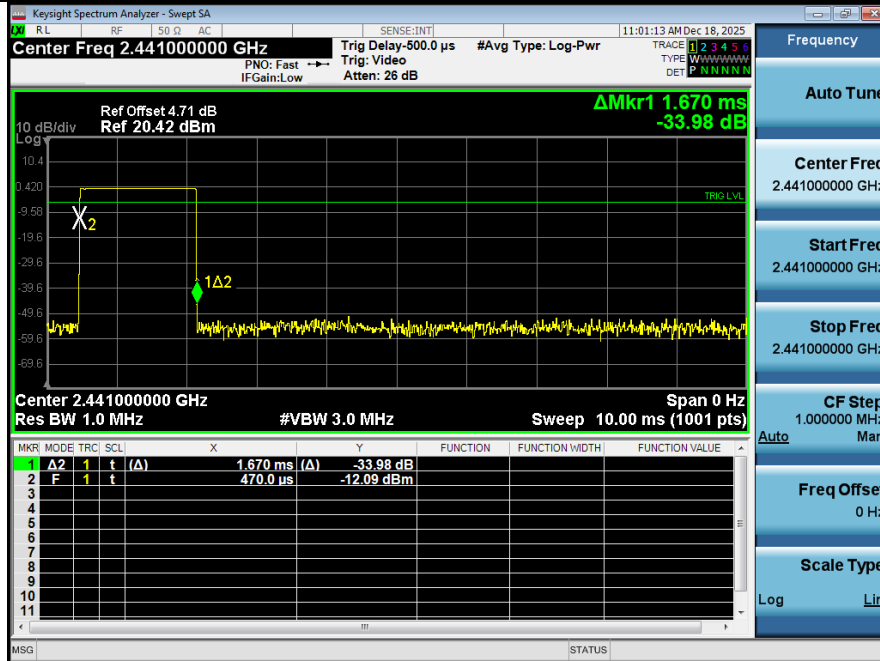
Dwell Time (Hopping) NVNT ANT1 3-DH1 2441 00 One Burst Time



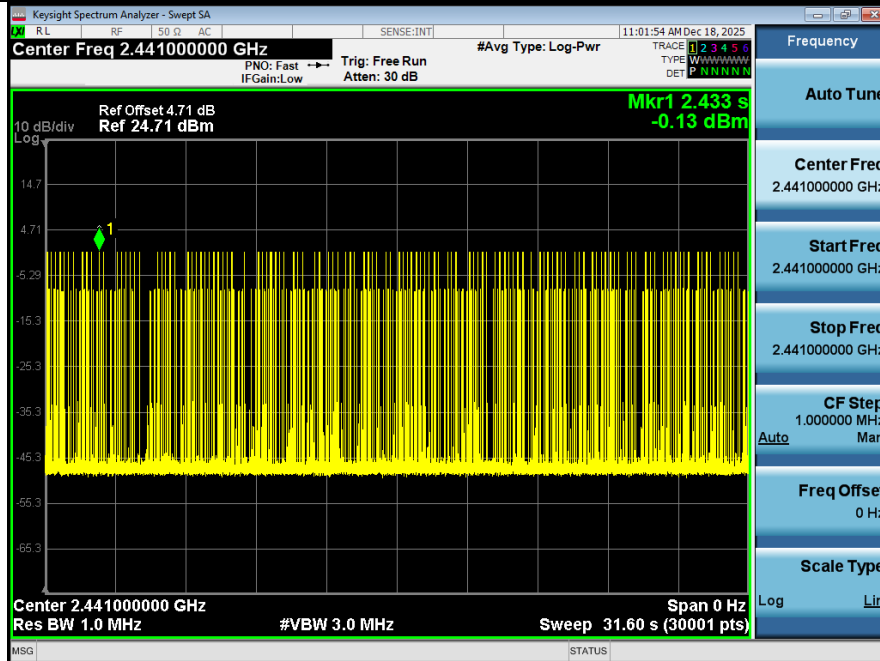
Dwell Time (Hopping) NVNT ANT1 3-DH1 2441 00 Accumulated



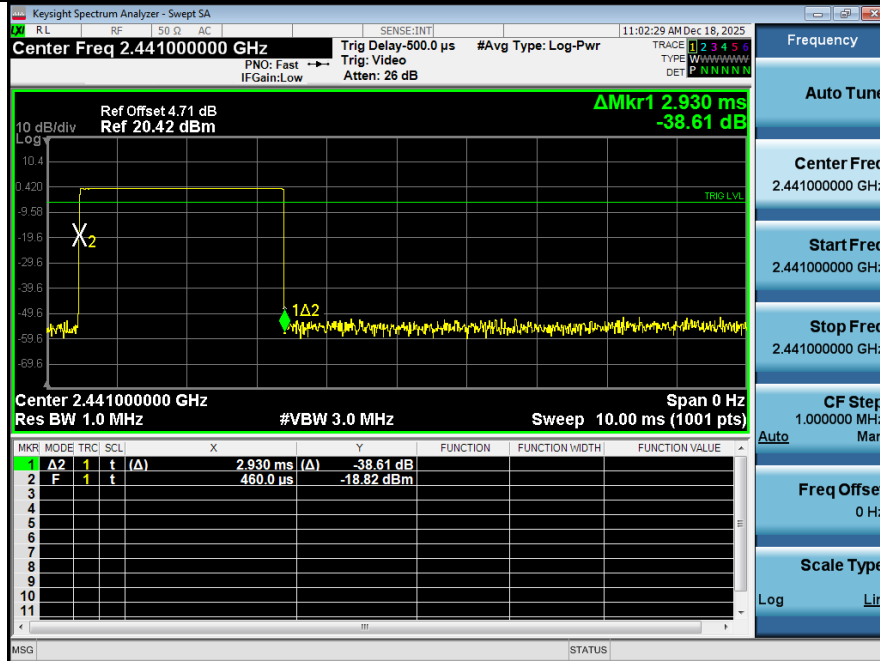
Dwell Time (Hopping) NVNT ANT1 1-DH3 2441 00 One Burst Time



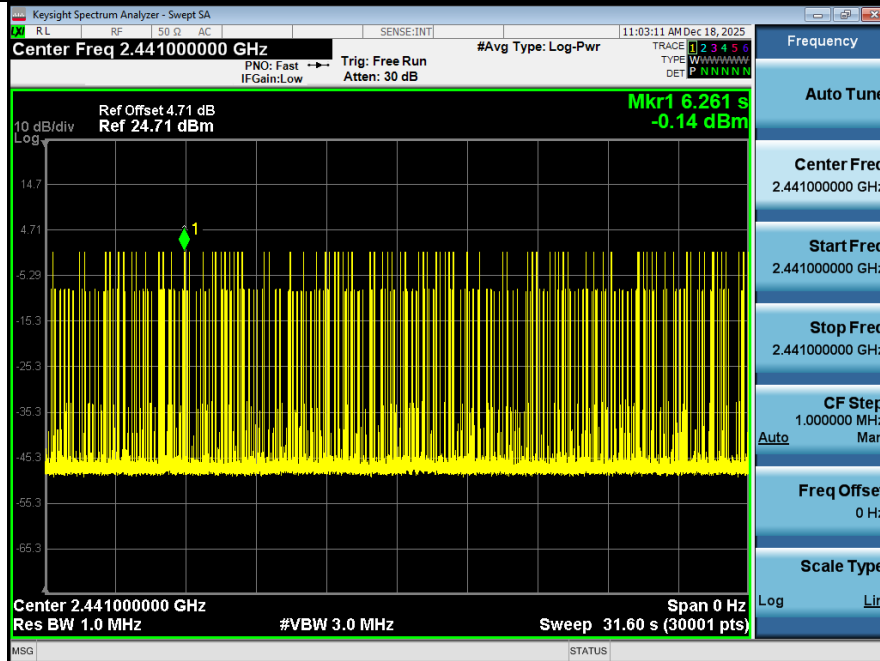
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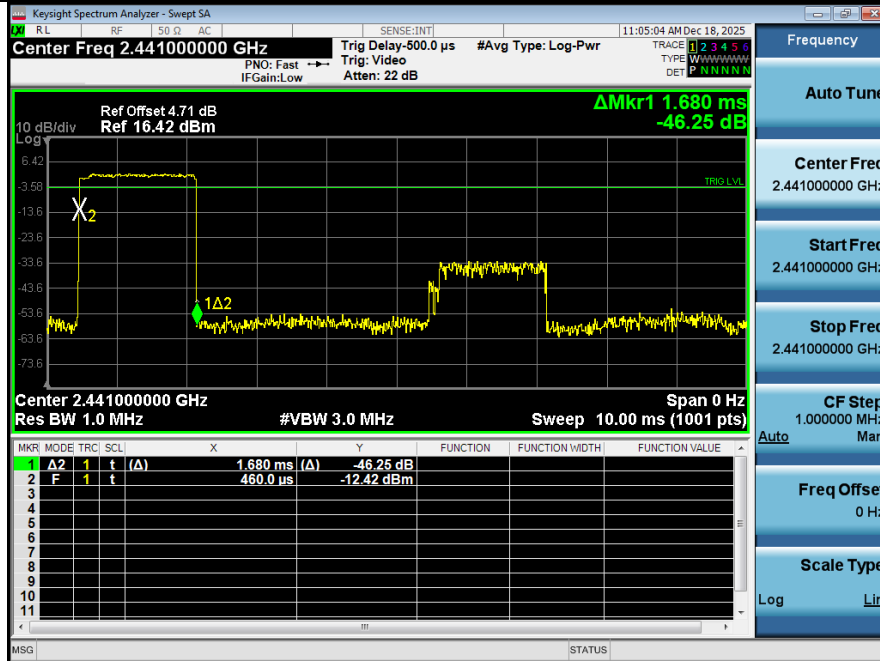
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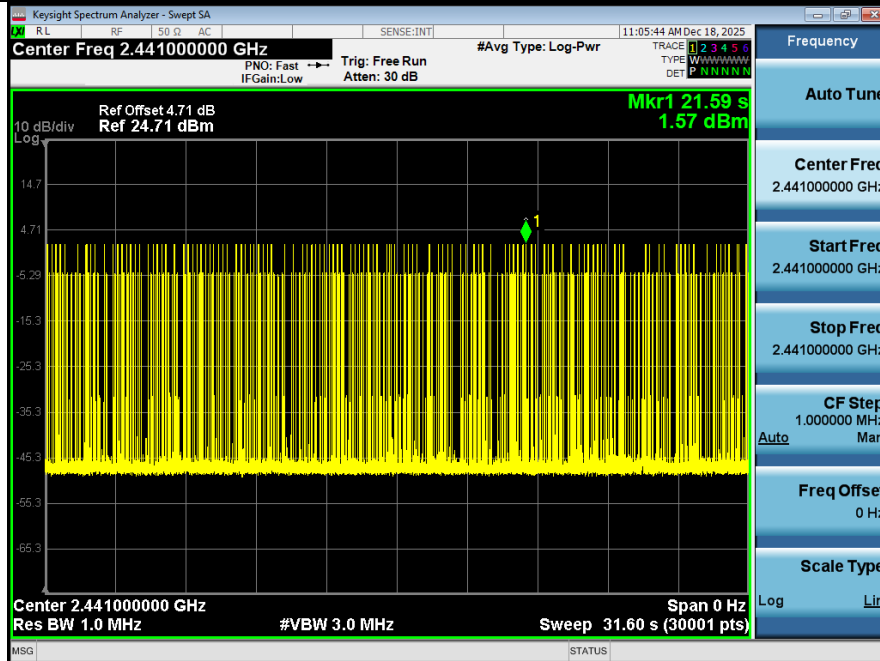
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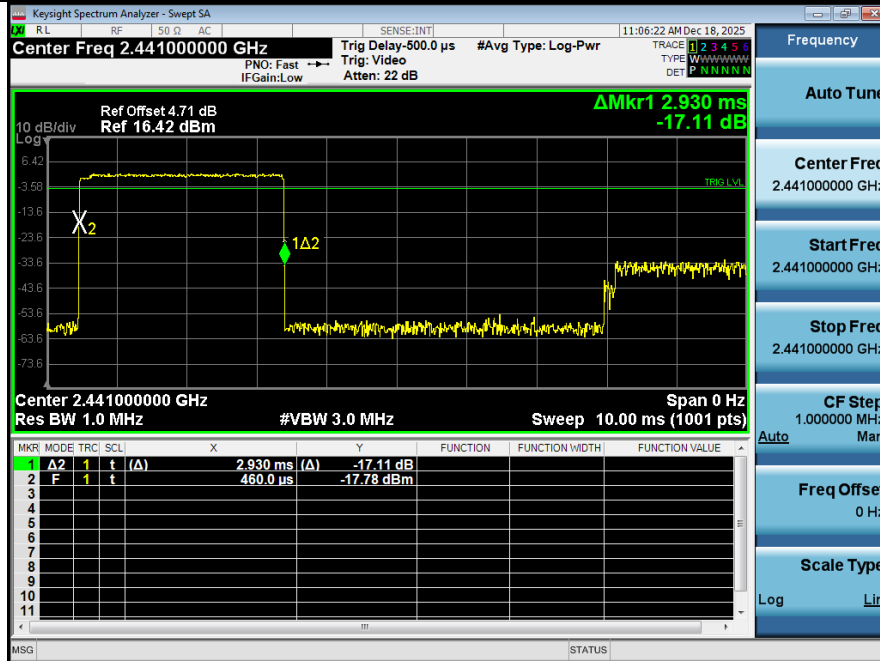
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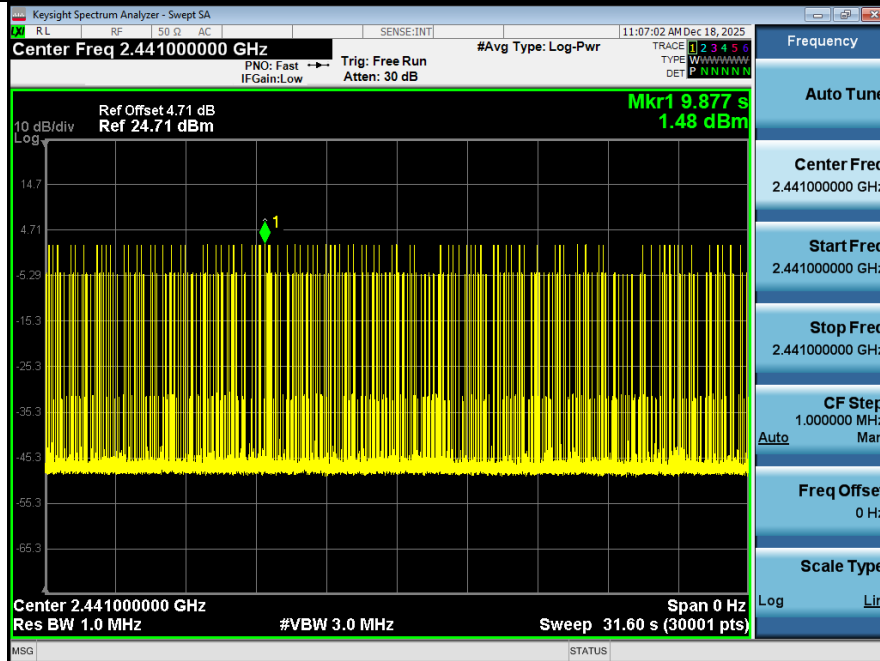
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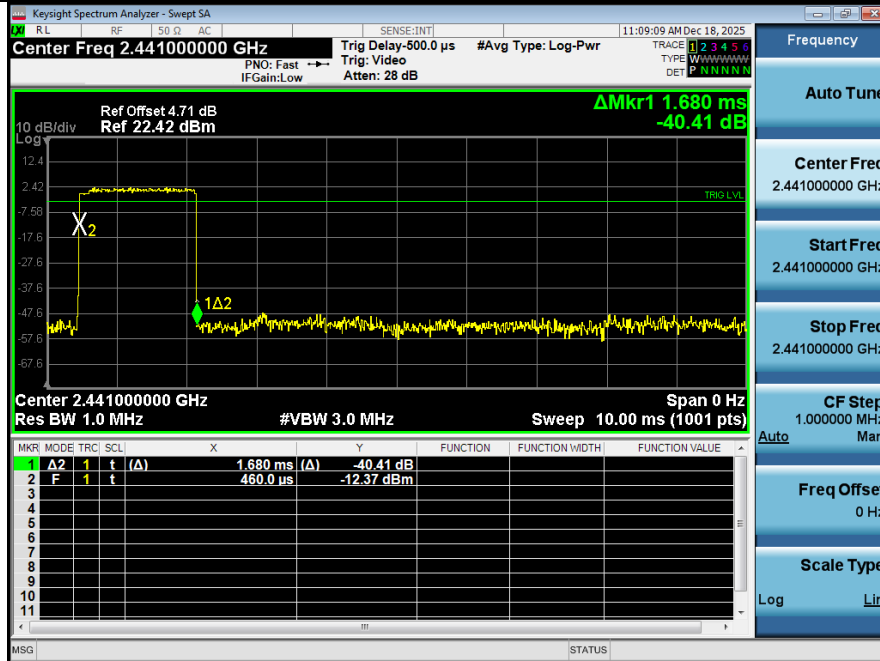
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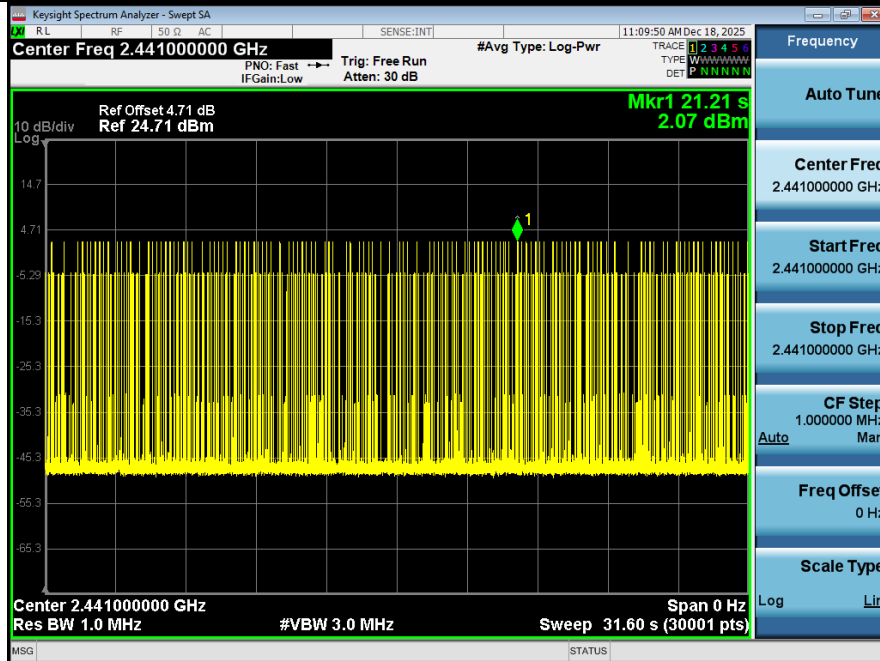
Dwell Time (Hopping) NVNT ANT1 2-DH5 2441 00 Accumulated



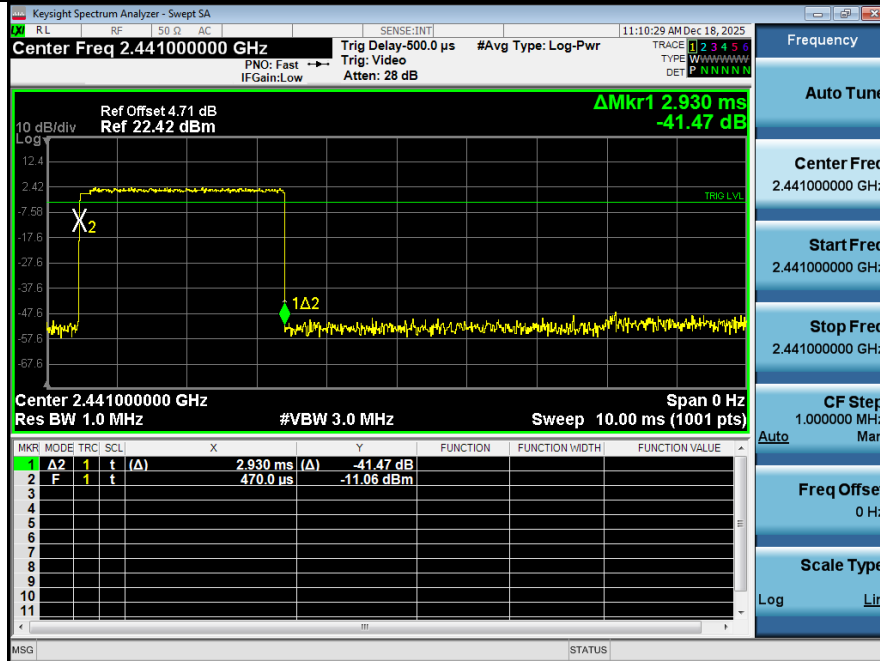
Dwell Time (Hopping) NVNT ANT1 3-DH3 2441 00 One Burst Time



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

