

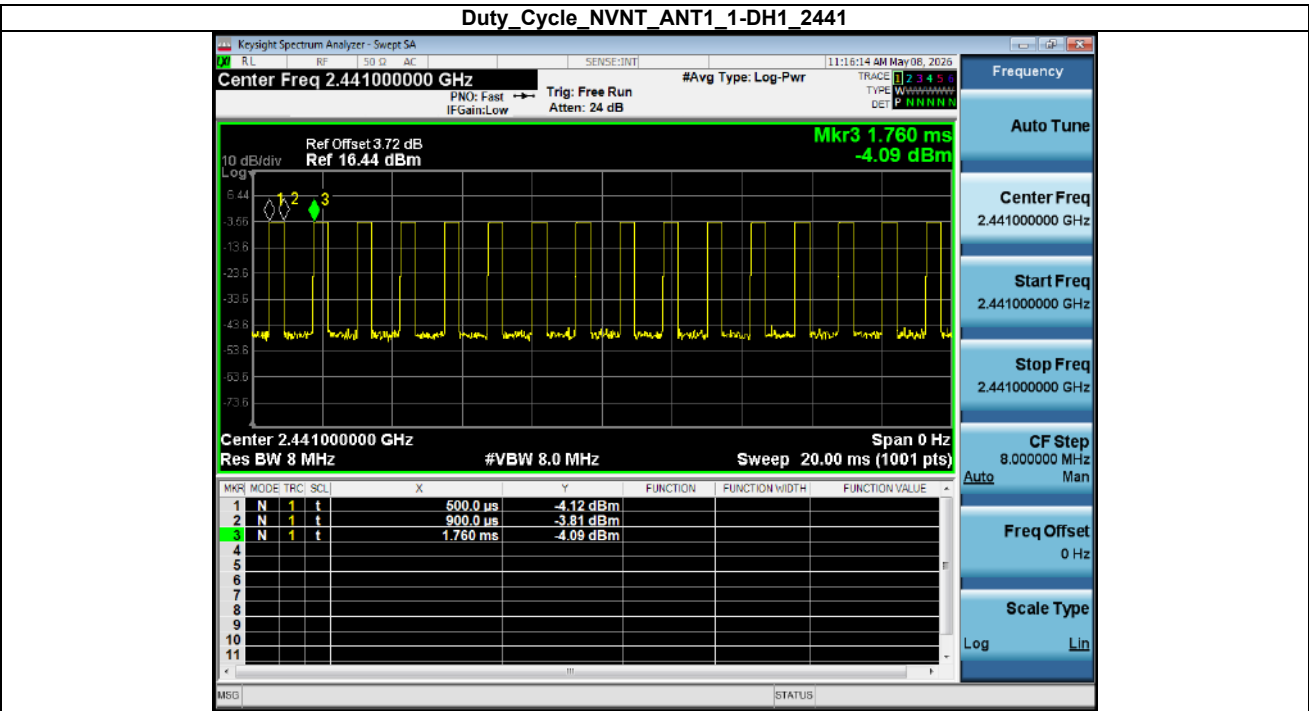
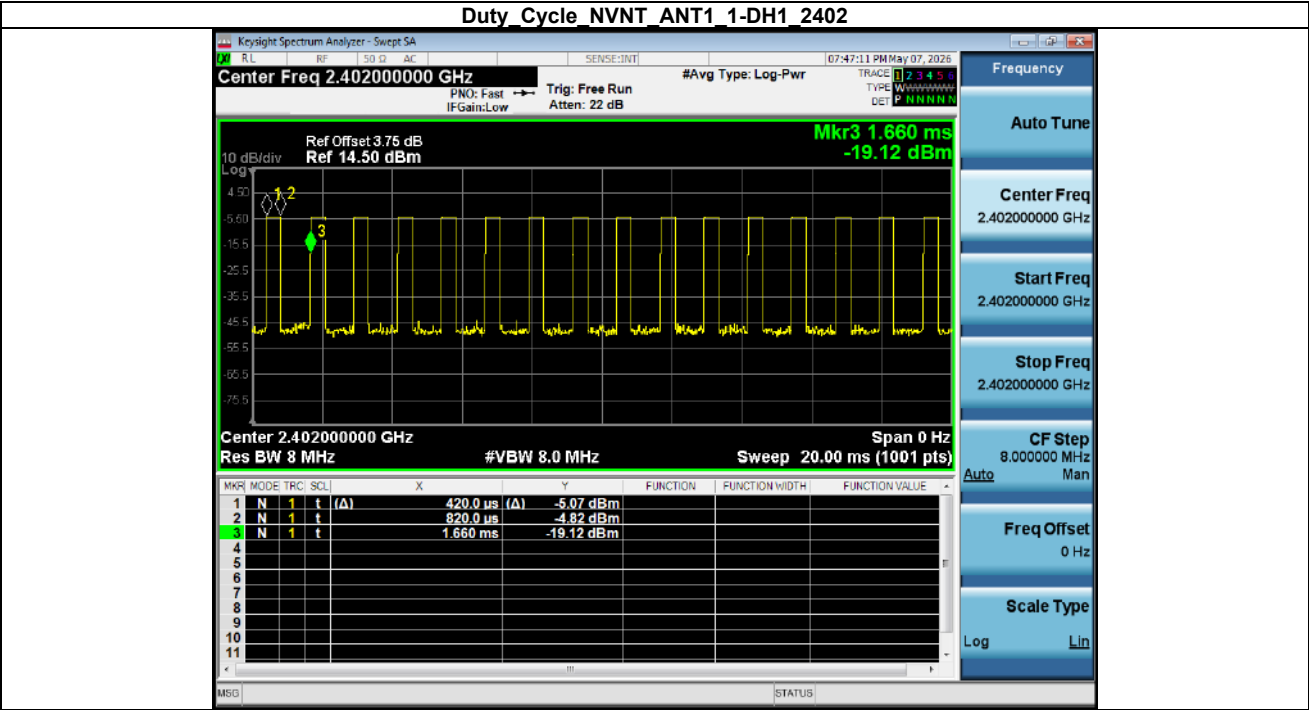
FCC ID EDR-Right
FCC_BT (Part15.247) Test Data
Report No.:NCT26019070E1-1
FCC ID:2AOKX-Y99ULTRA

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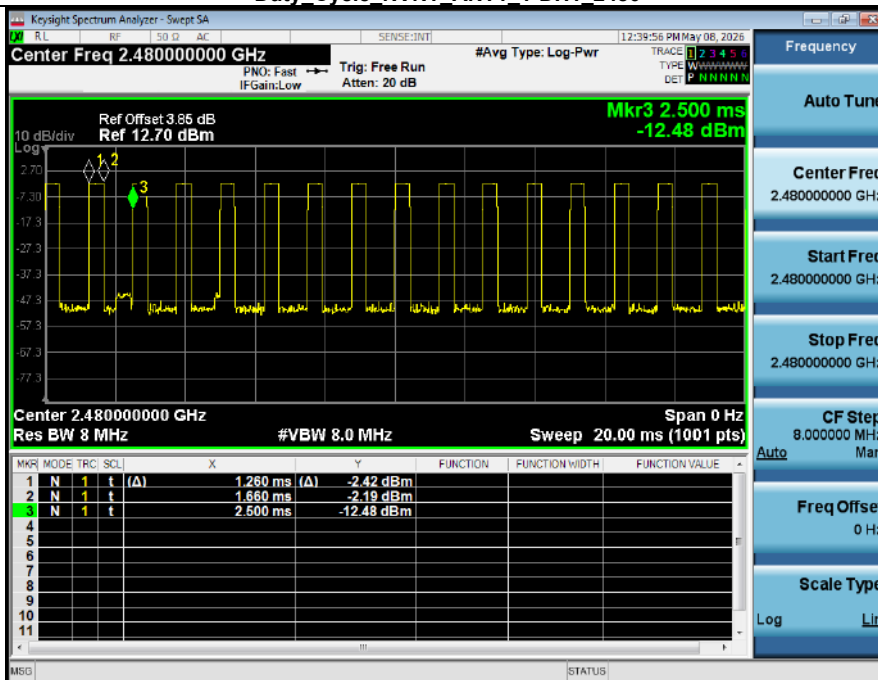
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1. Duty Cycle

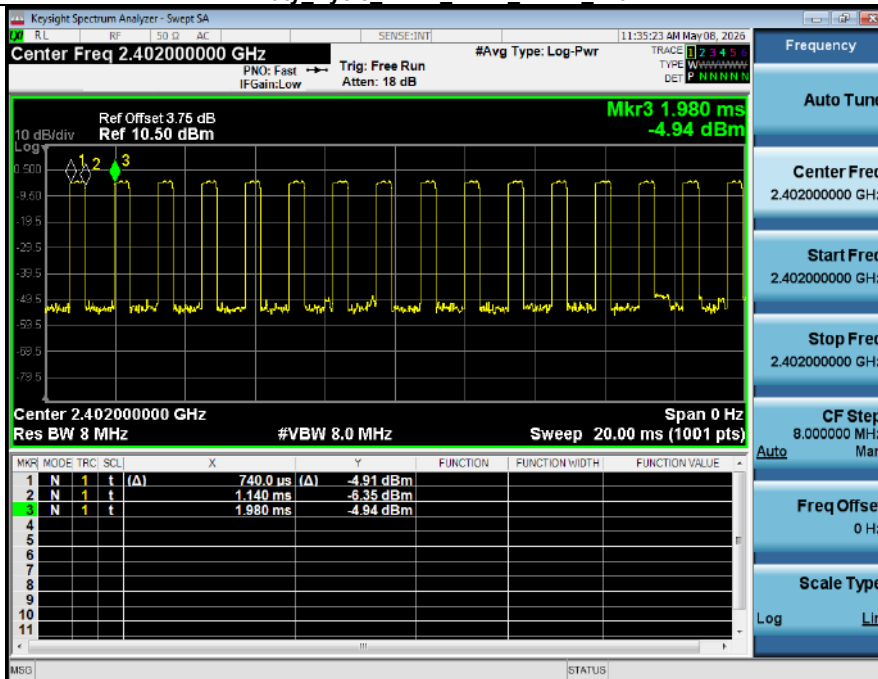
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH1	2402.00	32.26	4.91
NVNT	ANT1	1-DH1	2441.00	31.75	4.98
NVNT	ANT1	1-DH1	2480.00	33.87	4.70
NVNT	ANT1	2-DH1	2402.00	32.26	4.91
NVNT	ANT1	2-DH1	2441.00	33.87	4.70
NVNT	ANT1	2-DH1	2480.00	33.87	4.70
NVNT	ANT1	3-DH1	2402.00	33.33	4.77
NVNT	ANT1	3-DH1	2441.00	33.87	4.70
NVNT	ANT1	3-DH1	2480.00	34.92	4.57



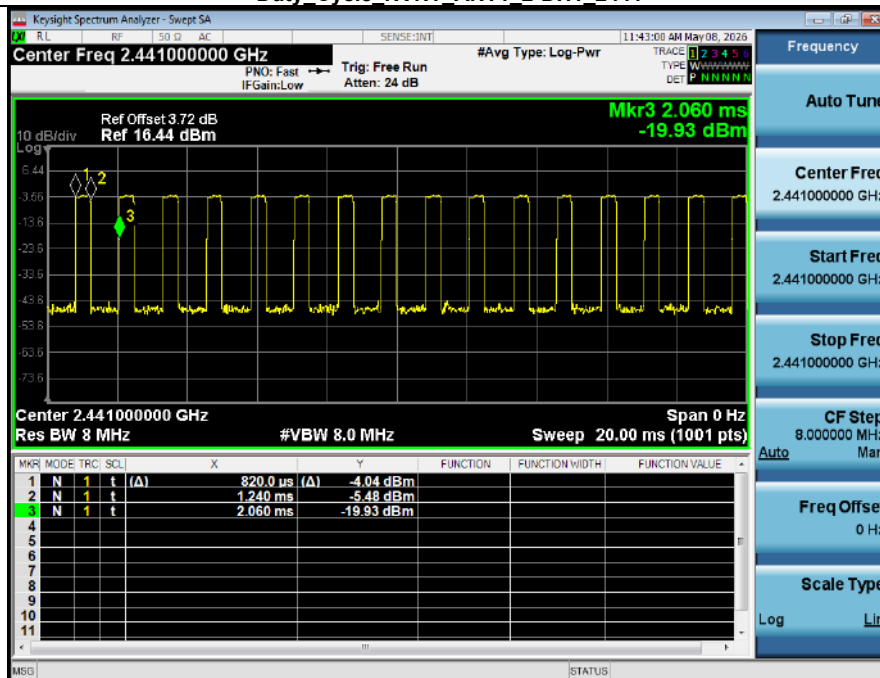
Duty Cycle NVNT ANT1 1-DH1 2480



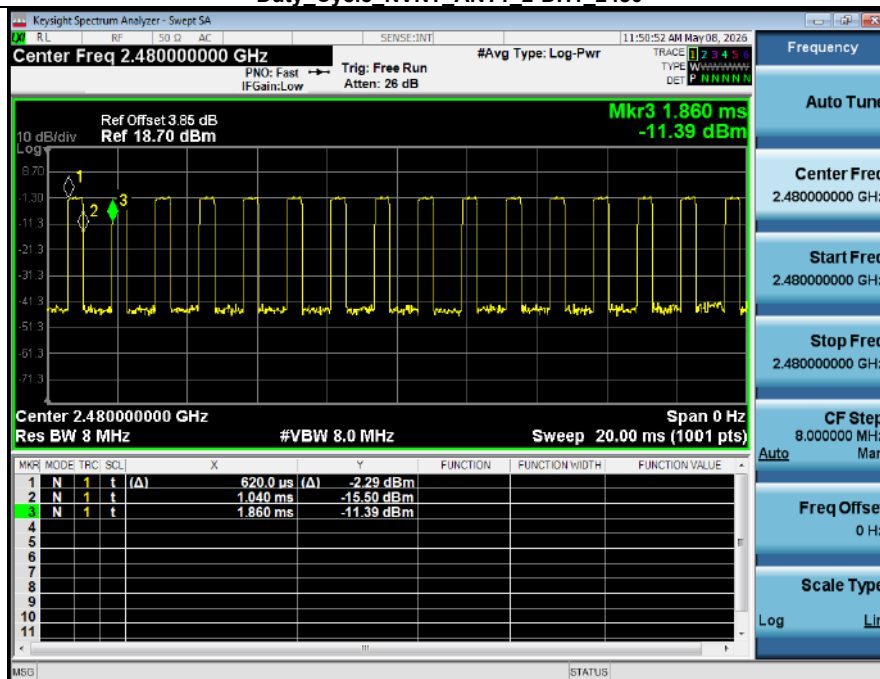
Duty Cycle NVNT ANT1 2-DH1 2402



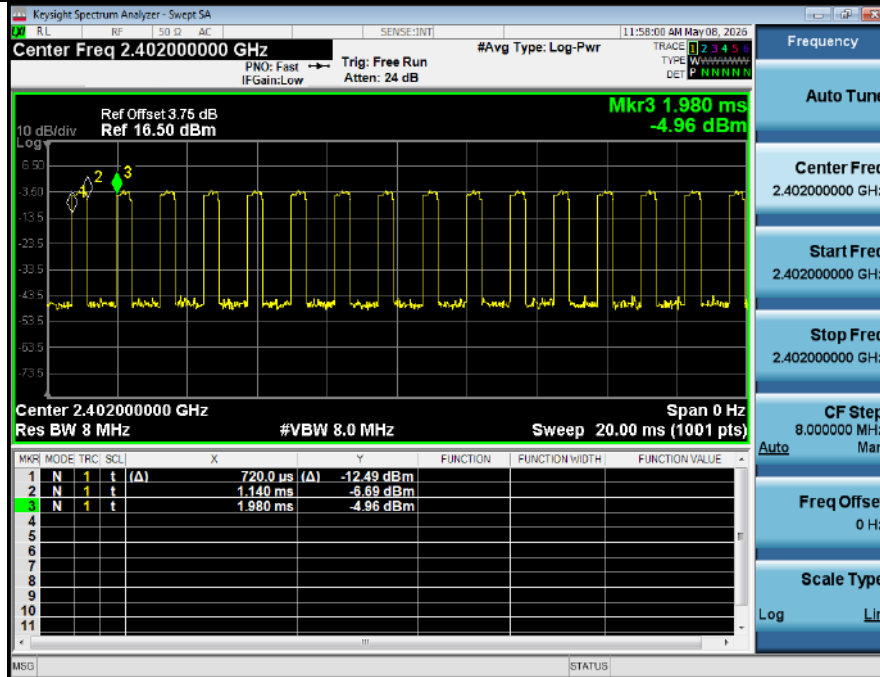
Duty Cycle NVNT ANT1 2-DH1 2441



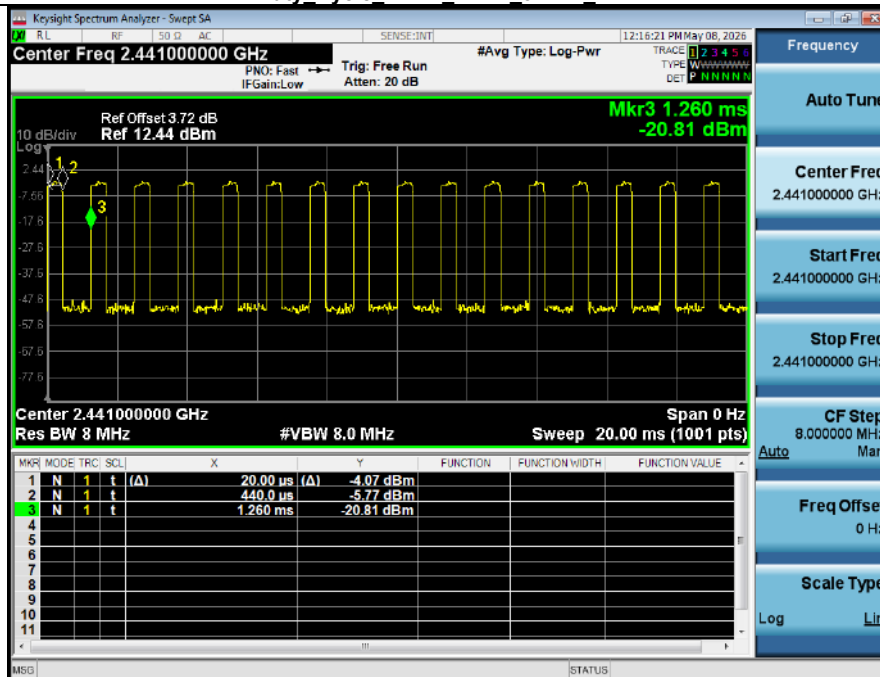
Duty Cycle NVNT ANT1 2-DH1 2480



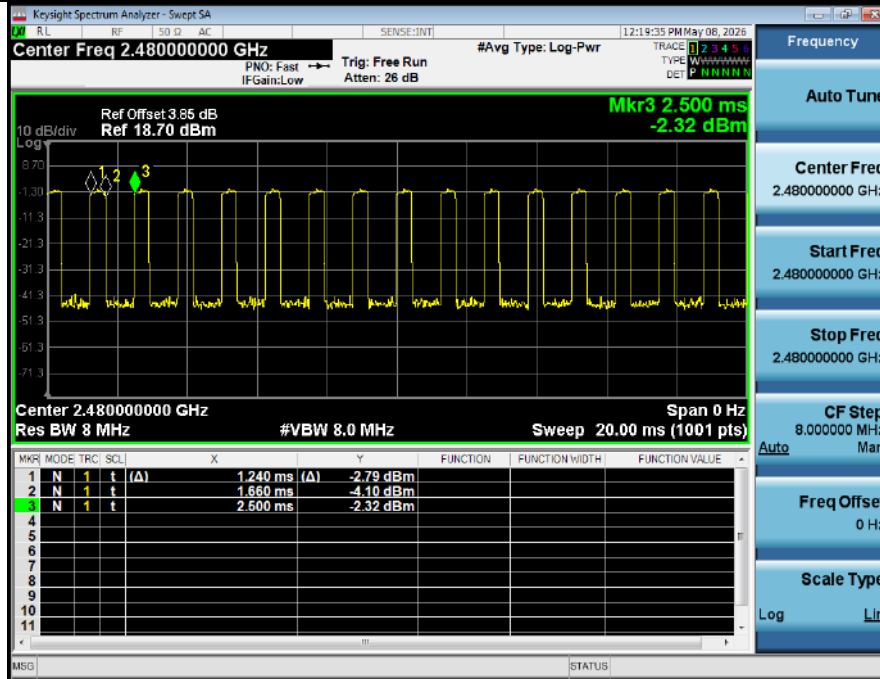
Duty Cycle NVNT ANT1 3-DH1 2402



Duty Cycle NVNT ANT1 3-DH1 2441

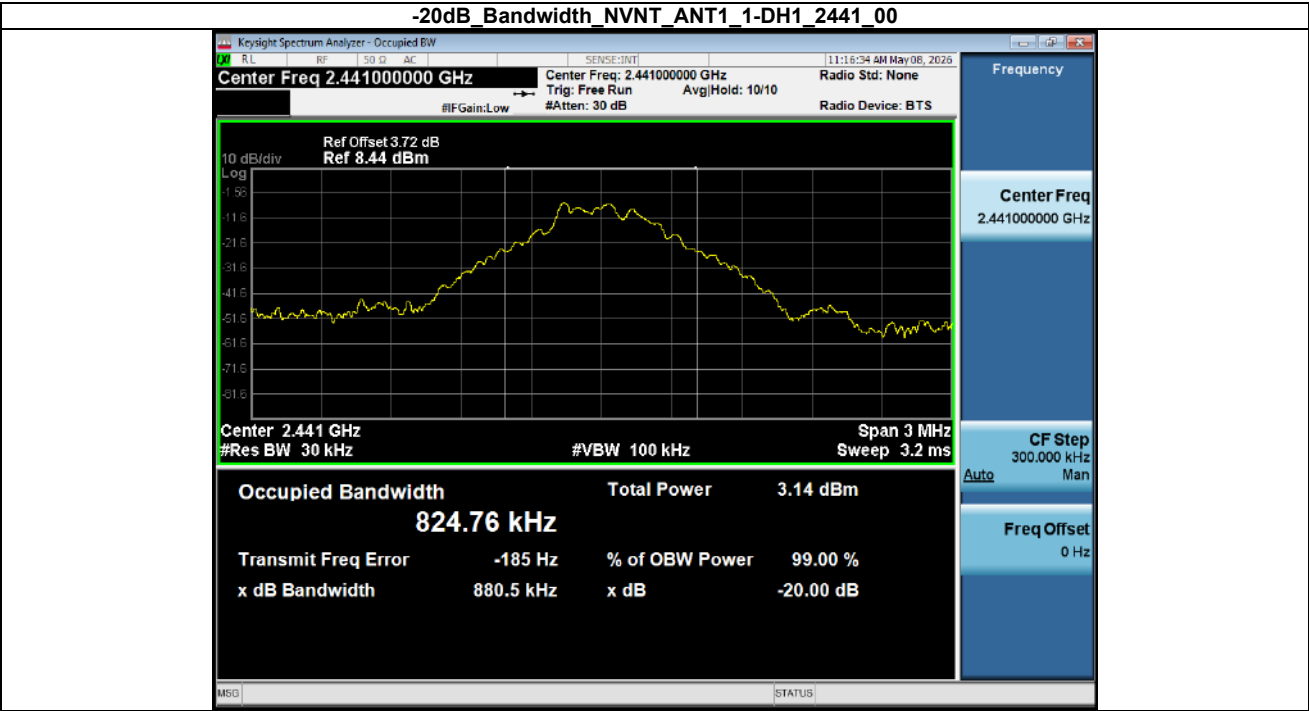
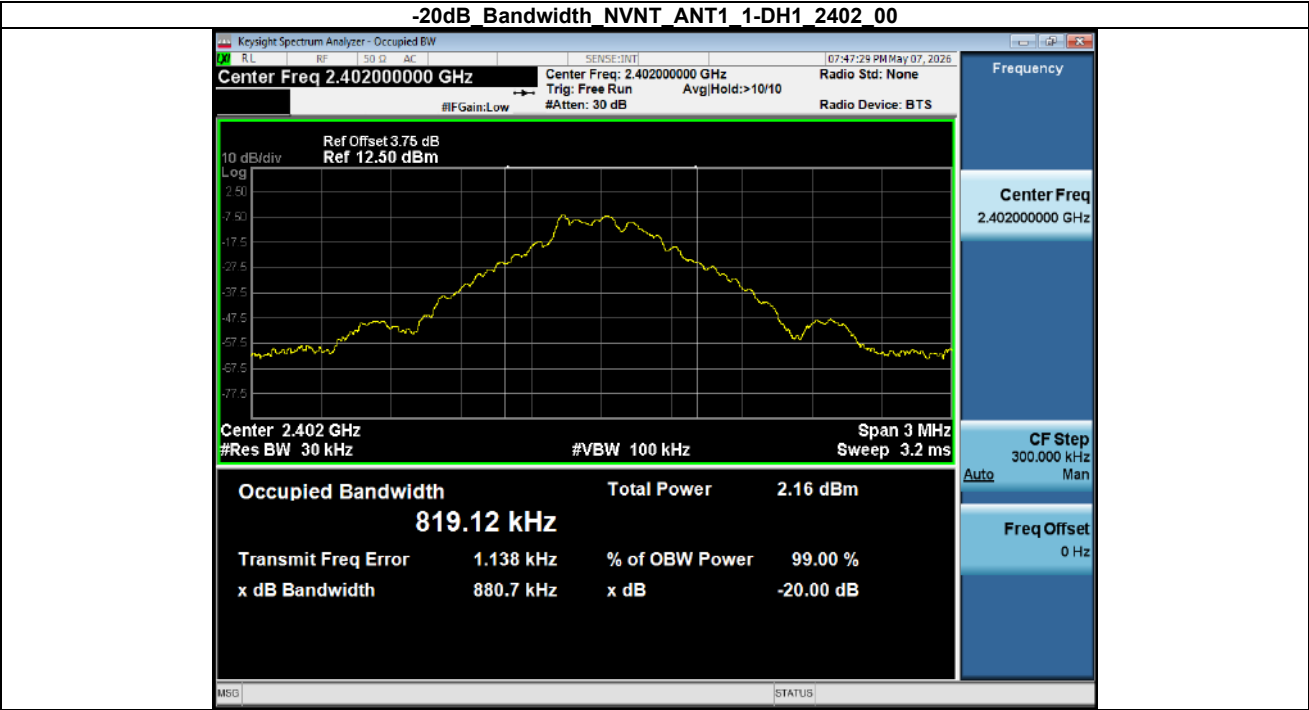


Duty Cycle NVNT ANT1 3-DH1 2480



2. -20dB Bandwidth

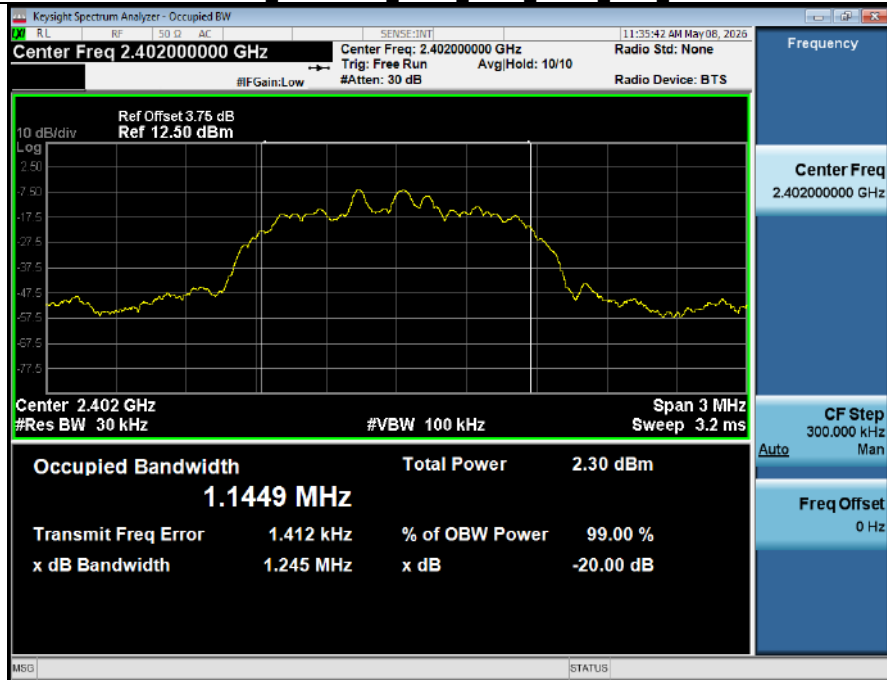
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	0.881	No
NVNT	ANT1	1-DH1	2441.00	0.881	No
NVNT	ANT1	1-DH1	2480.00	0.881	No
NVNT	ANT1	2-DH1	2402.00	1.245	Yes
NVNT	ANT1	2-DH1	2441.00	1.246	Yes
NVNT	ANT1	2-DH1	2480.00	1.249	Yes
NVNT	ANT1	3-DH1	2402.00	1.213	Yes
NVNT	ANT1	3-DH1	2441.00	1.212	Yes
NVNT	ANT1	3-DH1	2480.00	1.214	Yes



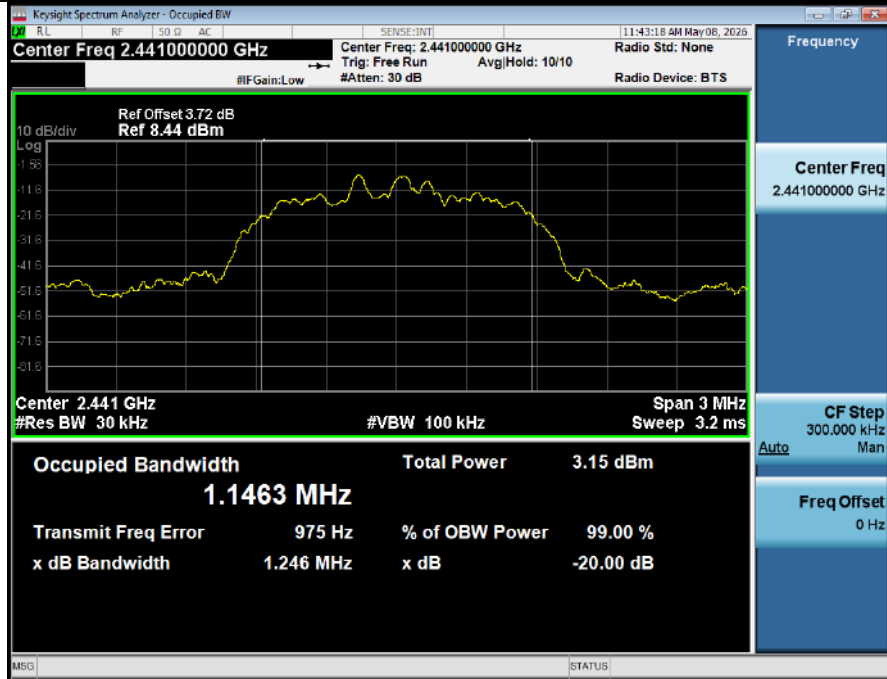
-20dB Bandwidth NVNT ANT1 1-DH1 2480_00



-20dB Bandwidth NVNT ANT1 2-DH1 2402_00



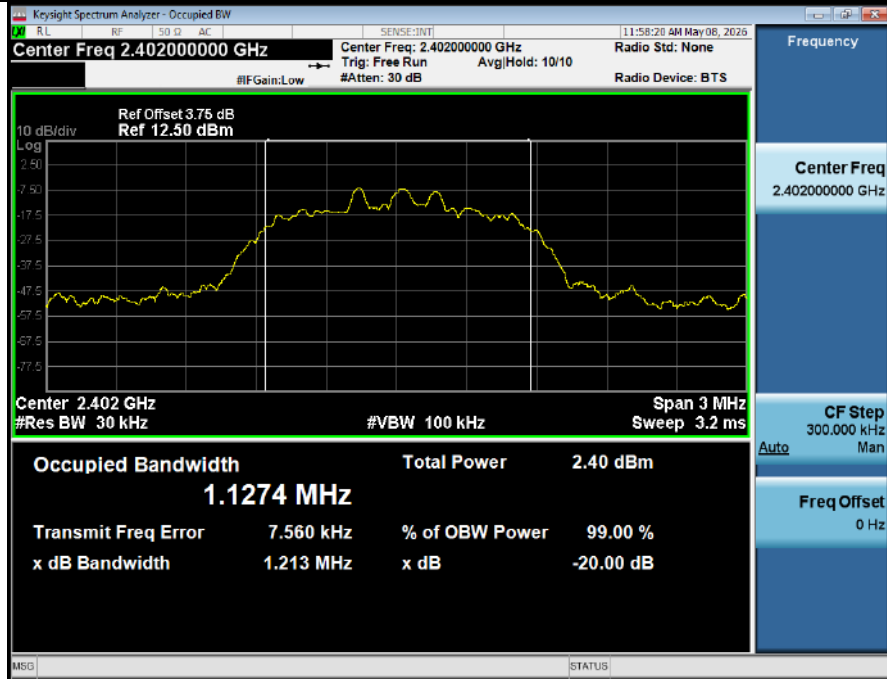
-20dB Bandwidth NVNT ANT1 2-DH1 2441_00



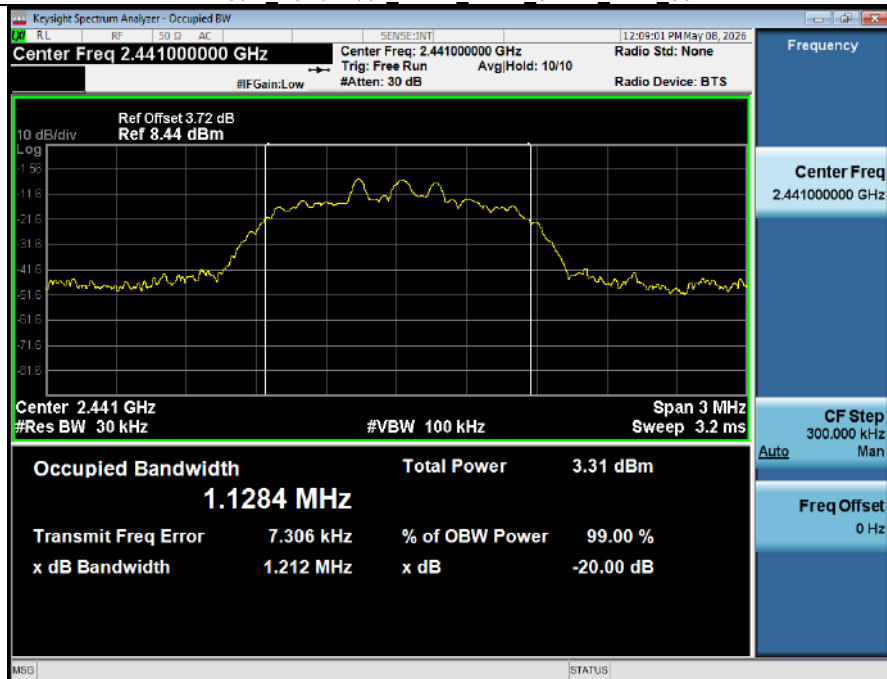
-20dB Bandwidth NVNT ANT1 2-DH1 2480_00



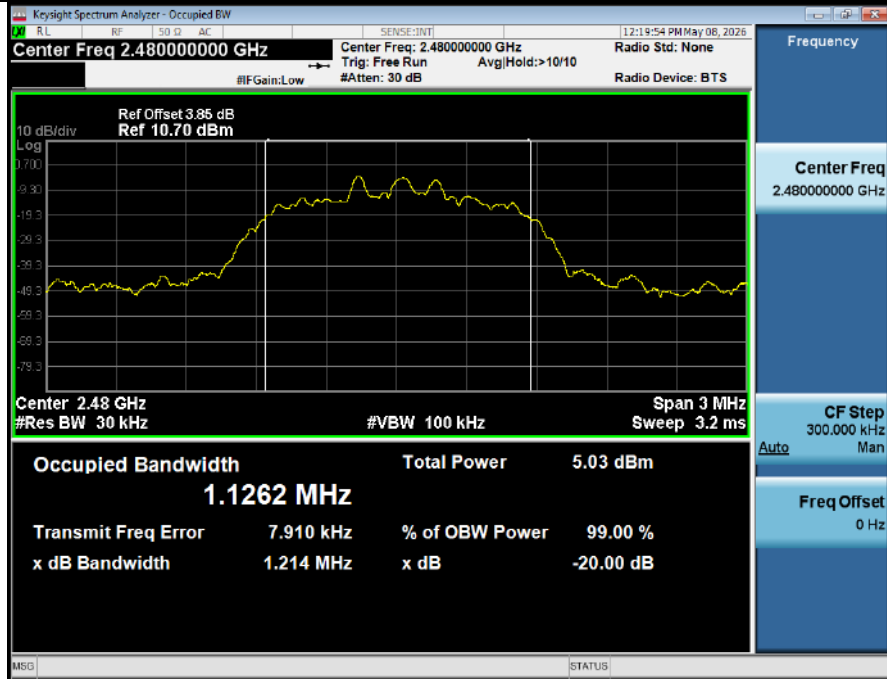
-20dB Bandwidth NVNT ANT1 3-DH1 2402 00



-20dB Bandwidth NVNT ANT1 3-DH1 2441 00

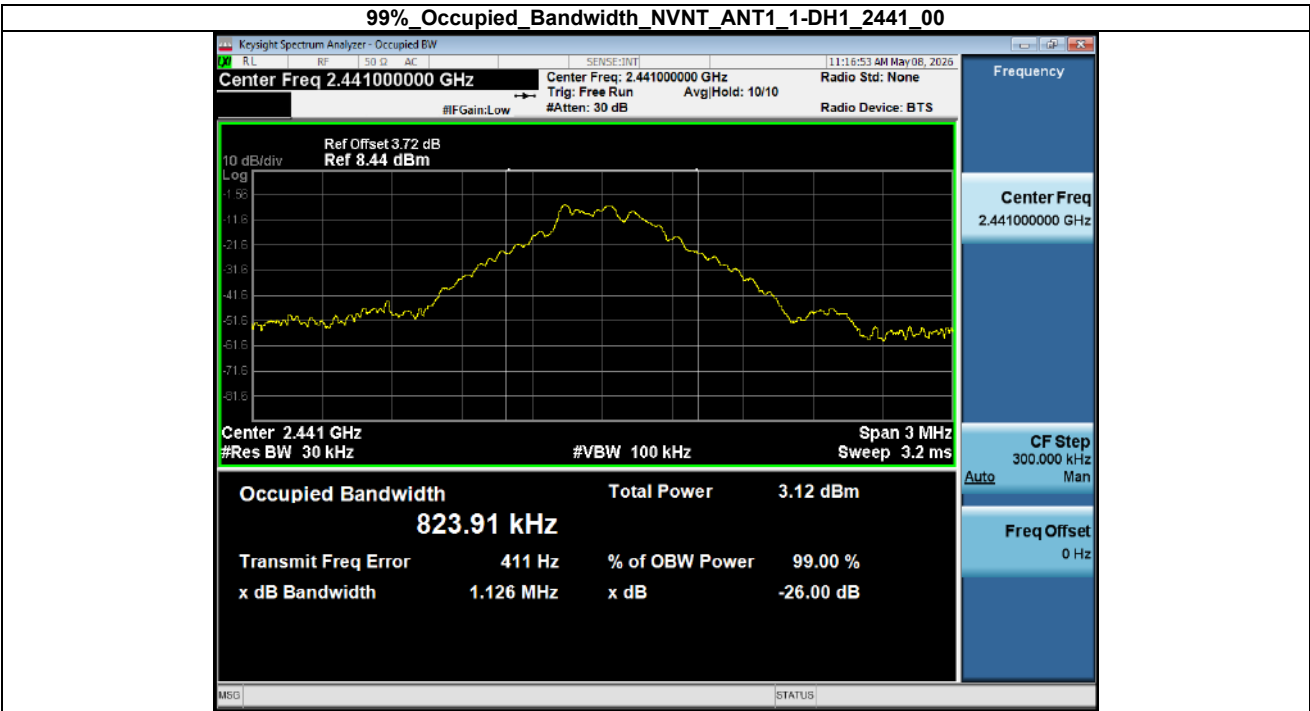


-20dB Bandwidth NVNT_ANT1_3-DH1_2480_00

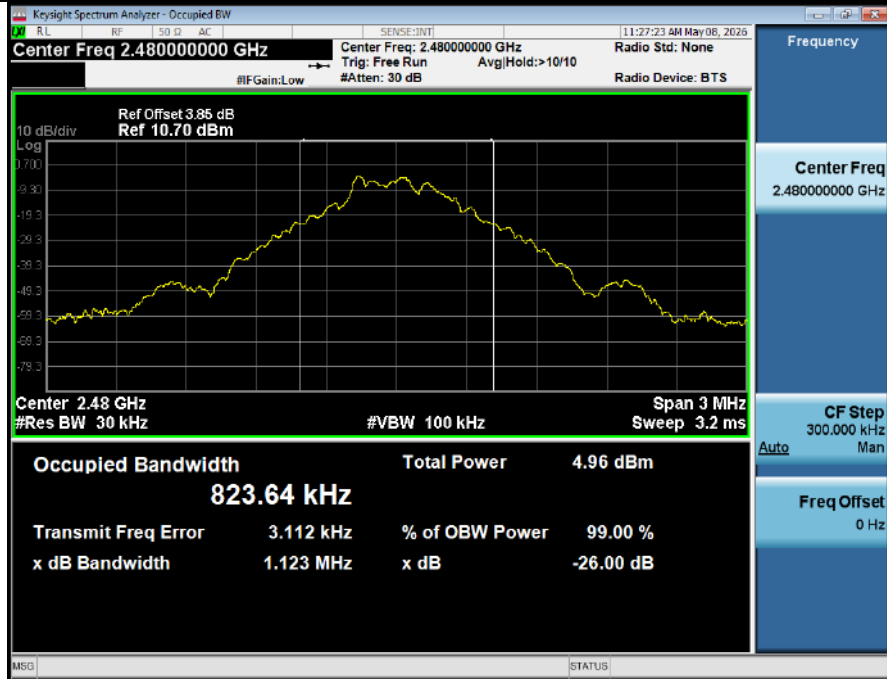


3. 99% Occupied Bandwidth

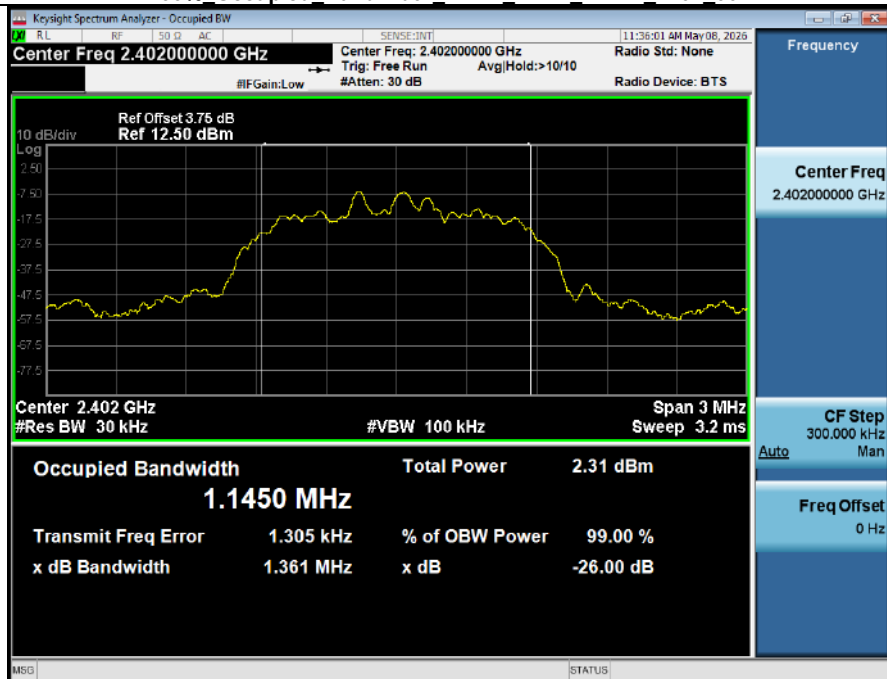
Condition	Antenna	Modulation	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1-DH1	2402.00	0.821
NVNT	ANT1	1-DH1	2441.00	0.824
NVNT	ANT1	1-DH1	2480.00	0.824
NVNT	ANT1	2-DH1	2402.00	1.145
NVNT	ANT1	2-DH1	2441.00	1.147
NVNT	ANT1	2-DH1	2480.00	1.145
NVNT	ANT1	3-DH1	2402.00	1.128
NVNT	ANT1	3-DH1	2441.00	1.128
NVNT	ANT1	3-DH1	2480.00	1.127



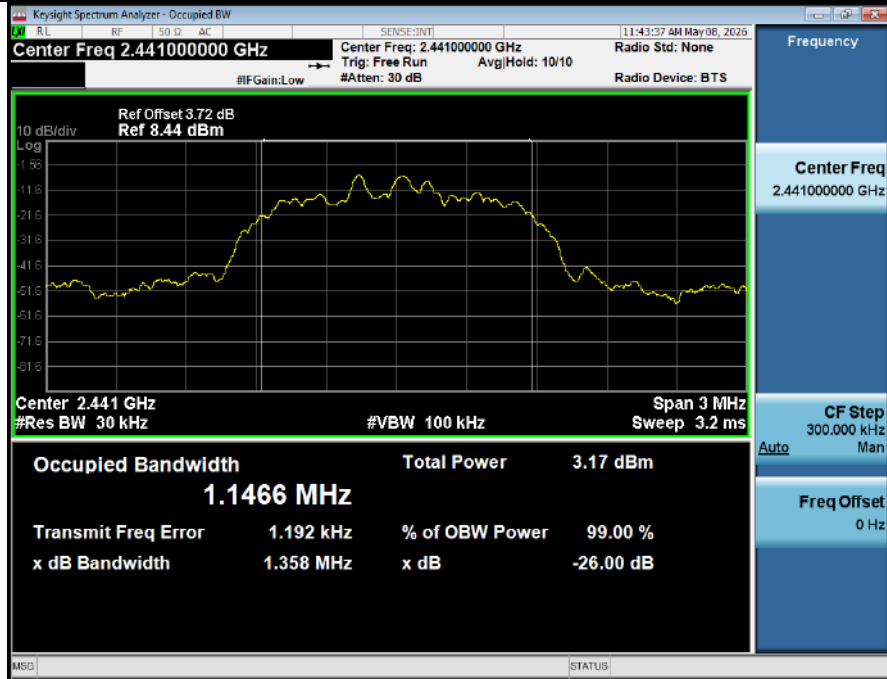
99% Occupied Bandwidth NVNT ANT1 1-DH1 2480 00



99% Occupied Bandwidth NVNT ANT1 2-DH1 2402 00



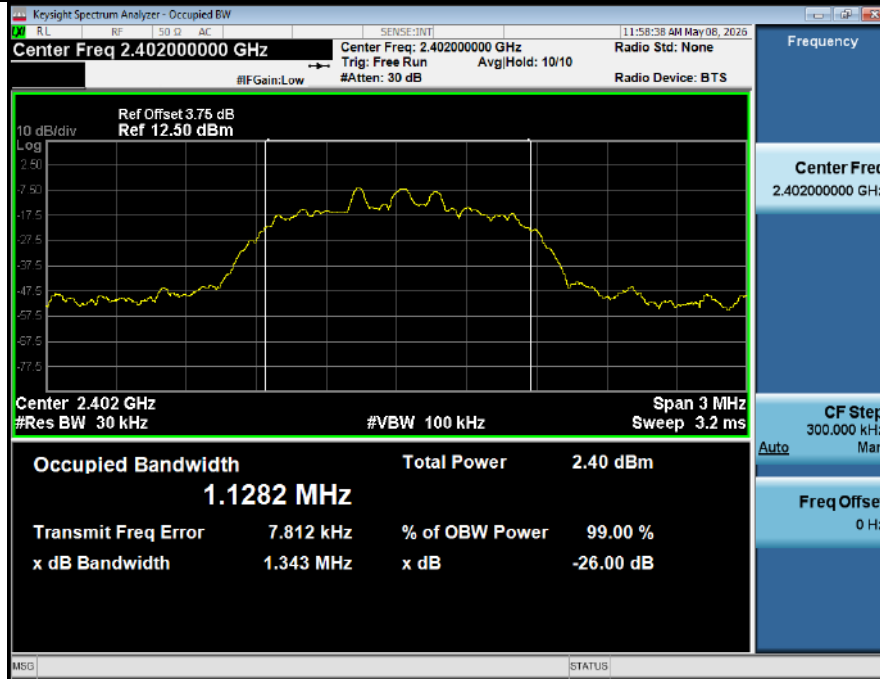
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2441_00



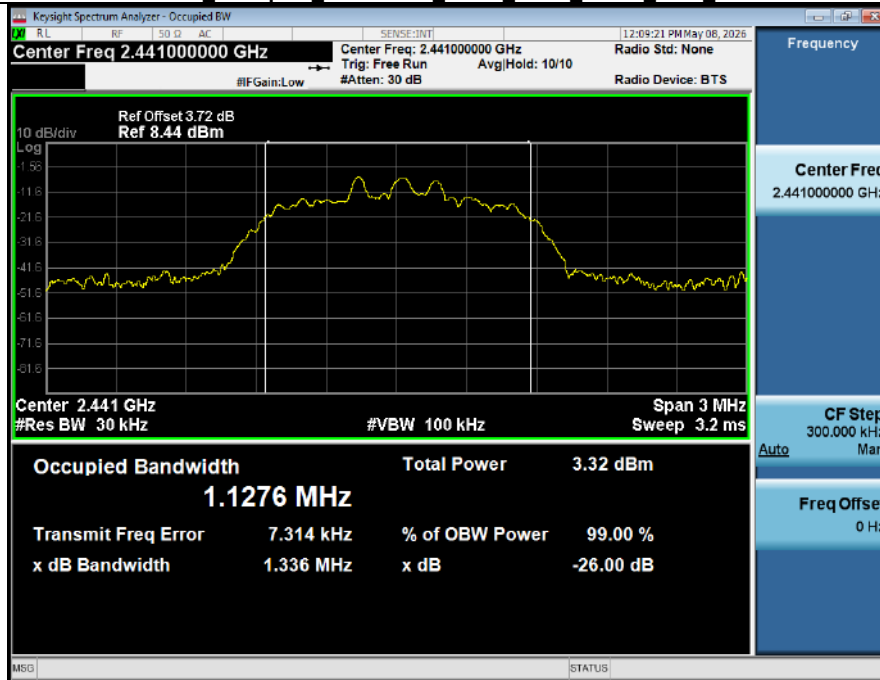
99% Occupied Bandwidth NVNT_ANT1_2-DH1_2480_00

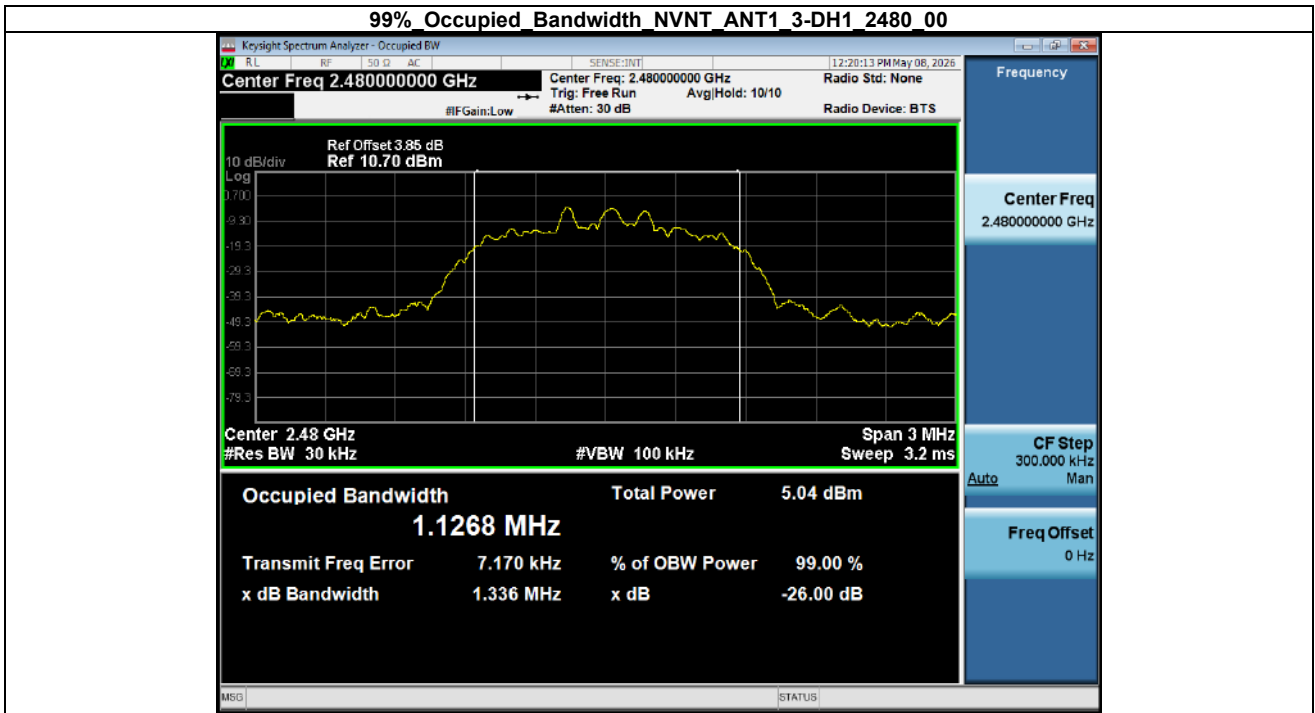


99% Occupied Bandwidth NVNT ANT1 3-DH1 2402 00



99% Occupied Bandwidth NVNT ANT1 3-DH1 2441 00





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	-4.83	0.33	1000	Pass
NVNT	ANT1	1-DH1	2441.00	-3.72	0.42	1000	Pass
NVNT	ANT1	1-DH1	2480.00	-1.91	0.64	1000	Pass
NVNT	ANT1	2-DH1	2402.00	-3.81	0.42	125	Pass
NVNT	ANT1	2-DH1	2441.00	-2.85	0.52	125	Pass
NVNT	ANT1	2-DH1	2480.00	-1.16	0.77	125	Pass
NVNT	ANT1	3-DH1	2402.00	-3.24	0.47	125	Pass
NVNT	ANT1	3-DH1	2441.00	-2.19	0.60	125	Pass
NVNT	ANT1	3-DH1	2480.00	-0.53	0.89	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



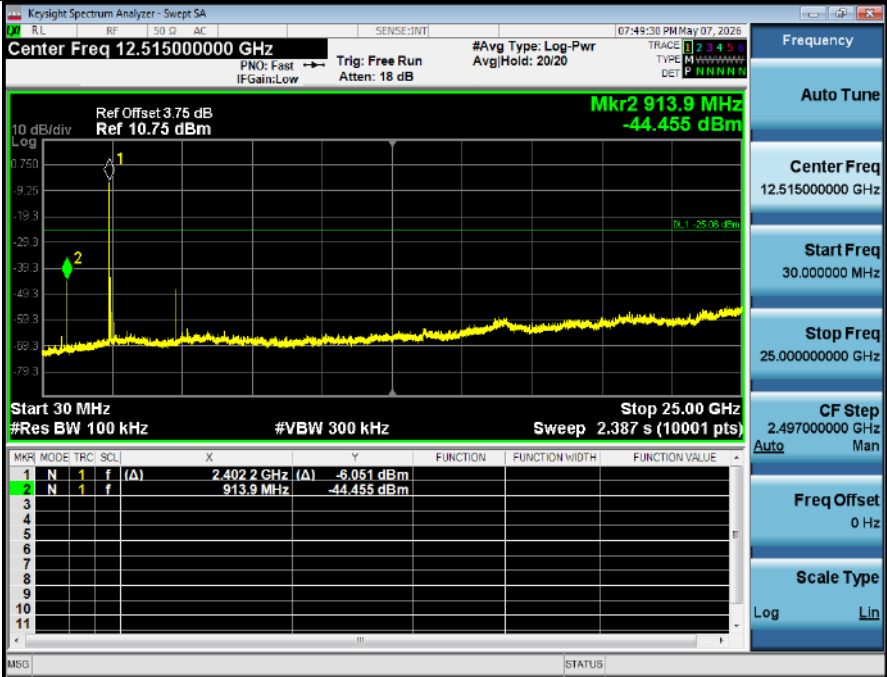
5. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-5.062	-44.455	-25.062	Pass
NVNT	ANT1	1-DH1	2441.00	-4.121	-47.052	-24.121	Pass
NVNT	ANT1	1-DH1	2480.00	-2.210	-49.550	-22.210	Pass
NVNT	ANT1	2-DH1	2402.00	-4.950	-47.570	-24.950	Pass
NVNT	ANT1	2-DH1	2441.00	-4.078	-46.984	-24.078	Pass
NVNT	ANT1	2-DH1	2480.00	-2.300	-49.488	-22.300	Pass
NVNT	ANT1	3-DH1	2402.00	-5.004	-43.505	-25.004	Pass
NVNT	ANT1	3-DH1	2441.00	-4.139	-52.836	-24.139	Pass
NVNT	ANT1	3-DH1	2480.00	-2.361	-51.473	-22.361	Pass

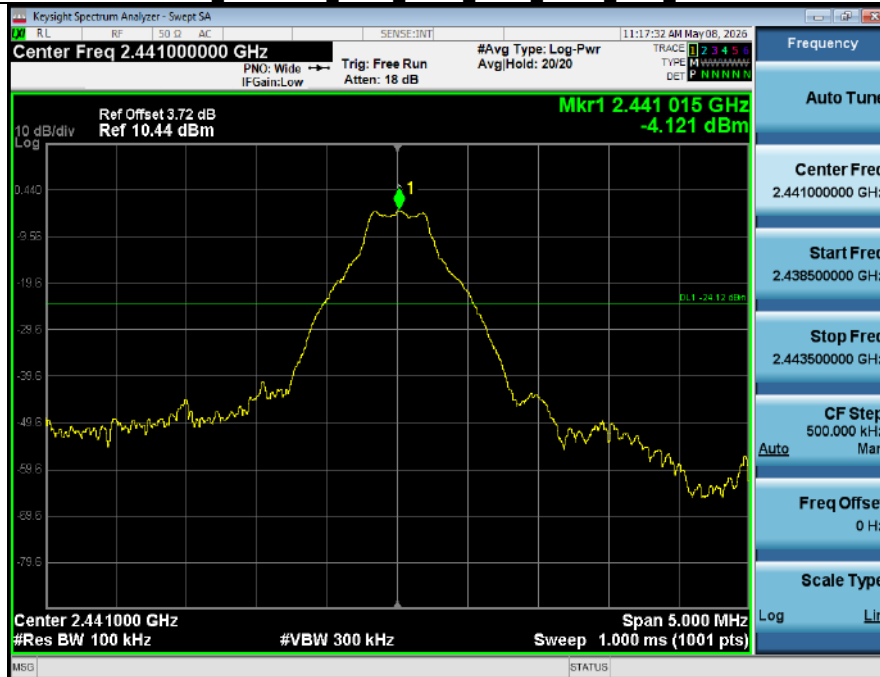
1 Reference Level NVNT ANT1 1-DH1 2402.00



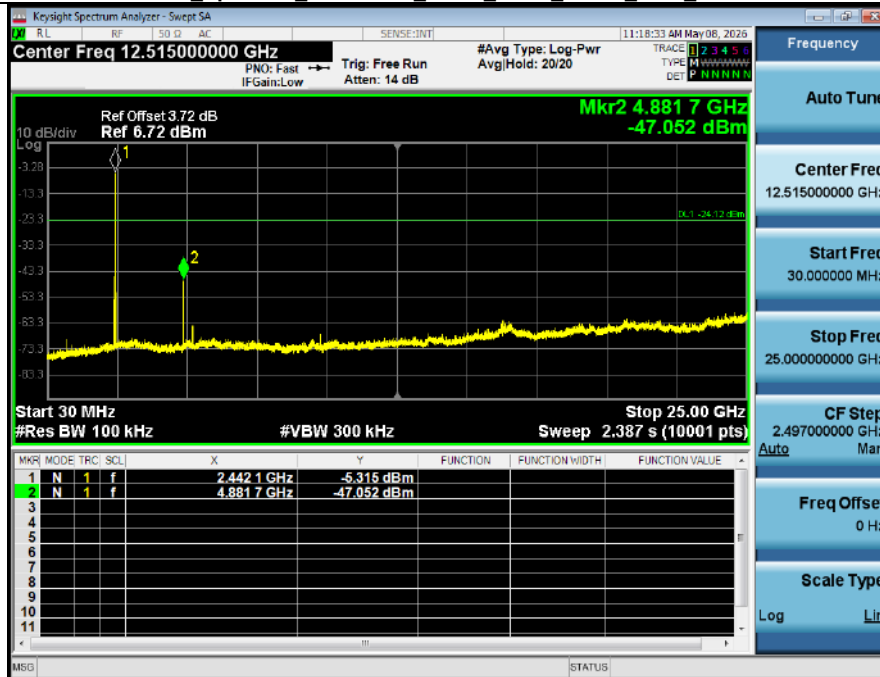
2 Spurious Emissions NVNT ANT1 1-DH1 2402.00



1 Reference Level NVNT ANT1_1-DH1_2441_00



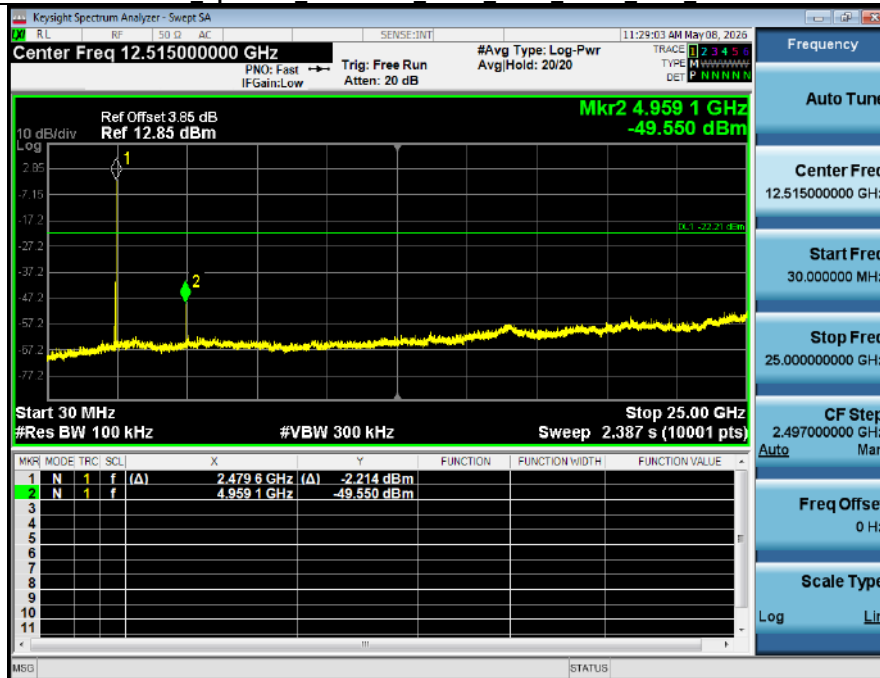
2 Spurious Emissions NVNT ANT1_1-DH1_2441_00



1 Reference Level NVNT ANT1 1-DH1 2480 00



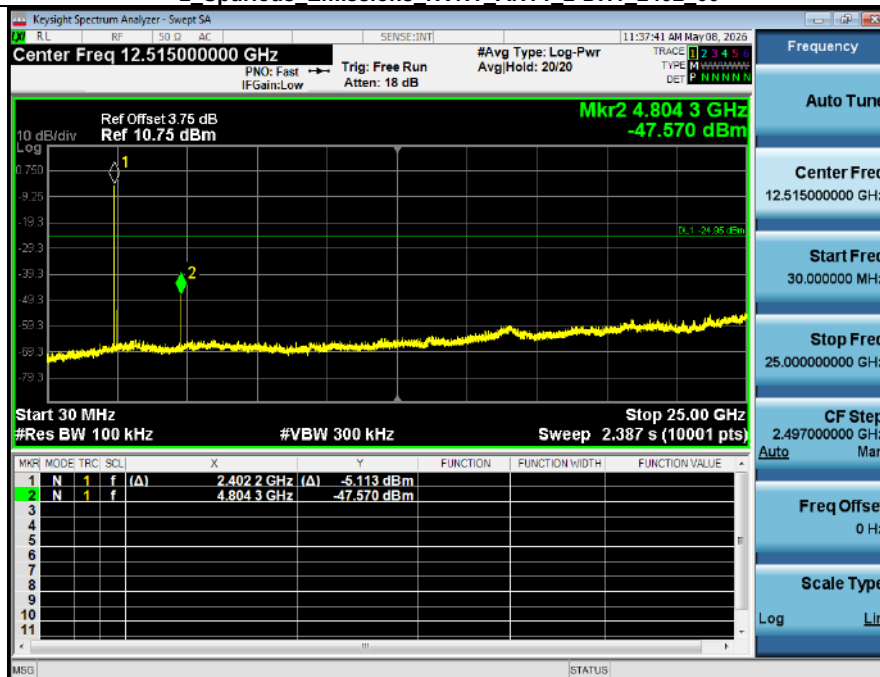
2 Spurious Emissions NVNT ANT1 1-DH1 2480 00



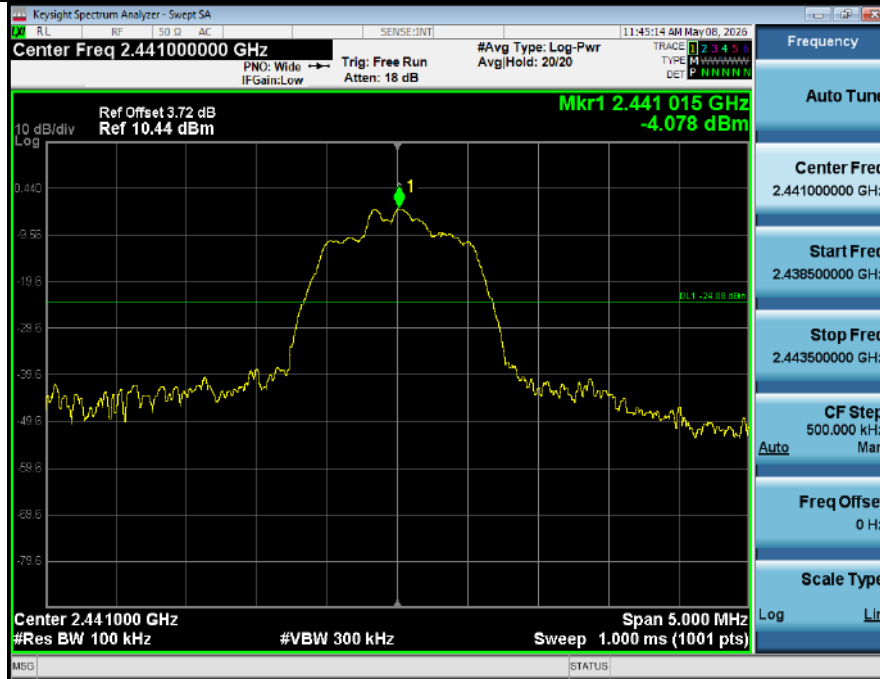
1 Reference Level NVNT ANT1 2-DH1 2402 00



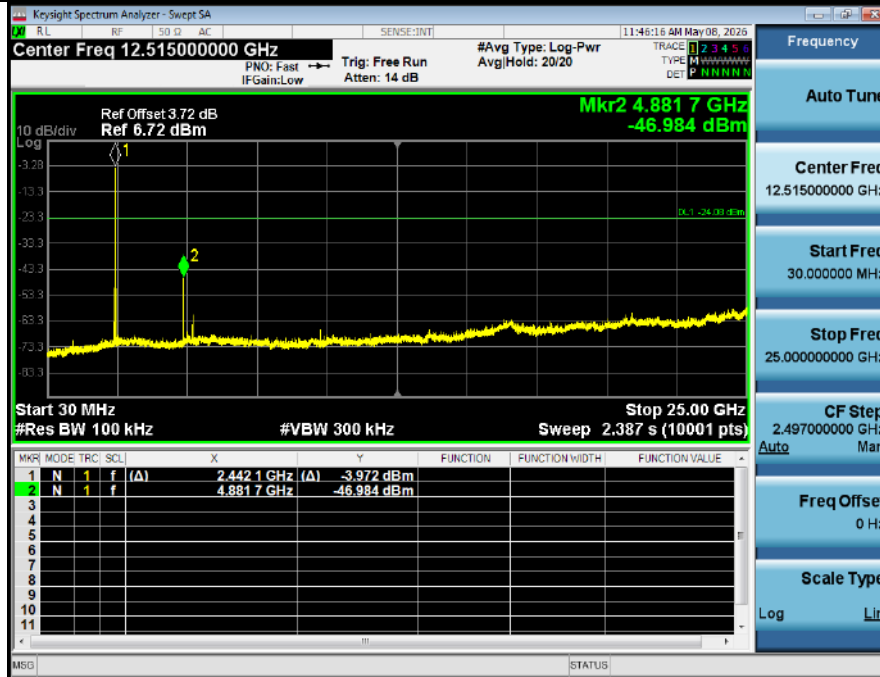
2 Spurious Emissions NVNT ANT1 2-DH1 2402 00



1 Reference Level NVNT ANT1 2-DH1 2441 00



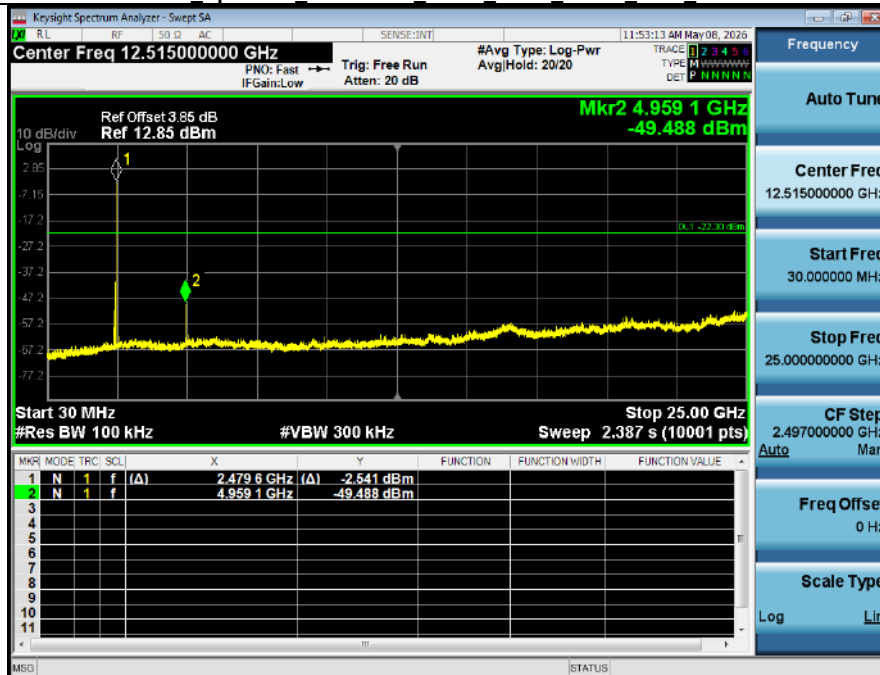
2 Spurious Emissions NVNT ANT1 2-DH1 2441 00



1 Reference Level NVNT ANT1 2-DH1 2480 00



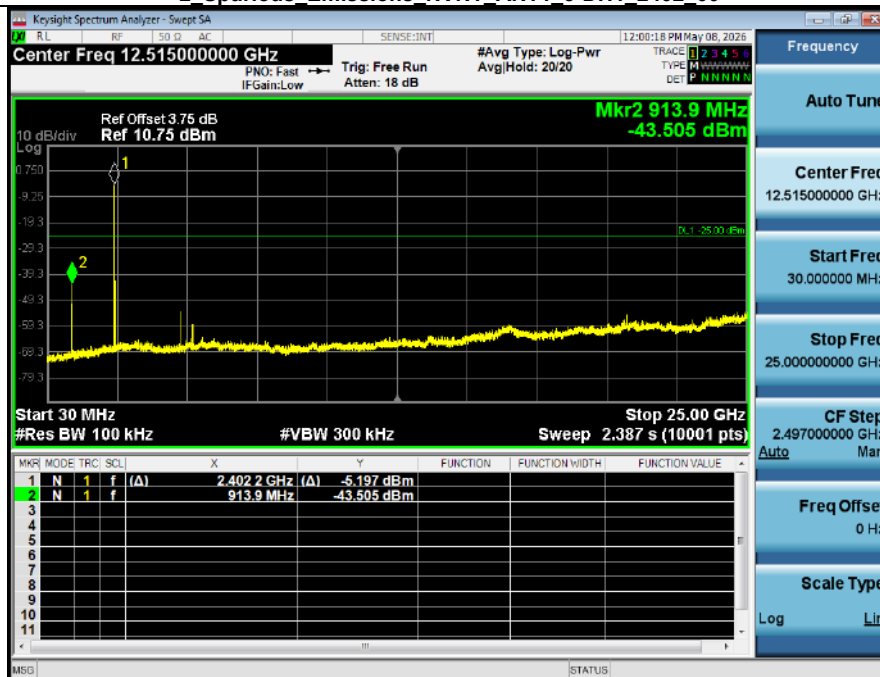
2 Spurious Emissions NVNT ANT1 2-DH1 2480 00



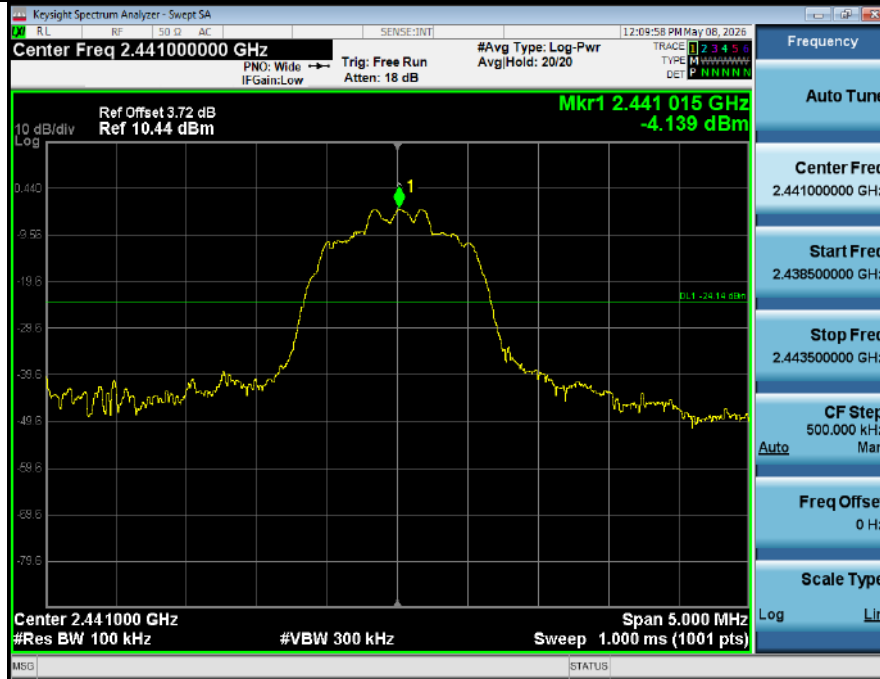
1 Reference Level NVNT ANT1 3-DH1 2402 00



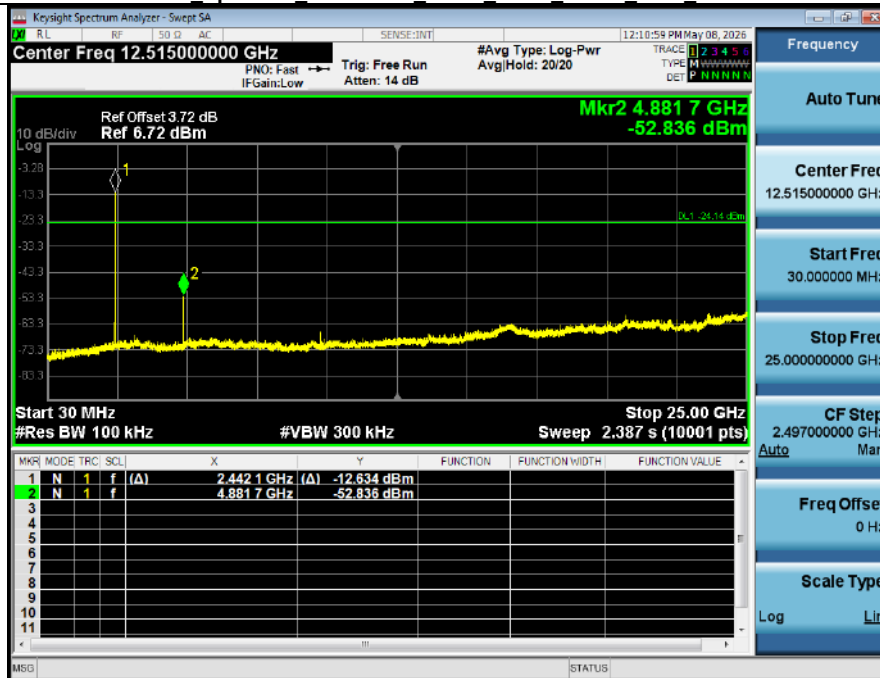
2 Spurious Emissions NVNT ANT1 3-DH1 2402 00



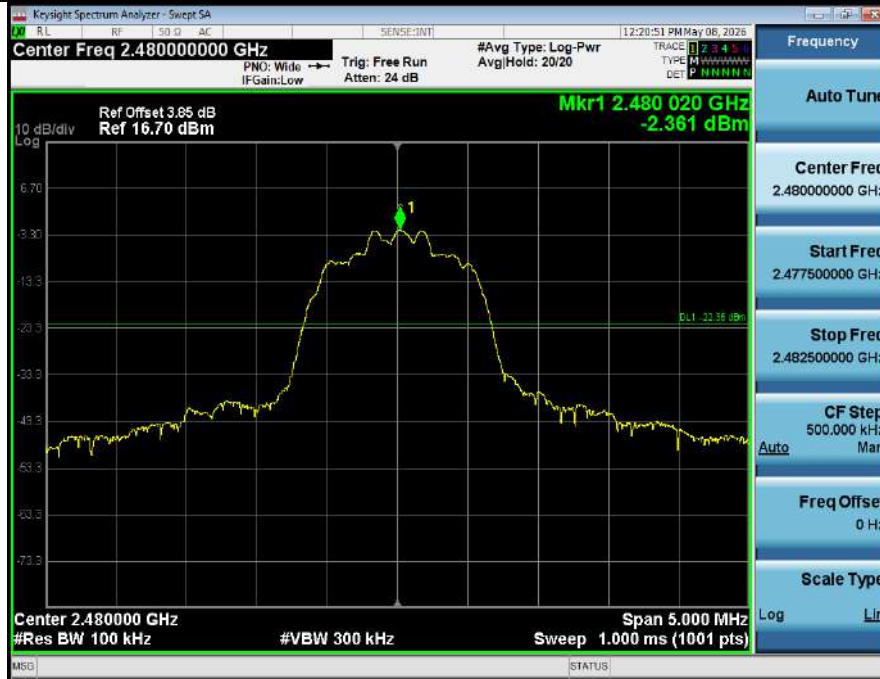
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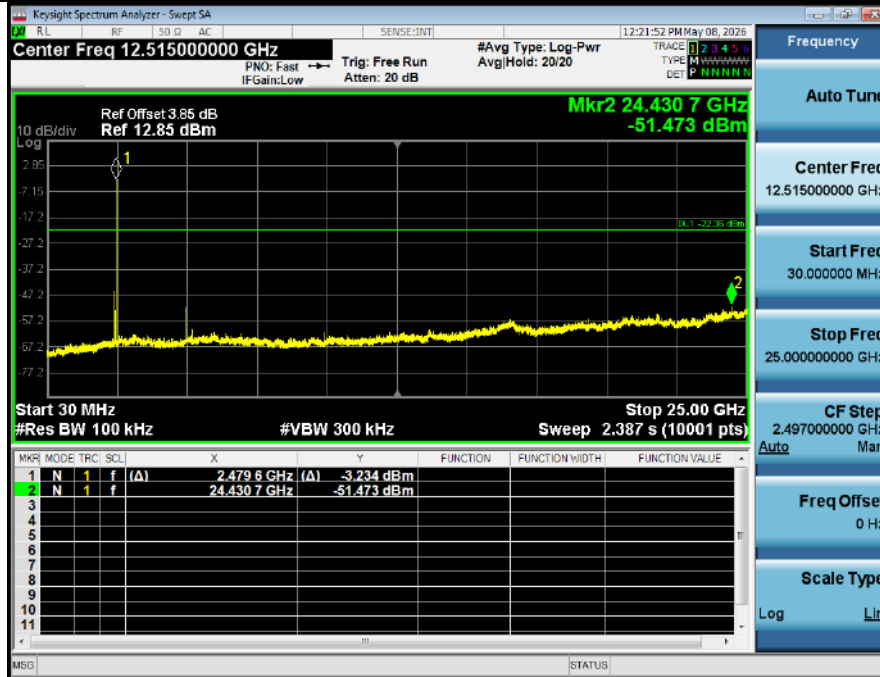
2 Spurious Emissions NVNT ANT1 3-DH1 2441 00



1 Reference Level NVNT ANT1 3-DH1 2480 00

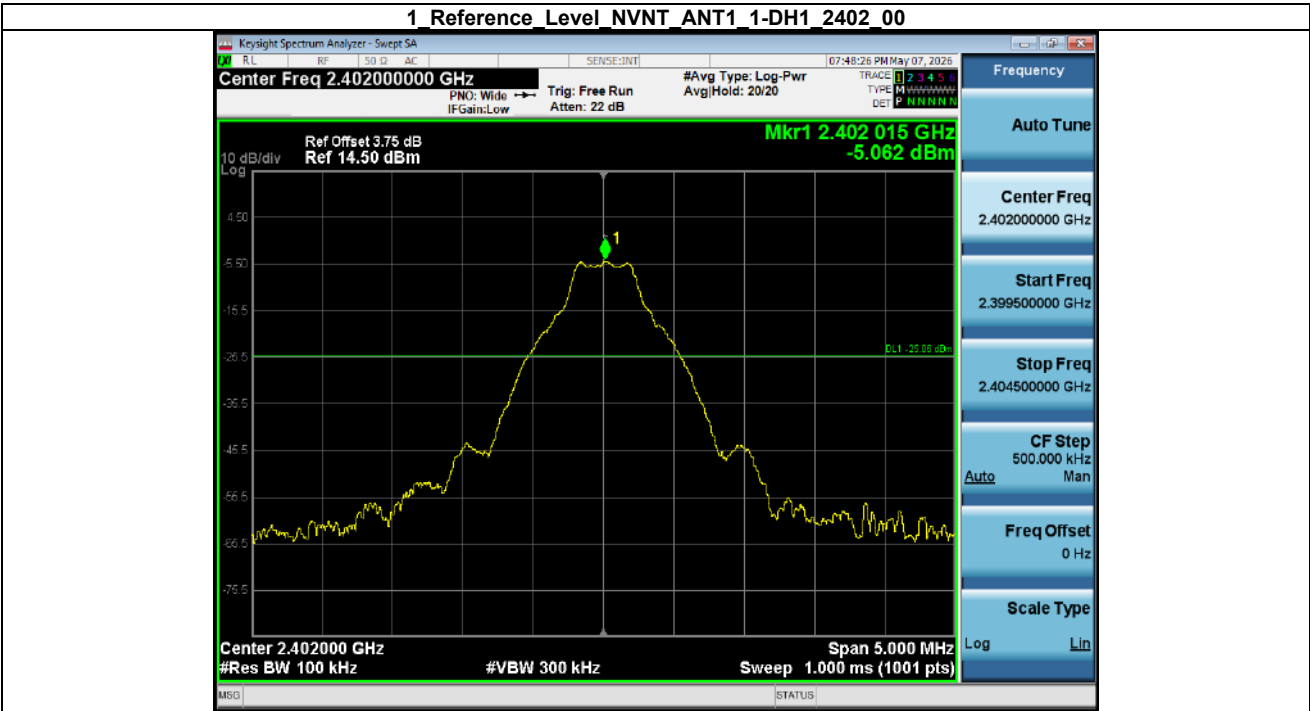


2 Spurious Emissions NVNT ANT1 3-DH1 2480 00

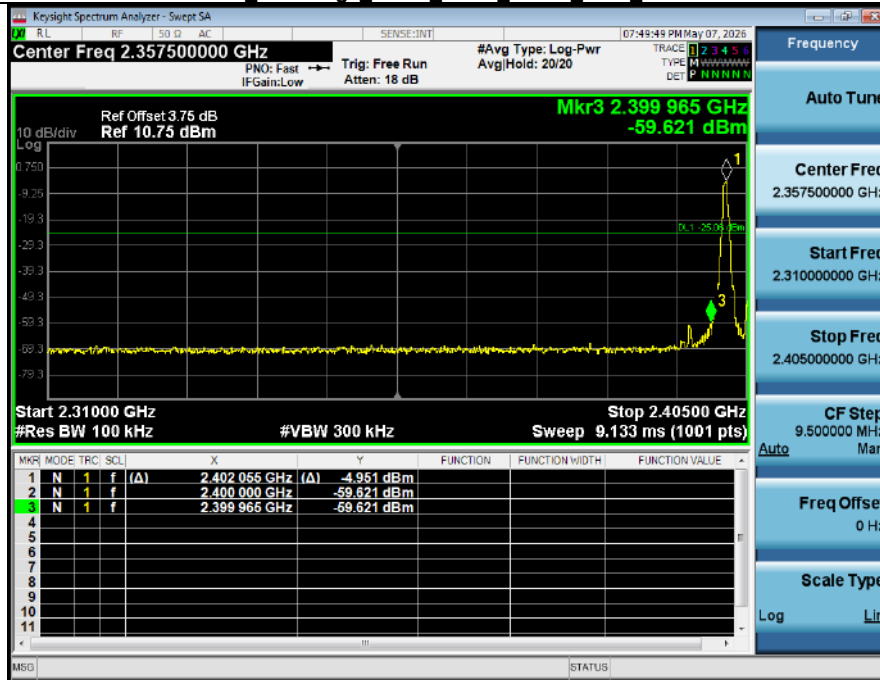


6. Bandedge

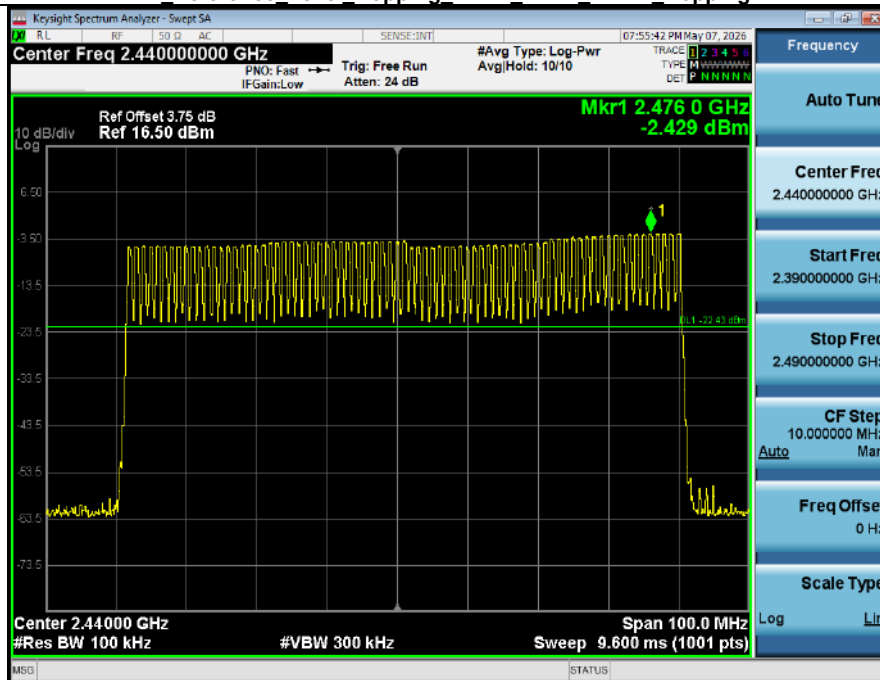
Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	-5.062	-59.621	-25.062	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	-2.429	-59.387	-22.429	Pass
NVNT	ANT1	1-DH1	2480.00	-2.210	-57.129	-22.210	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	-2.165	-57.800	-22.165	Pass
NVNT	ANT1	2-DH1	2402.00	-4.950	-55.904	-24.950	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	-2.279	-59.023	-22.279	Pass
NVNT	ANT1	2-DH1	2480.00	-2.300	-57.380	-22.300	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	-2.331	-57.774	-22.331	Pass
NVNT	ANT1	3-DH1	2402.00	-5.004	-48.619	-25.004	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	-2.390	-53.202	-22.390	Pass
NVNT	ANT1	3-DH1	2480.00	-2.361	-51.312	-22.361	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	-2.364	-51.767	-22.364	Pass



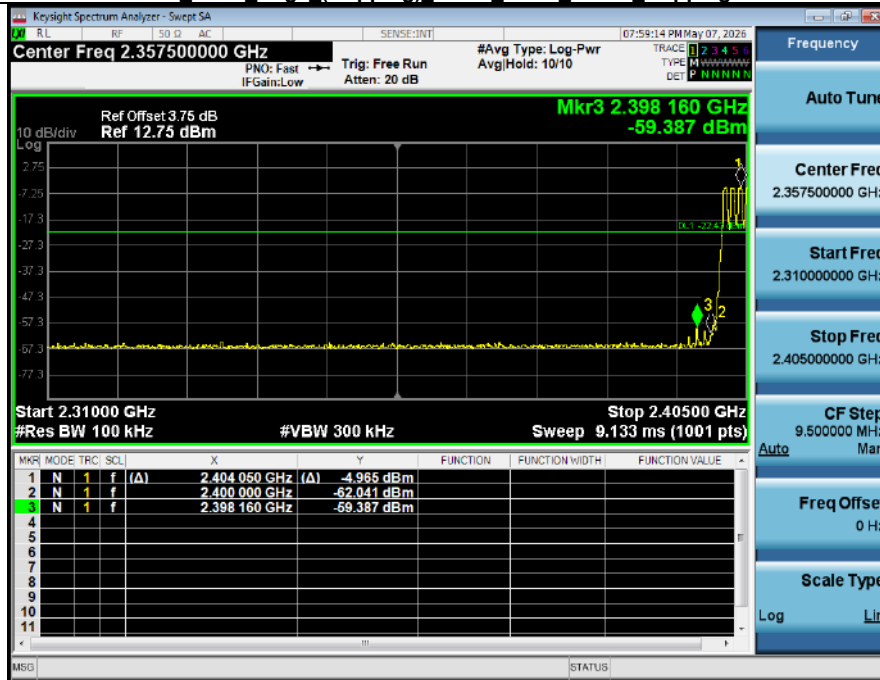
2 Bandedge NVNT ANT1 1-DH1 2402 00



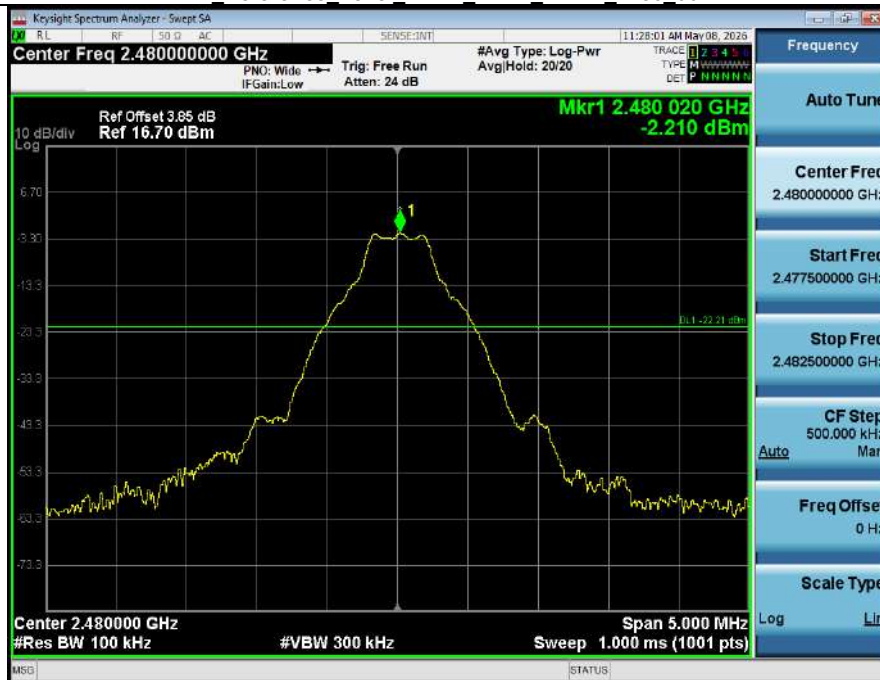
1 Reference Level Hopping NVNT ANT1 1-DH1 Hopping



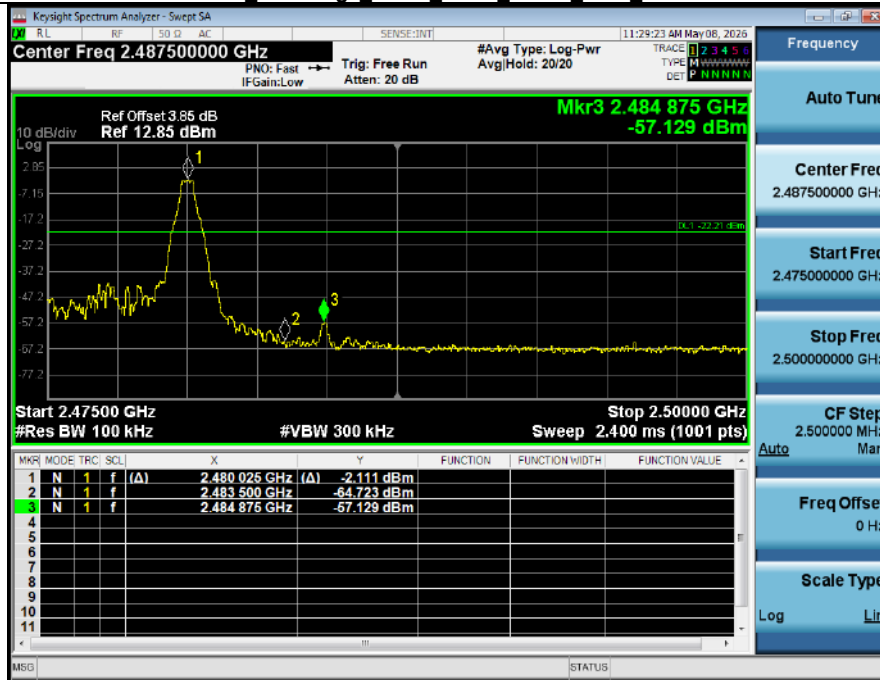
2 Band Edge (Hopping) NVNT ANT1 1-DH1 Hopping



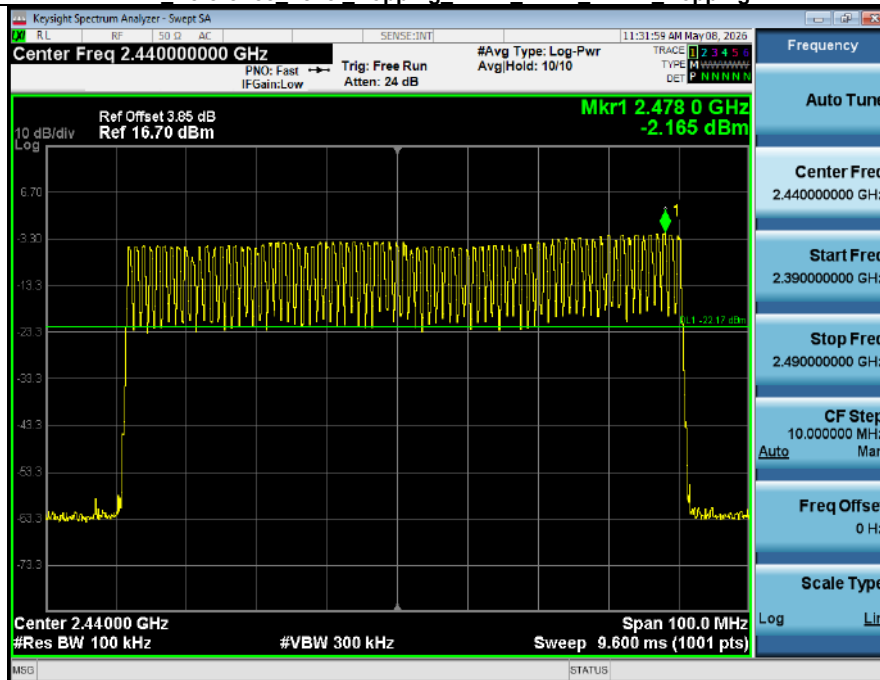
1 Reference Level NVNT ANT1 1-DH1 2480 00



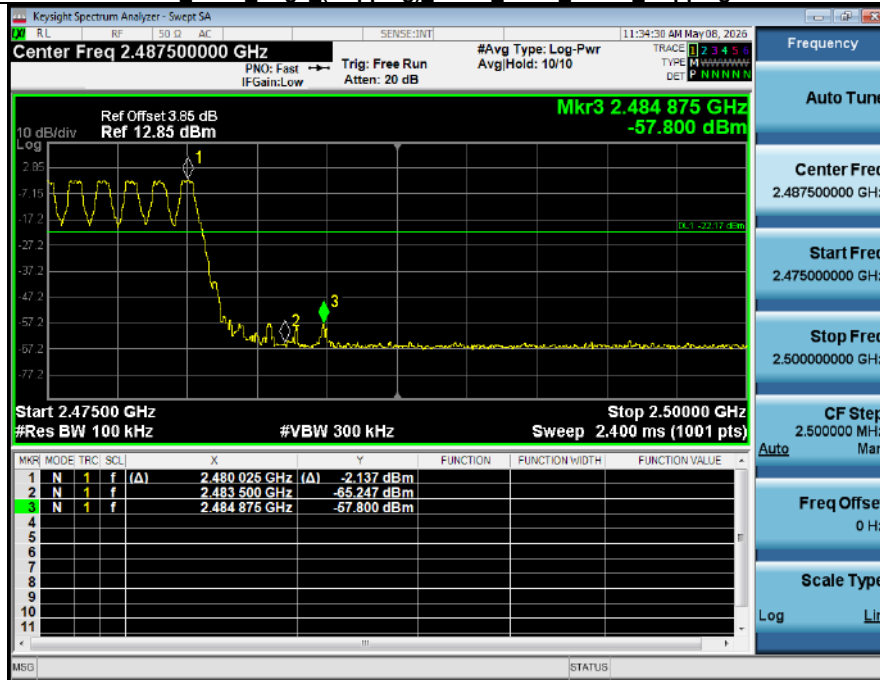
2 Bandedge NVNT ANT1 1-DH1 2480_00



1 Reference Level Hopping NVNT ANT1 1-DH1 Hopping



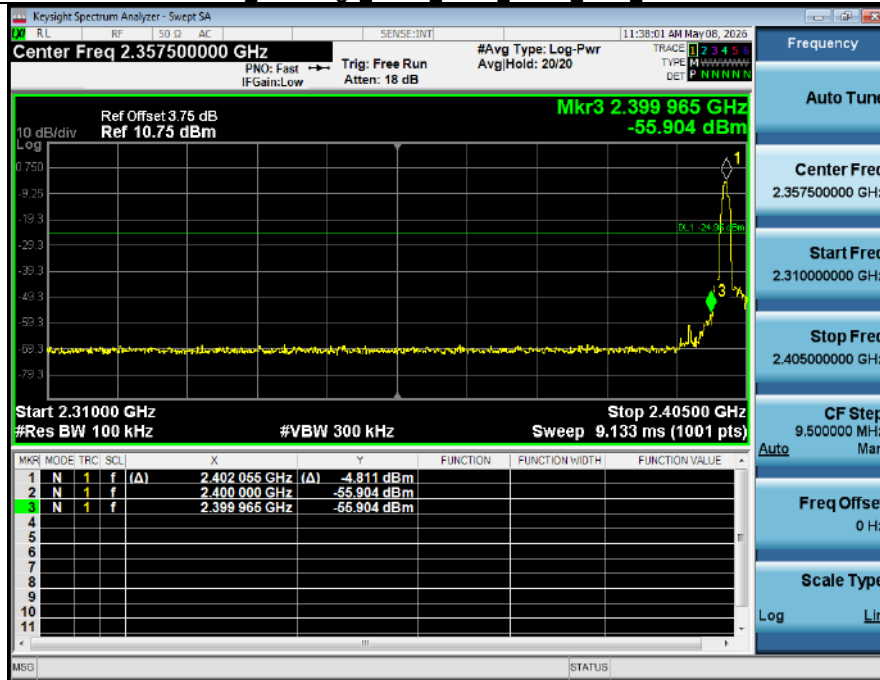
2 Band Edge (Hopping) NVNT ANT1 1-DH1 Hopping



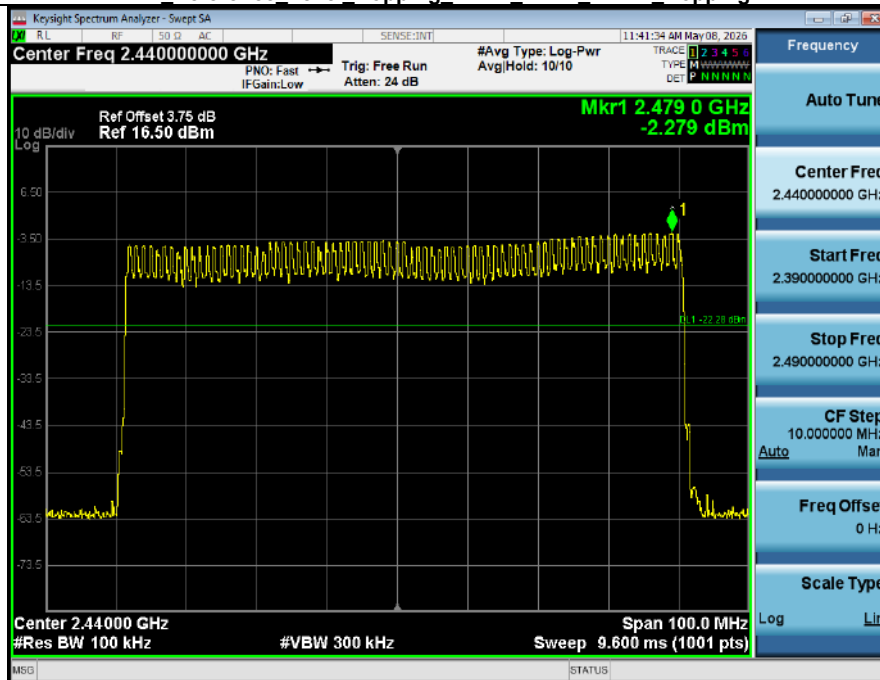
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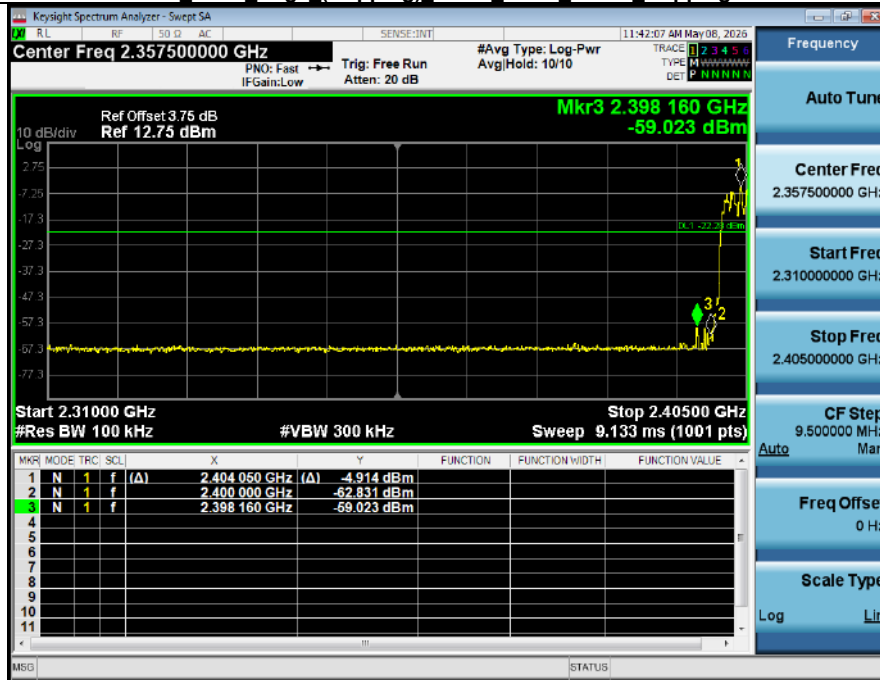
2 Bandedge NVNT ANT1 2-DH1 2402_00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



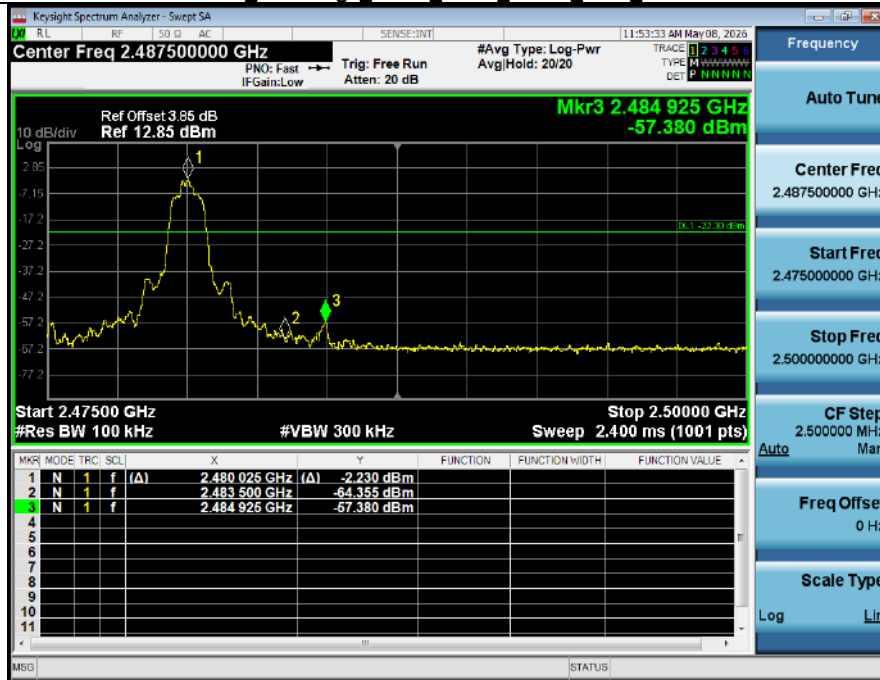
2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



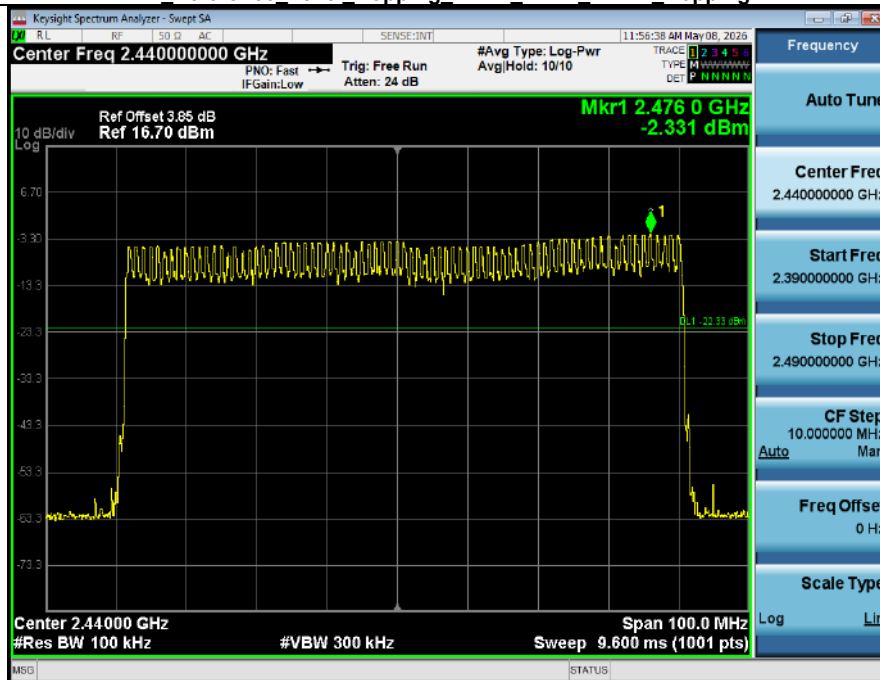
1 Reference Level NVNT ANT1 2-DH1 2480 00



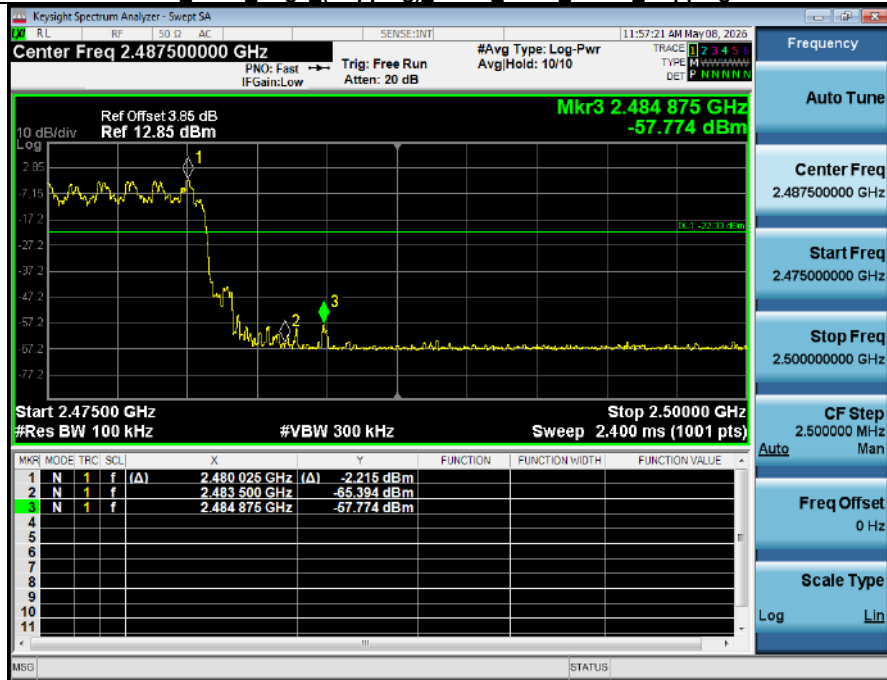
2 Bandedge NVNT ANT1 2-DH1 2480_00



1 Reference Level Hopping NVNT ANT1 2-DH1 Hopping



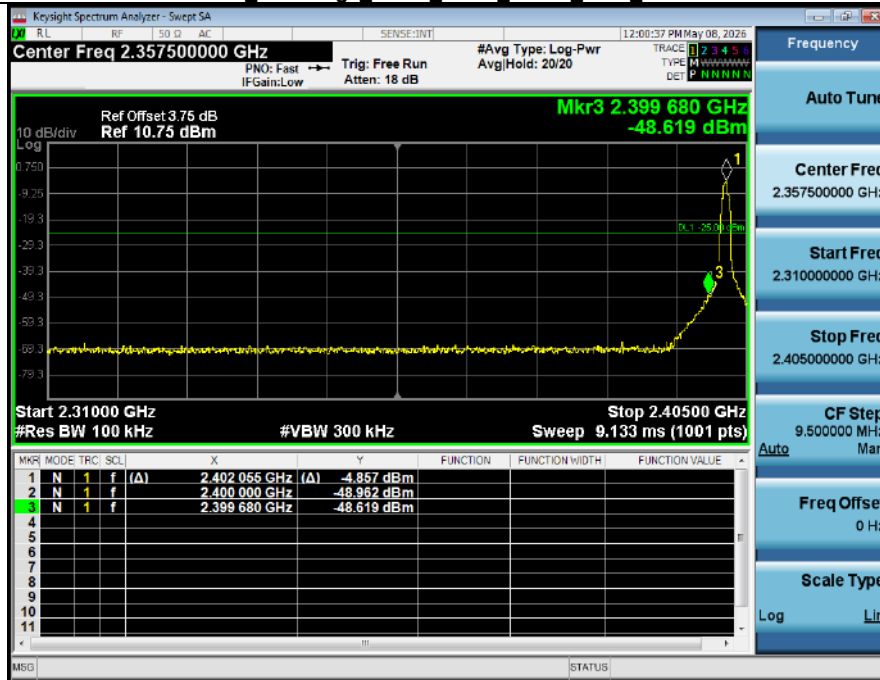
2 Band Edge (Hopping) NVNT ANT1 2-DH1 Hopping



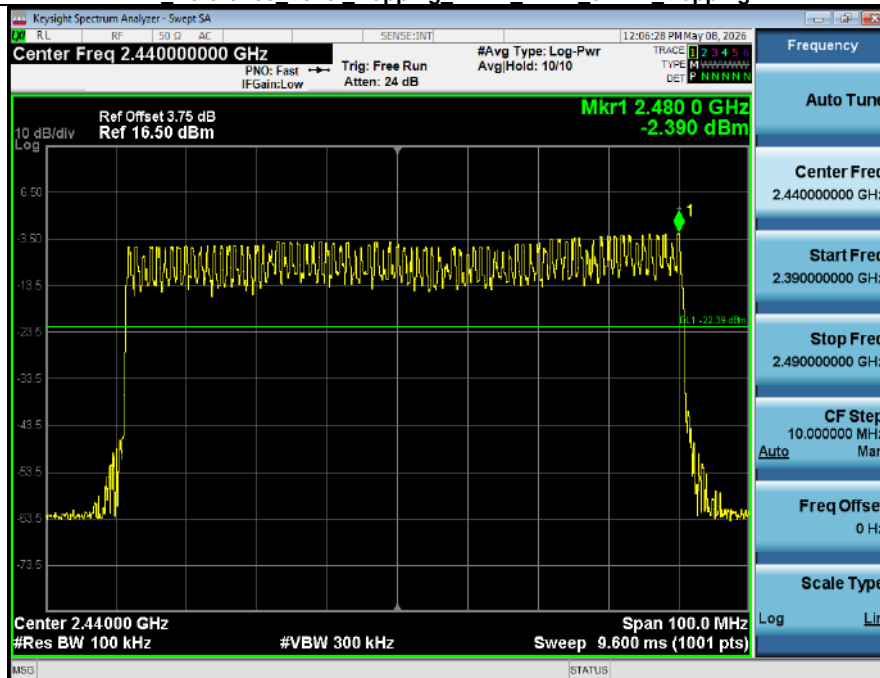
1 Reference Level NVNT ANT1 3-DH1 2402 00



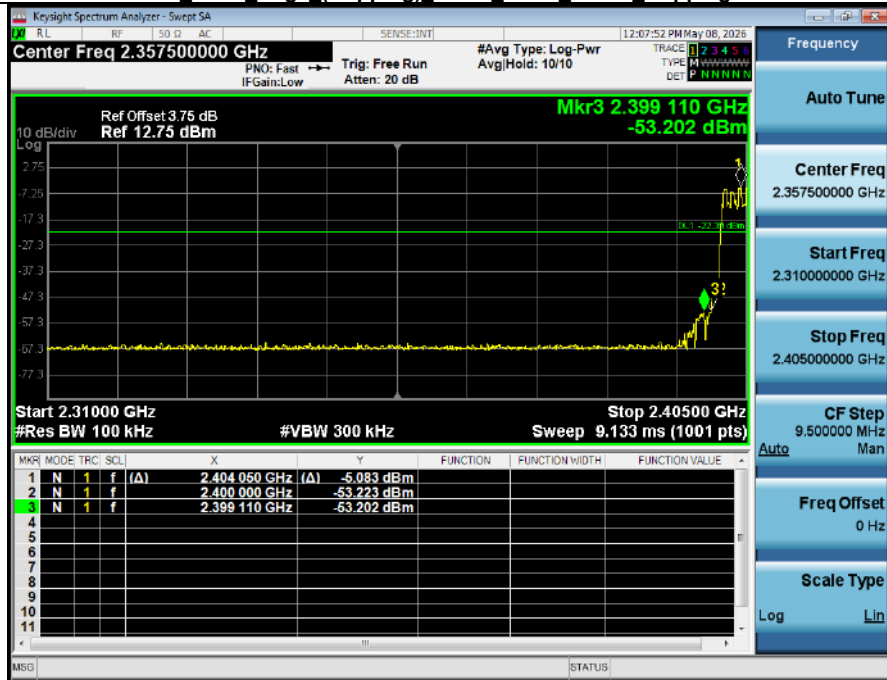
2 Bandedge NVNT ANT1 3-DH1 2402_00



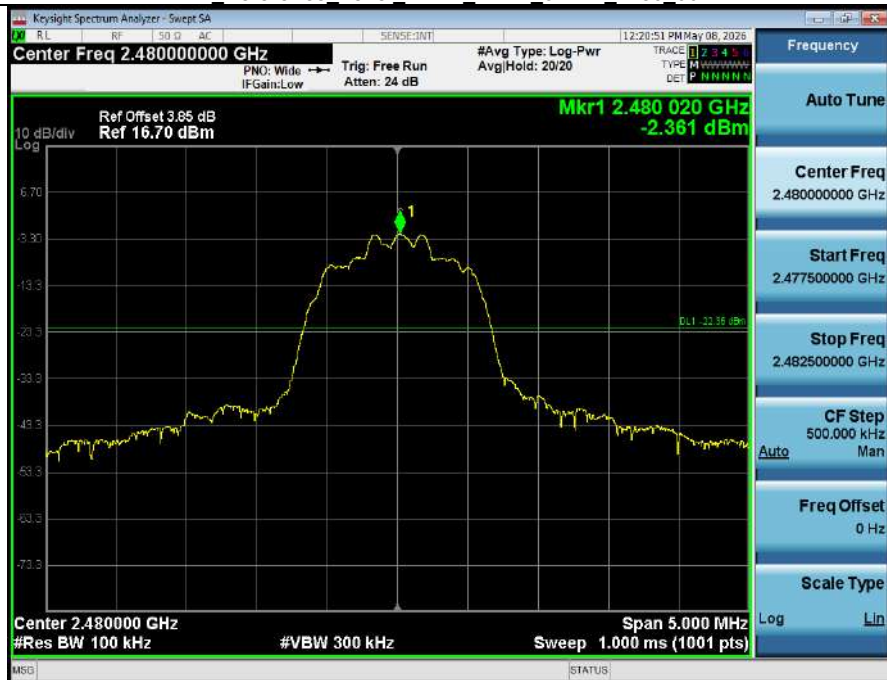
1 Reference Level Hopping NVNT ANT1 3-DH1 Hopping



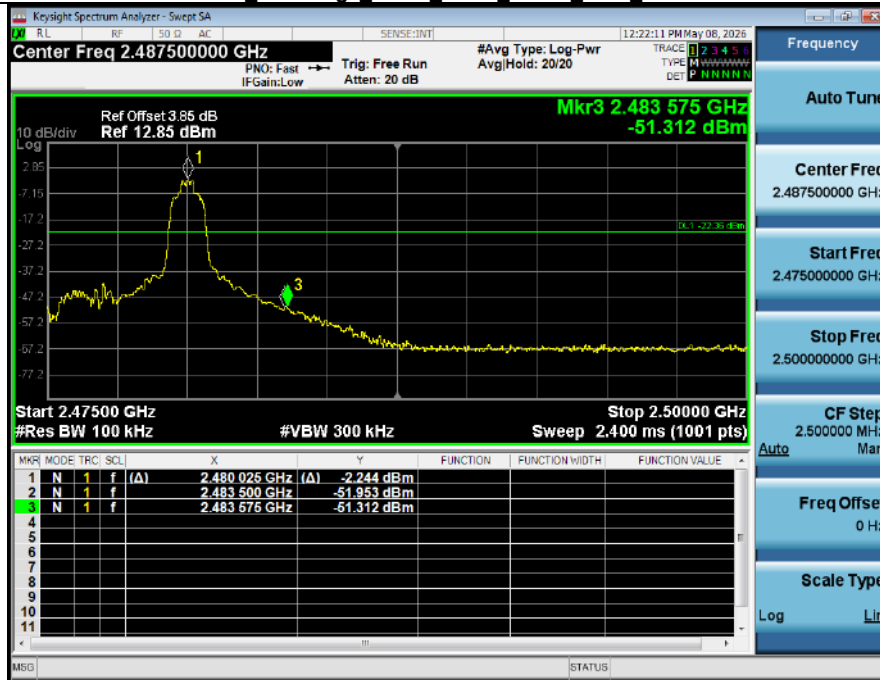
2 Band Edge (Hopping) NVNT ANT1 3-DH1 Hopping



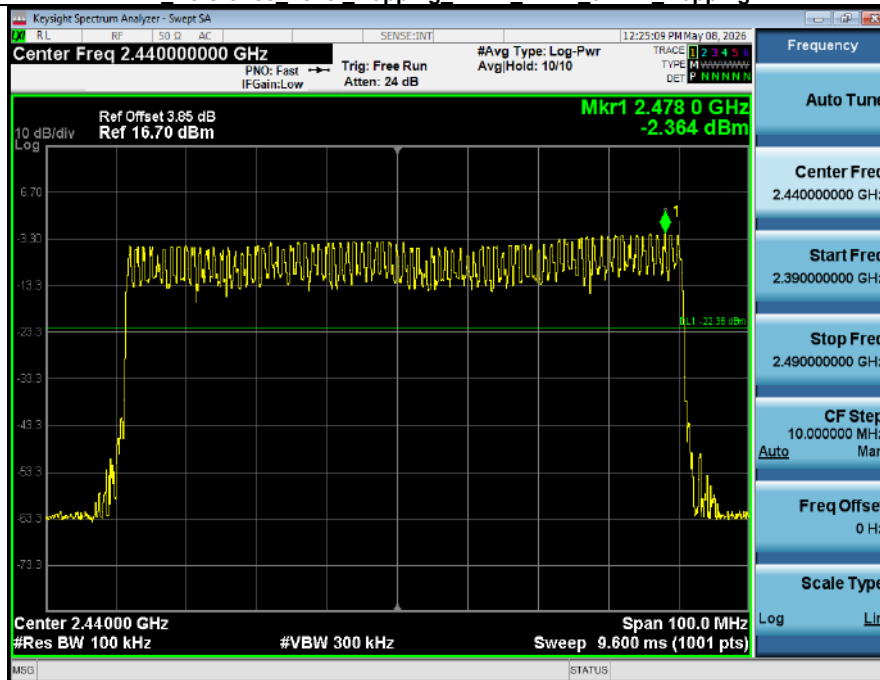
1 Reference Level NVNT ANT1 3-DH1 2480 00



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	2401.840	2402.833	0.99	0.881	Pass
NVNT	ANT1	1-DH1	2441.00	2440.840	2442.169	1.33	0.881	Pass
NVNT	ANT1	1-DH1	2480.00	2478.837	2479.833	1.00	0.881	Pass
NVNT	ANT1	2-DH1	2402.00	2401.852	2402.839	0.99	0.830	Pass
NVNT	ANT1	2-DH1	2441.00	2440.840	2441.848	1.01	0.831	Pass
NVNT	ANT1	2-DH1	2480.00	2478.846	2479.836	0.99	0.833	Pass
NVNT	ANT1	3-DH1	2402.00	2401.840	2403.166	1.33	0.809	Pass
NVNT	ANT1	3-DH1	2441.00	2441.164	2442.160	1.00	0.808	Pass
NVNT	ANT1	3-DH1	2480.00	2478.840	2480.172	1.33	0.809	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

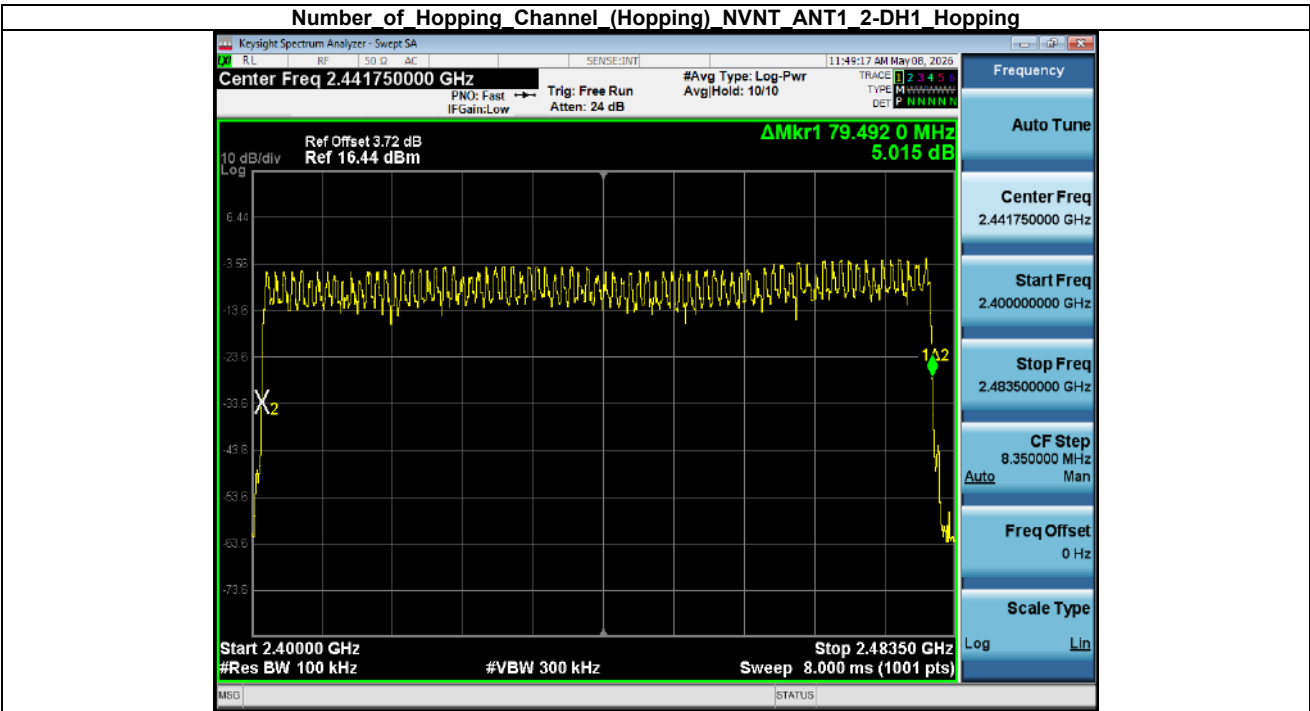
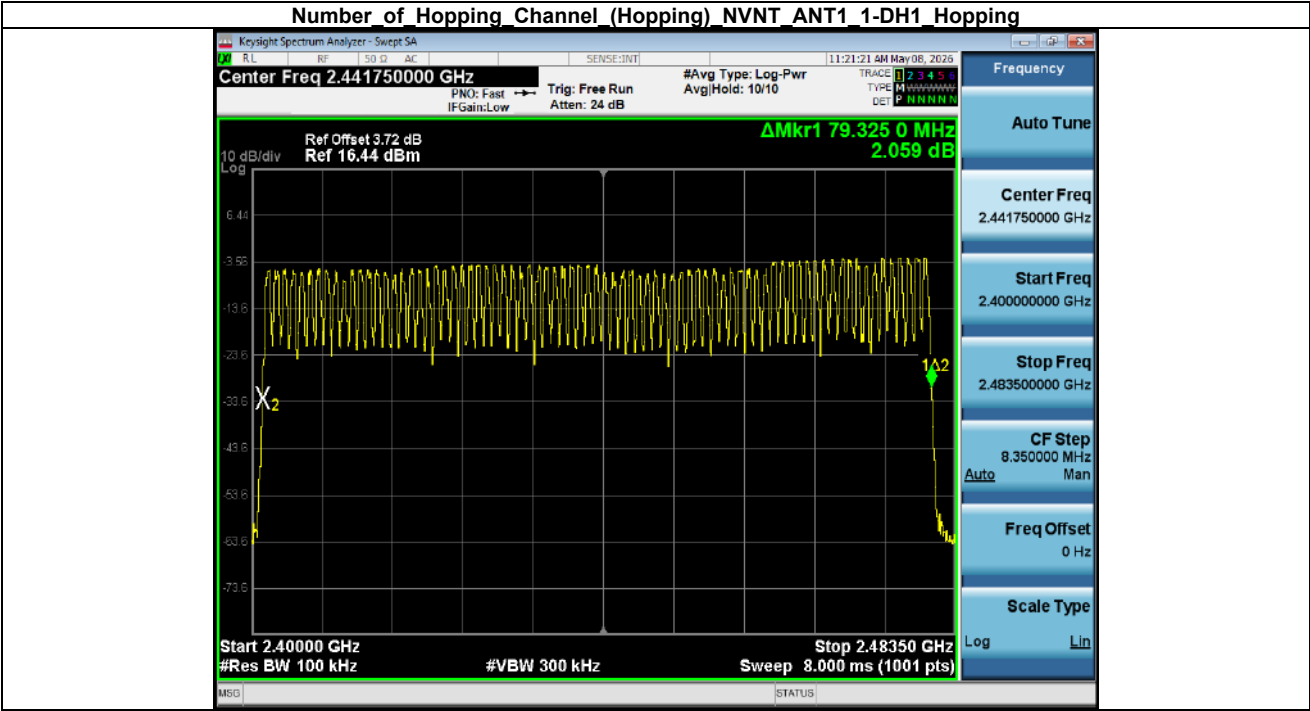


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping

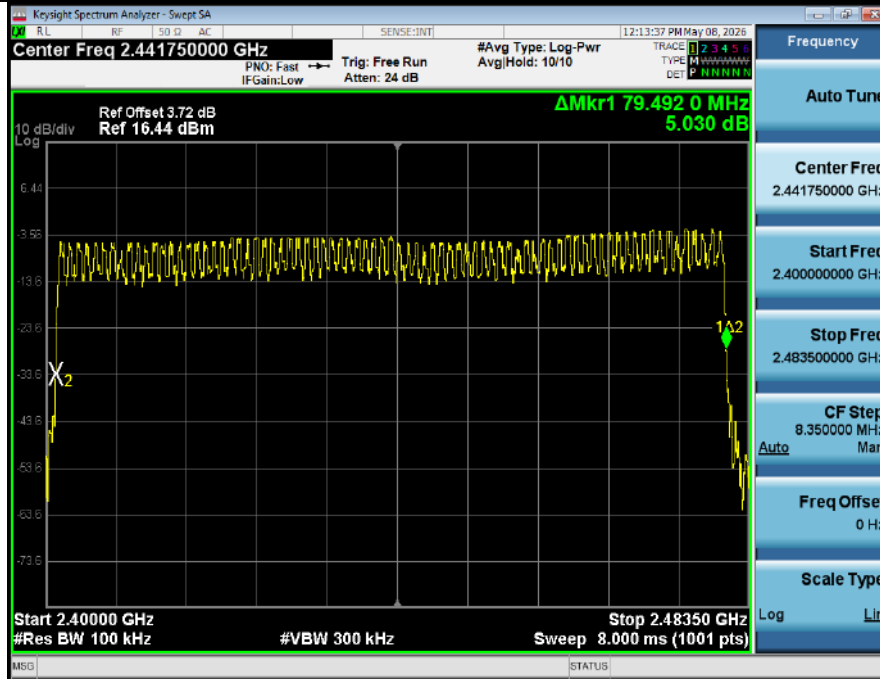


8. Number of Hopping Channel (Hopping)

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

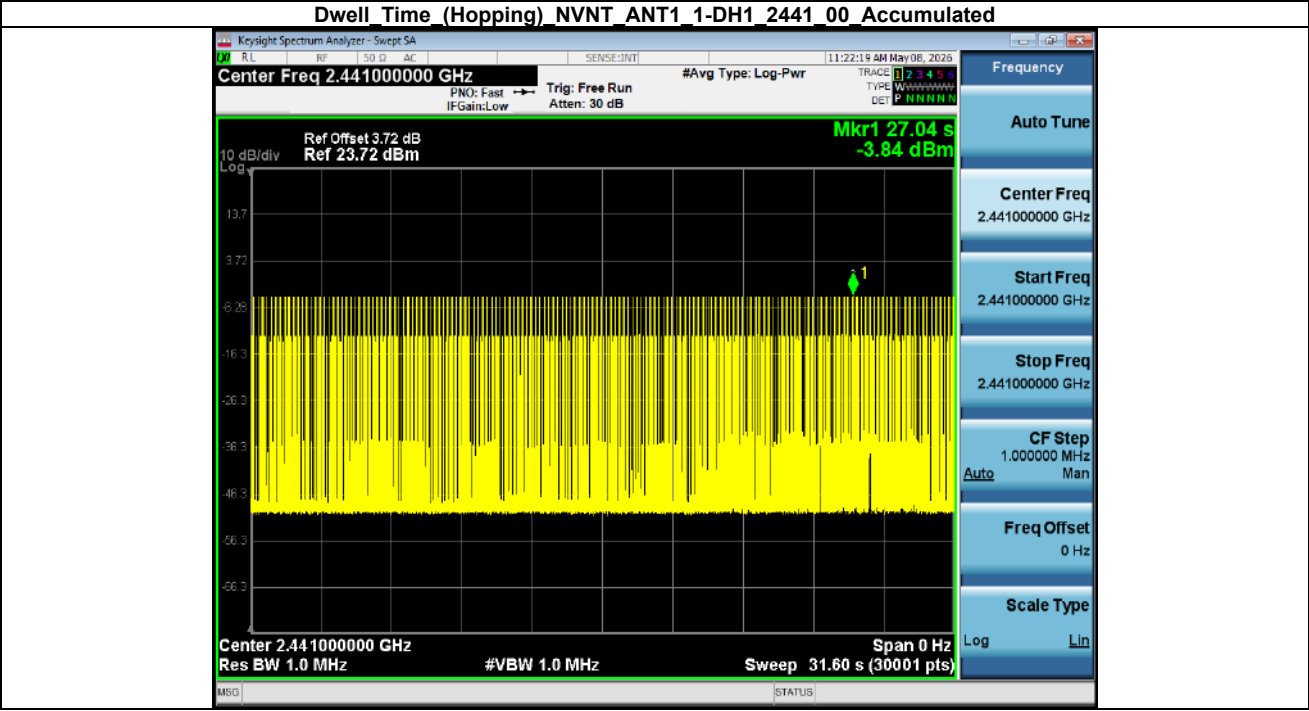
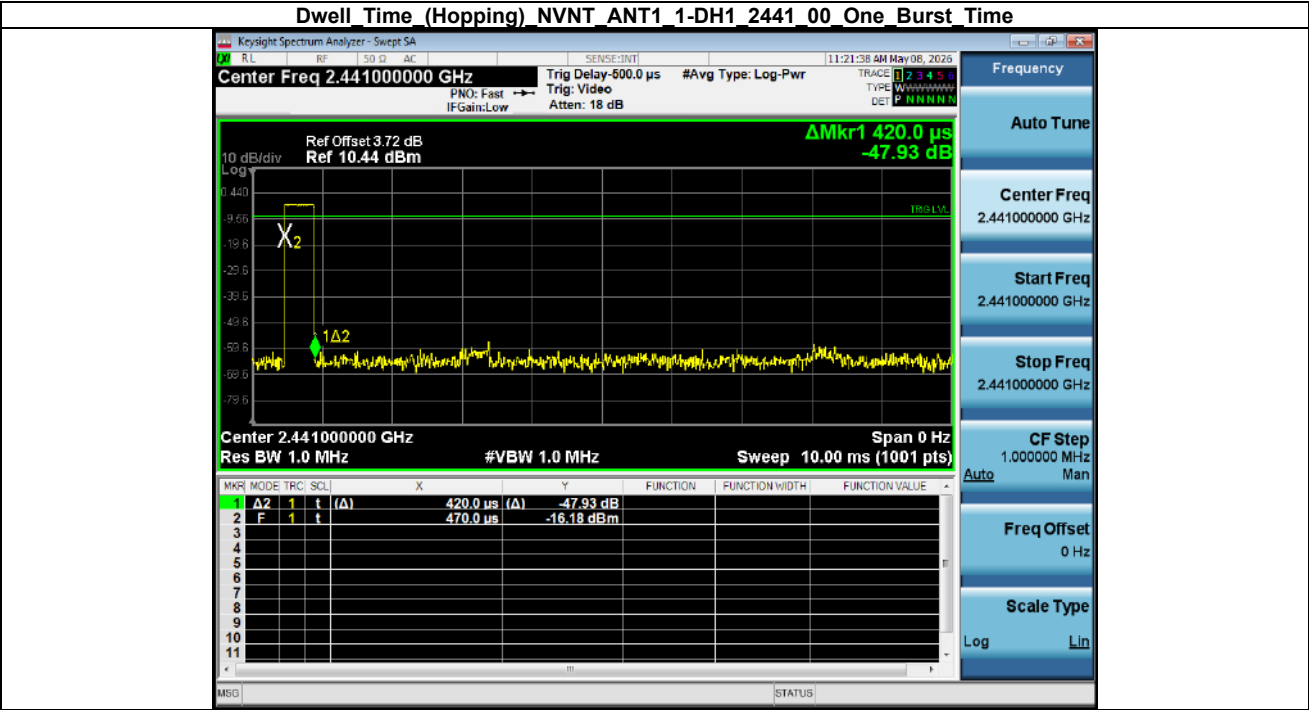


Number of Hopping Channel (Hopping) NVNT ANT1 3-DH1 Hopping

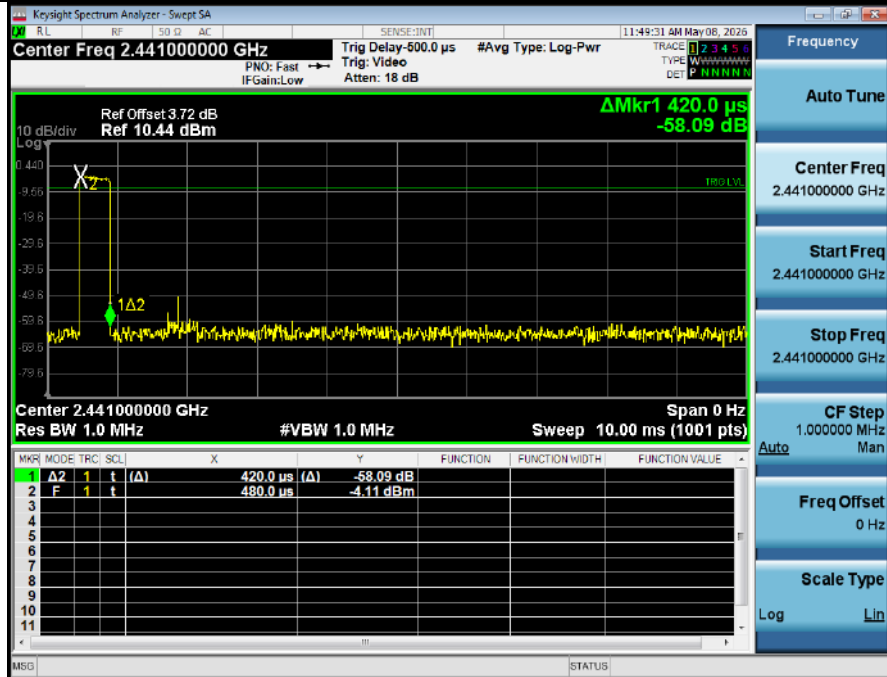


9. Dwell Time (Hopping)

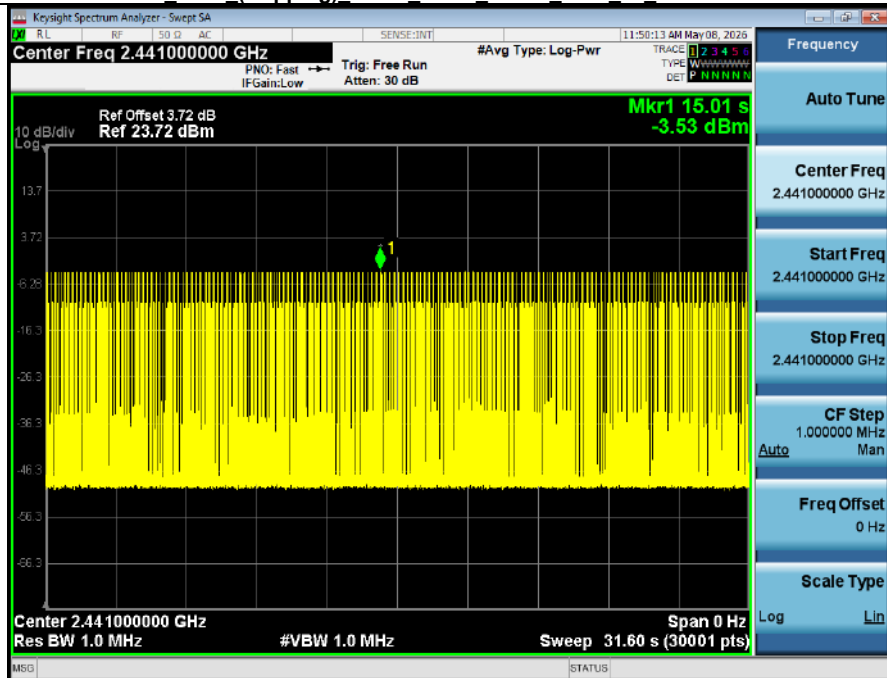
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.420	320.00	134.400	0.40	Pass
NVNT	ANT1	2-DH1	0.420	320.00	134.400	0.40	Pass
NVNT	ANT1	3-DH1	0.430	320.00	137.600	0.40	Pass
NVNT	ANT1	1-DH3	1.670	162.00	270.540	0.40	Pass
NVNT	ANT1	1-DH5	2.920	108.00	315.360	0.40	Pass
NVNT	ANT1	2-DH3	1.670	157.00	262.190	0.40	Pass
NVNT	ANT1	2-DH5	2.930	93.00	272.490	0.40	Pass
NVNT	ANT1	3-DH3	1.680	157.00	263.760	0.40	Pass
NVNT	ANT1	3-DH5	2.930	105.00	307.650	0.40	Pass



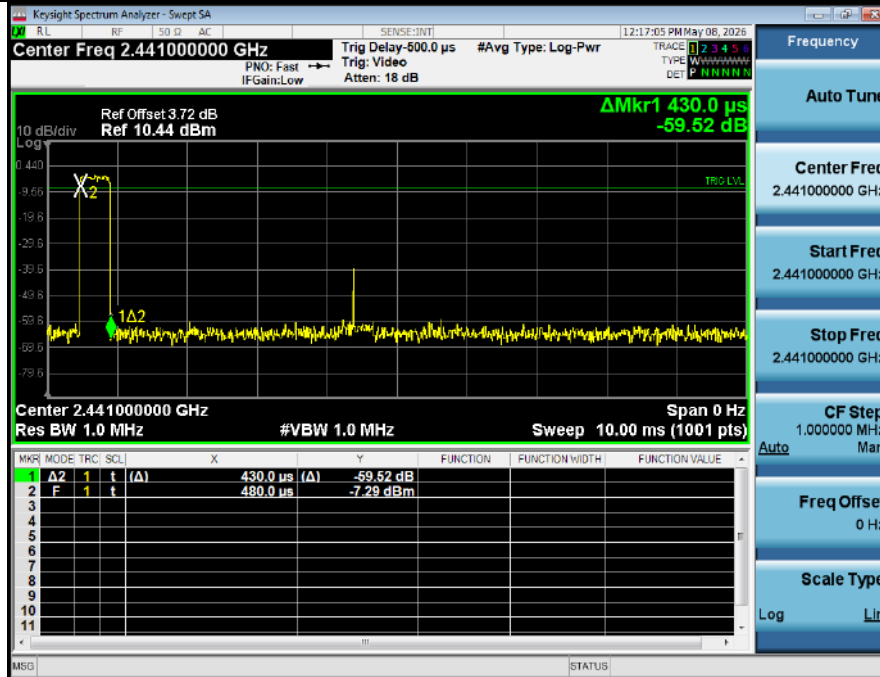
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 00 One Burst Time



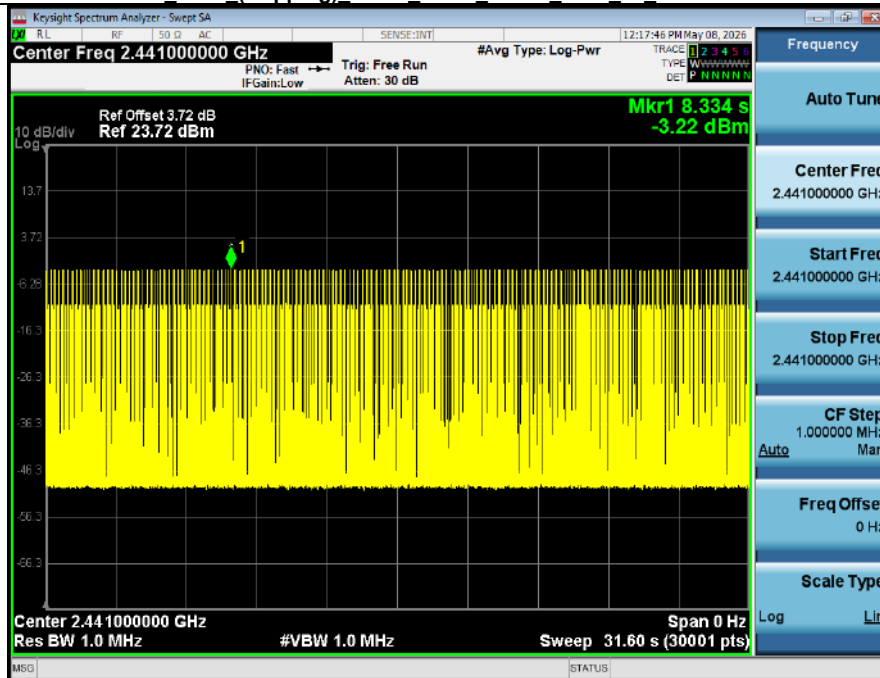
Dwell Time (Hopping) NVNT ANT1 2-DH1 2441 00 Accumulated



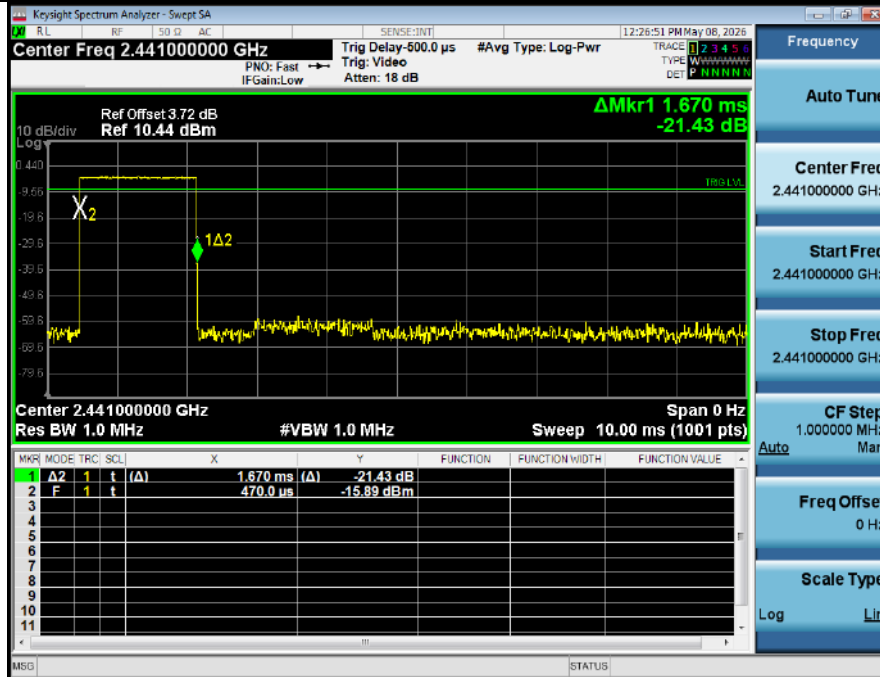
Dwell Time (Hopping) NVNT ANT1 3-DH1 2441 00 One Burst Time



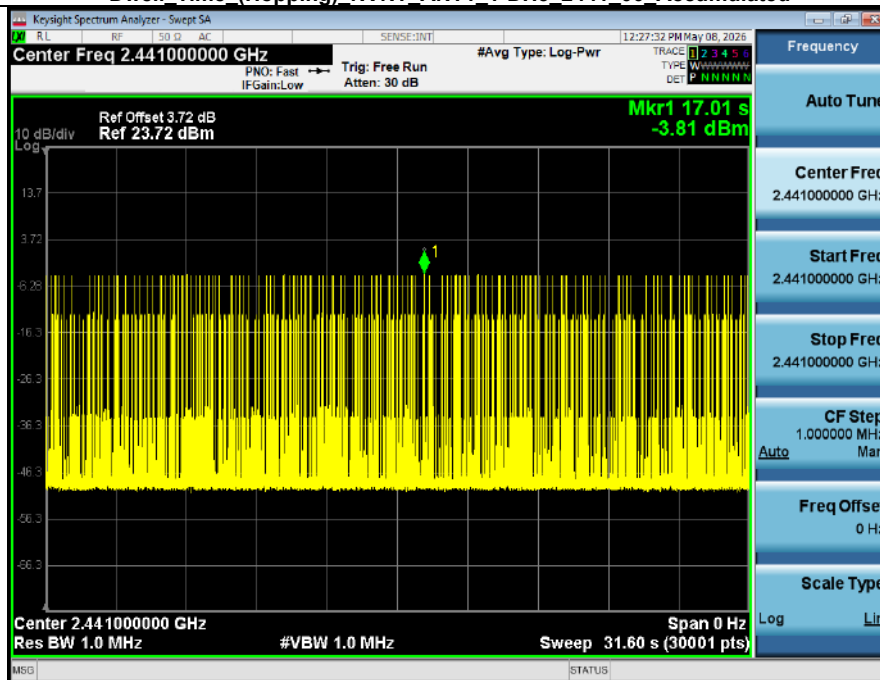
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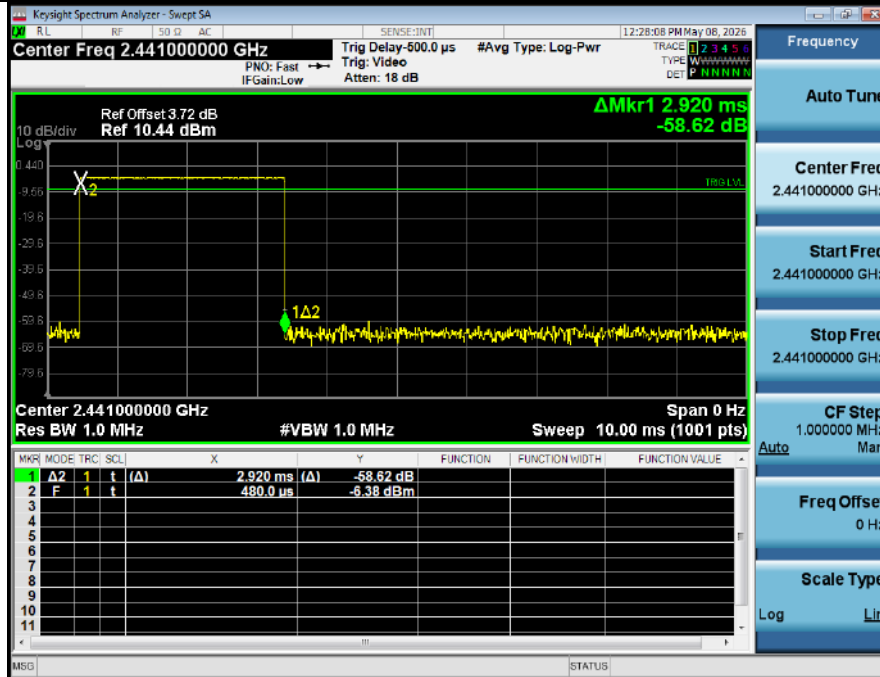
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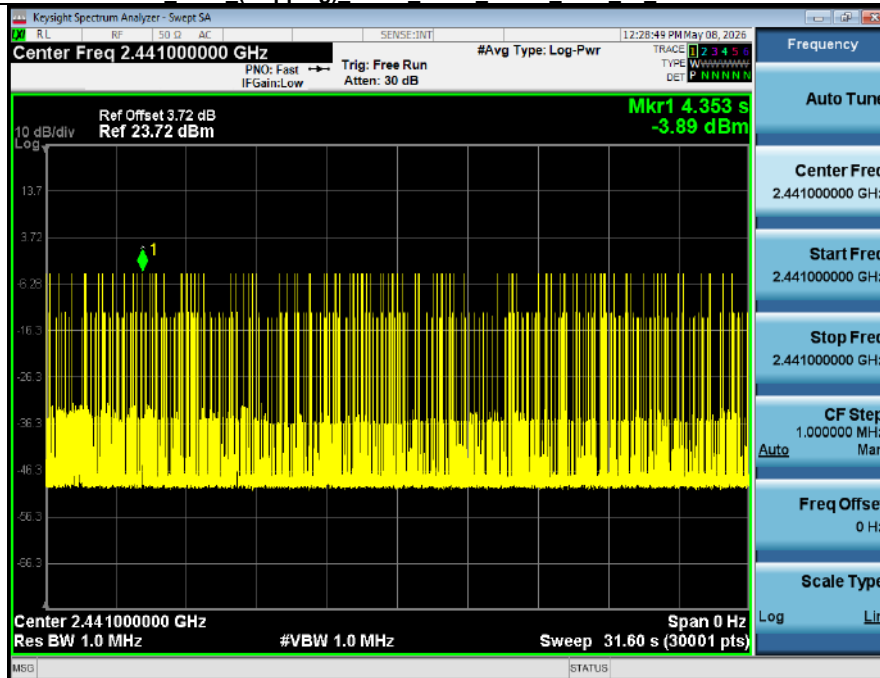
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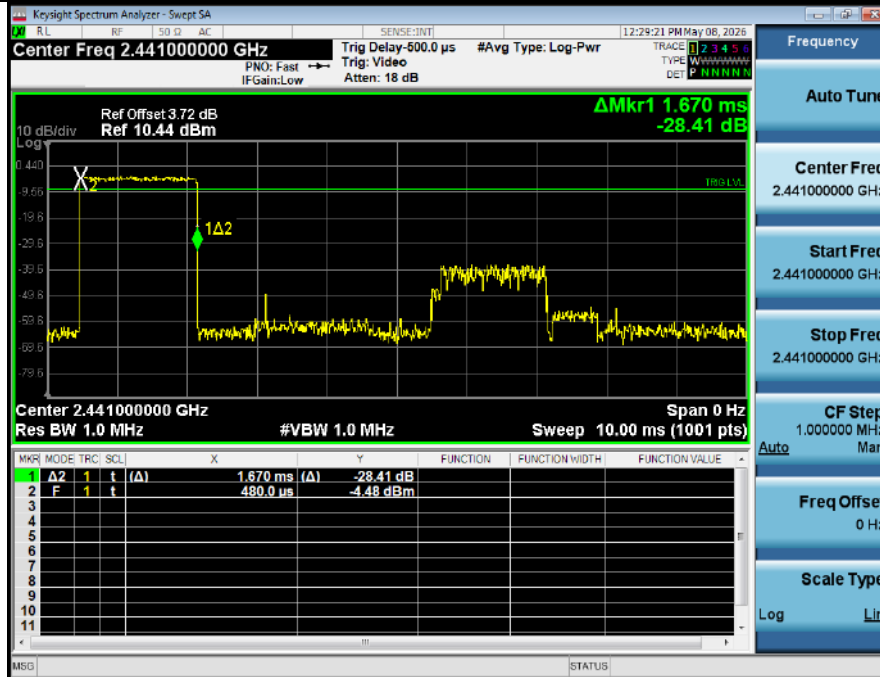
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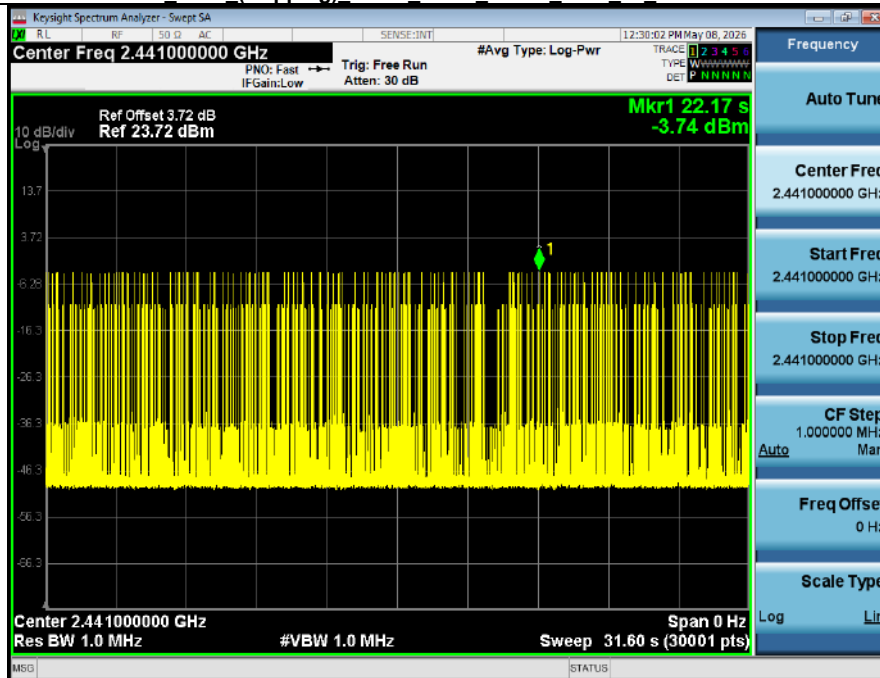
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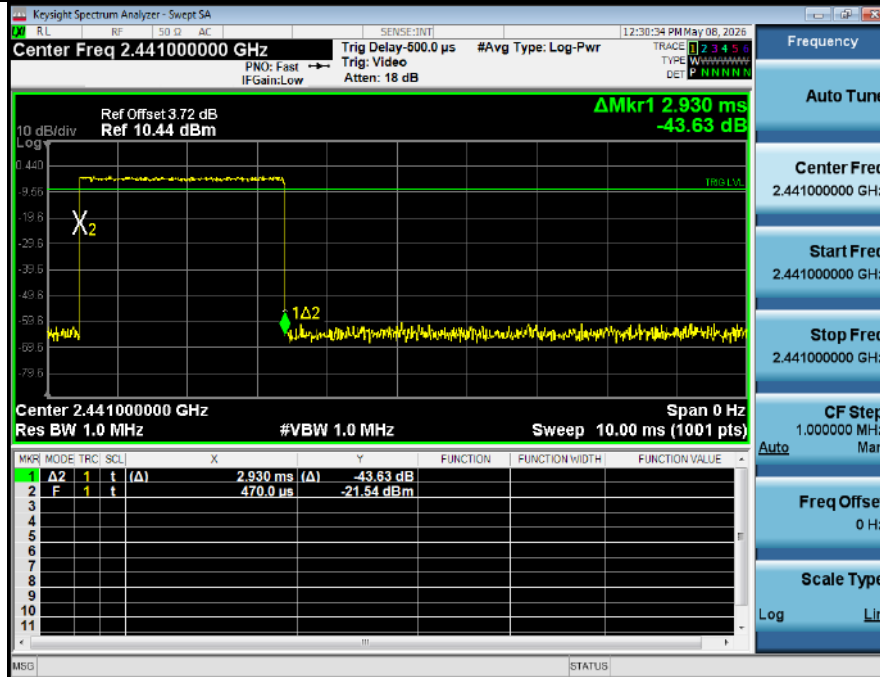
Dwell Time (Hopping) NVNT ANT1 2-DH3 2441 00 One Burst Time



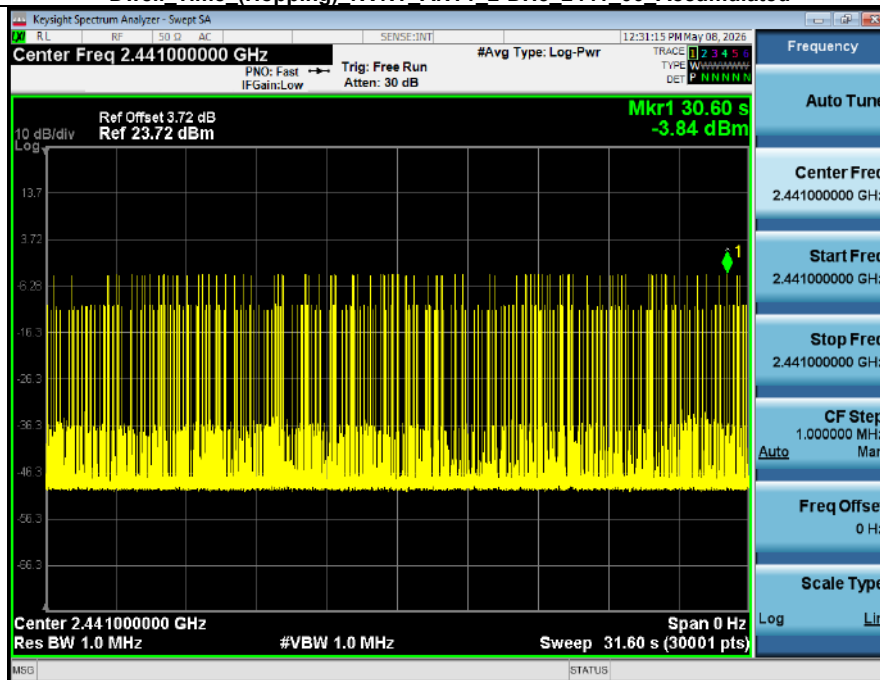
Dwell Time (Hopping) NVNT ANT1 2-DH3 2441 00 Accumulated



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



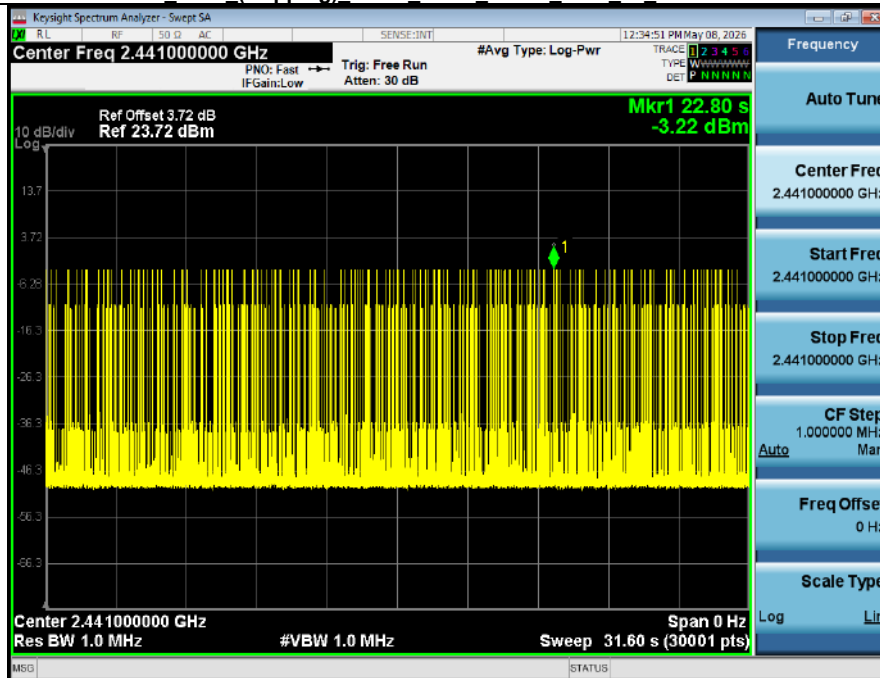
Dwell Time (Hopping) NVNT ANT1 2-DH5 2441 00 Accumulated



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

