

FCC ID:2BT2EOFY-201

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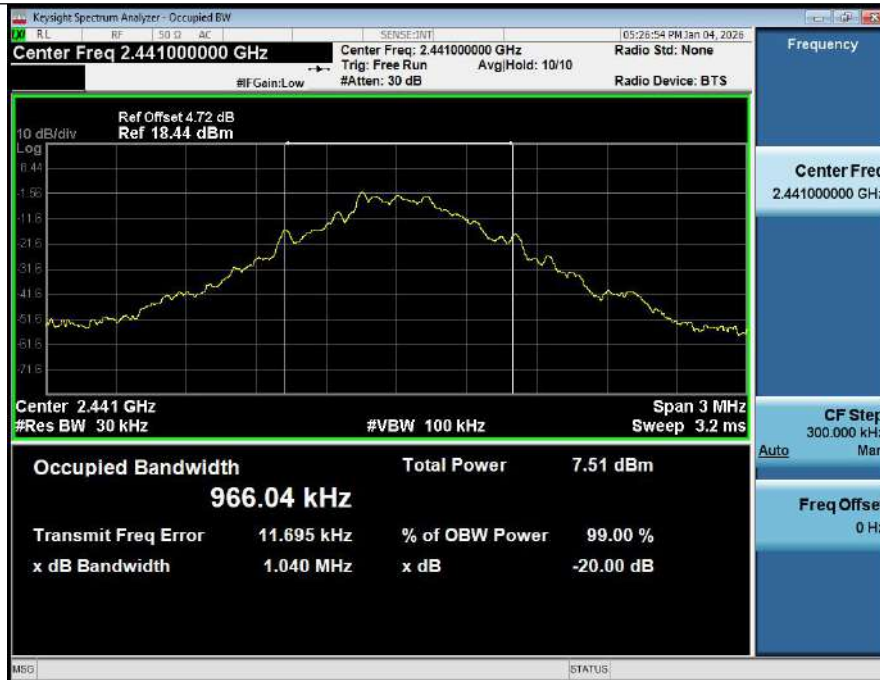
FCC_BT (Part15.247) Test Data

1. -20dB Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH1	2402.00	1.034	Yes
NVNT	ANT1	1-DH1	2441.00	1.040	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	1.290	Yes
NVNT	ANT1	2-DH1	2480.00	1.288	Yes
NVNT	ANT1	3-DH1	2402.00	1.258	Yes
NVNT	ANT1	3-DH1	2441.00	1.266	Yes
NVNT	ANT1	3-DH1	2480.00	1.268	Yes



-20dB Bandwidth NVNT ANT1 1-DH1 2441_00



-20dB_Bandwidth_NVNT_ANT1_1-DH1_2480_00



-20dB_Bandwidth_NVNT_ANT1_2-DH1_2402_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



2. 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99% BW(MHz)
NVNT	ANT1	1-DH1	2402.00	0.934
NVNT	ANT1	1-DH1	2441.00	0.967
NVNT	ANT1	1-DH1	2480.00	0.971
NVNT	ANT1	2-DH1	2402.00	1.215
NVNT	ANT1	2-DH1	2441.00	1.220
NVNT	ANT1	2-DH1	2480.00	1.214
NVNT	ANT1	3-DH1	2402.00	1.193
NVNT	ANT1	3-DH1	2441.00	1.197
NVNT	ANT1	3-DH1	2480.00	1.197



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



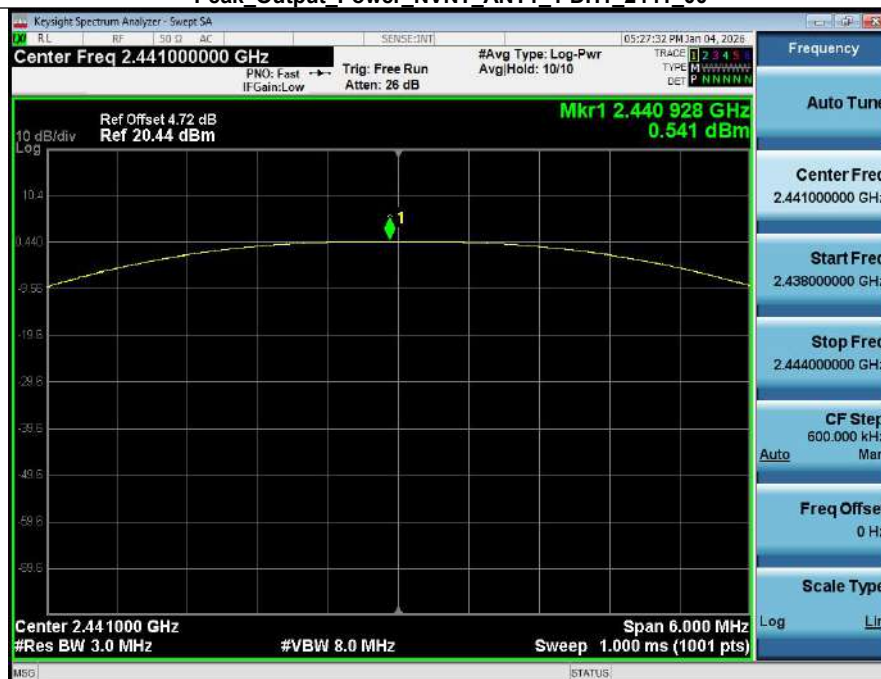
3. Peak Output Power

Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH1	2402.00	0.656	1.16	125	Pass
NVNT	ANT1	1-DH1	2441.00	0.541	1.13	125	Pass
NVNT	ANT1	1-DH1	2480.00	0.471	1.11	125	Pass
NVNT	ANT1	2-DH1	2402.00	1.456	1.40	125	Pass
NVNT	ANT1	2-DH1	2441.00	1.328	1.36	125	Pass
NVNT	ANT1	2-DH1	2480.00	1.203	1.32	125	Pass
NVNT	ANT1	3-DH1	2402.00	1.965	1.57	125	Pass
NVNT	ANT1	3-DH1	2441.00	1.788	1.51	125	Pass
NVNT	ANT1	3-DH1	2480.00	1.600	1.45	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



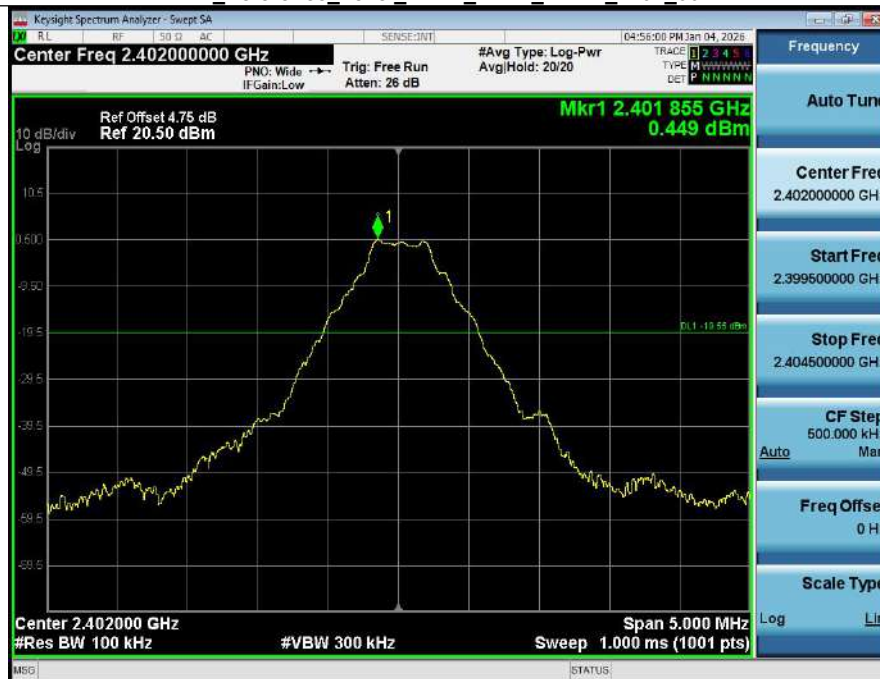
Peak Output Power NVNT_ANT1_3-DH1_2480_00



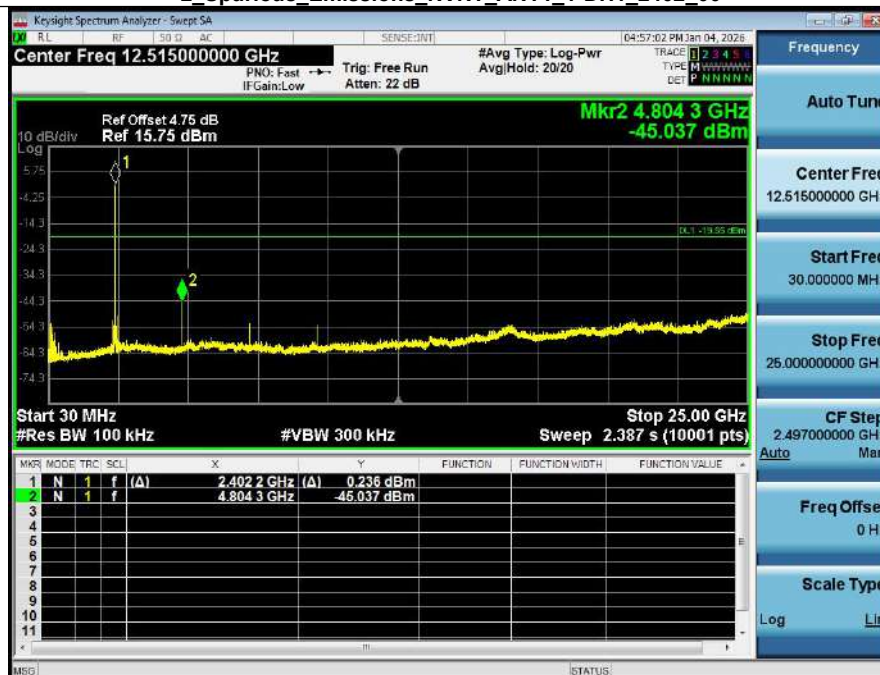
4. Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH1	2402.00	0.449	-45.037	-19.551	Pass
NVNT	ANT1	1-DH1	2441.00	0.224	-45.848	-19.776	Pass
NVNT	ANT1	1-DH1	2480.00	0.117	-45.470	-19.883	Pass
NVNT	ANT1	2-DH1	2402.00	0.438	-45.636	-19.562	Pass
NVNT	ANT1	2-DH1	2441.00	0.221	-46.156	-19.779	Pass
NVNT	ANT1	2-DH1	2480.00	0.130	-47.874	-19.870	Pass
NVNT	ANT1	3-DH1	2402.00	0.503	-46.249	-19.497	Pass
NVNT	ANT1	3-DH1	2441.00	0.228	-42.086	-19.772	Pass
NVNT	ANT1	3-DH1	2480.00	0.116	-46.125	-19.884	Pass

1_Reference_Level_NVNT_ANT1_1-DH1_2402_00



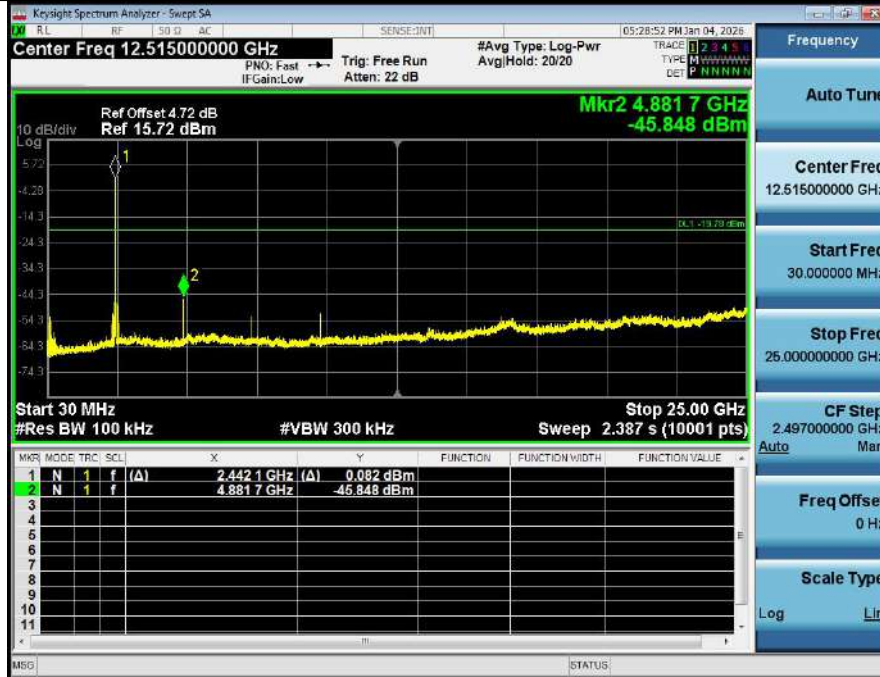
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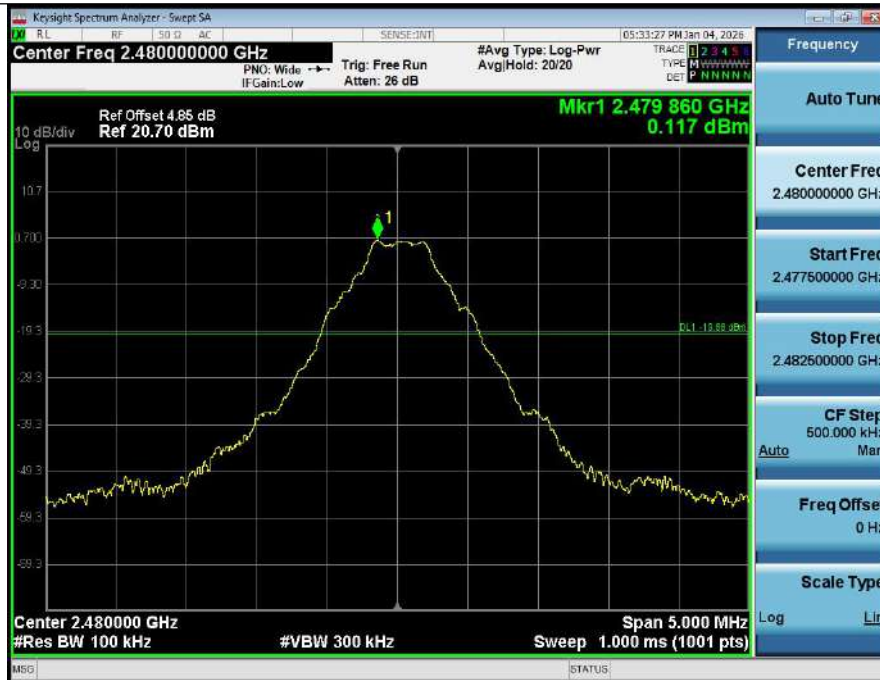
1 Reference Level NVNT ANT1 1-DH1 2441 00



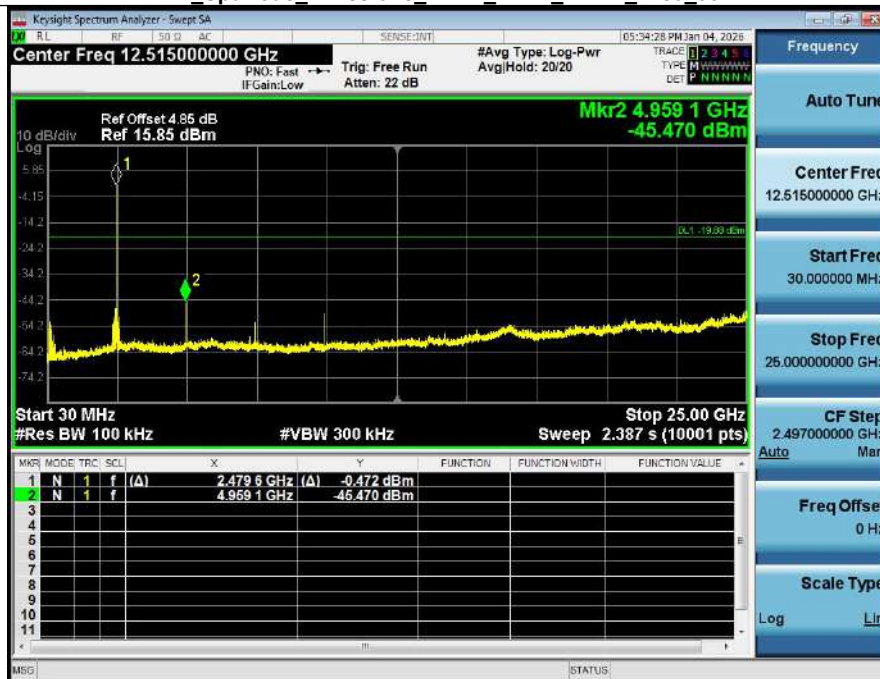
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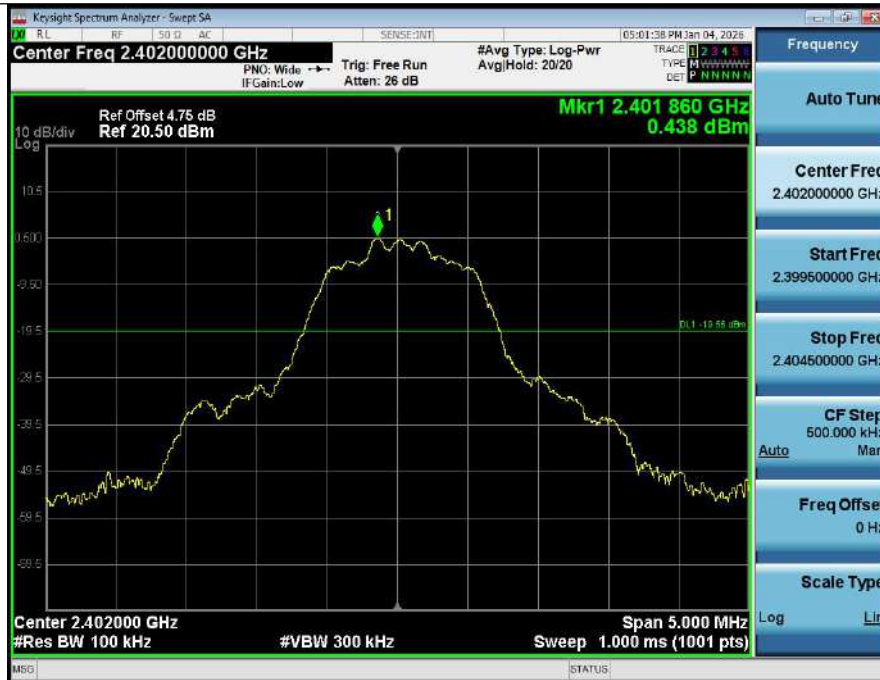
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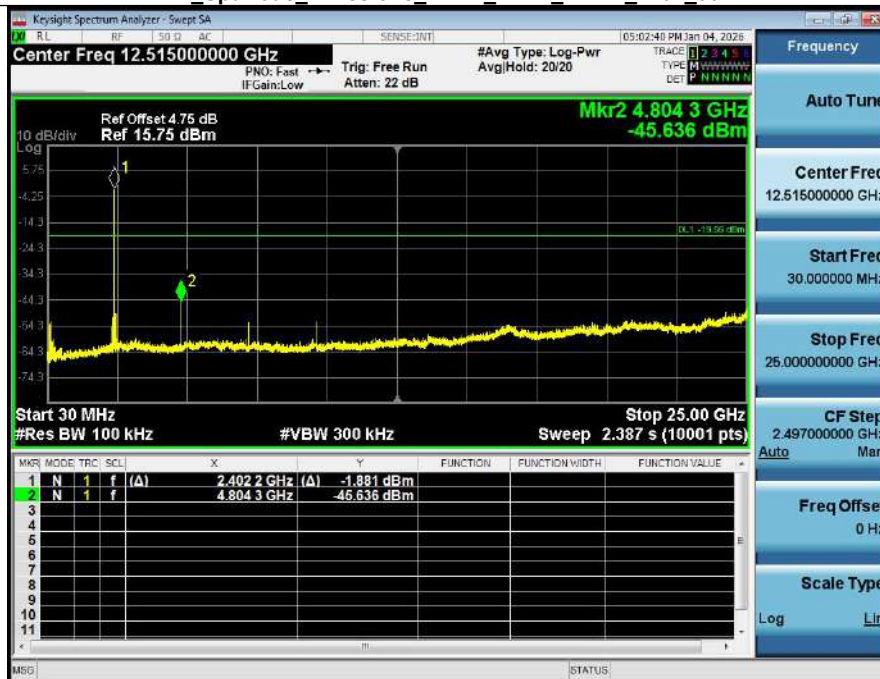
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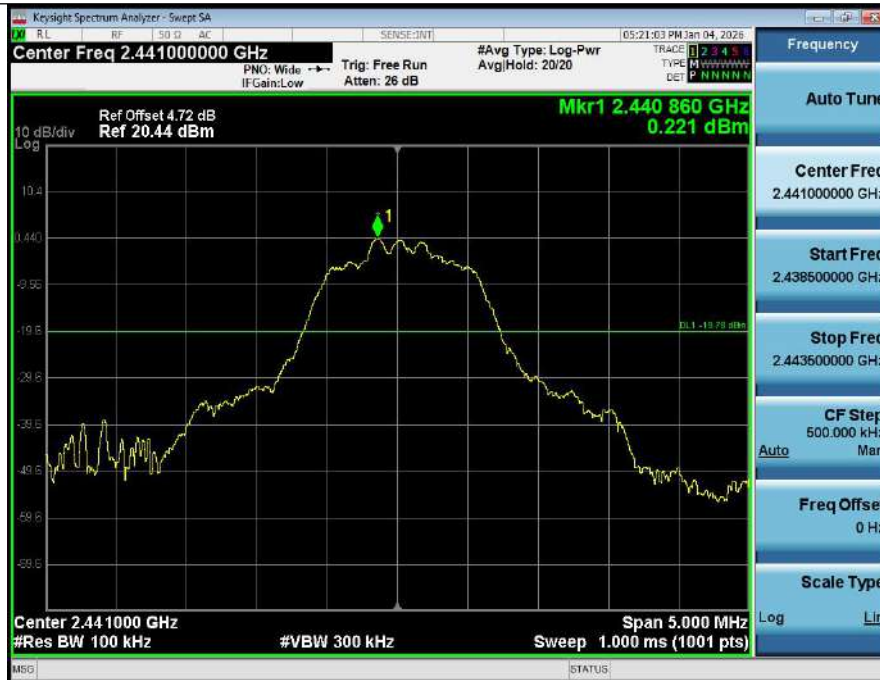
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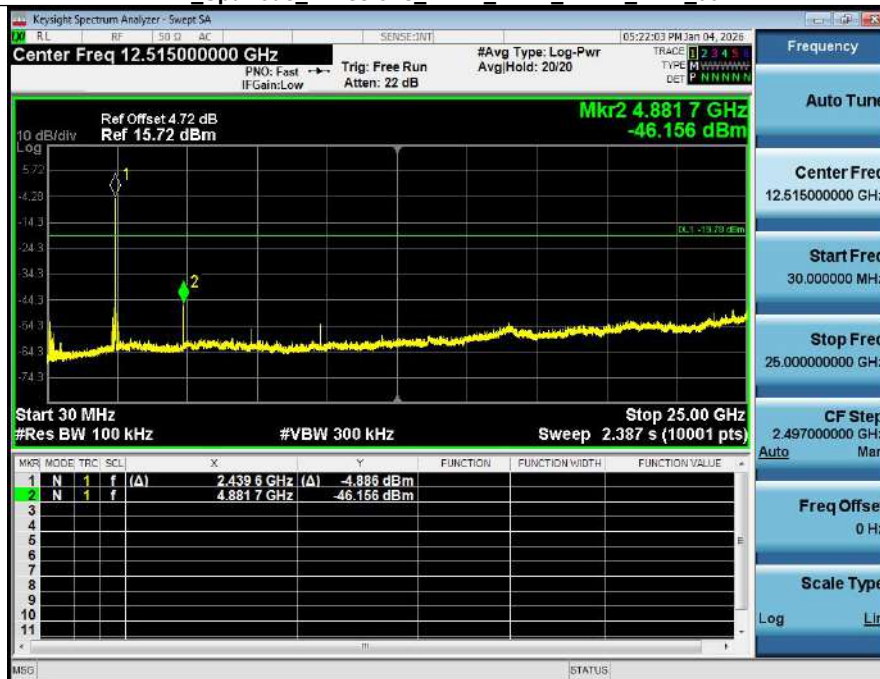
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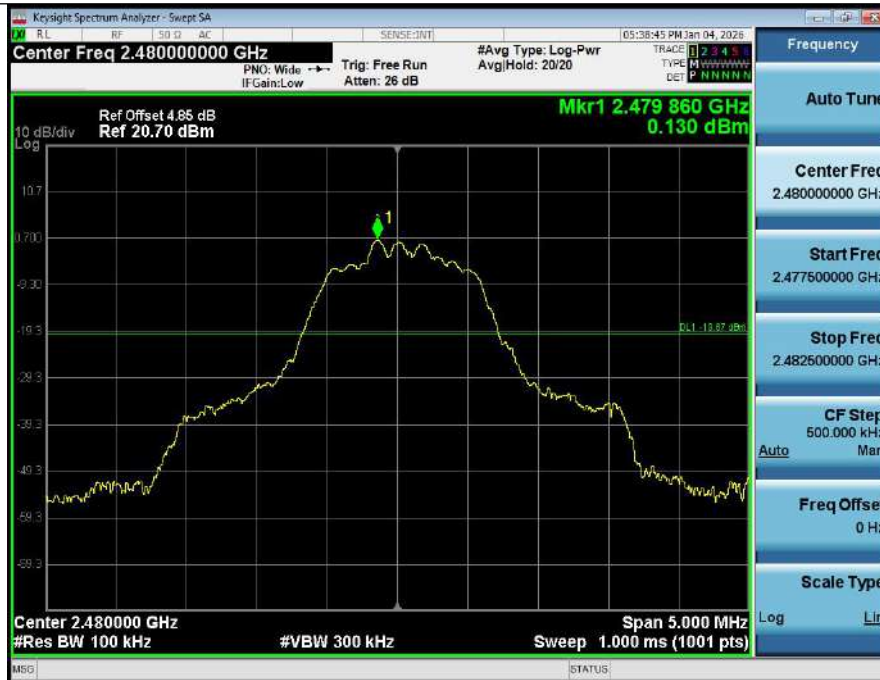
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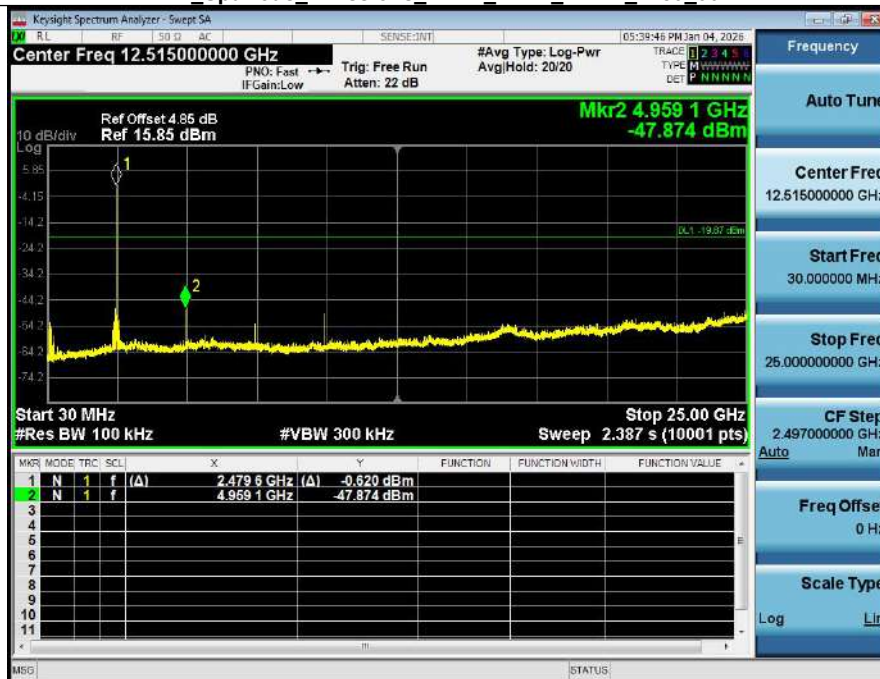
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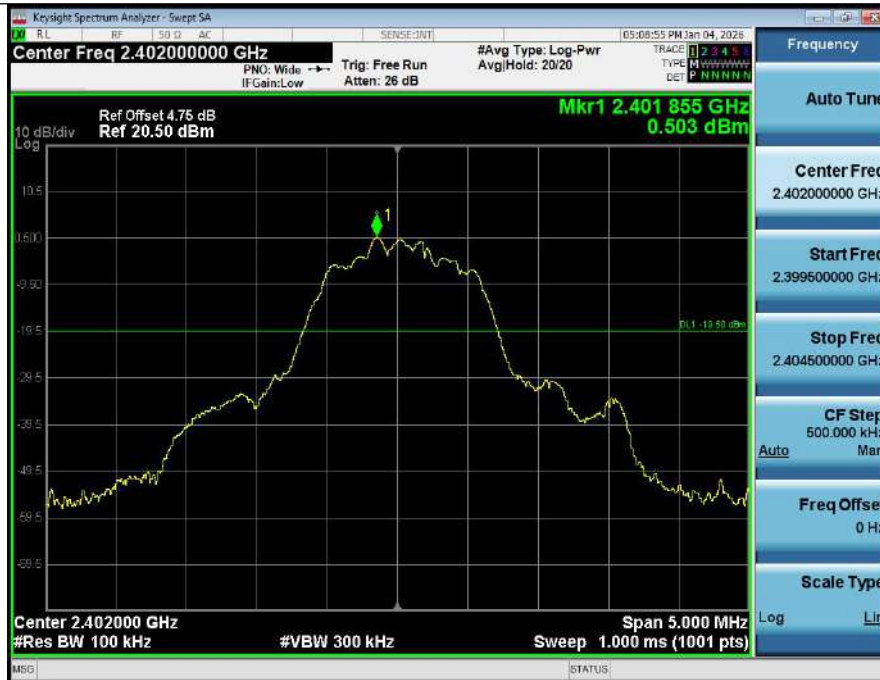
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2 Spurious Emissions_NVNT_ANT1_2-DH1_2480_00



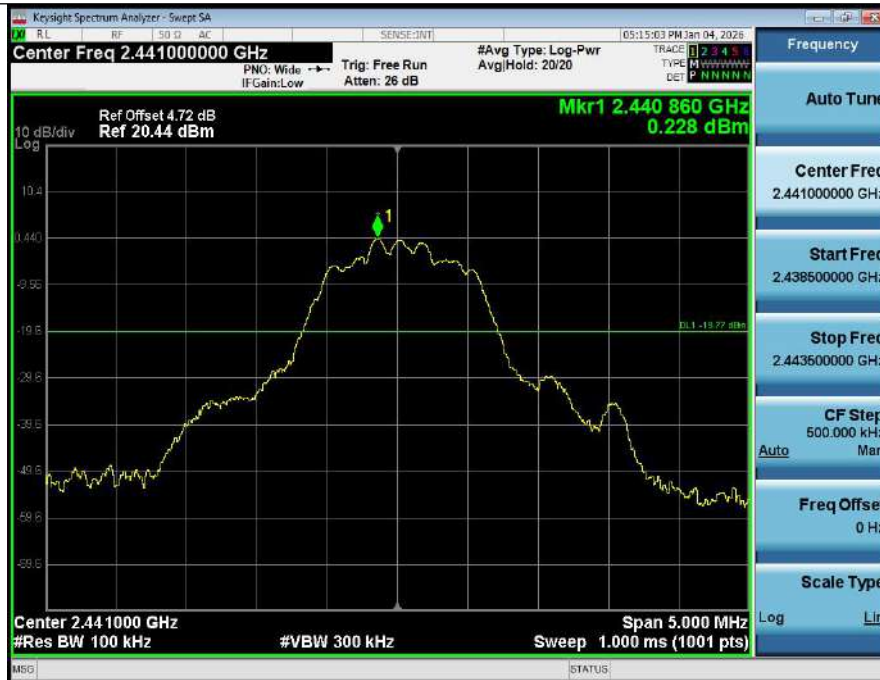
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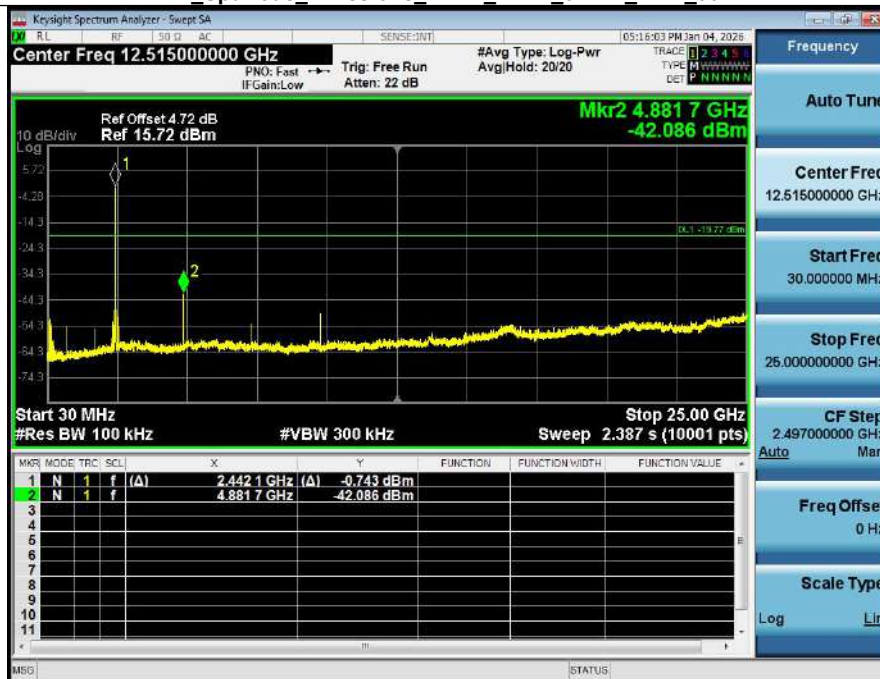
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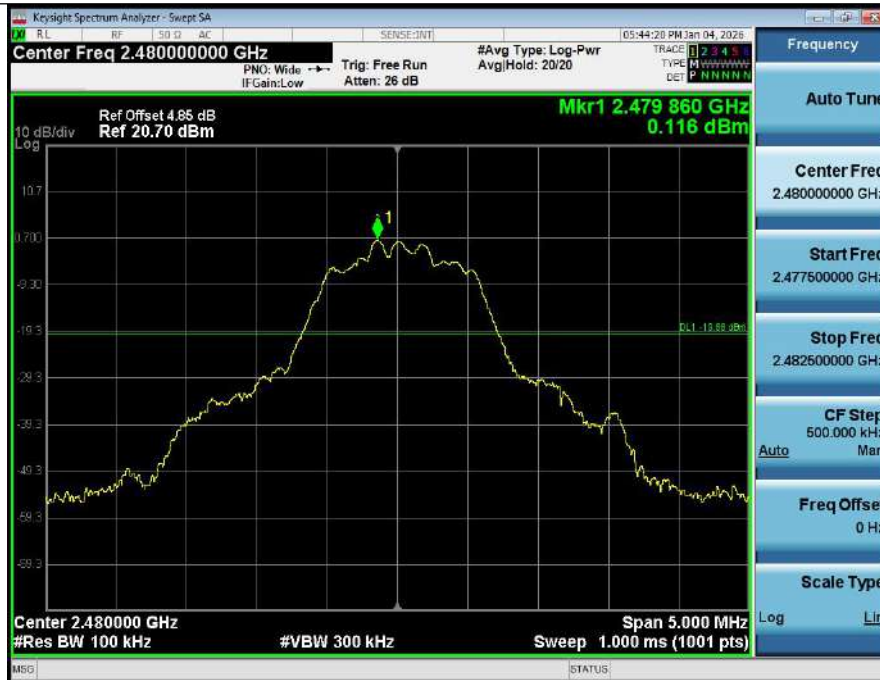
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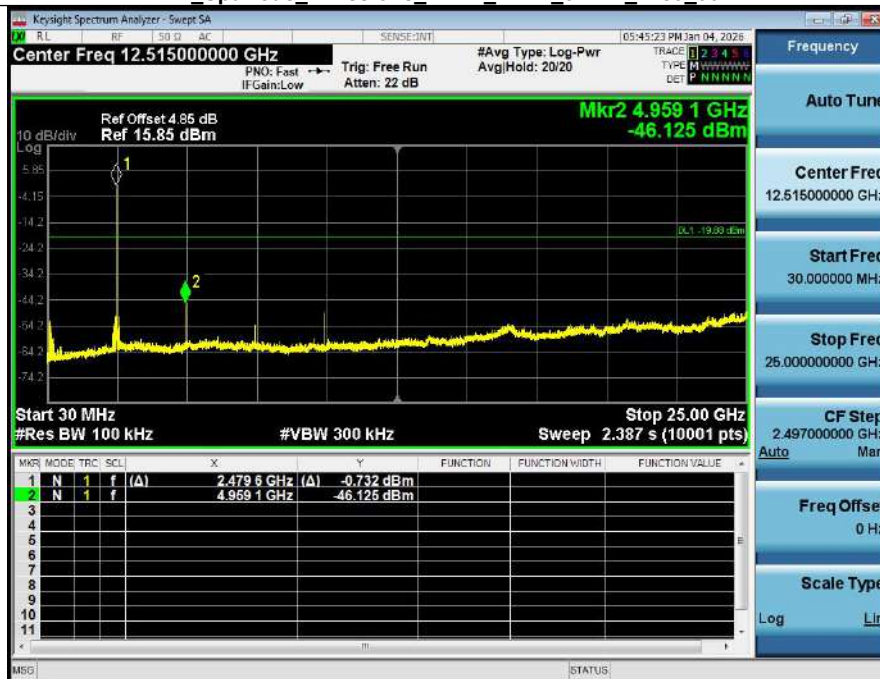
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1 Reference Level_NVNT_ANT1_3-DH1_2480_00



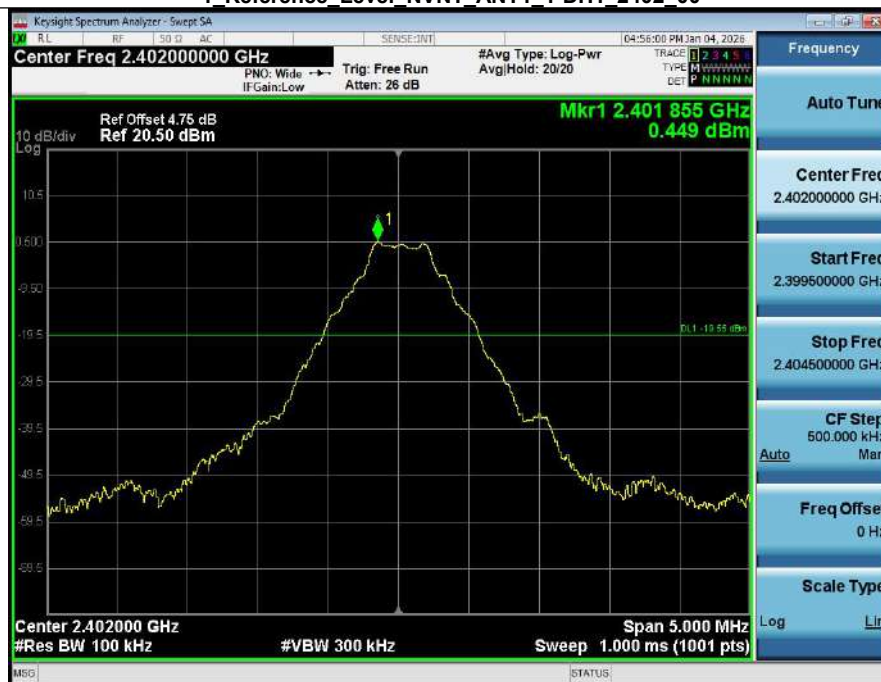
2 Spurious Emissions_NVNT_ANT1_3-DH1_2480_00



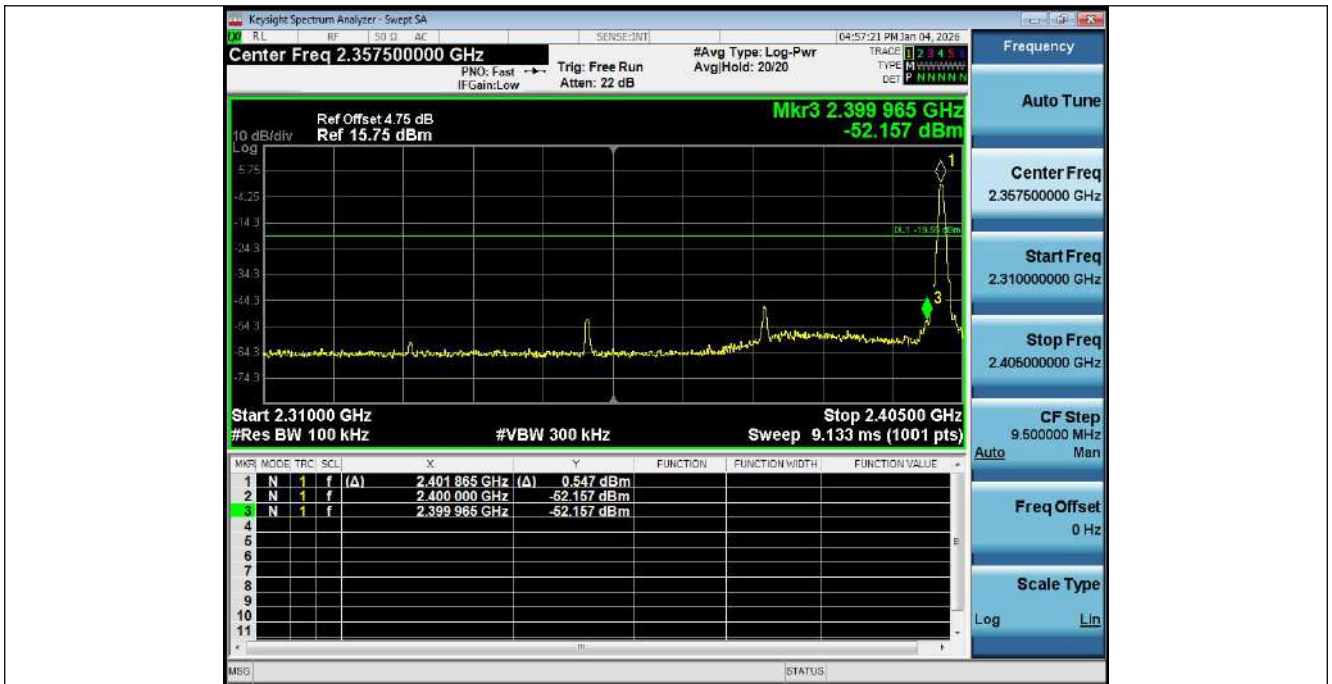
5. Bandedge

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Bandedge MAX.Value	Limit	Result
NVNT	ANT1	1-DH1	2402.00	0.449	-52.157	-19.551	Pass
NVNT	ANT1	1-DH1	Hopping_LCH	0.477	-46.824	-19.523	Pass
NVNT	ANT1	1-DH1	2480.00	0.117	-56.675	-19.883	Pass
NVNT	ANT1	1-DH1	Hopping_HCH	0.537	-47.196	-19.463	Pass
NVNT	ANT1	2-DH1	2402.00	0.438	-51.512	-19.562	Pass
NVNT	ANT1	2-DH1	Hopping_LCH	0.487	-46.287	-19.513	Pass
NVNT	ANT1	2-DH1	2480.00	0.130	-55.115	-19.870	Pass
NVNT	ANT1	2-DH1	Hopping_HCH	0.619	-47.992	-19.381	Pass
NVNT	ANT1	3-DH1	2402.00	0.503	-51.966	-19.497	Pass
NVNT	ANT1	3-DH1	Hopping_LCH	0.475	-46.419	-19.525	Pass
NVNT	ANT1	3-DH1	2480.00	0.116	-55.849	-19.884	Pass
NVNT	ANT1	3-DH1	Hopping_HCH	0.540	-47.012	-19.460	Pass

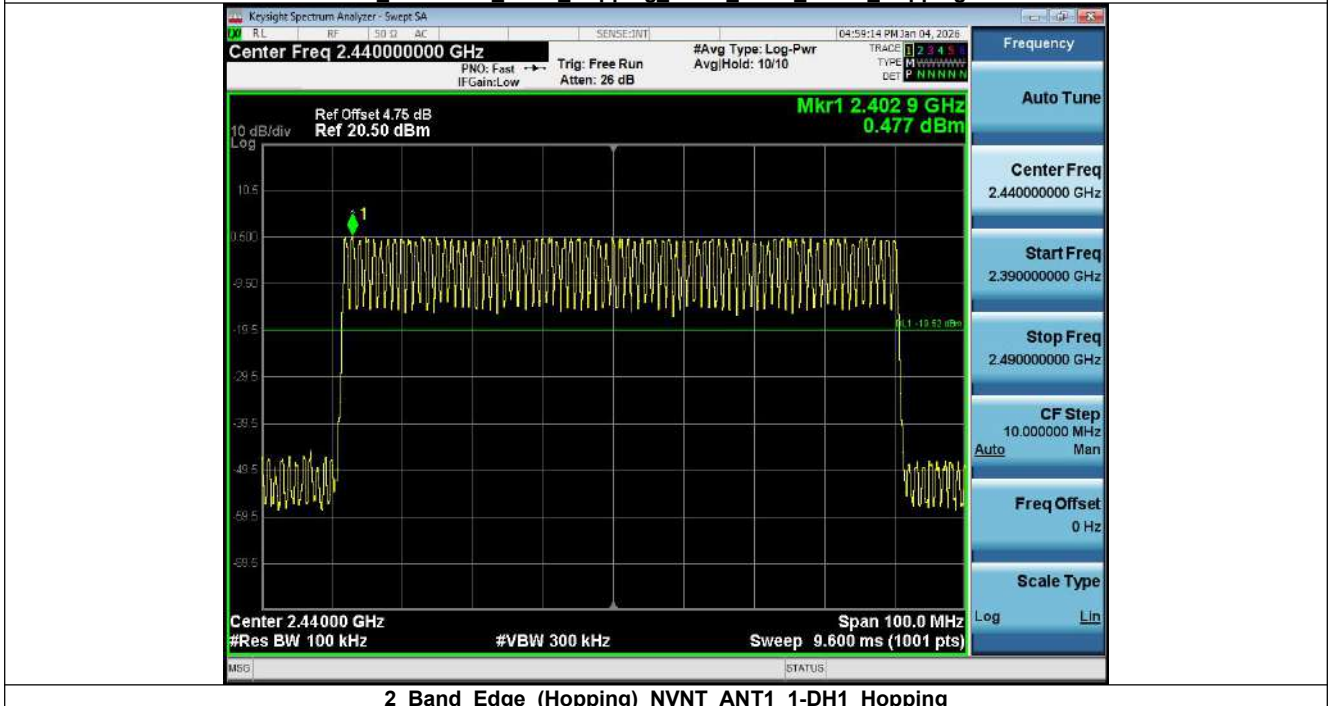
1 Reference Level NVNT ANT1 1-DH1 2402_00



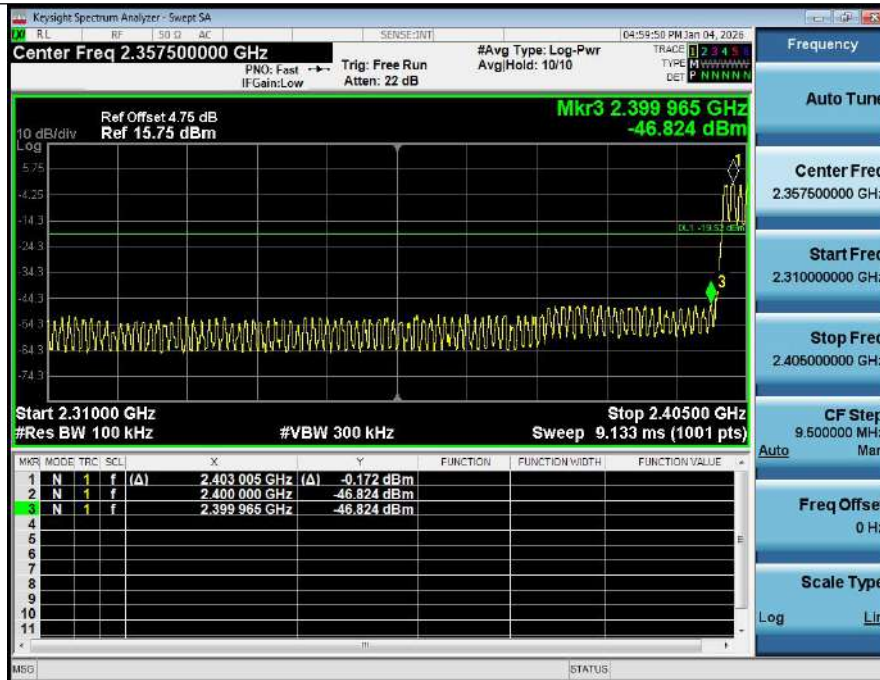
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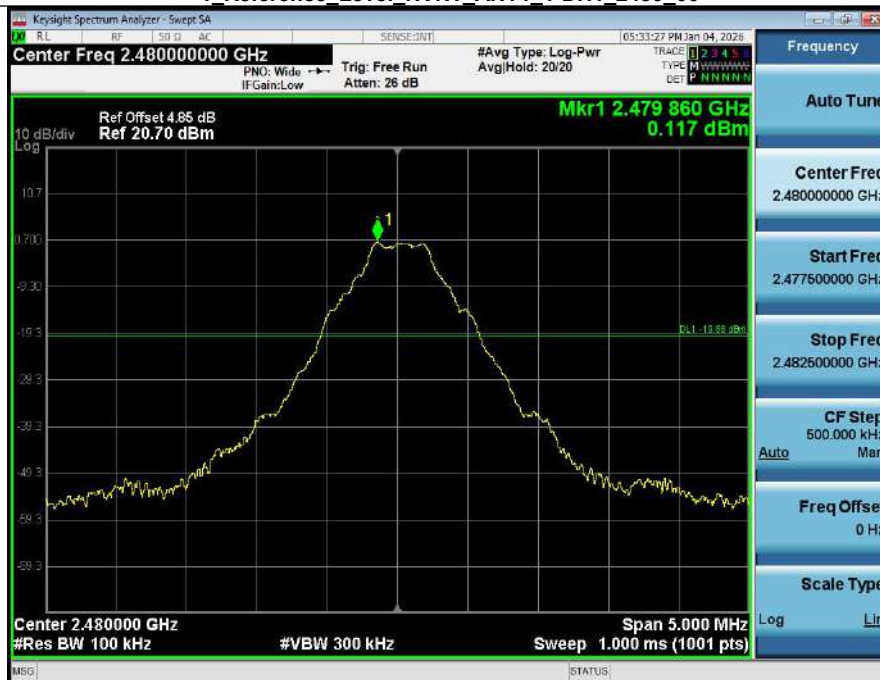
1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



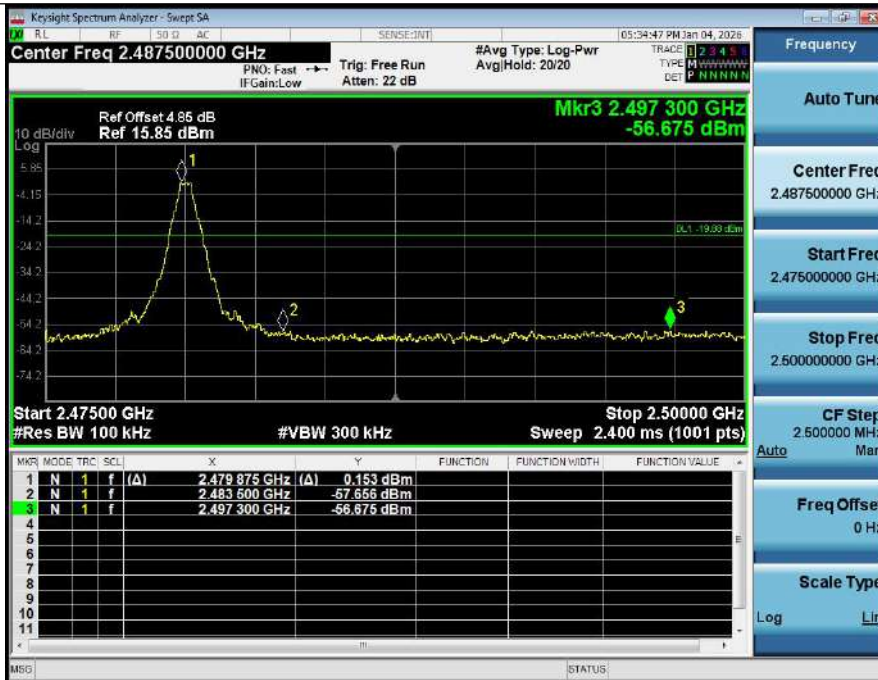
2_Band_Edge_(Hopping)_NVNT_ANT1_1-DH1_Hopping



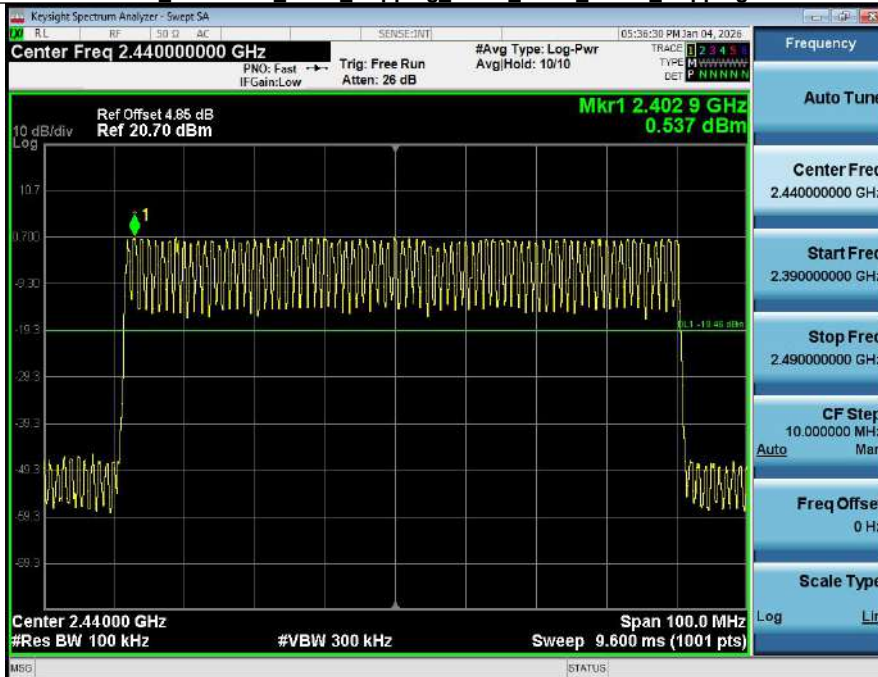
1 Reference Level NVNT ANT1 1-DH1 2480 00



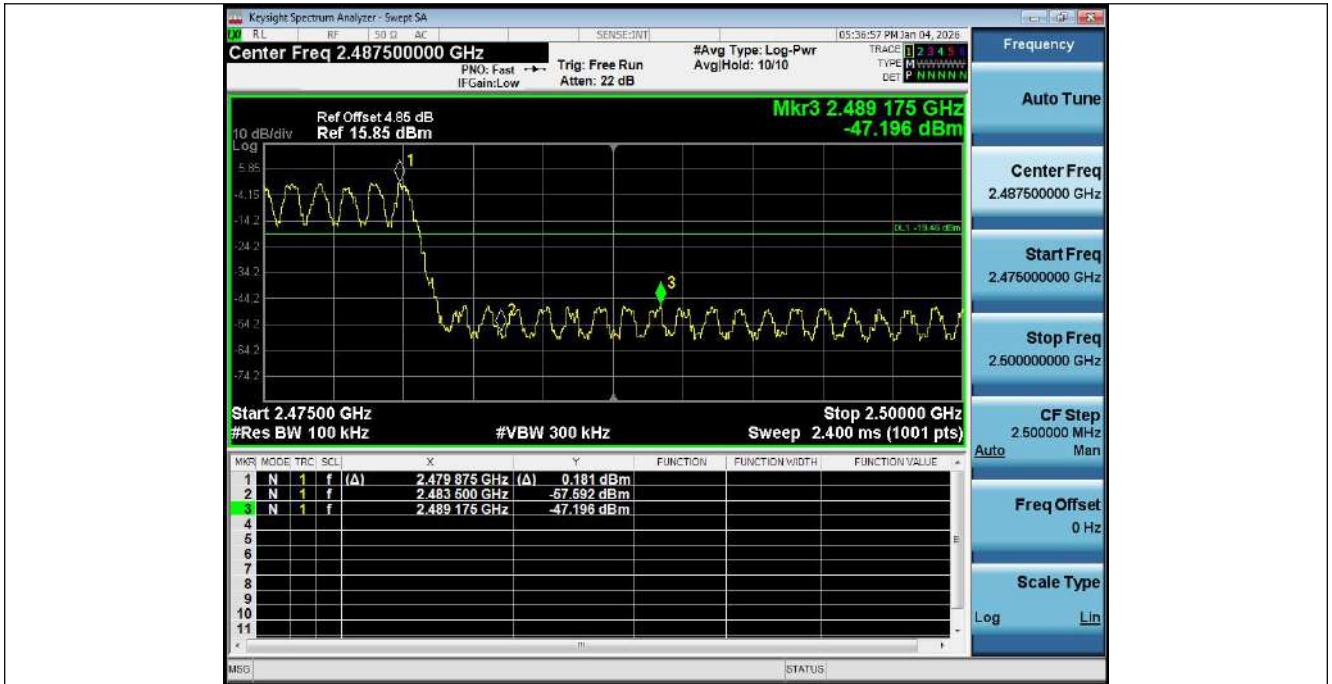
2 Bandedge NVNT ANT1 1-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_1-DH1_Hopping



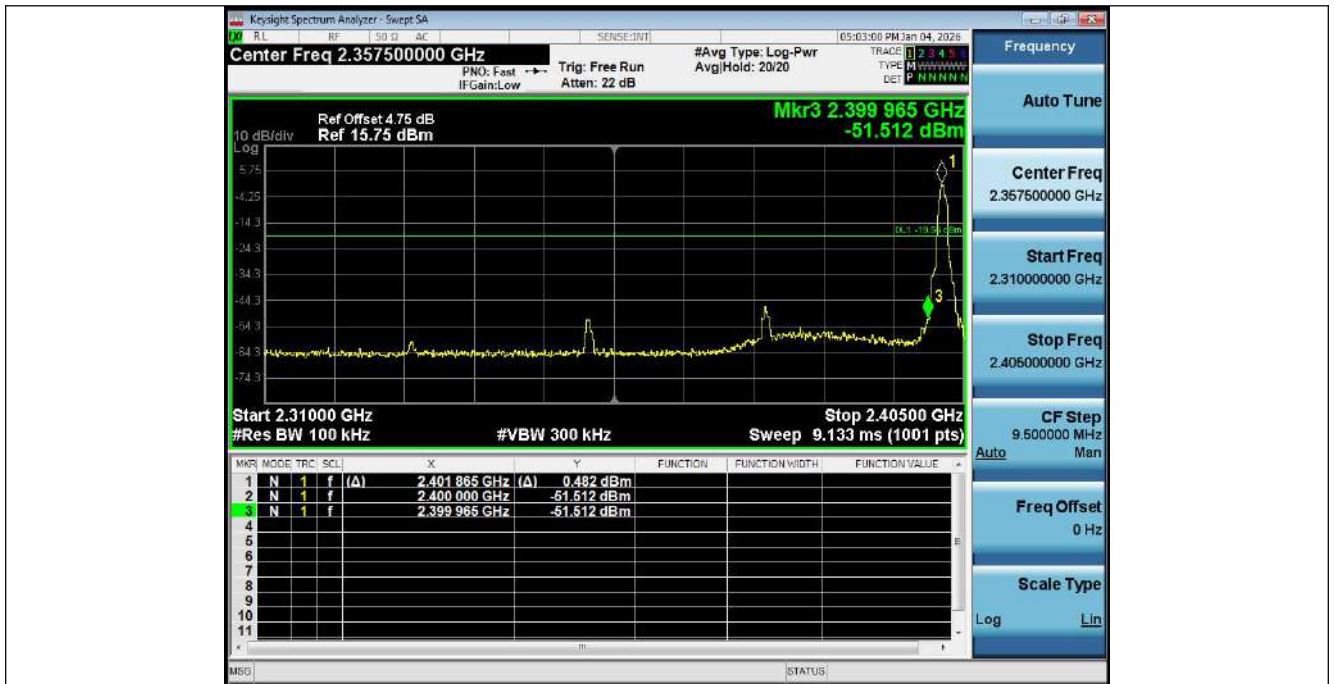
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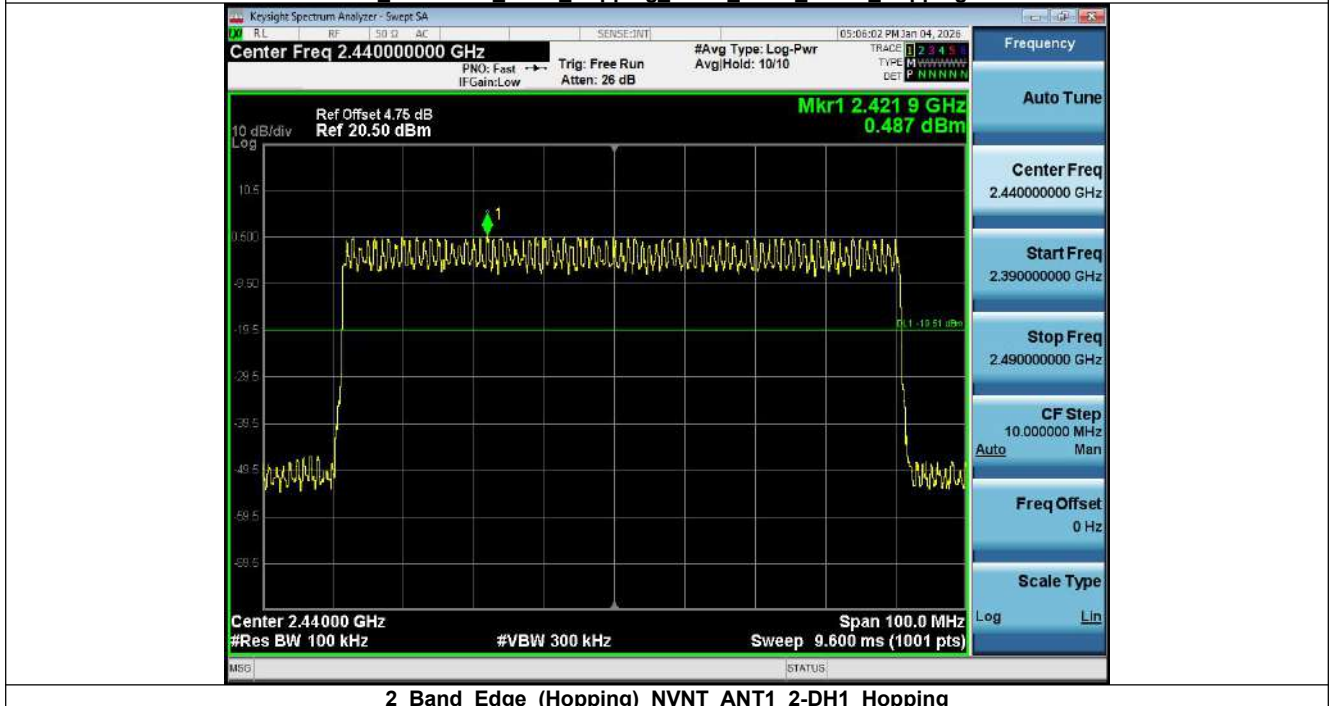
1 Reference Level NVNT ANT1 2-DH1 2402_00



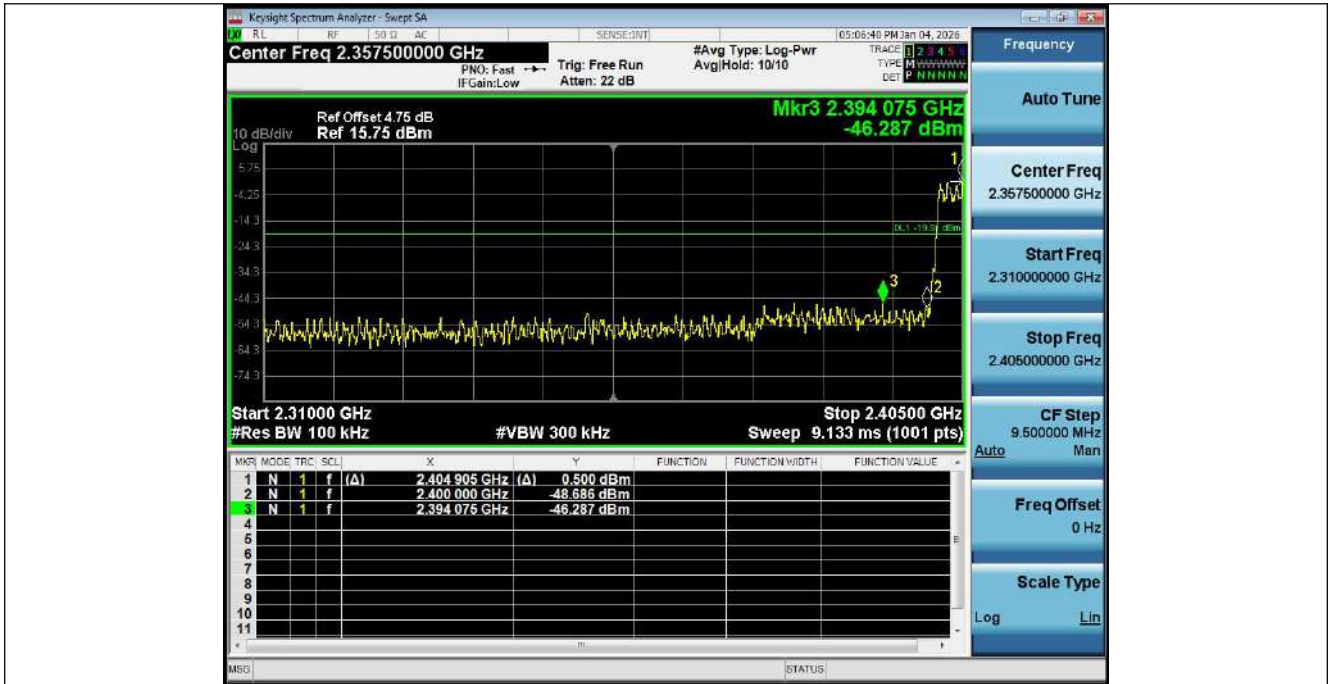
2 Bandedge NVNT ANT1 2-DH1 2402_00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



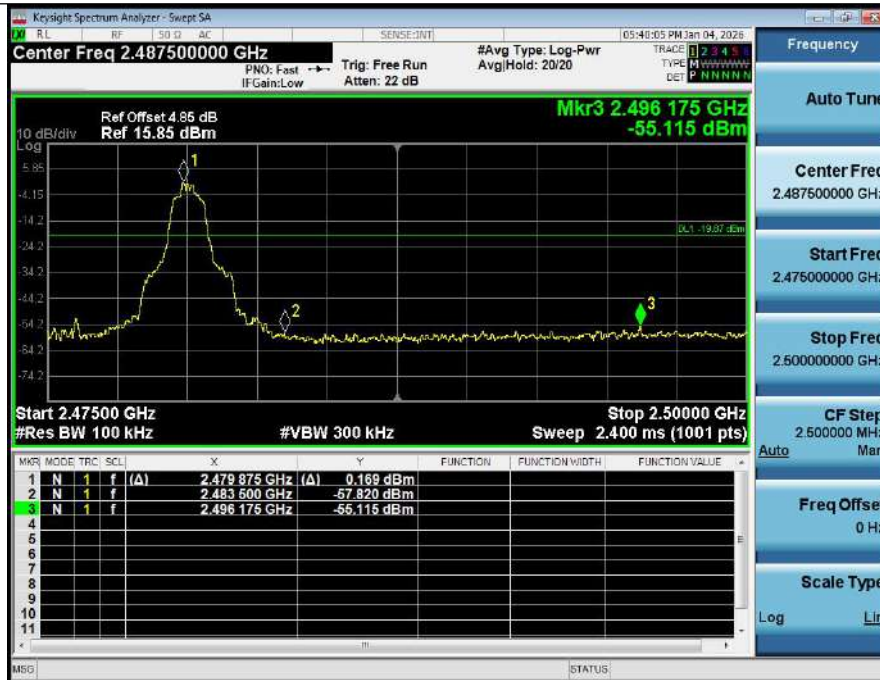
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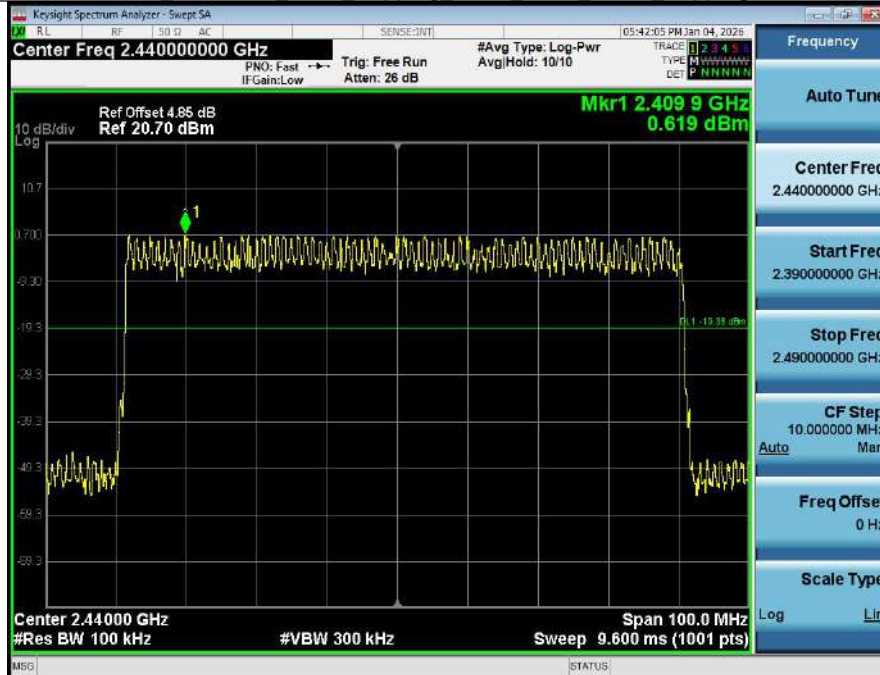
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2 Bandedge NVNT ANT1 2-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_2-DH1_Hopping



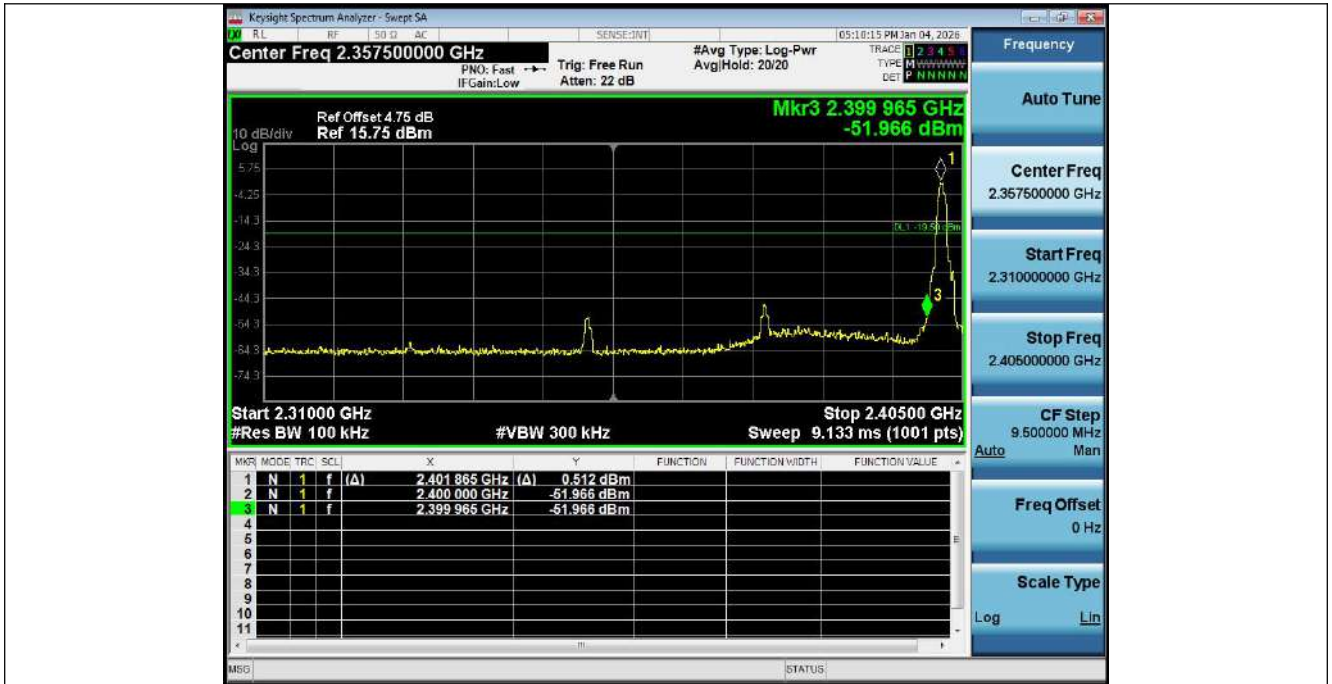
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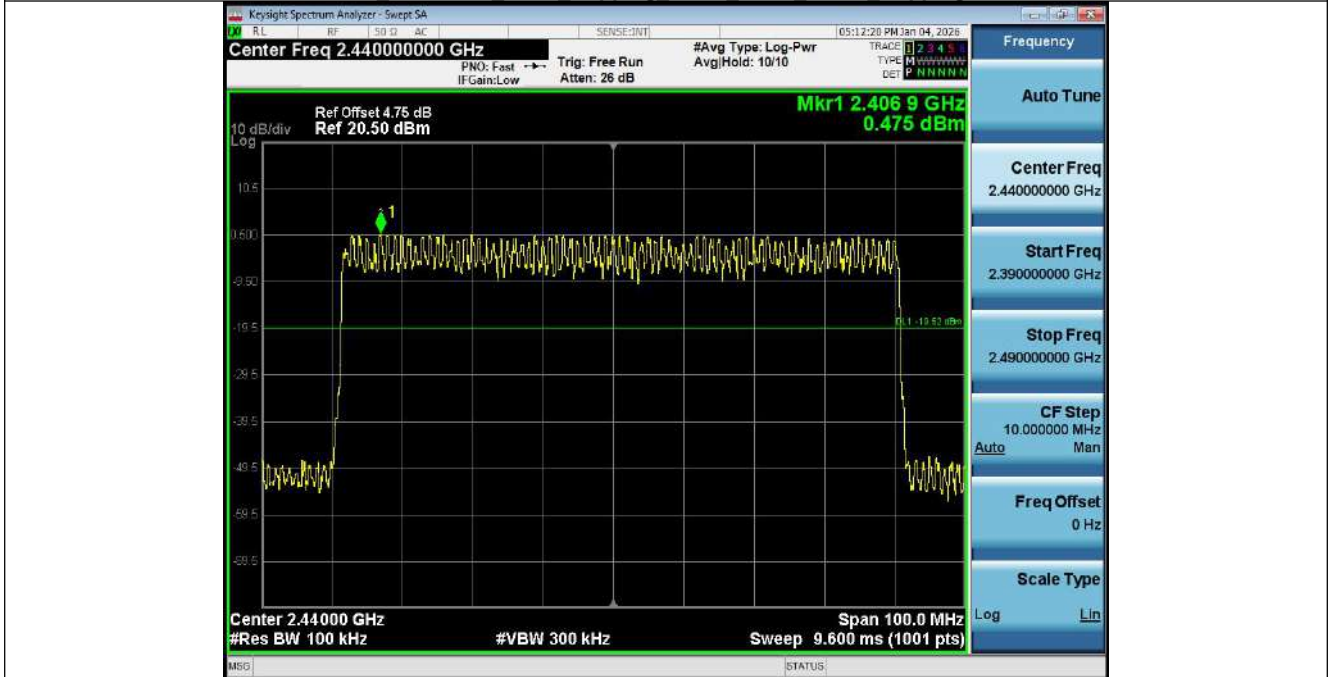
1 Reference Level NVNT ANT1 3-DH1 2402_00



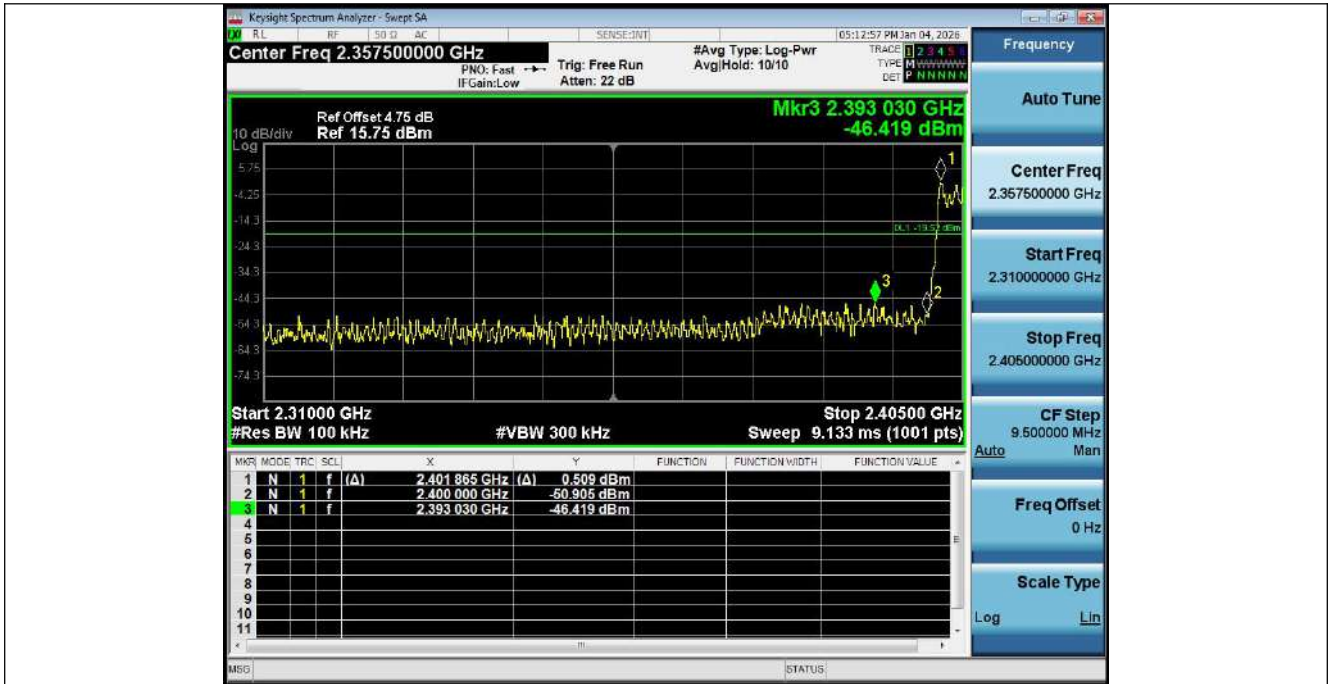
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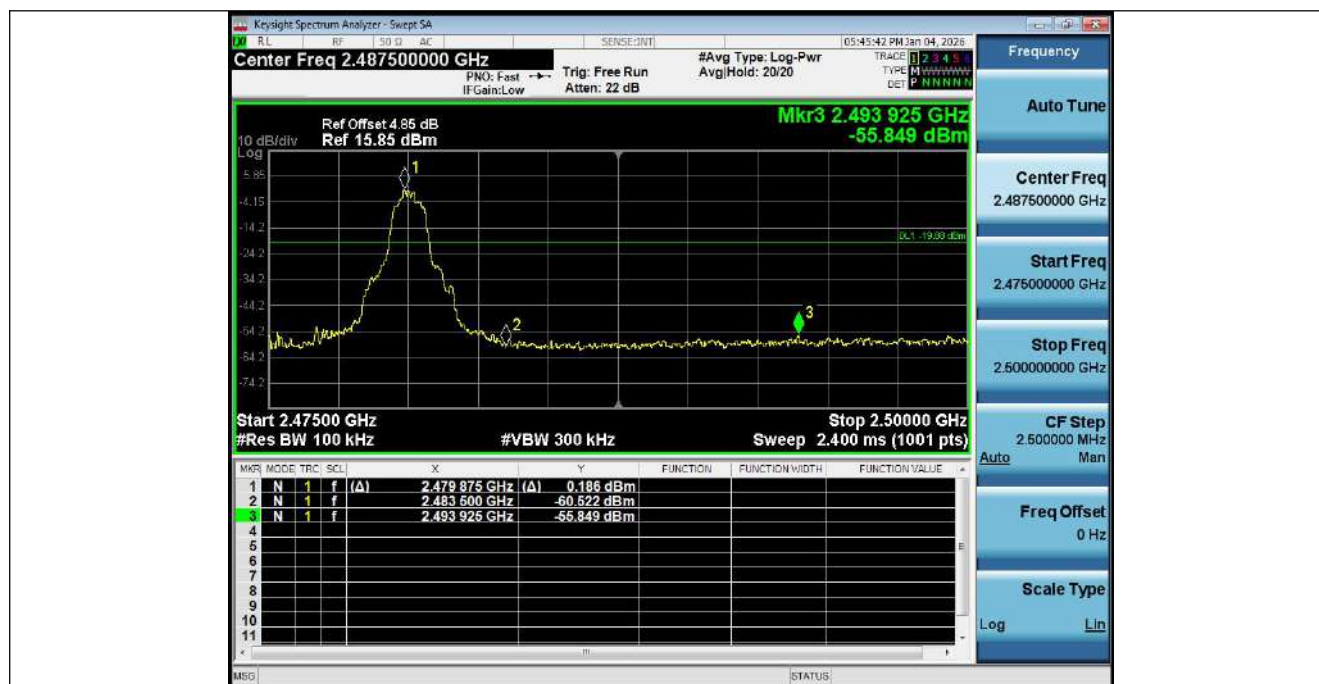
2 Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



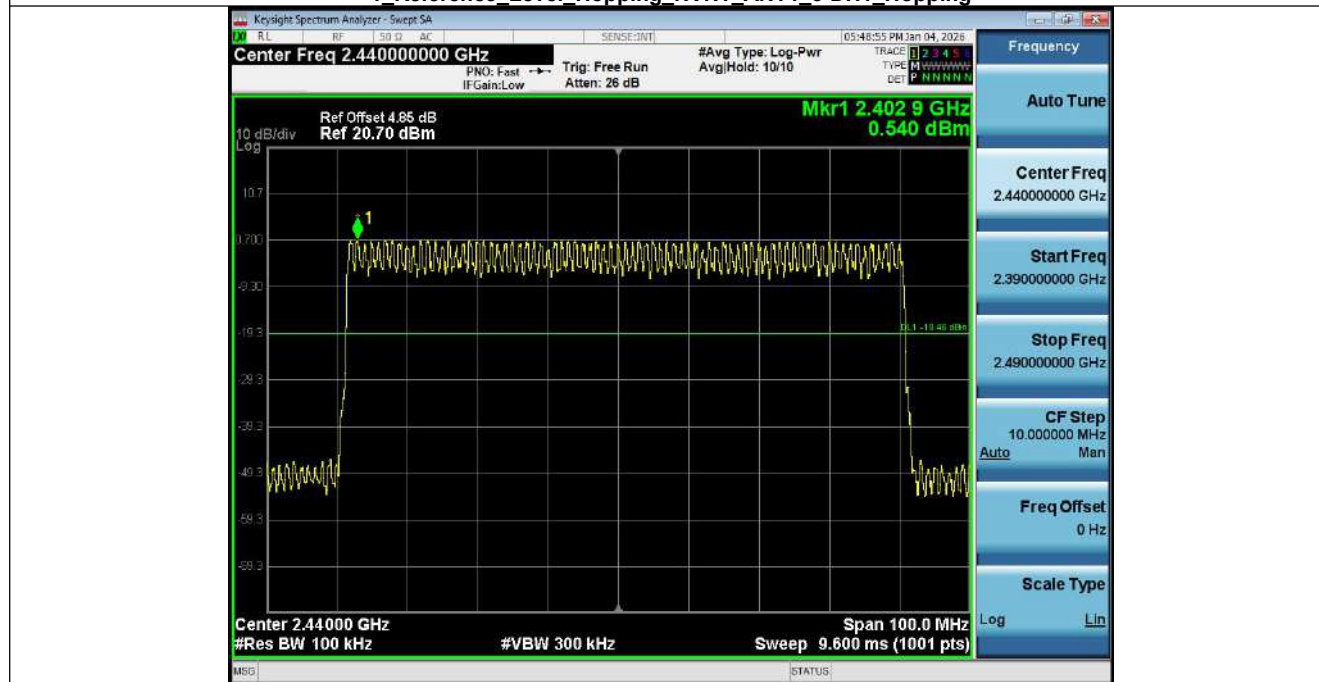
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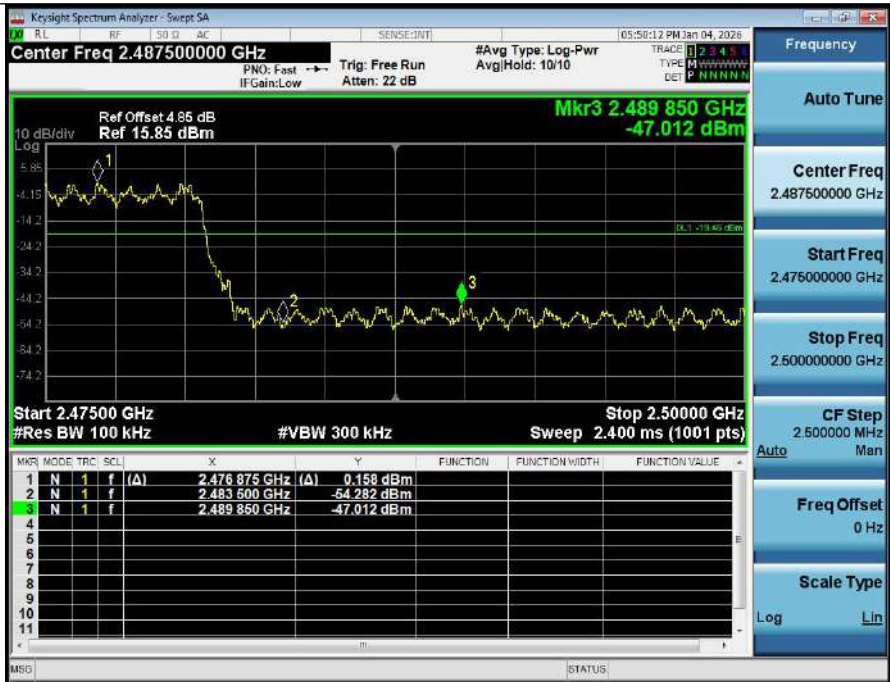
2 Bandedge NVNT ANT1 3-DH1 2480 00



1 Reference_Level_Hopping_NVNT_ANT1_3-DH1_Hopping



2_Band_Edge_(Hopping)_NVNT_ANT1_3-DH1_Hopping



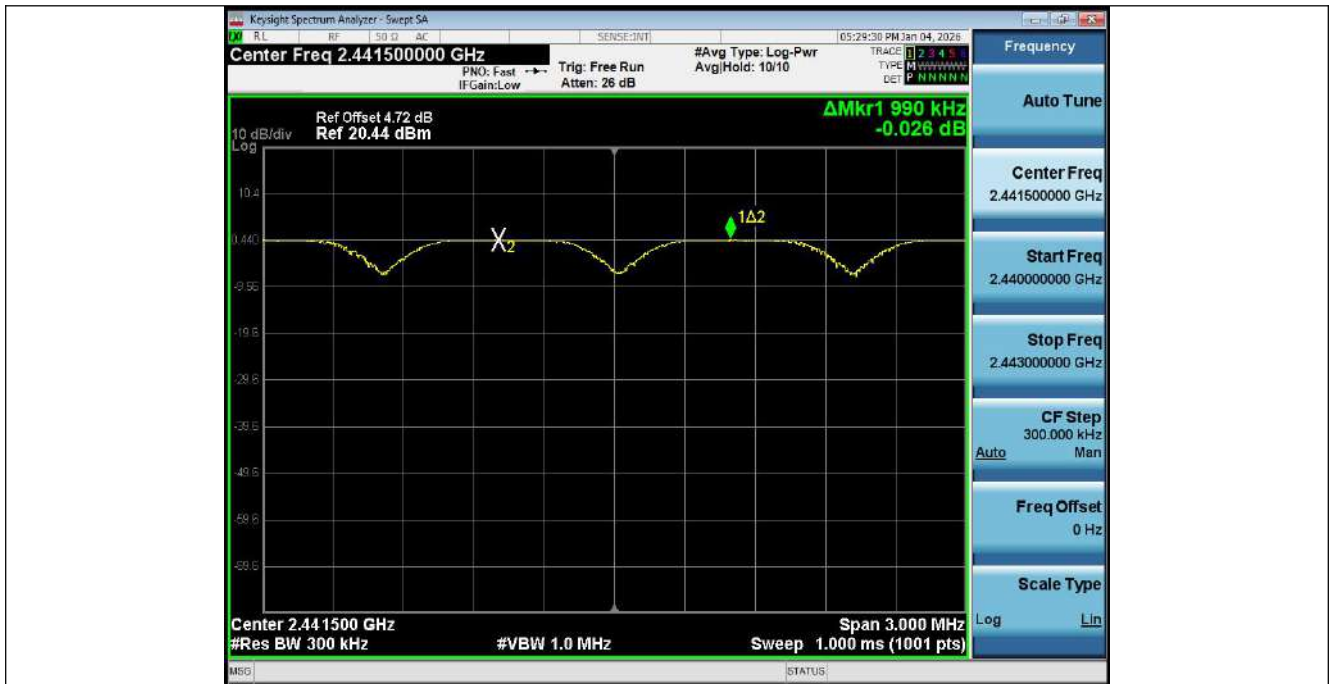
7. Carrier Frequencies Separation (Hopping)

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	2402.005	2403.004	1.00	0.689	Pass
NVNT	ANT1	1-DH1	2441.00	2441.005	2441.995	0.99	0.693	Pass
NVNT	ANT1	1-DH1	2480.00	2478.993	2479.992	1.00	0.691	Pass
NVNT	ANT1	2-DH1	2402.00	2402.002	2403.016	1.01	0.867	Pass
NVNT	ANT1	2-DH1	2441.00	2441.011	2442.022	1.01	0.860	Pass
NVNT	ANT1	2-DH1	2480.00	2479.002	2480.004	1.00	0.859	Pass
NVNT	ANT1	3-DH1	2402.00	2402.008	2403.004	1.00	0.839	Pass
NVNT	ANT1	3-DH1	2441.00	2441.014	2442.004	0.99	0.844	Pass
NVNT	ANT1	3-DH1	2480.00	2479.002	2480.010	1.01	0.845	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_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

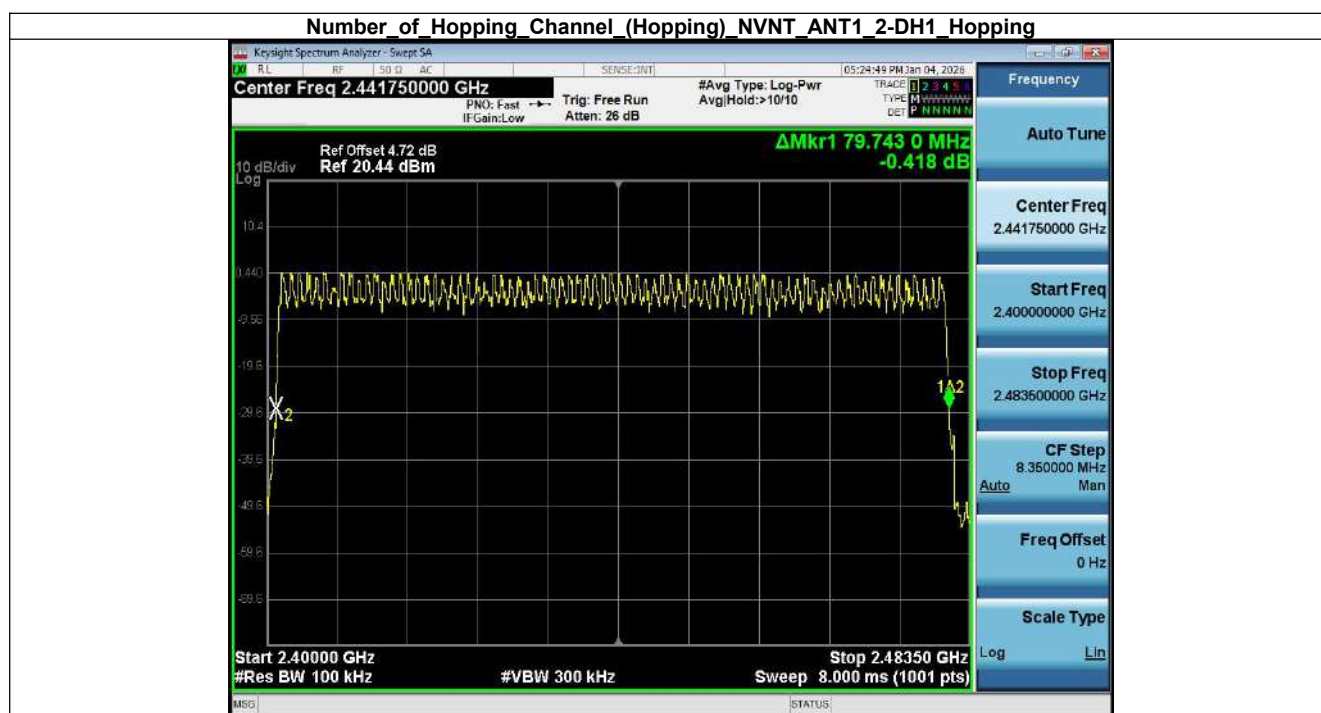
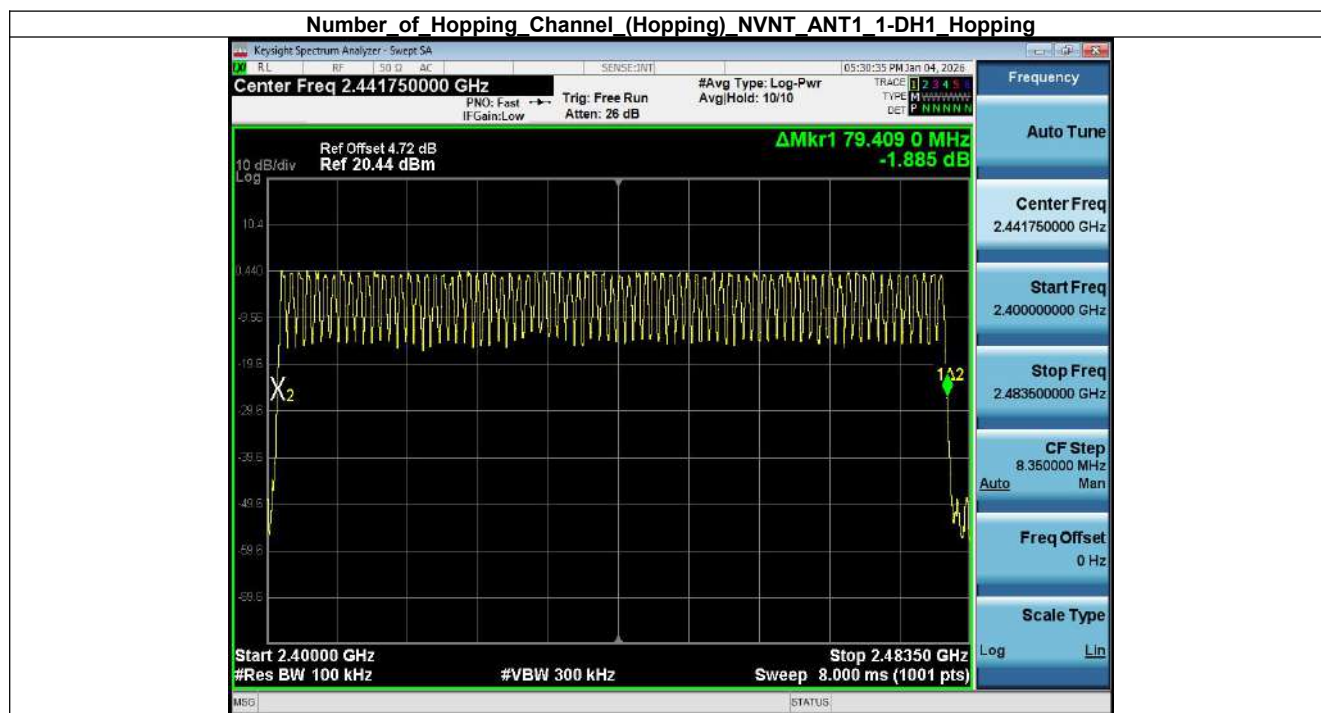


Carrier Frequencies Separation (Hopping) NVNT ANT1 3-DH1 Hopping



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

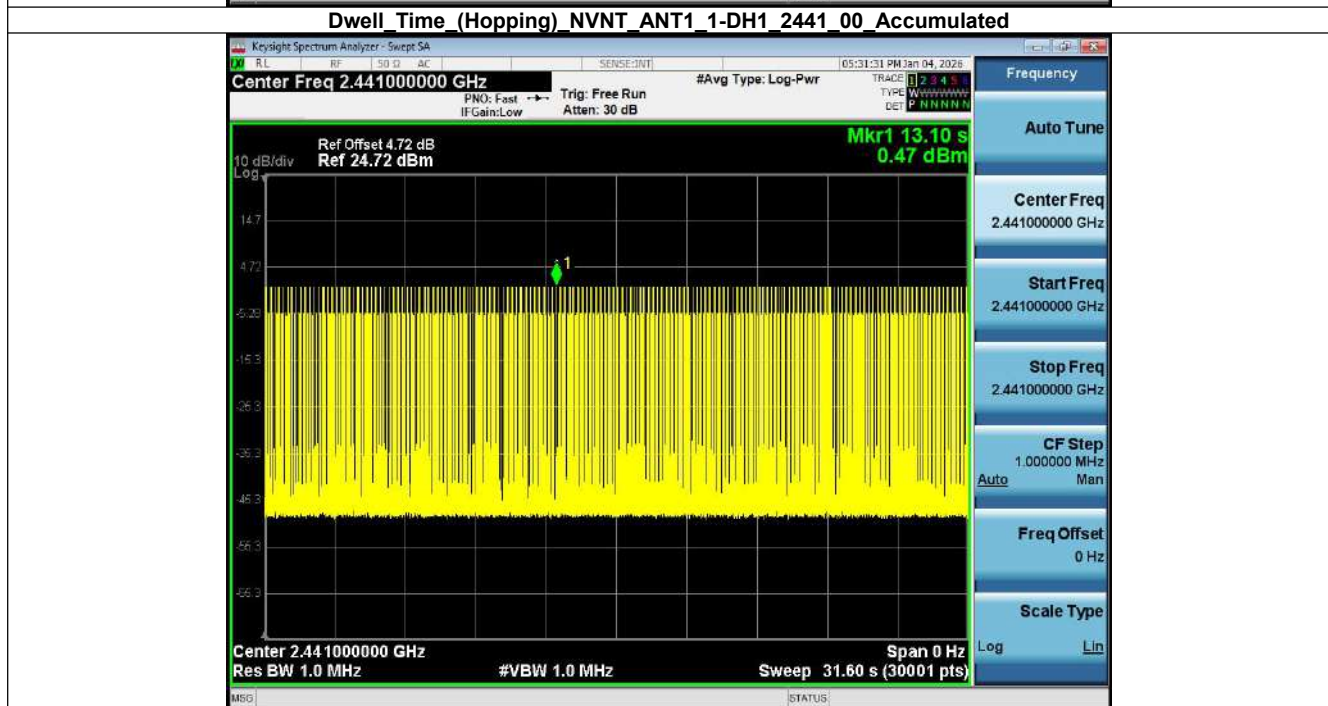
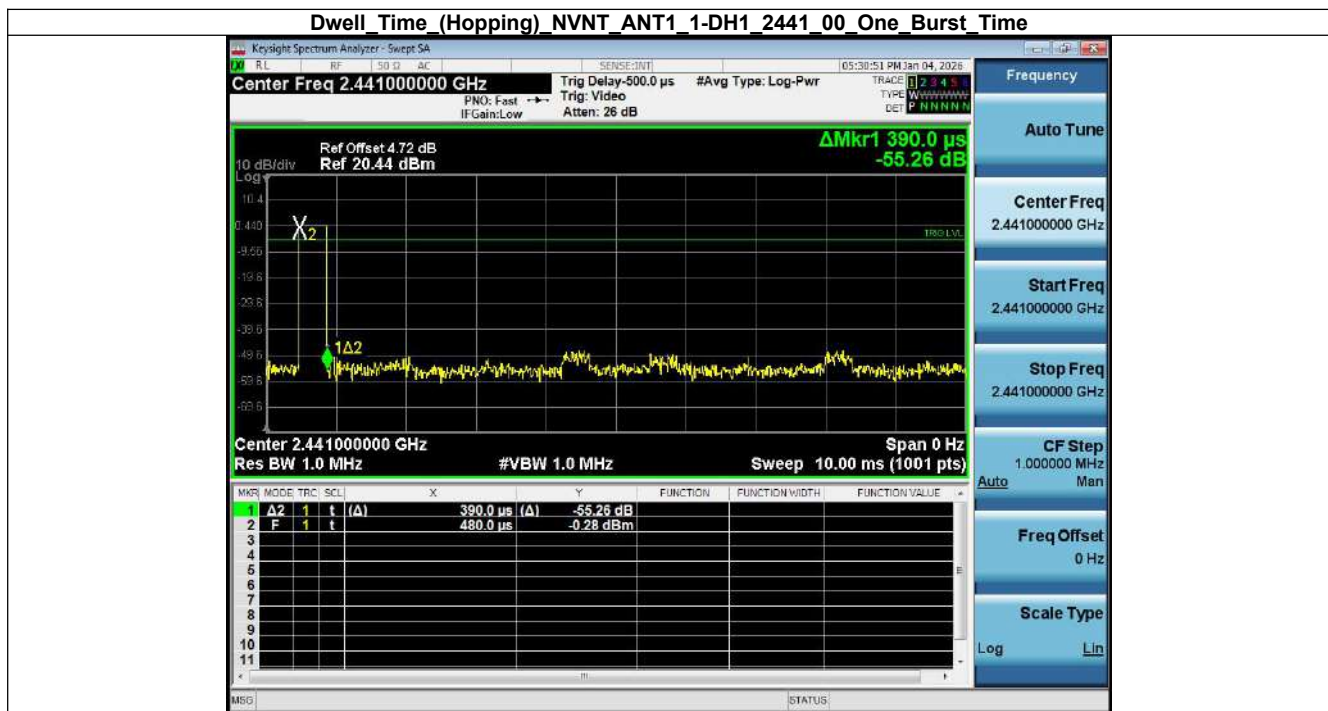


Number of Hopping Channel (Hopping) NVNT ANT1 3-DH1 Hopping



8. Dwell Time (Hopping)

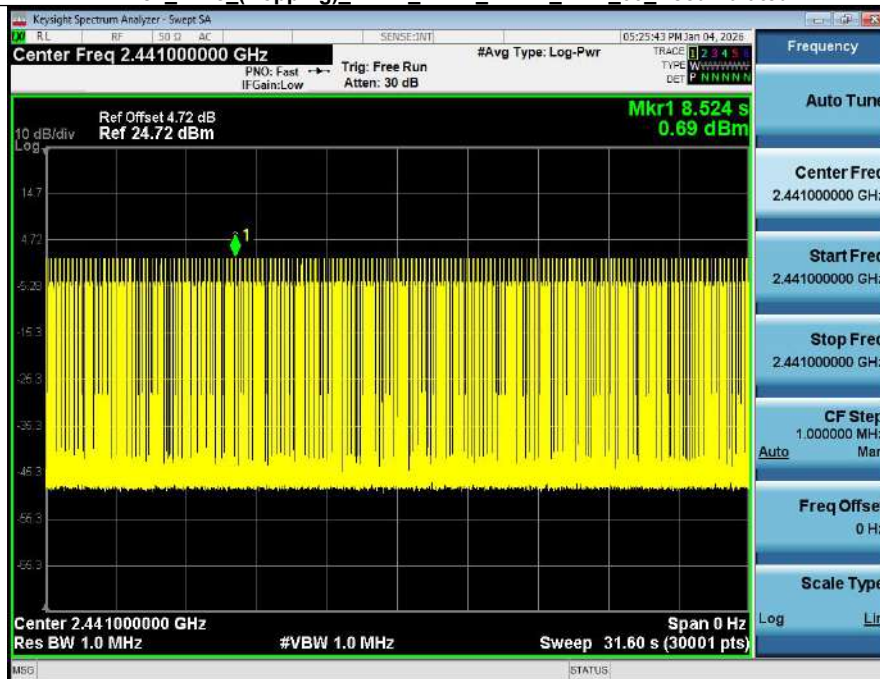
Condition	Antenna	Packet Type	Pulse Time(ms)	Hops	Dwell Time(ms)	Limit(s)	Result
NVNT	ANT1	1-DH1	0.390	320.00	124.800	0.40	Pass
NVNT	ANT1	2-DH1	0.400	320.00	128.000	0.40	Pass
NVNT	ANT1	3-DH1	0.400	320.00	128.000	0.40	Pass
NVNT	ANT1	1-DH3	1.650	150.00	247.500	0.40	Pass
NVNT	ANT1	1-DH5	2.890	102.00	294.780	0.40	Pass
NVNT	ANT1	2-DH3	1.650	161.00	265.650	0.40	Pass
NVNT	ANT1	2-DH5	2.900	118.00	342.200	0.40	Pass
NVNT	ANT1	3-DH3	1.640	162.00	265.680	0.40	Pass
NVNT	ANT1	3-DH5	2.900	102.00	295.800	0.40	Pass



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



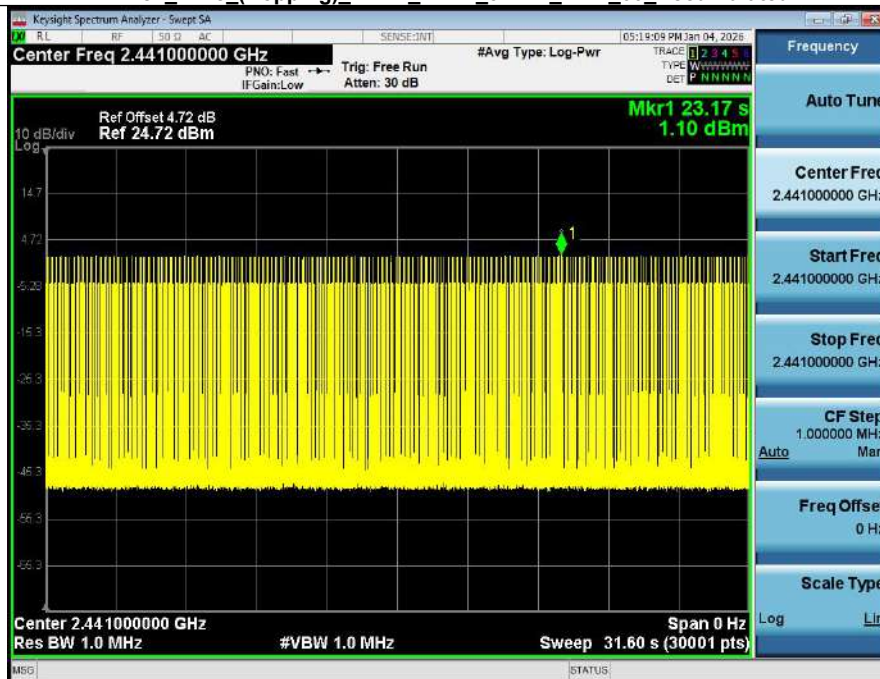
Dwell Time (Hopping) NVNT_ANT1_2-DH1_2441_00_Accumulated



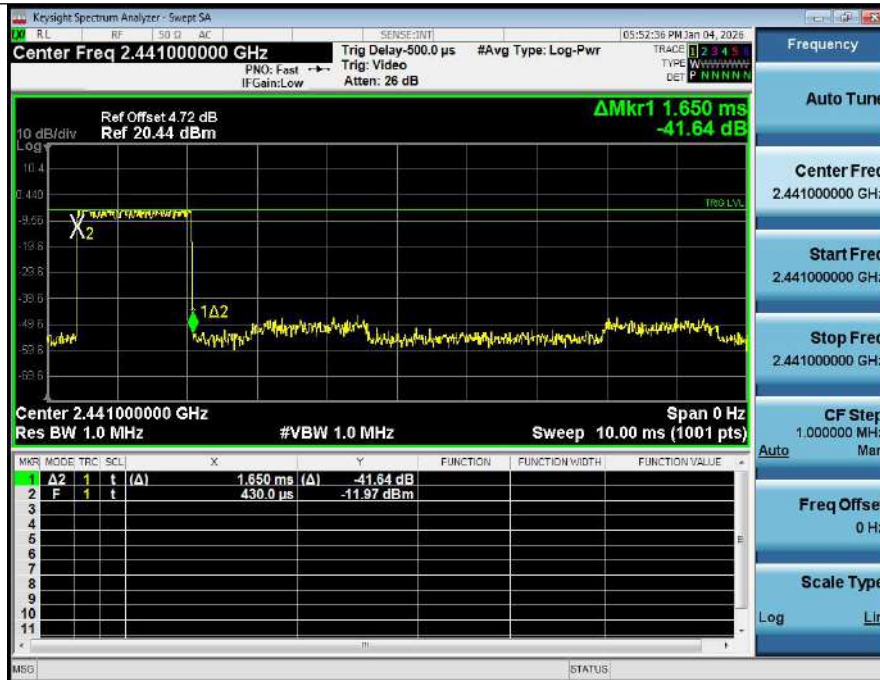
Dwell Time (Hopping) NVNT_ANT1_3-DH1_2441_00_One Burst Time



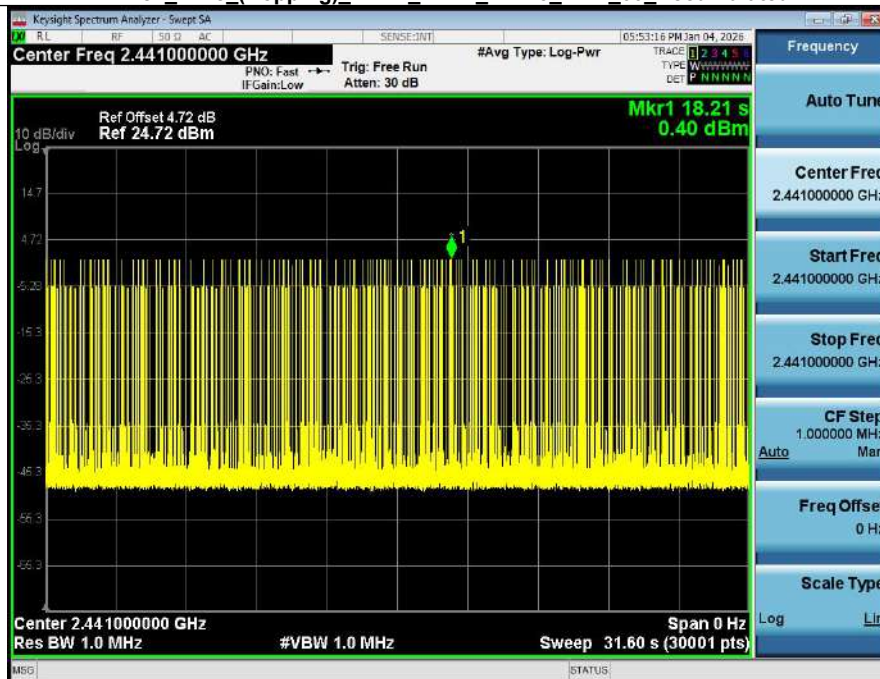
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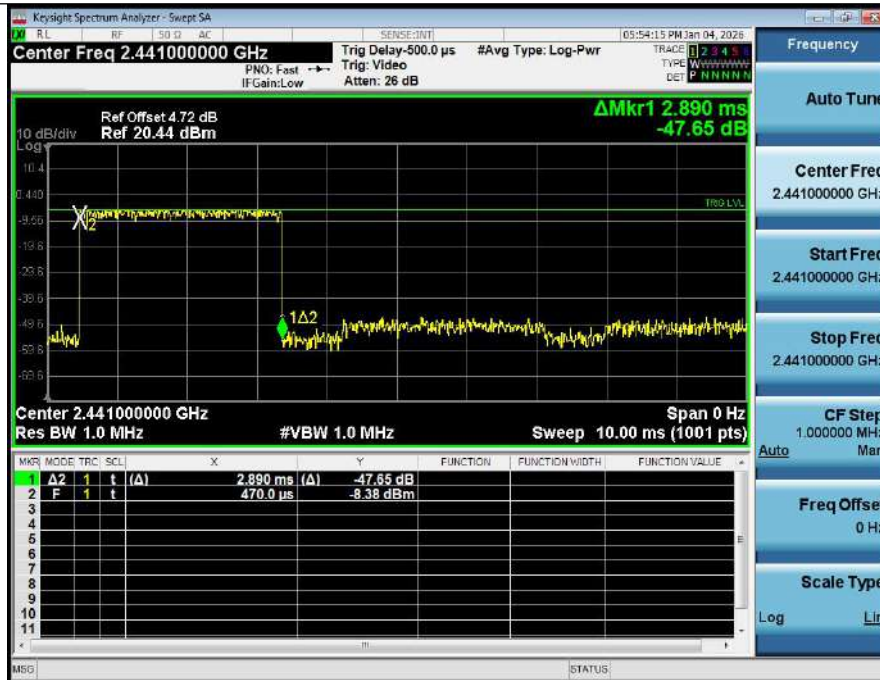
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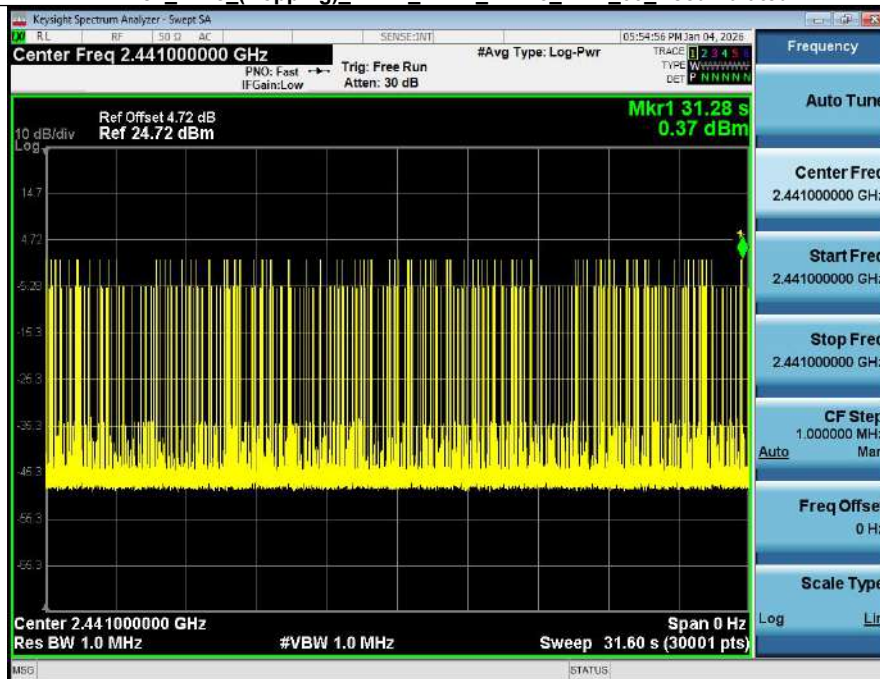
Dwell Time (Hopping) NVNT_ANT1_1-DH3_2441_00_Accumulated



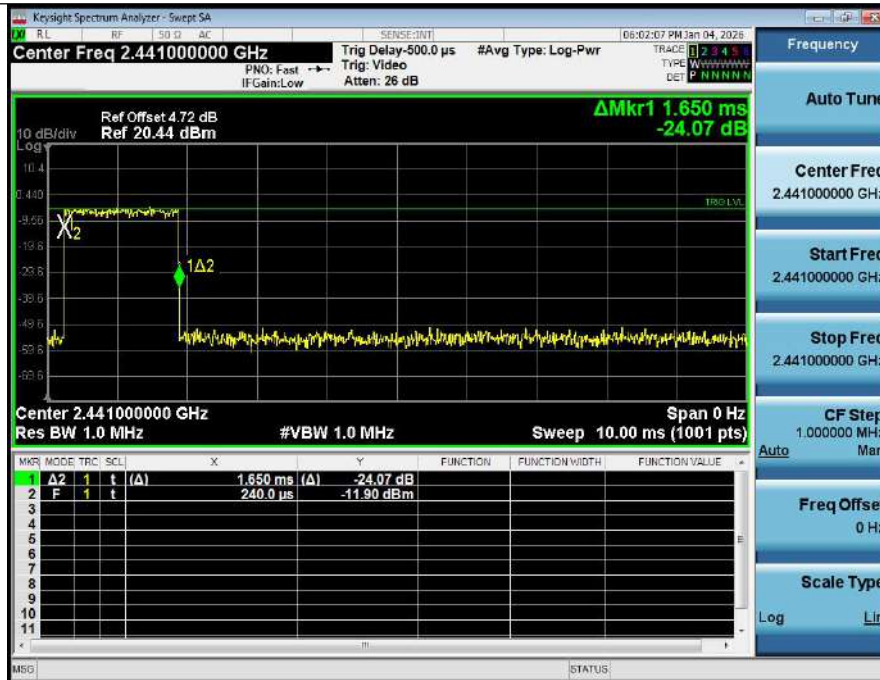
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_One Burst Time



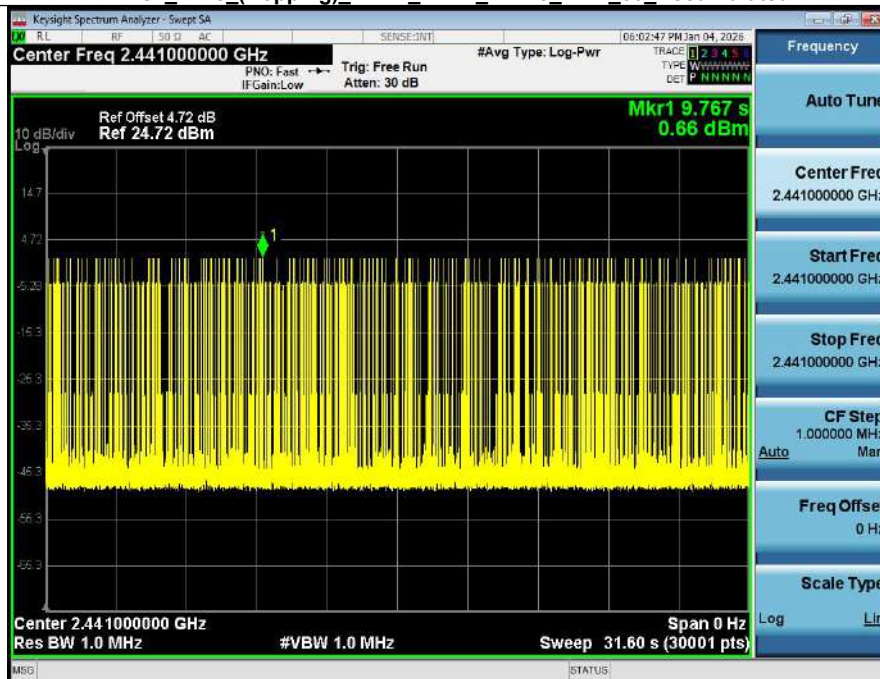
Dwell Time (Hopping) NVNT_ANT1_1-DH5_2441_00_Accumulated



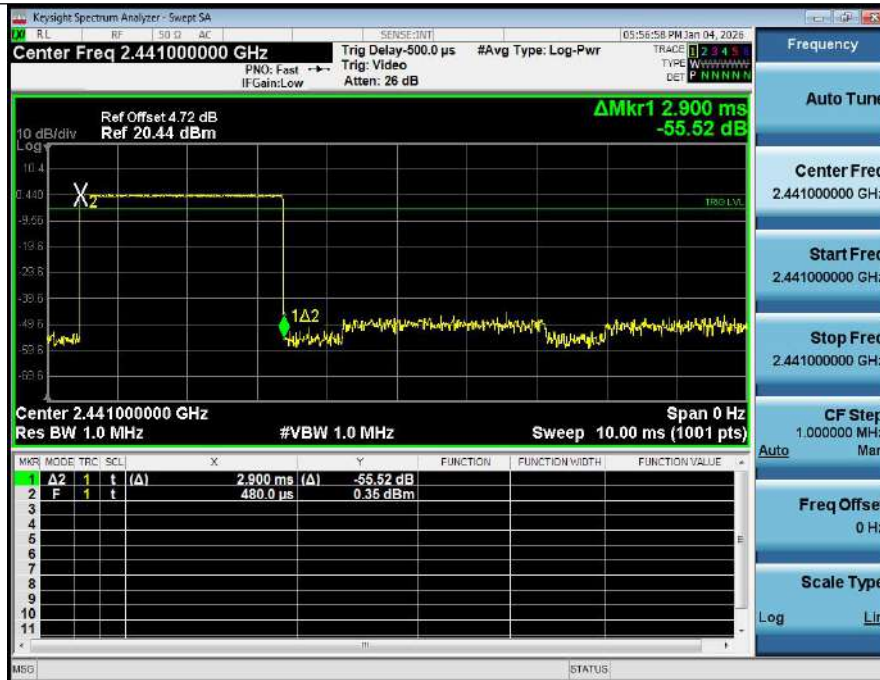
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_One Burst Time



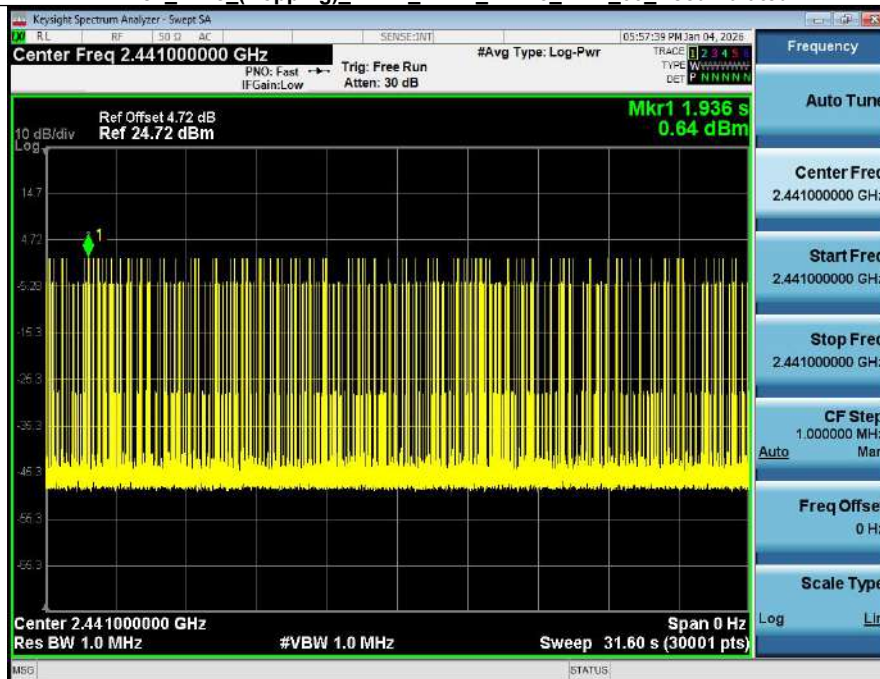
Dwell Time (Hopping) NVNT_ANT1_2-DH3_2441_00_Accumulated



Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_One Burst Time



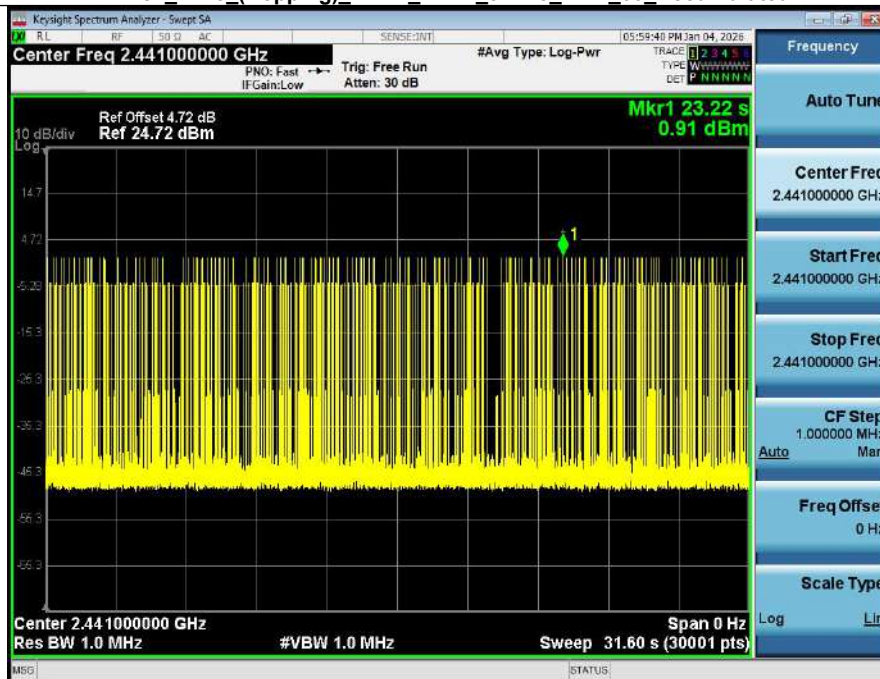
Dwell Time (Hopping) NVNT_ANT1_2-DH5_2441_00_Accumulated



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

