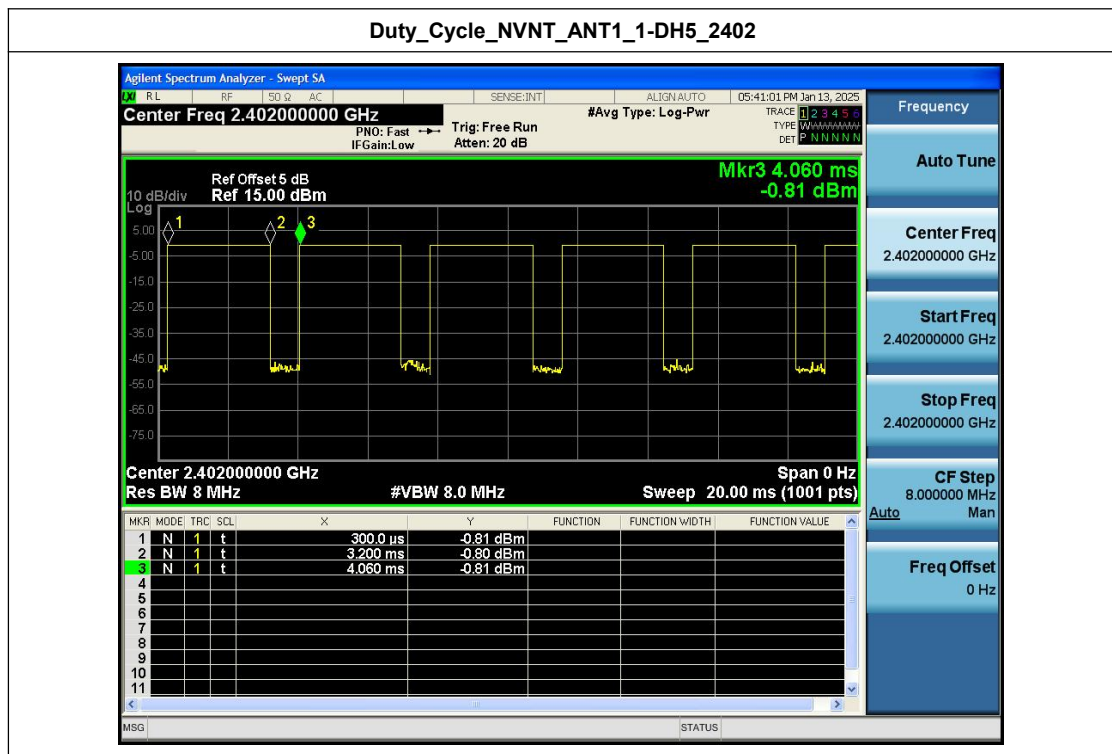


Appendix Test Data

Report No.:	1813C50010812501	Test Sample No.:	1-2-2
Start Test Date:	2025.1.8	Finish Test Date:	2025.1.13
Test Engineer:	<i>Joker Wang</i>	Auditor:	<i>Justin Feng</i>
Temperature:	22.5°C	Relative Humidity:	52%
Pressure:	101kPa		

Appendix A: Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1-DH5	2402.00	77.13	1.13
NVNT	ANT1	1-DH5	2441.00	77.54	1.10
NVNT	ANT1	1-DH5	2480.00	77.13	1.13
NVNT	ANT1	2-DH5	2402.00	77.01	1.13
NVNT	ANT1	2-DH5	2441.00	77.66	1.10
NVNT	ANT1	2-DH5	2480.00	77.54	1.10

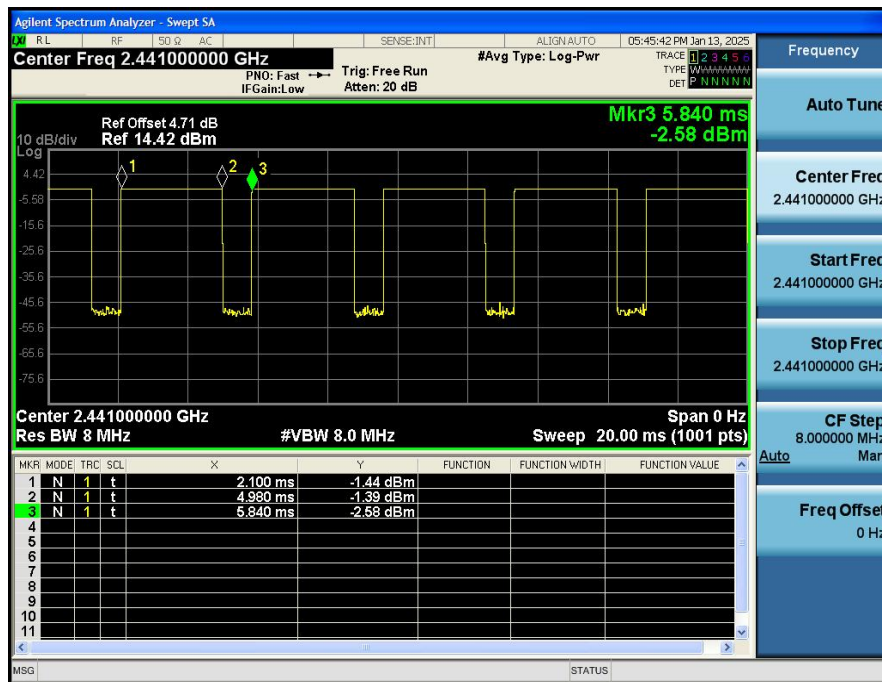


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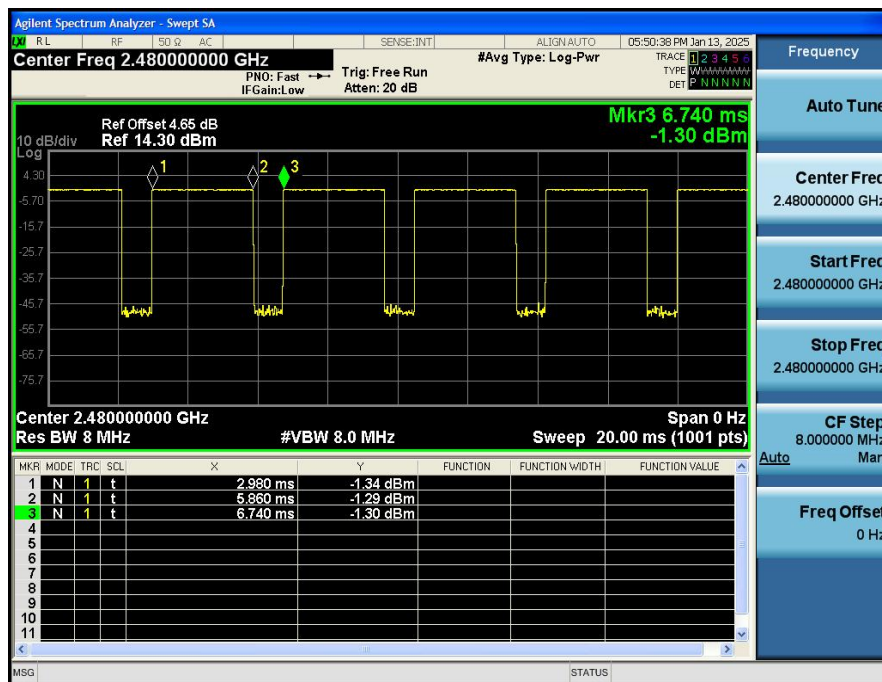
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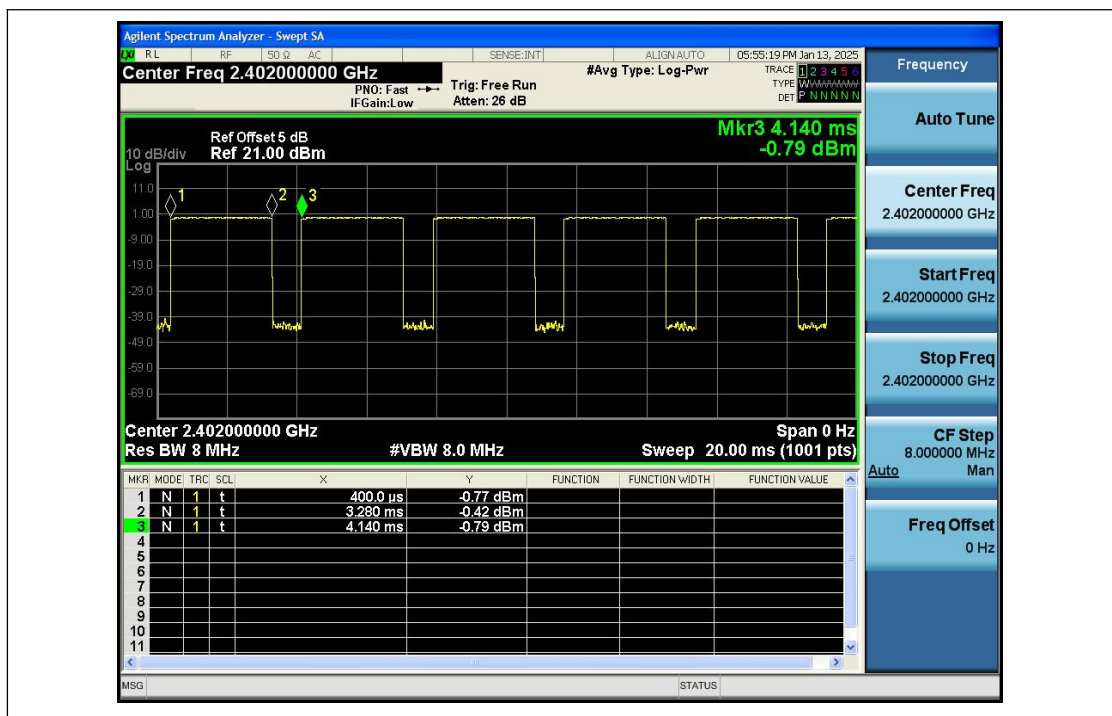
Duty_Cycle_NVNT_ANT1_1-DH5_2441



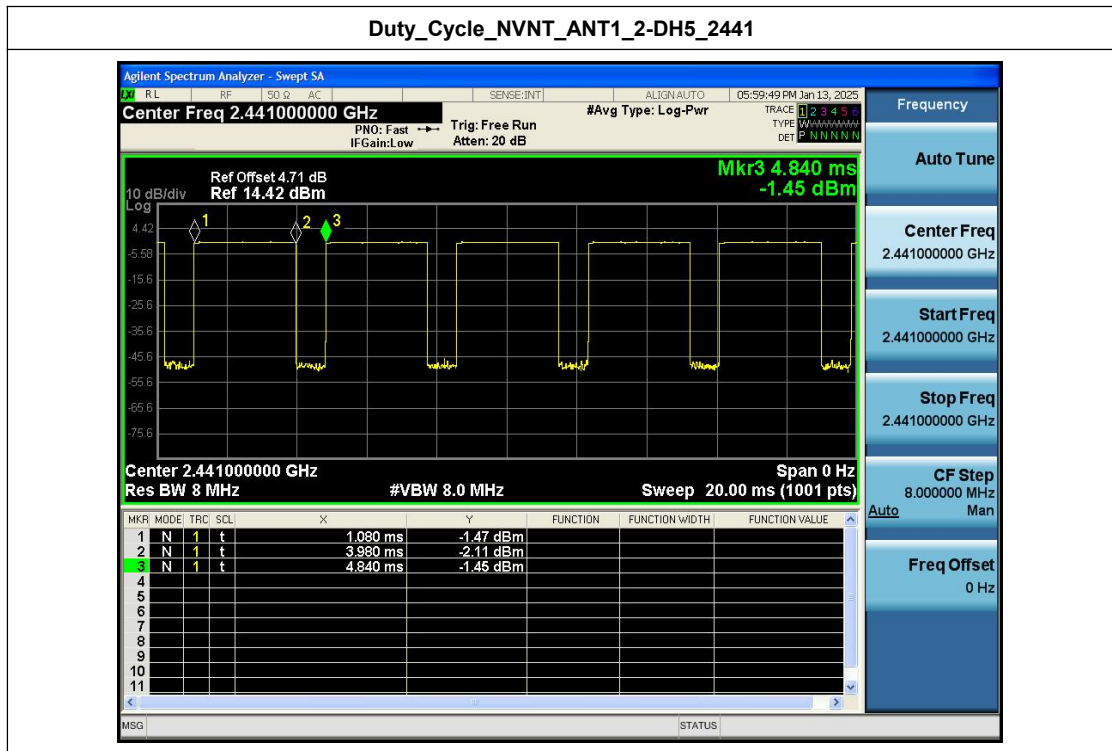
Duty_Cycle_NVNT_ANT1_1-DH5_2480



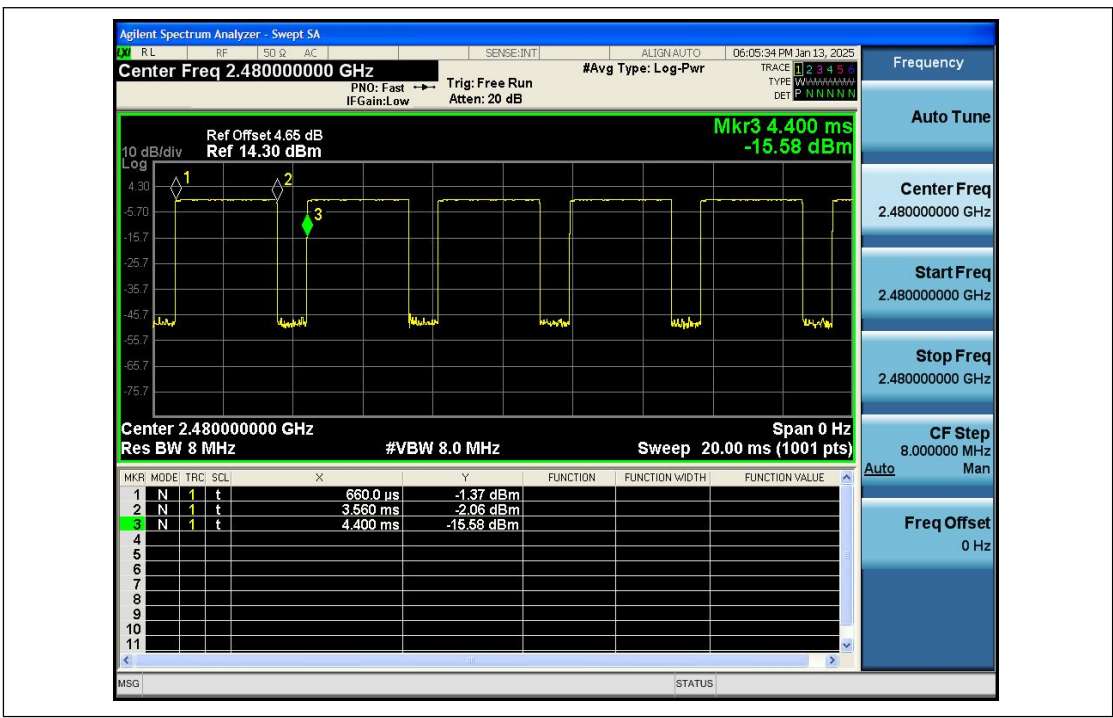
Duty_Cycle_NVNT_ANT1_2-DH5_2402



Duty_Cycle_NVNT_ANT1_2-DH5_2441



Duty_Cycle_NVNT_ANT1_2-DH5_2480



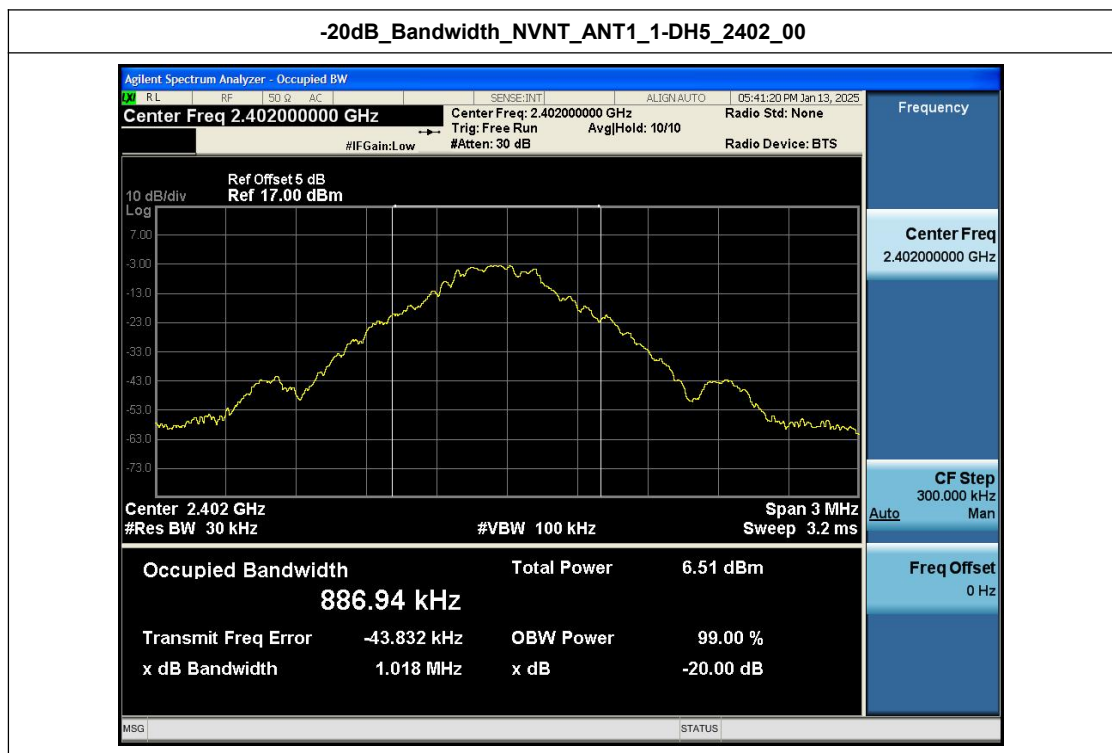
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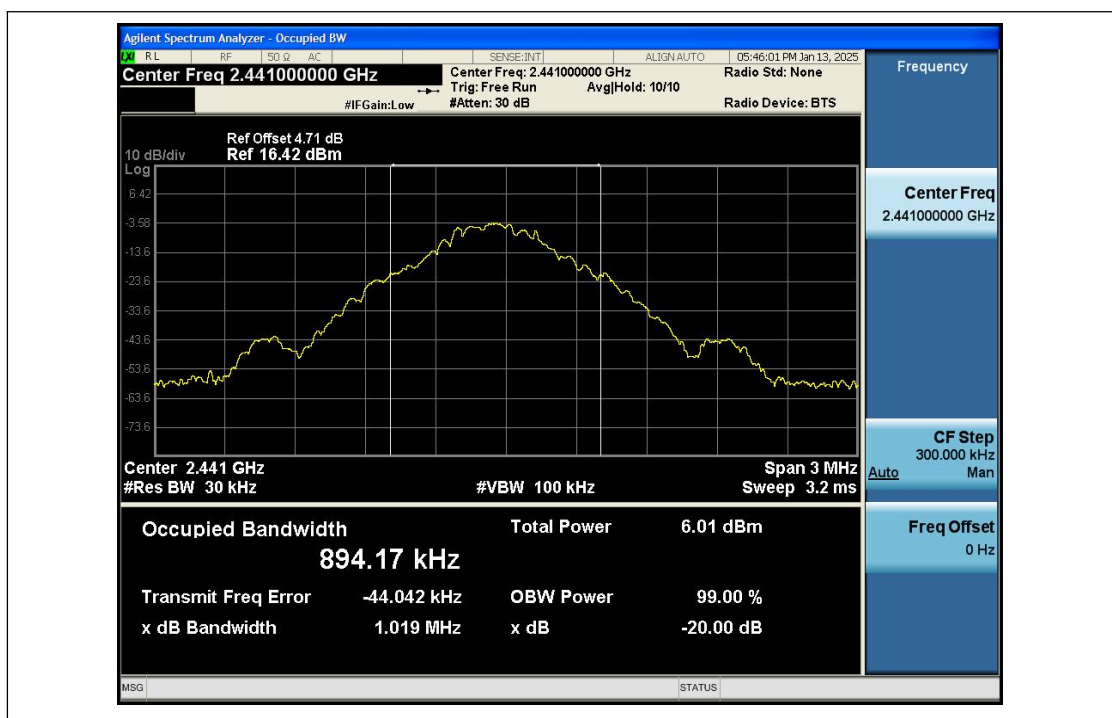
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Appendix B: -20dB Bandwidth

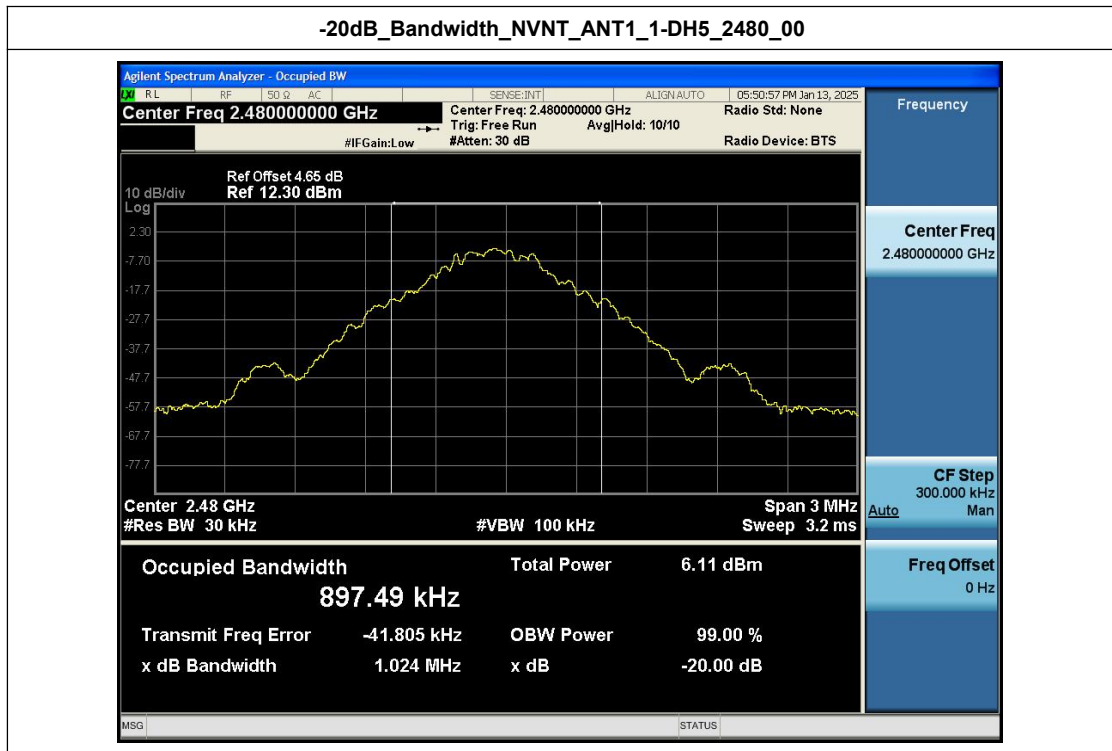
Condition	Antenna	Modulation	Frequency (MHz)	-20dB BW(MHz)	if larger than CFS
NVNT	ANT1	1-DH5	2402.00	1.018	Yes
NVNT	ANT1	1-DH5	2441.00	1.019	Yes
NVNT	ANT1	1-DH5	2480.00	1.024	Yes
NVNT	ANT1	2-DH5	2402.00	1.325	Yes
NVNT	ANT1	2-DH5	2441.00	1.320	Yes
NVNT	ANT1	2-DH5	2480.00	1.320	Yes



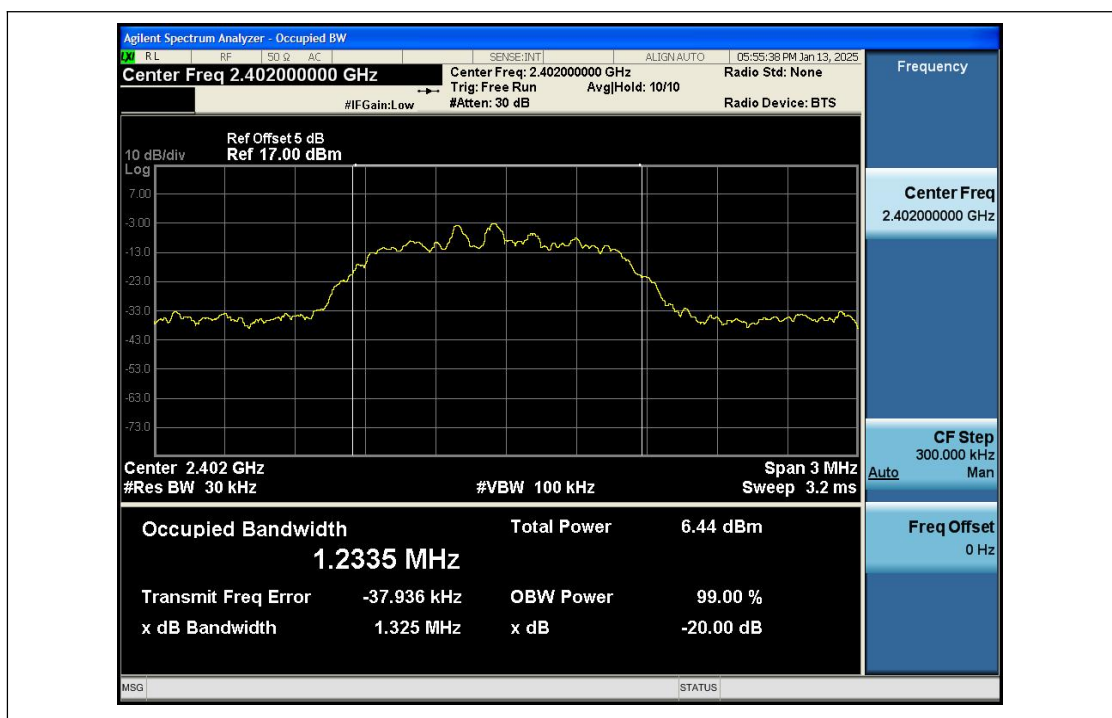
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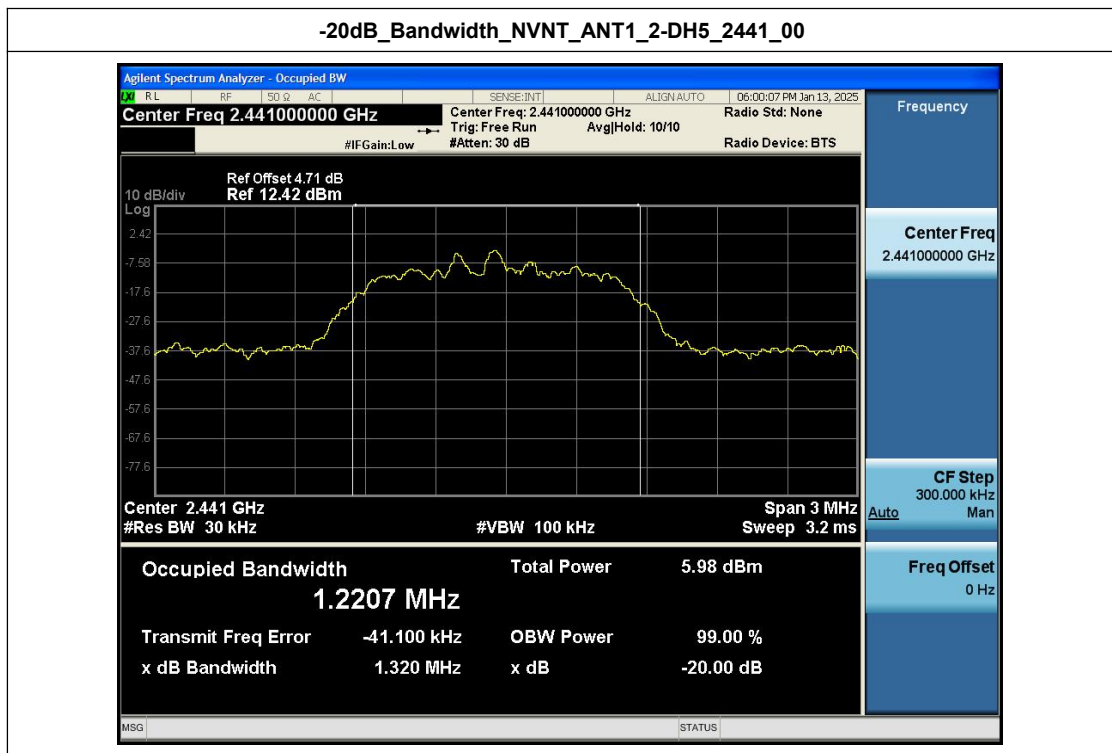
-20dB_Bandwidth_NVNT_ANT1_1-DH5_2480_00



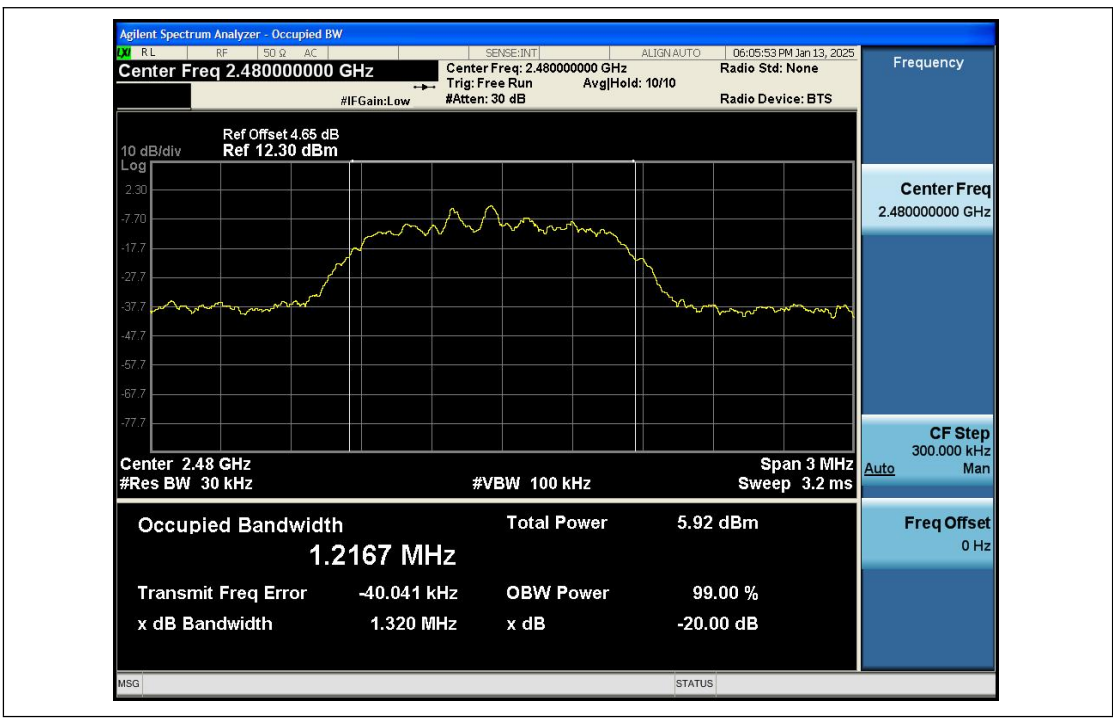
-20dB_Bandwidth_NVNT_ANT1_2-DH5_2402_00



-20dB_Bandwidth_NVNT_ANT1_2-DH5_2441_00



-20dB_Bandwidth_NVNT_ANT1_2-DH5_2480_00



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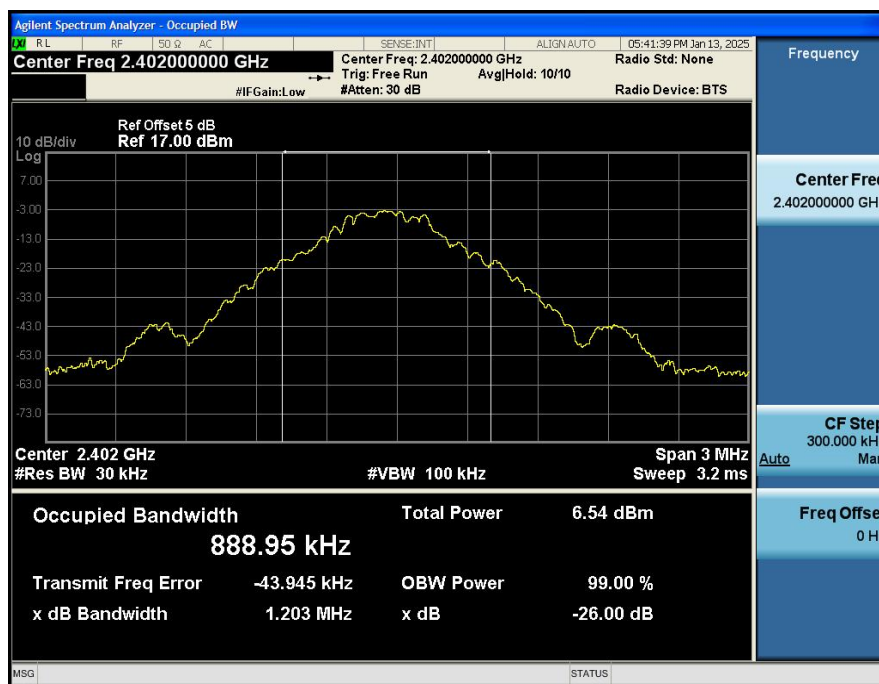
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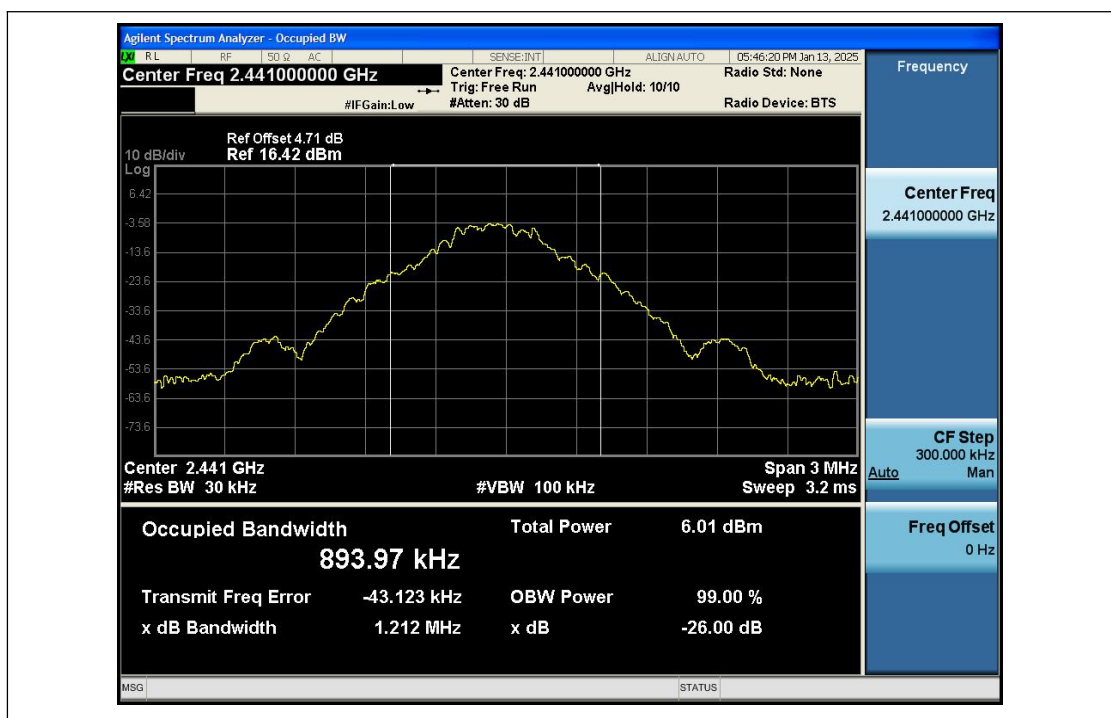
Appendix C: 99% Occupied Bandwidth

Condition	Antenna	Modulation	Frequency (MHz)	99%BW(MHz)
NVNT	ANT1	1-DH5	2402.00	0.889
NVNT	ANT1	1-DH5	2441.00	0.894
NVNT	ANT1	1-DH5	2480.00	0.899
NVNT	ANT1	2-DH5	2402.00	1.233
NVNT	ANT1	2-DH5	2441.00	1.220
NVNT	ANT1	2-DH5	2480.00	1.219

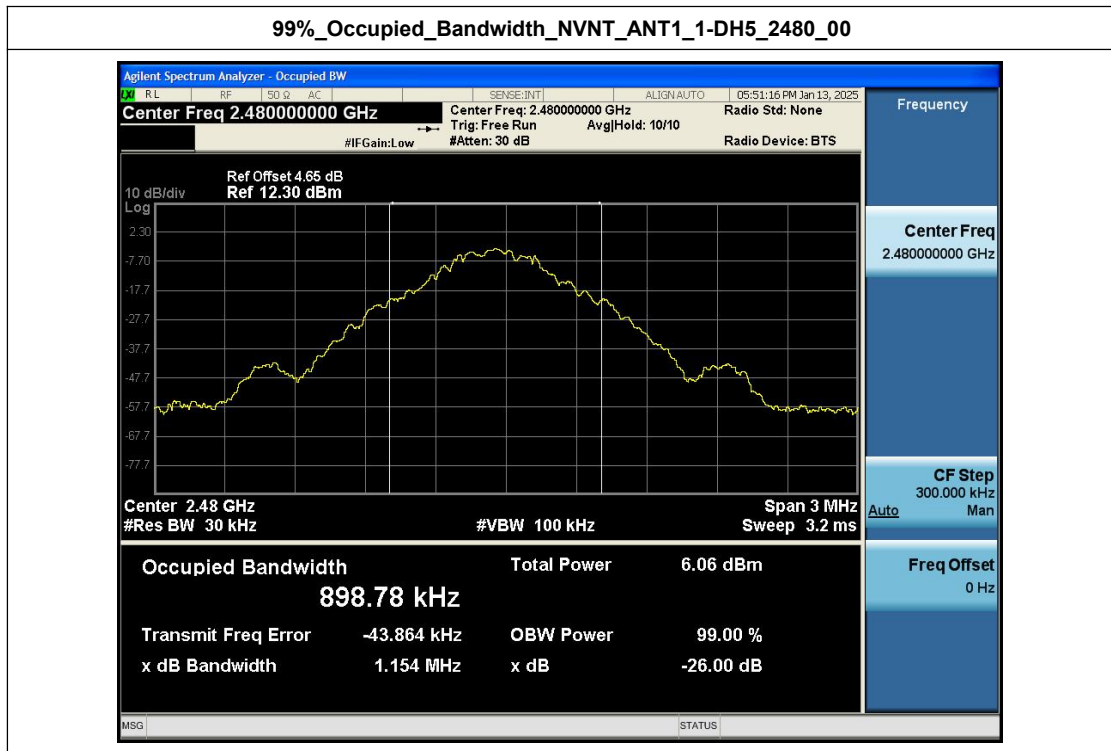
99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2402_00



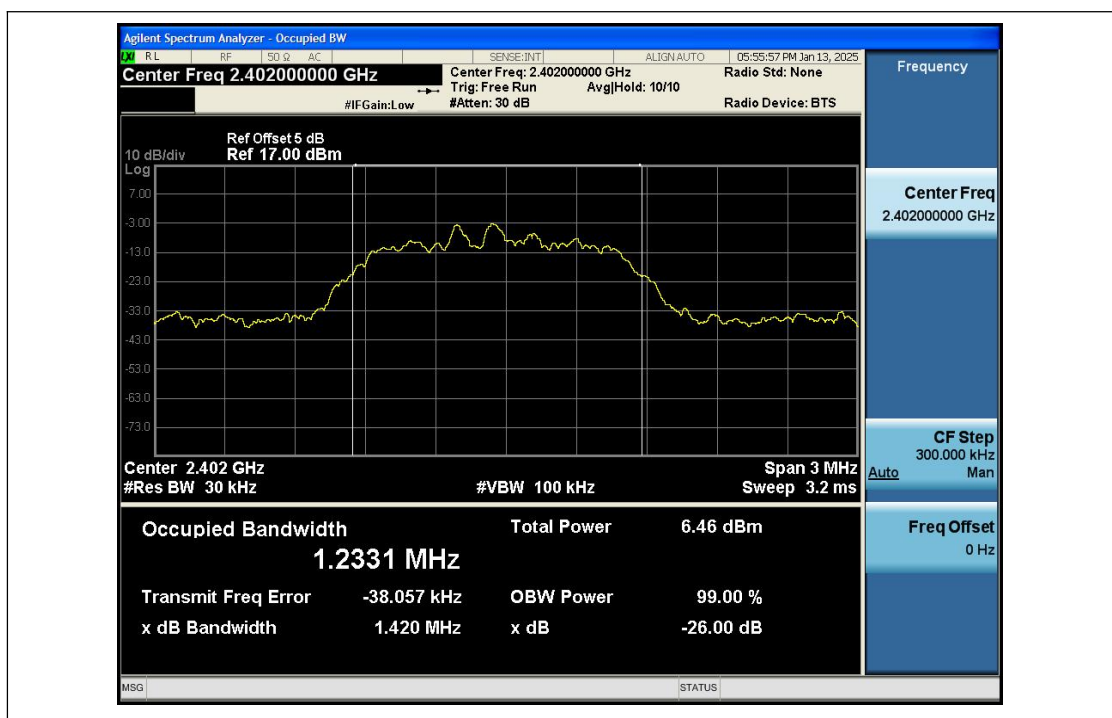
99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2441_00



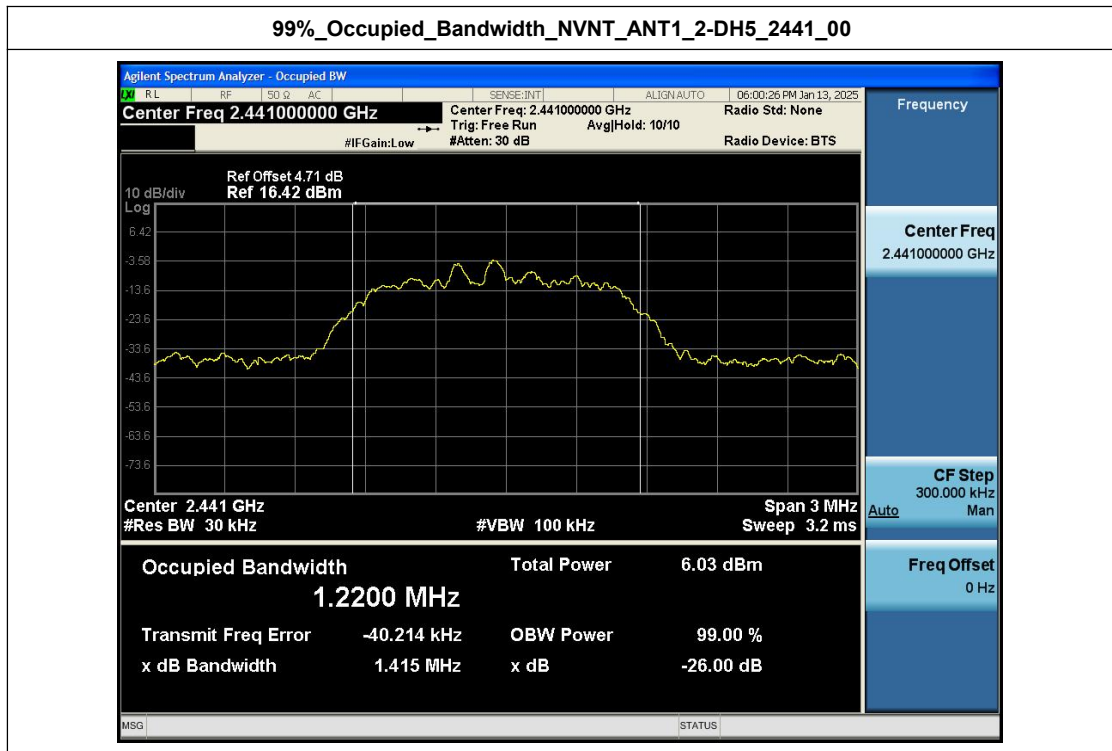
99%_Occupied_Bandwidth_NVNT_ANT1_1-DH5_2480_00



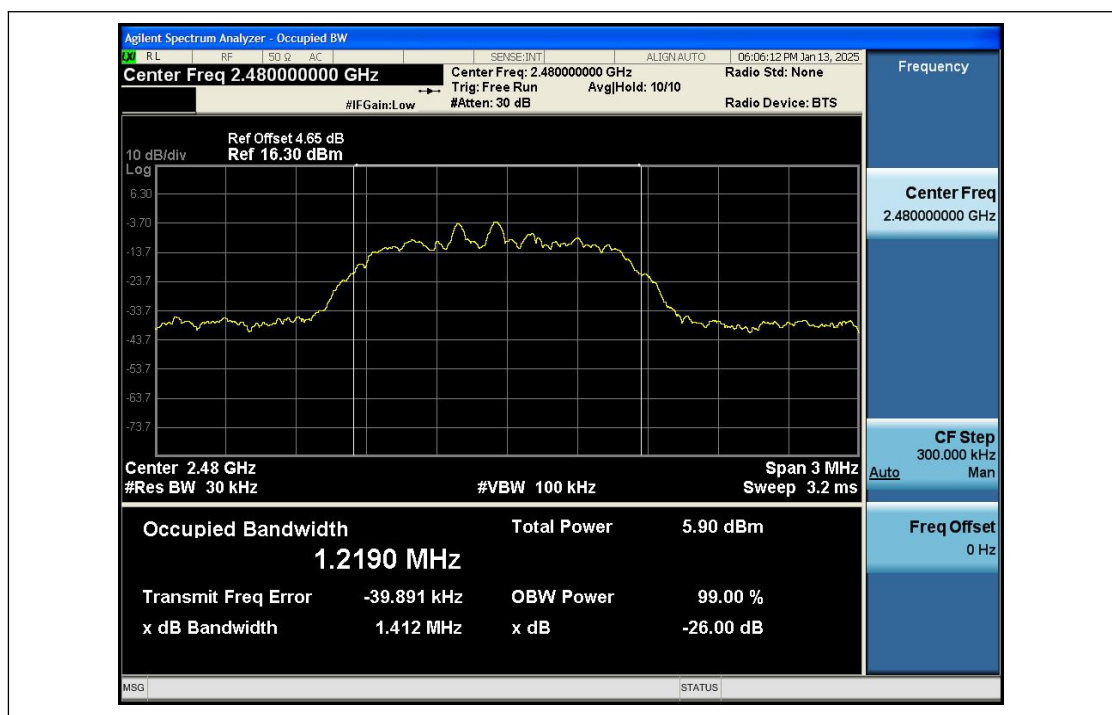
99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2402_00



99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2441_00



99%_Occupied_Bandwidth_NVNT_ANT1_2-DH5_2480_00



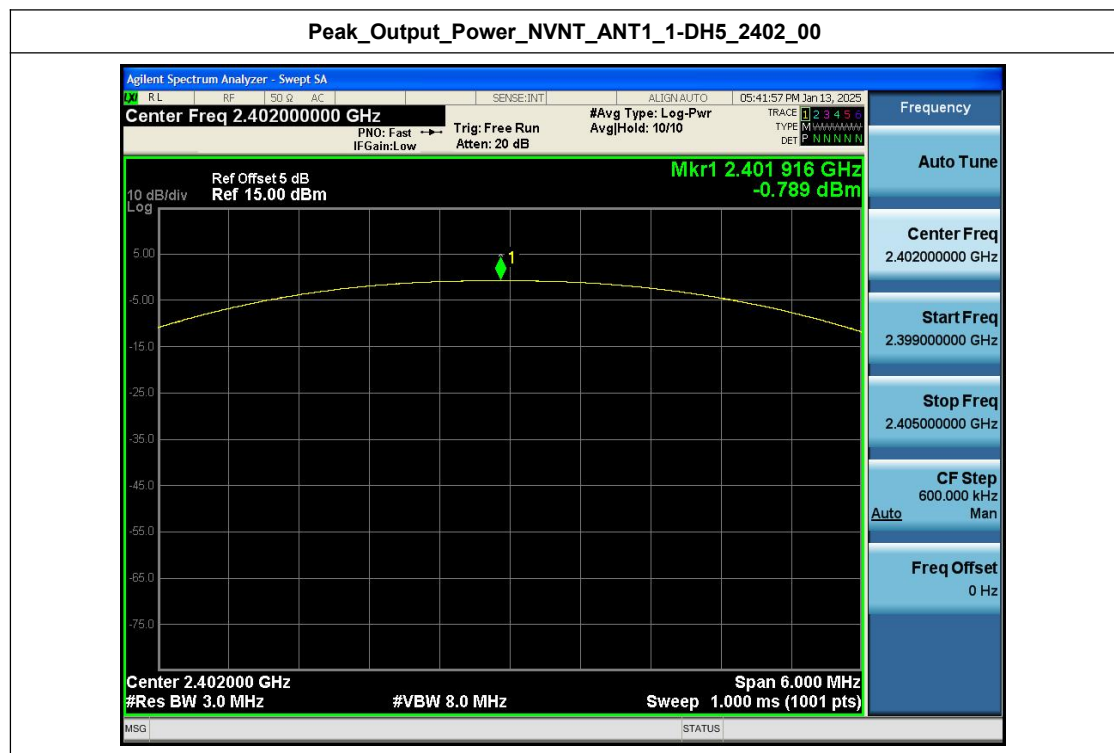
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Appendix D: Peak Output Power

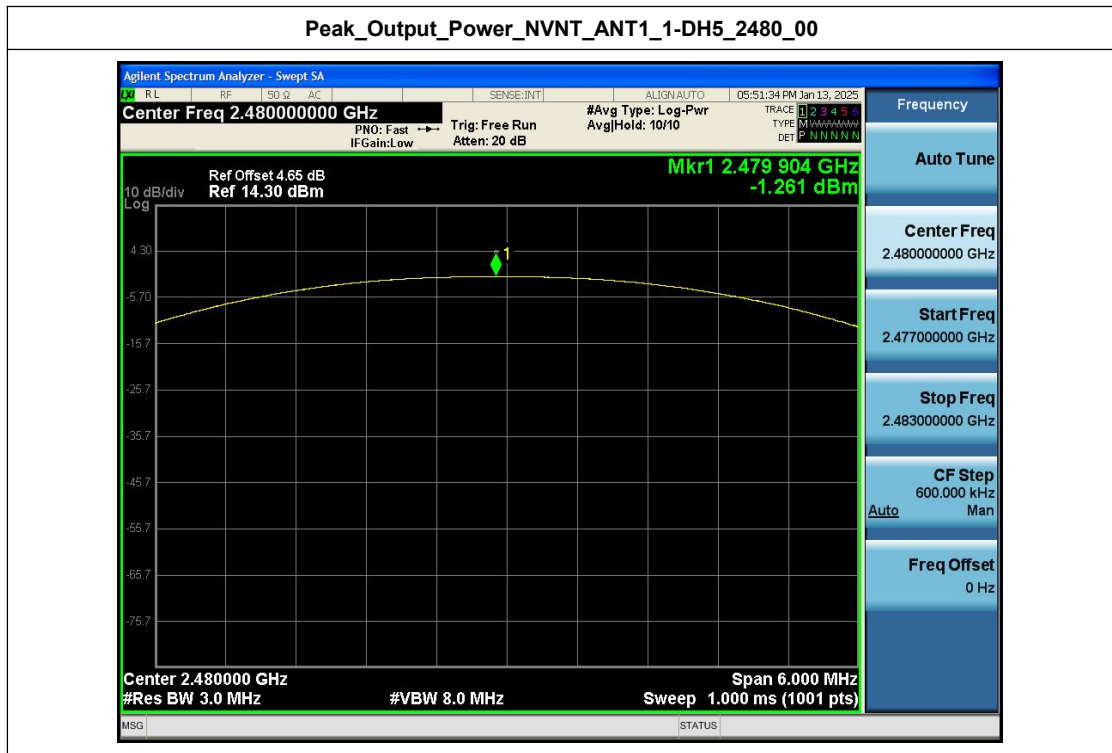
Condition	Antenna	Modulation	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1-DH5	2402.00	-0.79	0.83	125	Pass
NVNT	ANT1	1-DH5	2441.00	-1.34	0.73	125	Pass
NVNT	ANT1	1-DH5	2480.00	-1.26	0.75	125	Pass
NVNT	ANT1	2-DH5	2402.00	-0.29	0.94	125	Pass
NVNT	ANT1	2-DH5	2441.00	-0.88	0.82	125	Pass
NVNT	ANT1	2-DH5	2480.00	-0.78	0.84	125	Pass



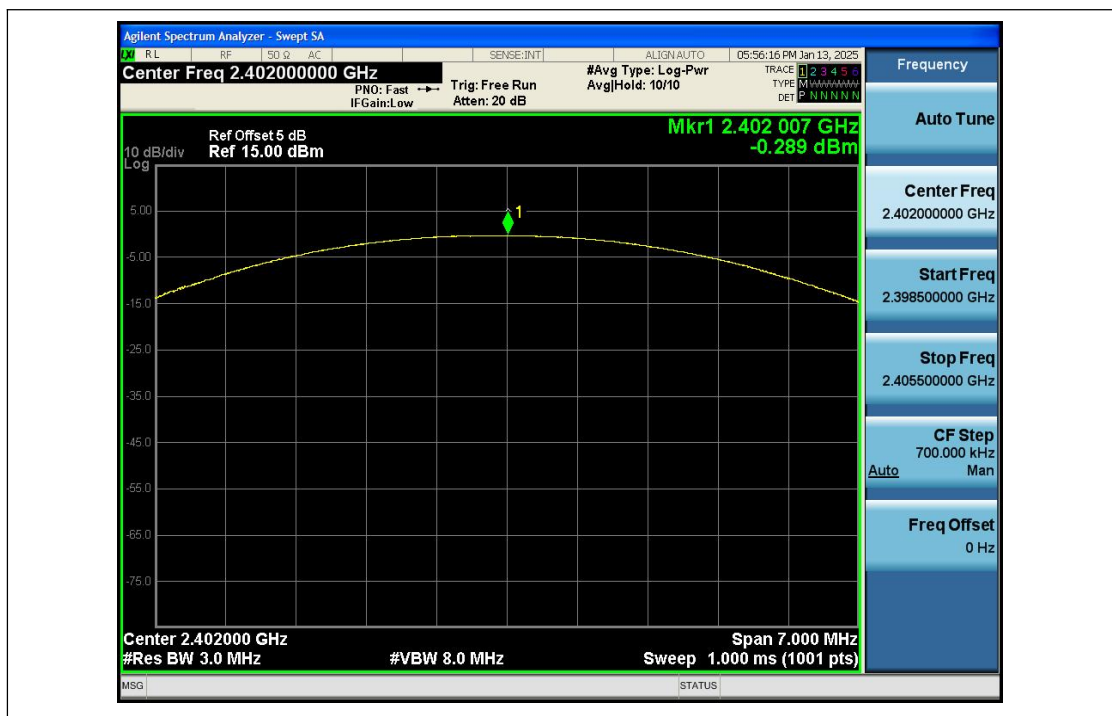
Peak_Output_Power_NVNT_ANT1_1-DH5_2441_00



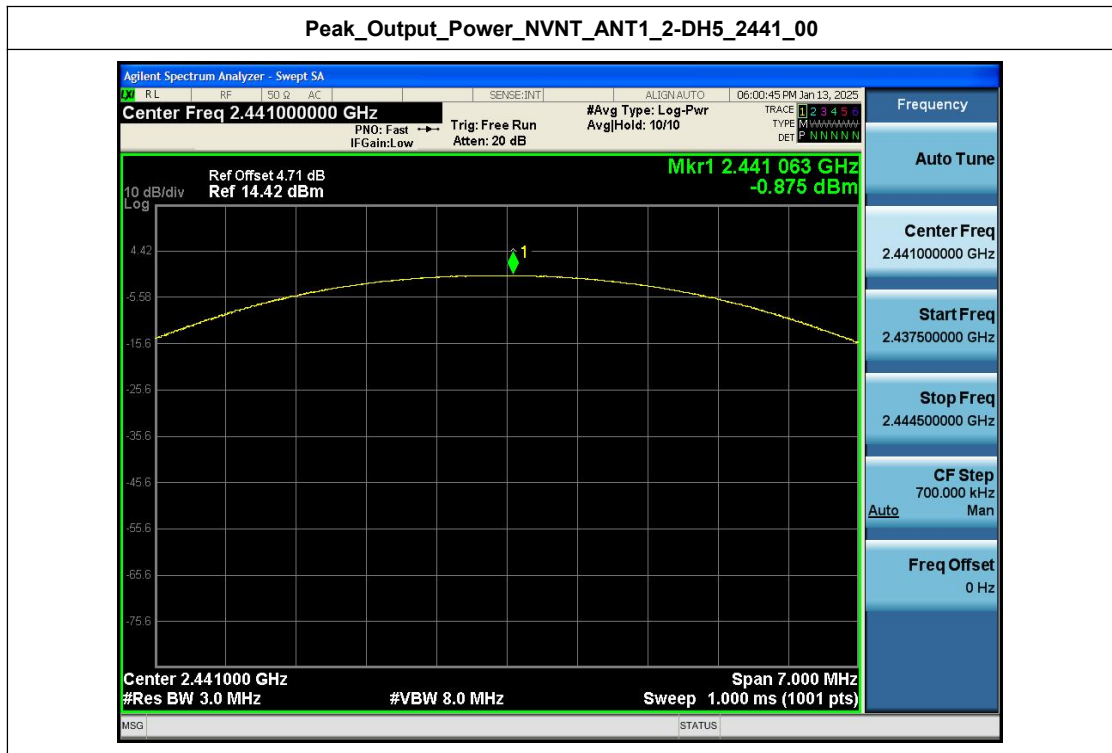
Peak_Output_Power_NVNT_ANT1_1-DH5_2480_00



Peak_Output_Power_NVNT_ANT1_2-DH5_2402_00



Peak_Output_Power_NVNT_ANT1_2-DH5_2441_00



Peak_Output_Power_NVNT_ANT1_2-DH5_2480_00



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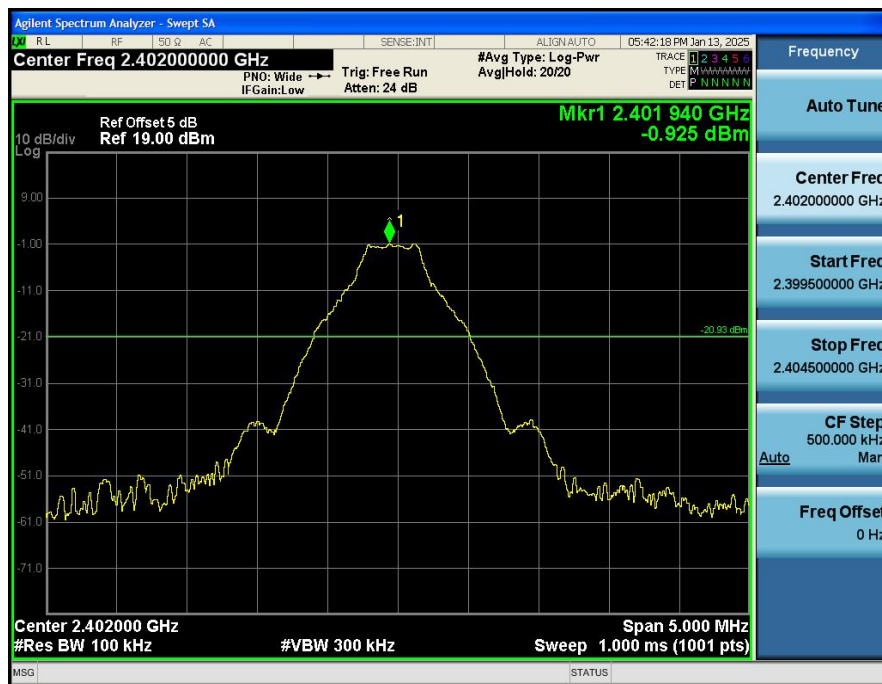


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Appendix E: Spurious Emissions

Condition	Antenna	Modulation	TX Mode	Ref_level(dBm)	Spurious MAX.Value(dBm)	Limit	Result
NVNT	ANT1	1-DH5	2402.00	-0.925	-47.246	-20.925	Pass
NVNT	ANT1	1-DH5	2441.00	-1.524	-46.403	-21.524	Pass
NVNT	ANT1	1-DH5	2480.00	-1.439	-47.978	-21.439	Pass
NVNT	ANT1	2-DH5	2402.00	-0.983	-47.734	-20.983	Pass
NVNT	ANT1	2-DH5	2441.00	-1.676	-49.637	-21.676	Pass
NVNT	ANT1	2-DH5	2480.00	-1.571	-45.867	-21.571	Pass

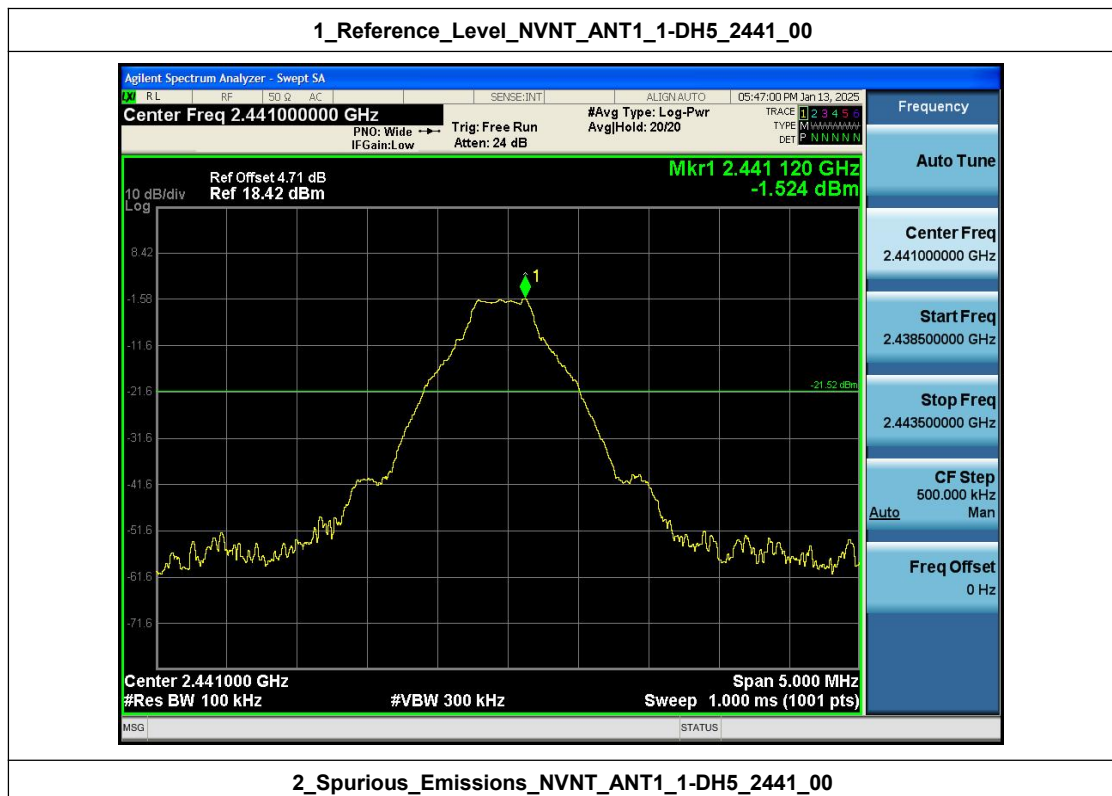
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2_Spurious_Emissions_NVNT_ANT1_1-DH5_2402_00



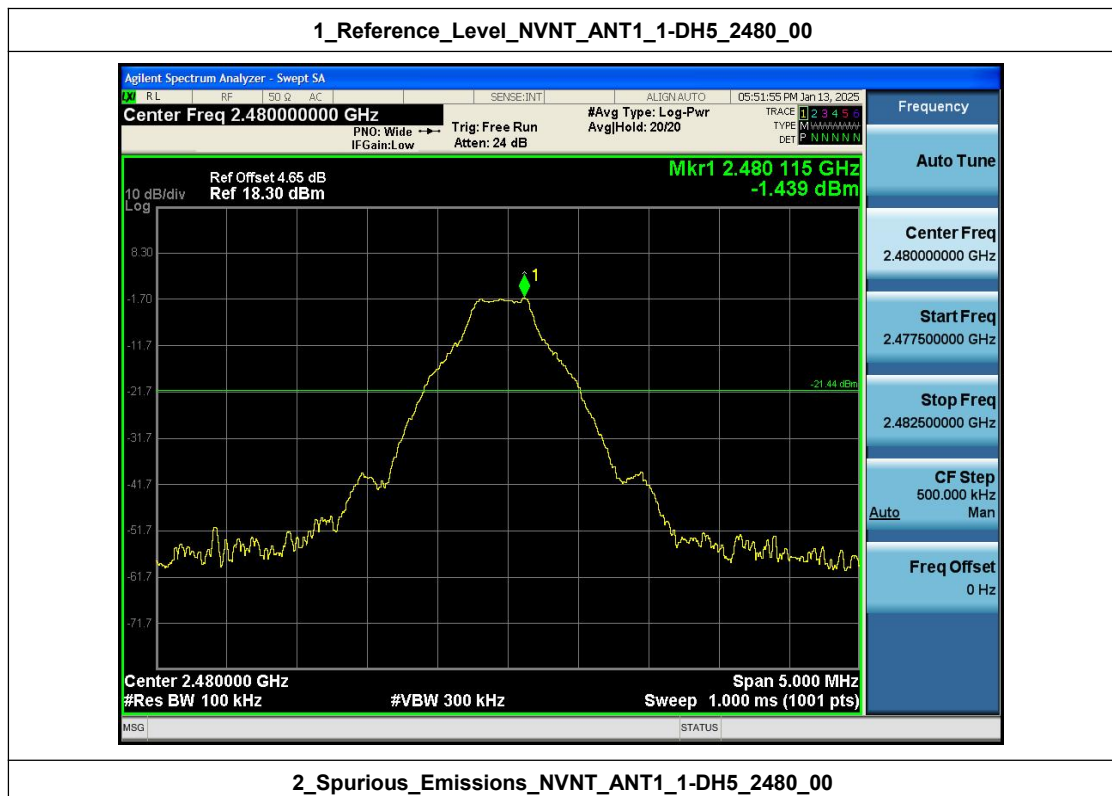
1_Reference_Level_NVNT_ANT1_1-DH5_2441_00



2_Spurious_Emissions_NVNT_ANT1_1-DH5_2441_00



1_Reference_Level_NVNT_ANT1_1-DH5_2480_00



2_Spurious_Emissions_NVNT_ANT1_1-DH5_2480_00

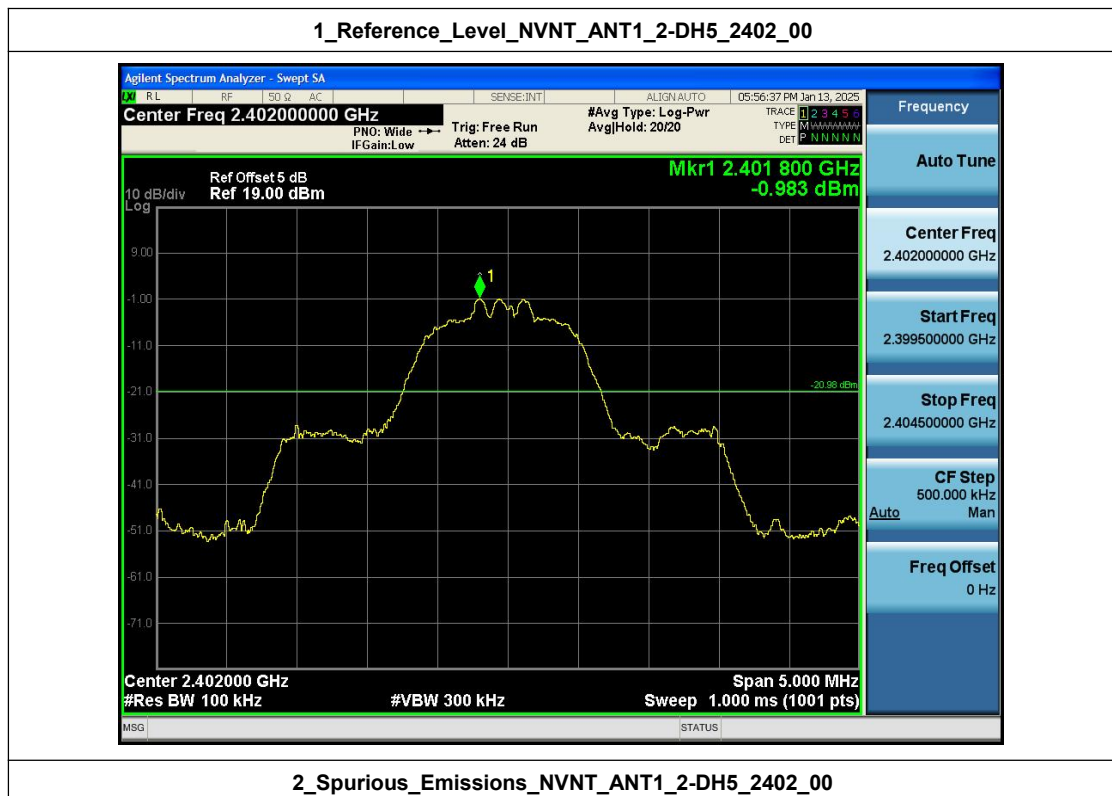
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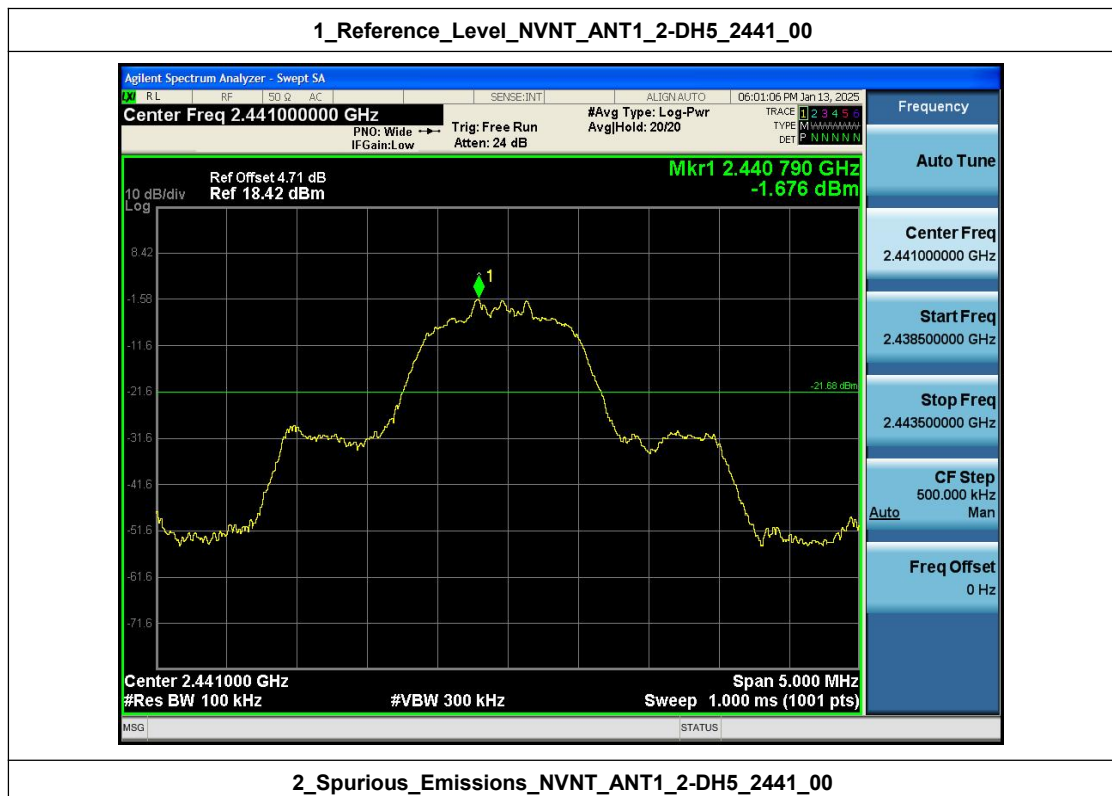
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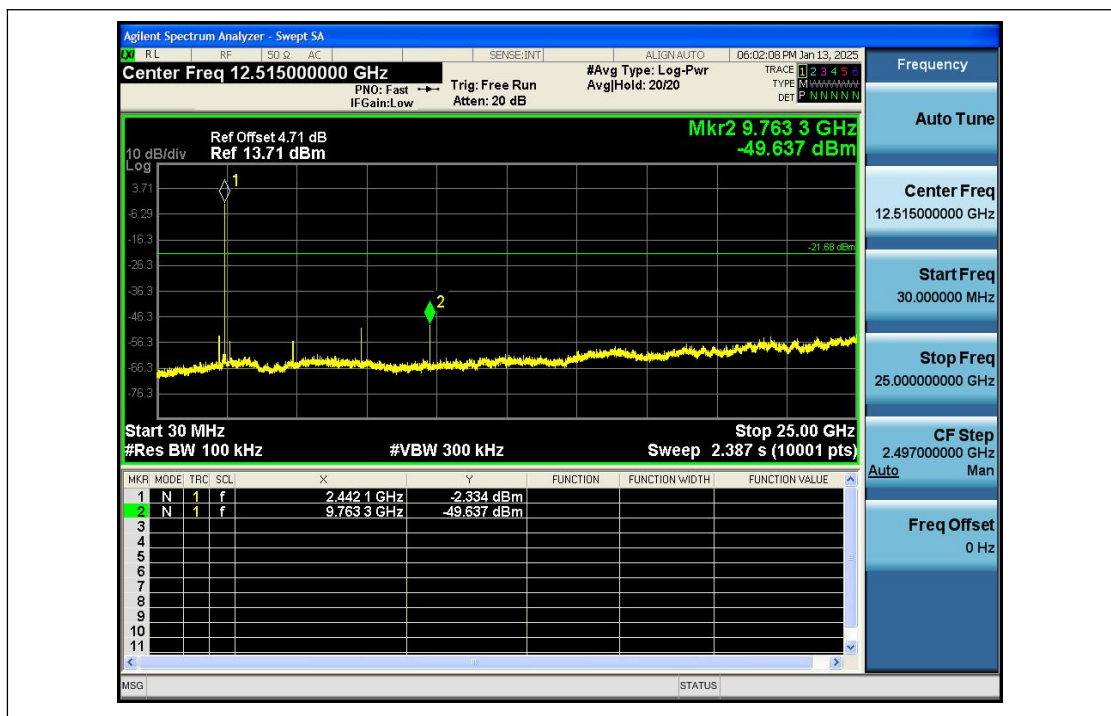
2_Spurious_Emissions_NVNT_ANT1_2-DH5_2402_00



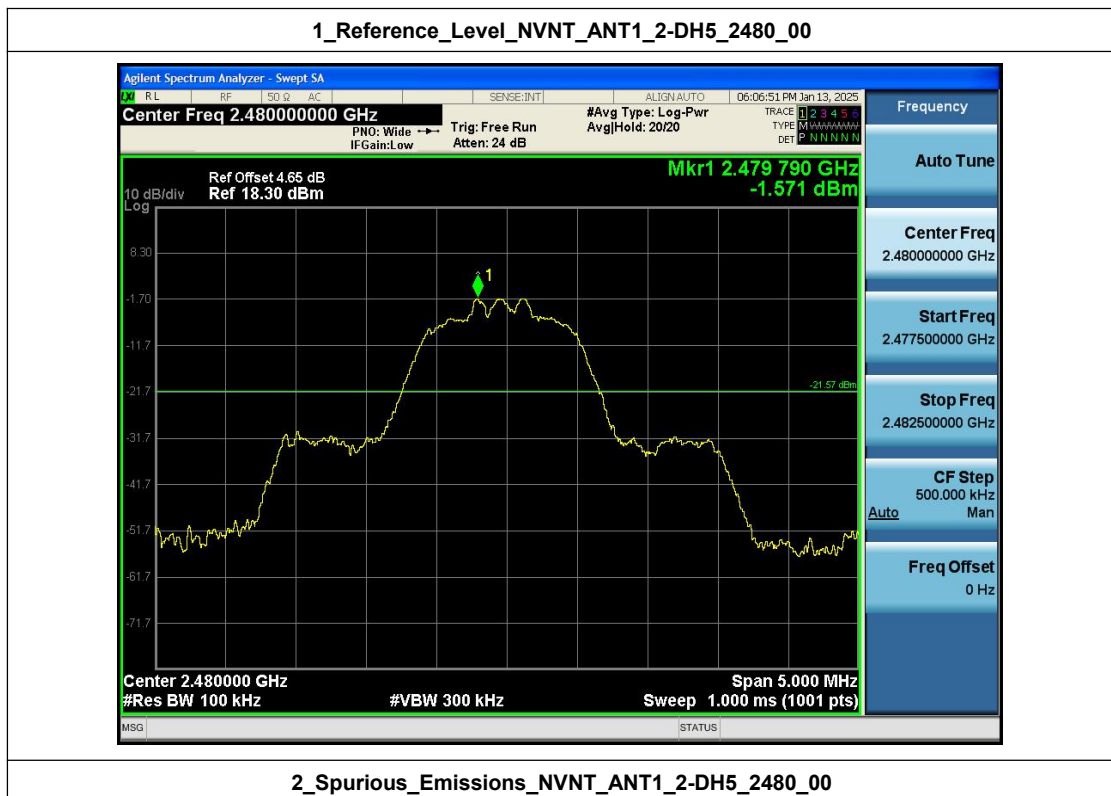
1_Reference_Level_NVNT_ANT1_2-DH5_2441_00



2_Spurious_Emissions_NVNT_ANT1_2-DH5_2441_00



1_Reference_Level_NVNT_ANT1_2-DH5_2480_00



2_Spurious_Emissions_NVNT_ANT1_2-DH5_2480_00

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