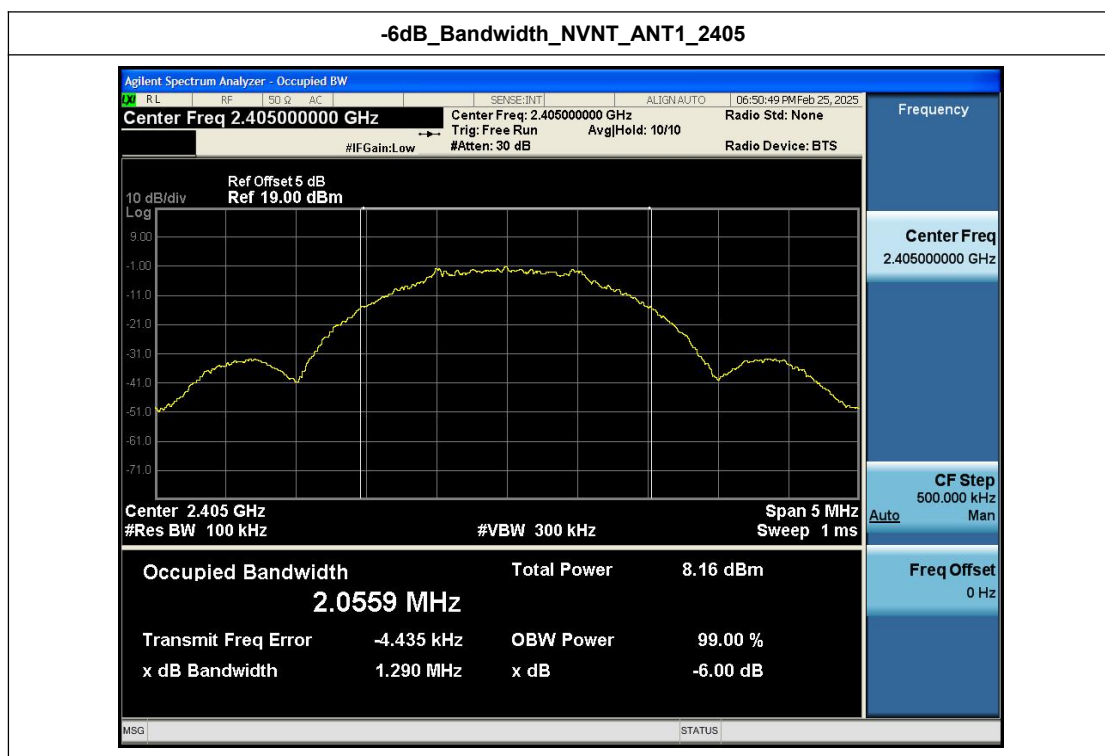


Appendix Test Data

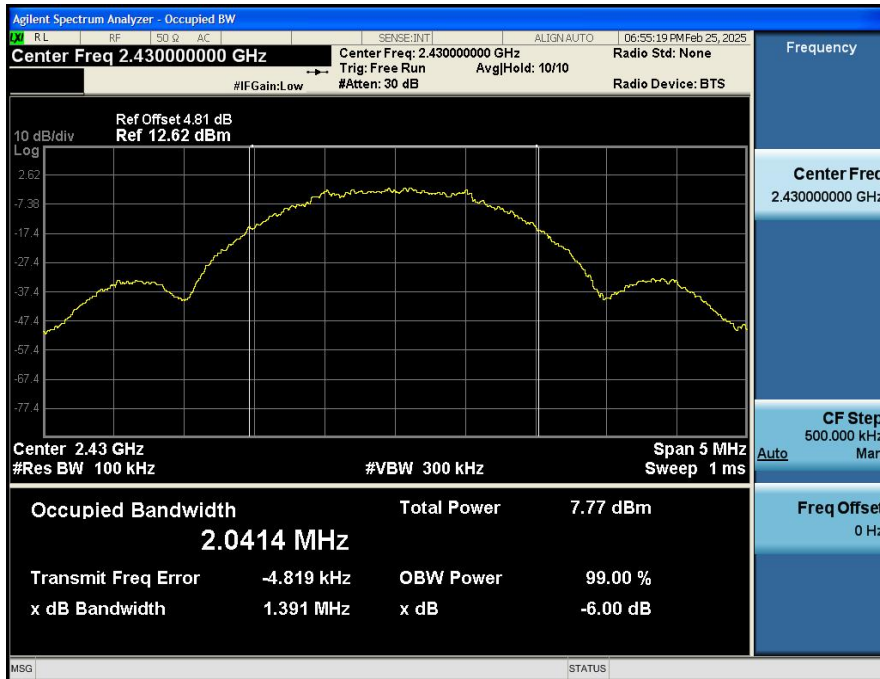
Report No.:	1812C50046512501	Test Sample No.:	1-2-2
Start Test Date:	2025-02-14	Finish Test Date:	2025-02-25
Test Engineer:	<i>Liangfei Yang</i>	Auditor:	<i>Justin Feng</i>
Temperature:	20.2°C	Relative Humidity:	47%
Pressure:	101kPa		

Appendix A: -6dB Bandwidth

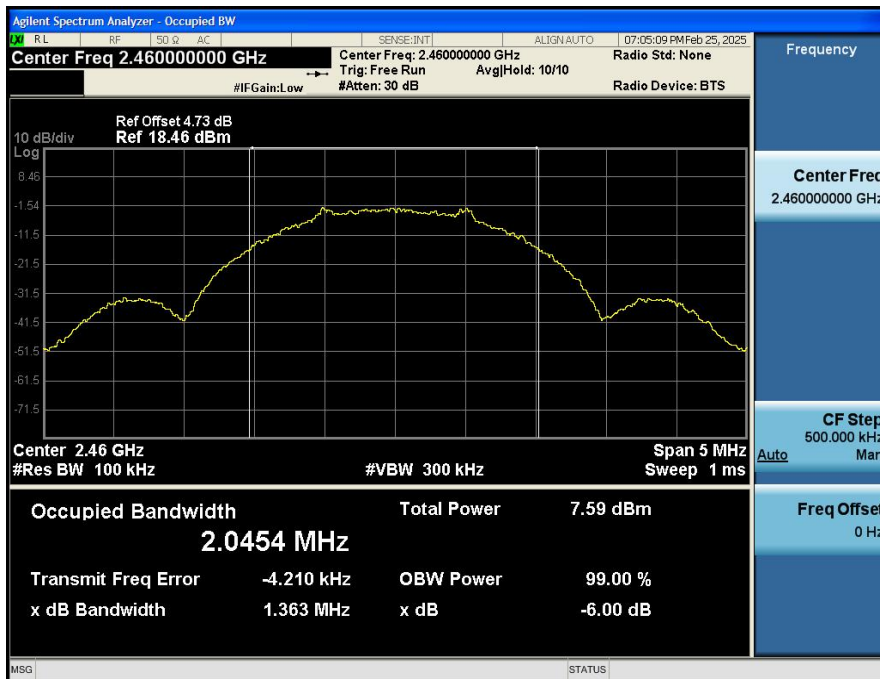
Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	2.4G	2405.00	1289.61	500	Pass
NVNT	ANT1	2.4G	2430.00	1391.01	500	Pass
NVNT	ANT1	2.4G	2460.00	1362.82	500	Pass



-6dB_Bandwidth_NVNT_ANT1_2430



-6dB_Bandwidth_NVNT_ANT1_2460



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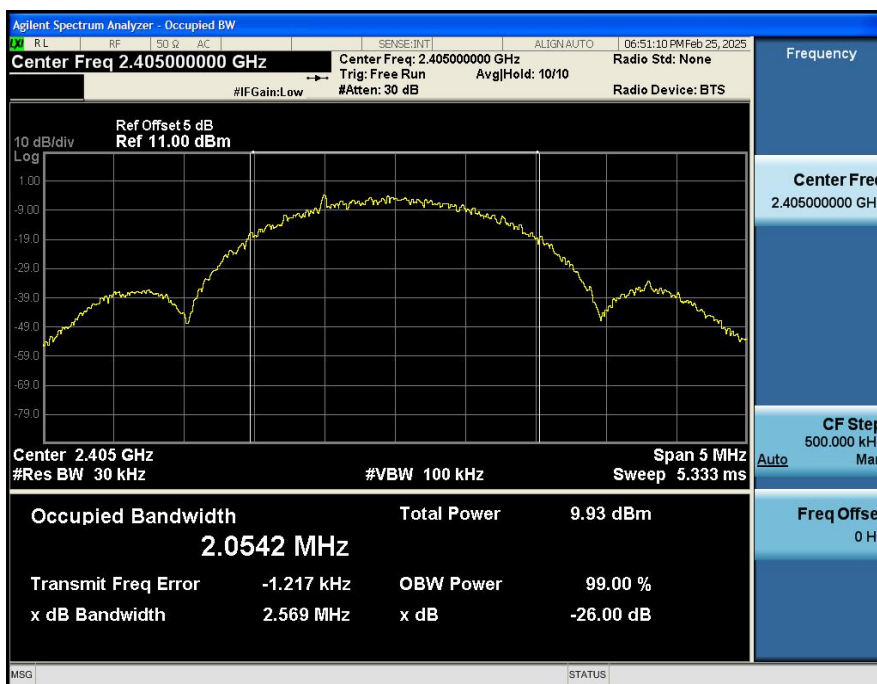


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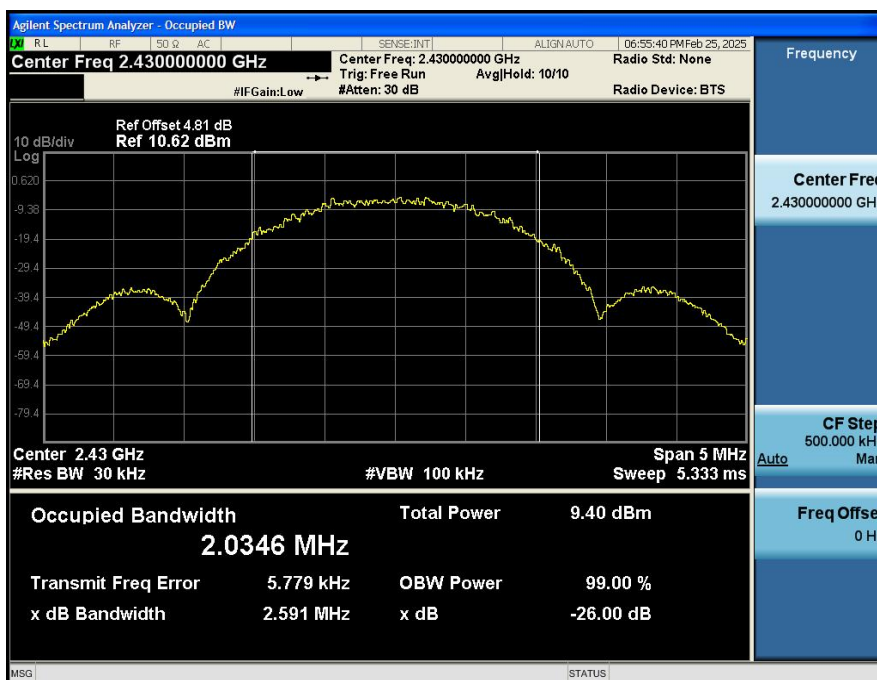
Appendix B: 99% Occupied Bandwidth

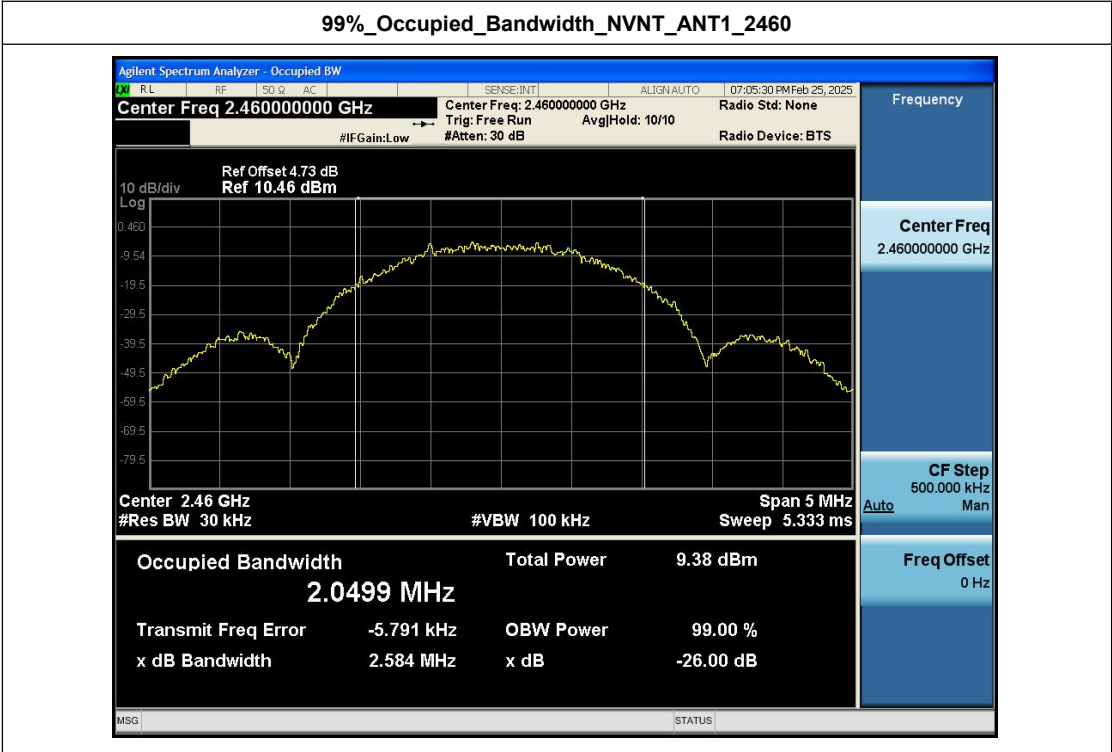
Condition	Antenna	Rate	Frequency (MHz)	99%BW(MHz)
NVNT	ANT1	2.4G	2405.00	2.054
NVNT	ANT1	2.4G	2430.00	2.035
NVNT	ANT1	2.4G	2460.00	2.050

99%_Occupied_Bandwidth_NVNT_ANT1_2405



99%_Occupied_Bandwidth_NVNT_ANT1_2430





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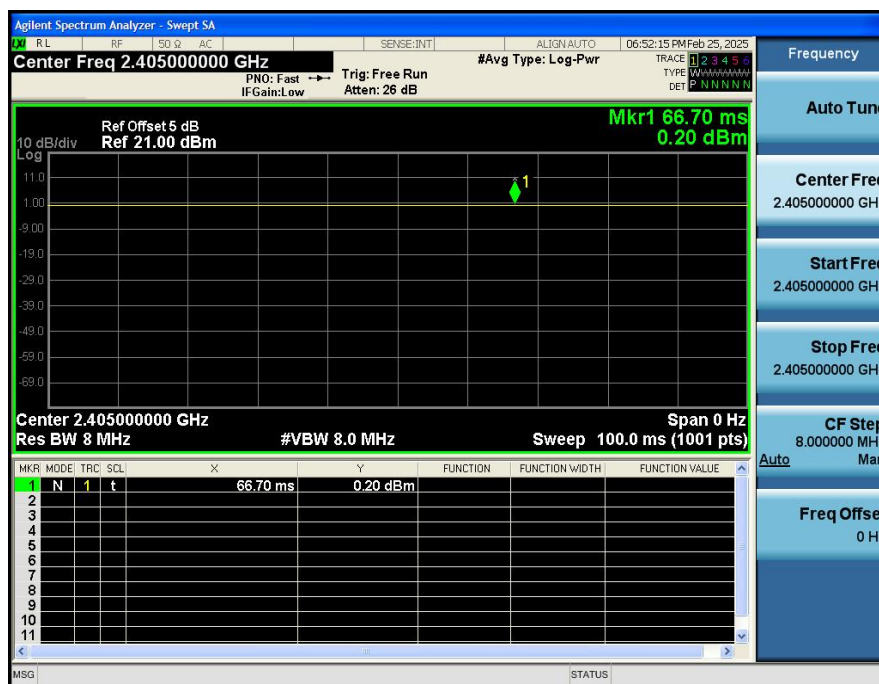
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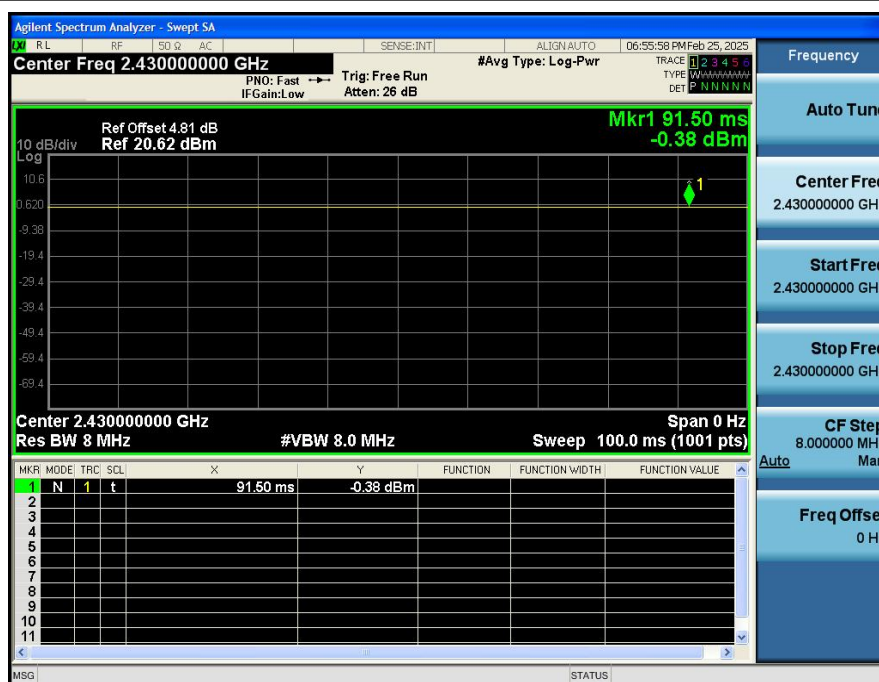
Appendix C: Duty Cycle

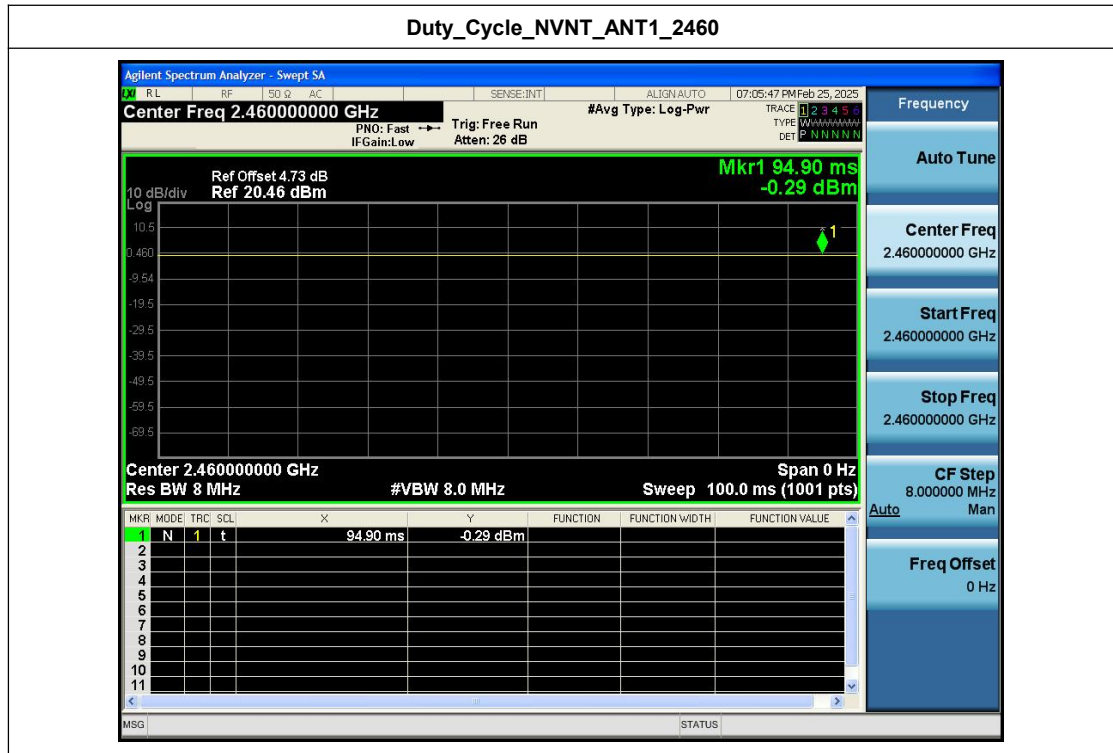
Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	2.4G	2405.00	100	0.00
NVNT	ANT1	2.4G	2430.00	100	0.00
NVNT	ANT1	2.4G	2460.00	100	0.00

Duty_Cycle_NVNT_ANT1_2405



Duty_Cycle_NVNT_ANT1_2430





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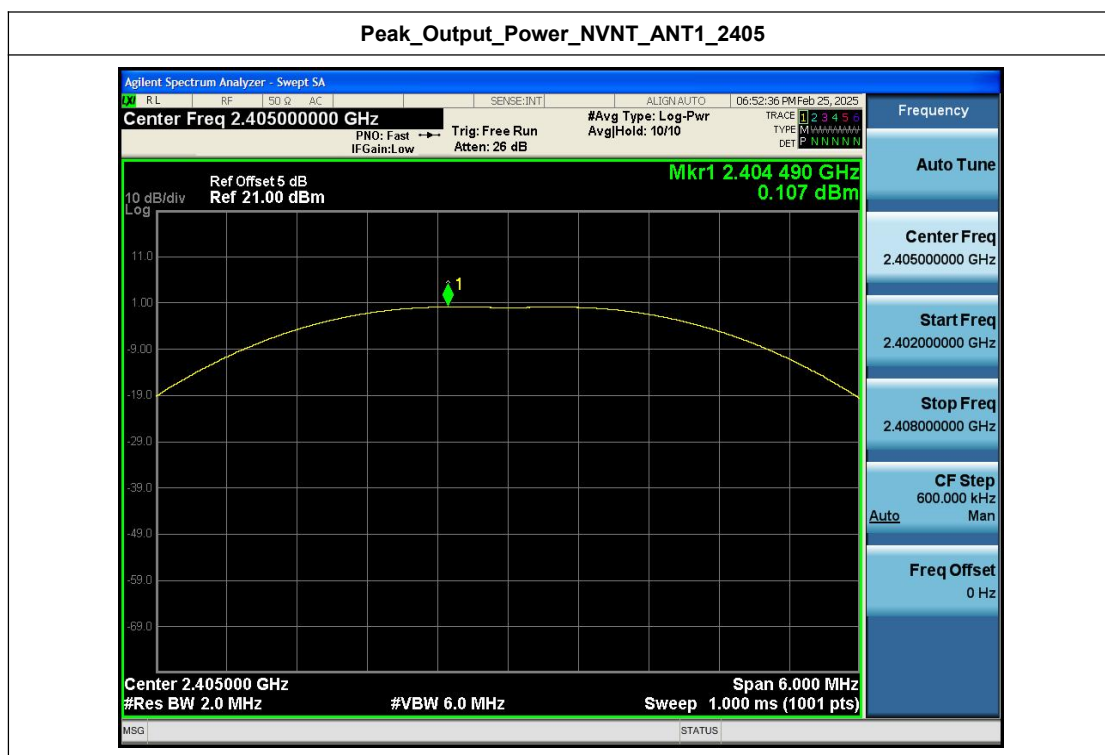
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
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Appendix D: Peak Output Power

Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	2.4G	2405.00	0.11	1.02	1000	Pass
NVNT	ANT1	2.4G	2430.00	-0.50	0.89	1000	Pass
NVNT	ANT1	2.4G	2460.00	-0.40	0.91	1000	Pass

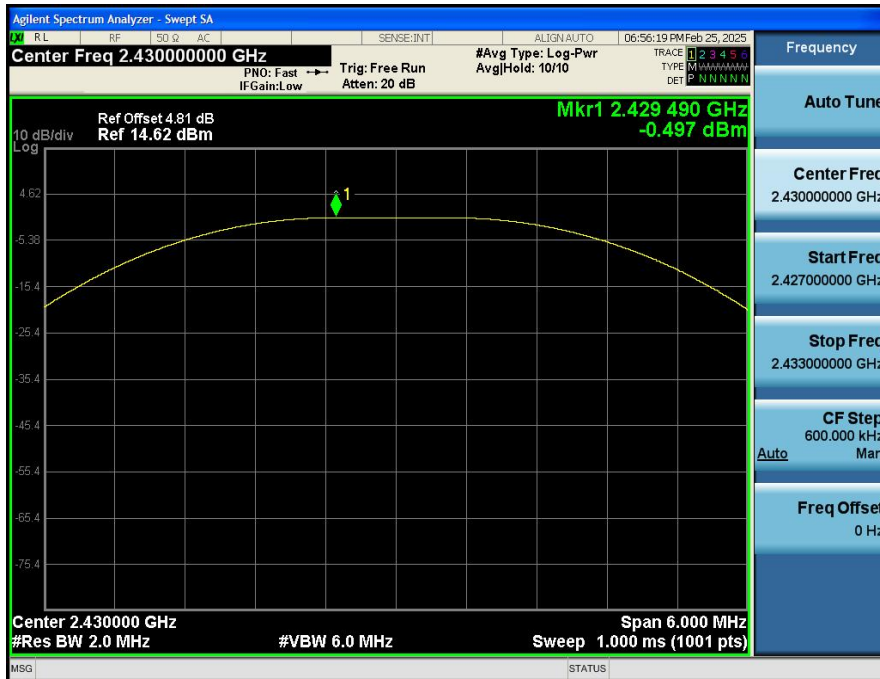


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Peak_Output_Power_NVNT_ANT1_2430



Peak_Output_Power_NVNT_ANT1_2460



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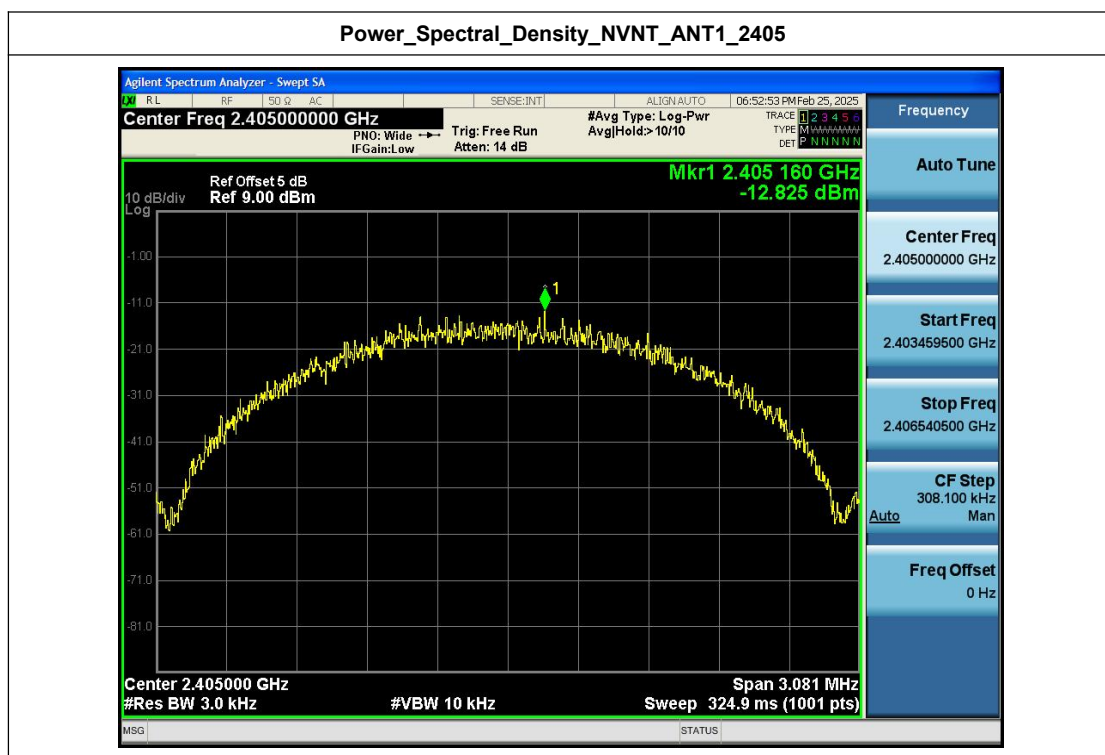
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
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Appendix E: Power Spectral Density

Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm/3kHz)	Limit(dBm/3kHz)	Result
NVNT	ANT1	2.4G	2405.00	-12.82	8	Pass
NVNT	ANT1	2.4G	2430.00	-13.16	8	Pass
NVNT	ANT1	2.4G	2460.00	-11.58	8	Pass

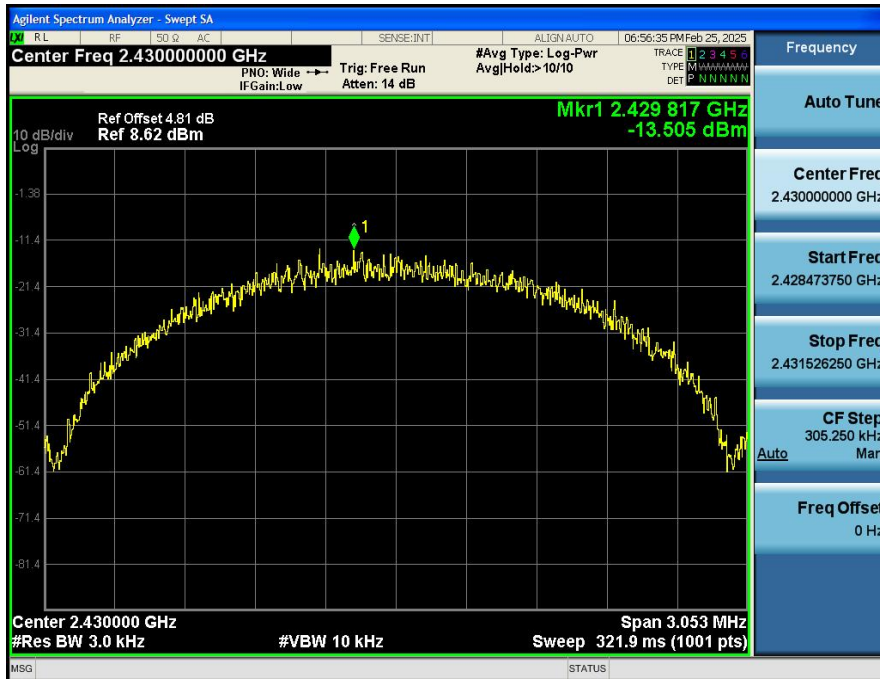


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Power_Spectral_Density_NVNT_ANT1_2430



Power_Spectral_Density_NVNT_ANT1_2460



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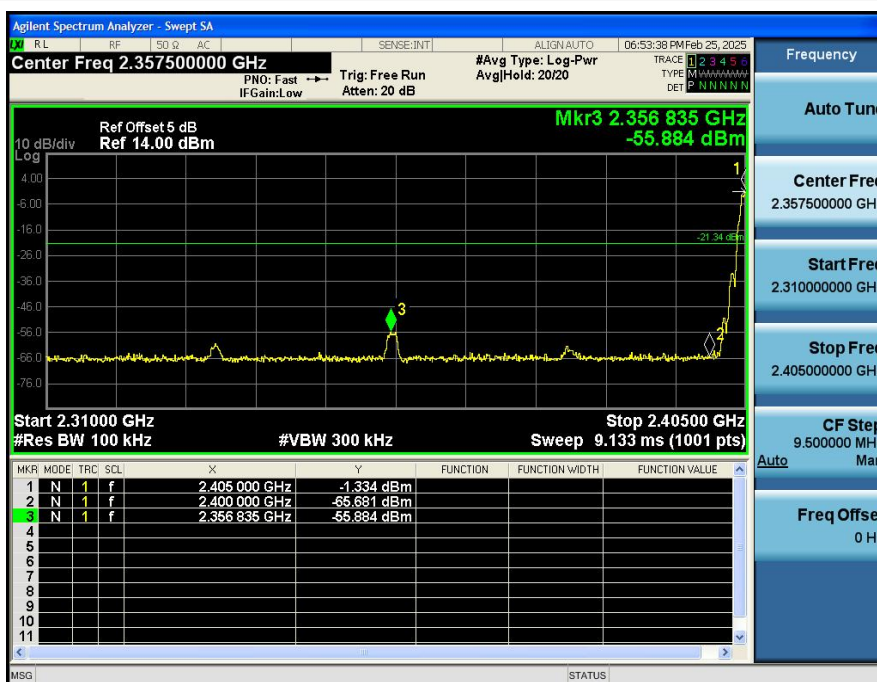
Appendix F: Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	2.4G	2405.00	2356.835	-1.335	-55.884	-21.335	Pass
NVNT	ANT1	2.4G	2460.00	2483.890	0.103	-61.094	-19.897	Pass

1_Reference_Level_NVNT_ANT1_2405



2_Bandedge_NVNT_ANT1_2405



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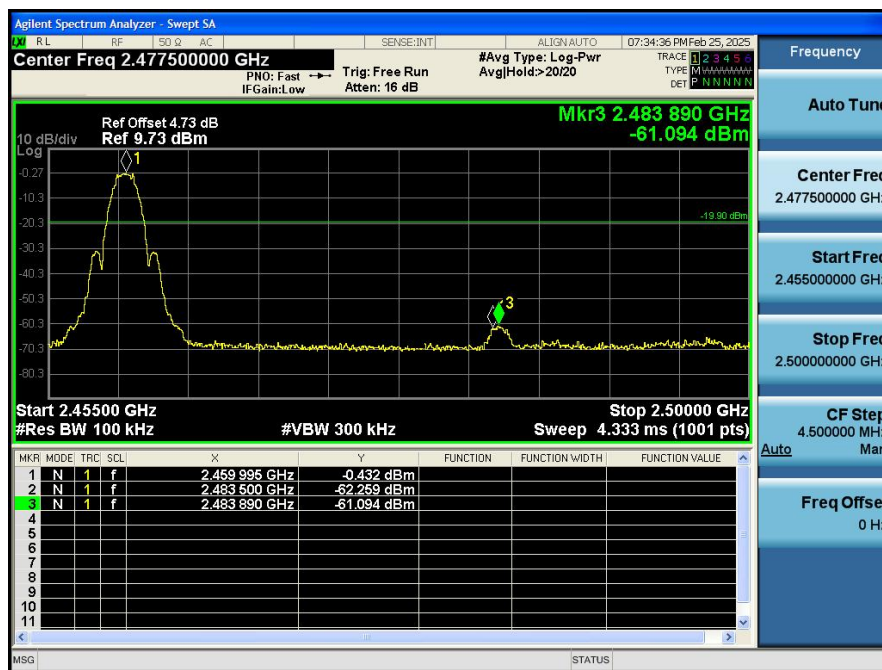
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1_Reference_Level_NVNT_ANT1_2460



2_Bandedge_NVNT_ANT1_2460



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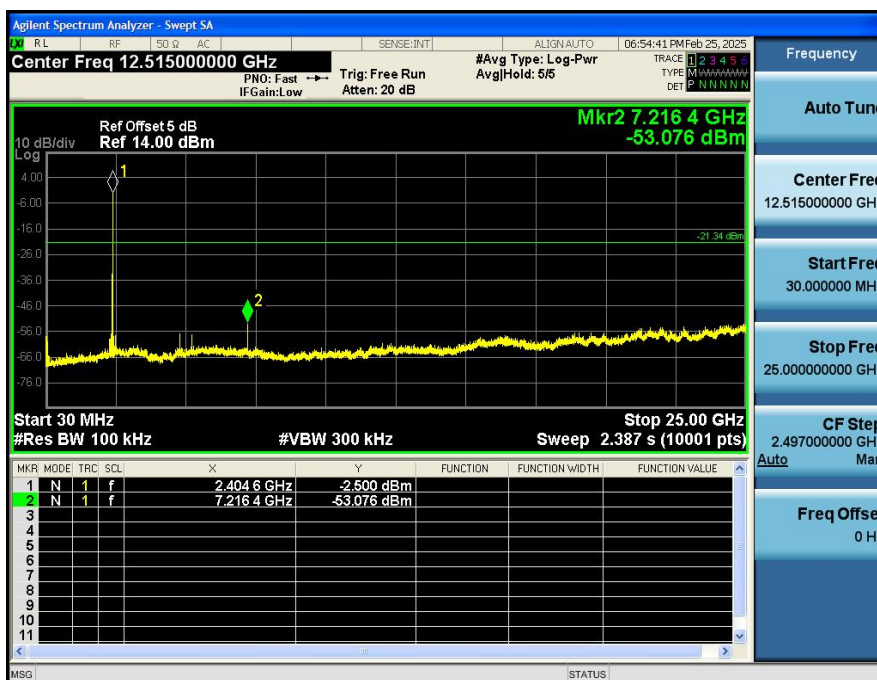
Appendix G: Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	2.4G	2405.00	-1.335	-53.076	-21.335	Pass
NVNT	ANT1	2.4G	2430.00	-2.179	-52.590	-22.179	Pass
NVNT	ANT1	2.4G	2460.00	-1.914	-51.704	-21.914	Pass

1_Reference_Level_NVNT_ANT1_2405



2_Spurious_Emission_NVNT_ANT1_2405



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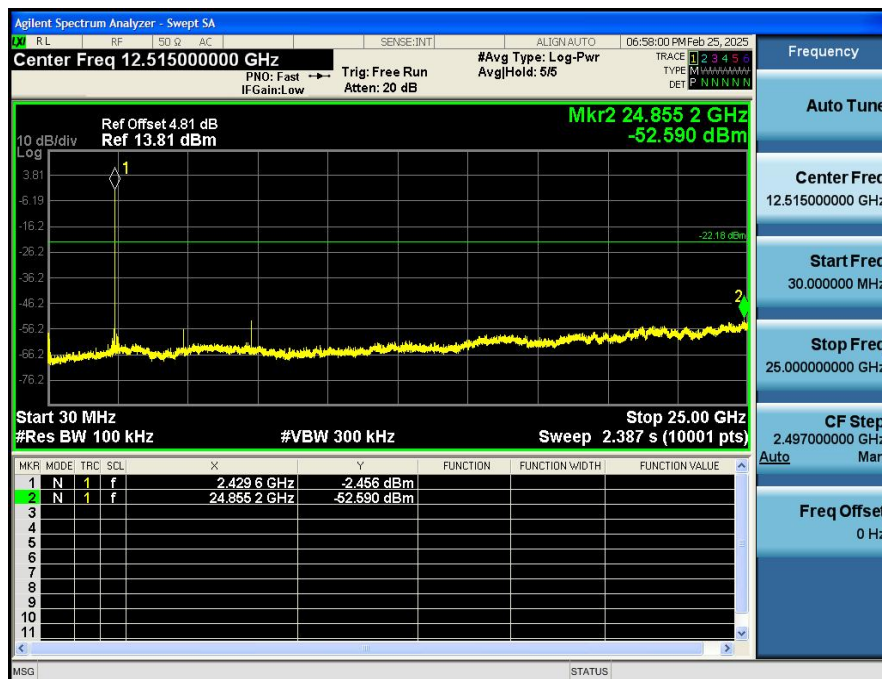
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China
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1_Reference_Level_NVNT_ANT1_2430



2_Spurious_Emission_NVNT_ANT1_2430



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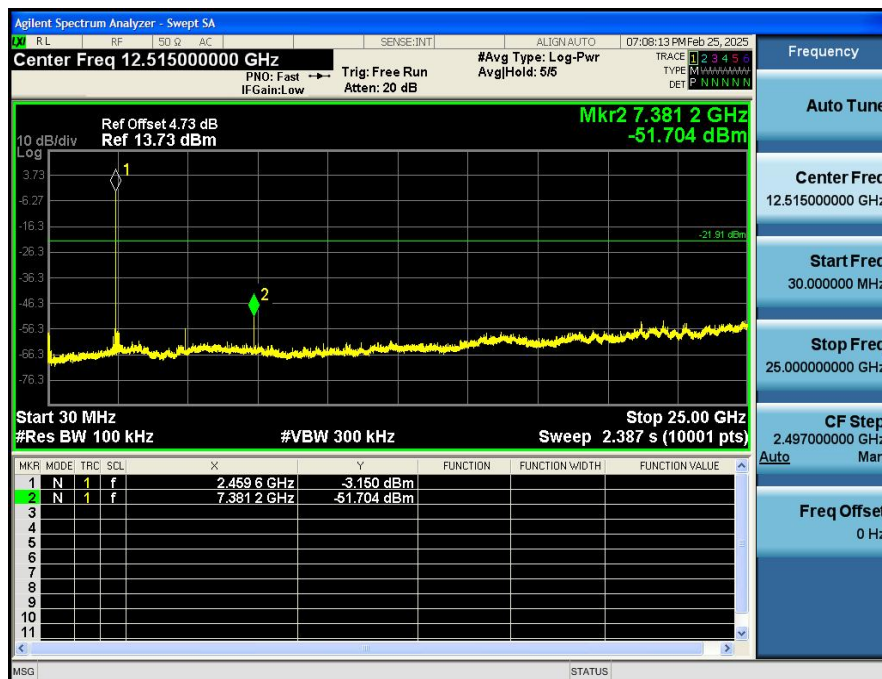
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1_Reference_Level_NVNT_ANT1_2460



2_Spurious_Emission_NVNT_ANT1_2460



---END---