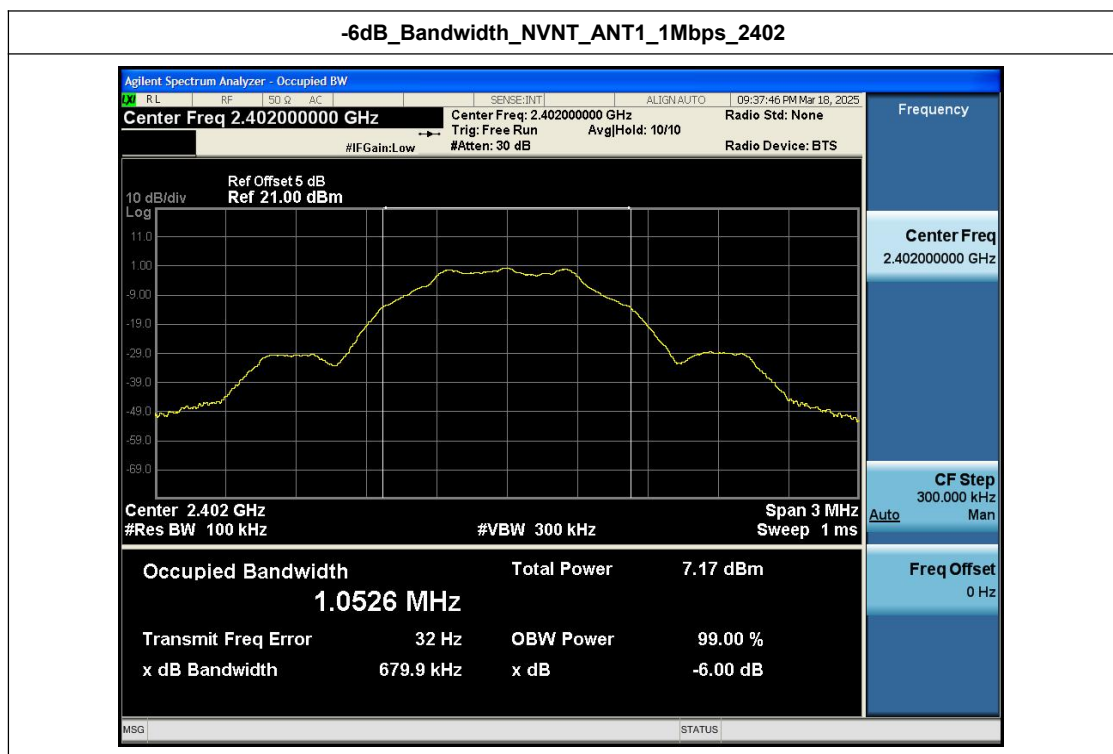


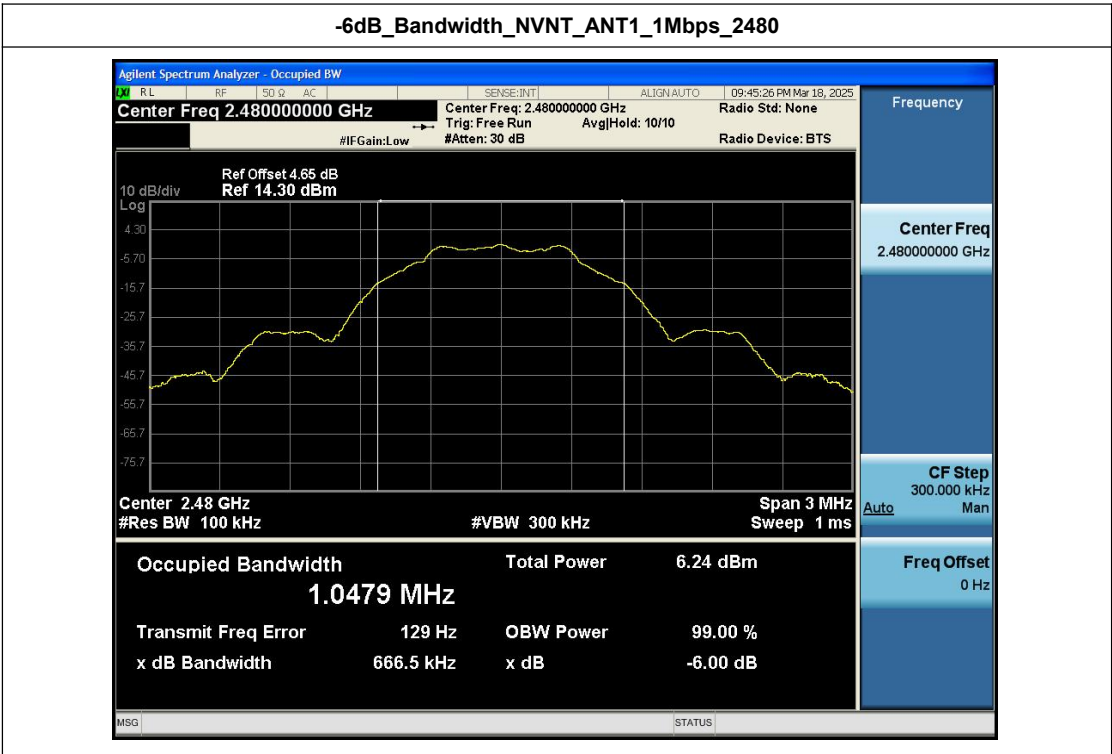
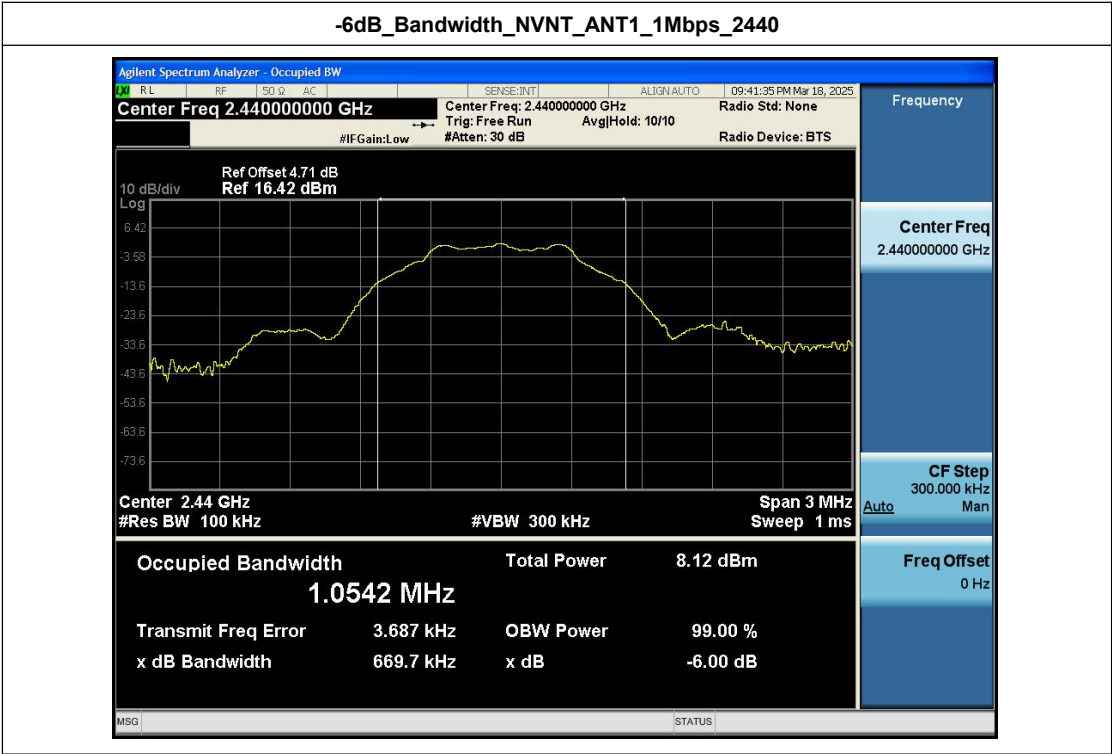
Appendix Test Data

Report No.:	1815C40390012501	Test Sample No.:	1-2-2
Start Test Date:	2025-03-13	Finish Test Date:	2025-03-18
Test Engineer:	<i>Liangfei Yang</i>	Auditor:	<i>Justin Feng</i>
Temperature:	19.8°C	Relative Humidity:	33%
Pressure:	101kPa		

Appendix A: -6dB Bandwidth

Condition	Antenna	Rate	Frequency (MHz)	-6dB BW(kHz)	limit(kHz)	Result
NVNT	ANT1	1Mbps	2402.00	679.86	500	Pass
NVNT	ANT1	1Mbps	2440.00	669.73	500	Pass
NVNT	ANT1	1Mbps	2480.00	666.45	500	Pass





Appendix B: 99% Occupied Bandwidth

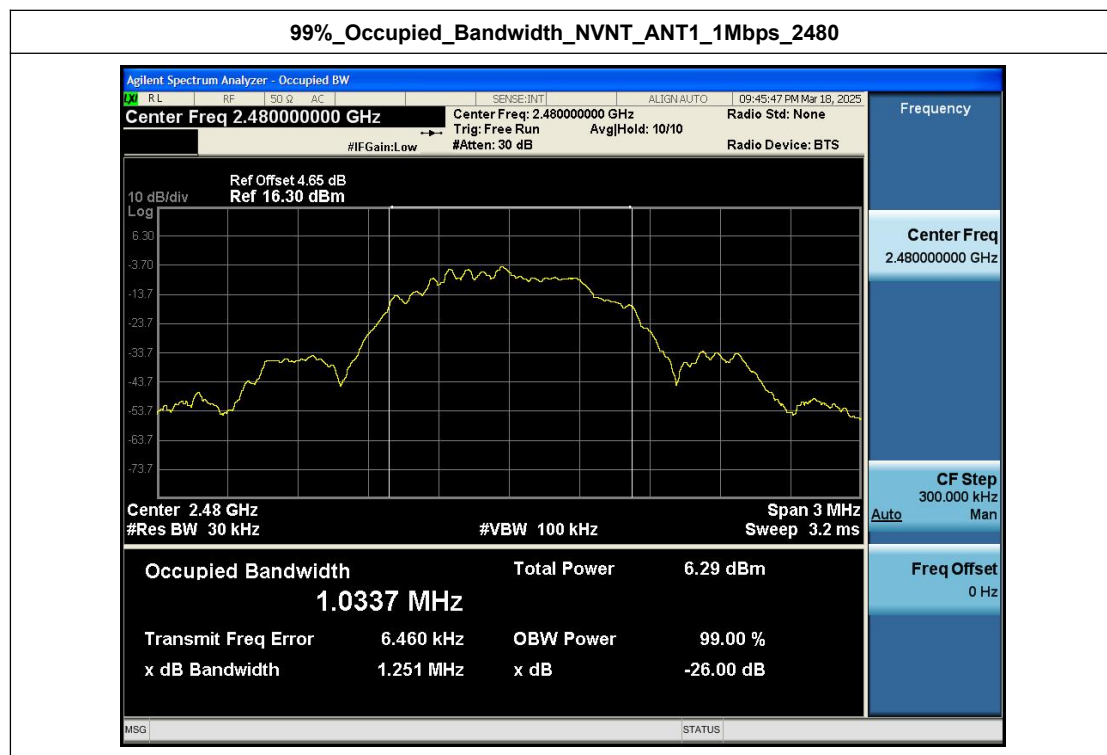
Condition	Antenna	Rate	Frequency (MHz)	99% BW (MHz)
NVNT	ANT1	1Mbps	2402.00	1.037
NVNT	ANT1	1Mbps	2440.00	1.037
NVNT	ANT1	1Mbps	2480.00	1.034

99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2402



99%_Occupied_Bandwidth_NVNT_ANT1_1Mbps_2440





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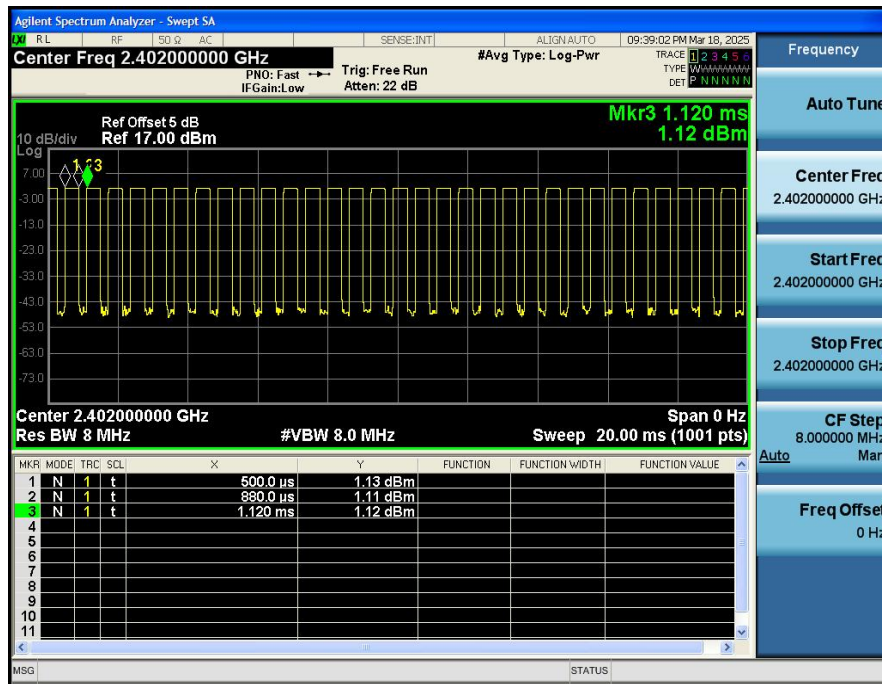


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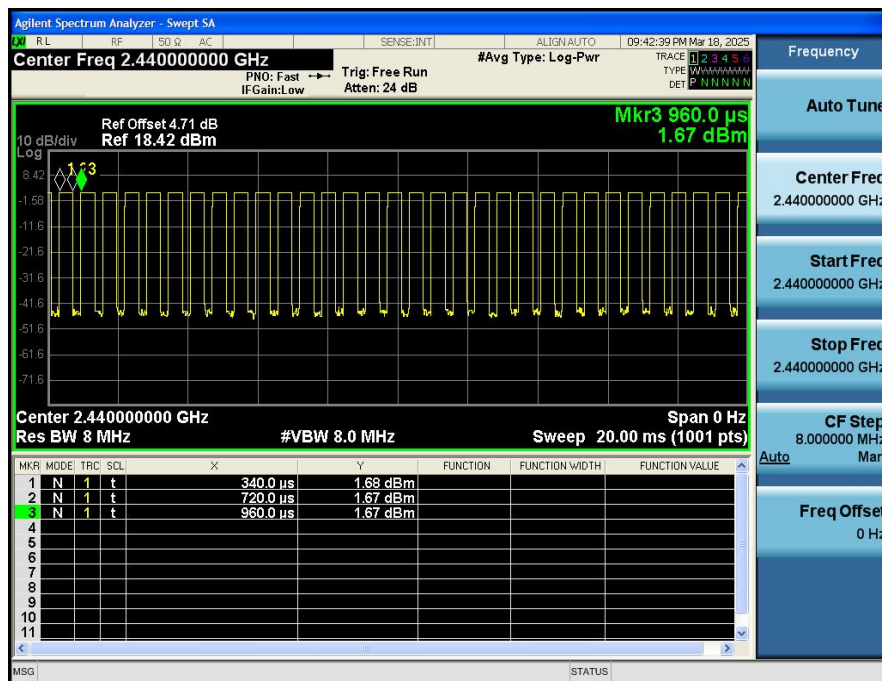
Appendix C: Duty Cycle

Condition	Antenna	Rate	Frequency (MHz)	Dutycycle(%)	Duty_factor
NVNT	ANT1	1Mbps	2402.00	64.52	1.90
NVNT	ANT1	1Mbps	2440.00	64.52	1.90
NVNT	ANT1	1Mbps	2480.00	65.63	1.83

Duty_Cycle_NVNT_ANT1_1Mbps_2402



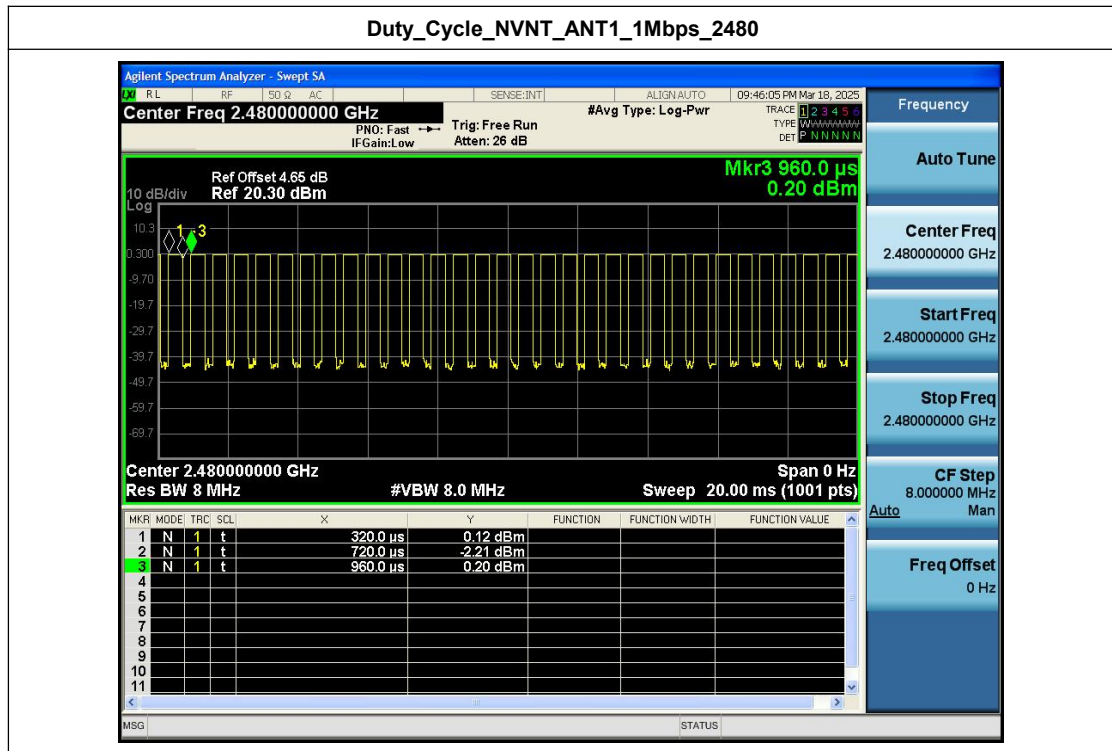
Duty_Cycle_NVNT_ANT1_1Mbps_2440



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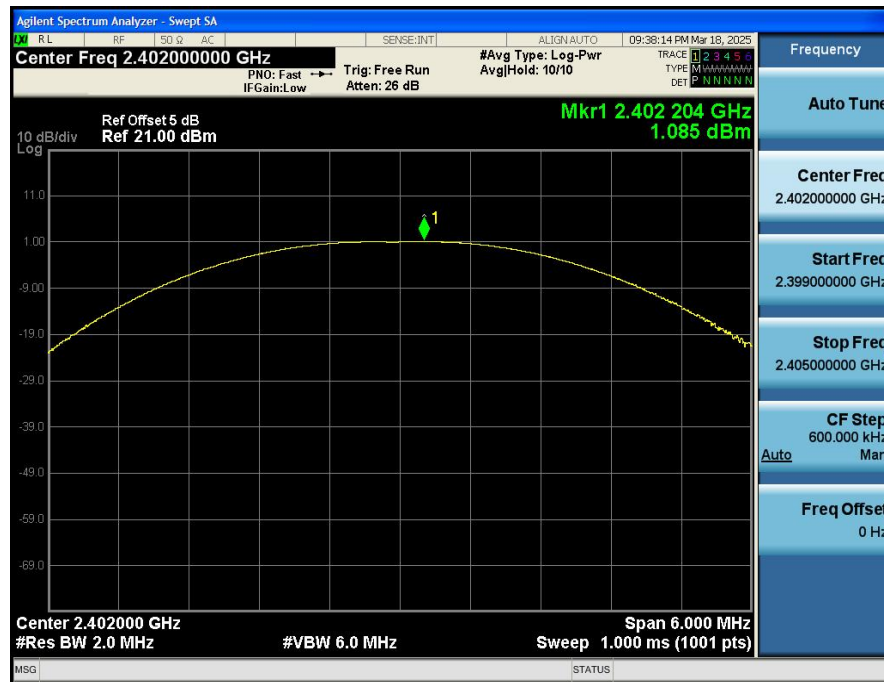
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park,
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Appendix D: Peak Output Power

Condition	Antenna	Rate	Frequency (MHz)	Max. Conducted Power(dBm)	Max. Conducted Power(mW)	Limit(mW)	Result
NVNT	ANT1	1Mbps	2402.00	1.08	1.28	1000	Pass
NVNT	ANT1	1Mbps	2440.00	1.98	1.58	1000	Pass
NVNT	ANT1	1Mbps	2480.00	0.19	1.05	1000	Pass

Peak_Output_Power_NVNT_ANT1_1Mbps_2402



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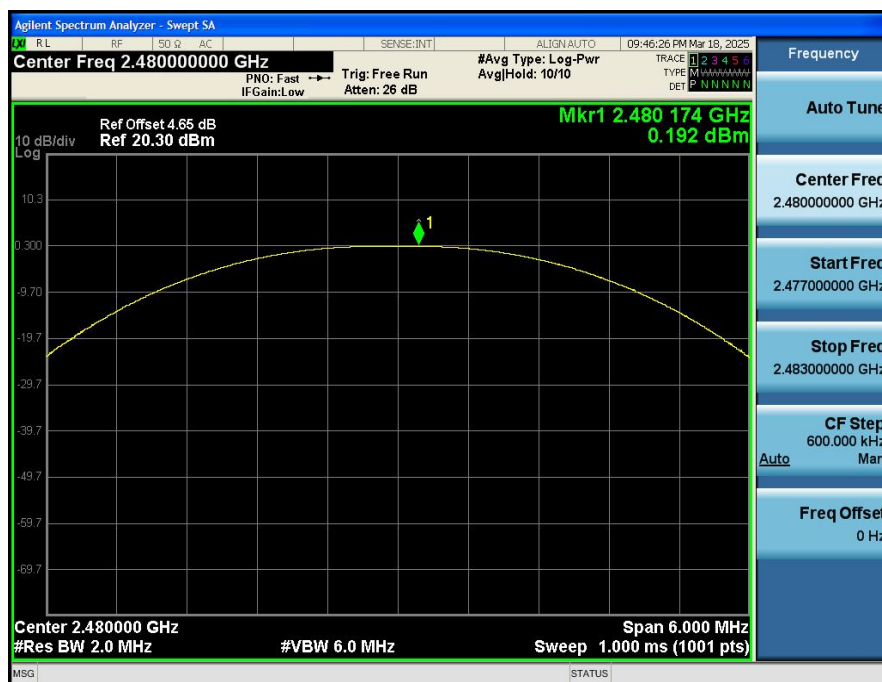
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Peak_Output_Power_NVNT_ANT1_1Mbps_2440



Peak_Output_Power_NVNT_ANT1_1Mbps_2480



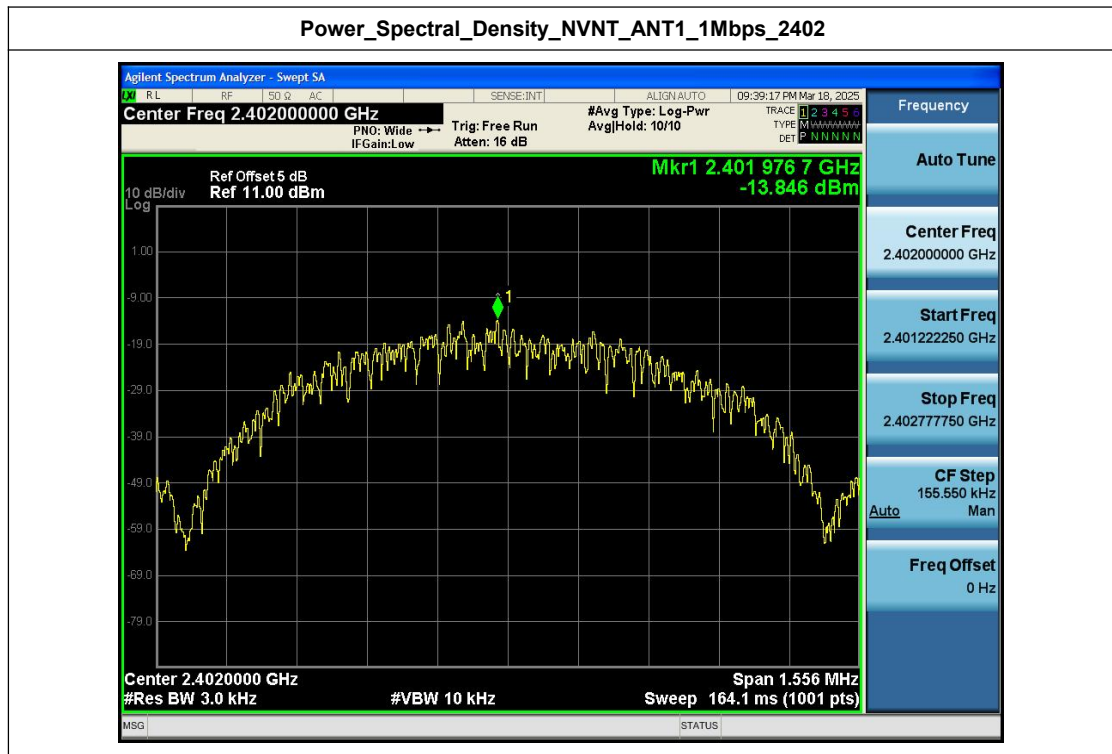
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Appendix E: Power Spectral Density

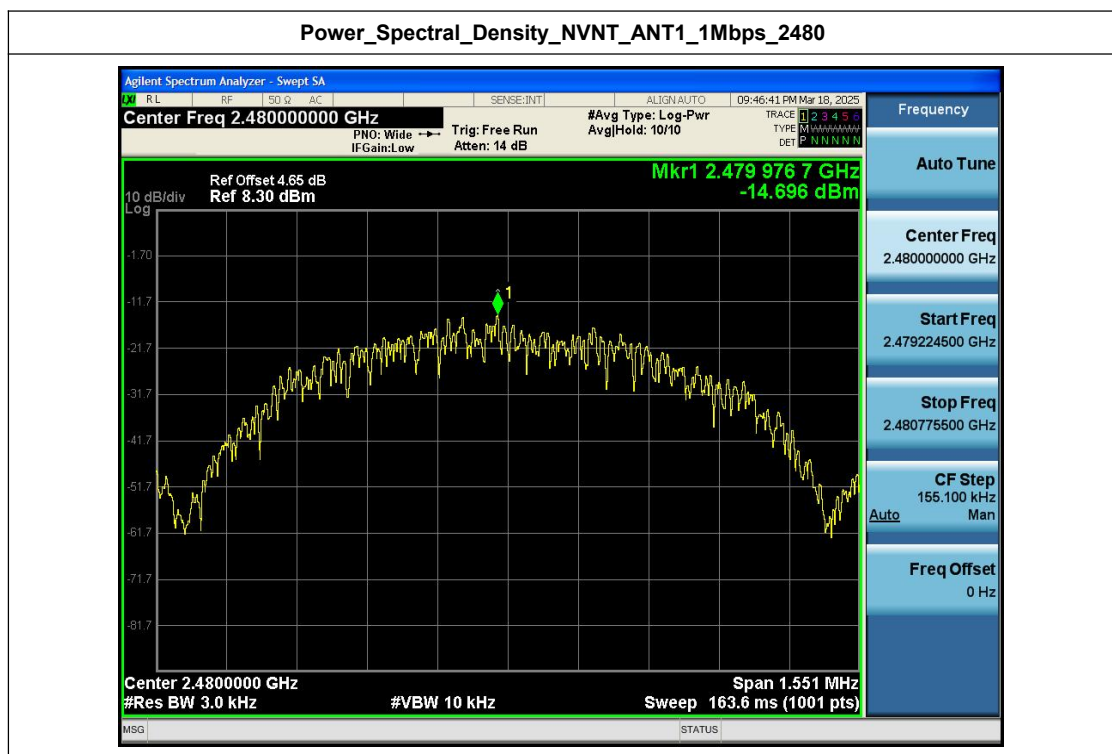
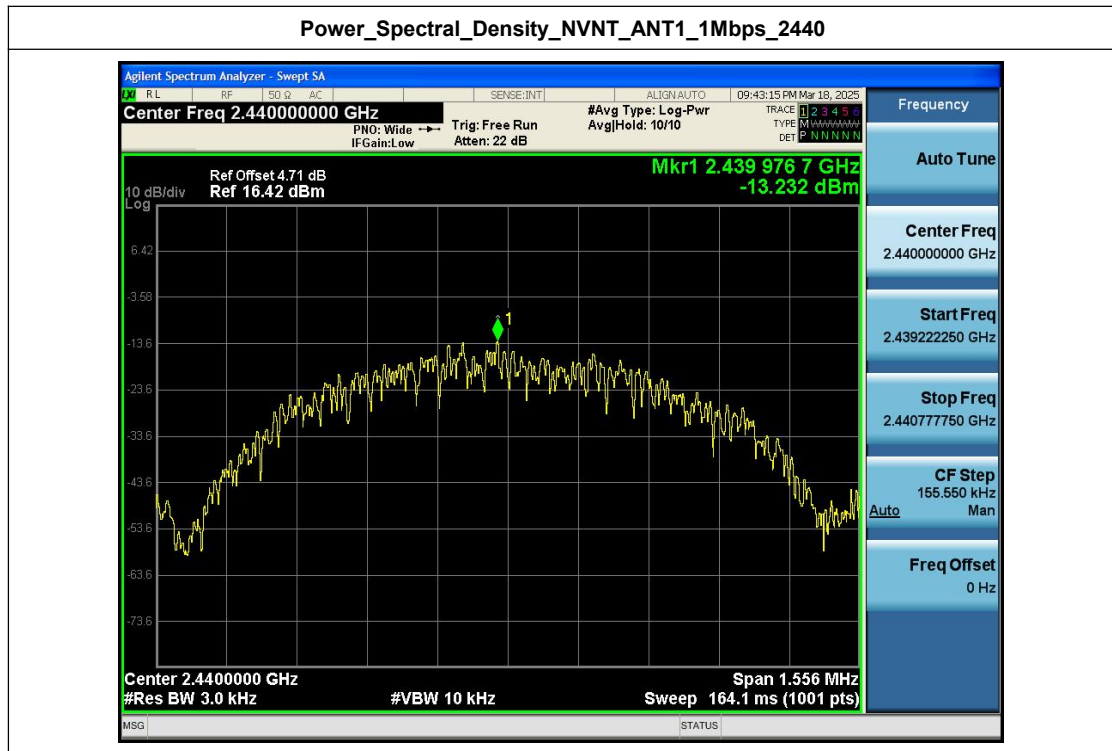
Condition	Antenna	Rate	Frequency (MHz)	Power Spectral Density(dBm/3kHz)	Limit(dBm/3kHz)	Result
NVNT	ANT1	1Mbps	2402.00	-13.85	8	Pass
NVNT	ANT1	1Mbps	2440.00	-13.23	8	Pass
NVNT	ANT1	1Mbps	2480.00	-14.70	8	Pass



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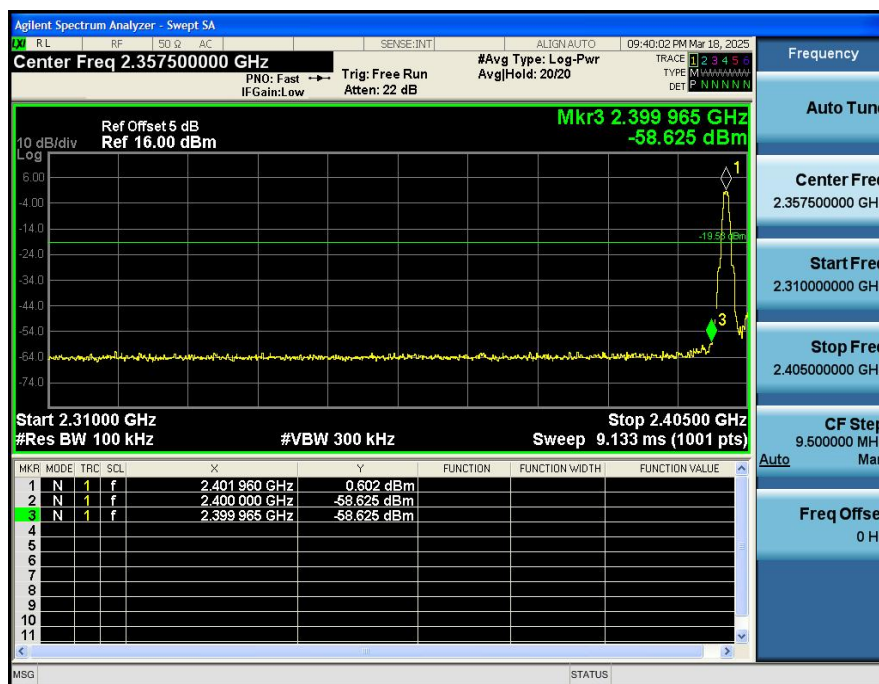
Appendix F: Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	2399.965	0.468	-58.625	-19.532	Pass
NVNT	ANT1	1Mbps	2480.00	2484.525	-0.353	-65.015	-20.353	Pass

1_Reference_Level_NVNT_ANT1_1Mbps_2402



2_Bandedge_NVNT_ANT1_1Mbps_2402



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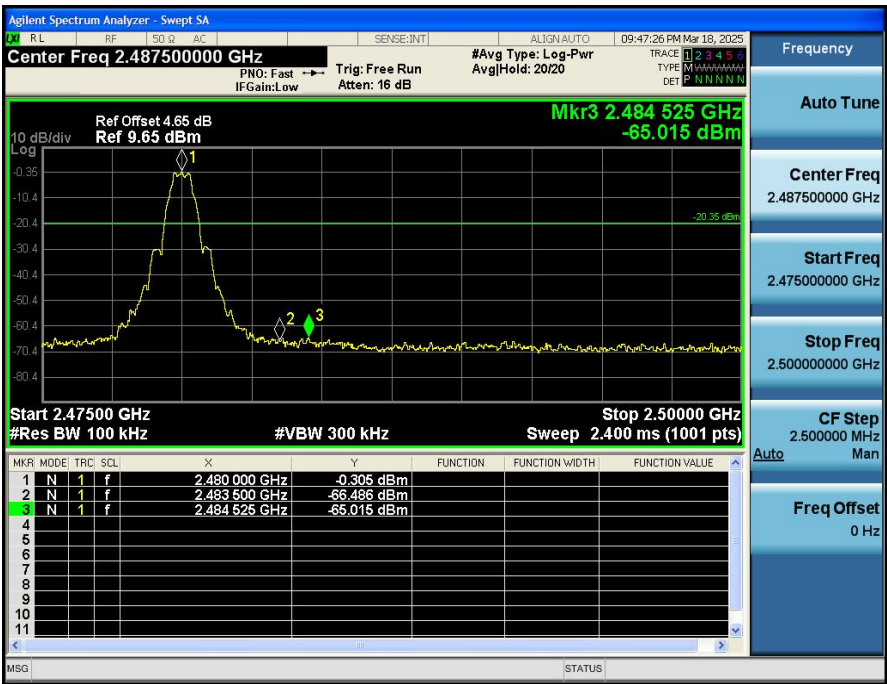


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1_Reference_Level_NVNT_ANT1_1Mbps_2480



2_Bandedge_NVNT_ANT1_1Mbps_2480



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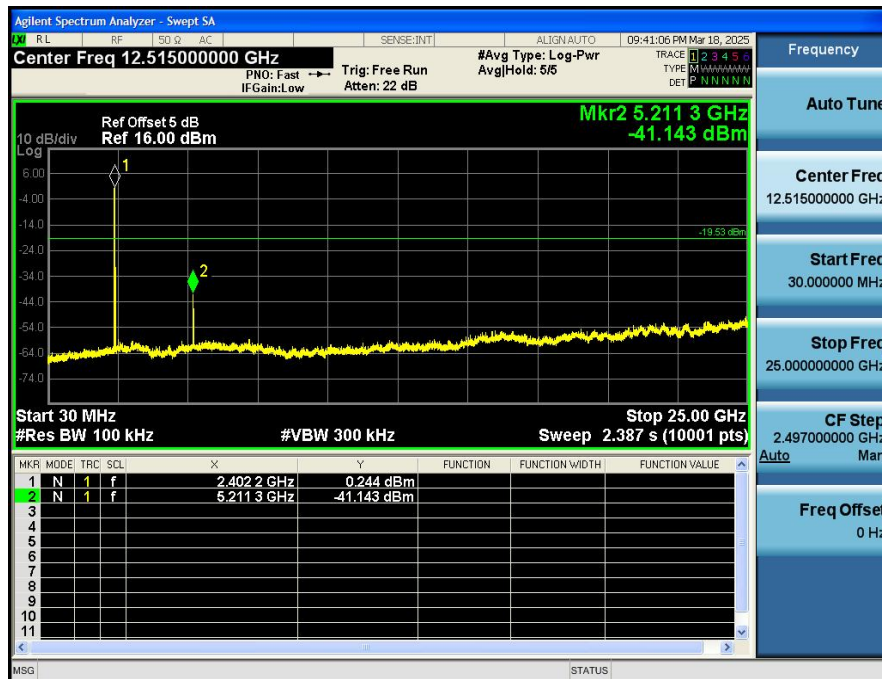
Appendix G: Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	1Mbps	2402.00	0.468	-41.143	-19.532	Pass
NVNT	ANT1	1Mbps	2440.00	1.007	-51.486	-18.993	Pass
NVNT	ANT1	1Mbps	2480.00	-0.353	-49.425	-20.353	Pass

1_Reference_Level_NVNT_ANT1_1Mbps_2402



2_Spurious_Emission_NVNT_ANT1_1Mbps_2402



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