

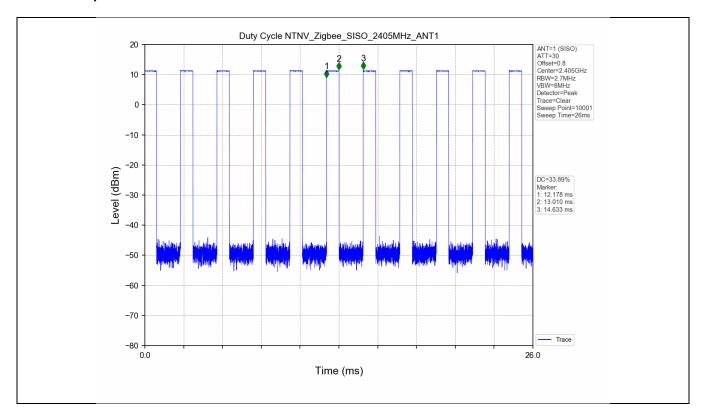
Appendix A for SHEM210600583901 1 of 17

1. Duty Cycle

1.1 Test Result

Test Mode	Channel Frequency(M Hz)	TX Type	ANT No.	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)
	2405	SISO	1	0.832	2.455	33.89	4.70
Zigbee	2440	SISO	1	0.832	2.454	33.90	4.70
-	2480	SISO	1	0.832	2.455	33.89	4.70

1.2 Test Graph





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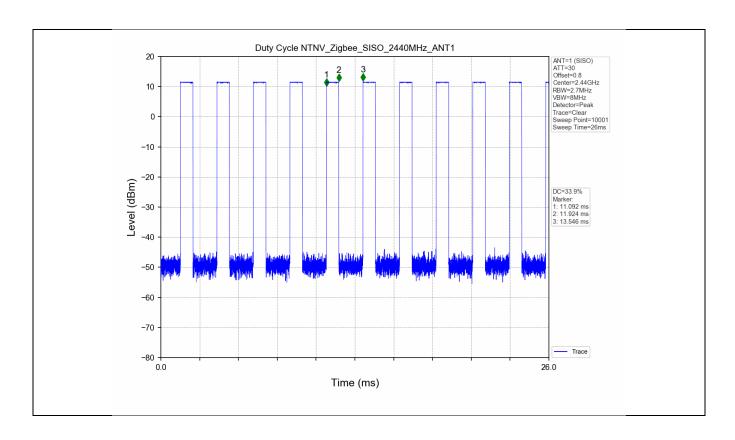
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Appendix A for SHEM210600583901 2 of 17



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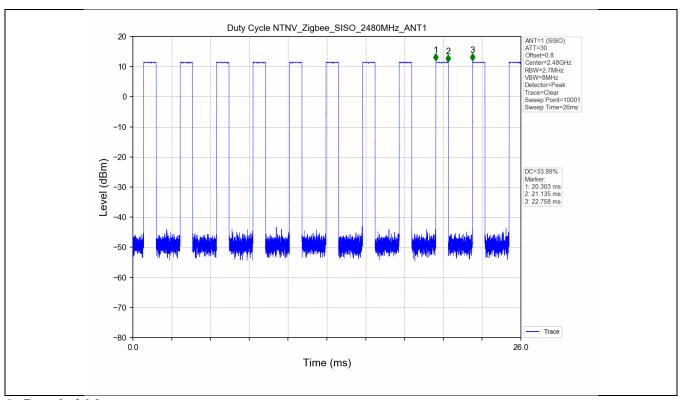
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Appendix A for SHEM210600583901 3 of 17



2. Bandwidth

2.1 Test Result

Test Mode	Frequency	TX Type	ANT No.	6dB Ba	Verdict	
	(MHz)			Test Result (MHz)	Limits (MHz)	Verdict
Zigbee	2405	SISO	1	1.581	≥0.5	PASS
	2440	SISO	1	1.580	≥0.5	PASS
	2480	SISO	1	1.592	≥0.5	PASS

Test Mode	Frequency	TX Type	ANT No.	99% Occupied Bandwidth		
	(MHz)			Test Result (MHz)		
Zigbee	2405	SISO	1	2.343	Only for Report Use	
	2440	SISO	1	2.339	Only for Report Use	
	2480	SISO	1	2.336	Only for Report Use	

2.2 Test Graph - 6dB Bandwidth



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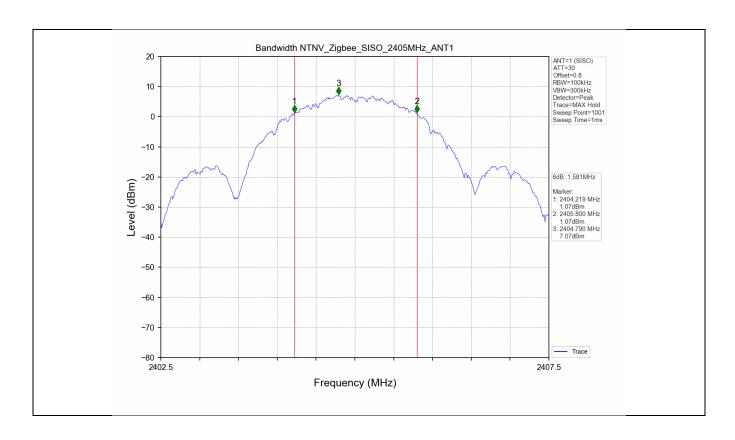
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Appendix A for SHEM210600583901 4 of 17





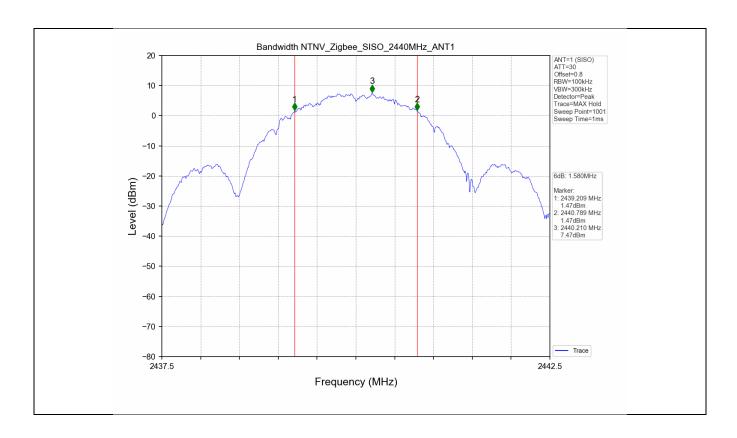
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Appendix A for SHEM210600583901 5 of 17





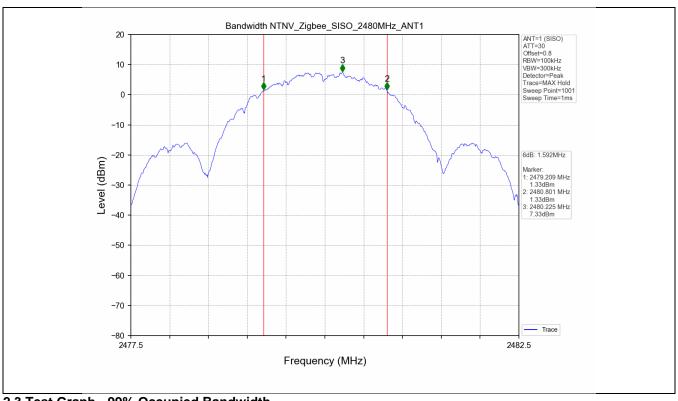
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Appendix A for SHEM210600583901 6 of 17



2.3 Test Graph - 99% Occupied Bandwidth



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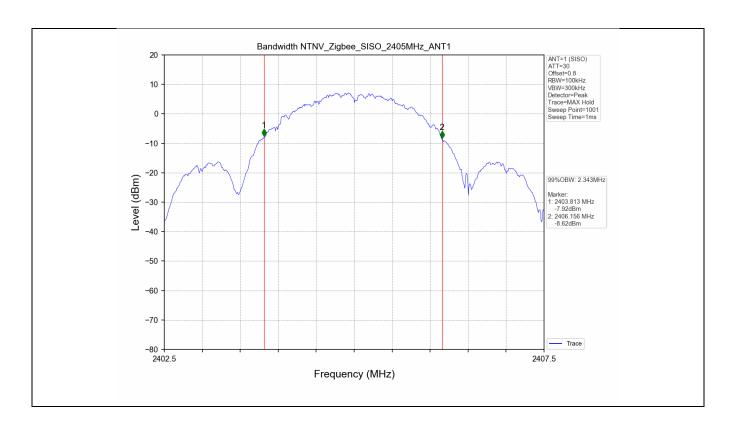
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Appendix A for SHEM210600583901 7 of 17



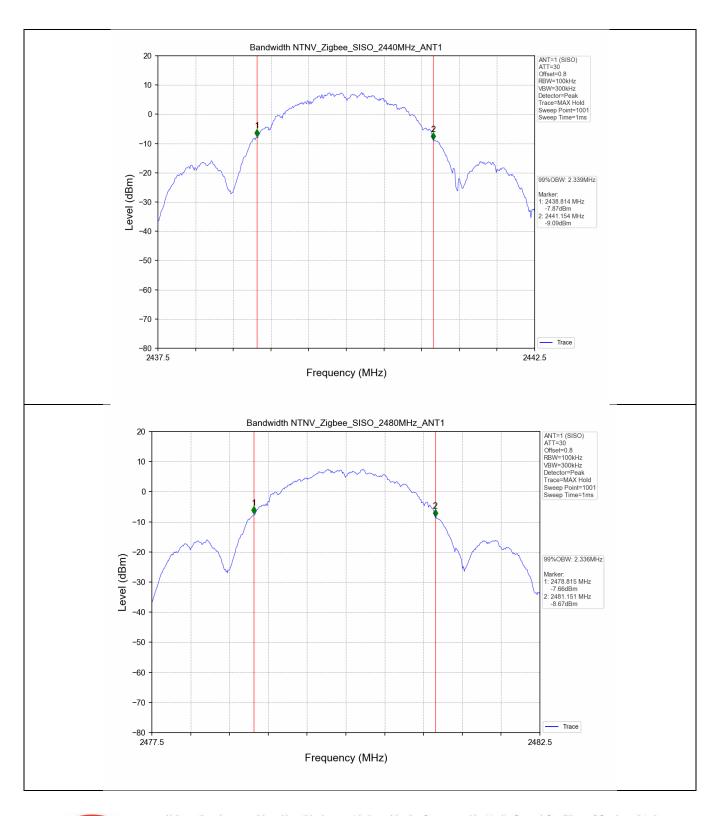


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Appendix A for SHEM210600583901 8 of 17





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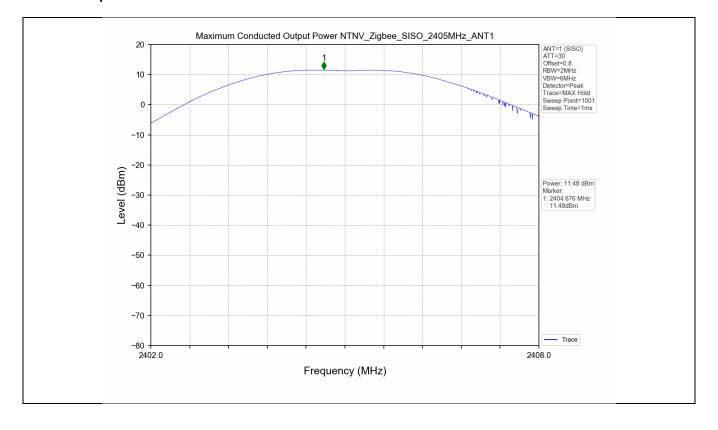
Appendix A for SHEM210600583901 9 of 17

3. Maximum Conducted Output Power

3.1 Test Result

Test Mode	Frequency (MHz)	Тх Туре	Measured Peak Output Power (dBm) Ant 1	Limits (dBm)	Verdict
	2405	SISO	11.48	30	PASS
Zigbee	2440	SISO	11.69	30	PASS
	2480	SISO	11.64	30	PASS

3.2 Test Graph





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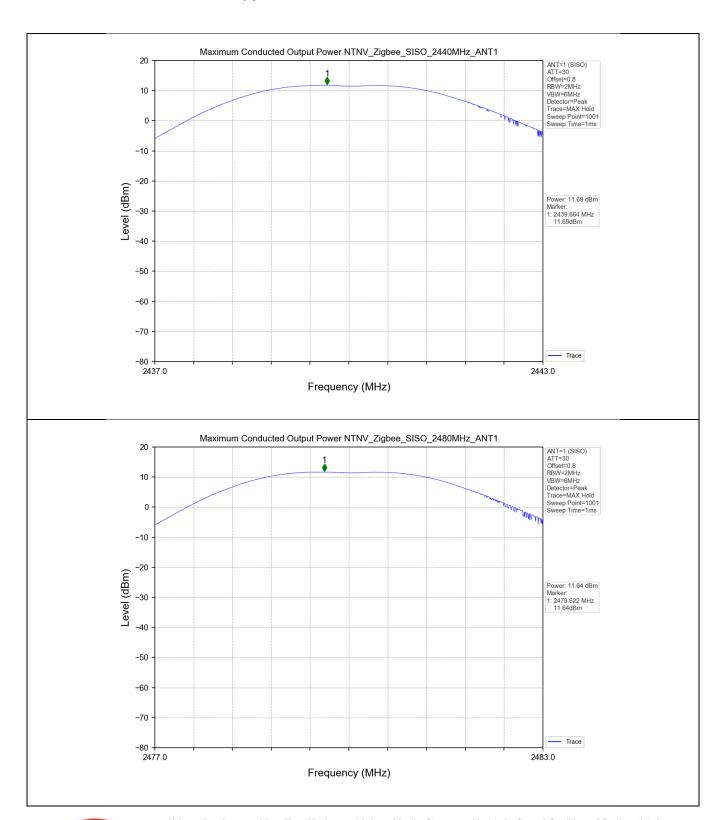
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Appendix A for SHEM210600583901 10 of 17



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11 of 17



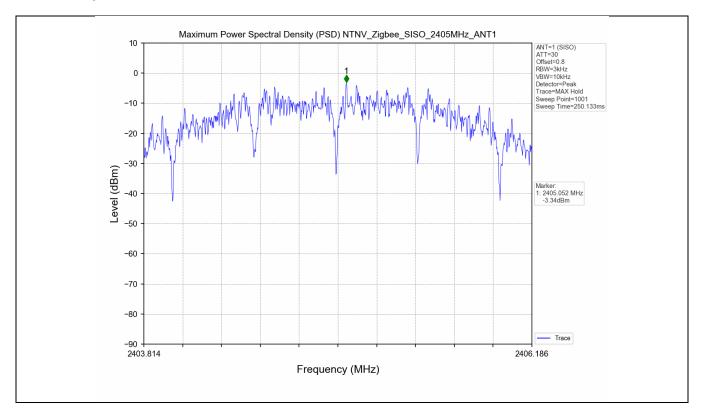
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4. Maximum Power Spectral Density (PSD)

4.1 Test Result

Test Mode	Frequency (MHz)	Тх Туре	Maximum Power Spectral Density (dBm/3KHz) Ant 1	Limits (dBm/3kHz)	Verdict
	2405	SISO	-3.34	≤8	PASS
Zigbee	2440	SISO	-3.14	≤8	PASS
	2480	SISO	-3.29	≤8	PASS

4.2 Test Graph





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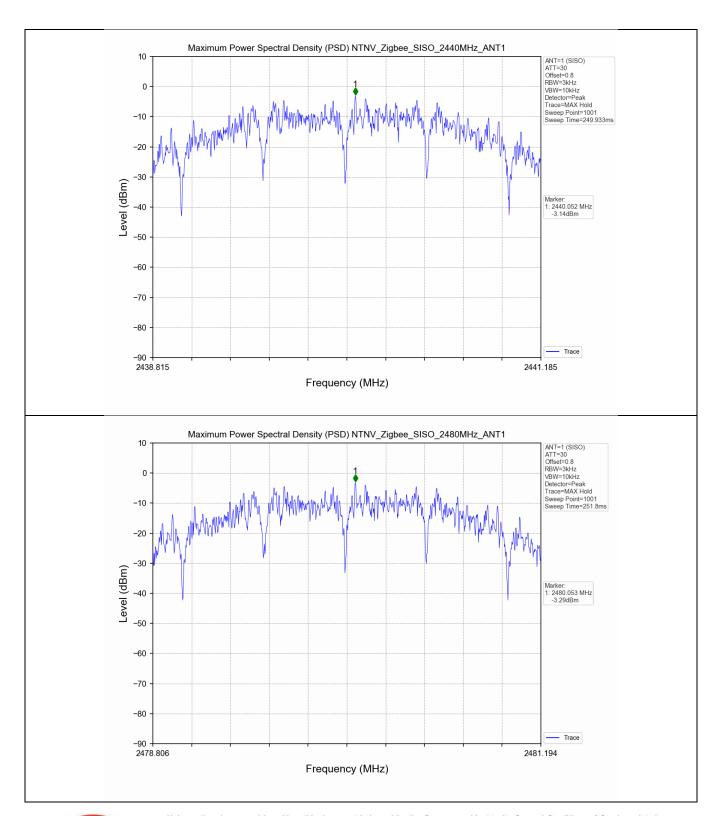
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Appendix A for SHEM210600583901 12 of 17



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13 of 17



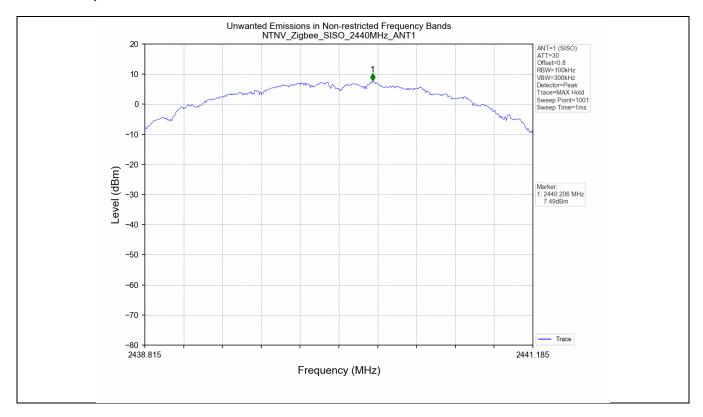
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5. Unwanted Emissions in Non-restricted Frequency Bands

5.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
Zigbee	2405	SISO	1	Refer to test graph	-12.51	PASS
	2440	SISO	1	Refer to test graph	-12.51	PASS
	2480	SISO	1	Refer to test graph	-12.51	PASS

5.2 Test Graph





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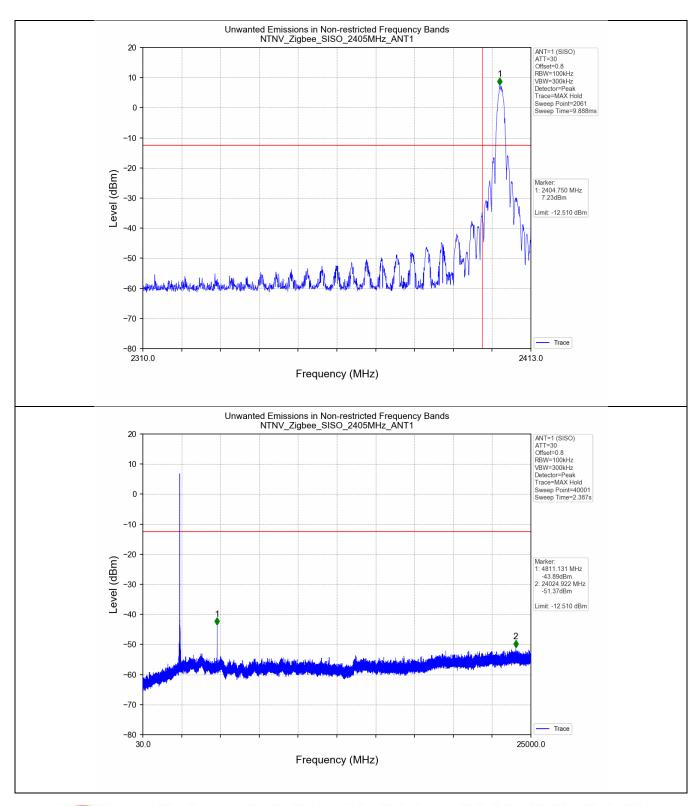
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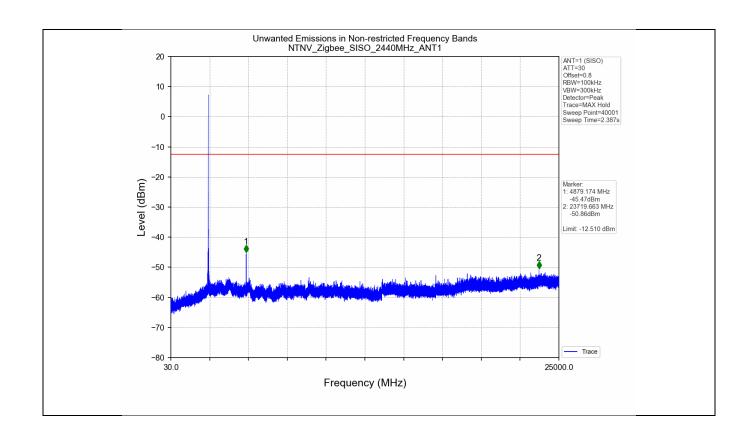
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Appendix A for SHEM210600583901 15 of 17



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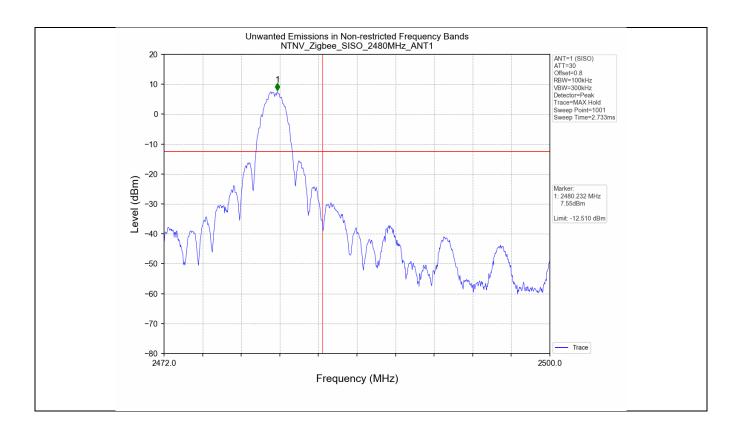
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Appendix A for SHEM210600583901 16 of 17





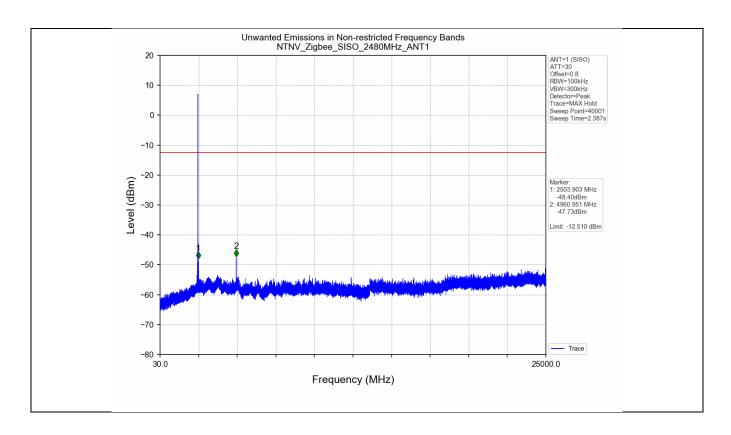
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Appendix A for SHEM210600583901 17 of 17





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