



Compliance Certification Services
(Kunshan) Inc.

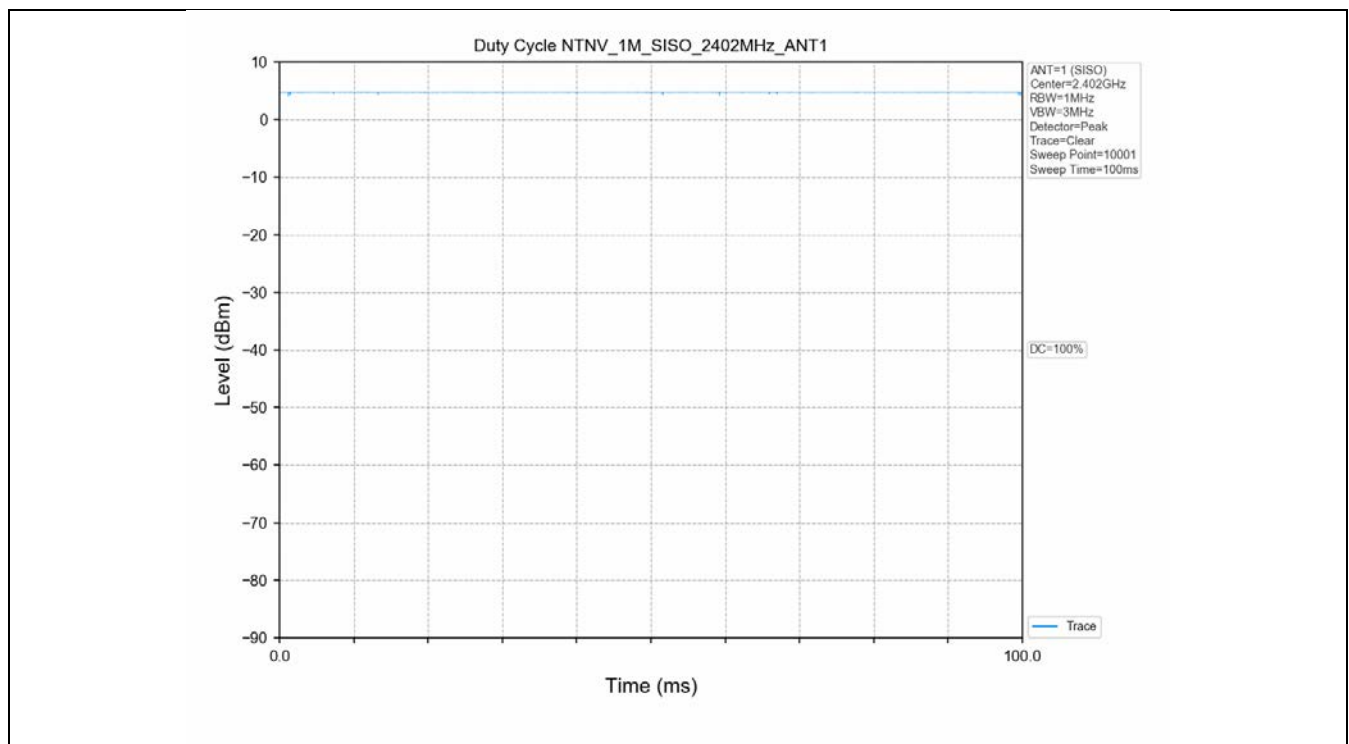
Appendix A for KSEM200700079101

1. Duty Cycle

1.1 Test Result

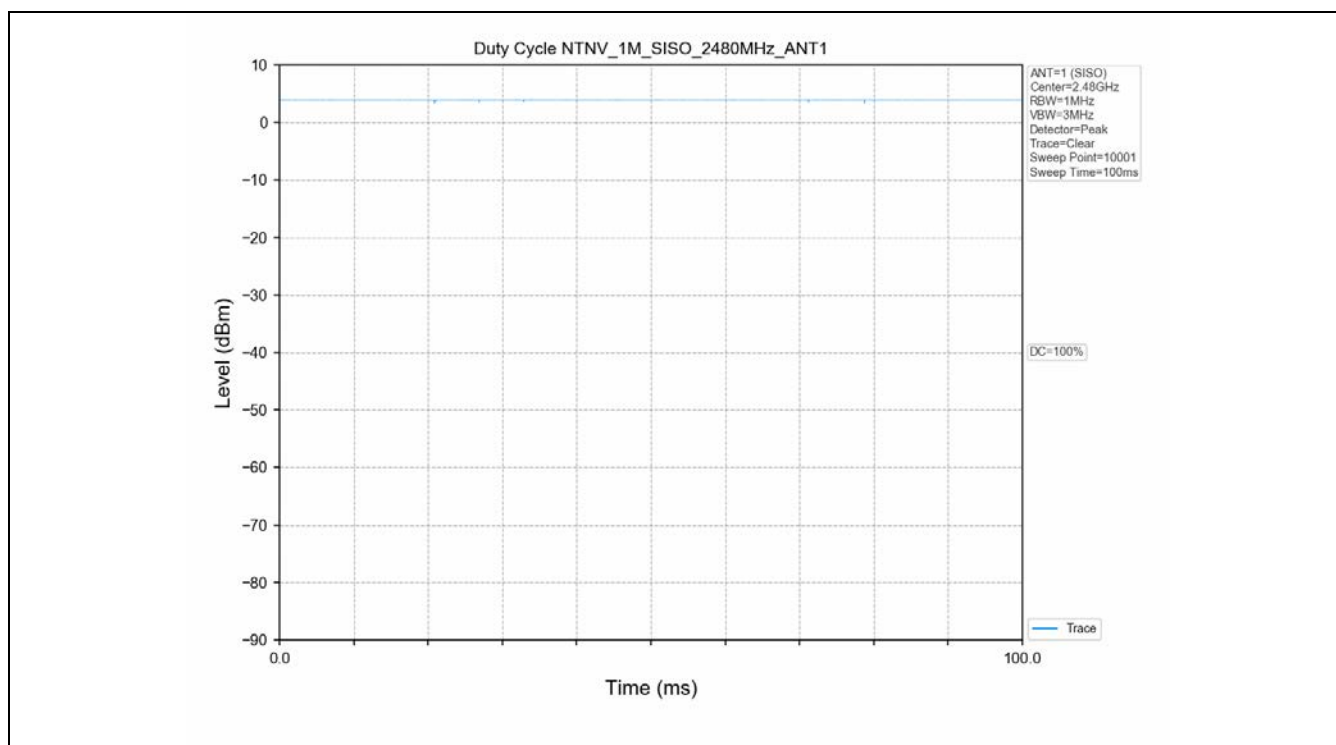
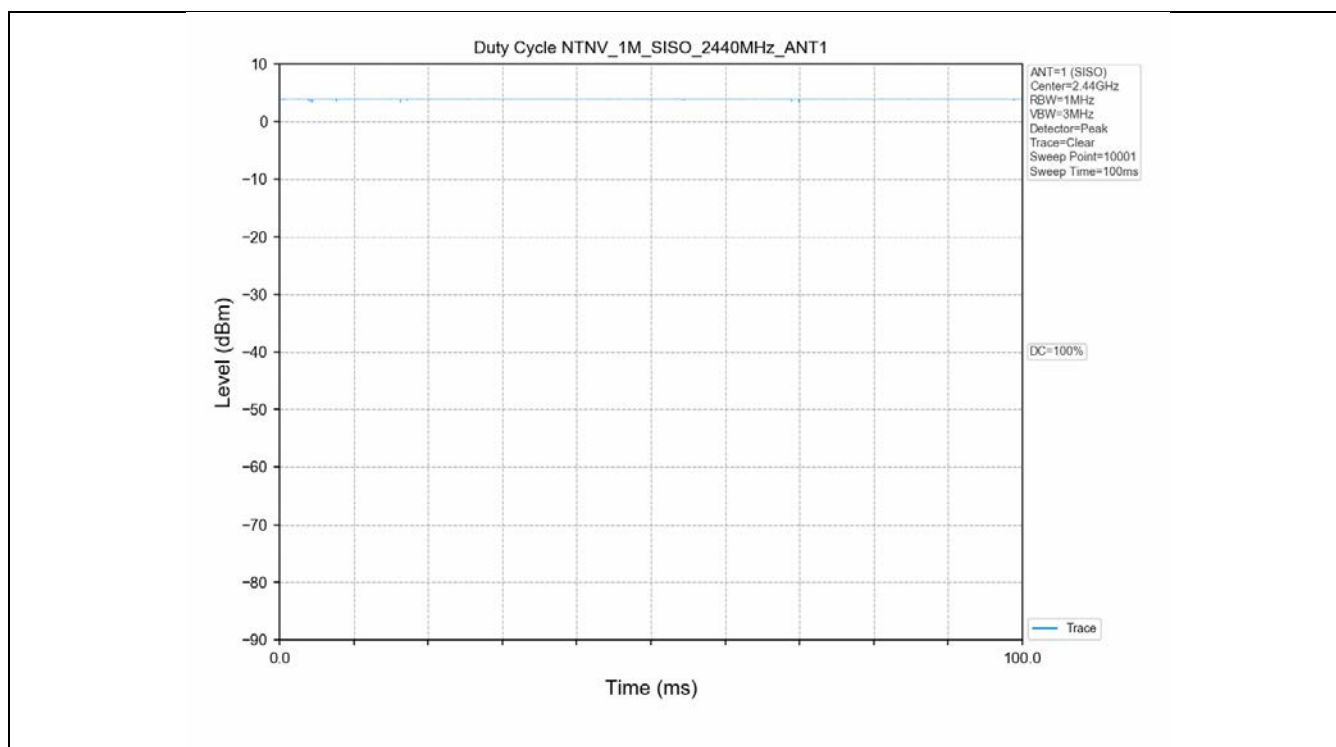
Test Mode	Channel Frequency(MHz)	TX Type	ANT No.	T_on (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)
1M	2402	SISO	1	100.000	100.000	100.00	0.00
	2440	SISO	1	100.000	100.000	100.00	0.00
	2480	SISO	1	100.000	100.000	100.00	0.00

1.2 Test Graph





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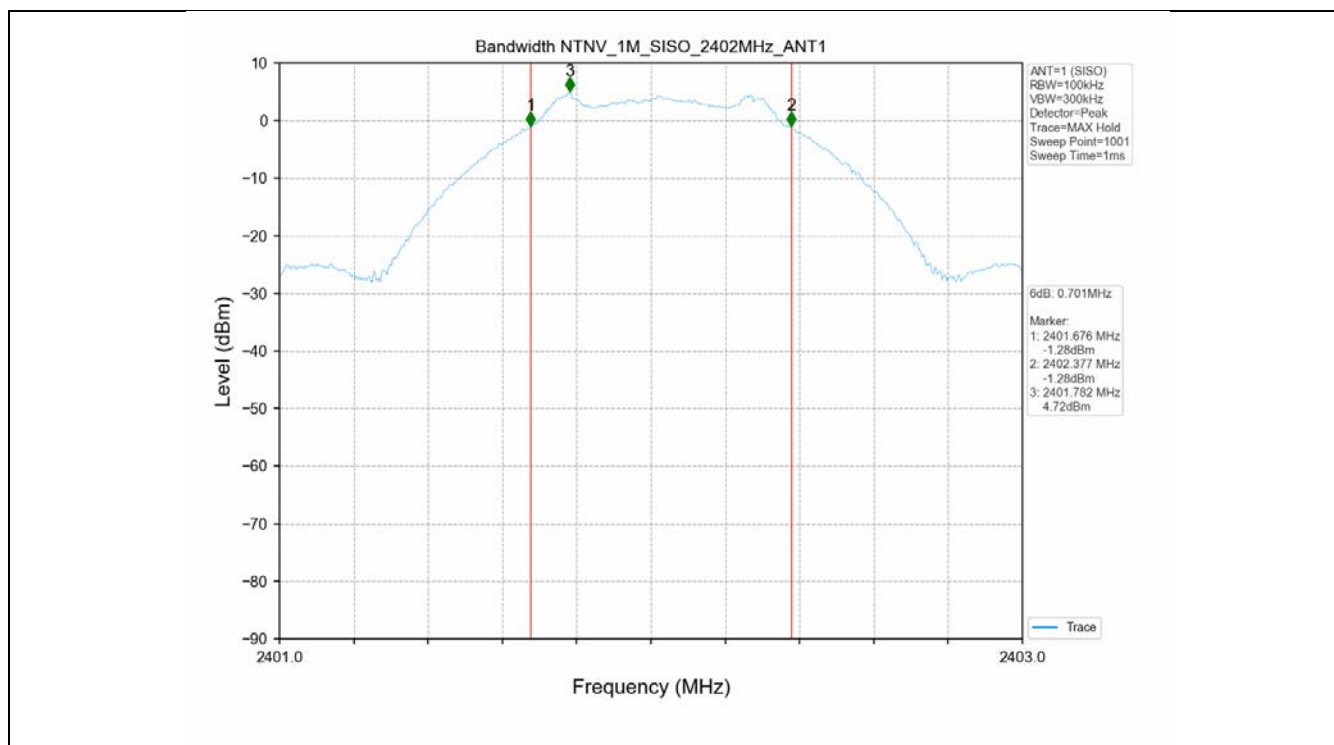
2. Bandwidth

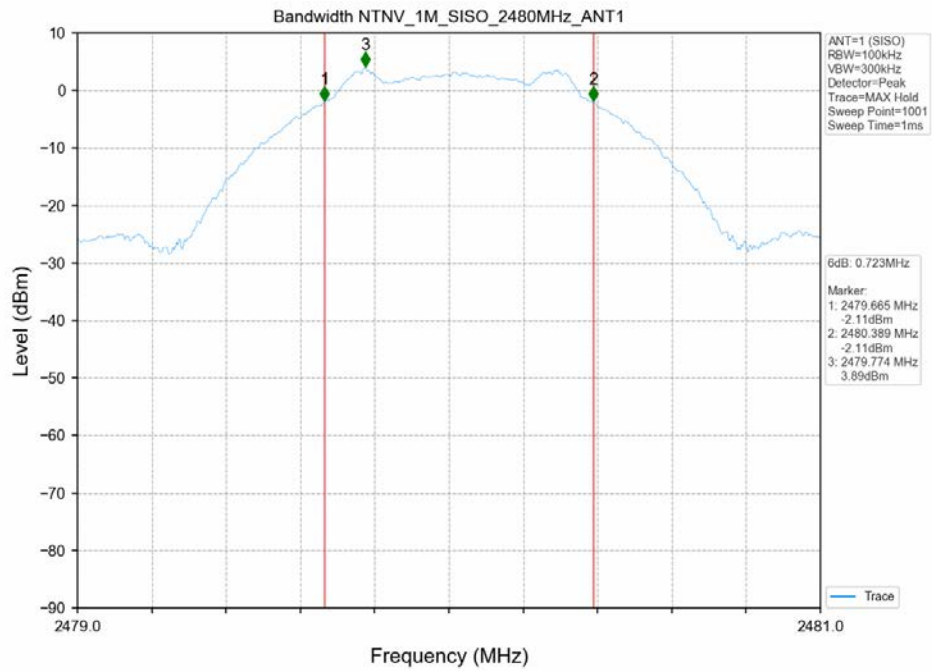
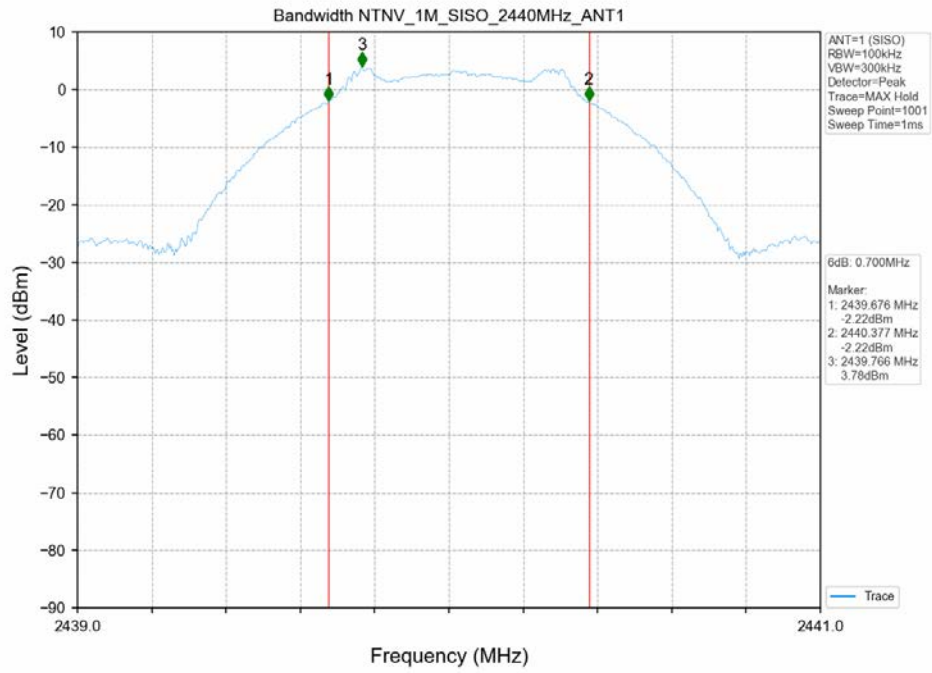
2.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
1M	2402	SISO	1	0.701	≥ 0.5	PASS
	2440	SISO	1	0.700	≥ 0.5	PASS
	2480	SISO	1	0.723	≥ 0.5	PASS

Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth	
				Test Result (MHz)	
1M	2402	SISO	1	1.042	Only for Report Use
	2440	SISO	1	1.054	Only for Report Use
	2480	SISO	1	1.056	Only for Report Use

2.2 Test Graph - 6dB Bandwidth

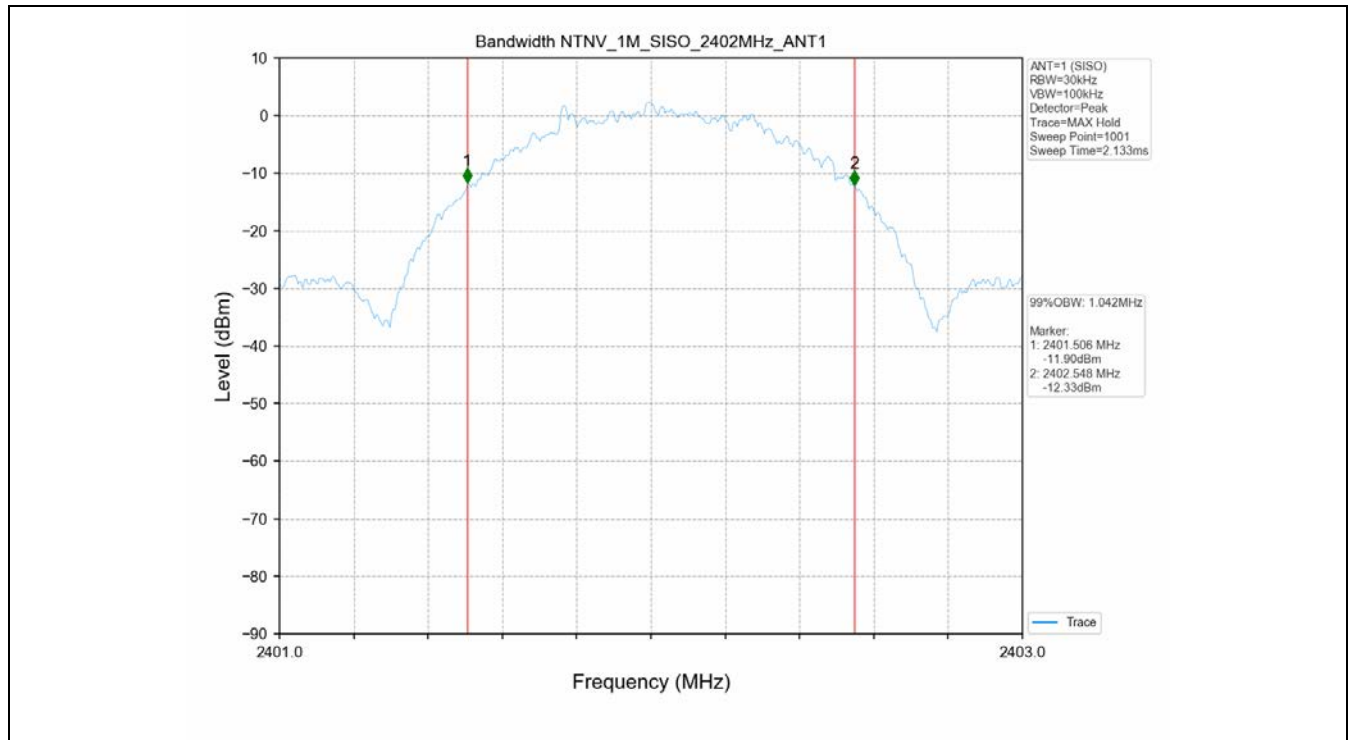






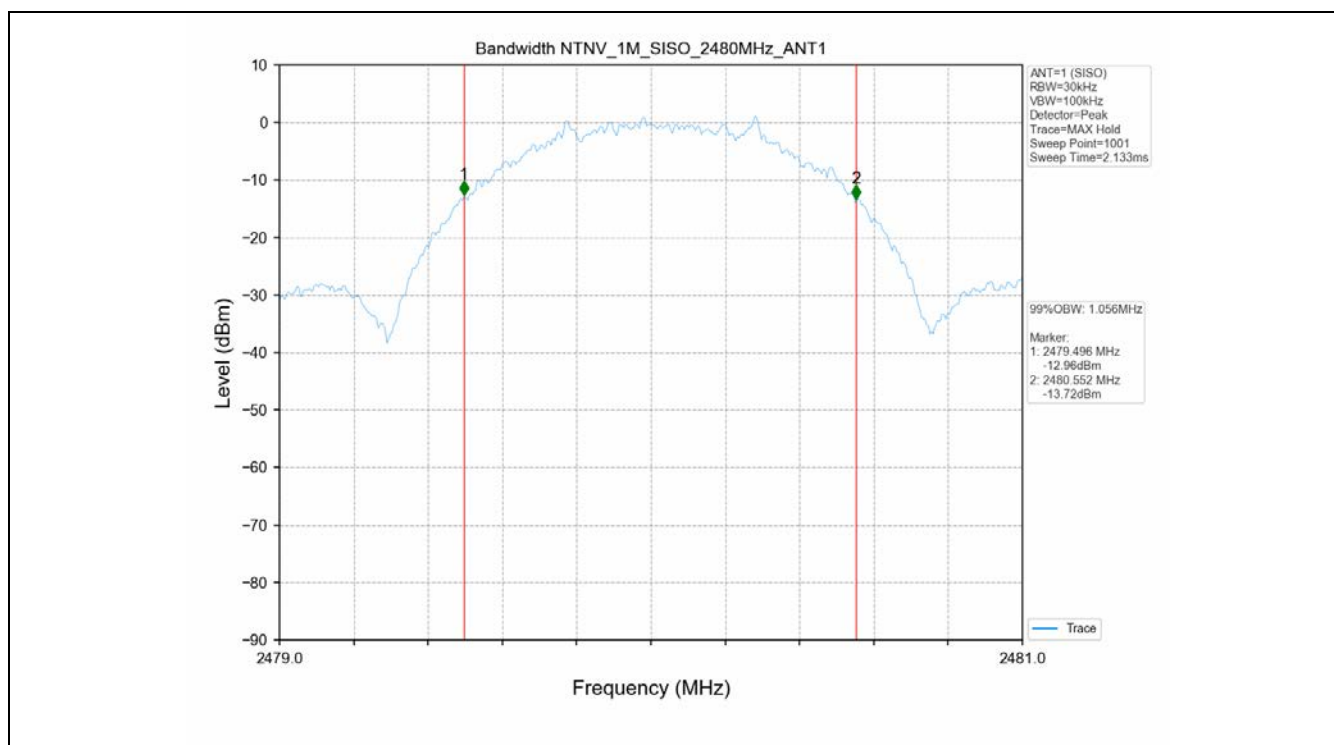
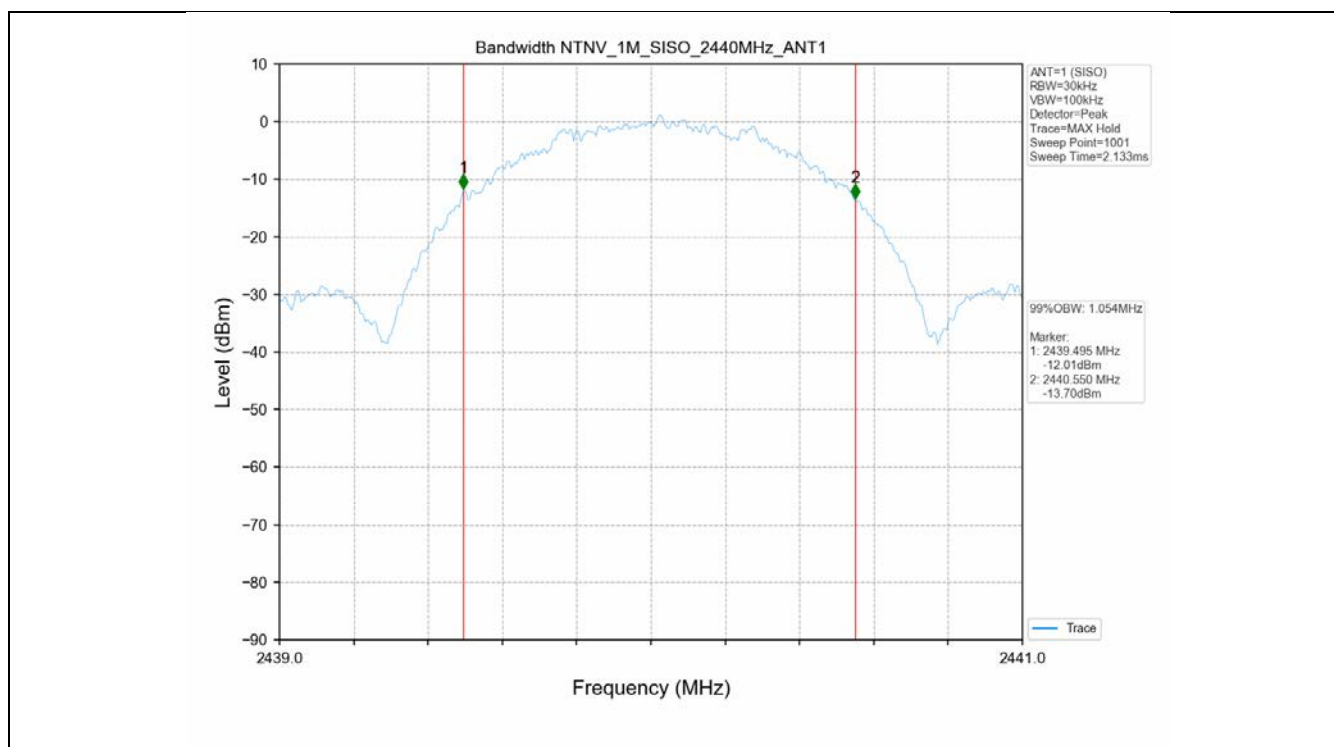
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2.3 Test Graph - 99% Occupied Bandwidth





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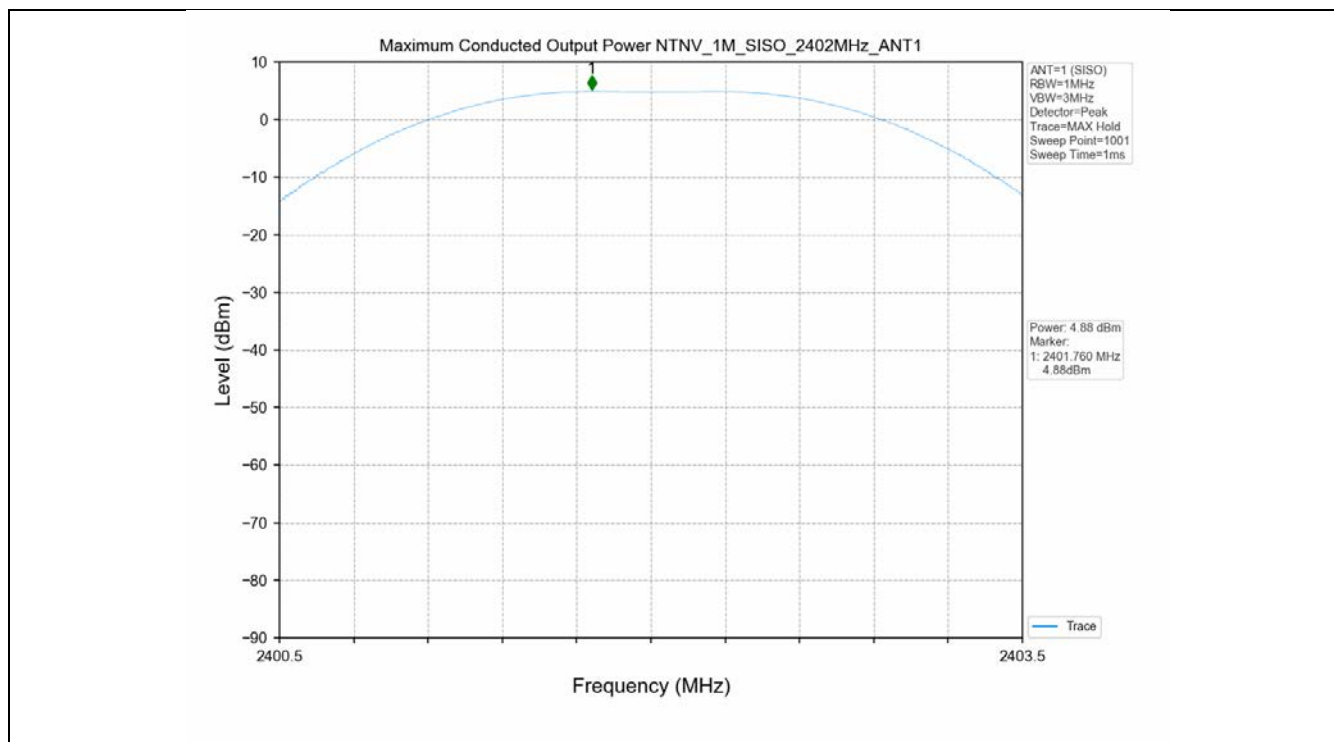
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3. Maximum Conducted Output Power

3.1 Test Result

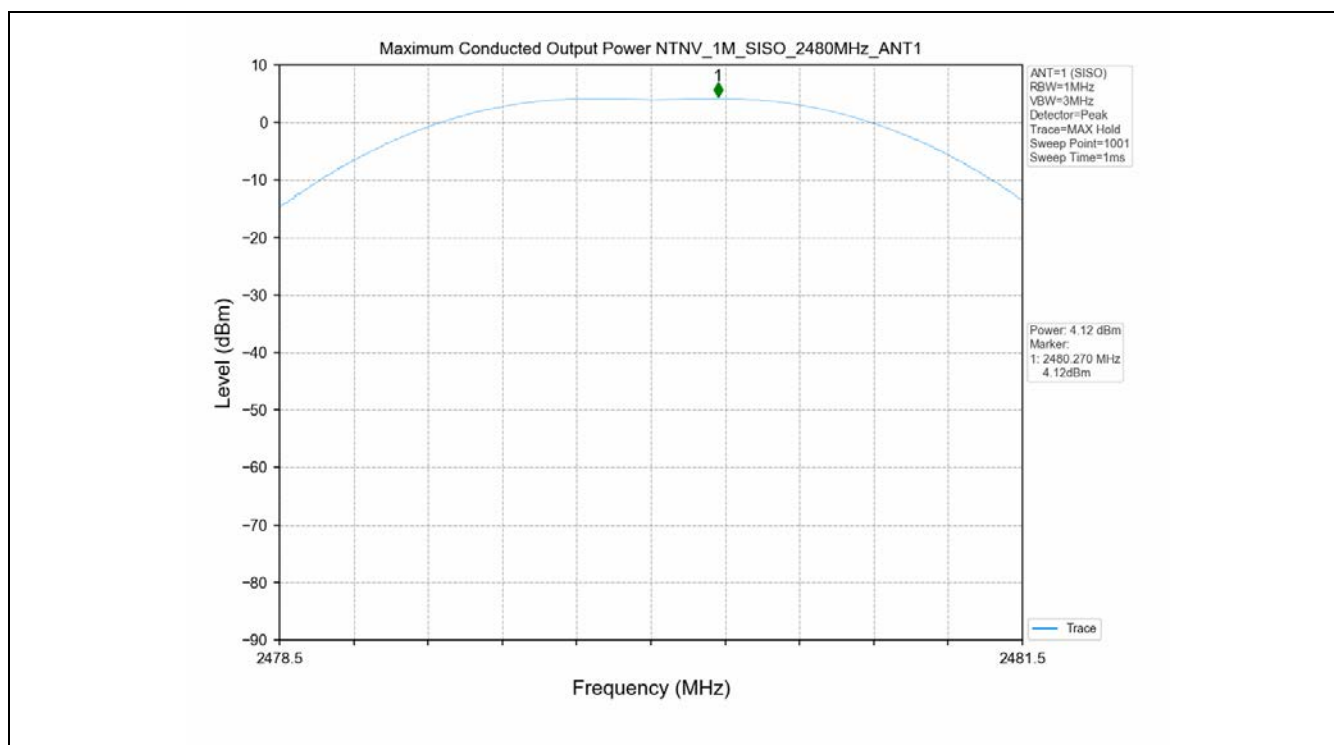
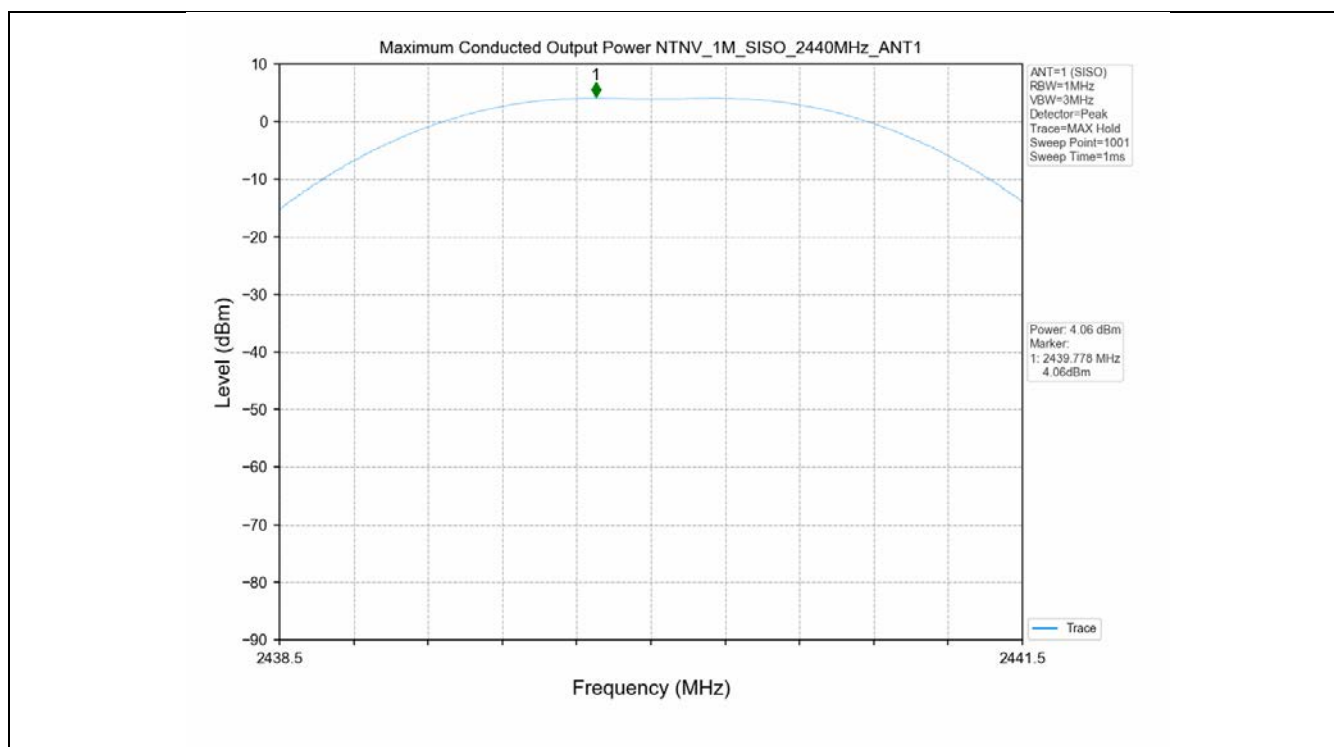
Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
1M	2402	SISO	4.88	30	PASS
	2440	SISO	4.06	30	PASS
	2480	SISO	4.12	30	PASS

3.2 Test Graph





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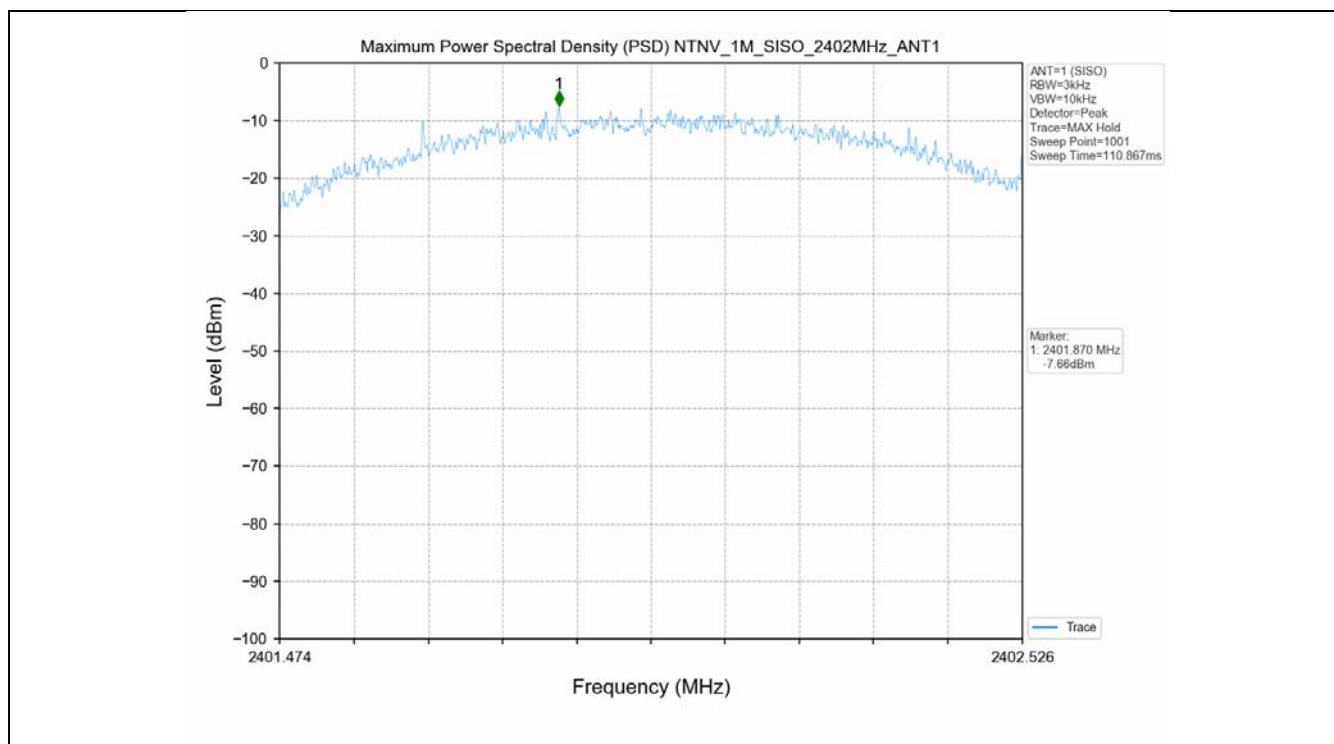
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4. Maximum Power Spectral Density (PSD)

4.1 Test Result

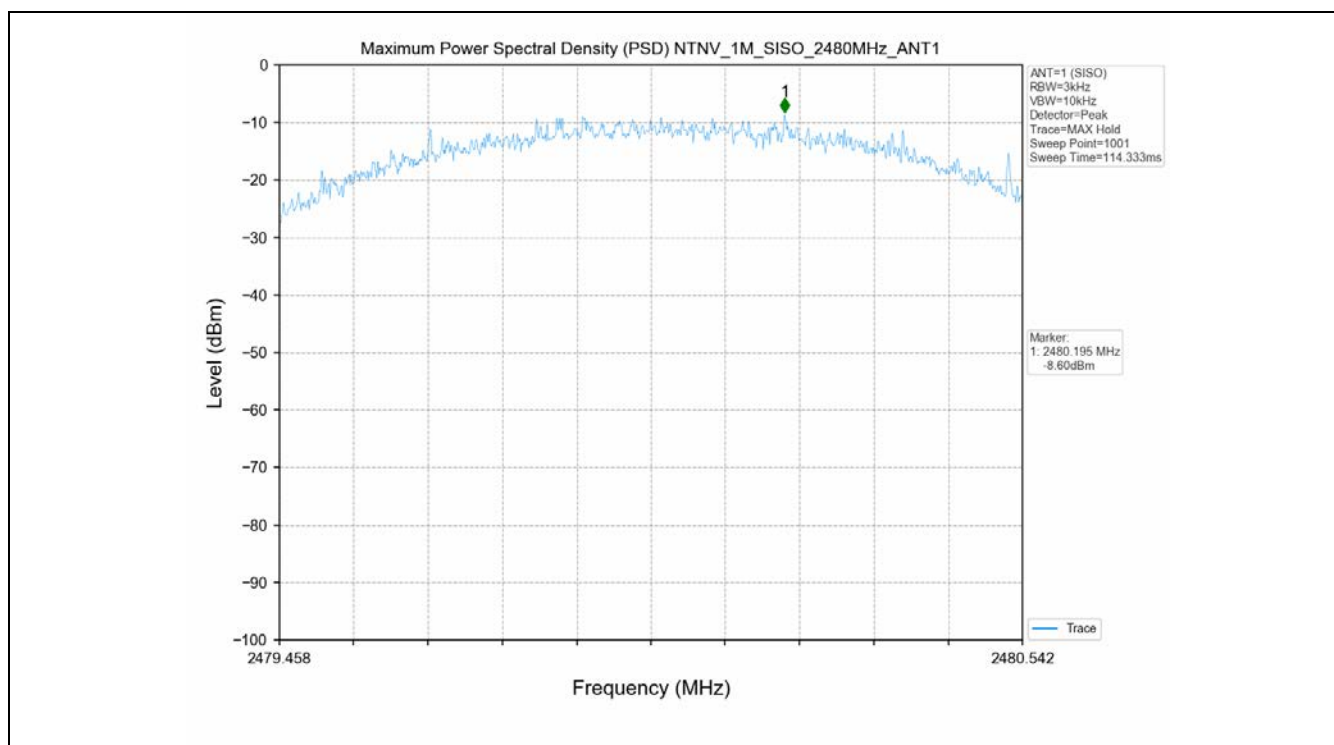
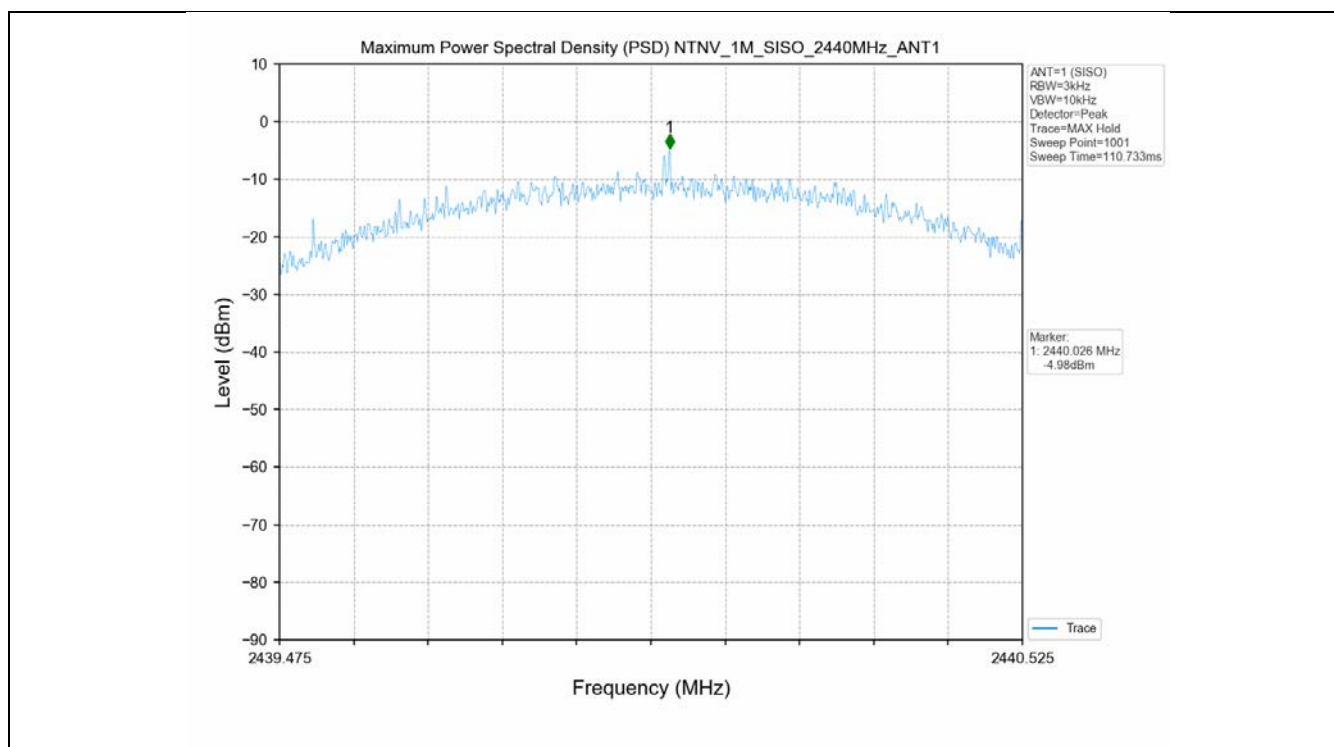
Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3kHz)	Verdict
			Ant 1		
1M	2402	SISO	-7.66	≤8	PASS
	2440	SISO	-4.98	≤8	PASS
	2480	SISO	-8.60	≤8	PASS

4.2 Test Graph





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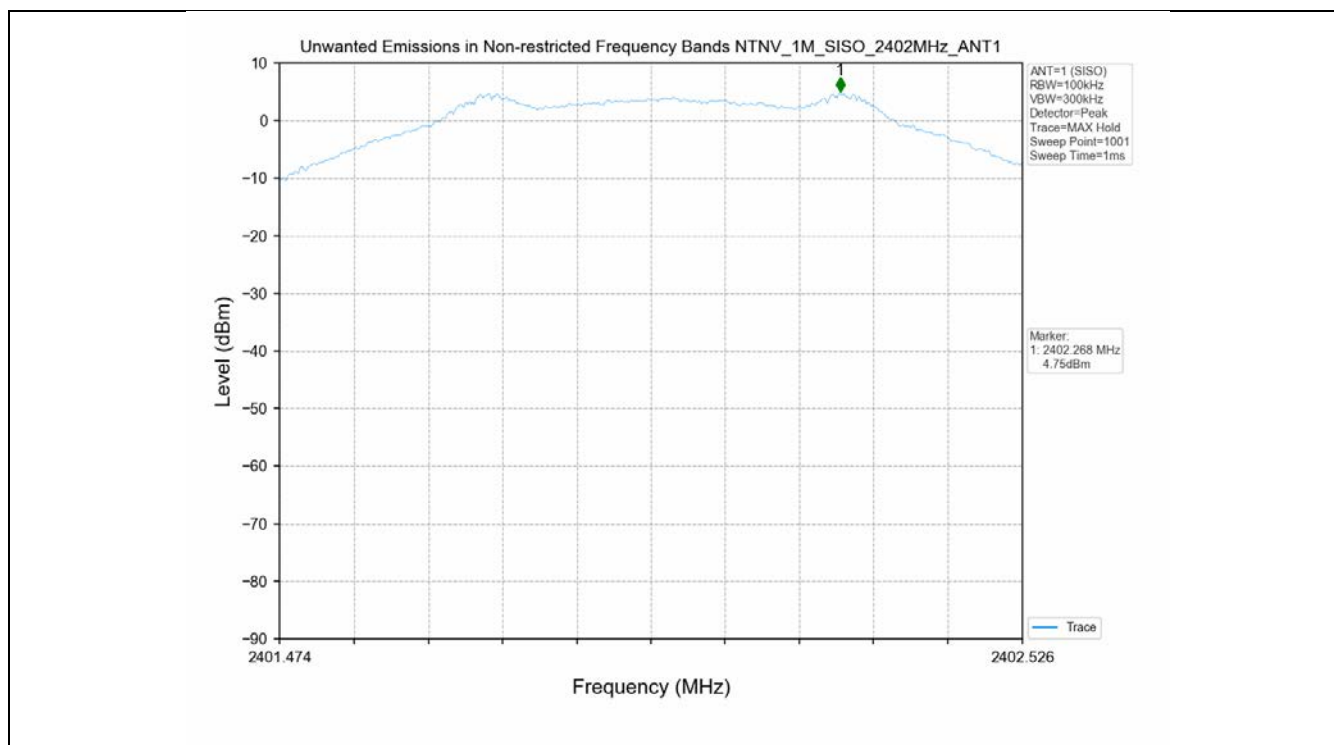
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5. Unwanted Emissions in Non-restricted Frequency Bands

5.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
1M	2402	SISO	1	Refer to test graph	-15.24	PASS
	2440	SISO	1	Refer to test graph	-15.24	PASS
	2480	SISO	1	Refer to test graph	-15.24	PASS

5.2 Test Graph





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