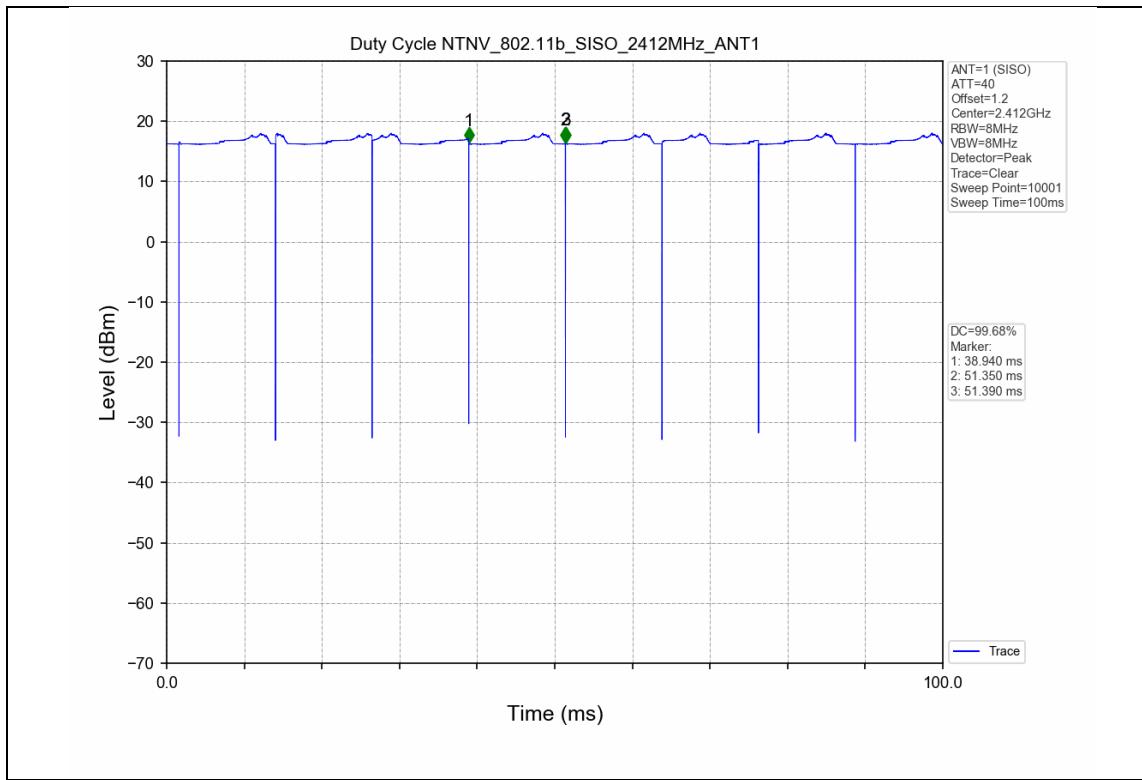


1. Duty Cycle

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)
802.11b	2412	SISO	1	12.410	12.450	99.68	0.01
	2437	SISO	1	12.410	12.450	99.68	0.01
	2462	SISO	1	12.410	12.440	99.76	0.01
802.11g	2412	SISO	1	2.061	2.101	98.10	0.08
	2437	SISO	1	2.063	2.103	98.10	0.08
	2462	SISO	1	2.064	2.103	98.15	0.08
802.11n(HT20)	2412	SISO	1	1.920	1.958	98.06	0.09
	2437	SISO	1	1.920	1.958	98.06	0.09
	2462	SISO	1	1.920	1.958	98.06	0.09

1.2 Test Graph



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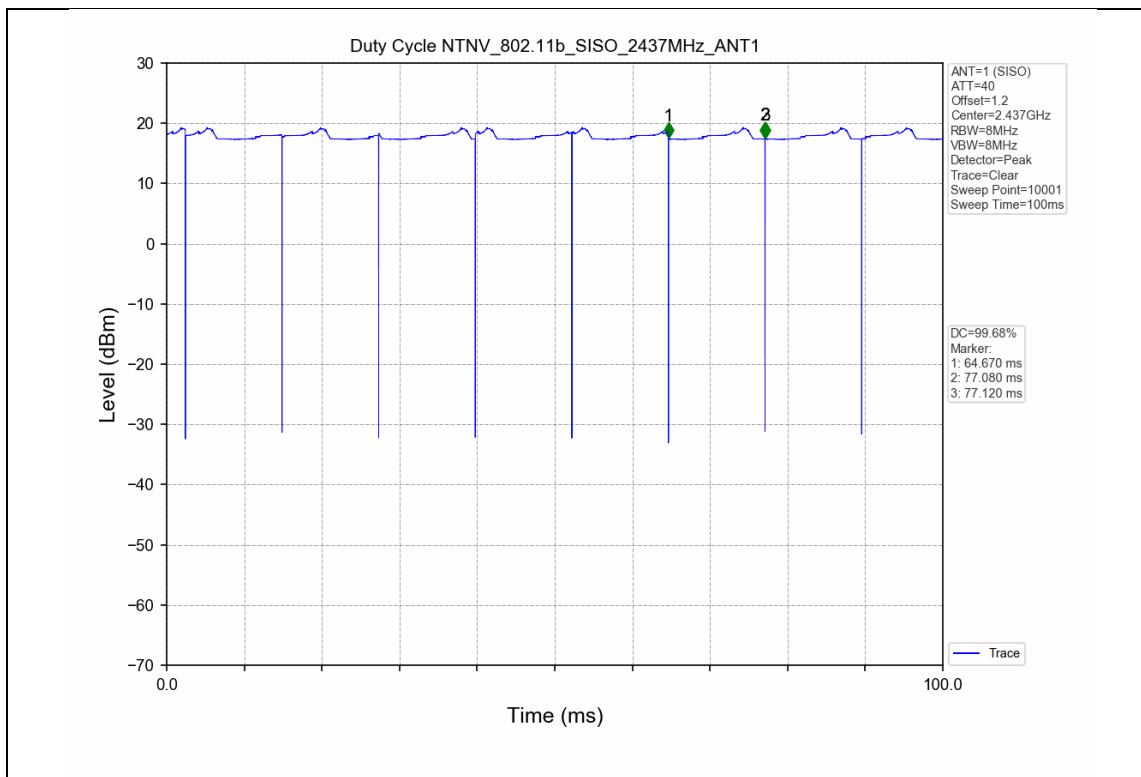
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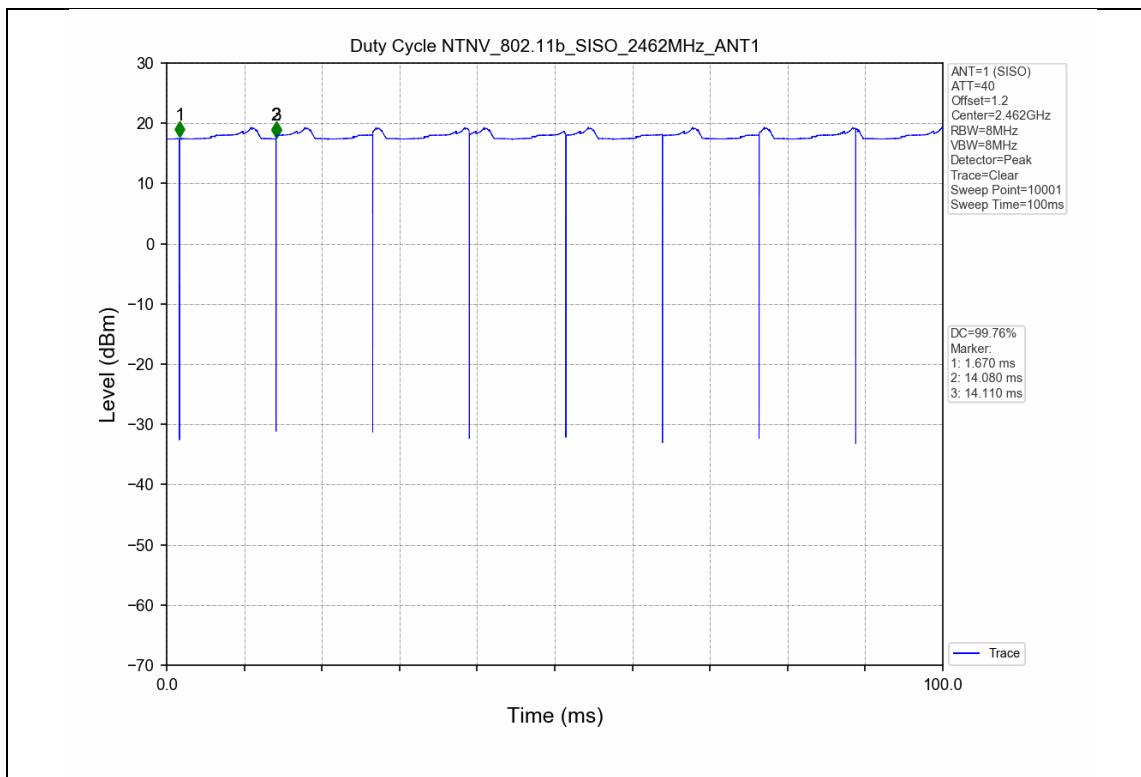
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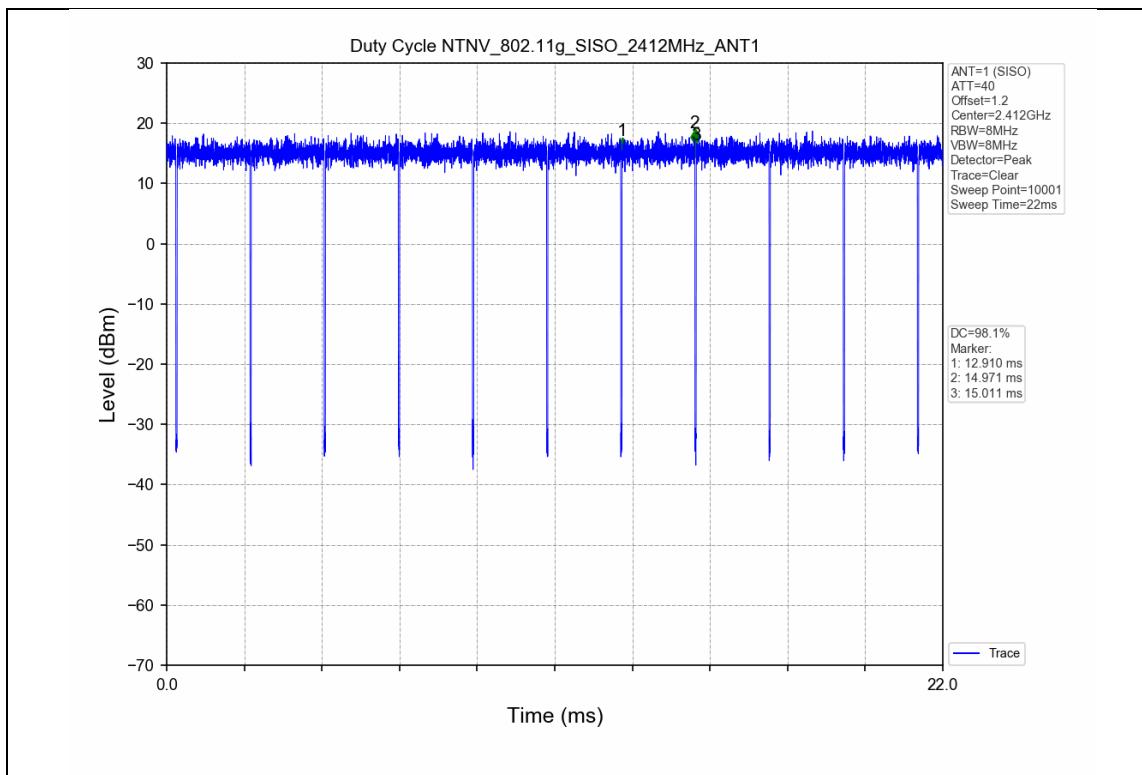
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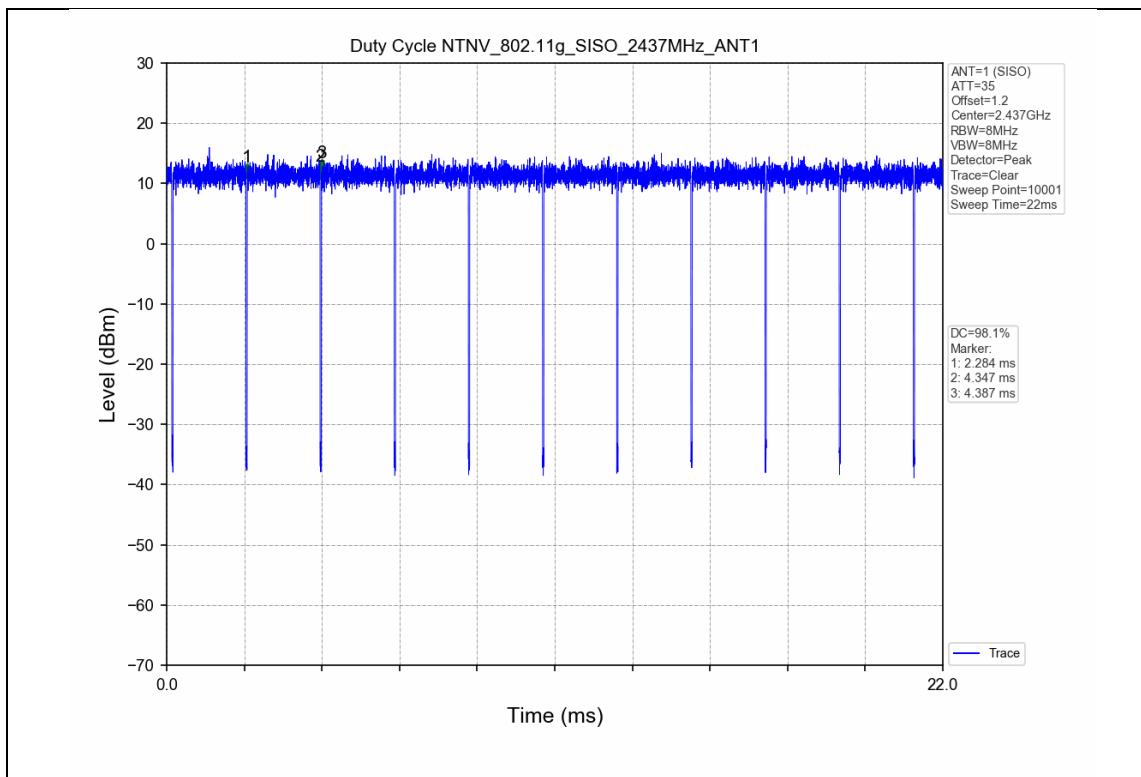
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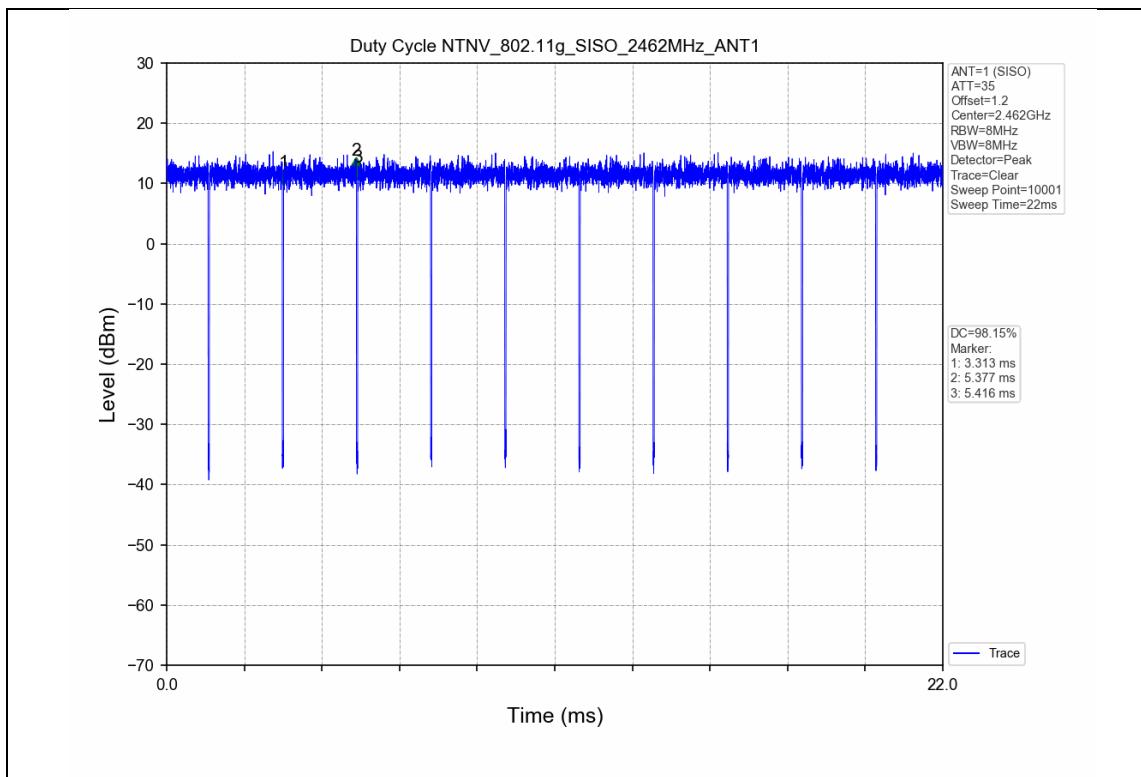
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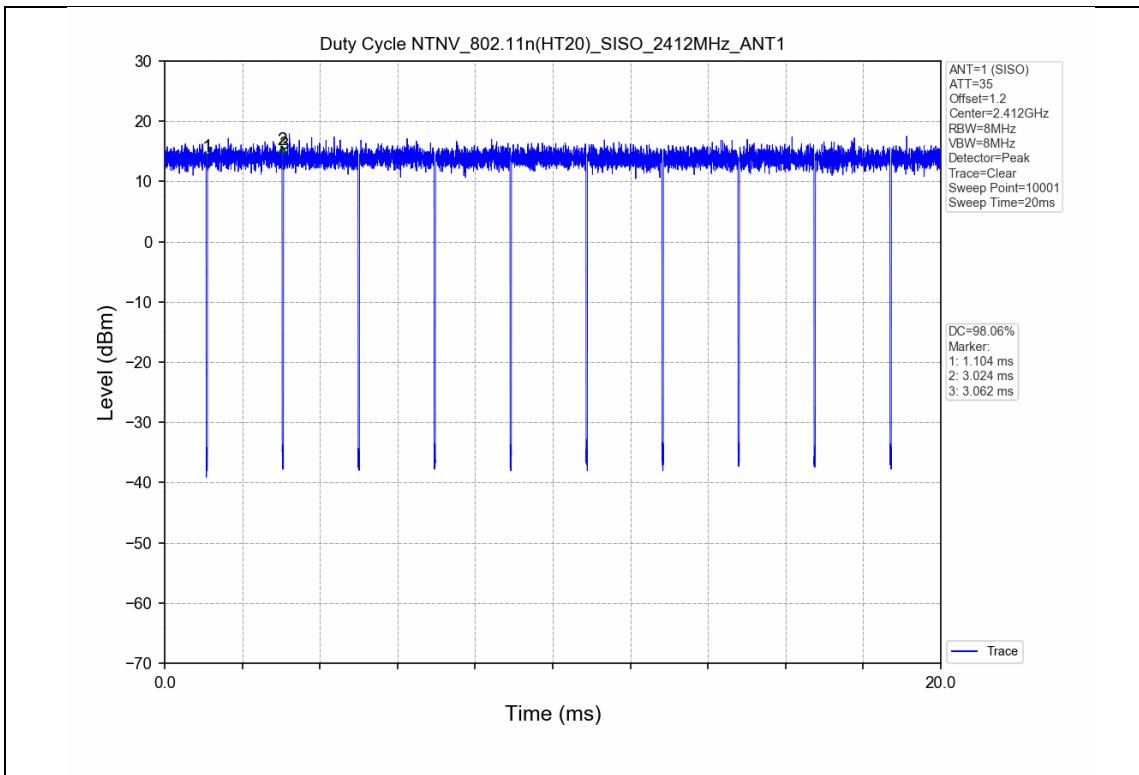


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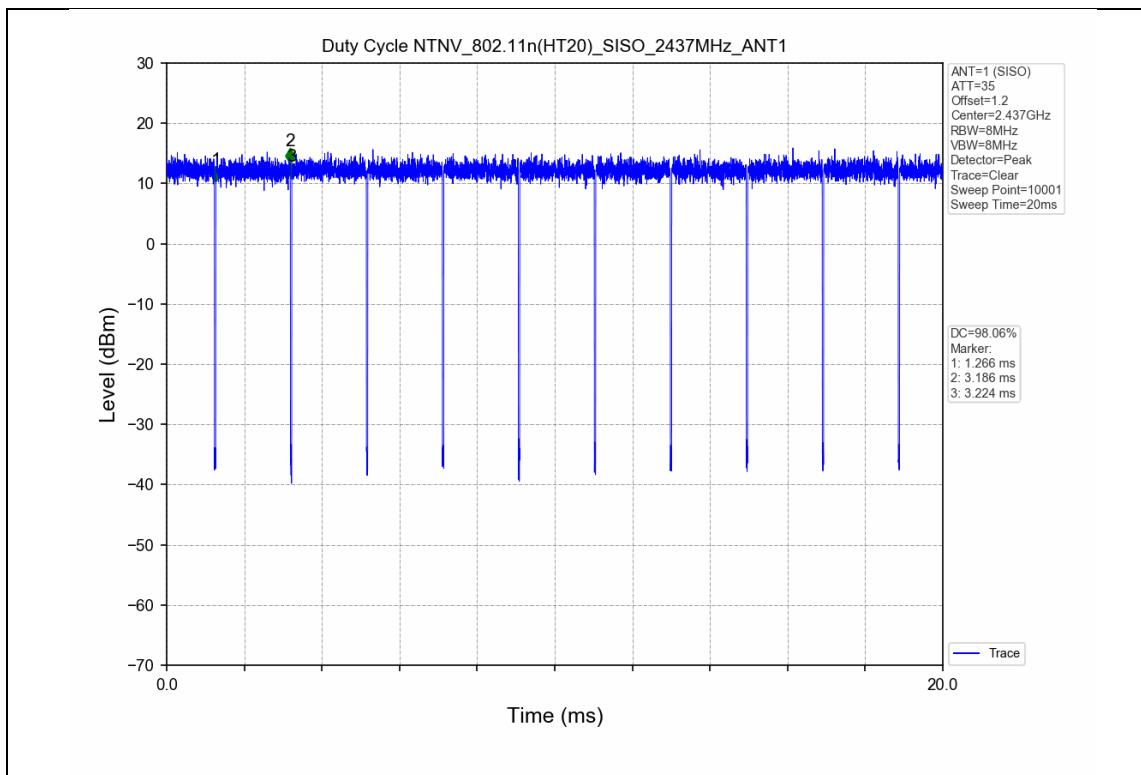
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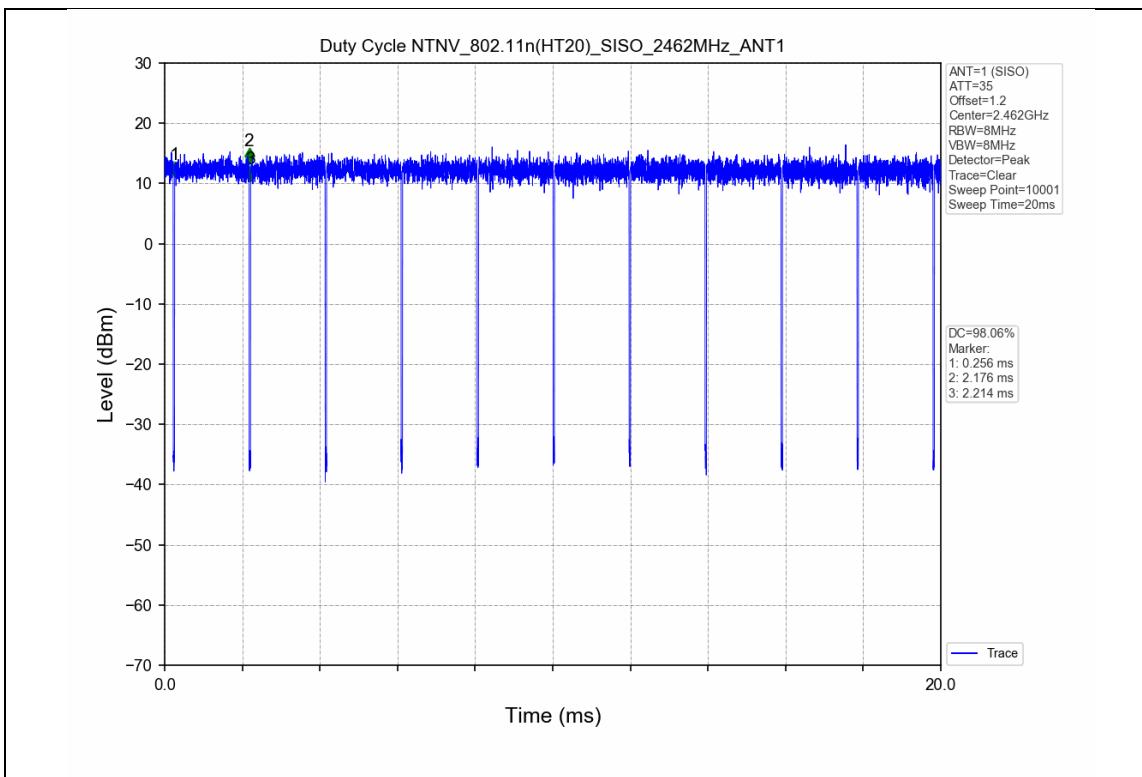


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2. Bandwidth

2.1 Test Result

Test Mode	Frequency (MHz)	TX Type	ANT No.	6dB Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11b	2412	SISO	1	8.583	≥0.5	PASS
	2437	SISO	1	8.590	≥0.5	PASS
	2462	SISO	1	9.025	≥0.5	PASS
802.11g	2412	SISO	1	15.674	≥0.5	PASS
	2437	SISO	1	15.805	≥0.5	PASS
	2462	SISO	1	14.865	≥0.5	PASS
802.11n(HT20)	2412	SISO	1	15.343	≥0.5	PASS
	2437	SISO	1	15.526	≥0.5	PASS
	2462	SISO	1	15.399	≥0.5	PASS

Test Mode	Frequency (MHz)	TX Type	ANT No.	99% Occupied Bandwidth		Verdict
				Test Result (MHz)	Limits (MHz)	
802.11b	2412	SISO	1	11.535	Only for Report Use	PASS
	2437	SISO	1	11.470	Only for Report Use	PASS
	2462	SISO	1	11.389	Only for Report Use	PASS
802.11g	2412	SISO	1	16.618	Only for Report Use	PASS
	2437	SISO	1	16.636	Only for Report Use	PASS
	2462	SISO	1	16.639	Only for Report Use	PASS
802.11n(HT20)	2412	SISO	1	17.768	Only for Report Use	PASS

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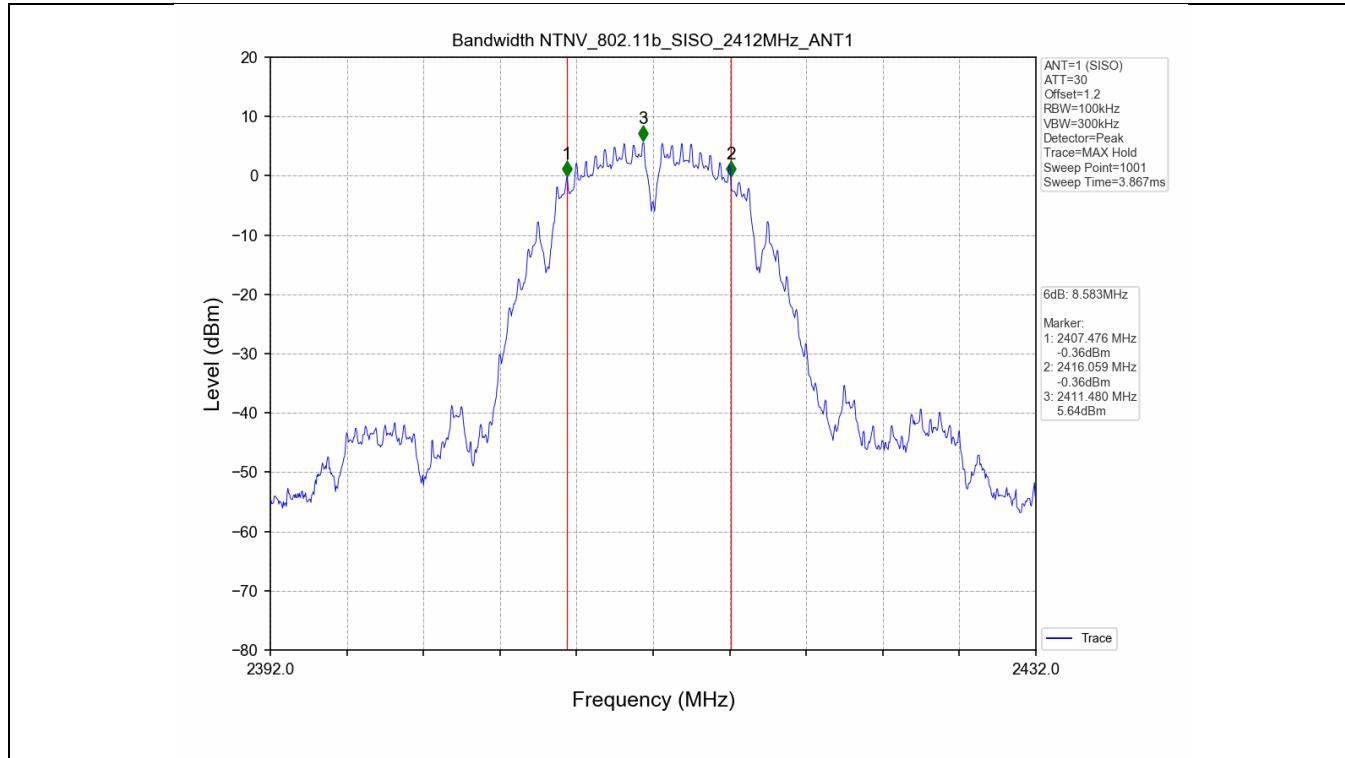
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	2437	SISO	1	17.728	Only for Report Use
	2462	SISO	1	17.766	Only for Report Use

2.2 Test Graph - 6dB Bandwidth



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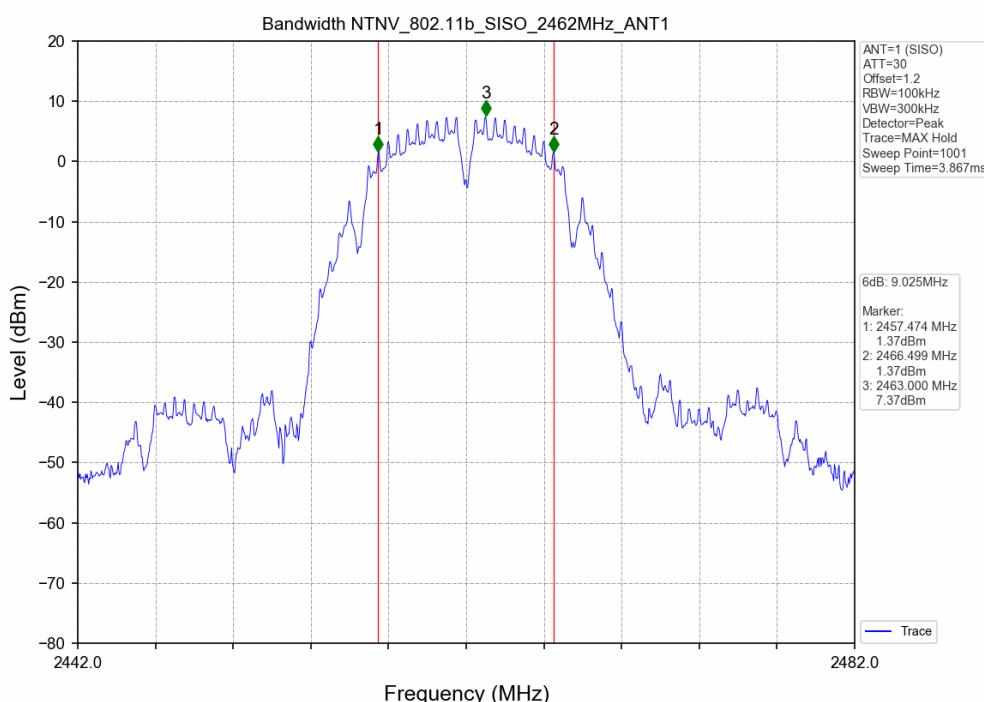
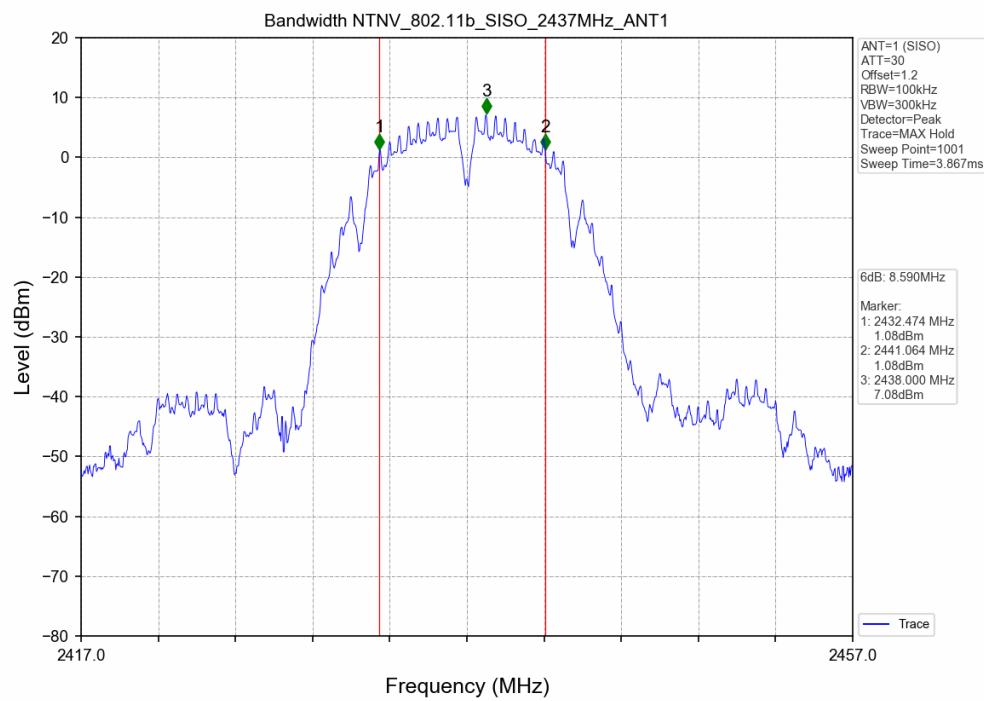


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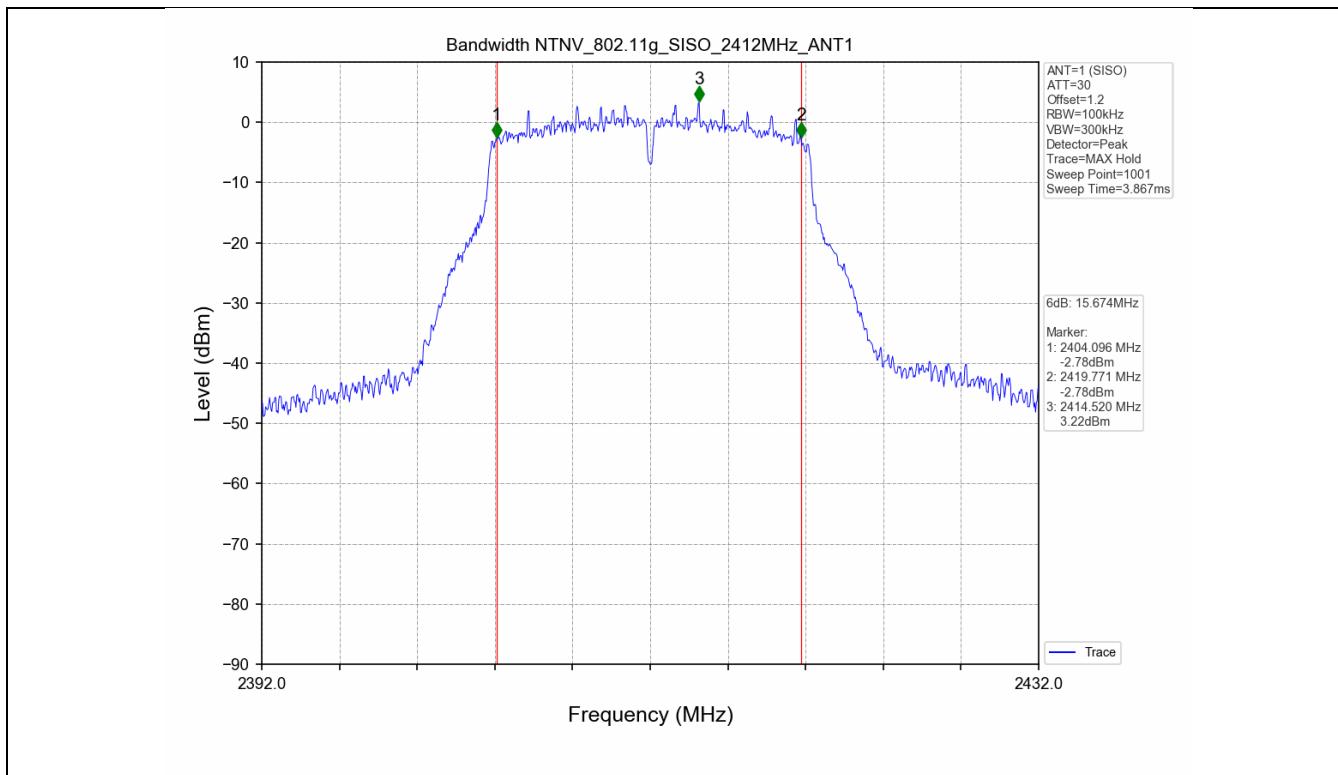
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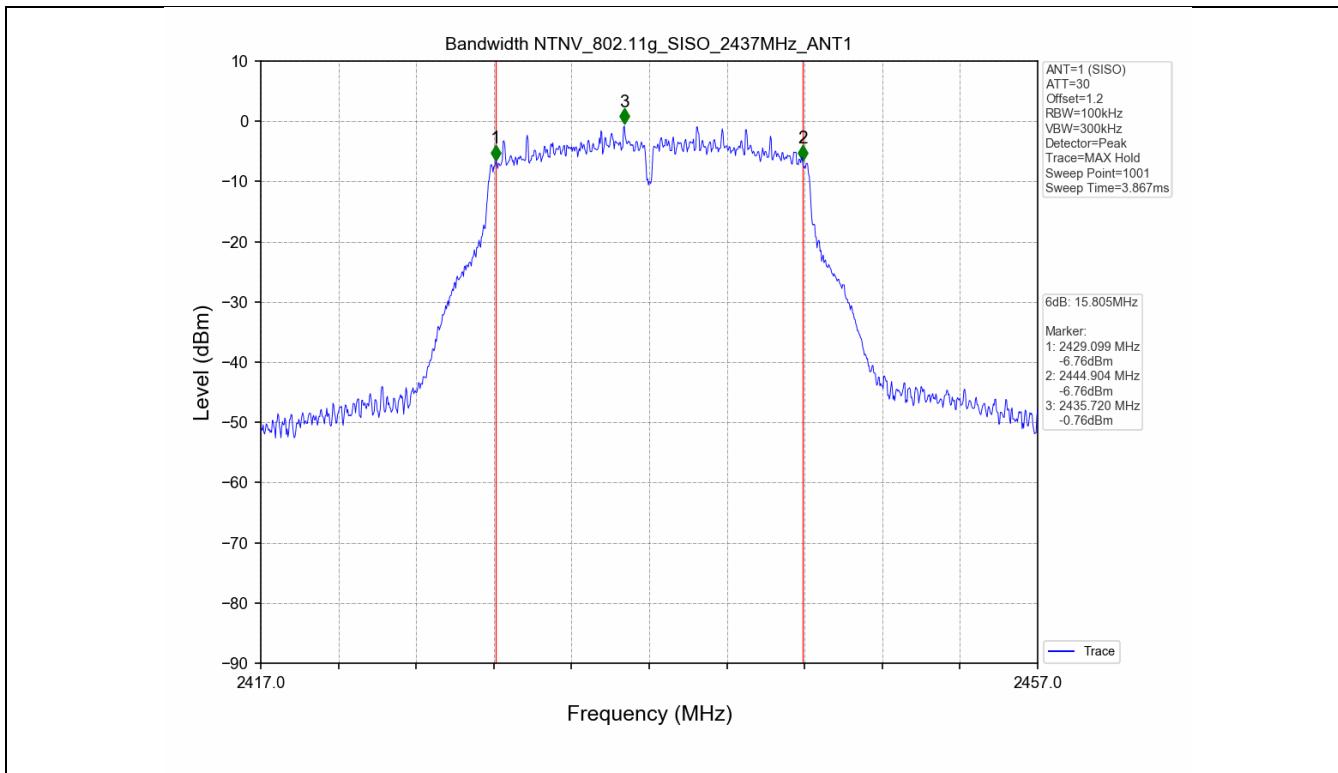


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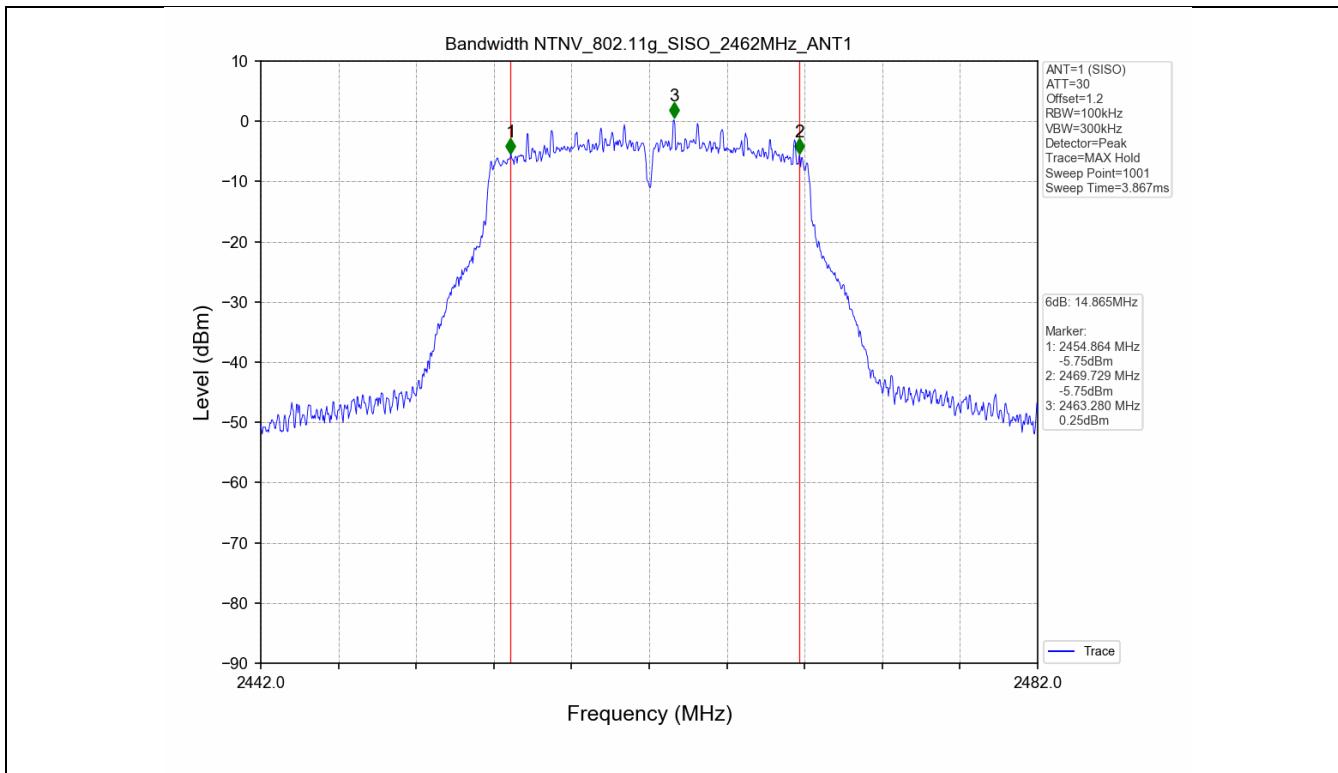
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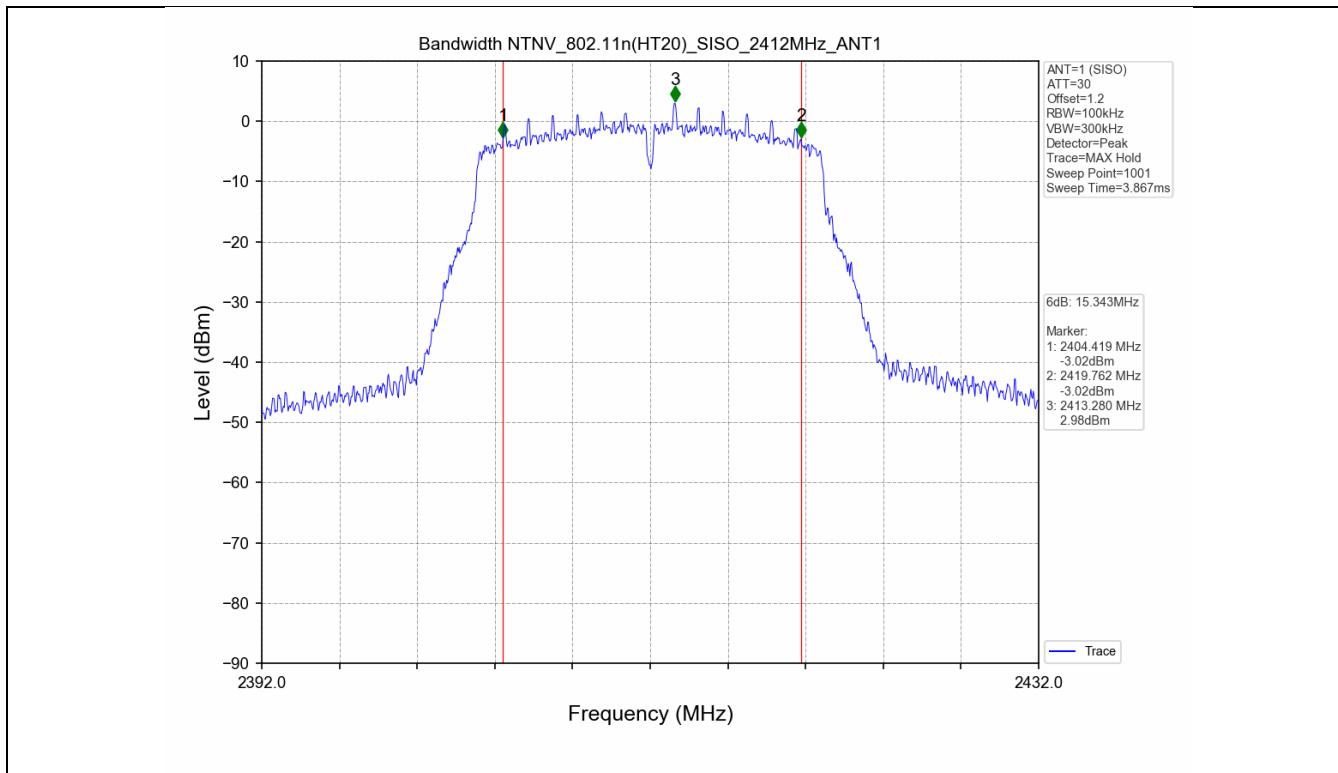
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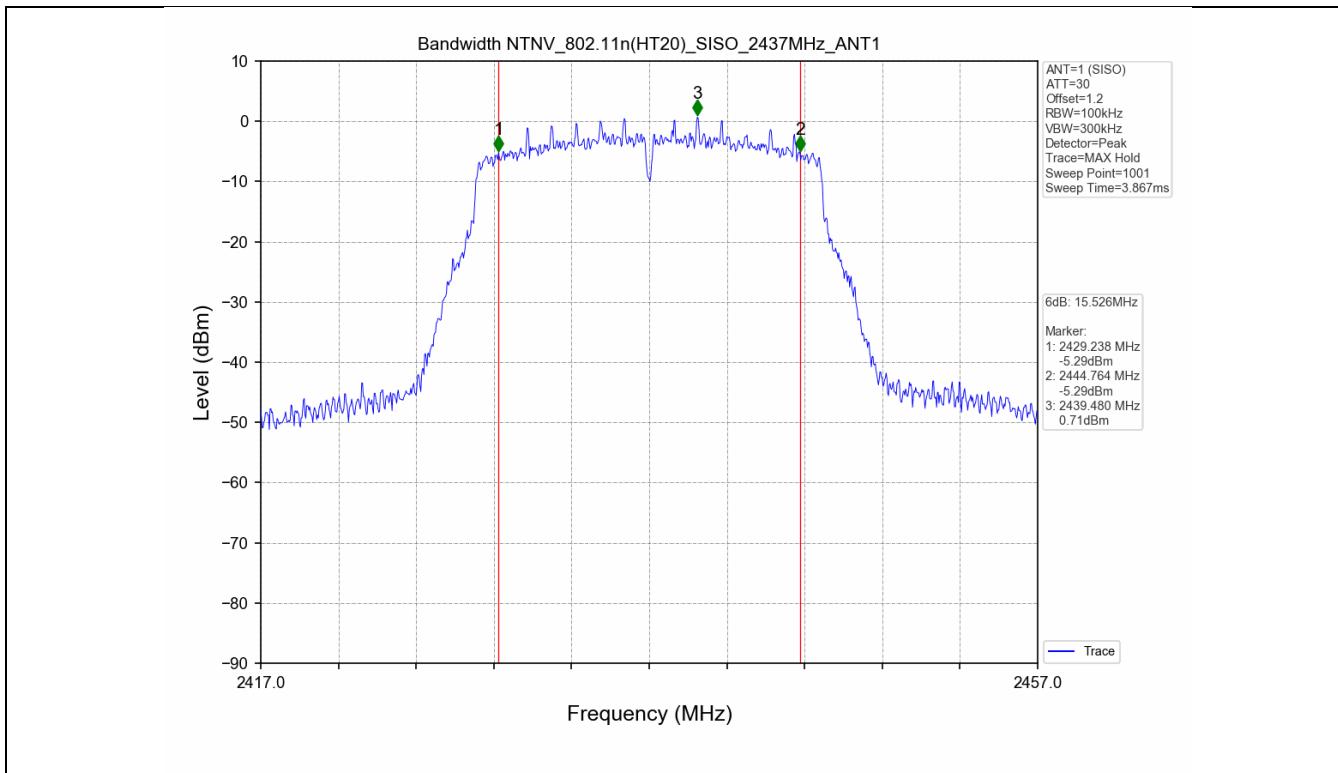
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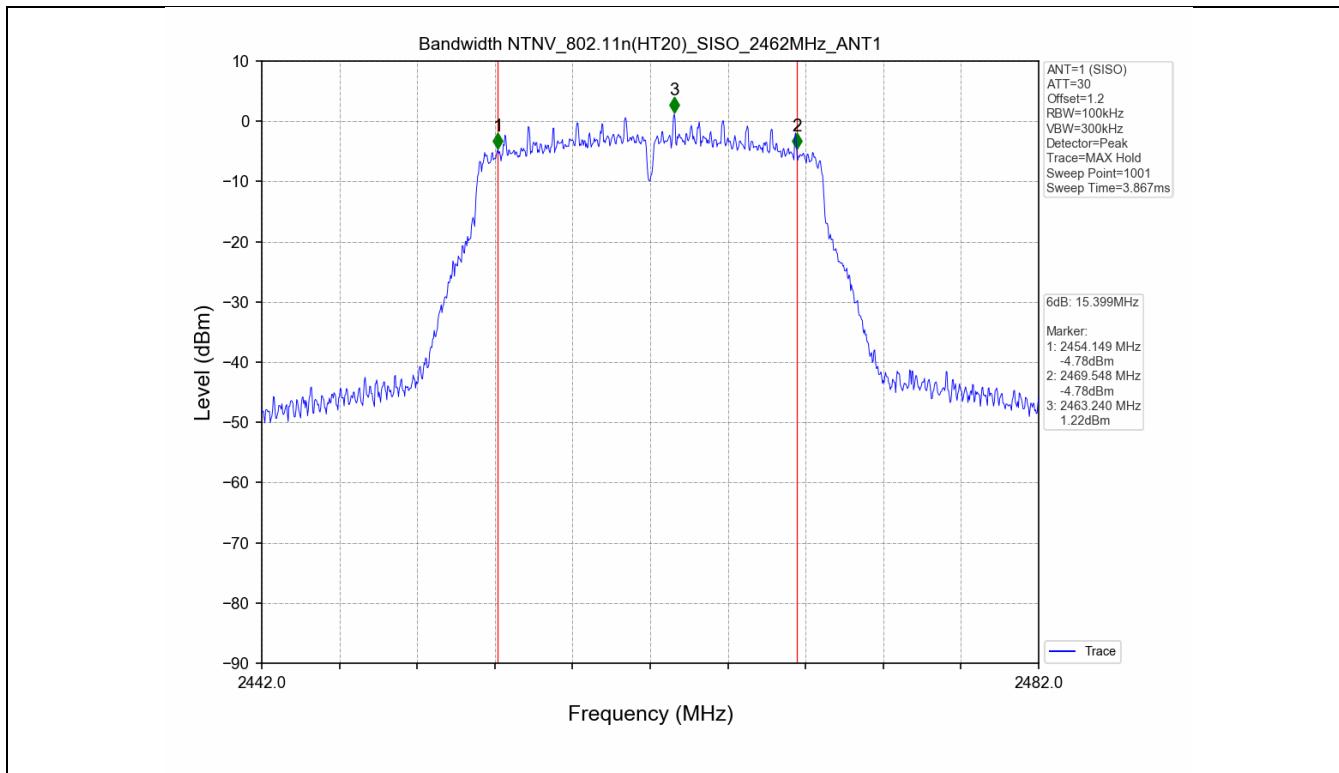
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2.3 Test Graph - 99% Occupied Bandwidth

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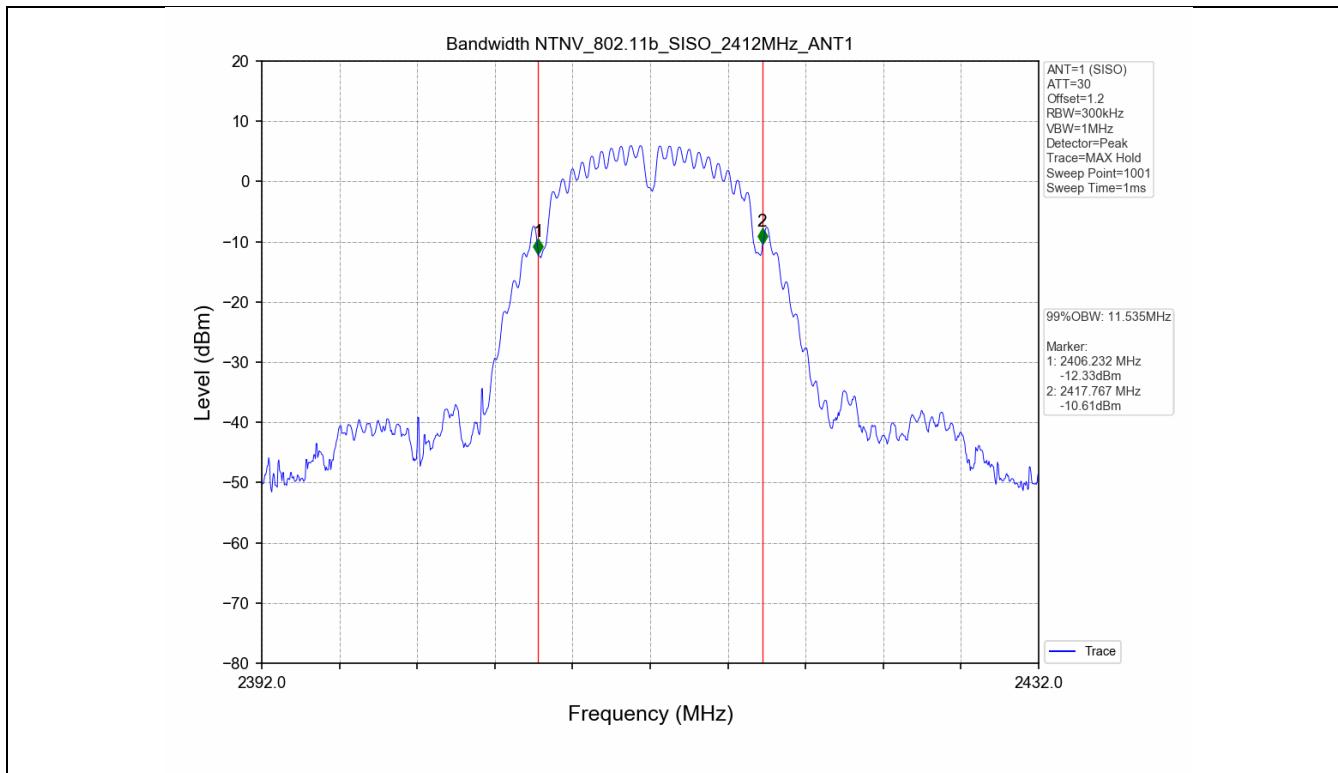


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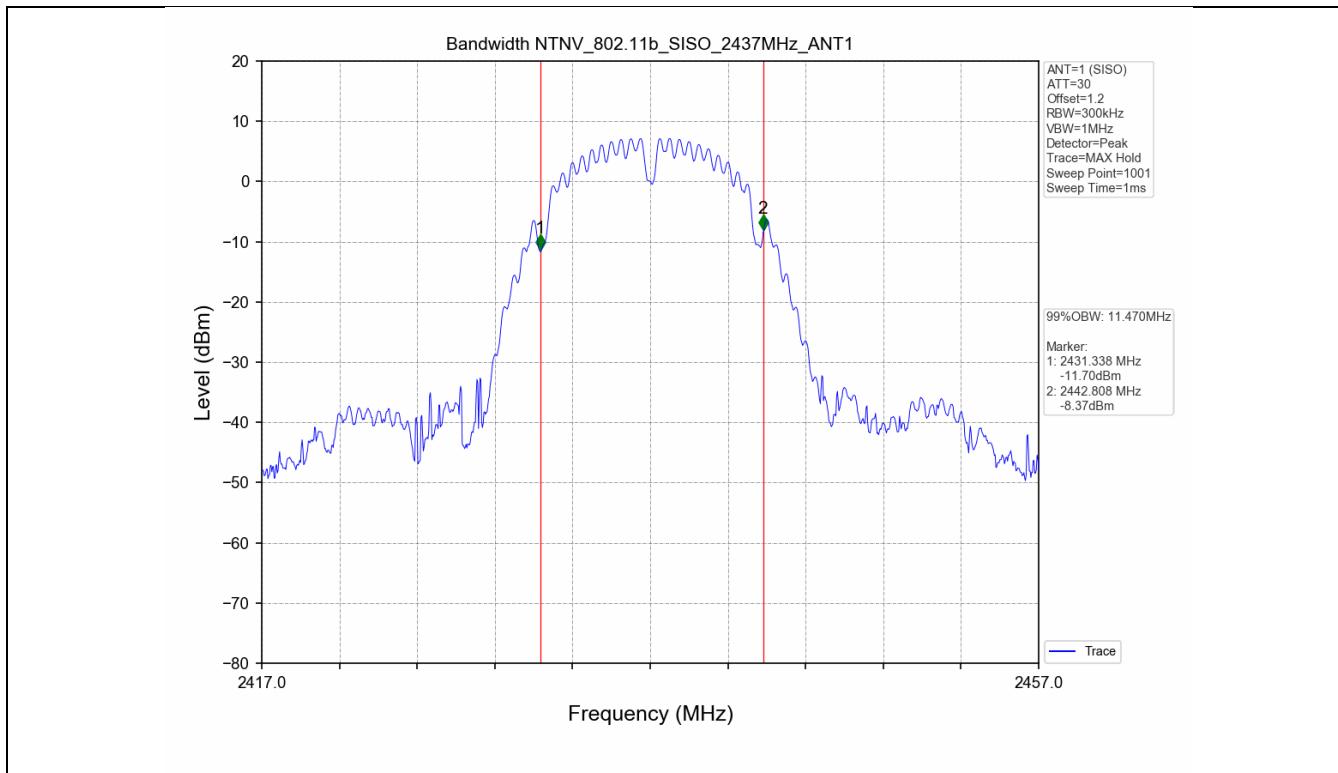
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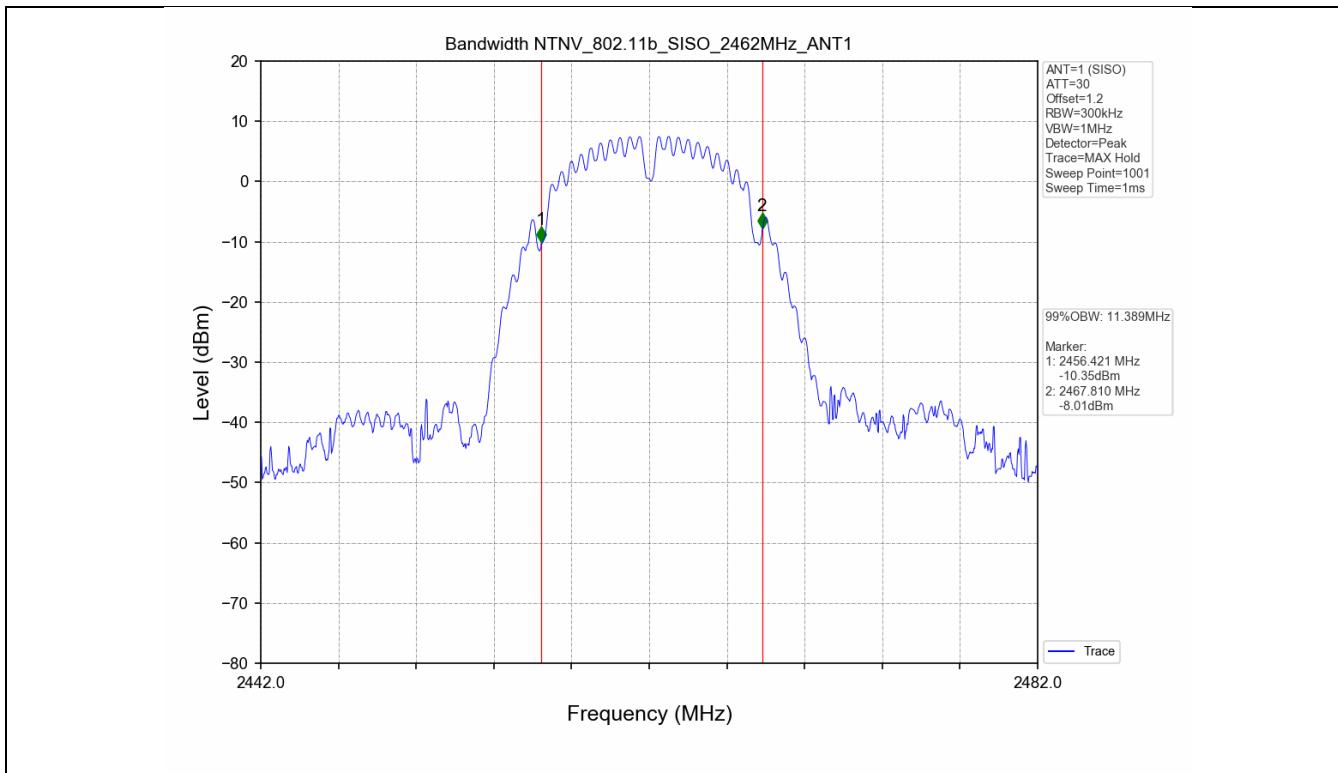
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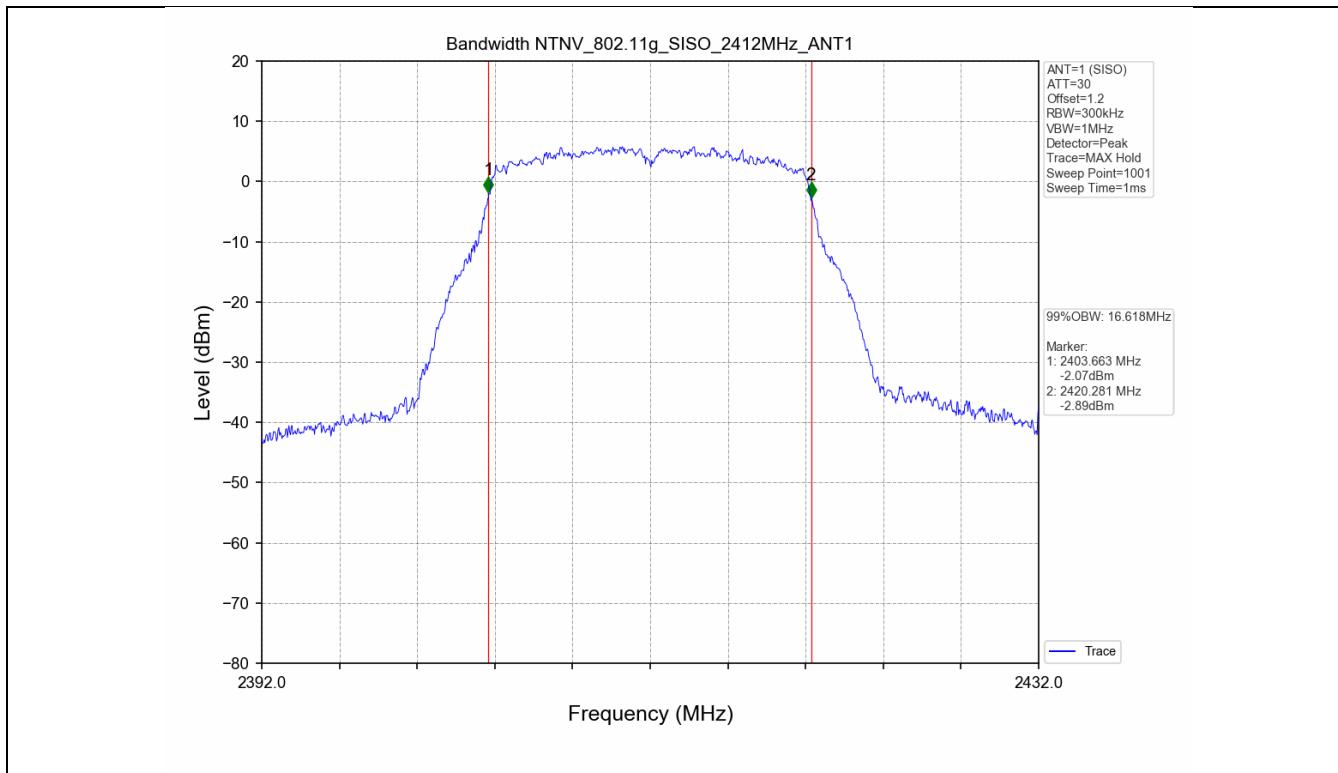
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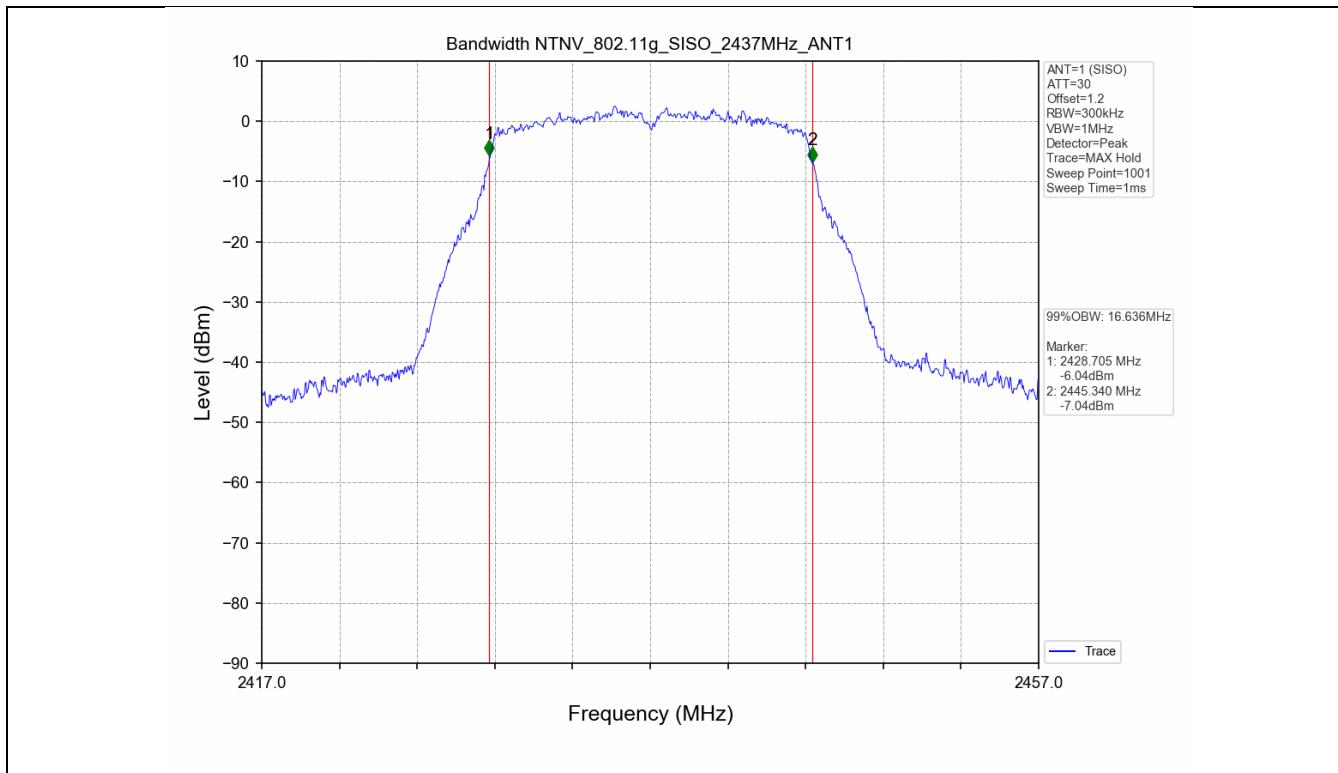


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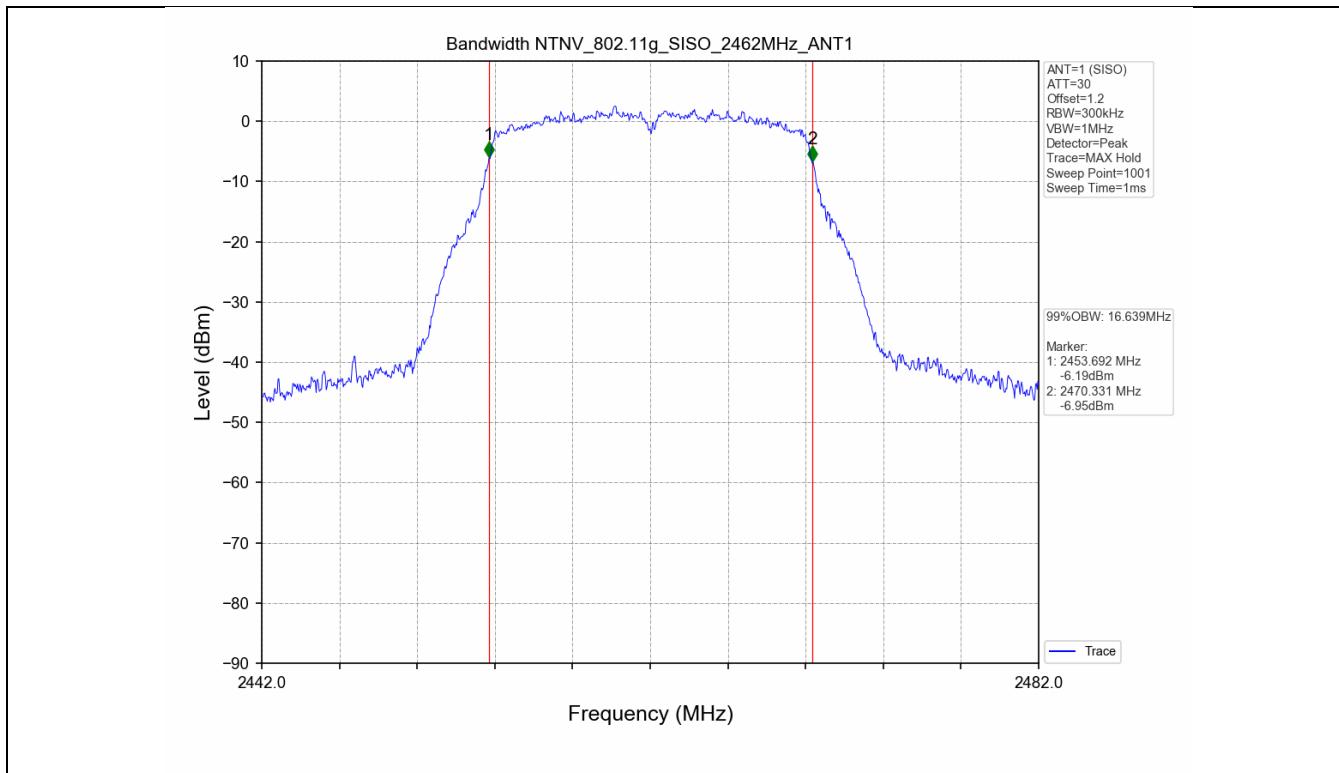
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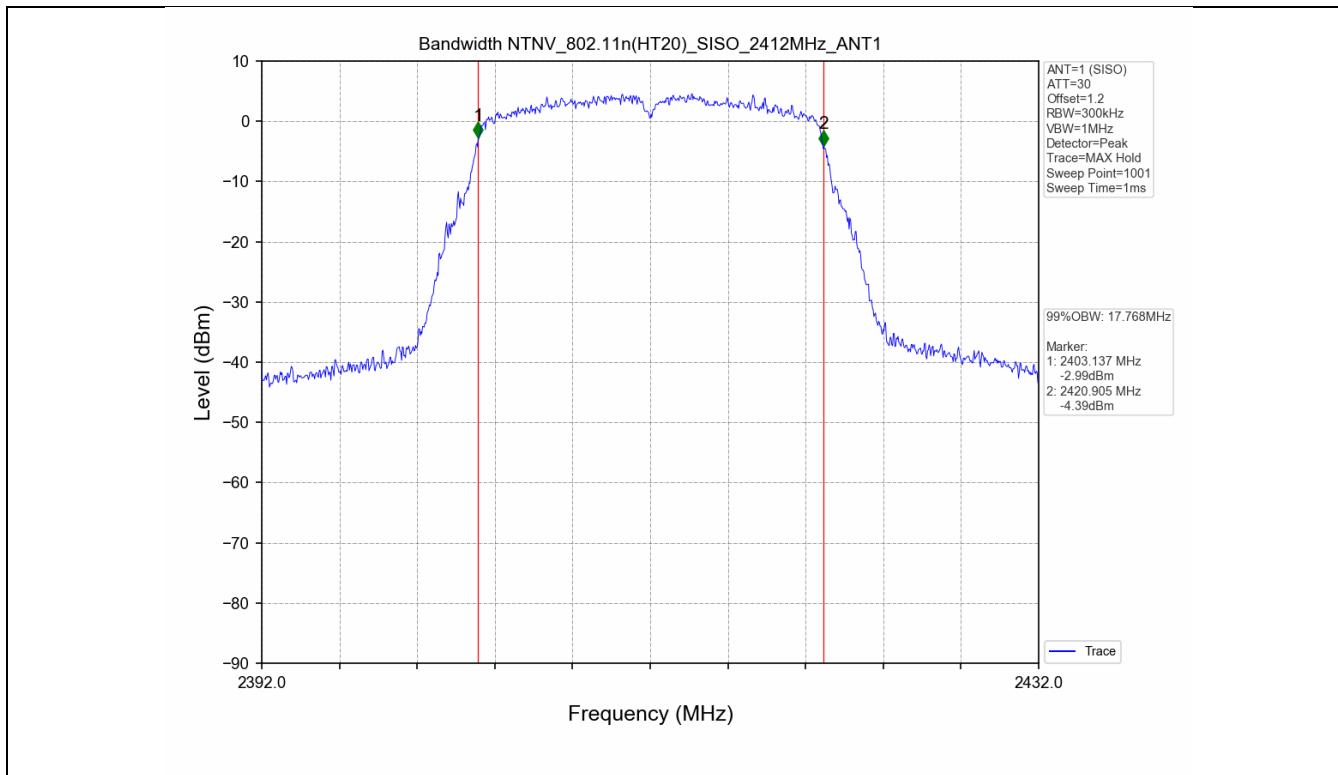
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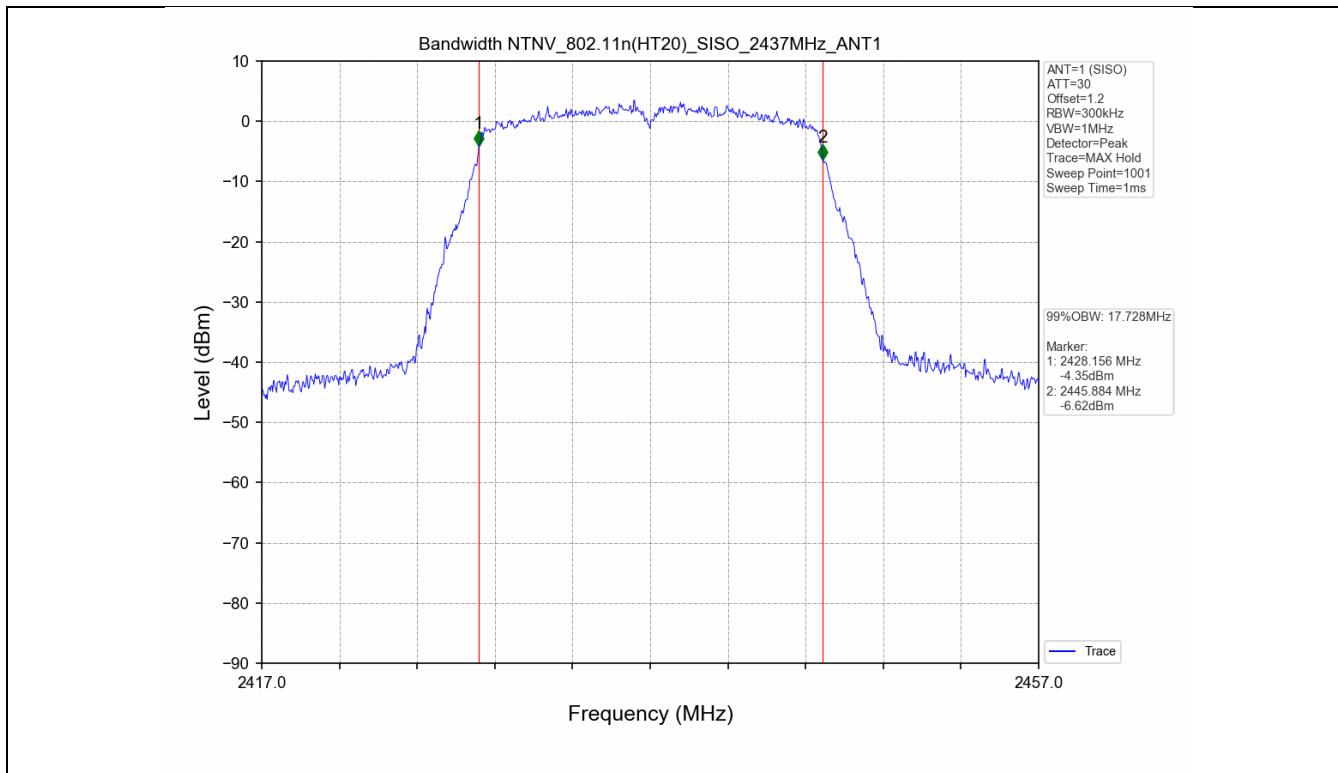
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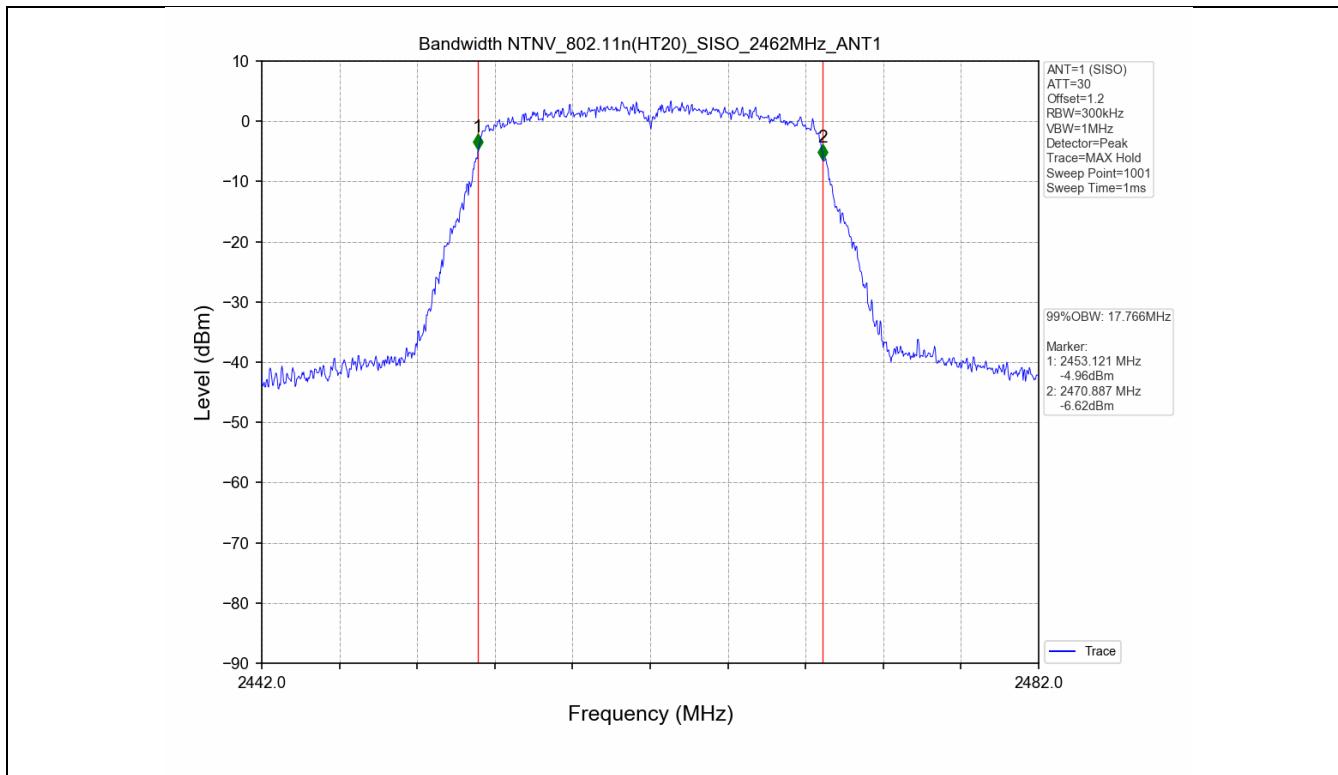
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3. Maximum Conducted Output Power

3.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Measured Peak Output Power (dBm)	Limits (dBm)	Verdict
			Ant 1		
802.11b	2412	SISO	17.69	30	PASS
	2437	SISO	17.86	30	PASS
	2462	SISO	18.30	30	PASS
802.11g	2412	SISO	17.57	30	PASS
	2437	SISO	18.16	30	PASS
	2462	SISO	18.06	30	PASS
802.11n(HT20)	2412	SISO	18.31	30	PASS
	2437	SISO	18.85	30	PASS
	2462	SISO	18.97	30	PASS

3.2 Test Graph



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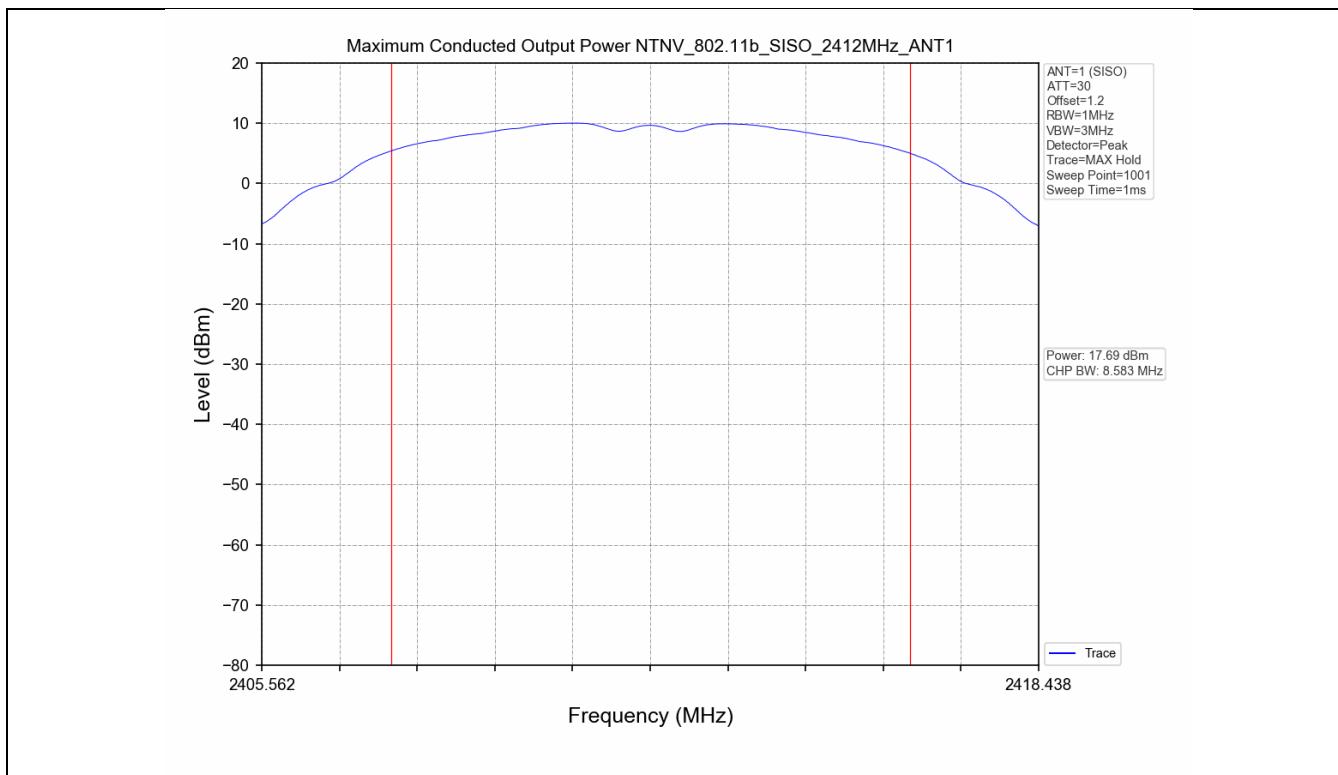
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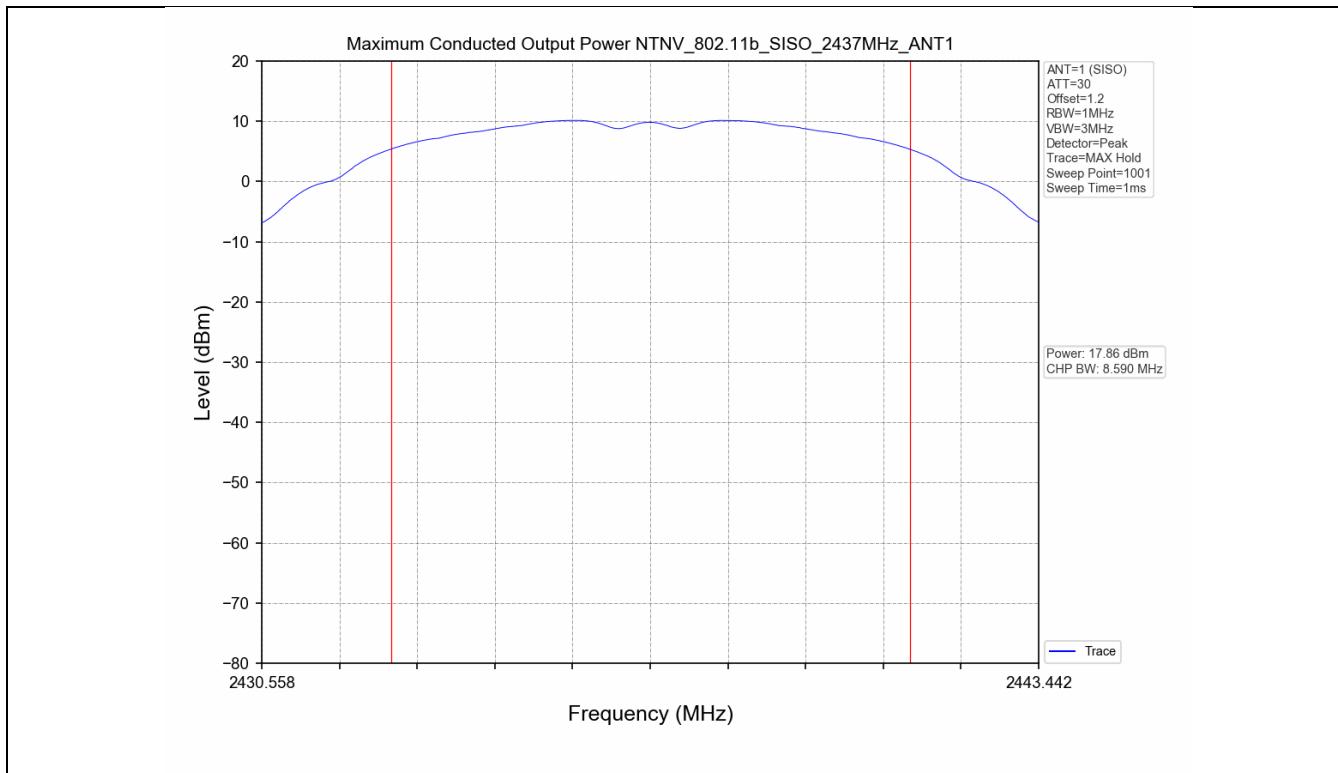
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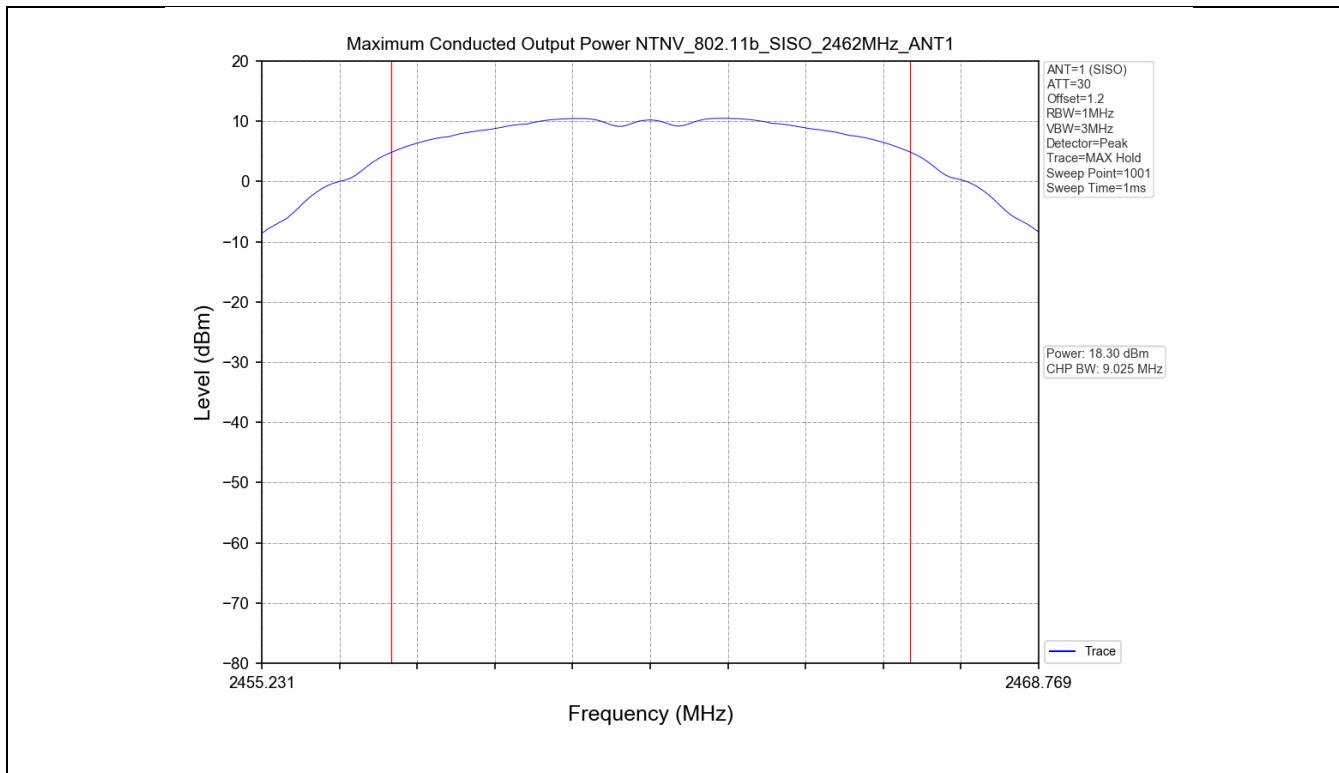
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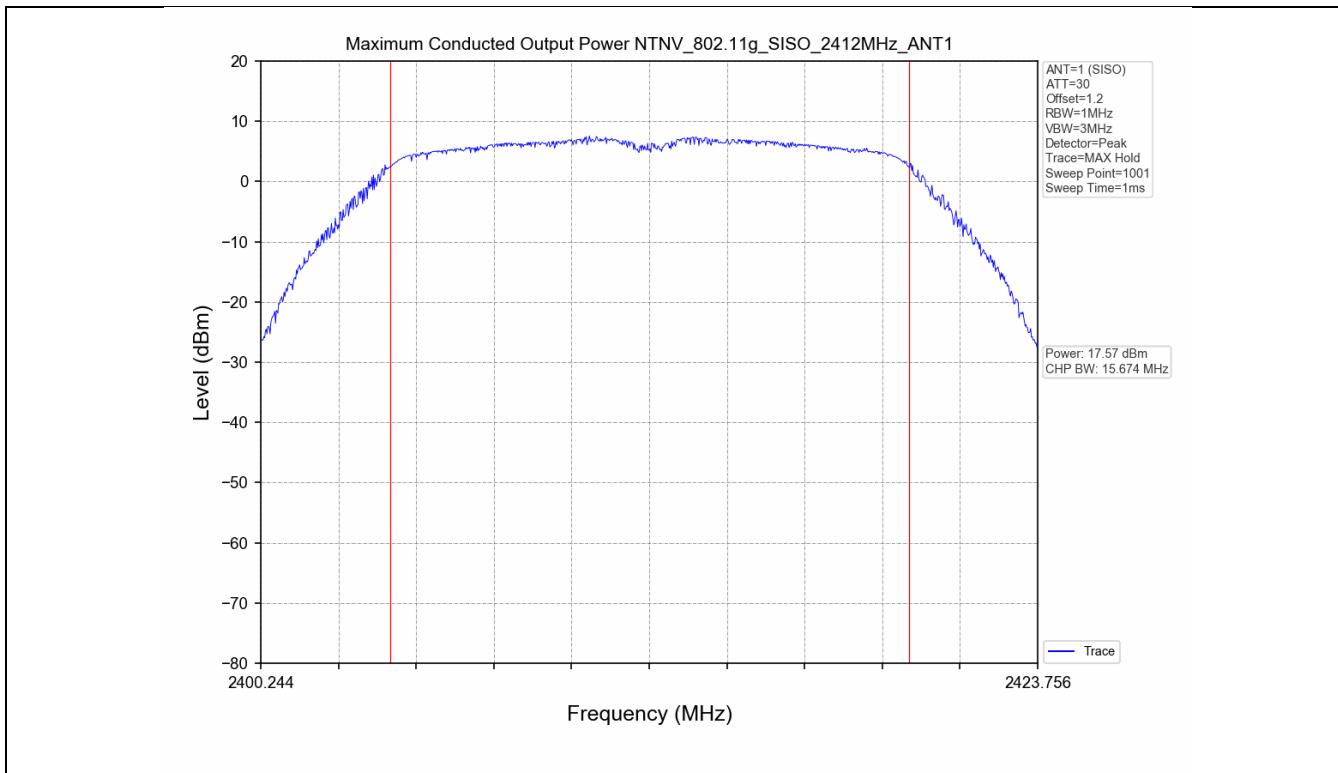
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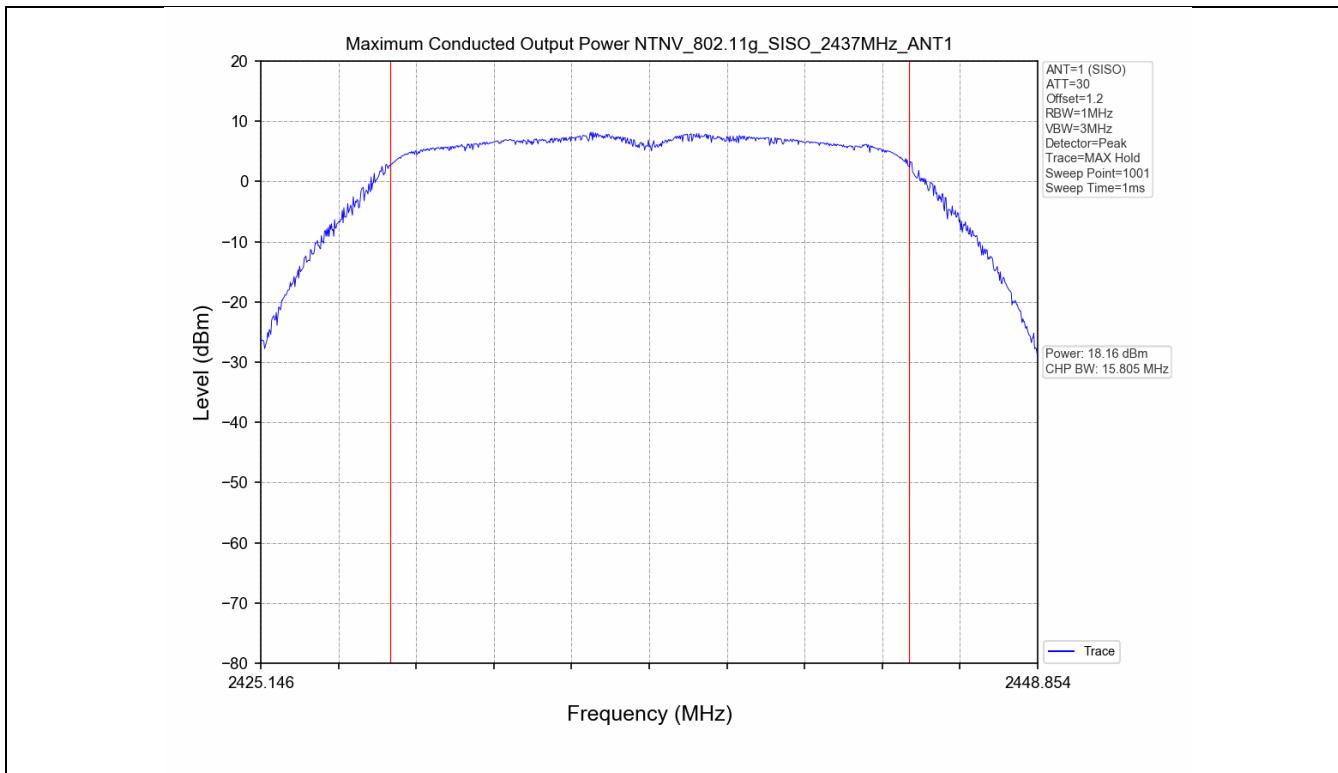
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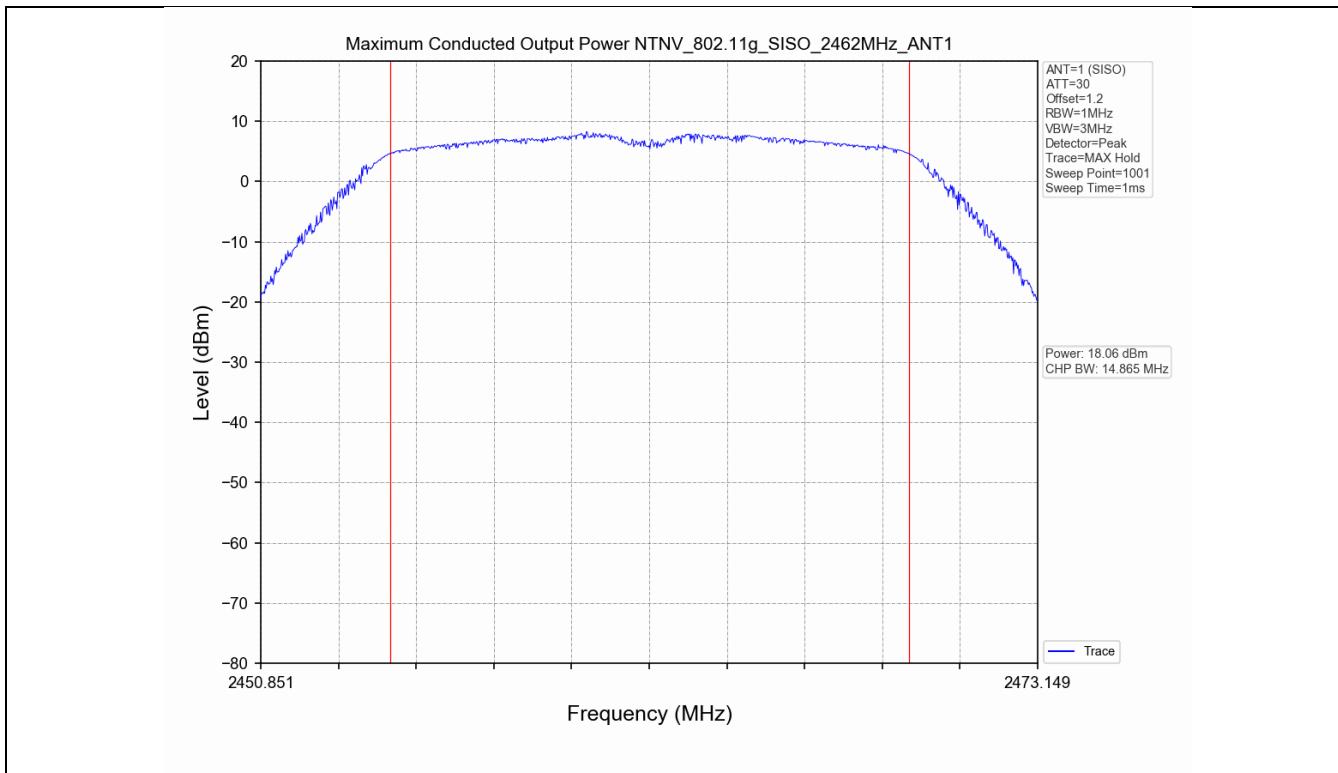
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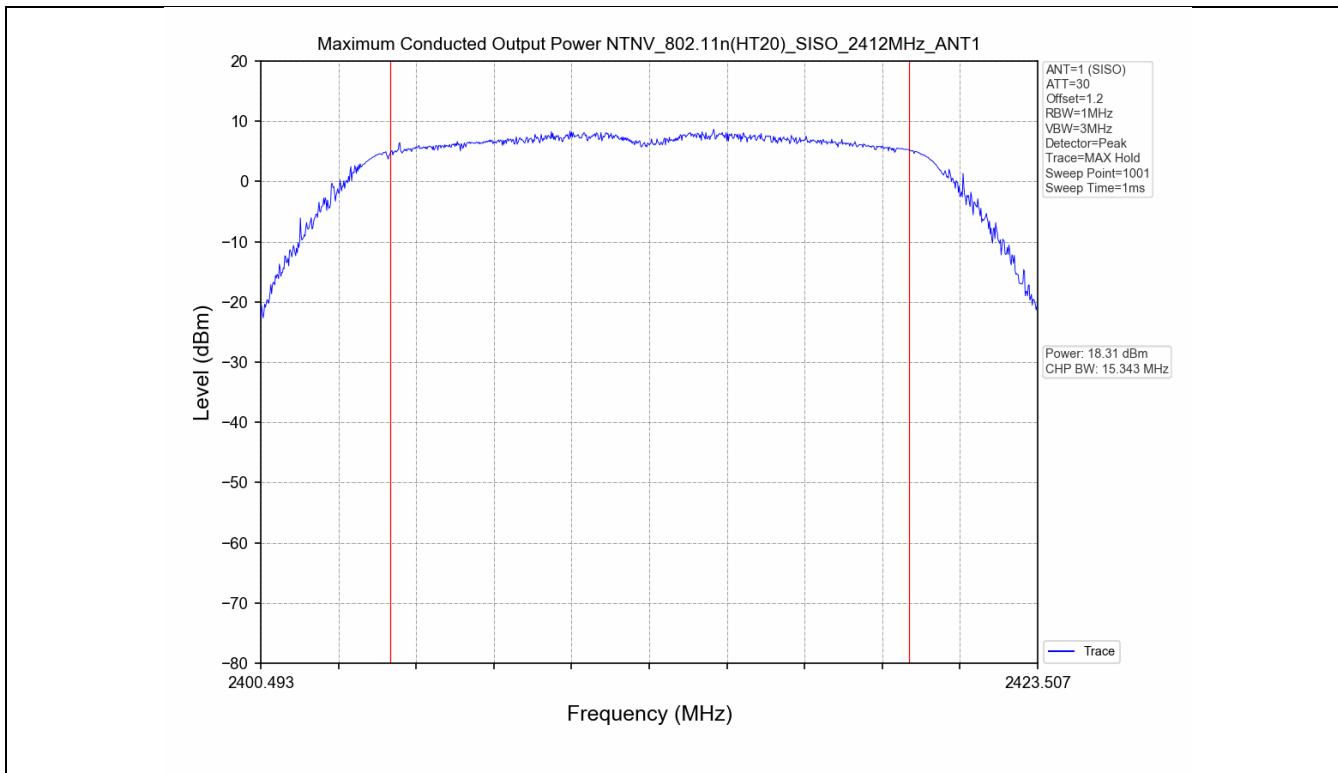
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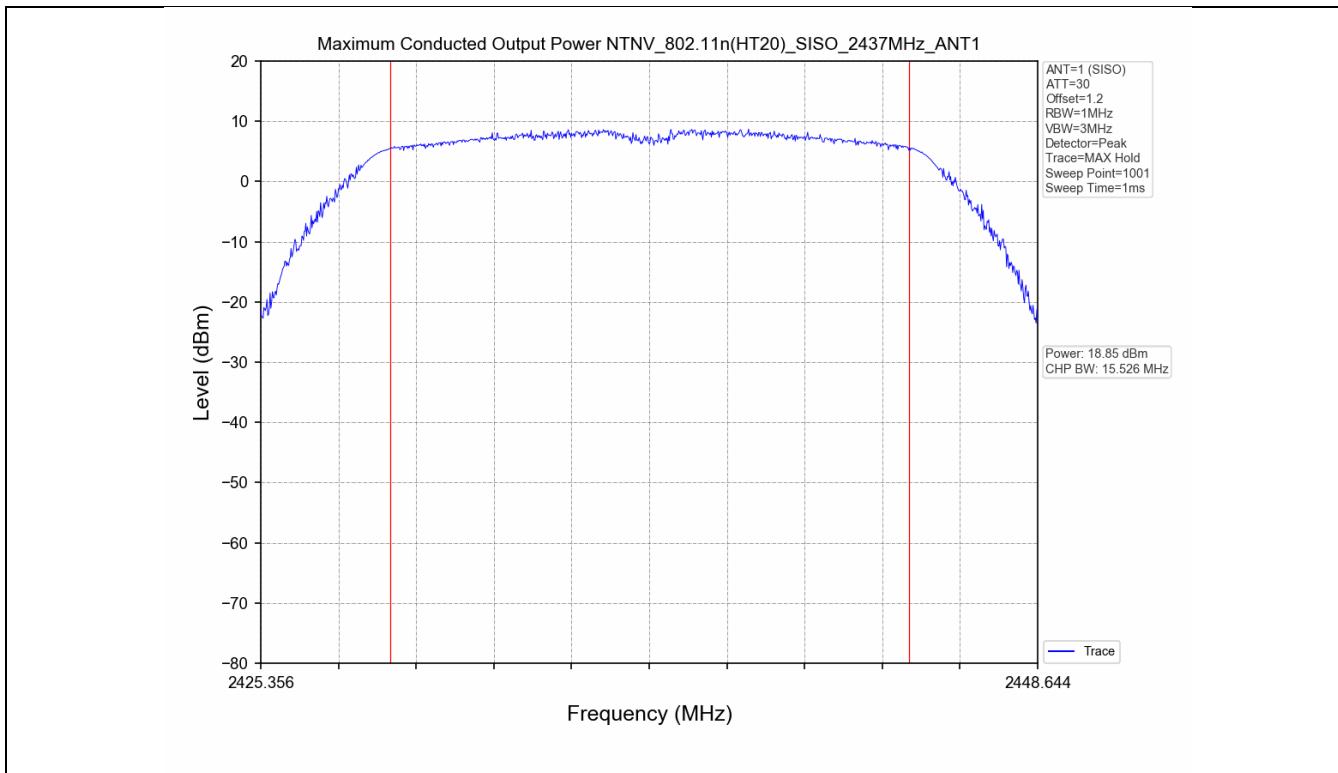
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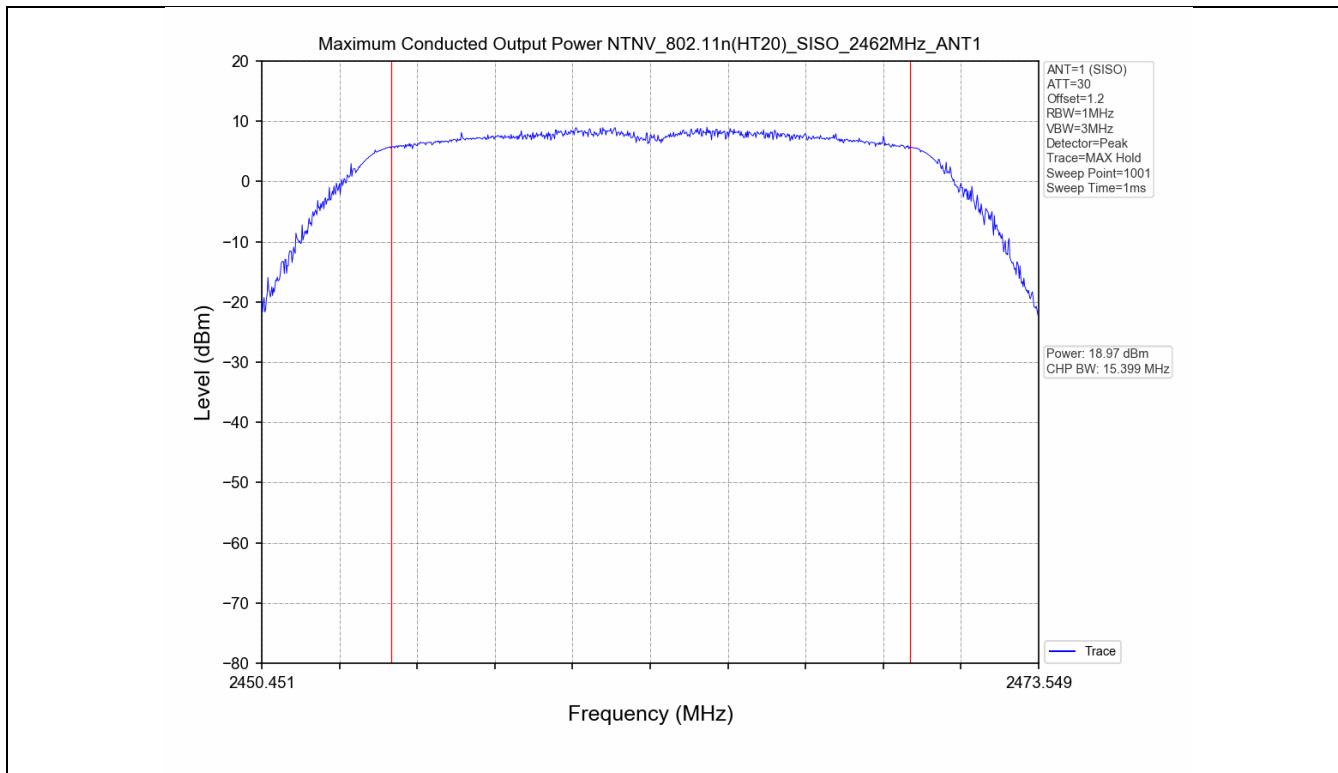
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4. Maximum Power Spectral Density (PSD)

4.1 Test Result

Test Mode	Frequency (MHz)	Tx Type	Maximum Power Spectral Density (dBm/3KHz)	Limits (dBm/3kHz)	Verdict
			Ant 1		
802.11b	2412	SISO	-7.74	≤8	PASS
	2437	SISO	-7.02	≤8	PASS
	2462	SISO	-6.53	≤8	PASS
802.11g	2412	SISO	-13.71	≤8	PASS
	2437	SISO	-13.21	≤8	PASS
	2462	SISO	-13.12	≤8	PASS
802.11n(HT20)	2412	SISO	-13.71	≤8	PASS
	2437	SISO	-14.12	≤8	PASS
	2462	SISO	-12.55	≤8	PASS

4.2 Test Graph



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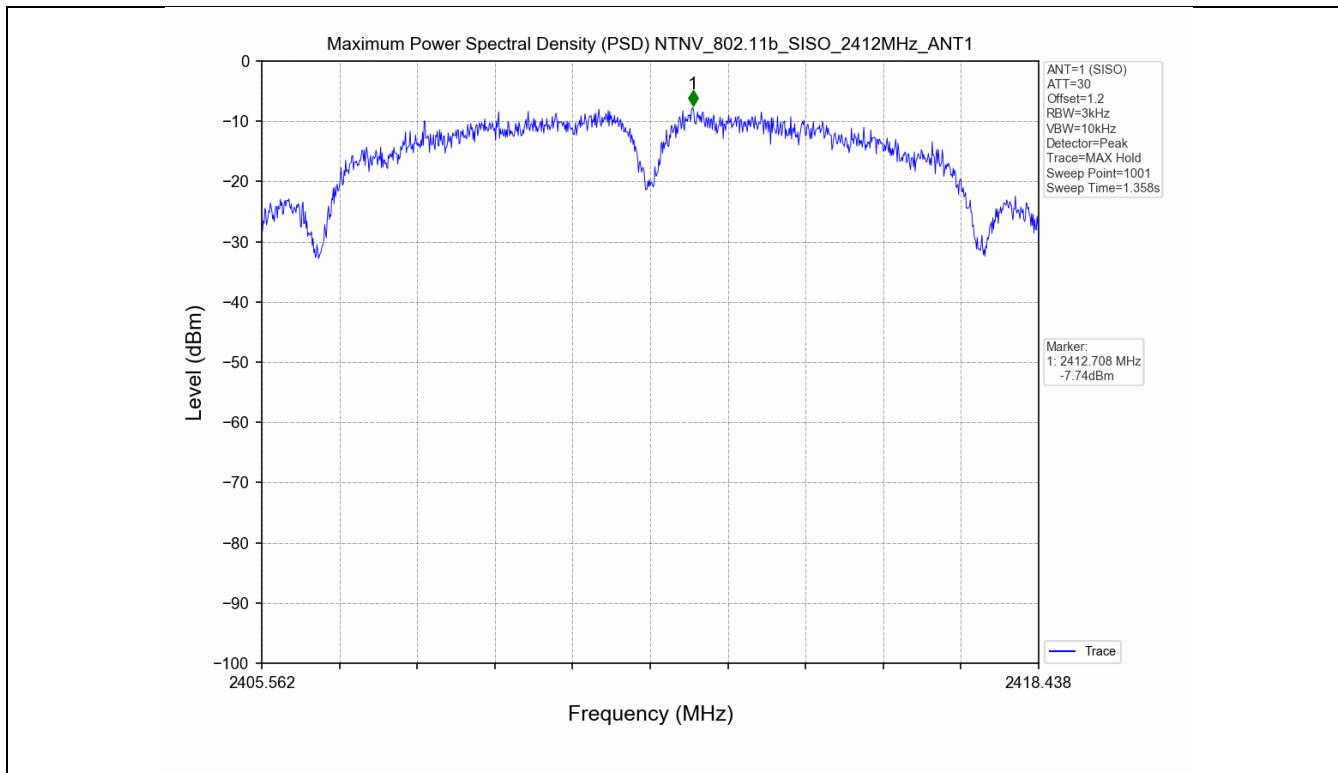
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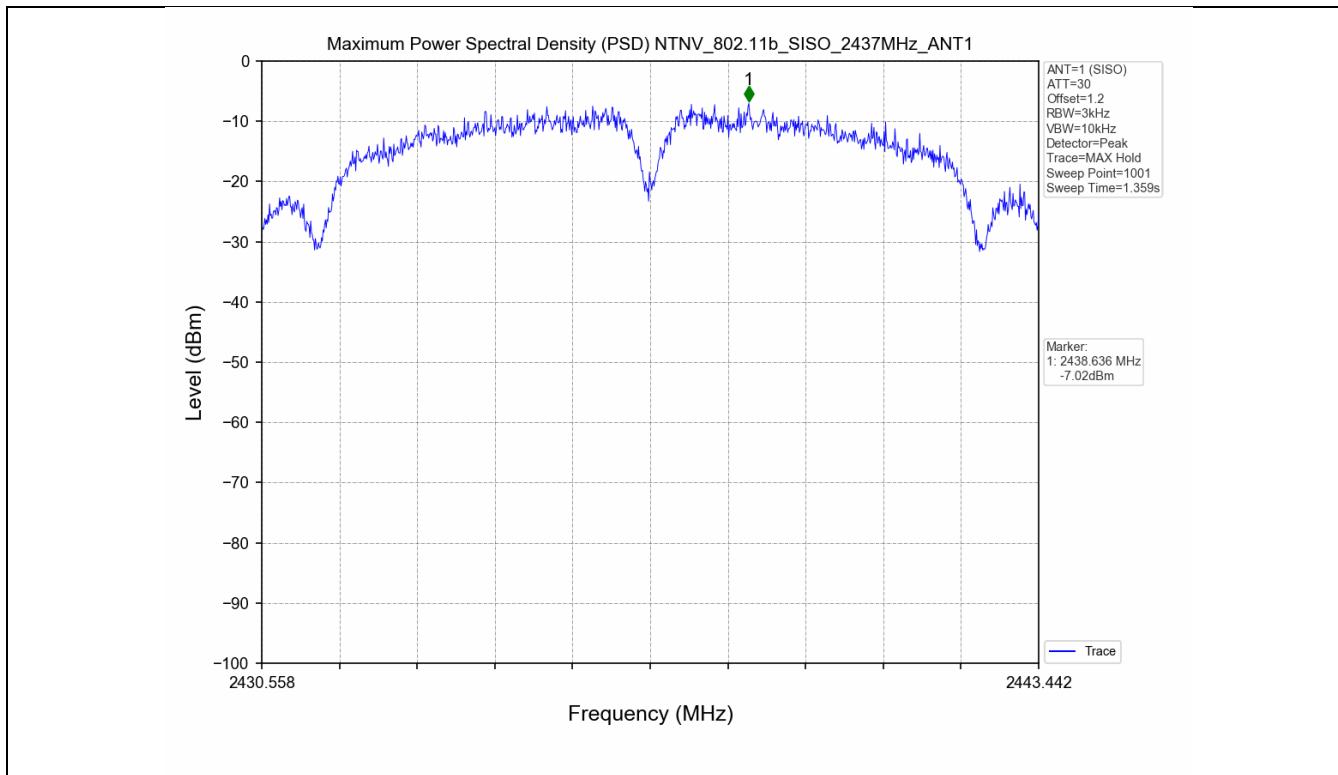
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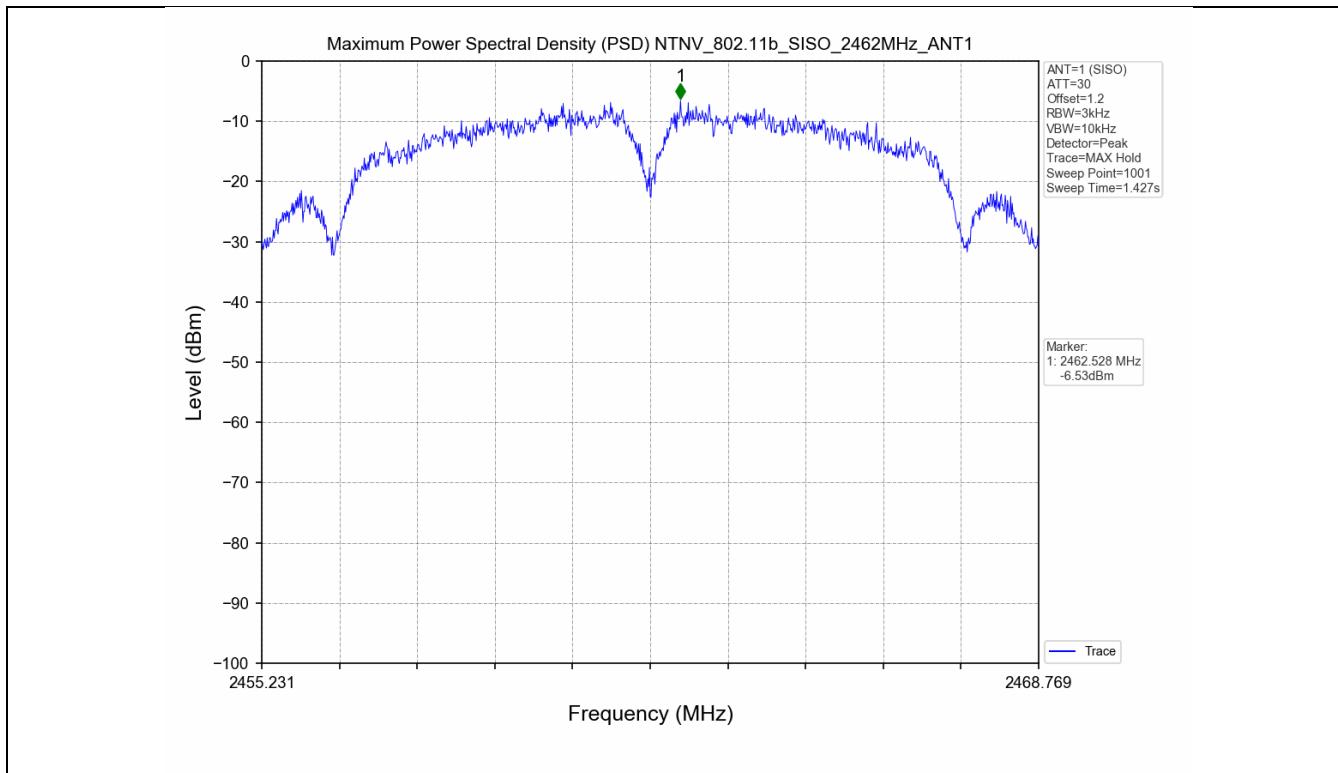
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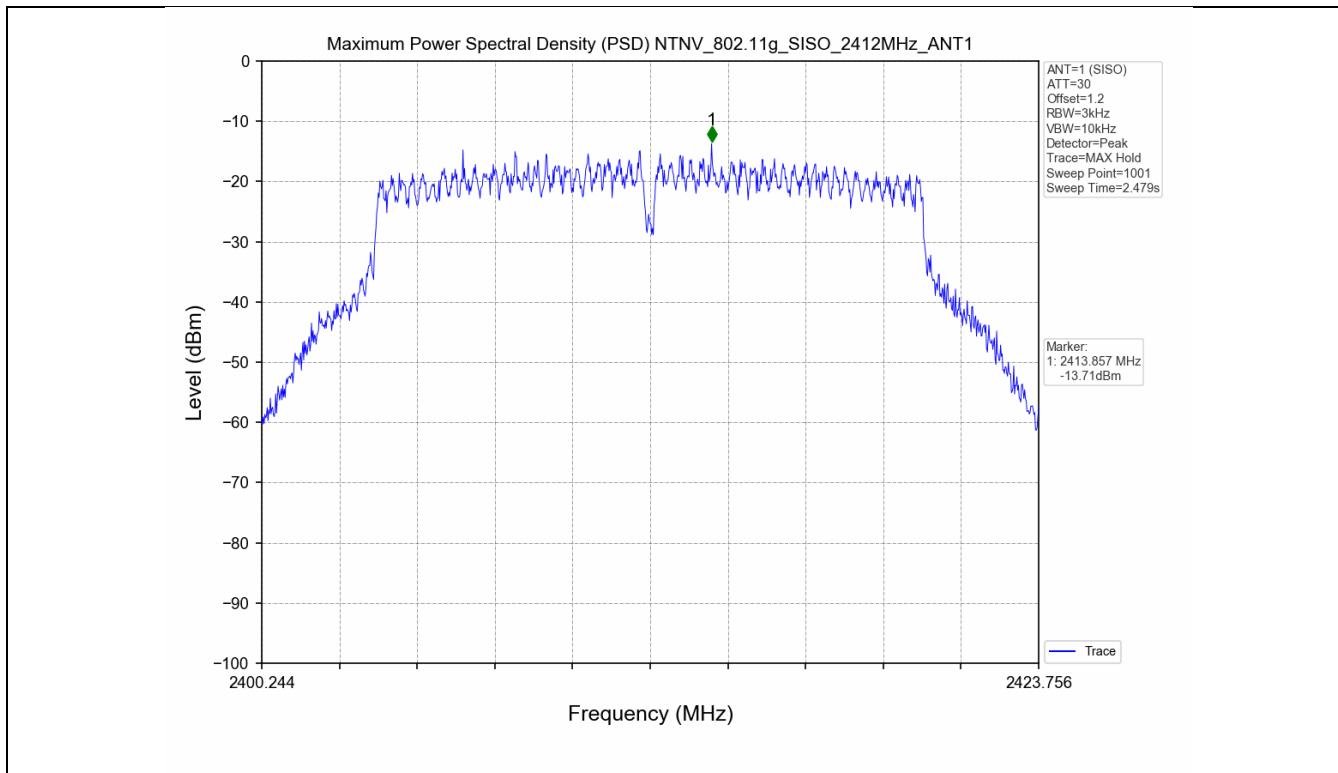
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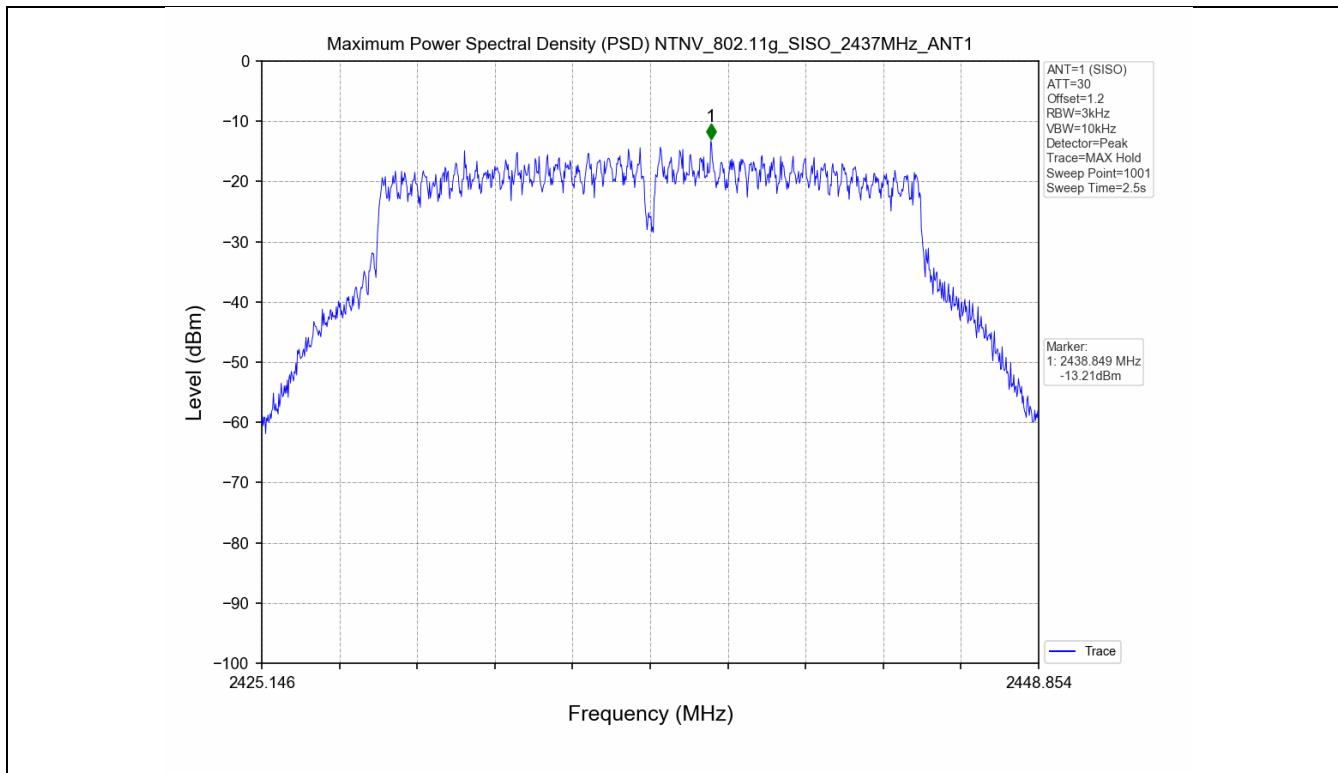
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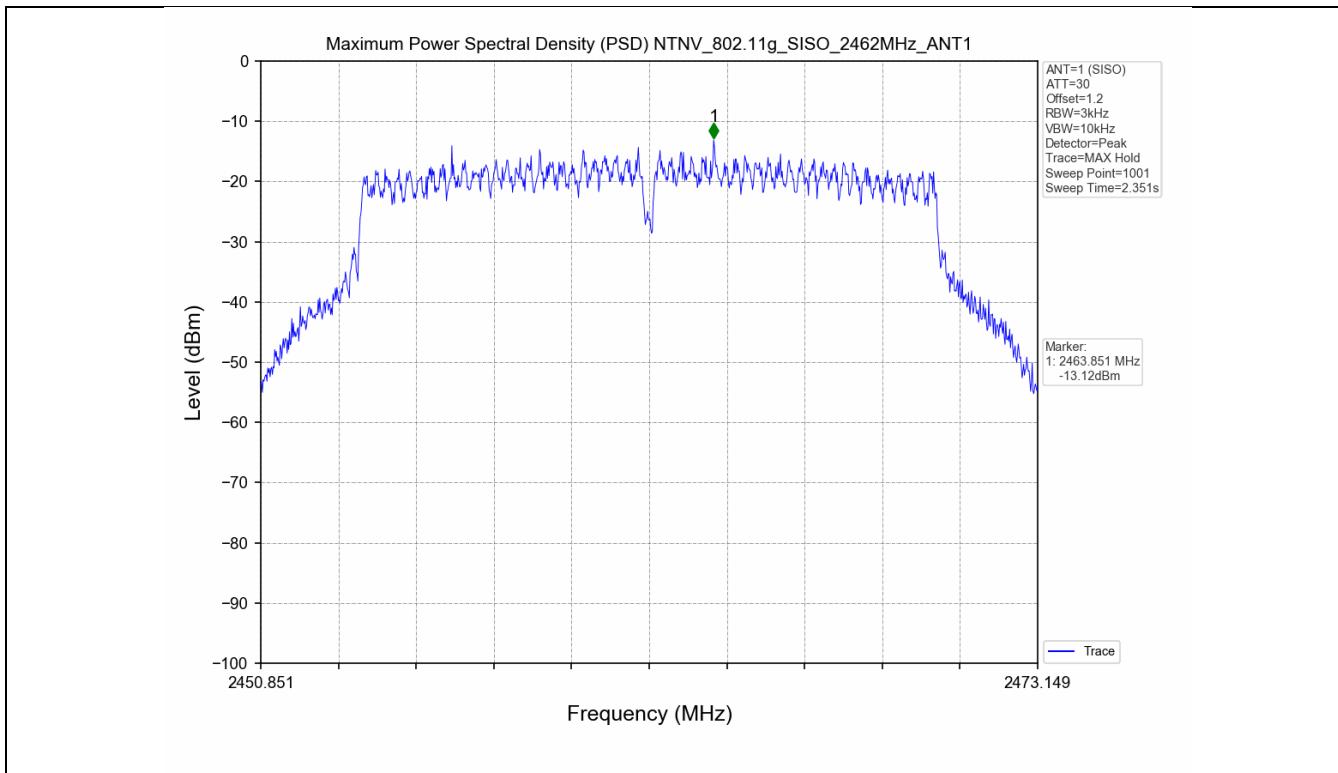
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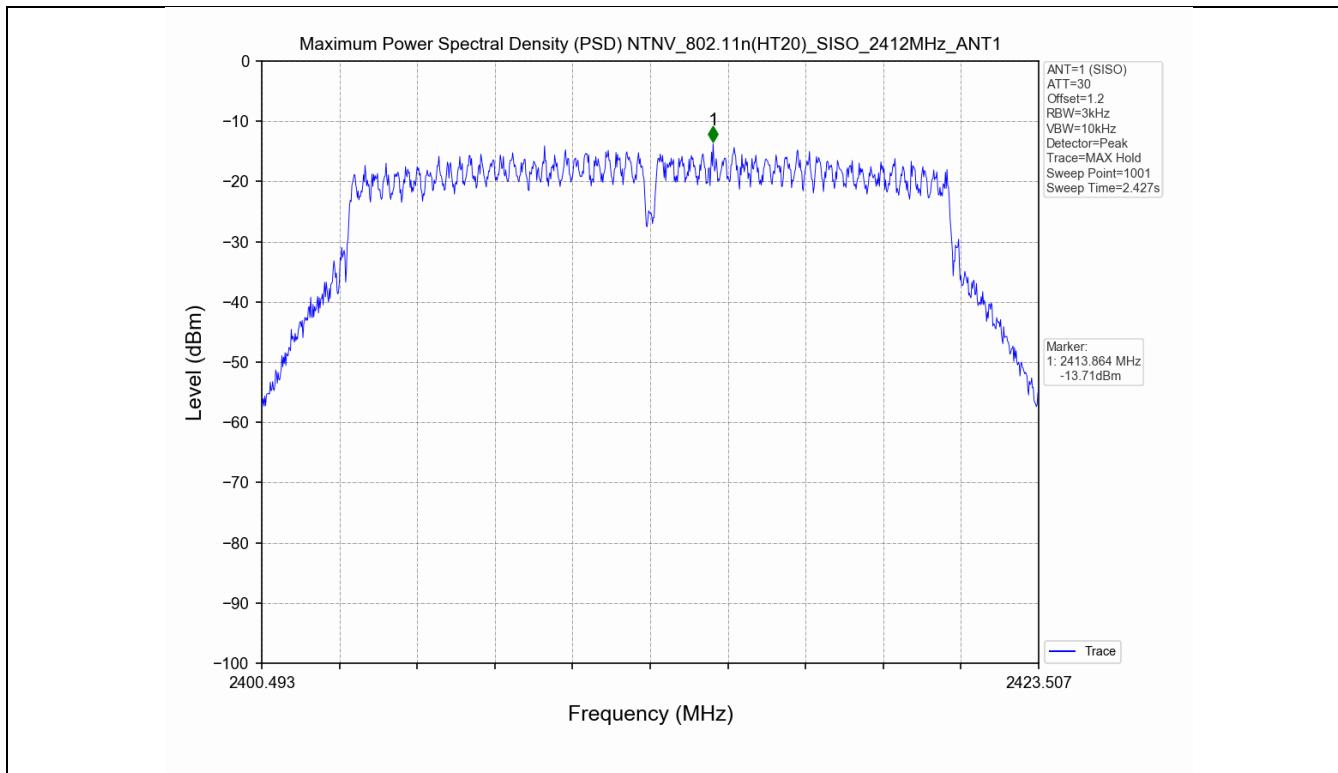
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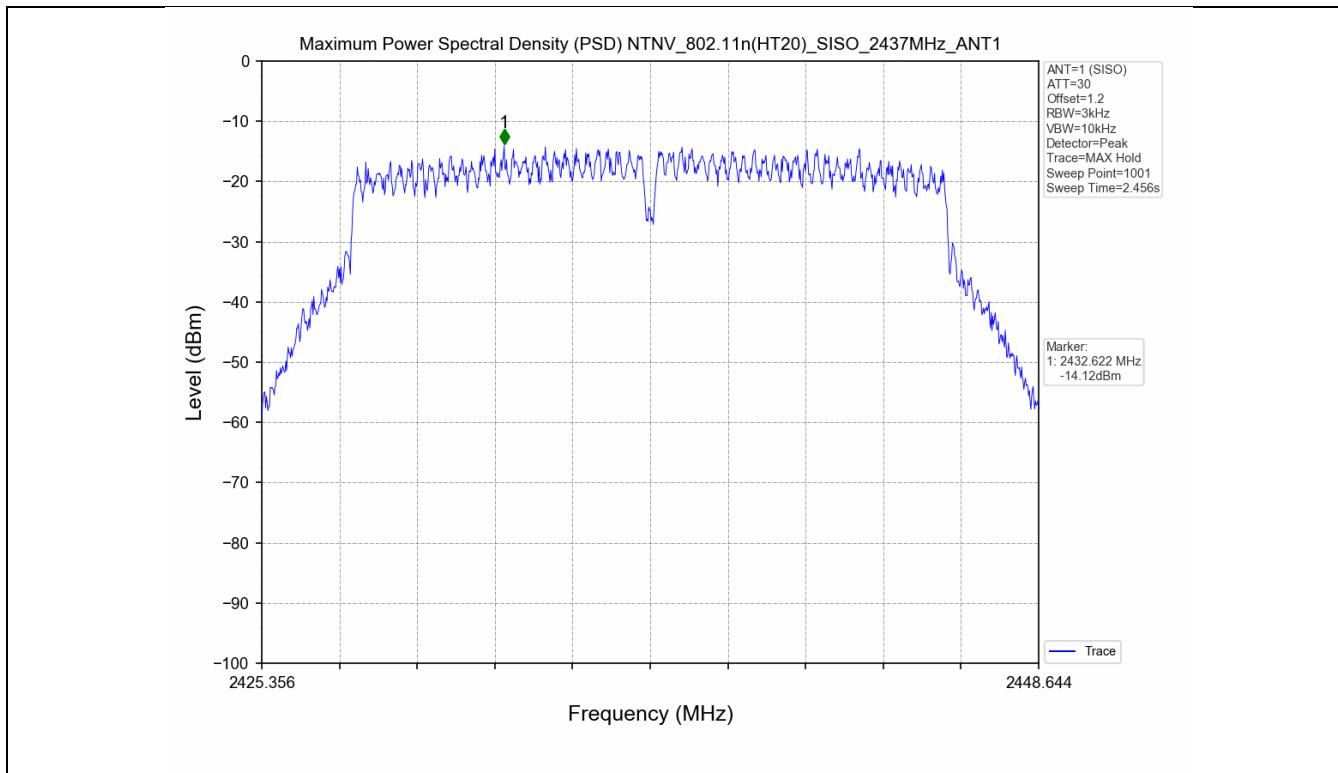
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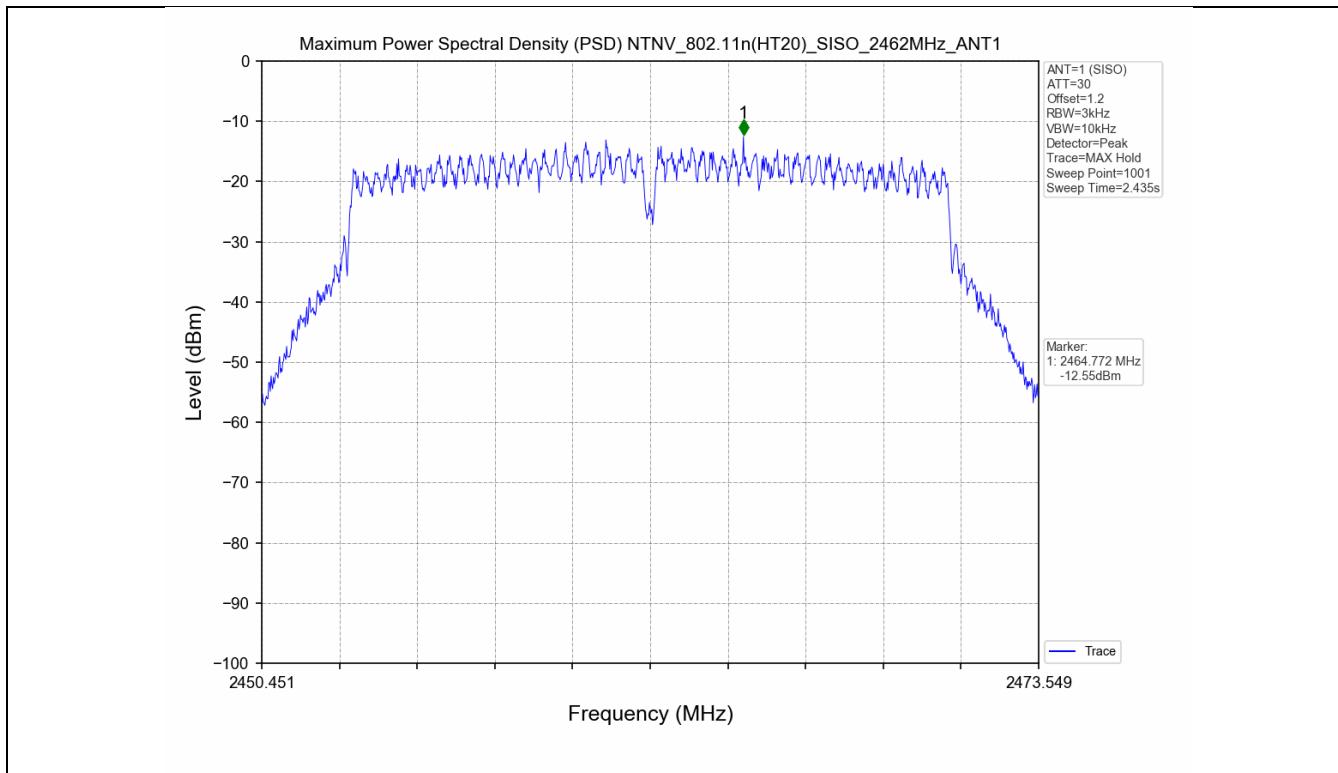


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5. Unwanted Emissions in Non-restricted Frequency Bands

5.1 Test Result

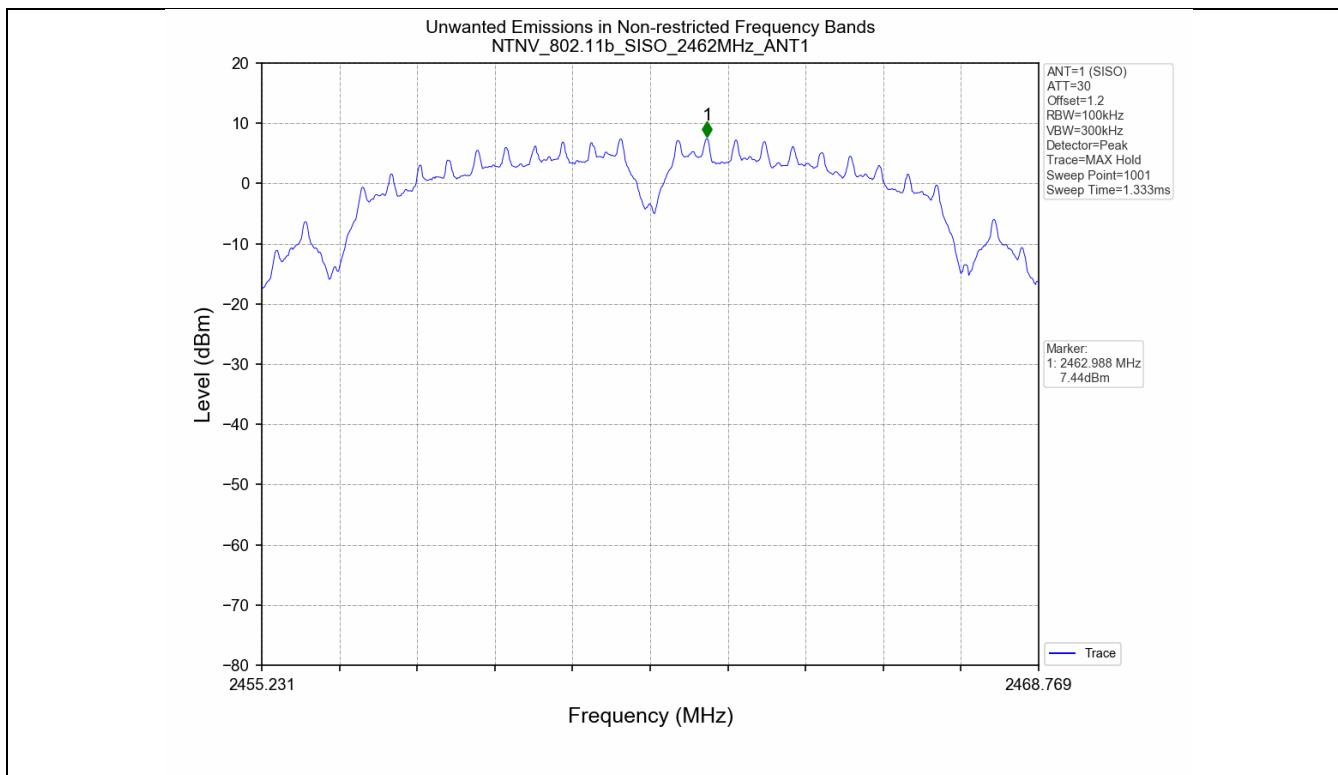
Test Mode	Frequency (MHz)	TX Type	ANT No.	Spurious Conducted Emission (dBm)	Limits (dBm)	Verdict
802.11b	2412	SISO	1	Refer to test graph	-12.56	PASS
	2437	SISO	1	Refer to test graph	-12.56	PASS
	2462	SISO	1	Refer to test graph	-12.56	PASS
802.11g	2412	SISO	1	Refer to test graph	-16.54	PASS
	2437	SISO	1	Refer to test graph	-16.54	PASS
	2462	SISO	1	Refer to test graph	-16.54	PASS
802.11n(HT20)	2412	SISO	1	Refer to test graph	-17.00	PASS
	2437	SISO	1	Refer to test graph	-17.00	PASS
	2462	SISO	1	Refer to test graph	-17.00	PASS

5.2 Test Graph



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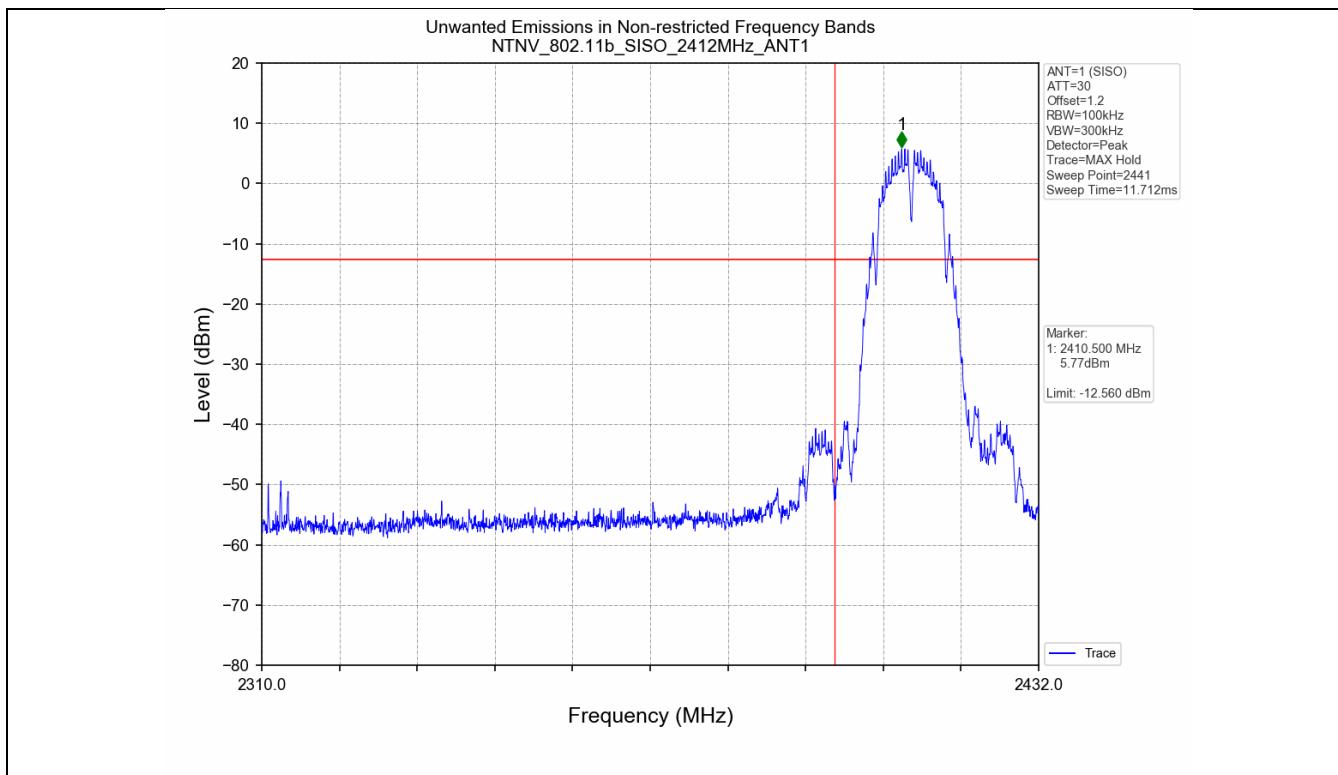
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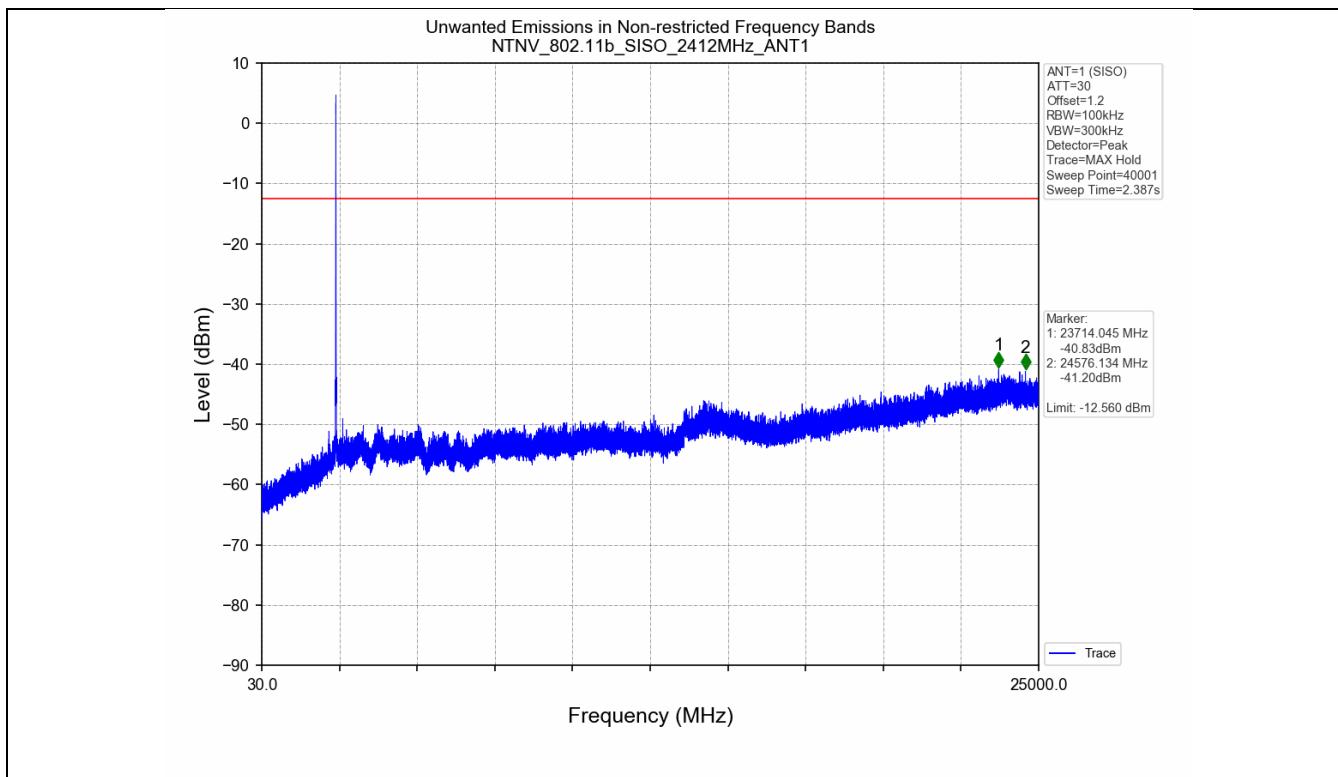


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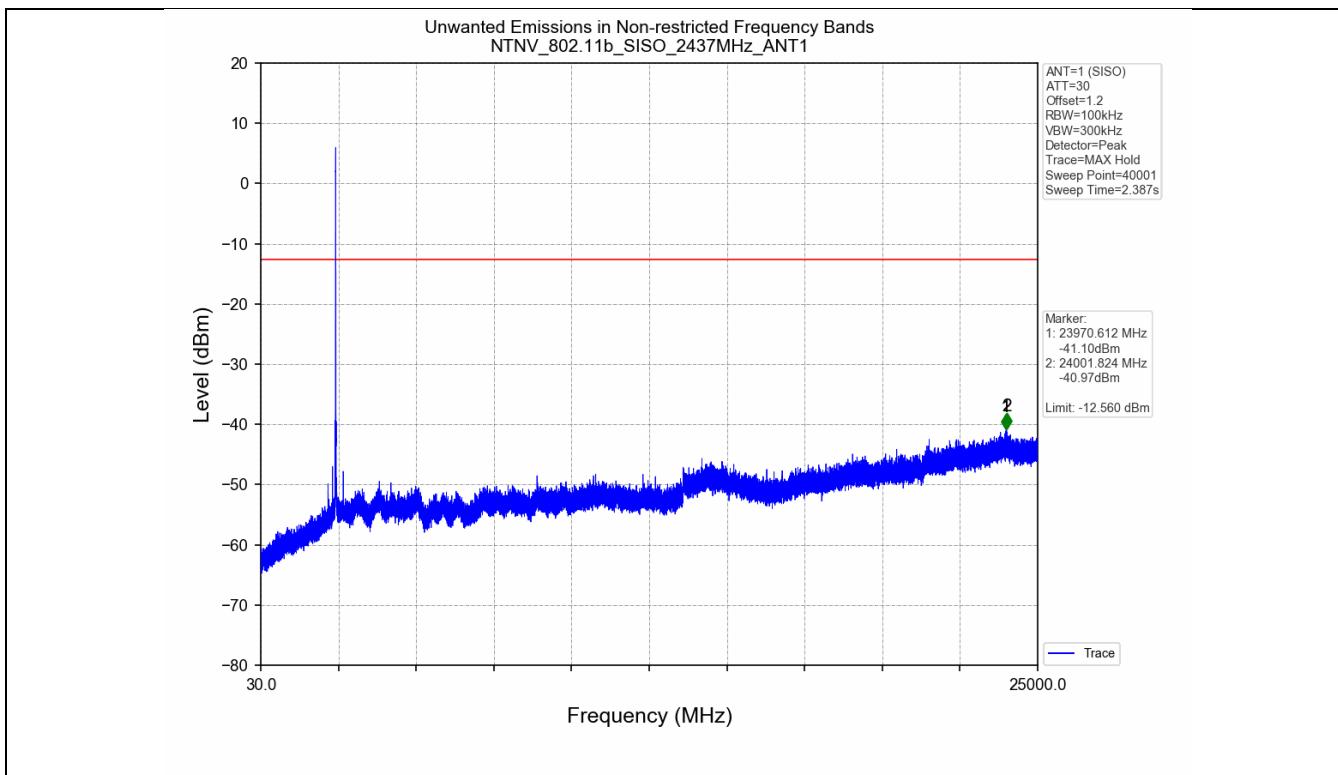


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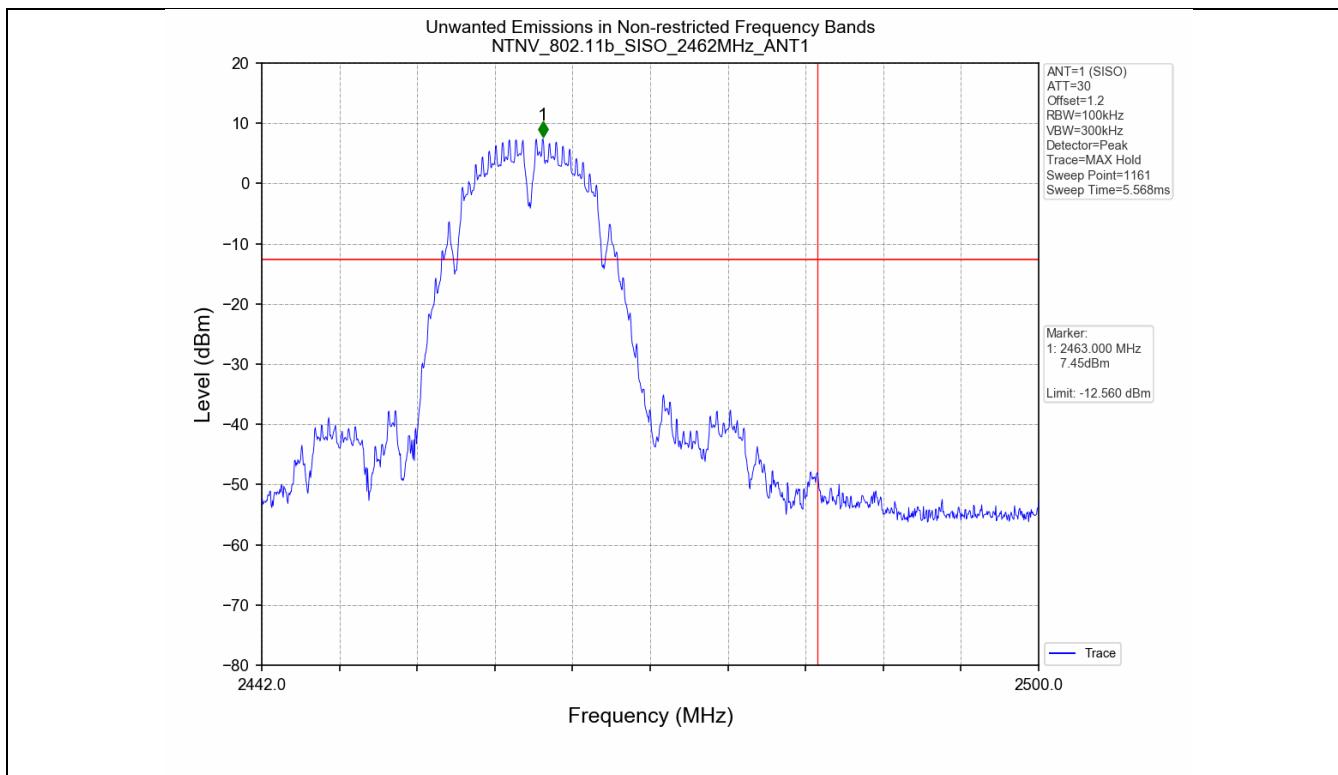


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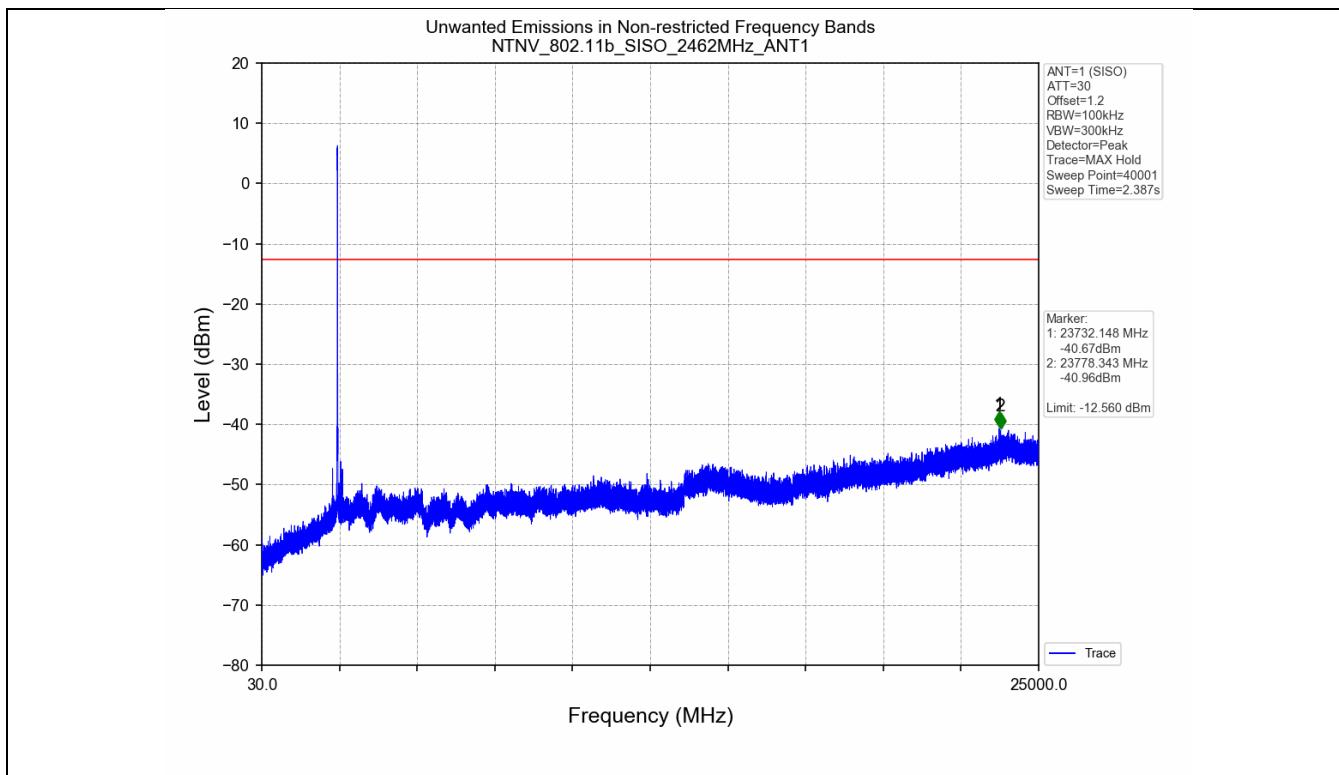
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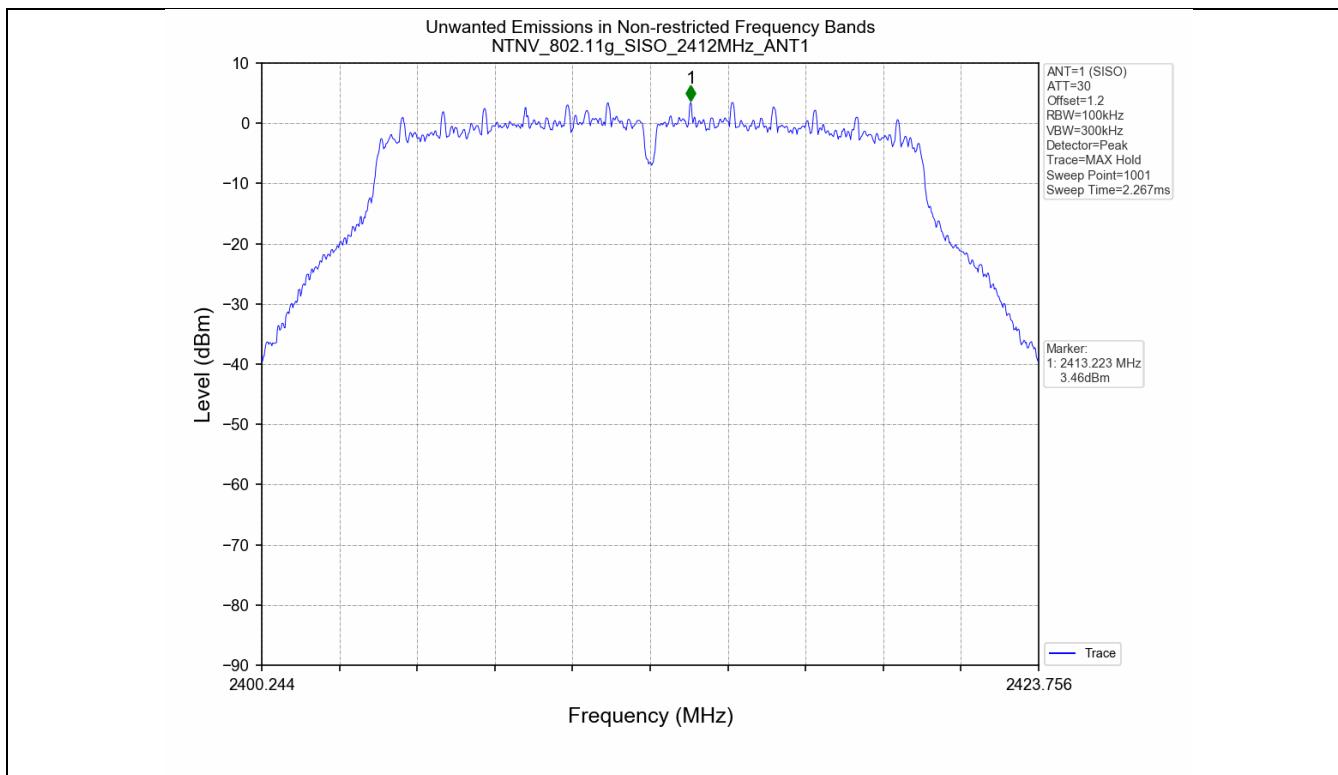
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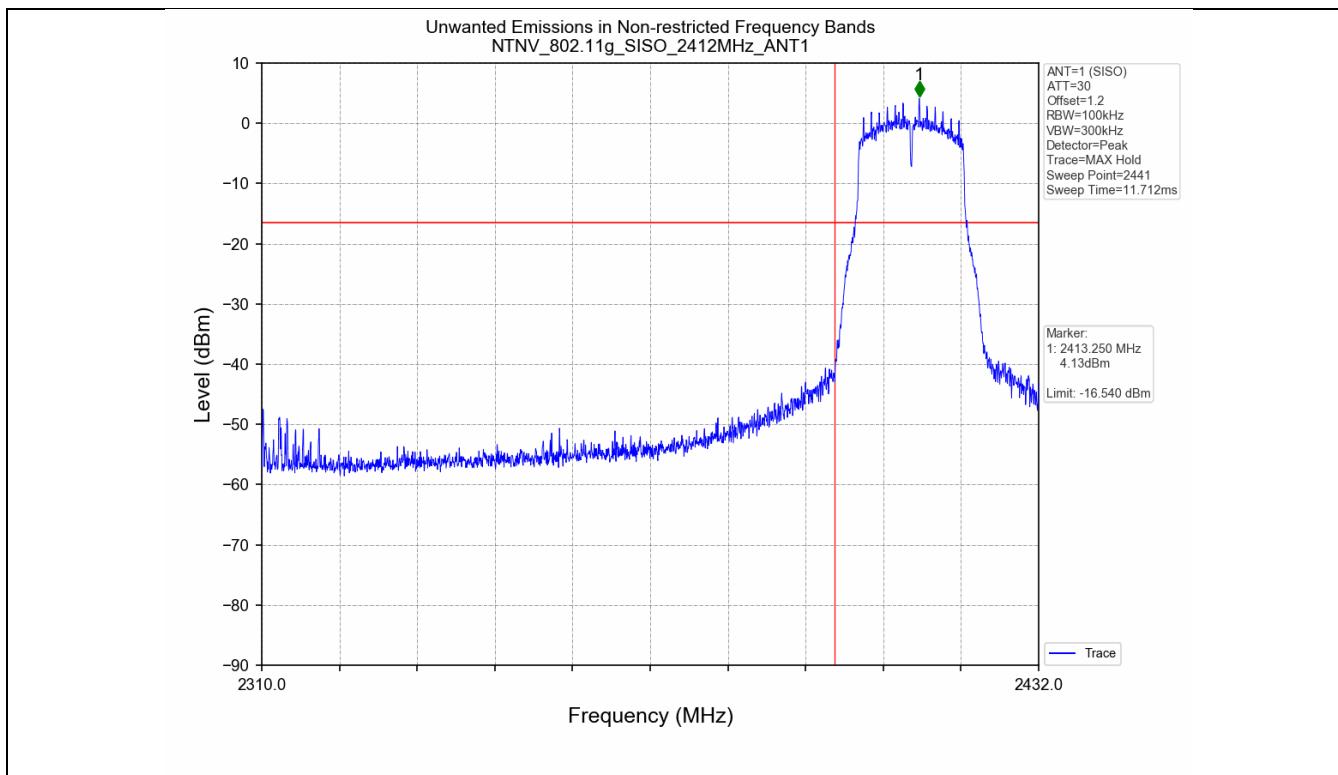
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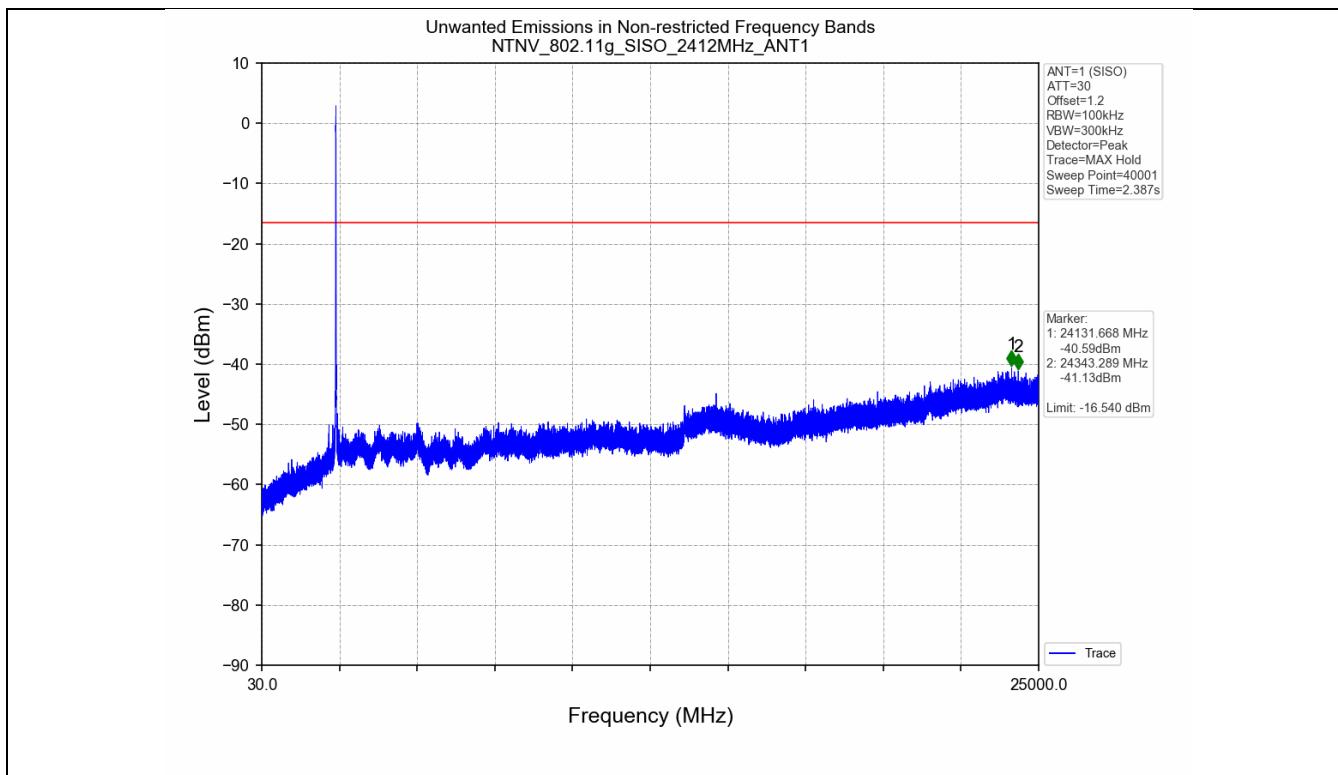
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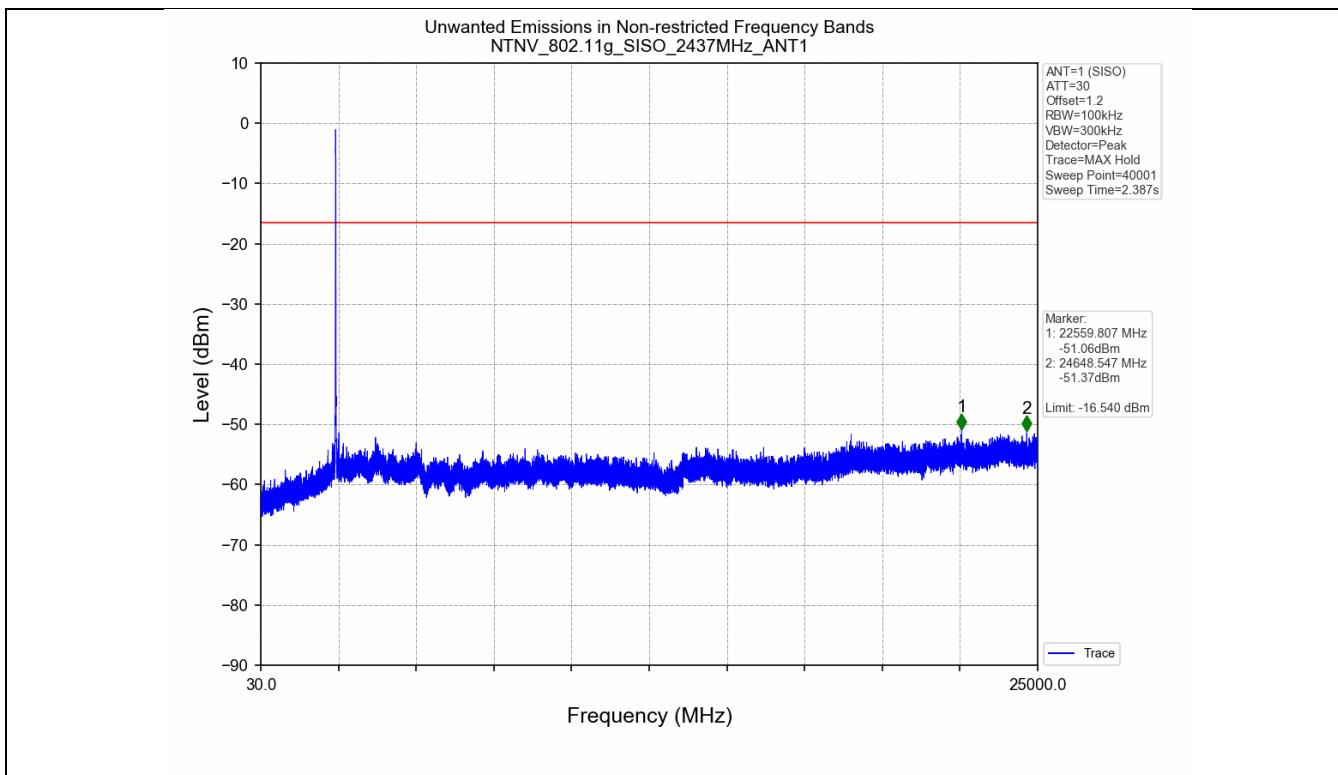
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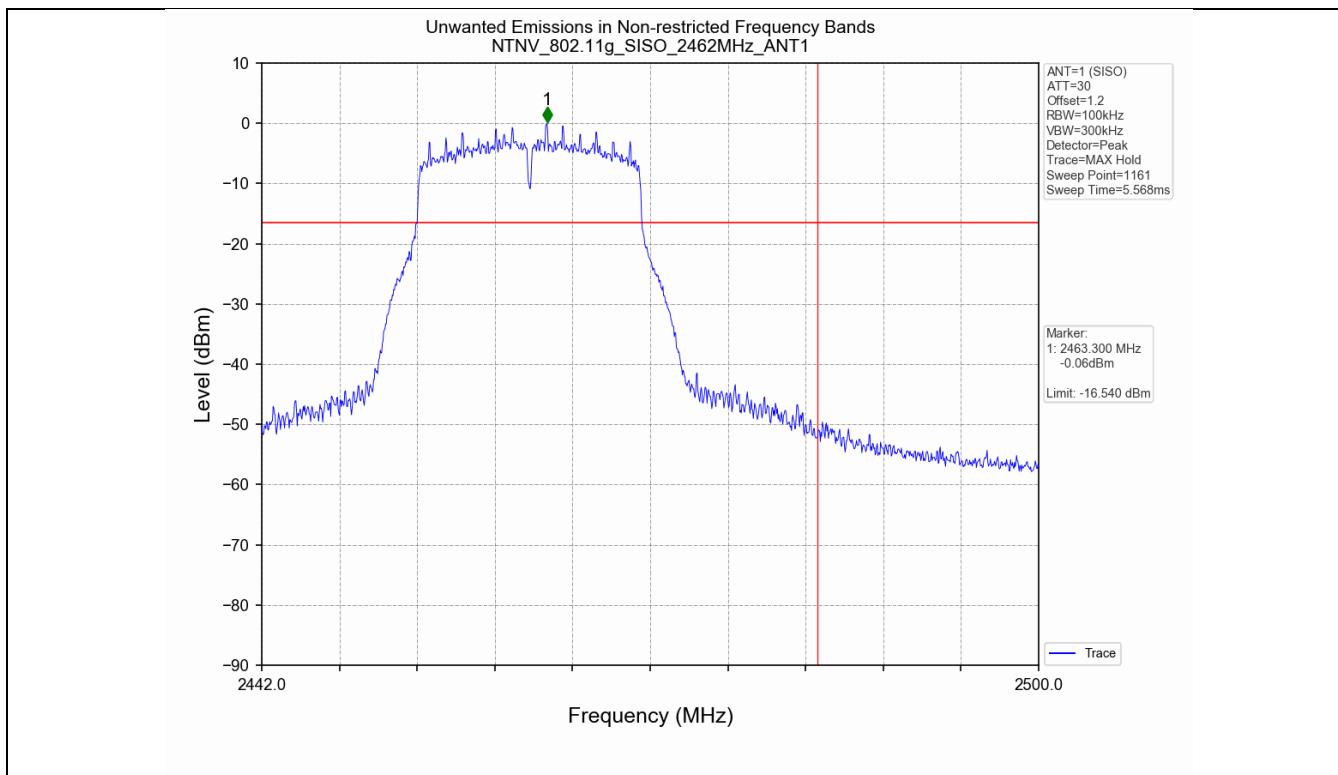
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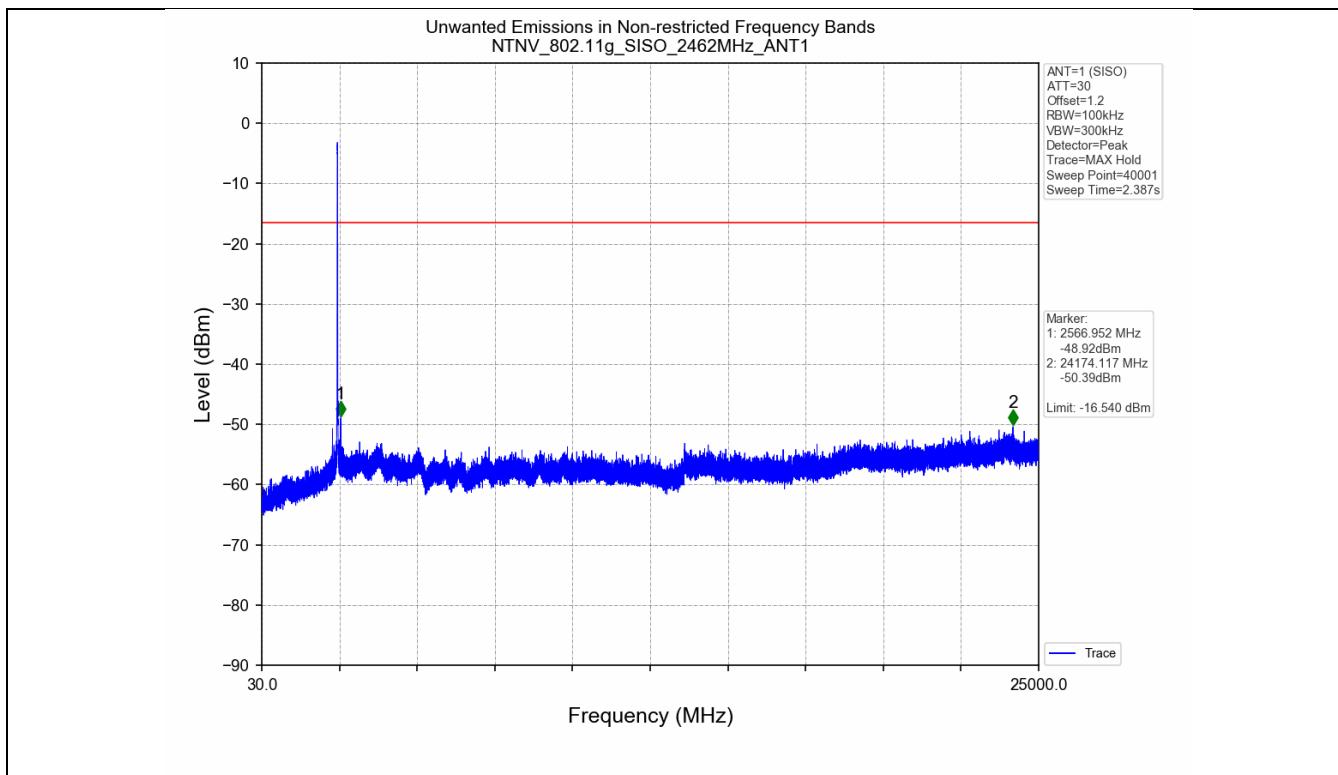


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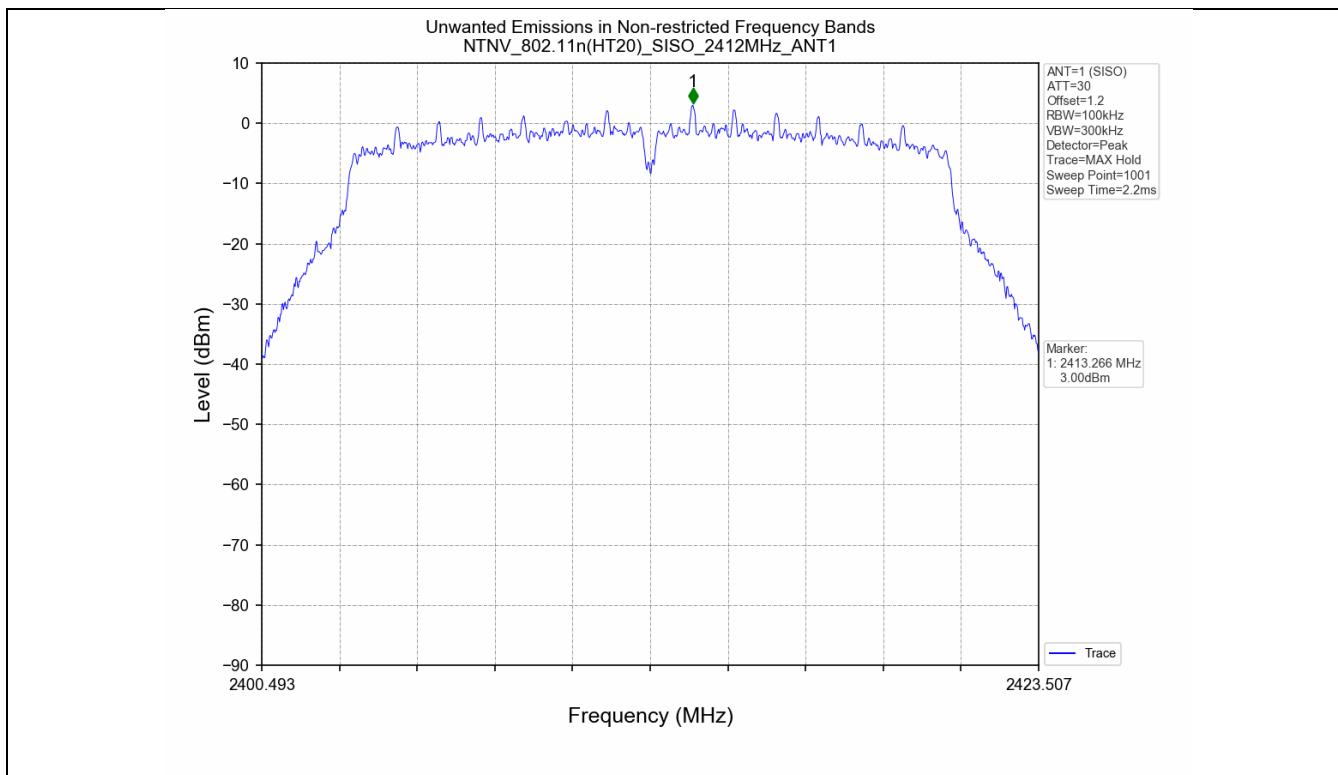
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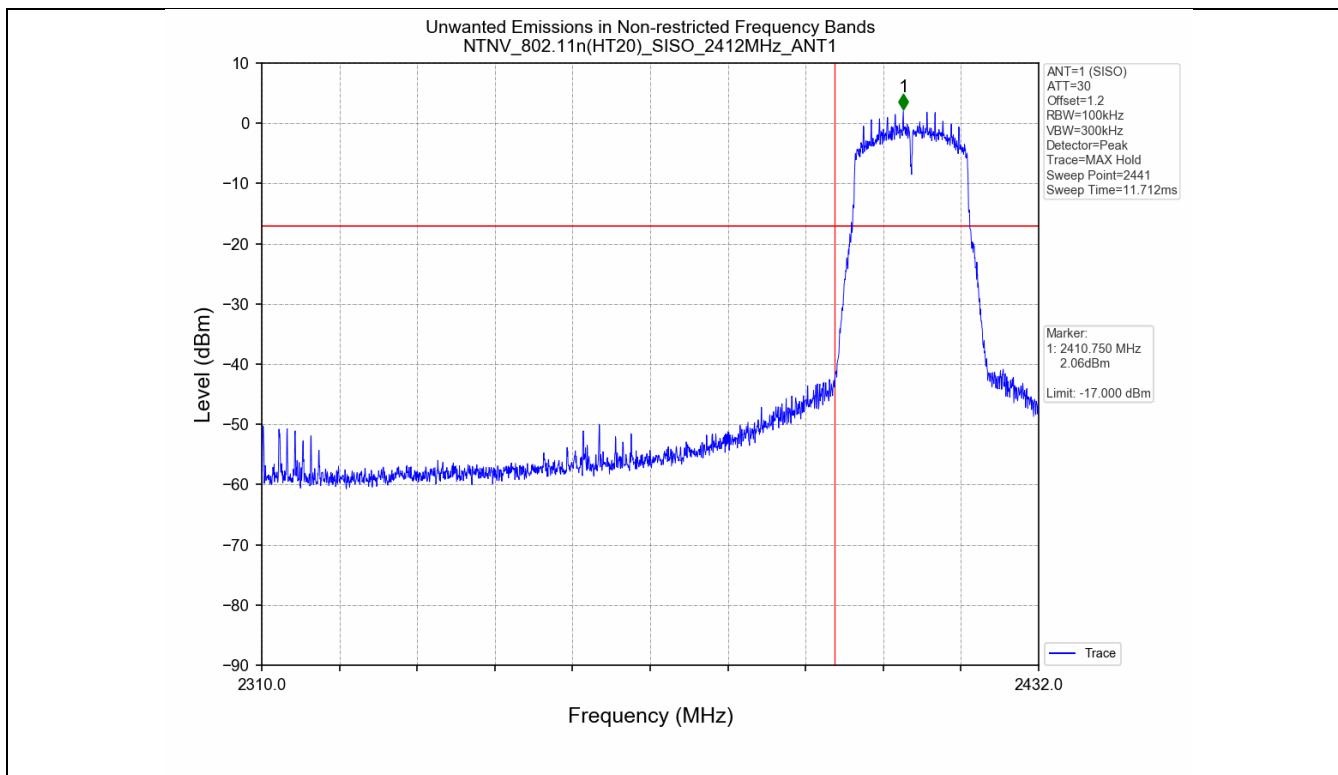


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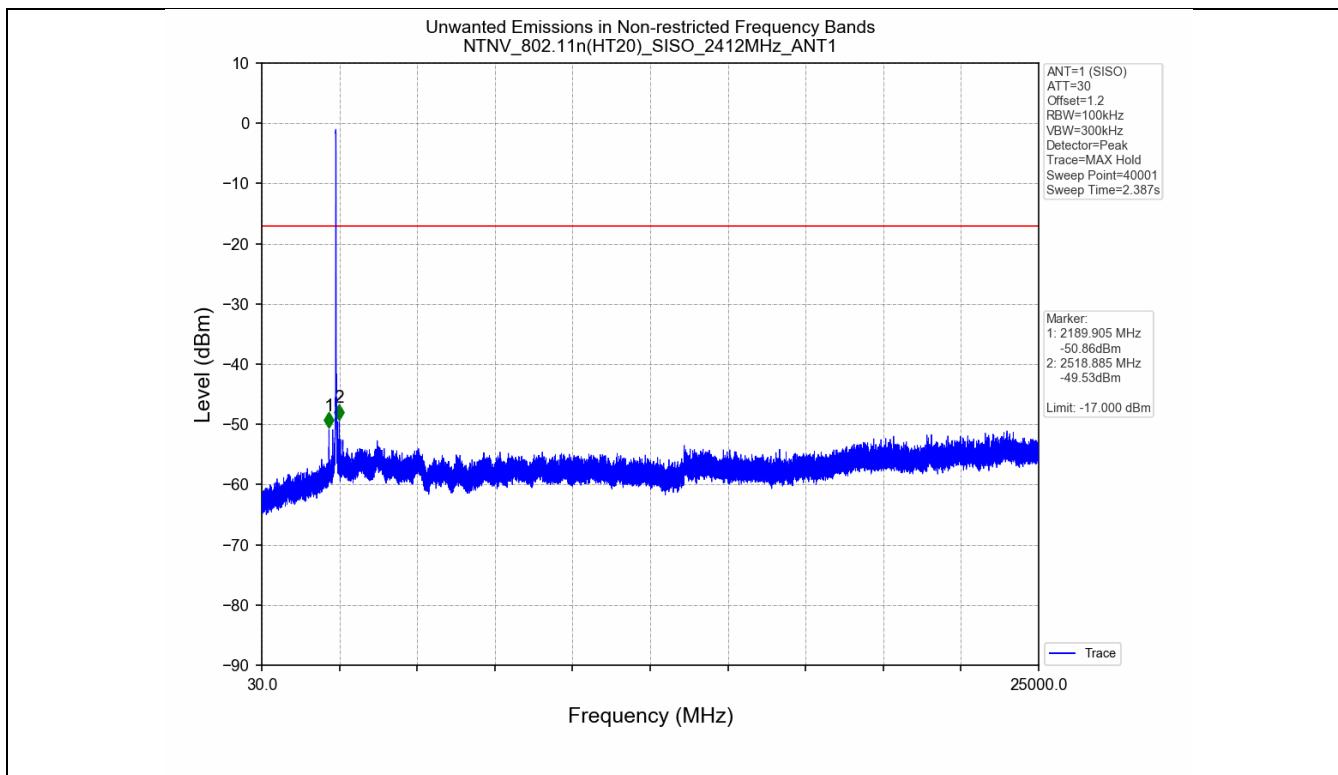


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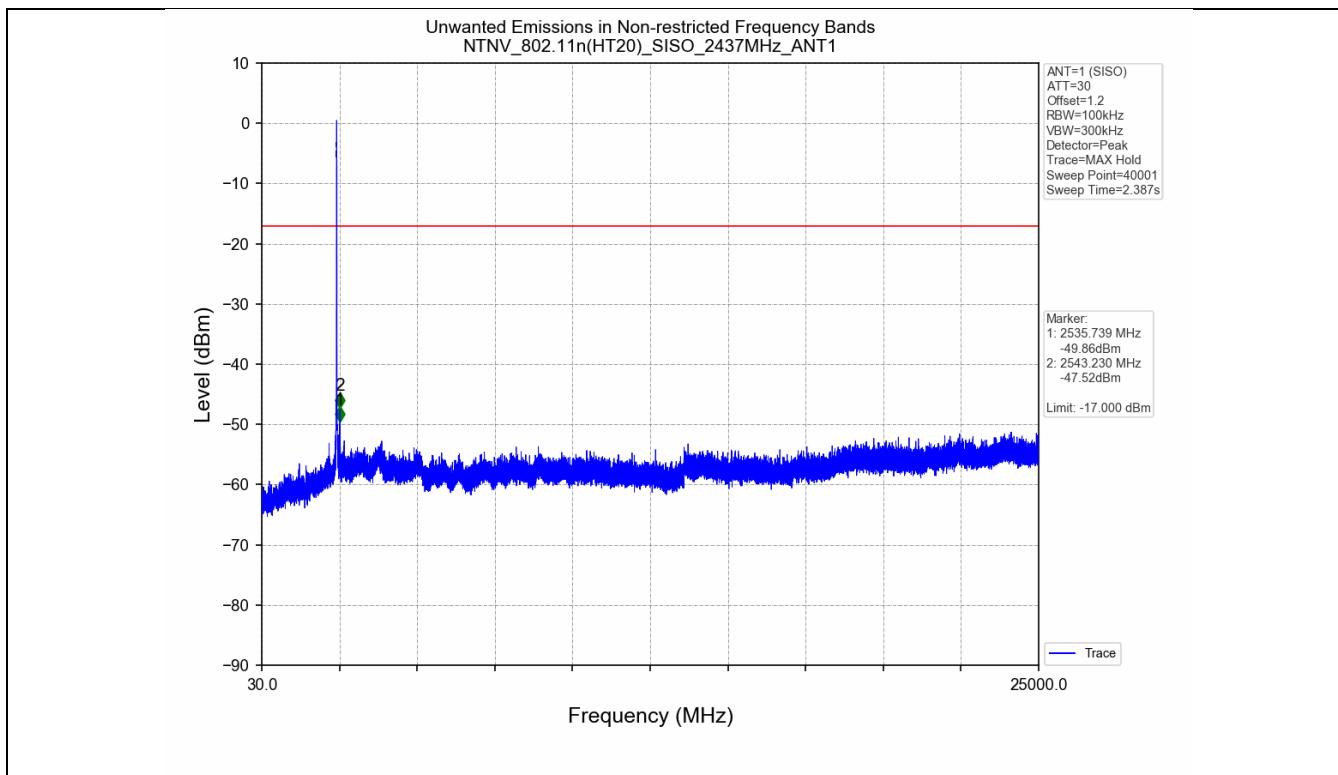


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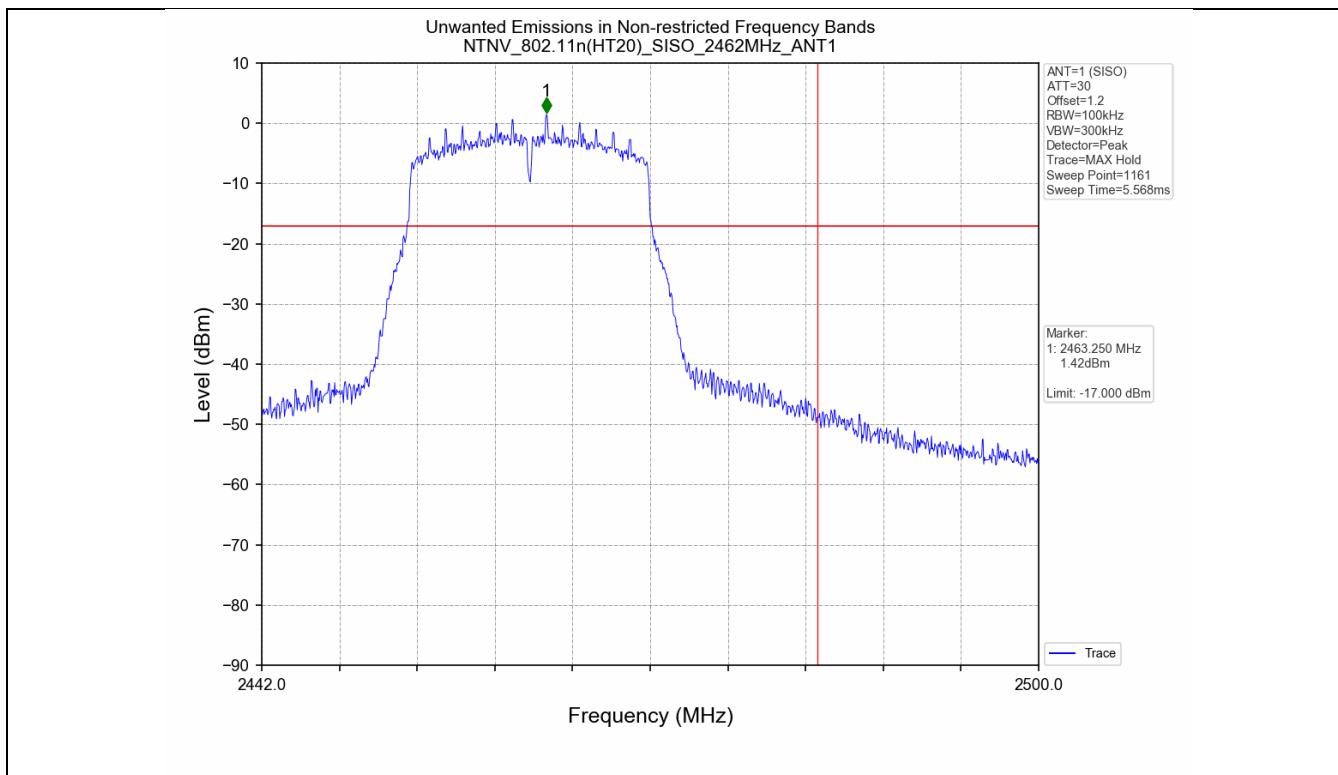
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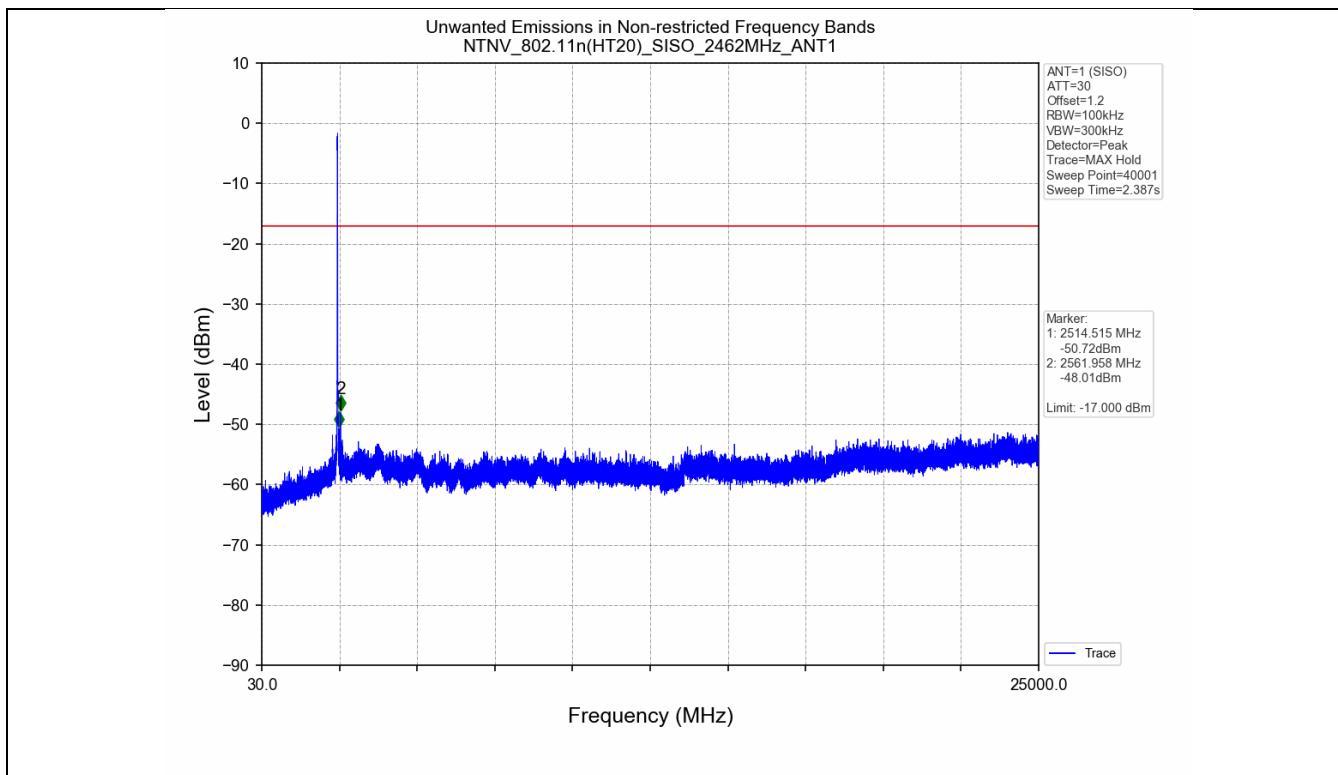
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