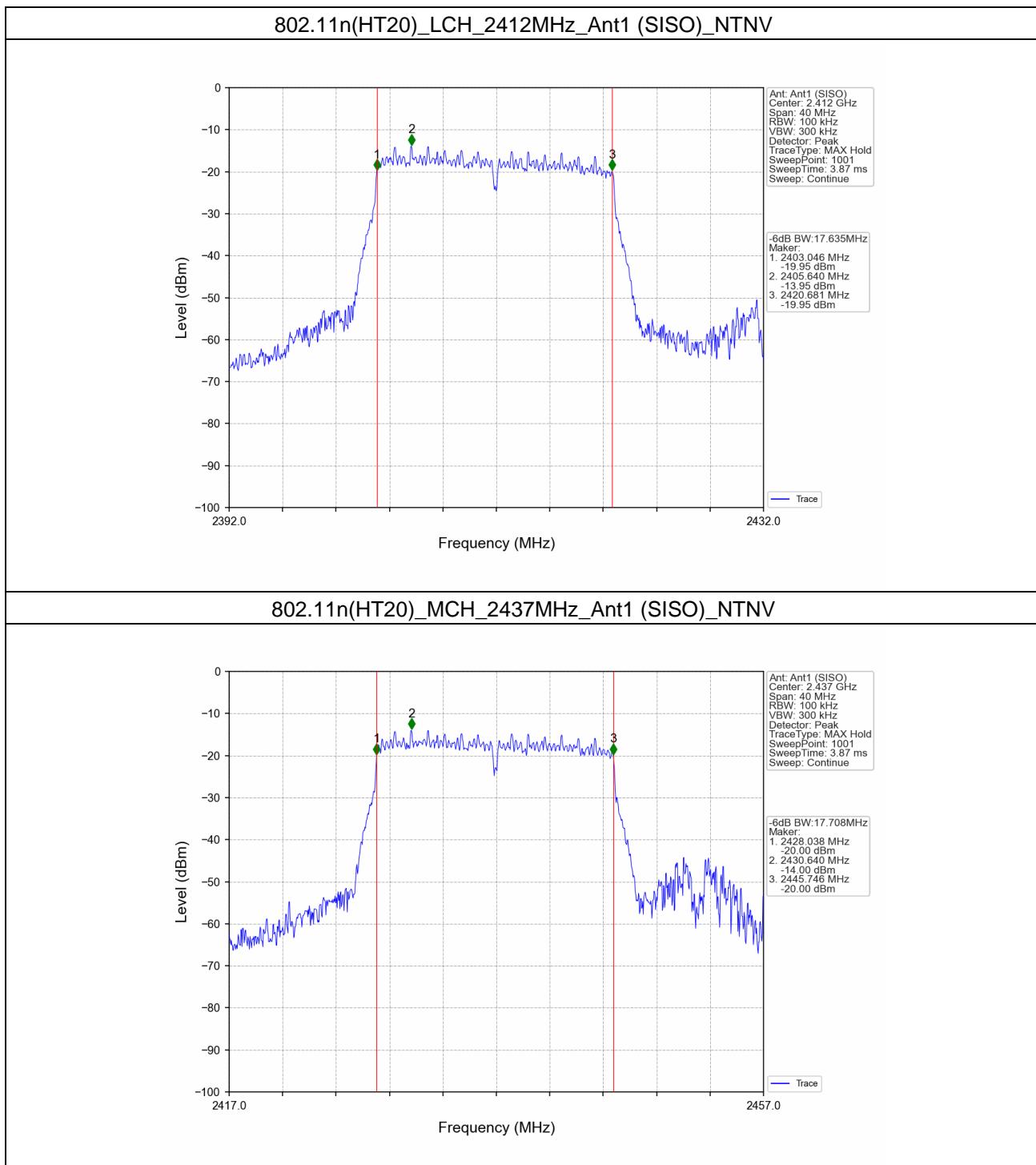


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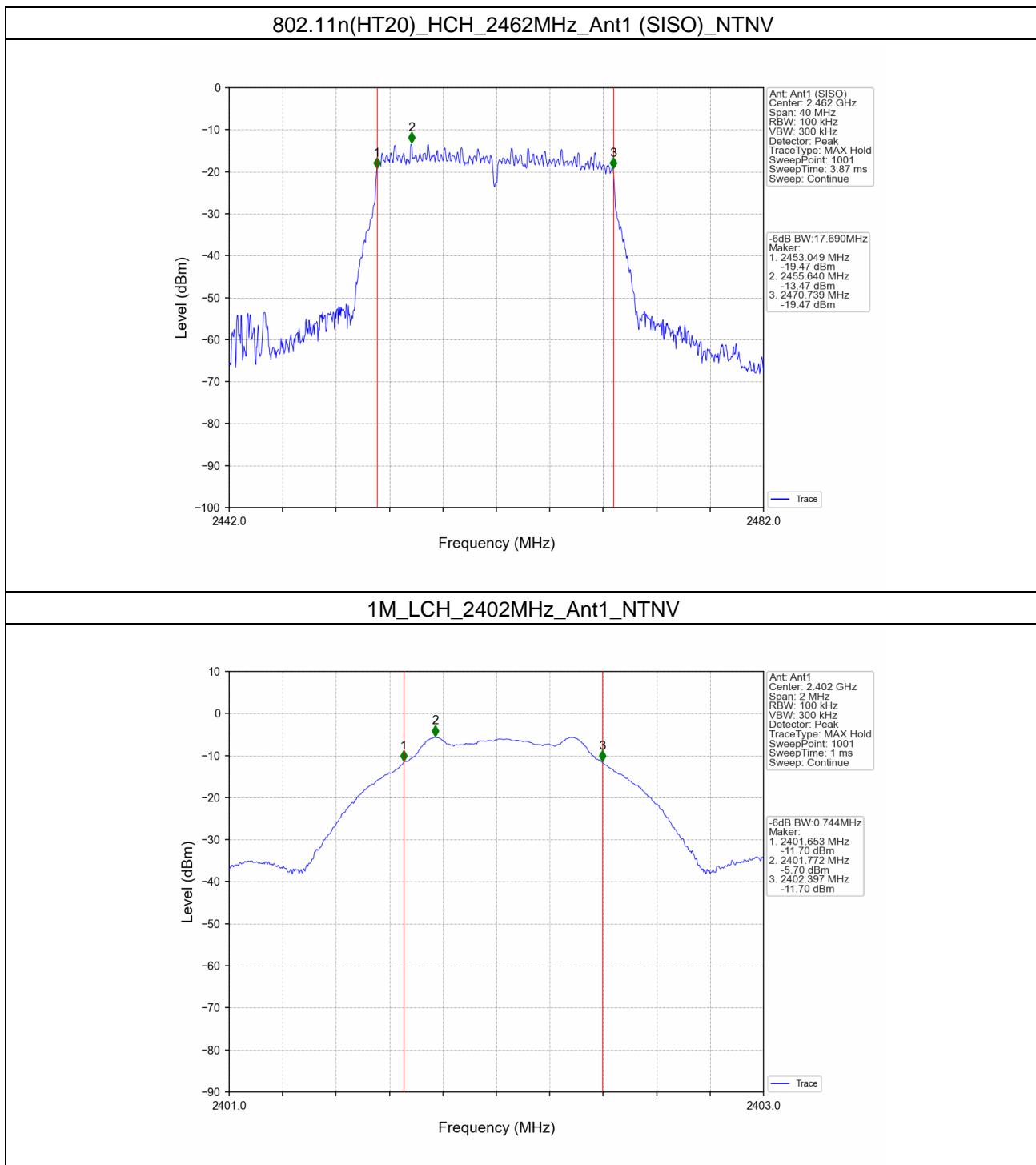




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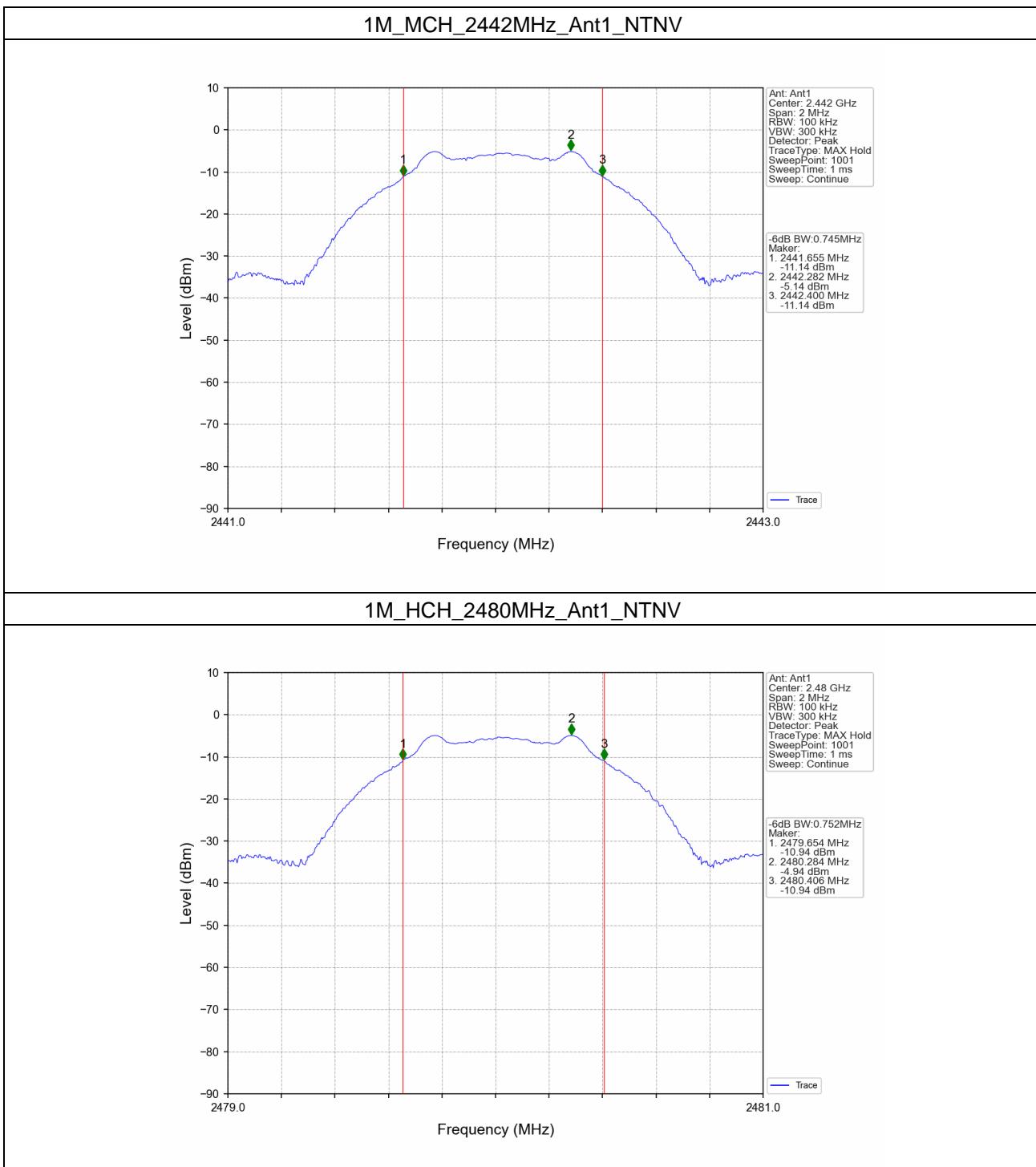




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3. Maximum Conducted Output Power

3.1 Power

3.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11b	SISO	2412	3.43	<=30	Pass
		2437	2.96	<=30	Pass
		2462	3.24	<=30	Pass
802.11g	SISO	2412	4.92	<=30	Pass
		2437	5.40	<=30	Pass
		2462	6.08	<=30	Pass
802.11n (HT20)	SISO	2412	4.92	<=30	Pass
		2437	5.45	<=30	Pass
		2462	5.90	<=30	Pass
1M	SISO	2402	-4.91	<=30	Pass
		2442	-4.37	<=30	Pass
		2480	-4.16	<=30	Pass

Note1: Antenna Gain: Ant1: 1.40dBi;

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4. Maximum Power Spectral Density

4.1 PSD

4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
802.11b	SISO	2412	-23.21	<=8	Pass
		2437	-24.33	<=8	Pass
		2462	-24.34	<=8	Pass
802.11g	SISO	2412	-29.80	<=8	Pass
		2437	-29.03	<=8	Pass
		2462	-28.42	<=8	Pass
802.11n (HT20)	SISO	2412	-29.12	<=8	Pass
		2437	-29.31	<=8	Pass
		2462	-27.74	<=8	Pass
1M	SISO	2402	-18.80	<=8	Pass
		2442	-18.51	<=8	Pass
		2480	-18.12	<=8	Pass

Note1: Antenna Gain: Ant1: 1.40dBi;

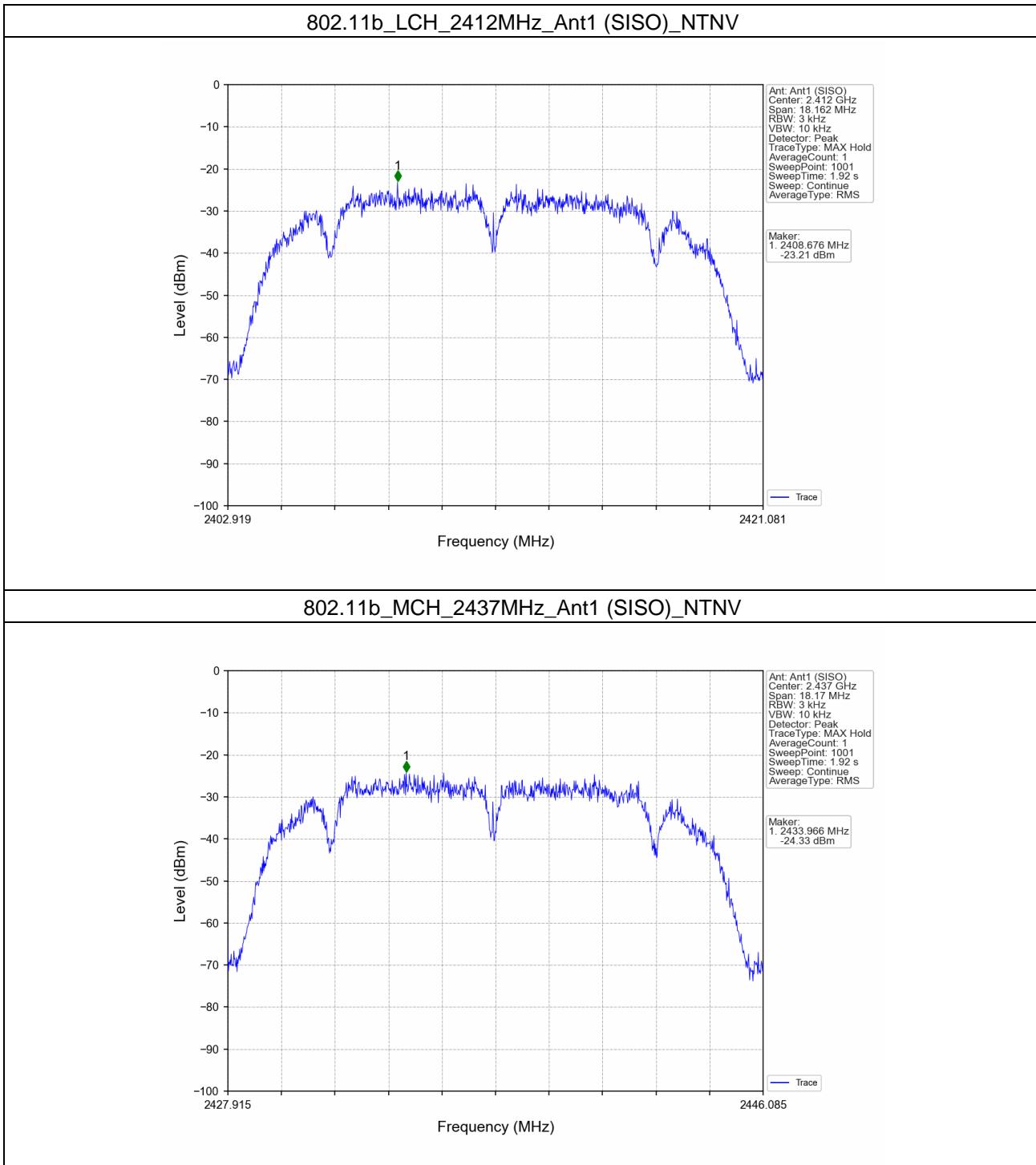
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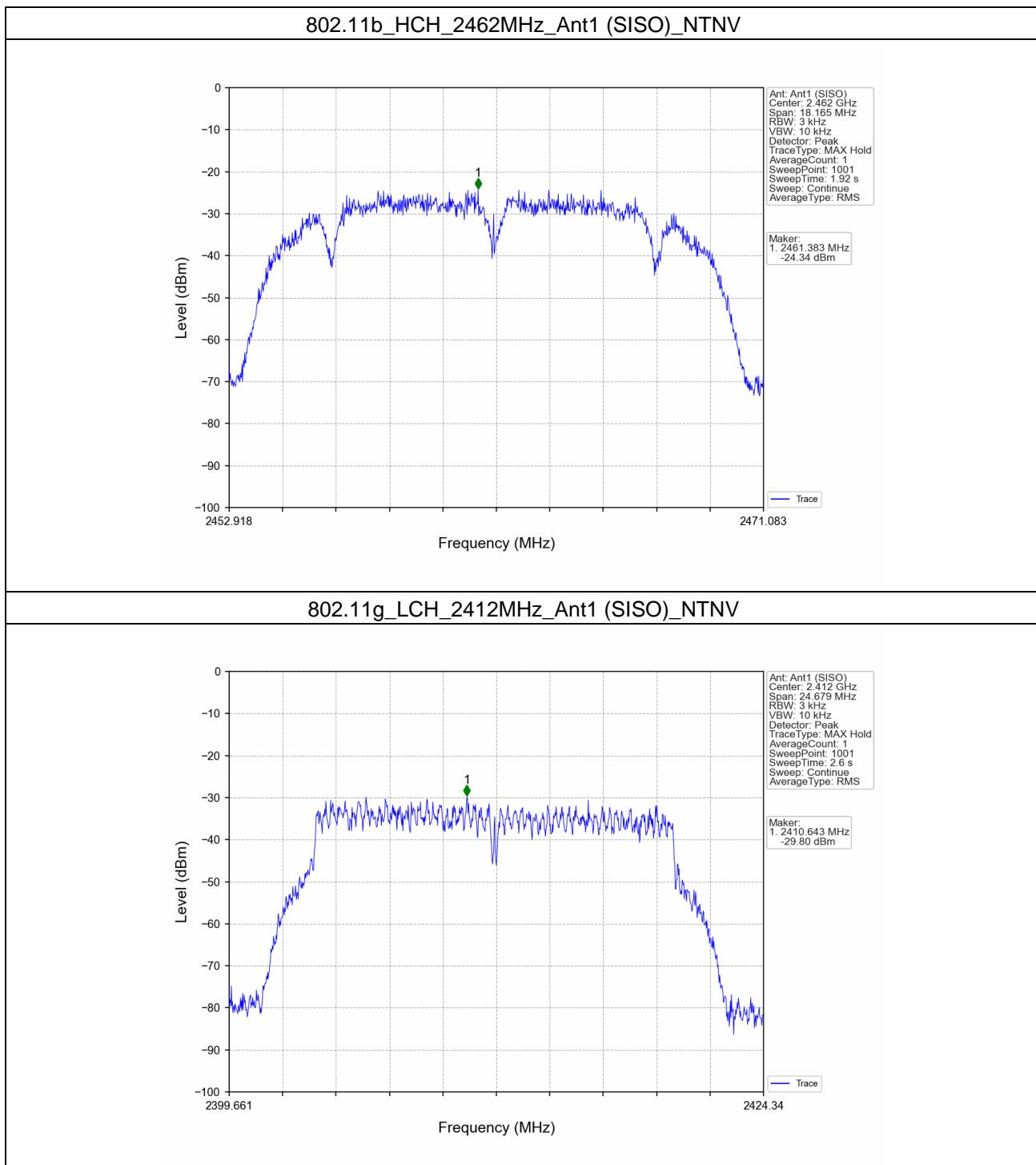
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4.1.2 Test Graph



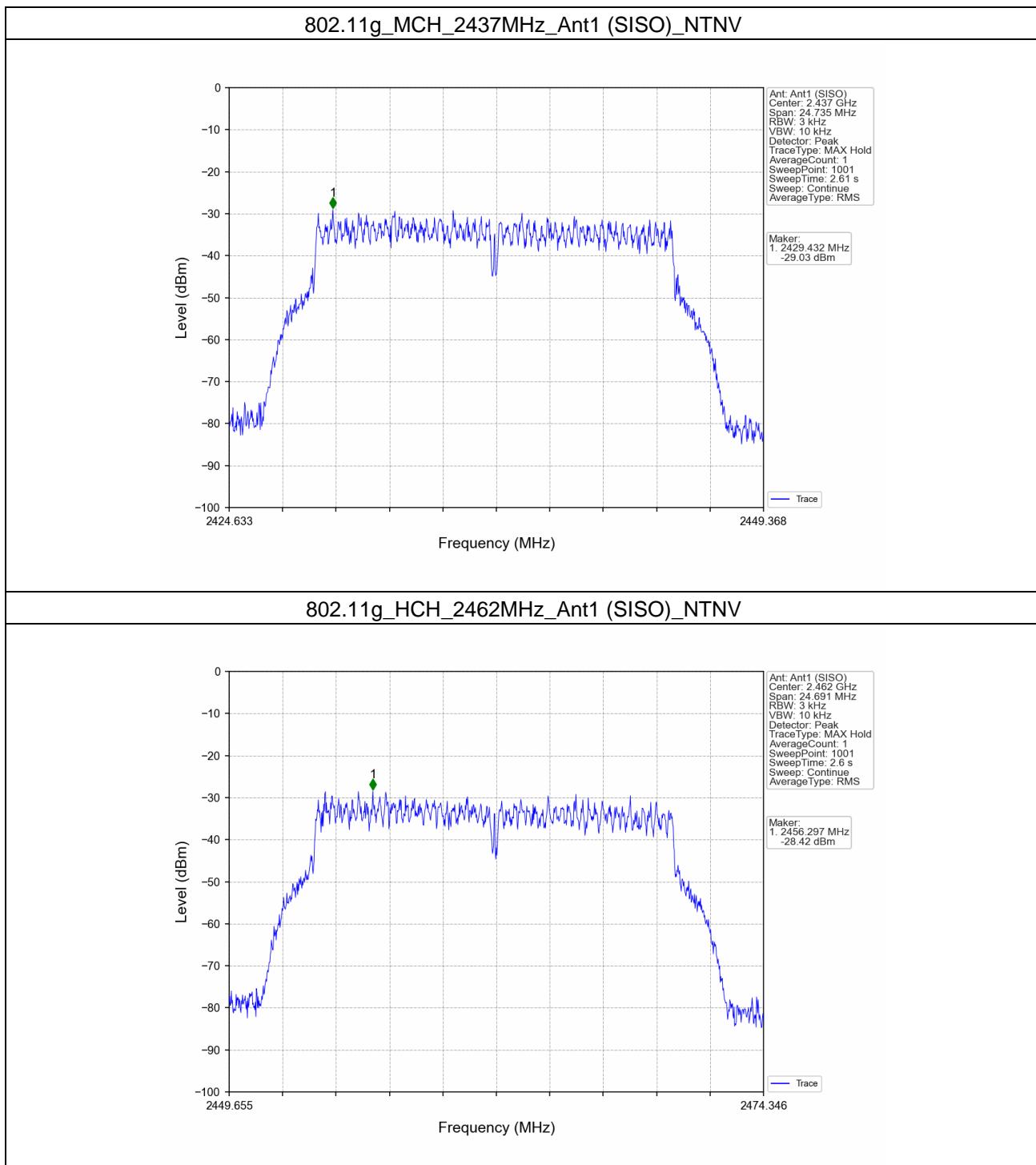


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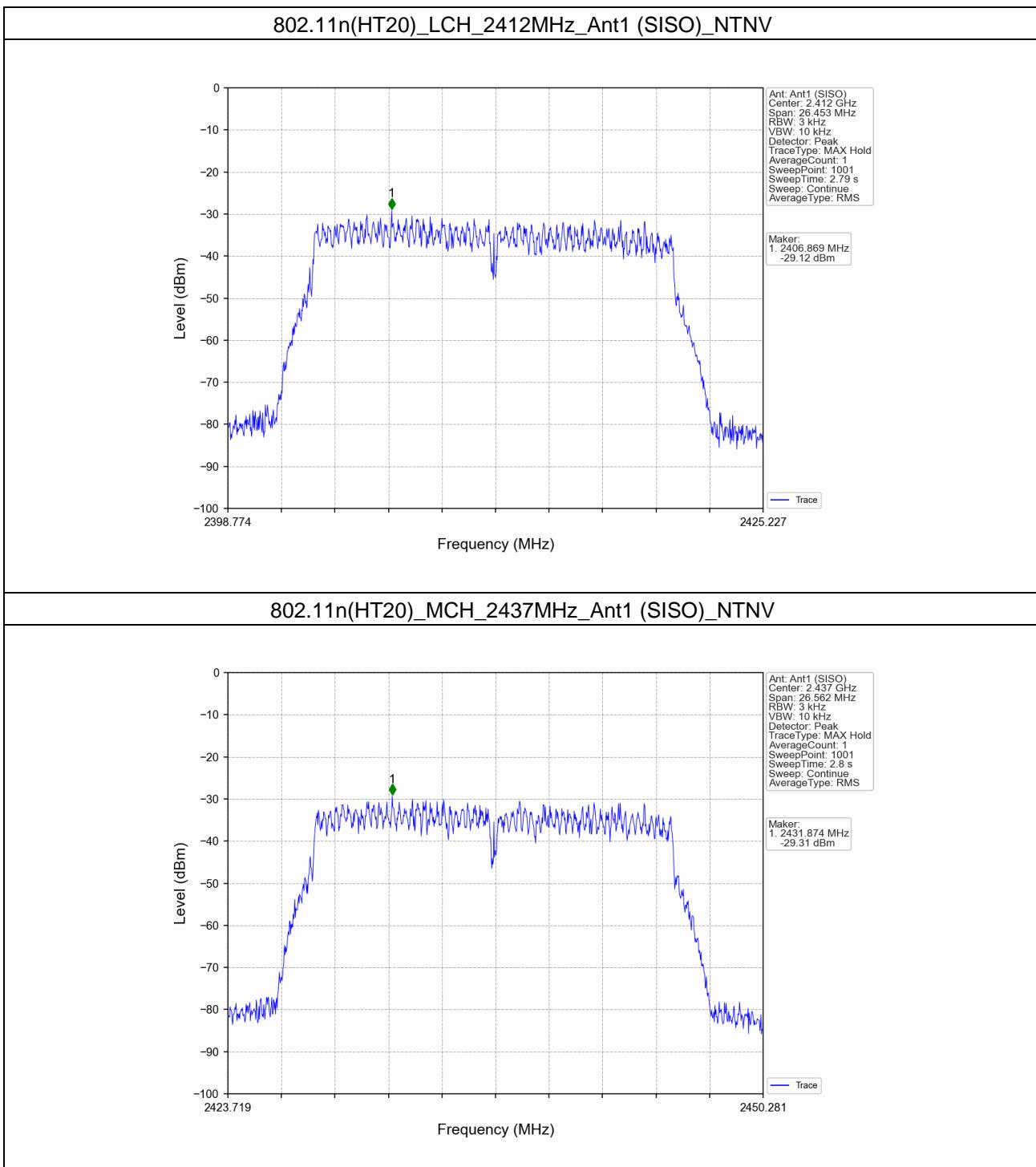
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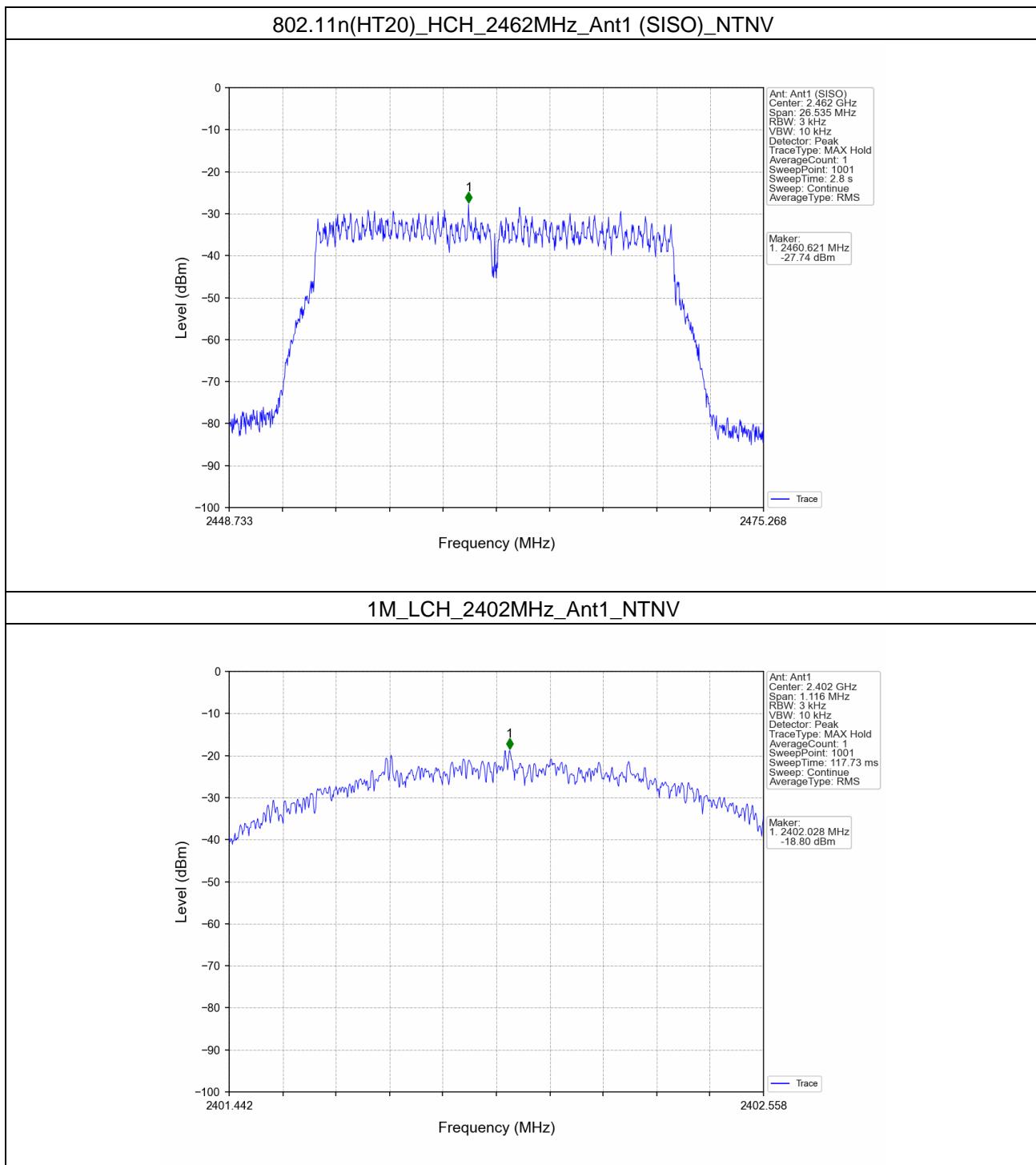




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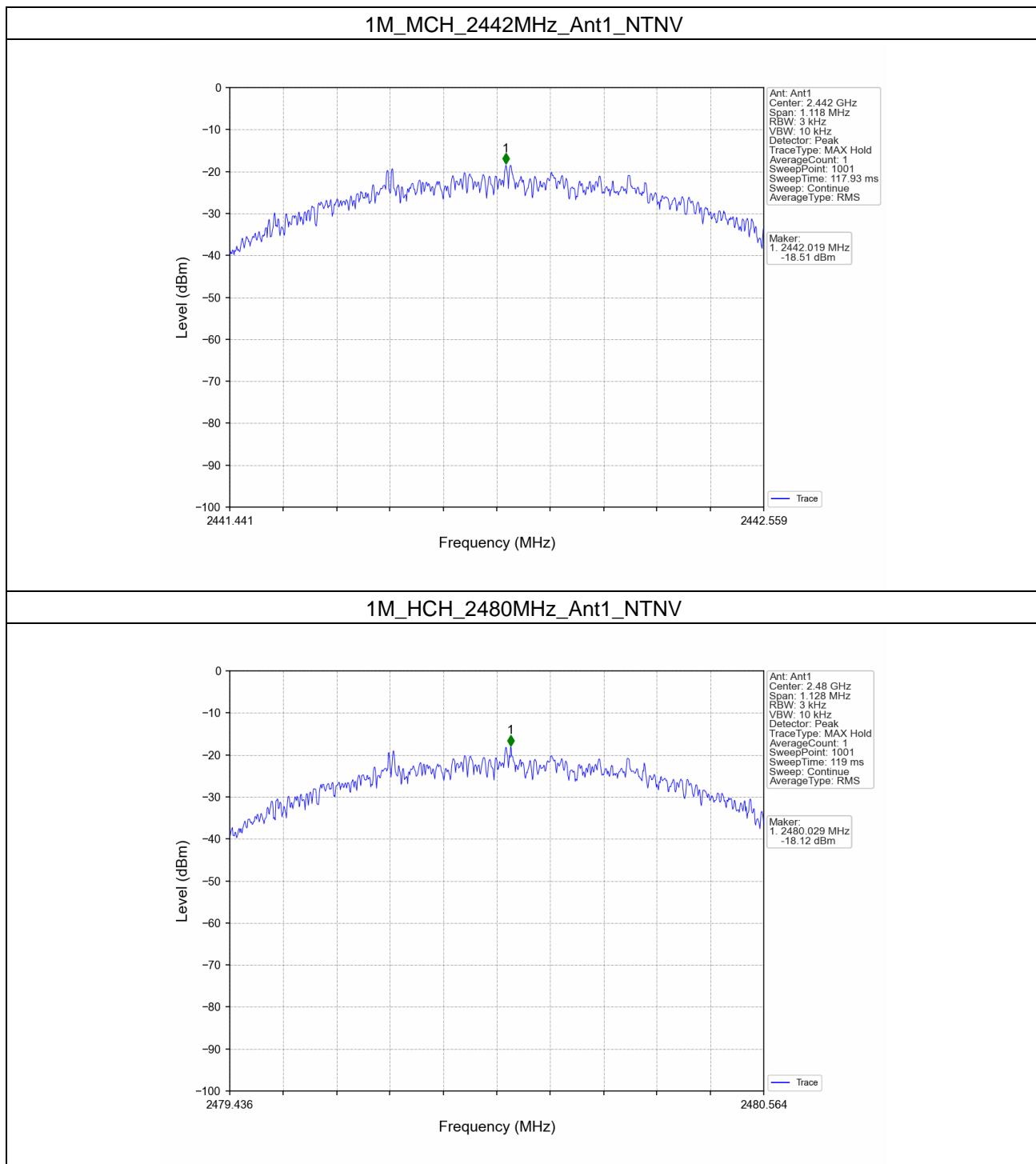




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5. Unwanted Emissions In Non-restricted Frequency Bands

5.1 Ref

5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	SISO	2412	1	-9.14
		2437	1	-9.62
		2462	1	-9.39
802.11g	SISO	2412	1	-13.70
		2437	1	-13.52
		2462	1	-12.91
802.11n (HT20)	SISO	2412	1	-13.55
		2437	1	-13.53
		2462	1	-12.87
1M	SISO	2402	1	-5.70
		2442	1	-5.13
		2480	1	-4.94

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

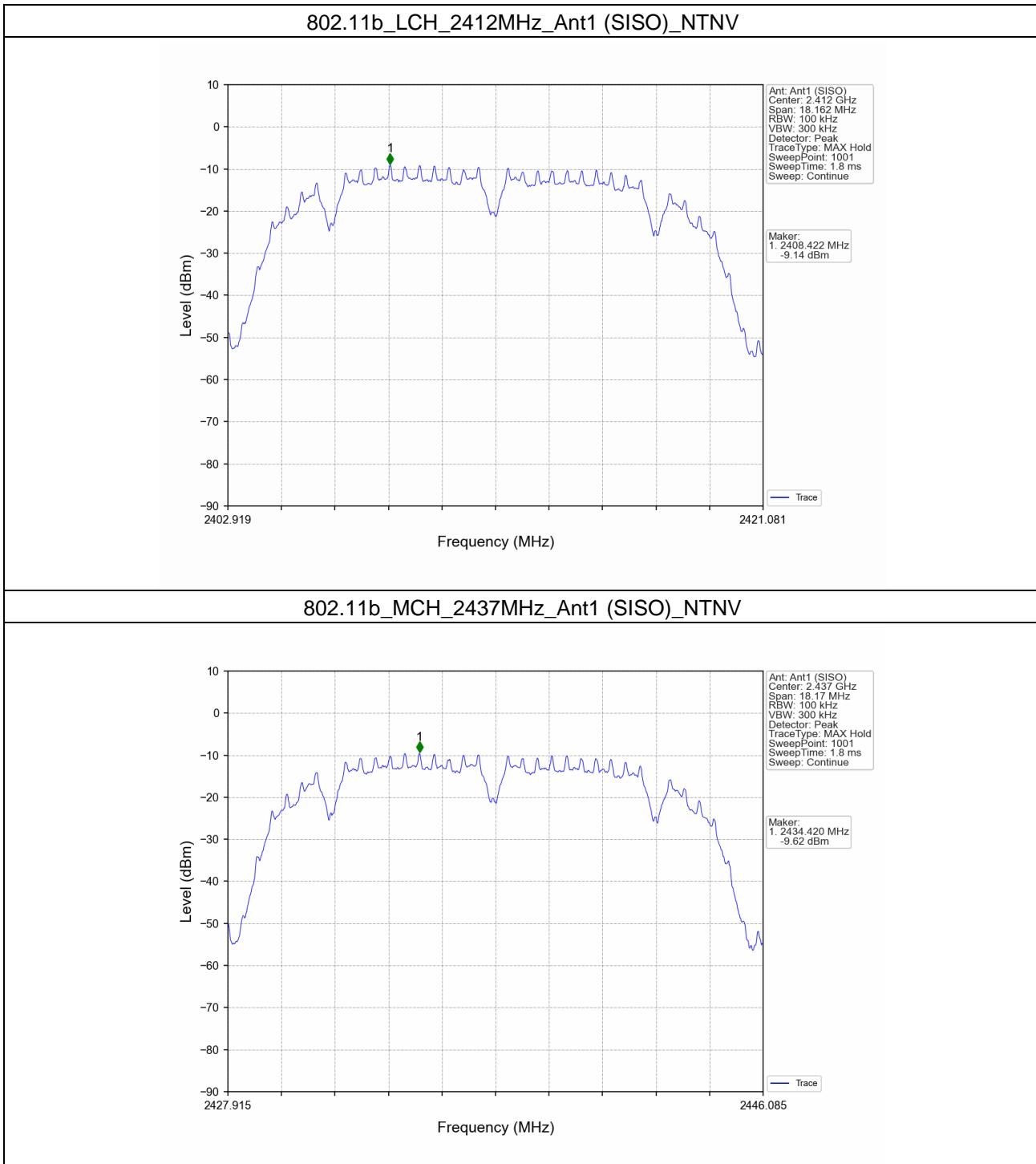
Note2: RBW = 1MHz was used during the pre-test. The final test will be performed at RBW=100kHz while the margin is less than 3dB.

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5.1.2 Test Graph



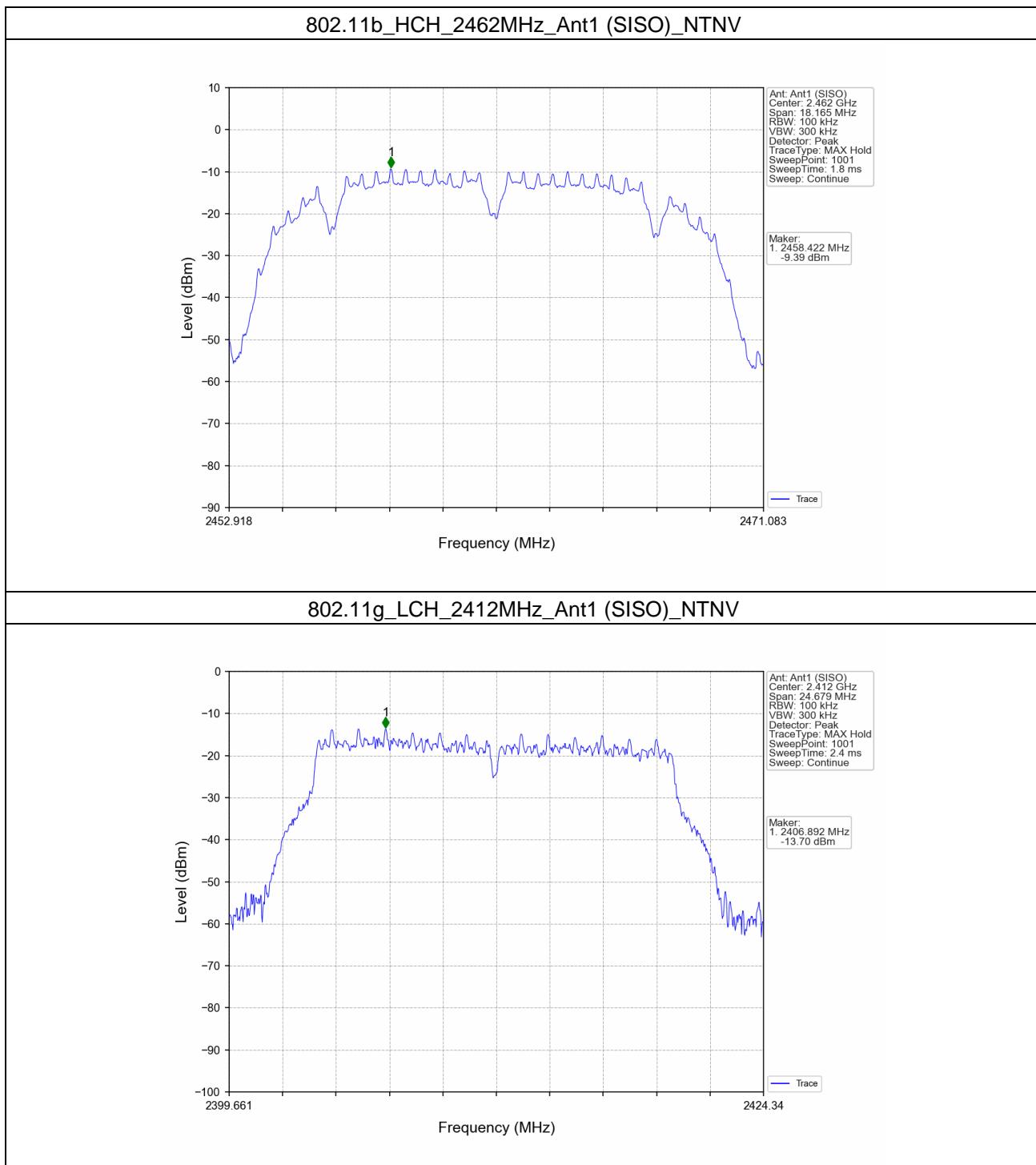
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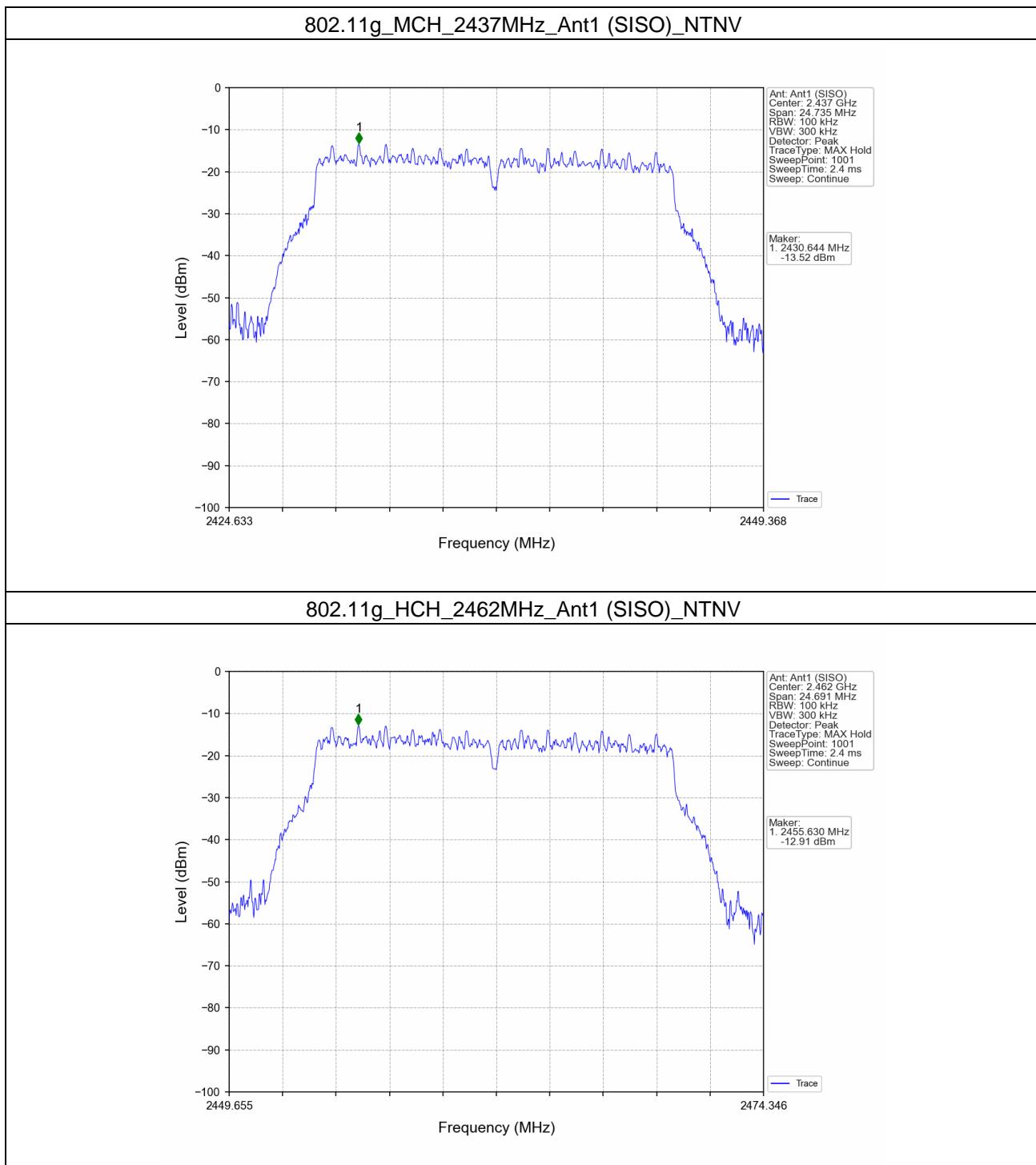
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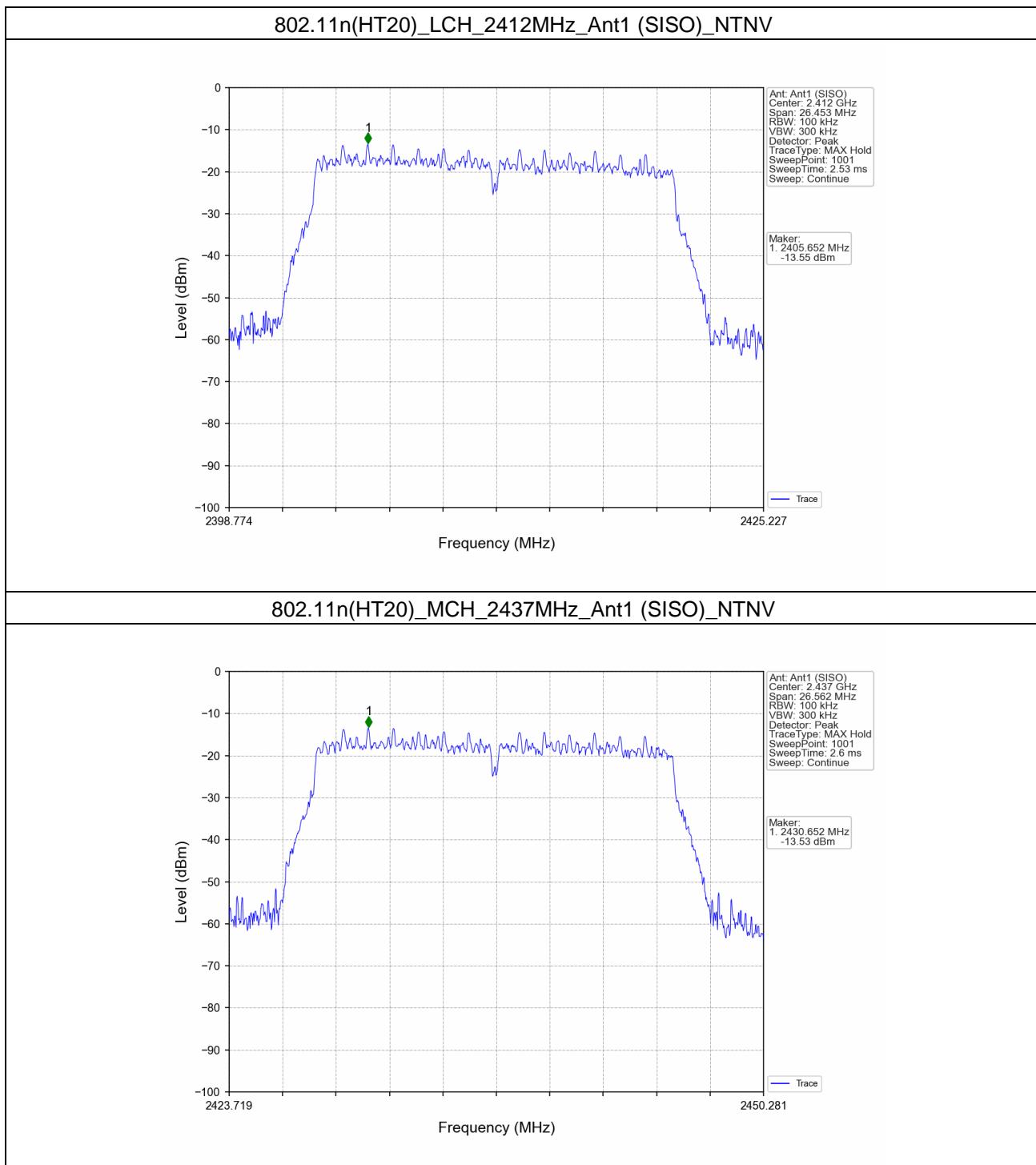


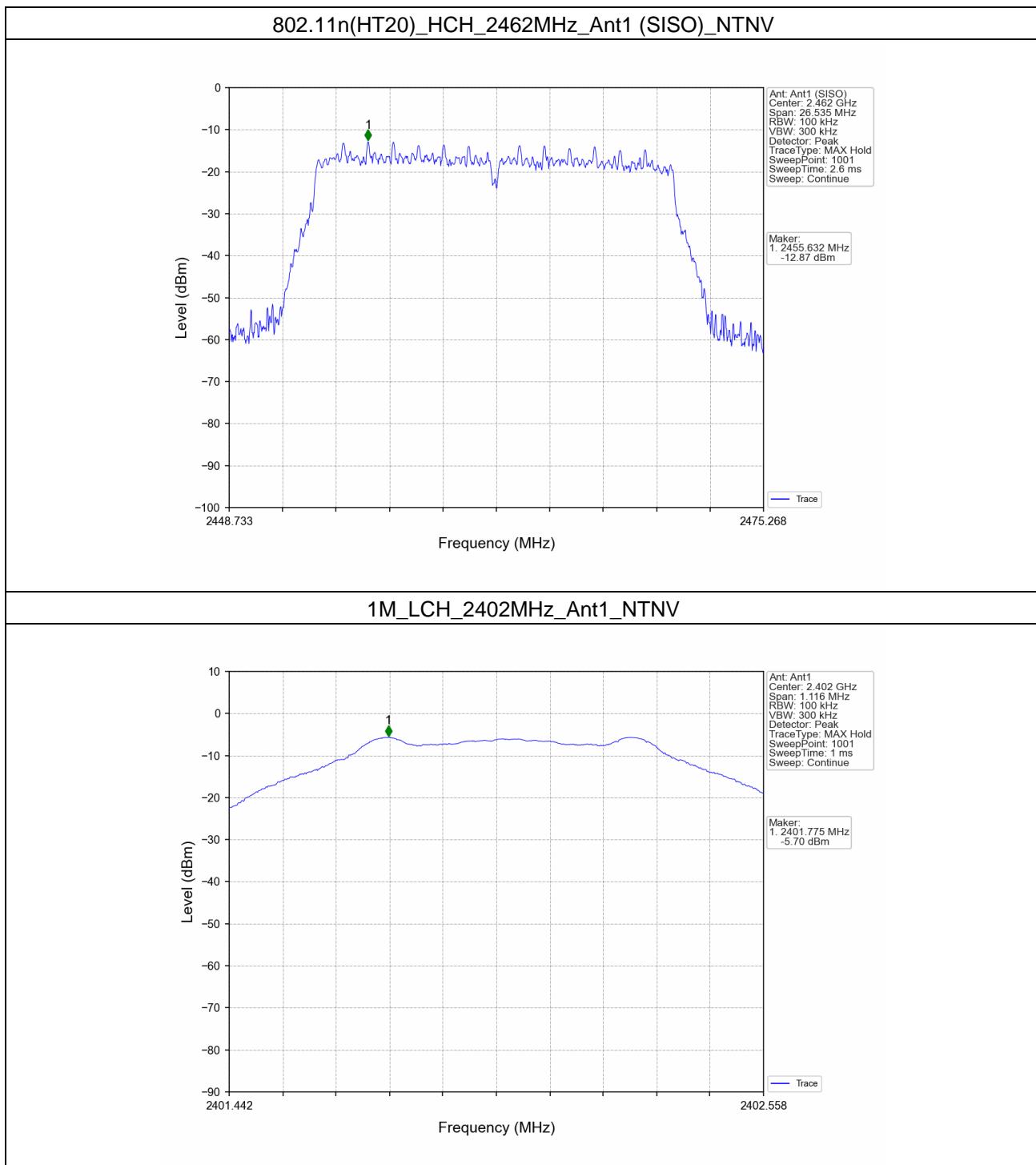
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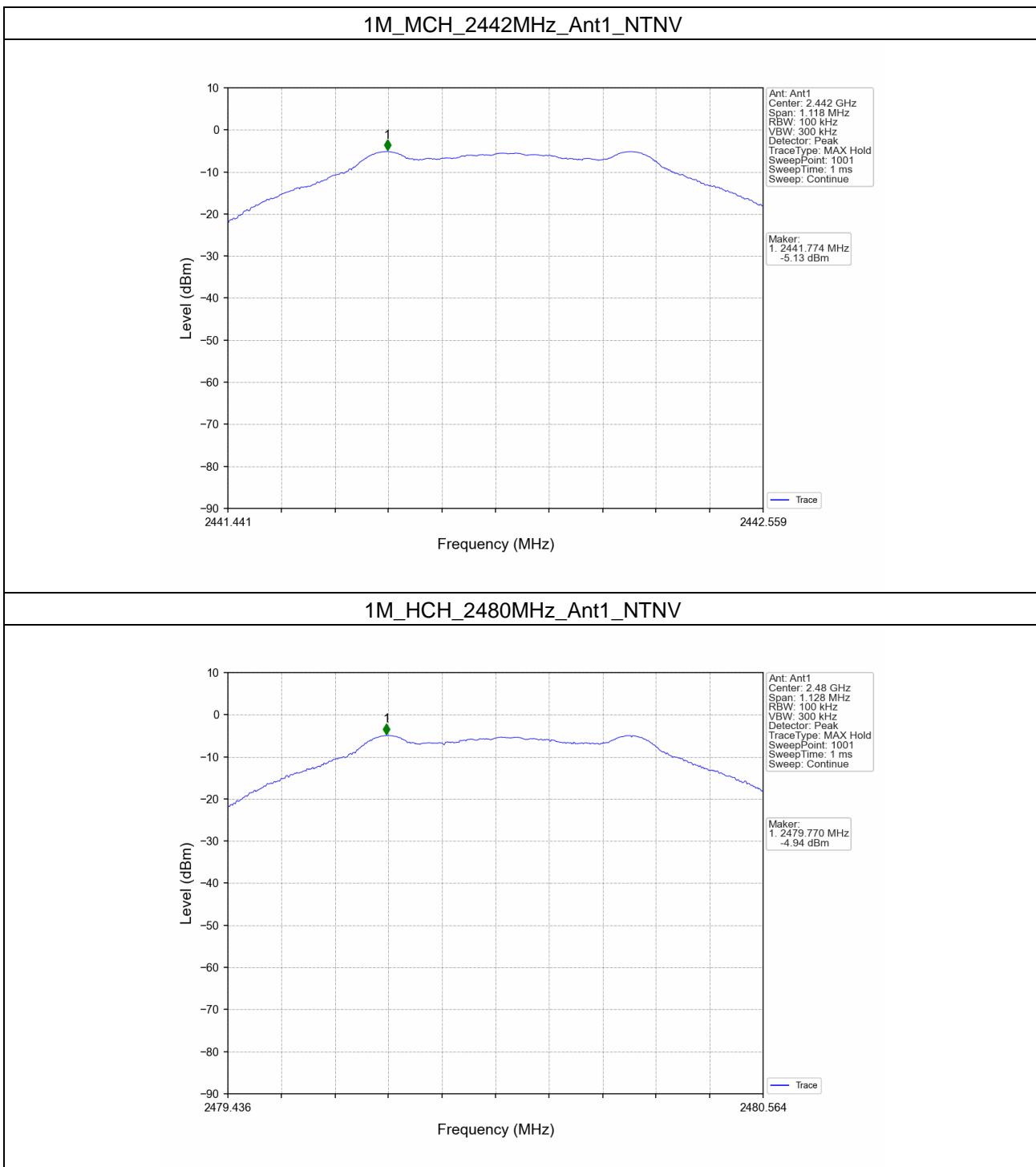


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5.2 CSE**5.2.1 Test Result**

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	-9.14	-29.14	Pass
		2437	1	-9.14	-29.14	Pass
		2462	1	-9.14	-29.14	Pass
802.11g	SISO	2412	1	-12.91	-32.91	Pass
		2437	1	-12.91	-32.91	Pass
		2462	1	-12.91	-32.91	Pass
802.11n (HT20)	SISO	2412	1	-12.87	-32.87	Pass
		2437	1	-12.87	-32.87	Pass
		2462	1	-12.87	-32.87	Pass
1M	SISO	2402	1	-4.94	-24.94	Pass
		2442	1	-4.94	-24.94	Pass
		2480	1	-4.94	-24.94	Pass

Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

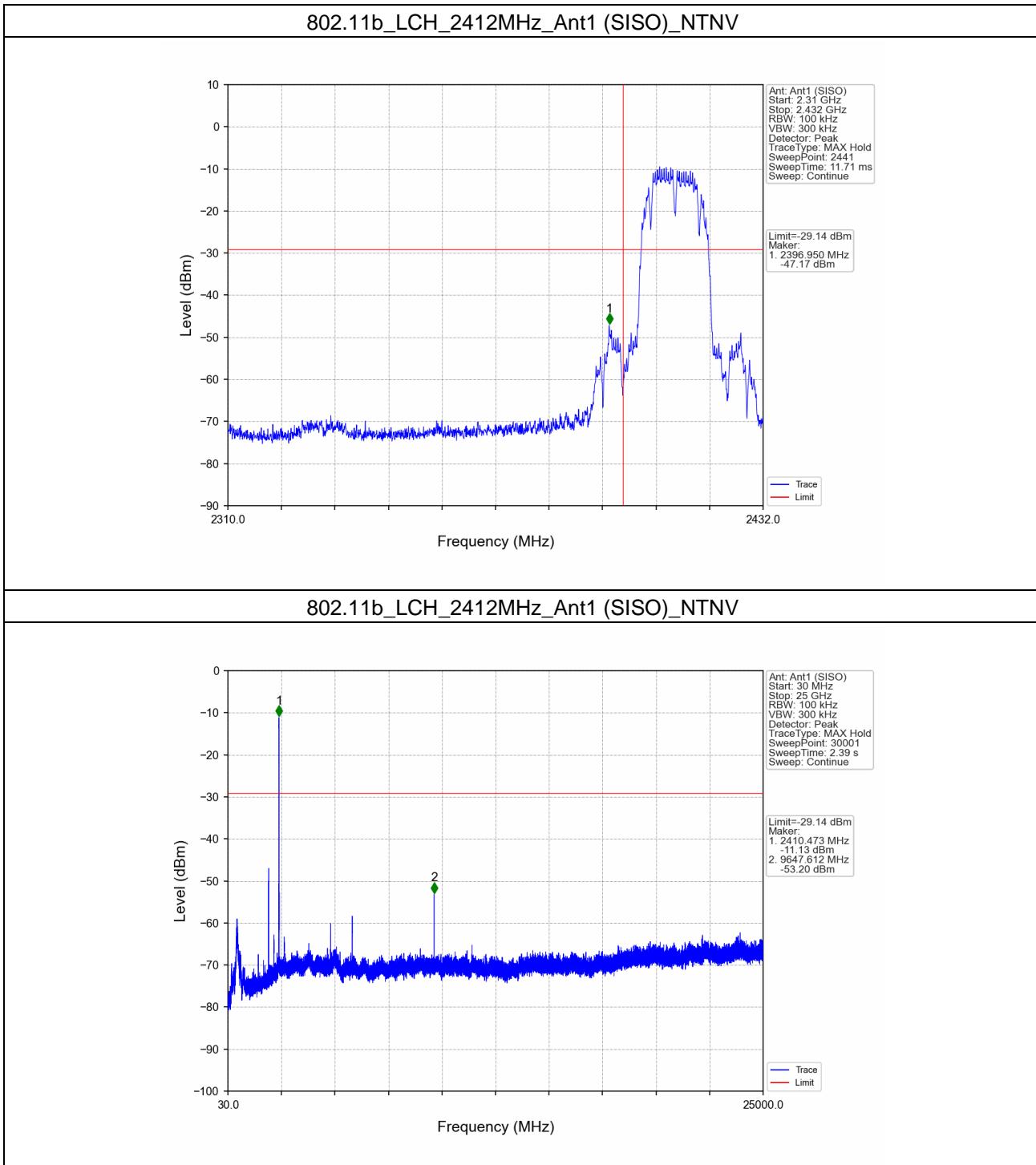
Note2: RBW = 1MHz was used during the pre-test. The final test will be performed at RBW=100kHz while the margin is less than 3dB.



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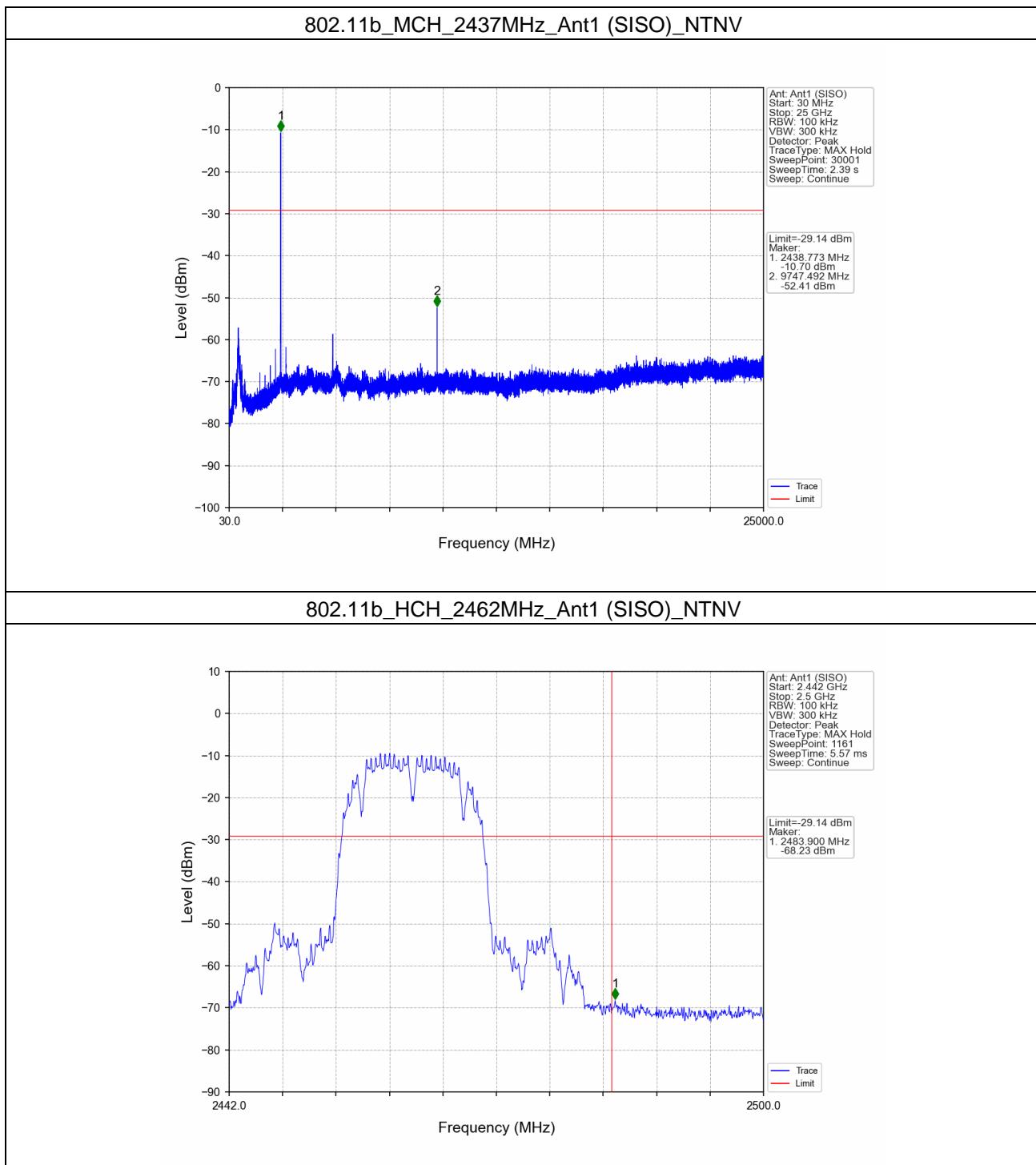
5.2.2 Test Graph



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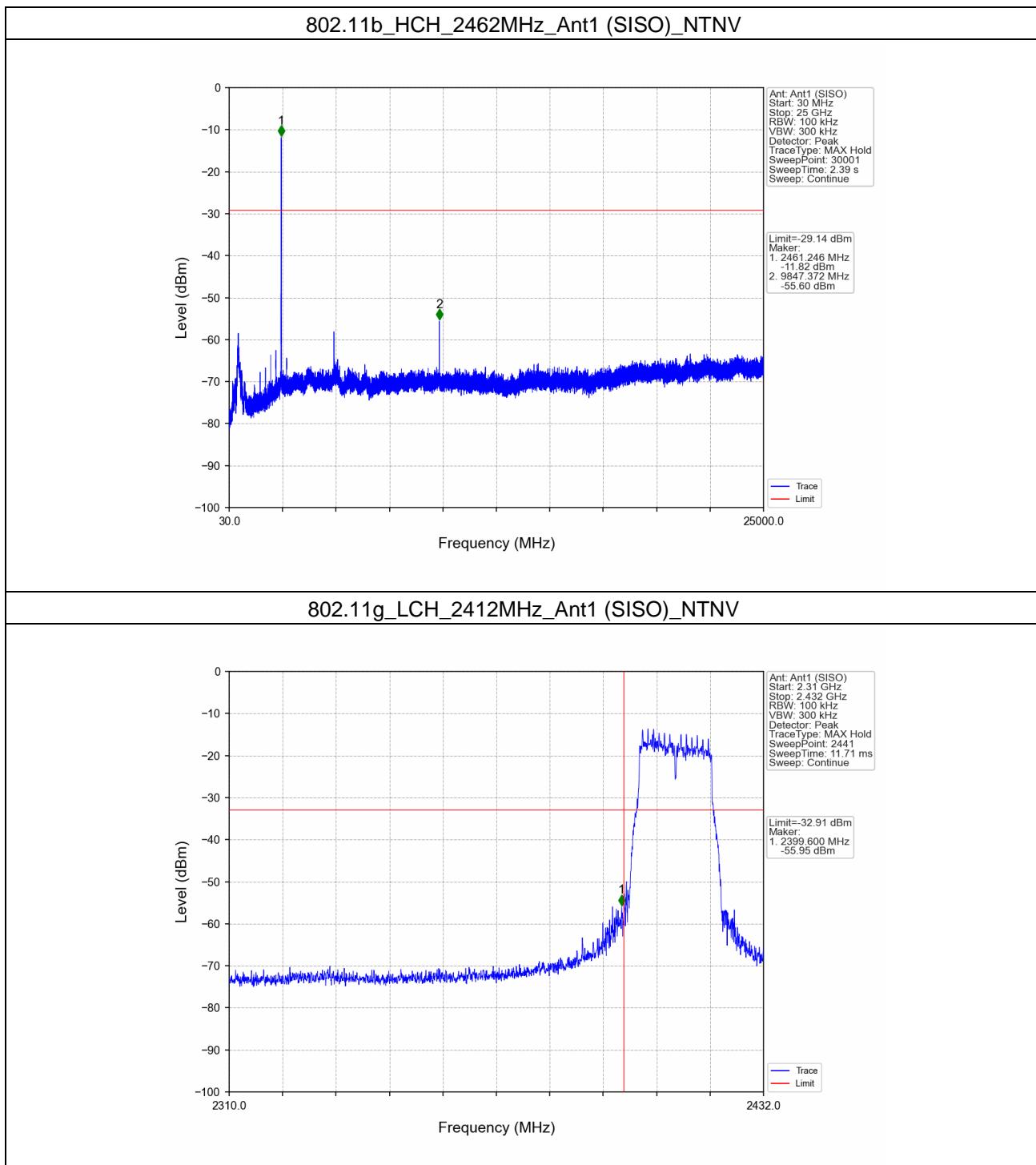


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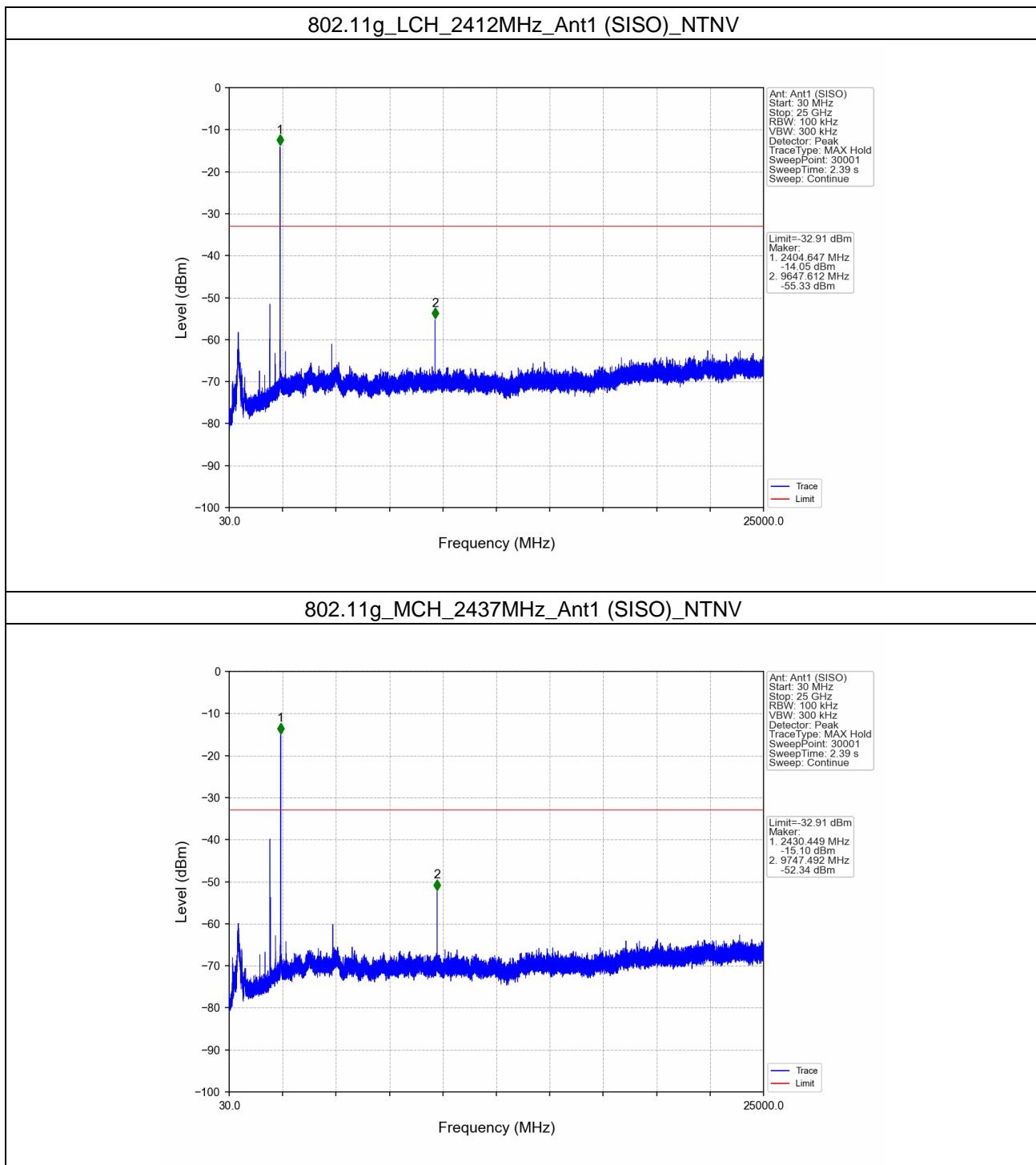
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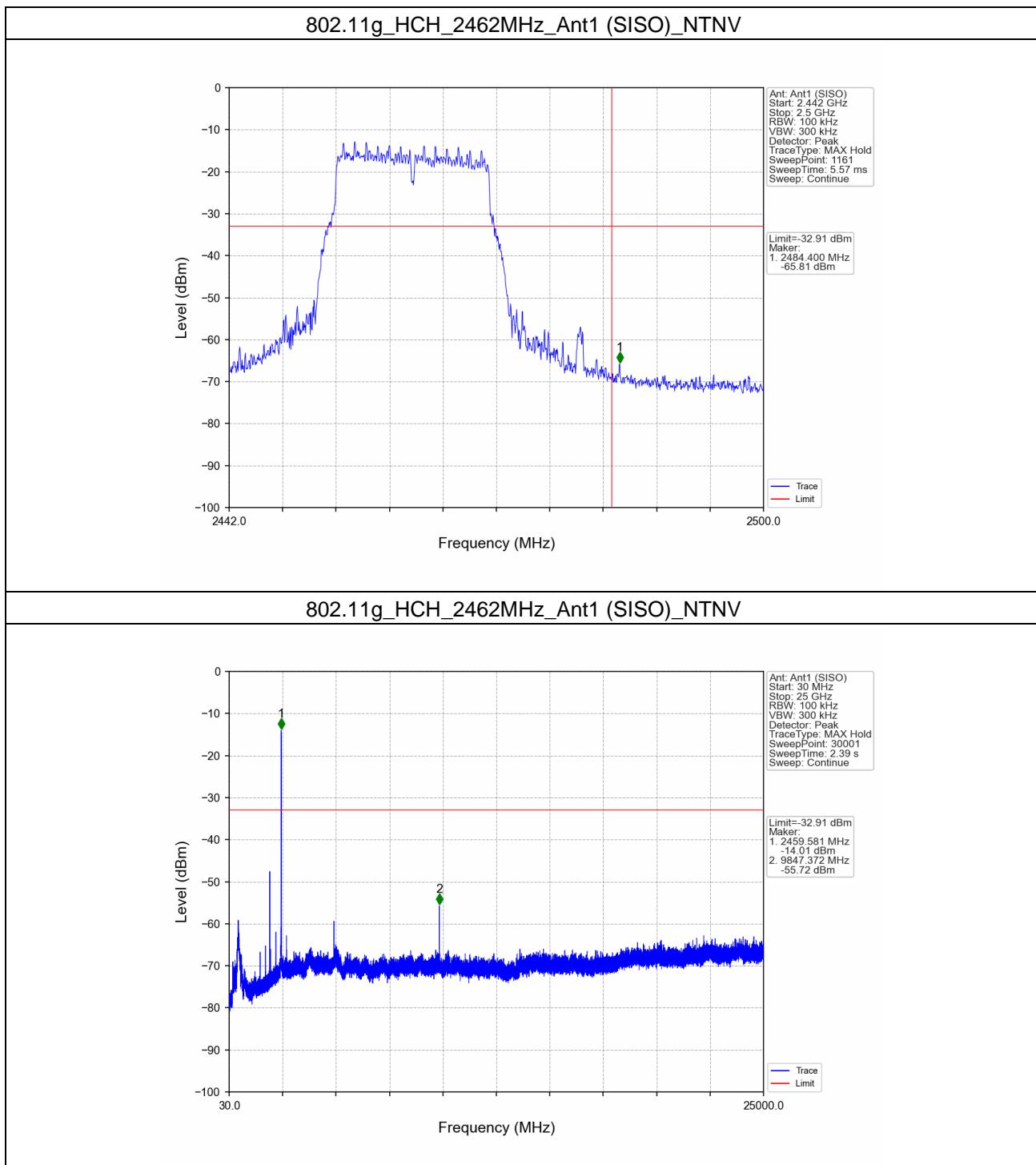
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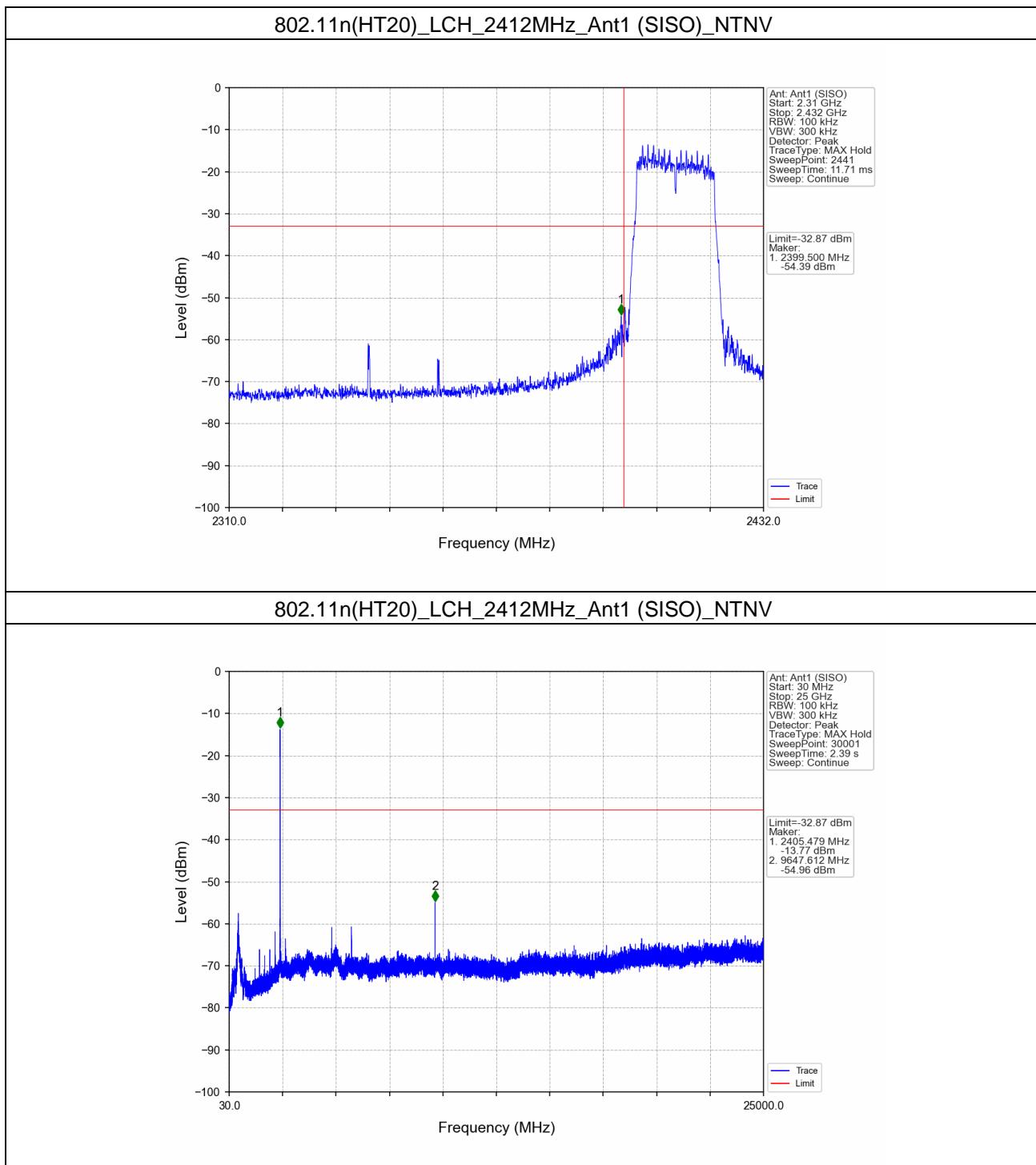


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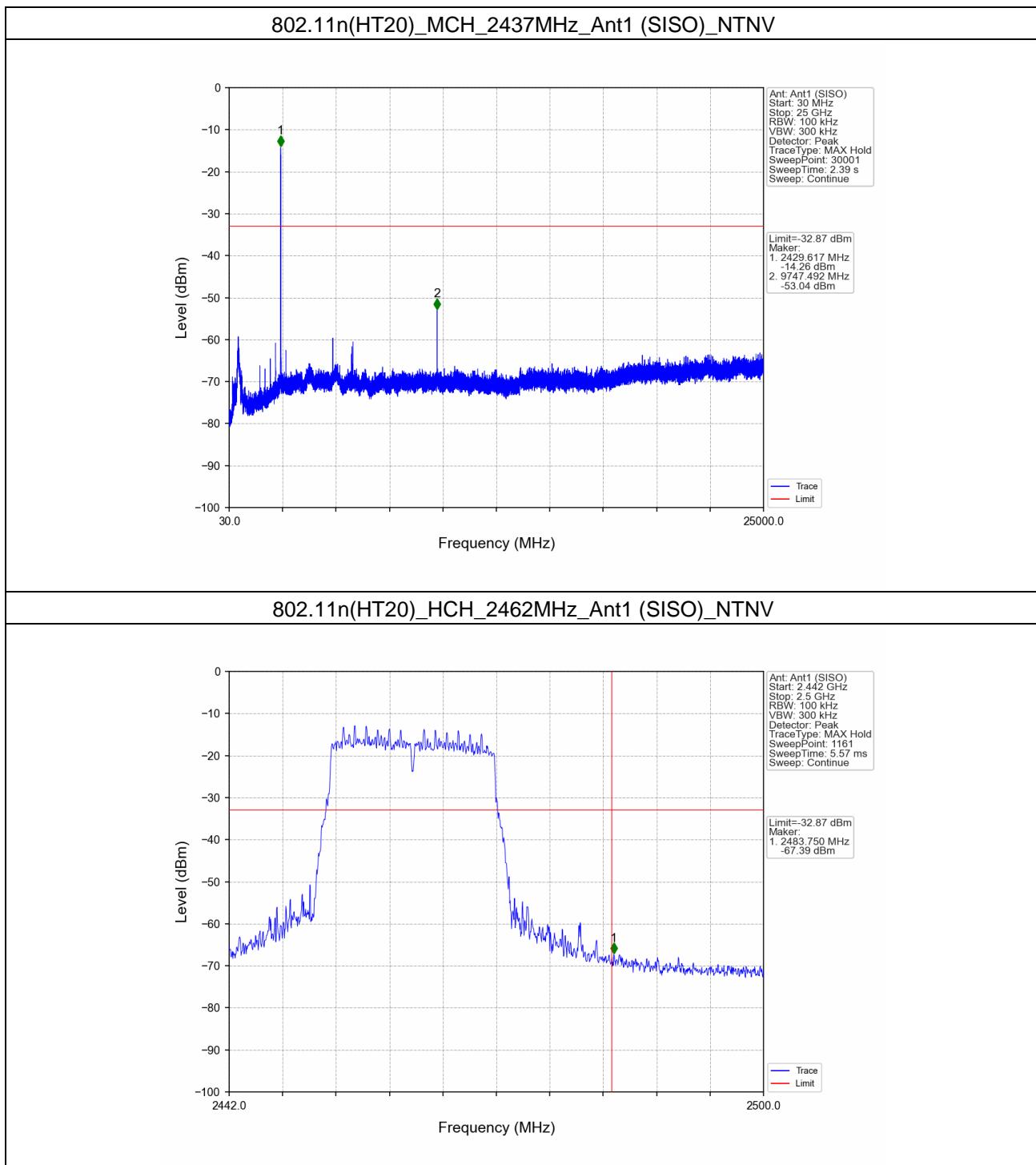


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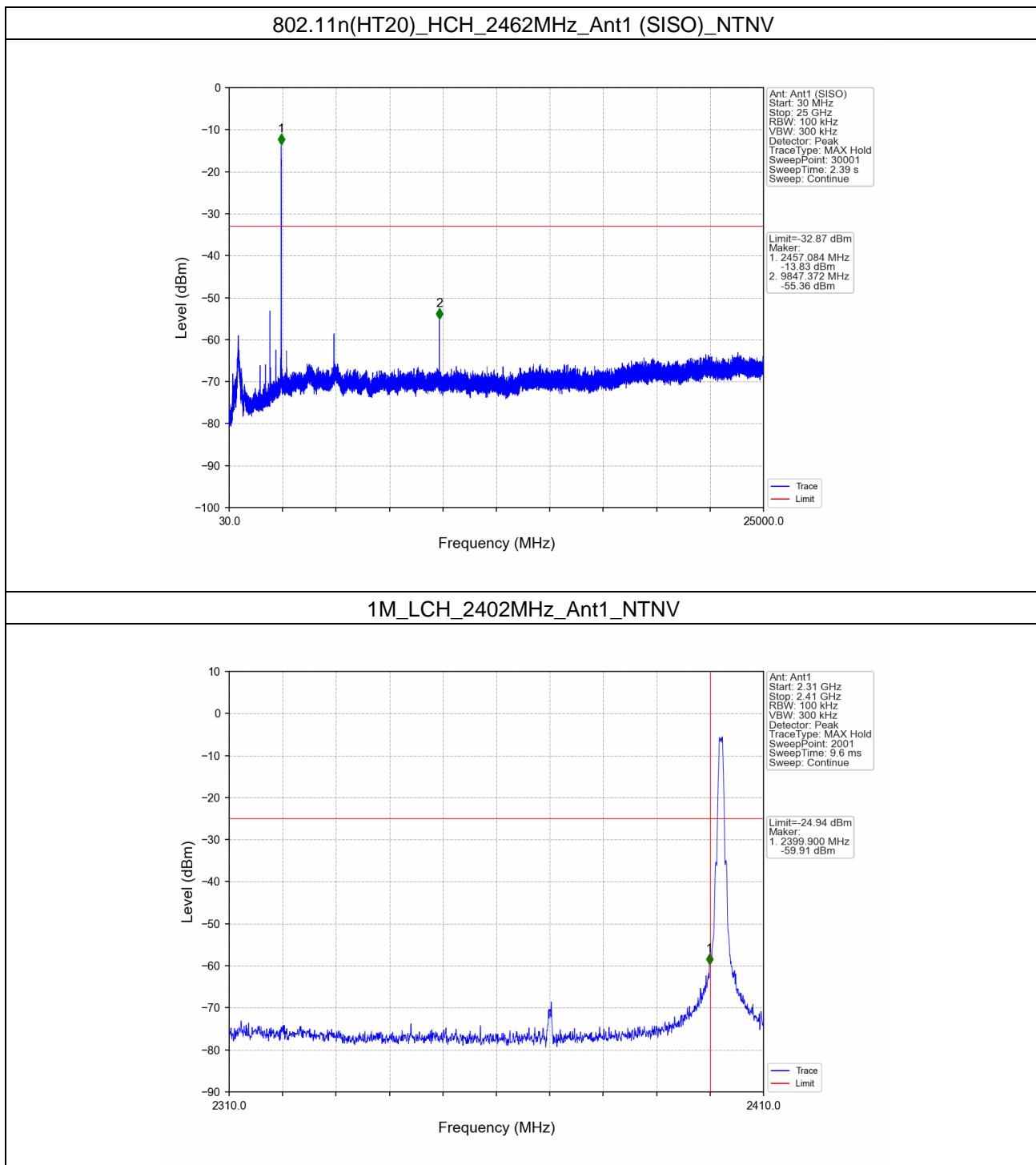


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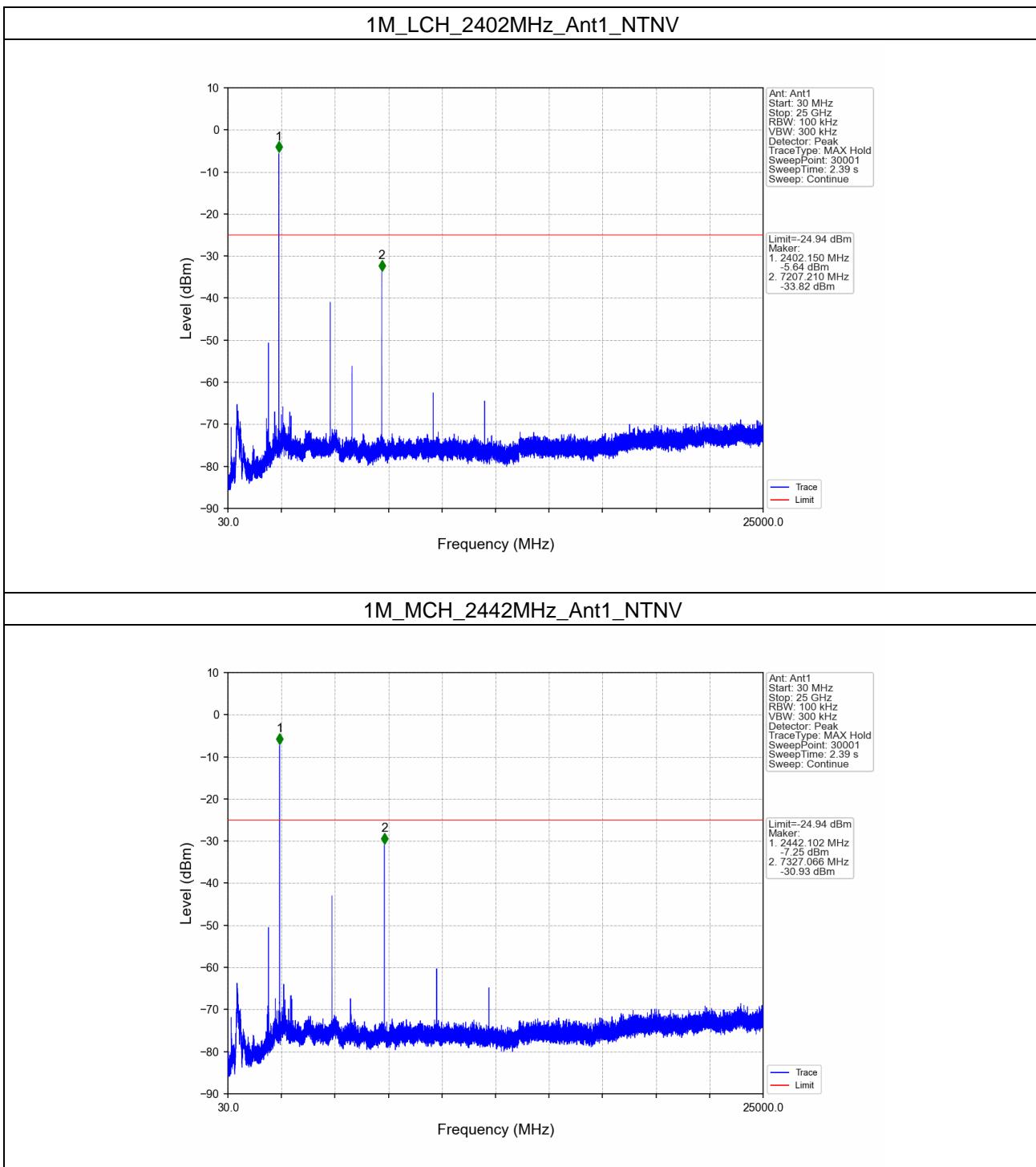


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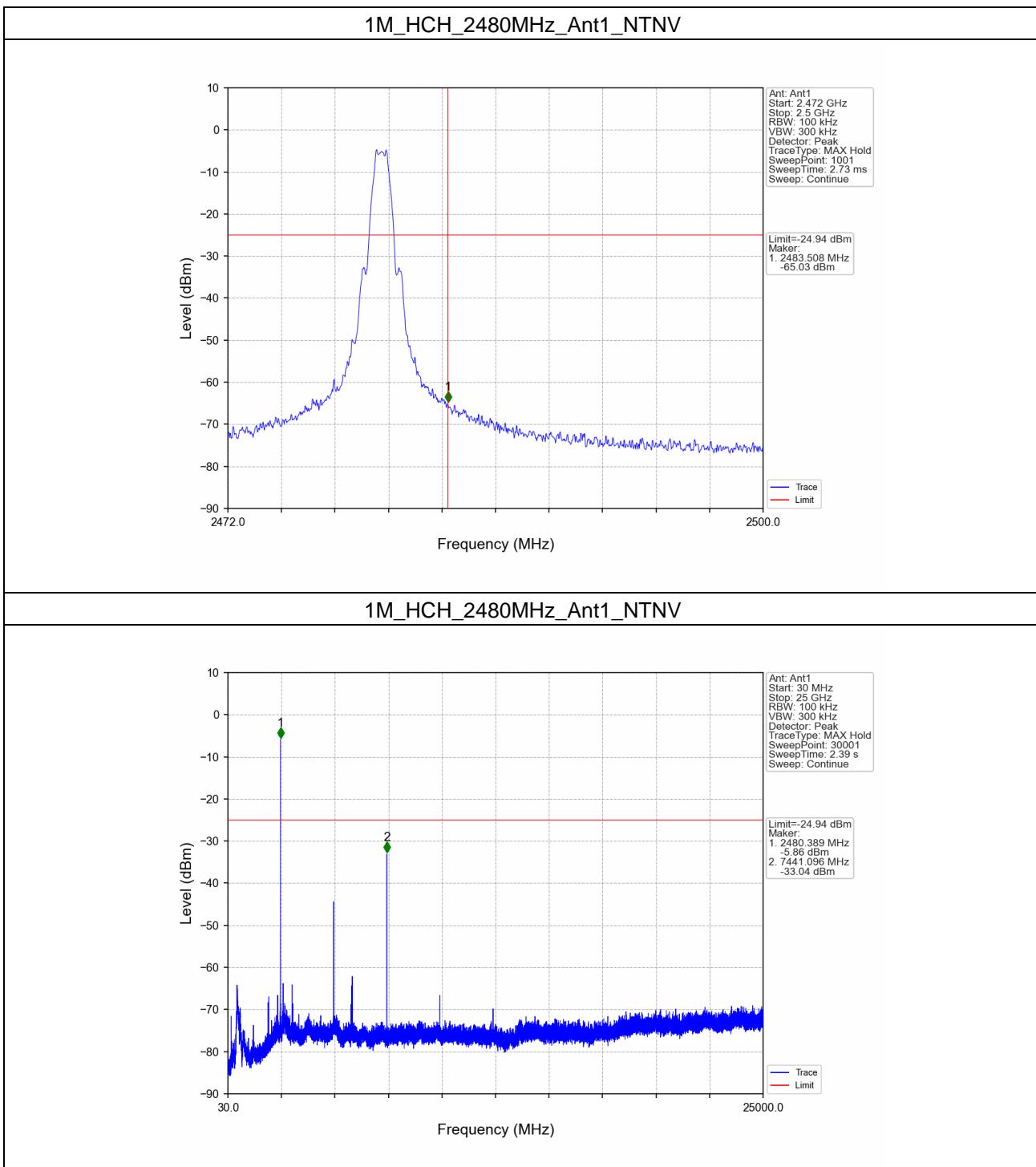
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