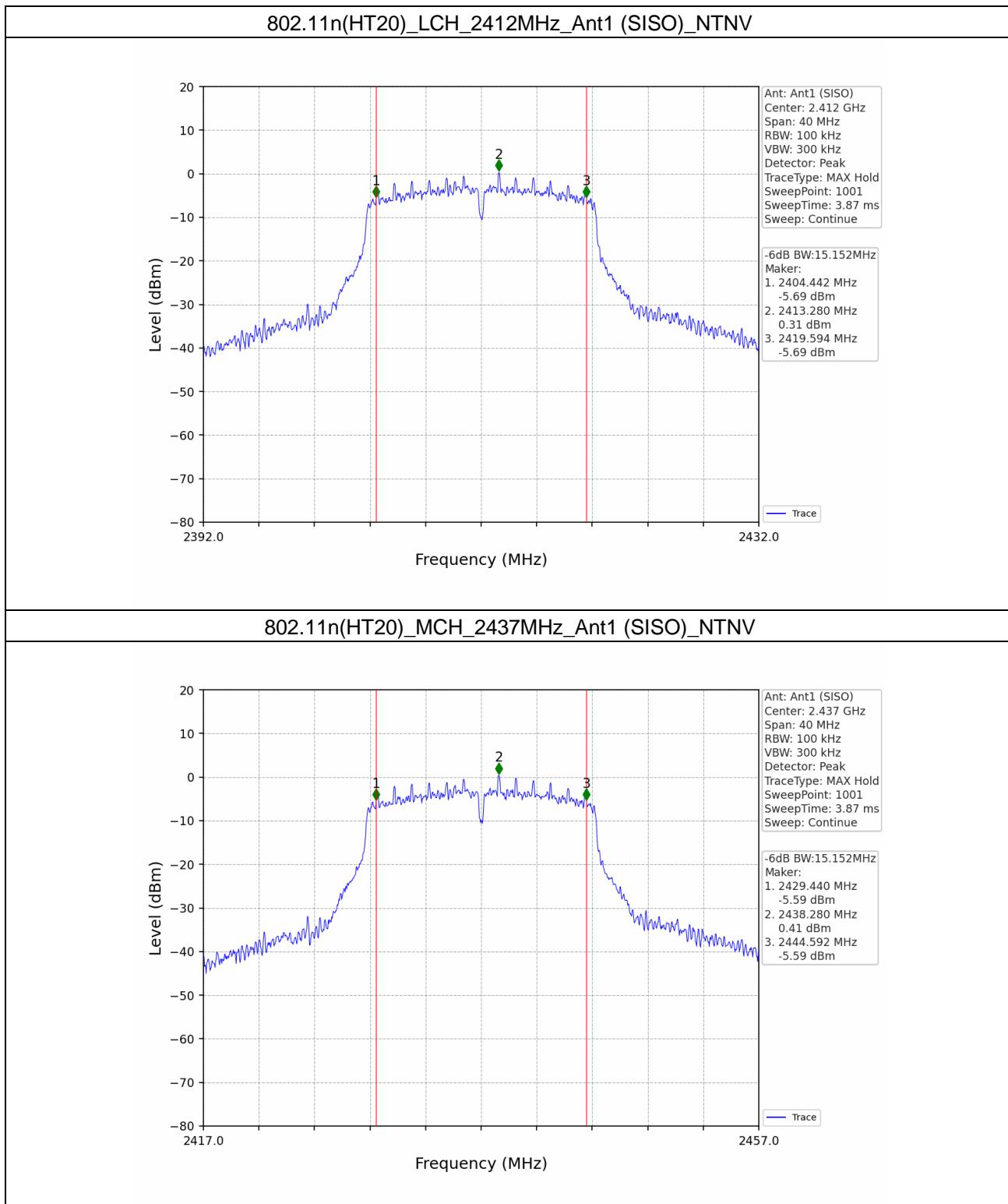


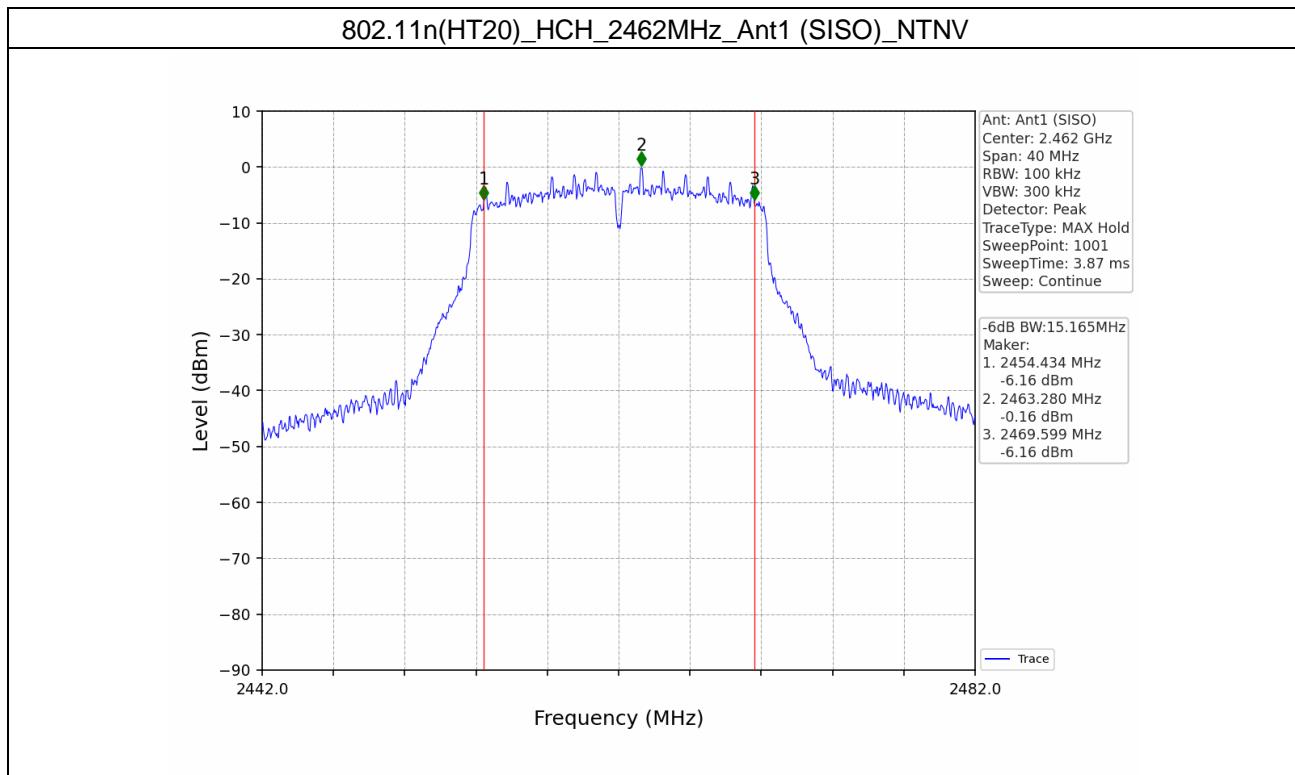
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## 3. Maximum Conducted Output Power

## 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	16.91	<=30	Pass
		2437	17.02	<=30	Pass
		2462	16.97	<=30	Pass
802.11g	SISO	2412	18.25	<=30	Pass
		2437	17.98	<=30	Pass
		2462	17.69	<=30	Pass
802.11n (HT20)	SISO	2412	18.26	<=30	Pass
		2437	18.24	<=30	Pass
		2462	17.90	<=30	Pass

Note1: Antenna Gain: Ant1: 3.00dBi;

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**4. Maximum Power Spectral Density****4.1 PSD****4.1.1 Test Result**

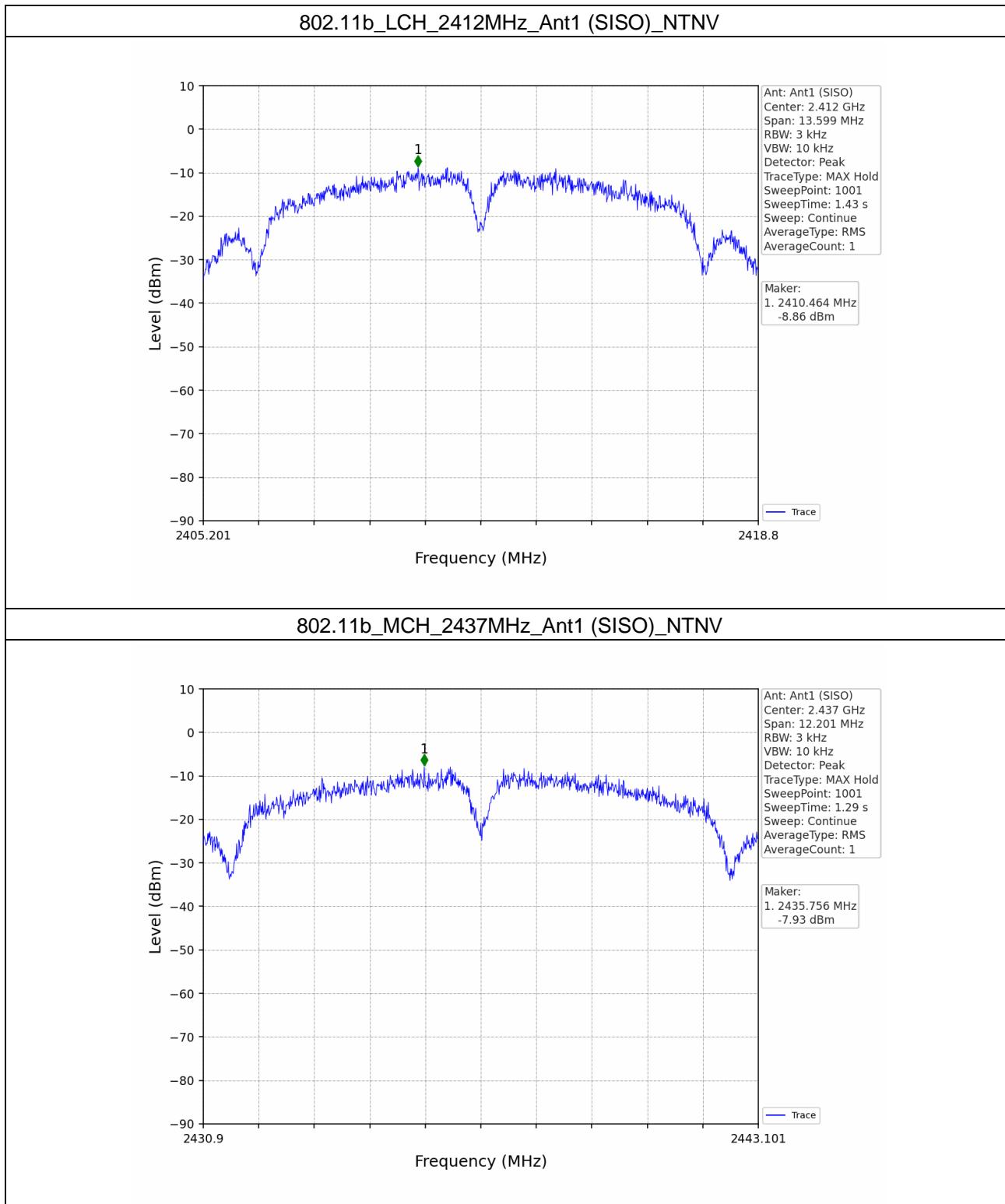
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			Ant1	Limit	
802.11b	SISO	2412	-8.86	<=8	Pass
		2437	-7.93	<=8	Pass
		2462	-8.42	<=8	Pass
802.11g	SISO	2412	-14.35	<=8	Pass
		2437	-14.59	<=8	Pass
		2462	-15.01	<=8	Pass
802.11n (HT20)	SISO	2412	-14.16	<=8	Pass
		2437	-14.36	<=8	Pass
		2462	-14.66	<=8	Pass

Note1: Antenna Gain: Ant1: 3.00dBi;

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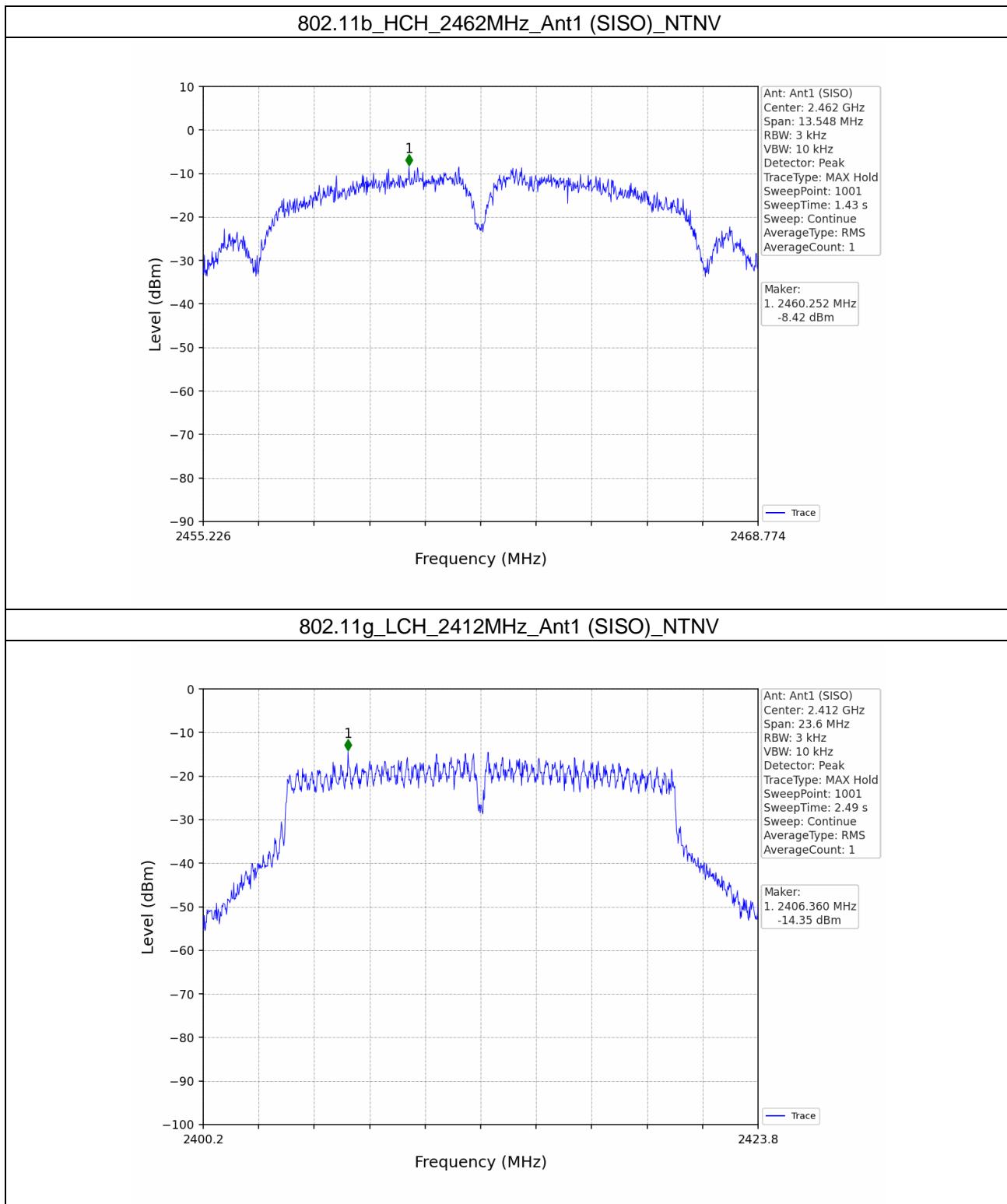


## 4.1.2 Test Graph



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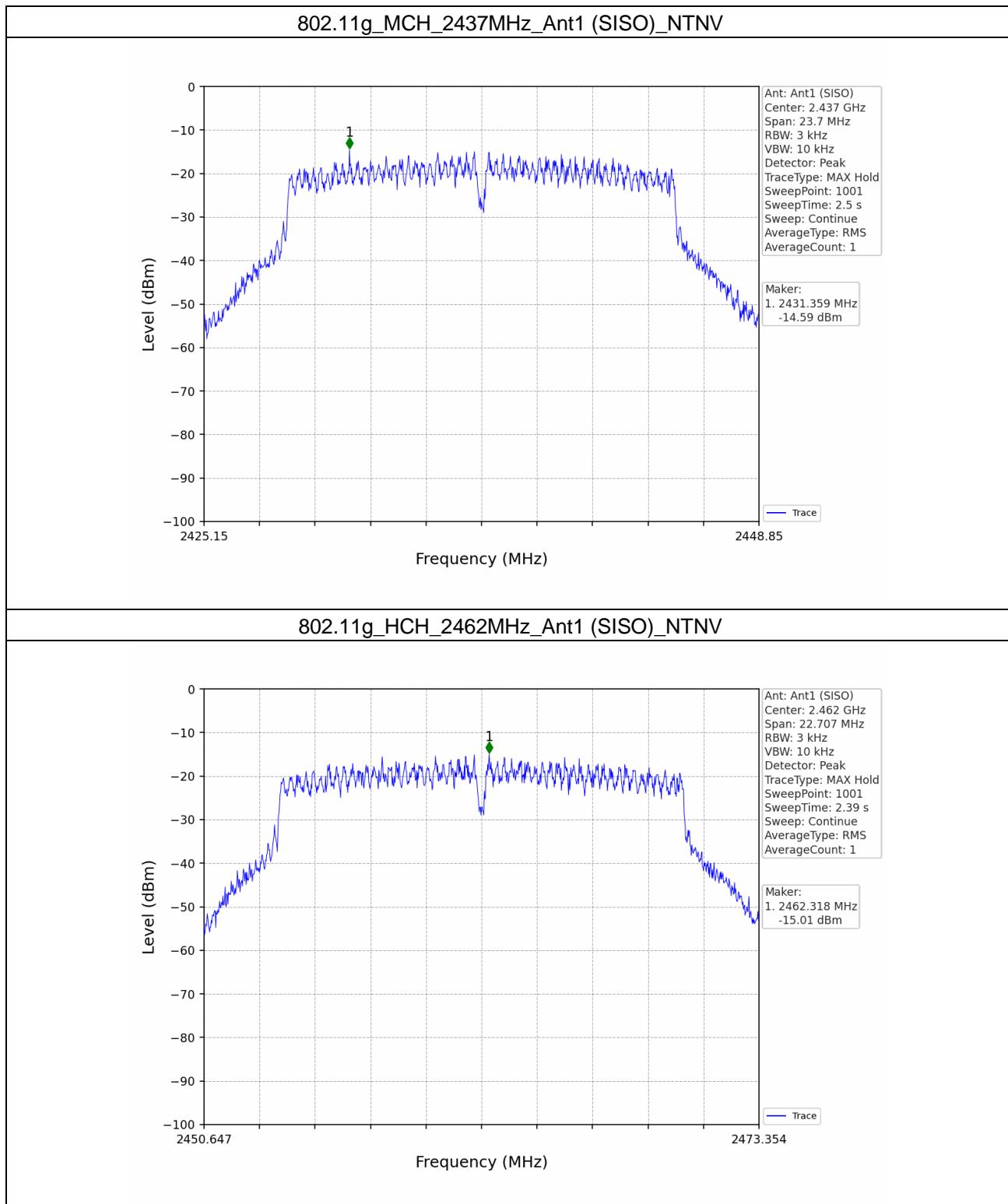
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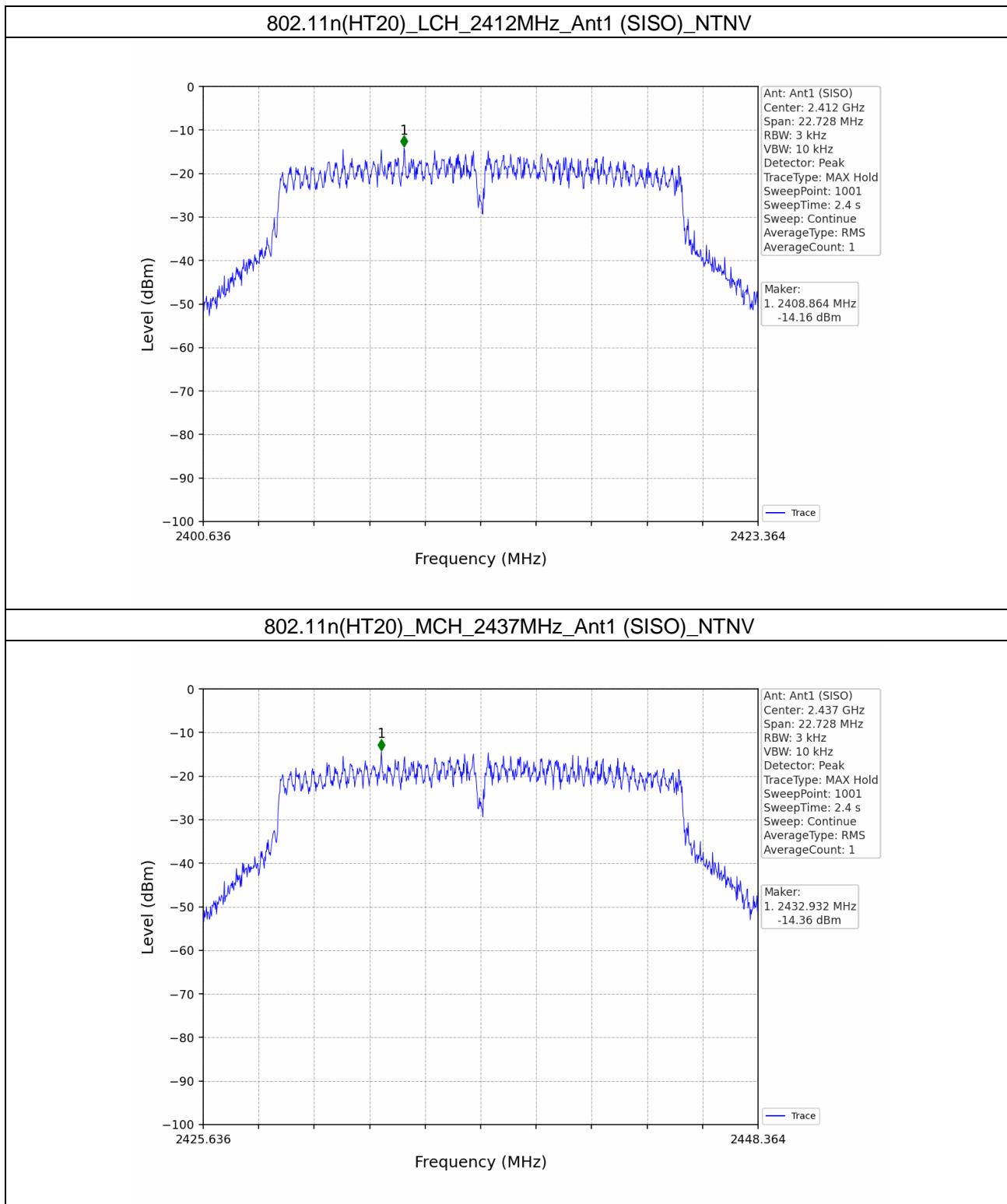


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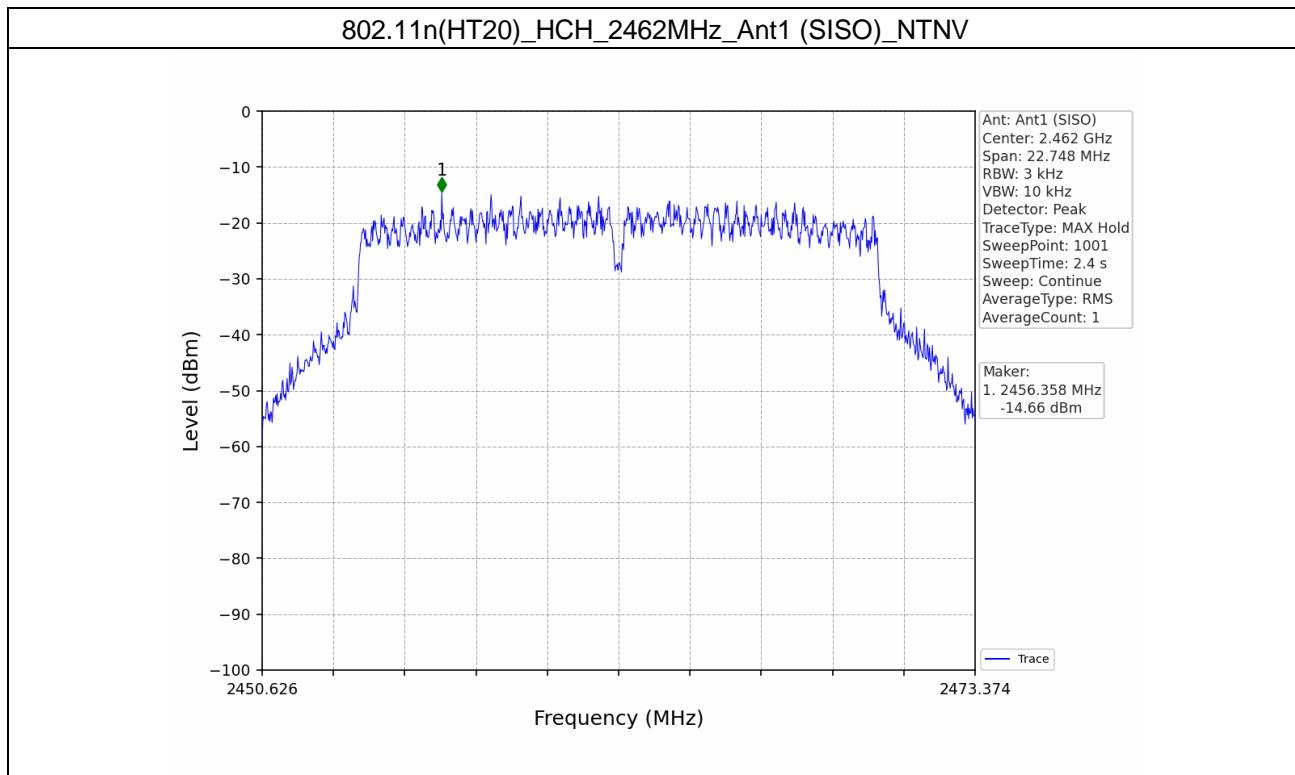
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## 5. Unwanted Emissions In Non-restricted Frequency Bands

## 5.1 Ref

## 5.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)
802.11b	SISO	2412	1	5.93
		2437	1	6.14
		2462	1	6.13
802.11g	SISO	2412	1	-0.06
		2437	1	0.07
		2462	1	-0.19
802.11n (HT20)	SISO	2412	1	0.15
		2437	1	0.02
		2462	1	-0.16

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.

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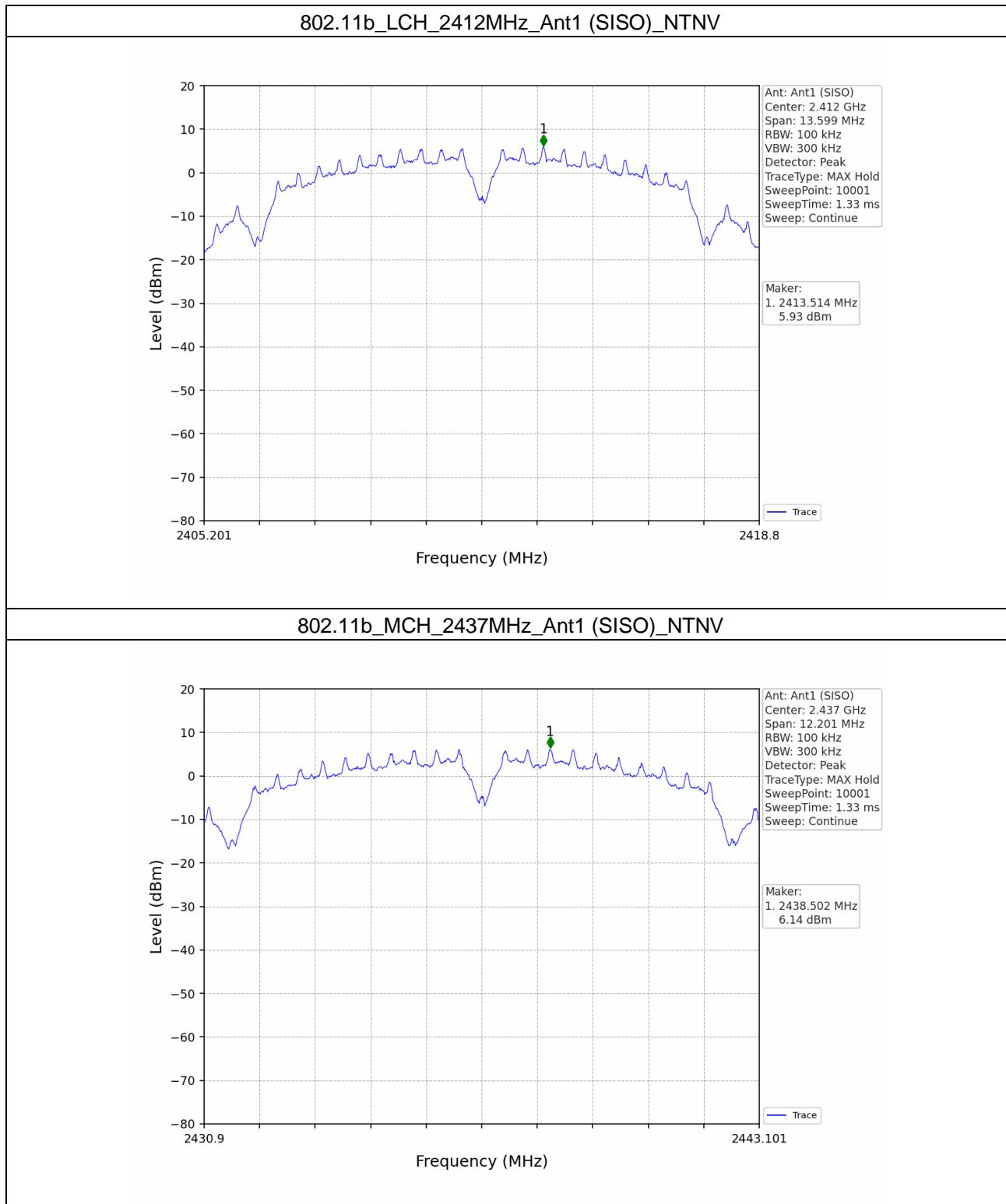
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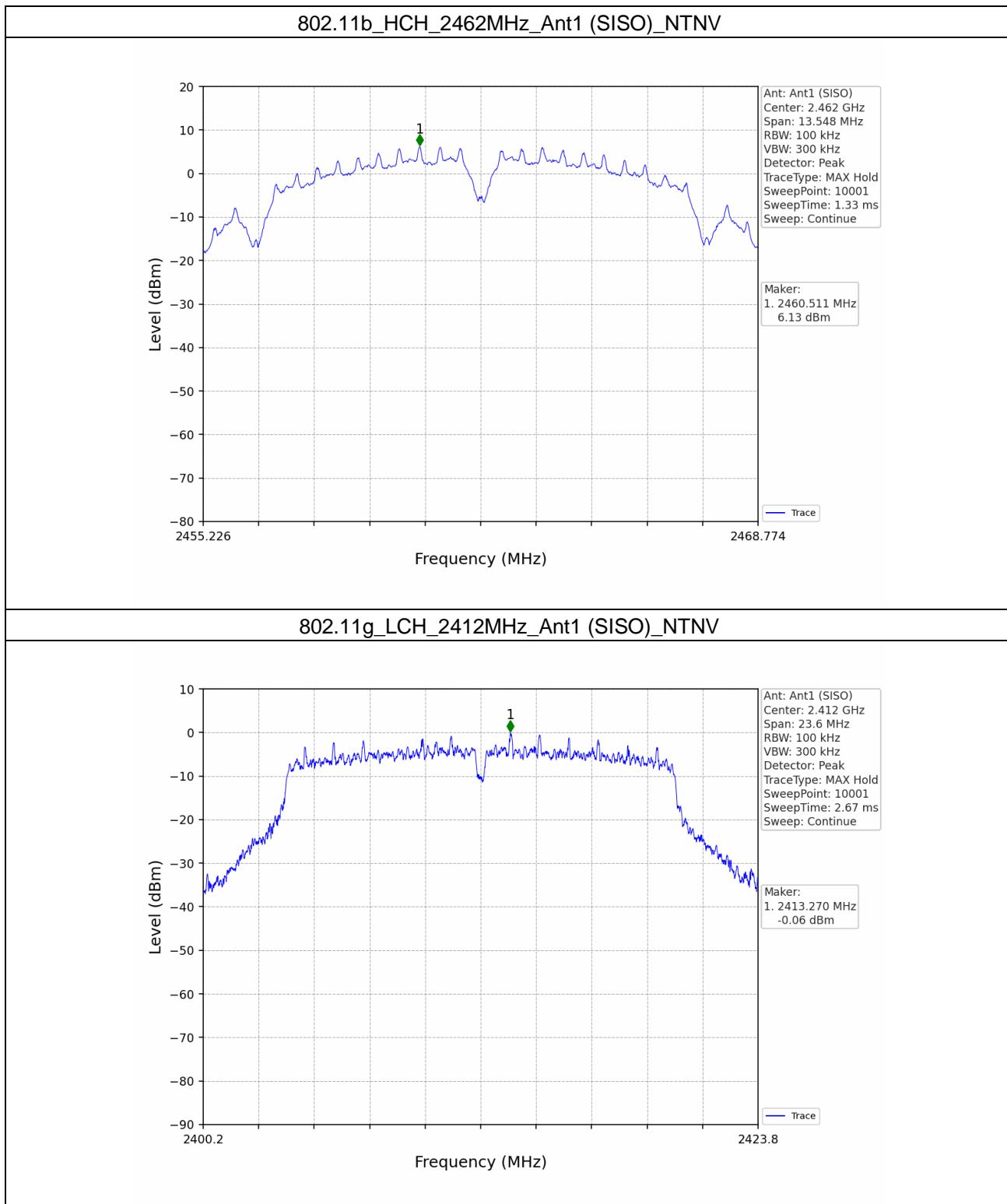
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## 5.1.2 Test Graph



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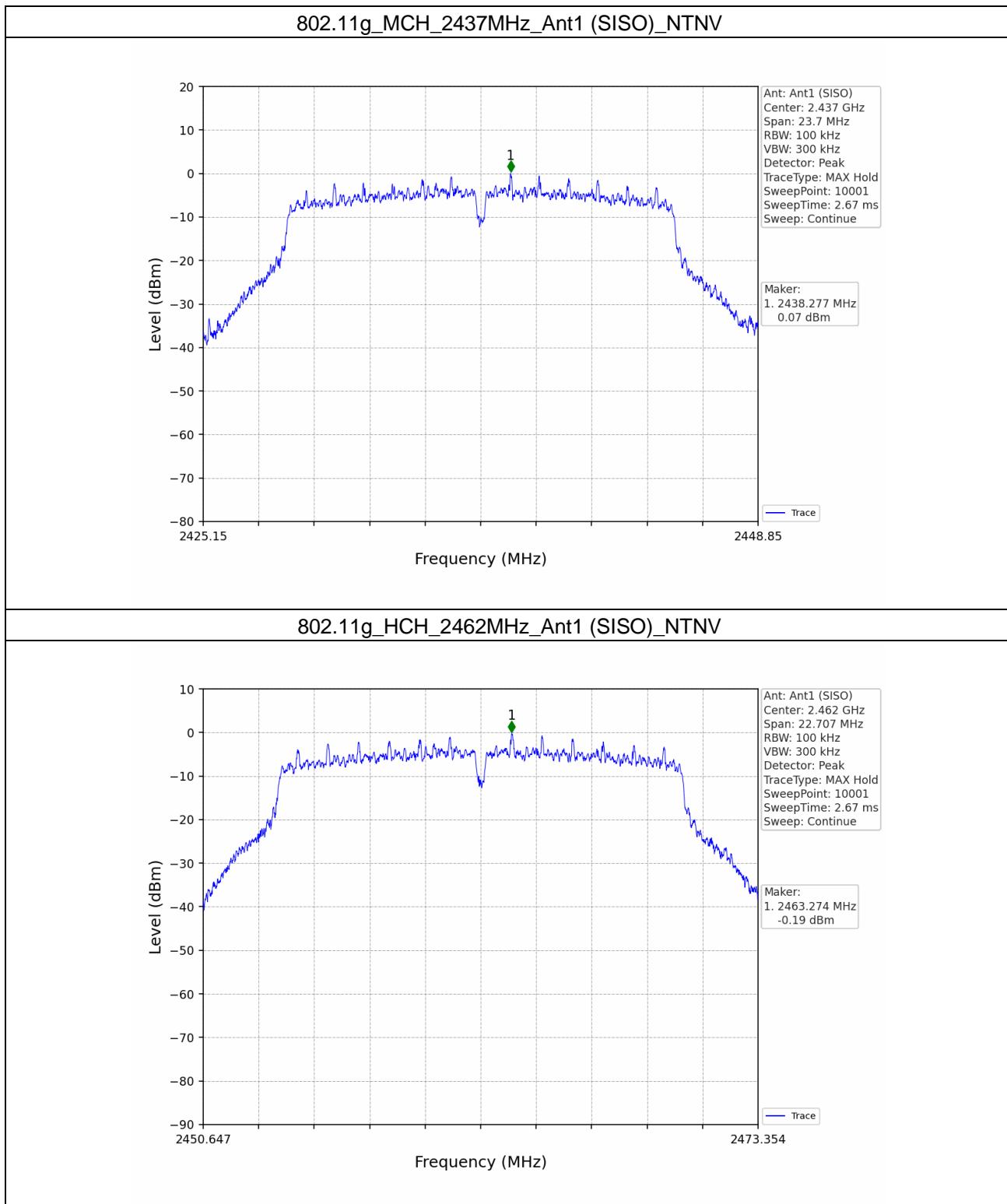


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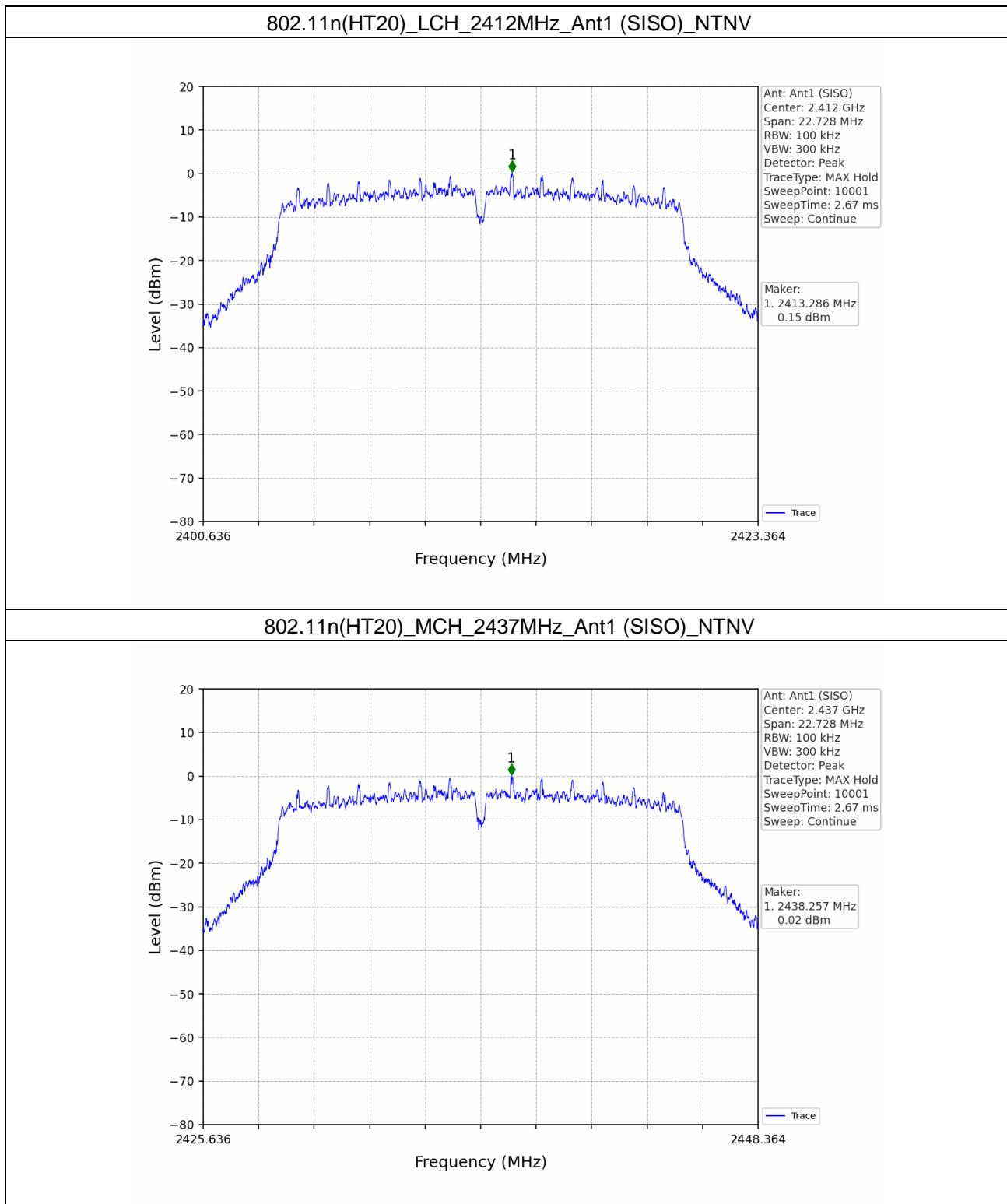


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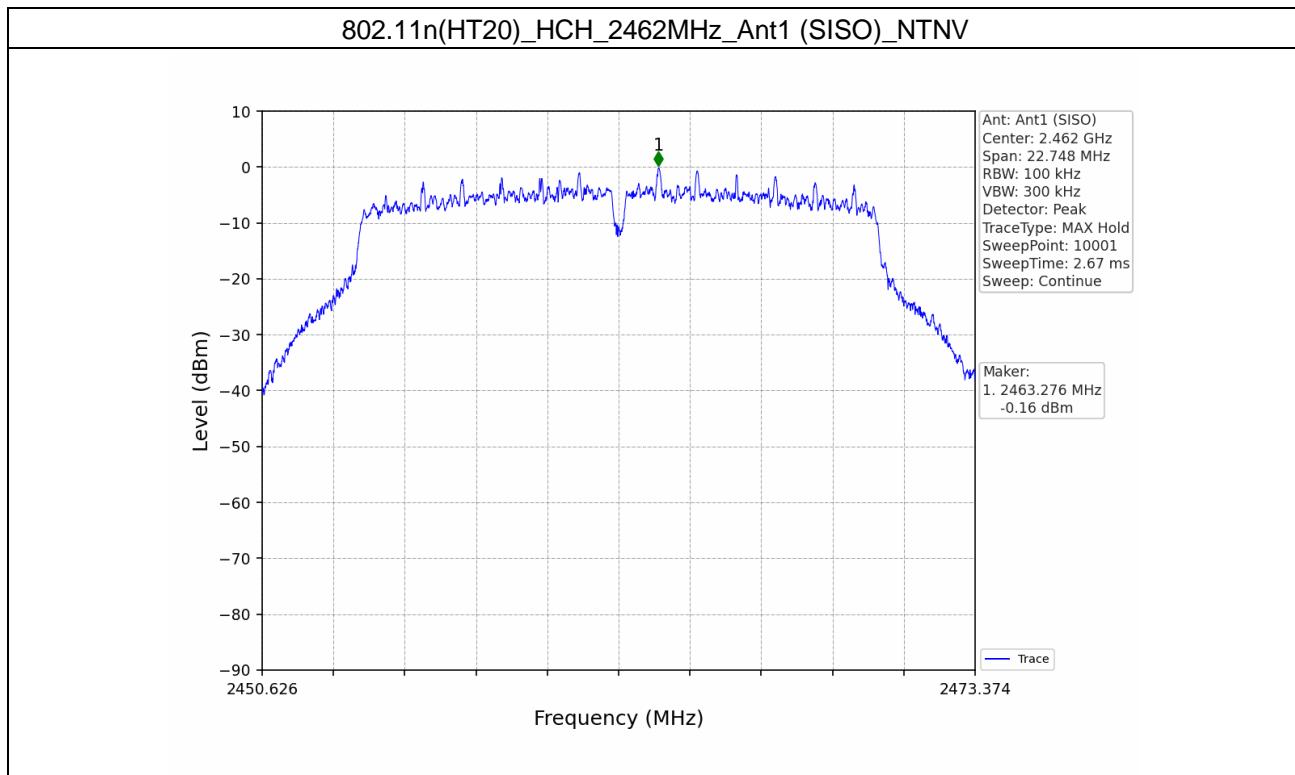


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## 5.2 CSE

## 5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Ant	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	6.14	-13.86	Pass
		2437	1	6.14	-13.86	Pass
		2462	1	6.14	-13.86	Pass
802.11g	SISO	2412	1	0.07	-19.93	Pass
		2437	1	0.07	-19.93	Pass
		2462	1	0.07	-19.93	Pass
802.11n (HT20)	SISO	2412	1	0.15	-19.85	Pass
		2437	1	0.15	-19.85	Pass
		2462	1	0.15	-19.85	Pass

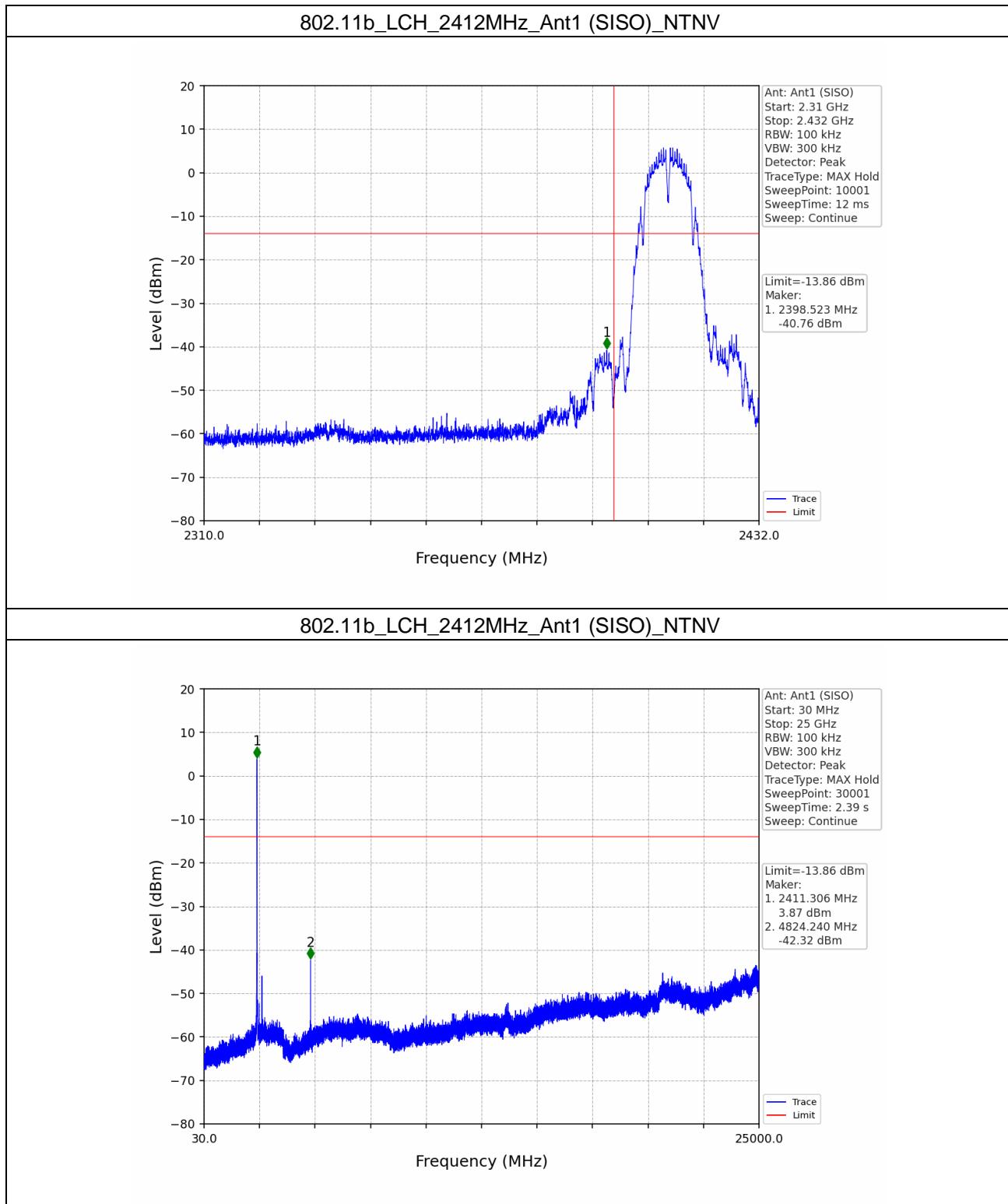
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.



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## 5.2.2 Test Graph



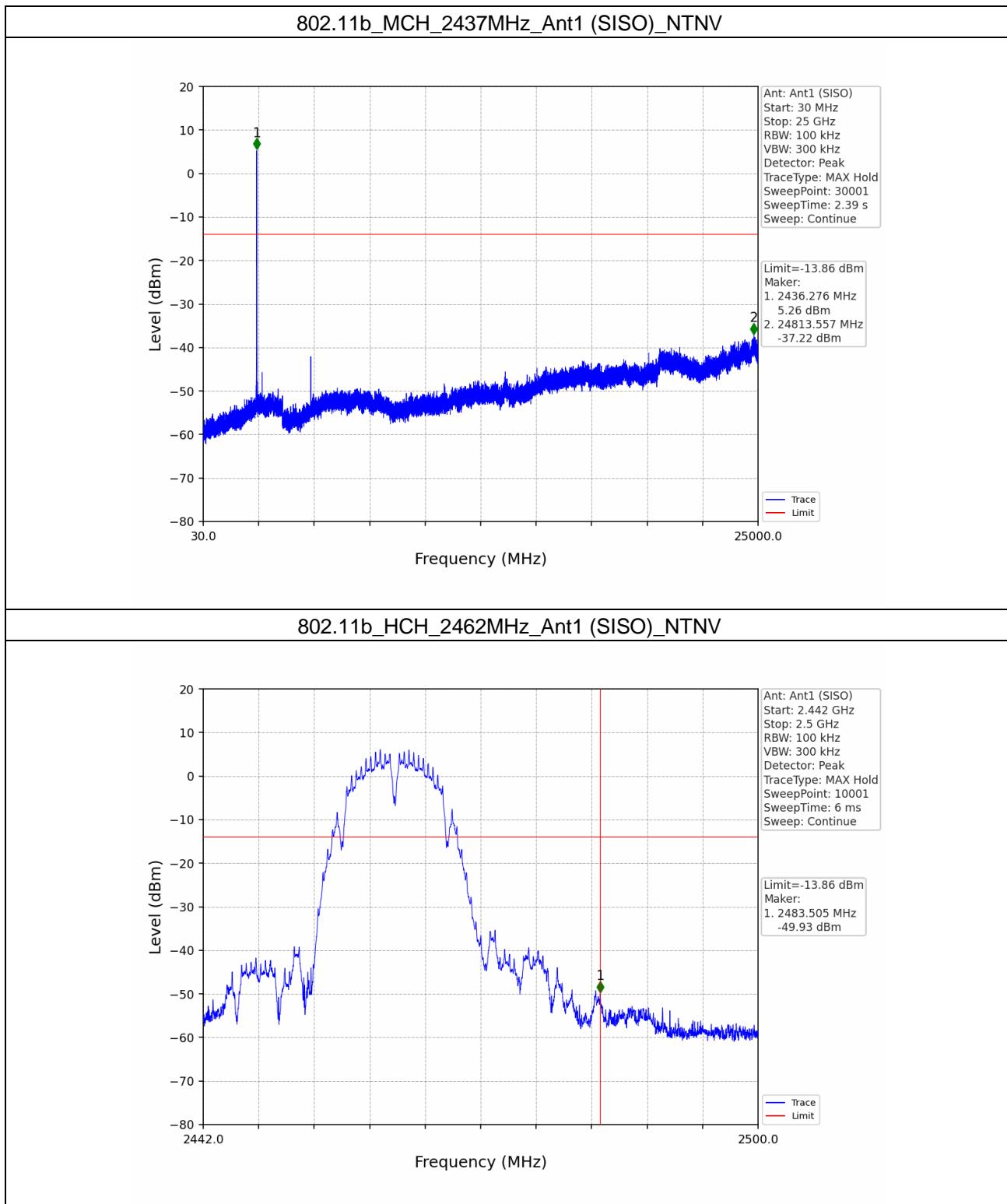
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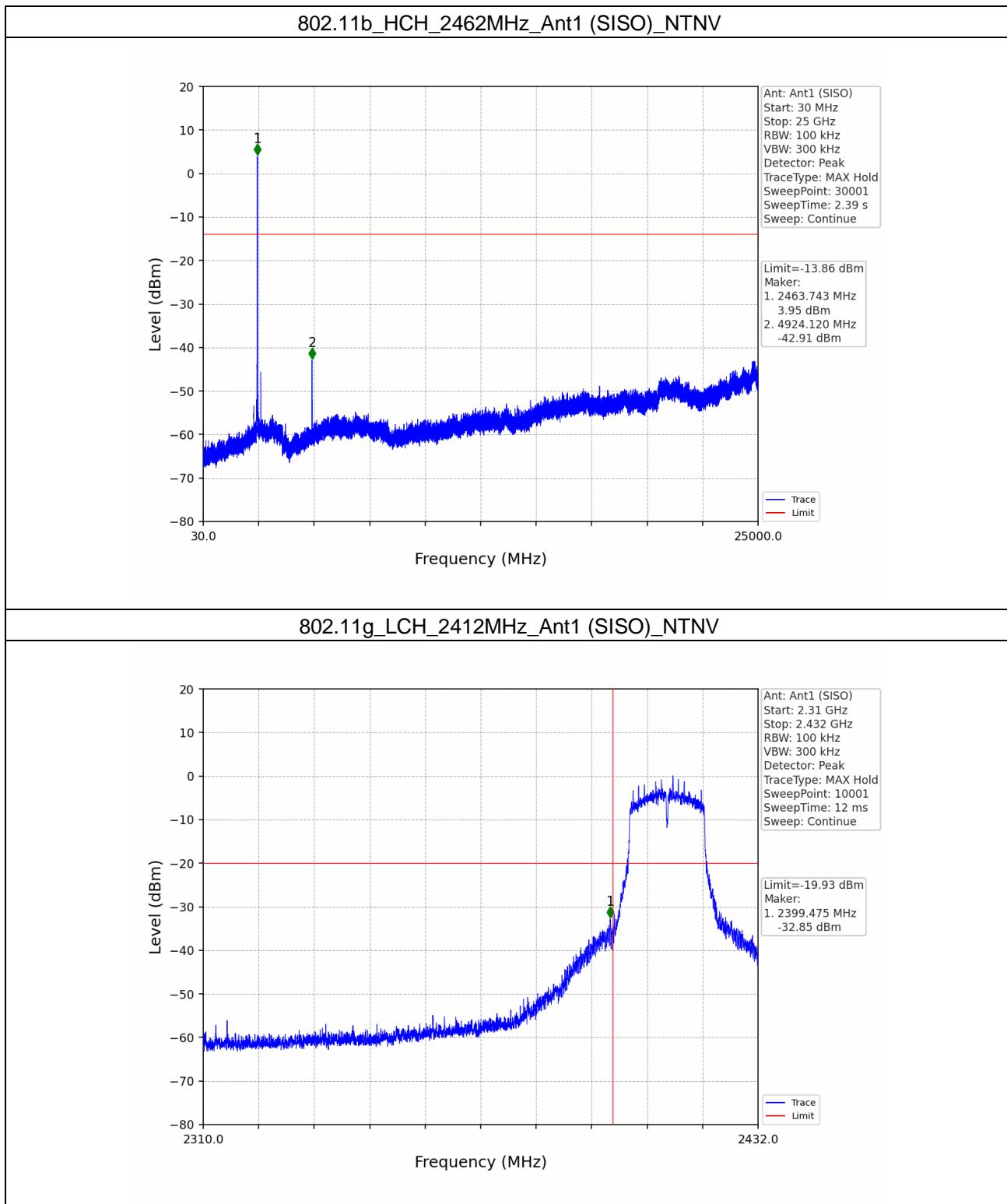
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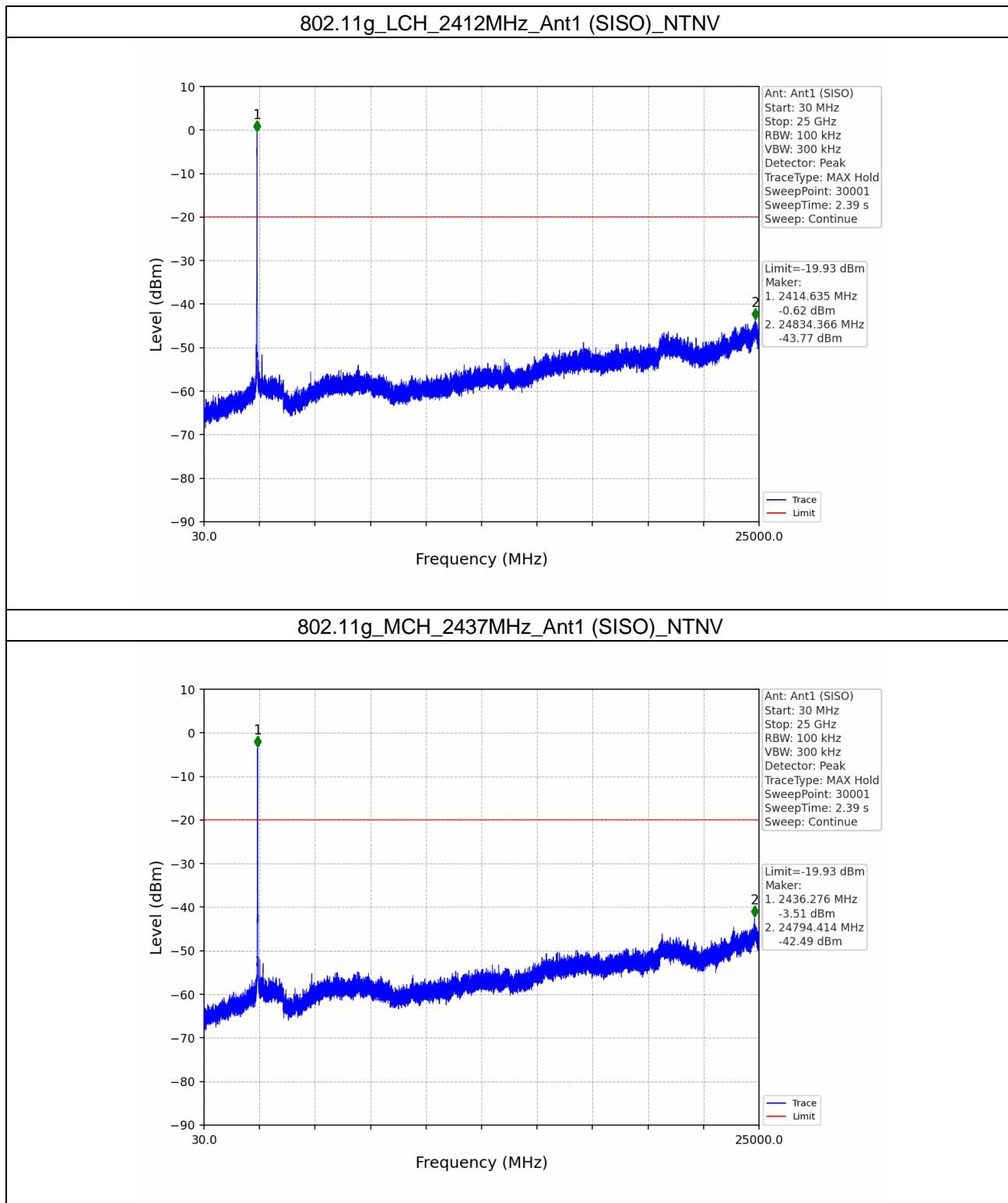
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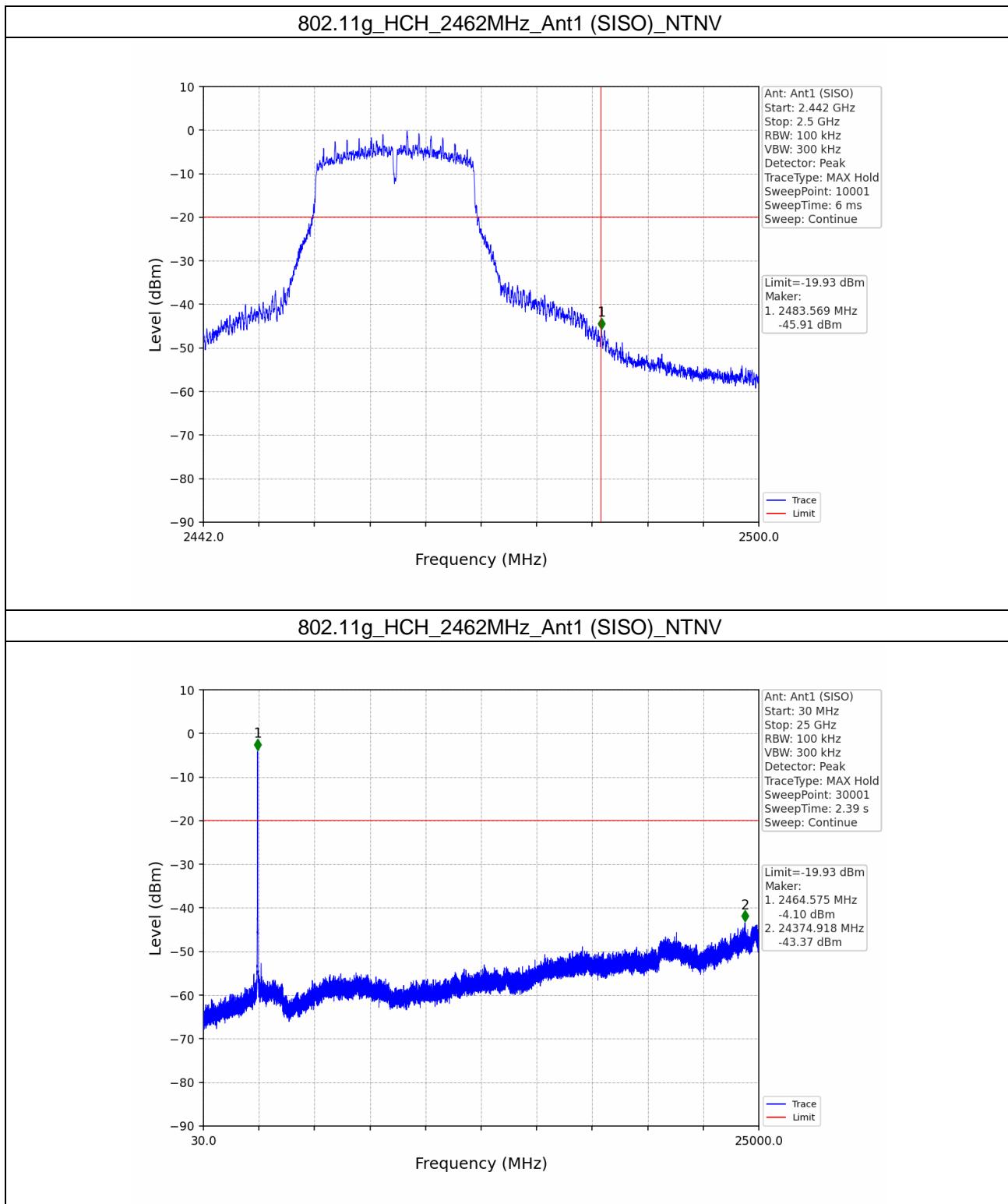


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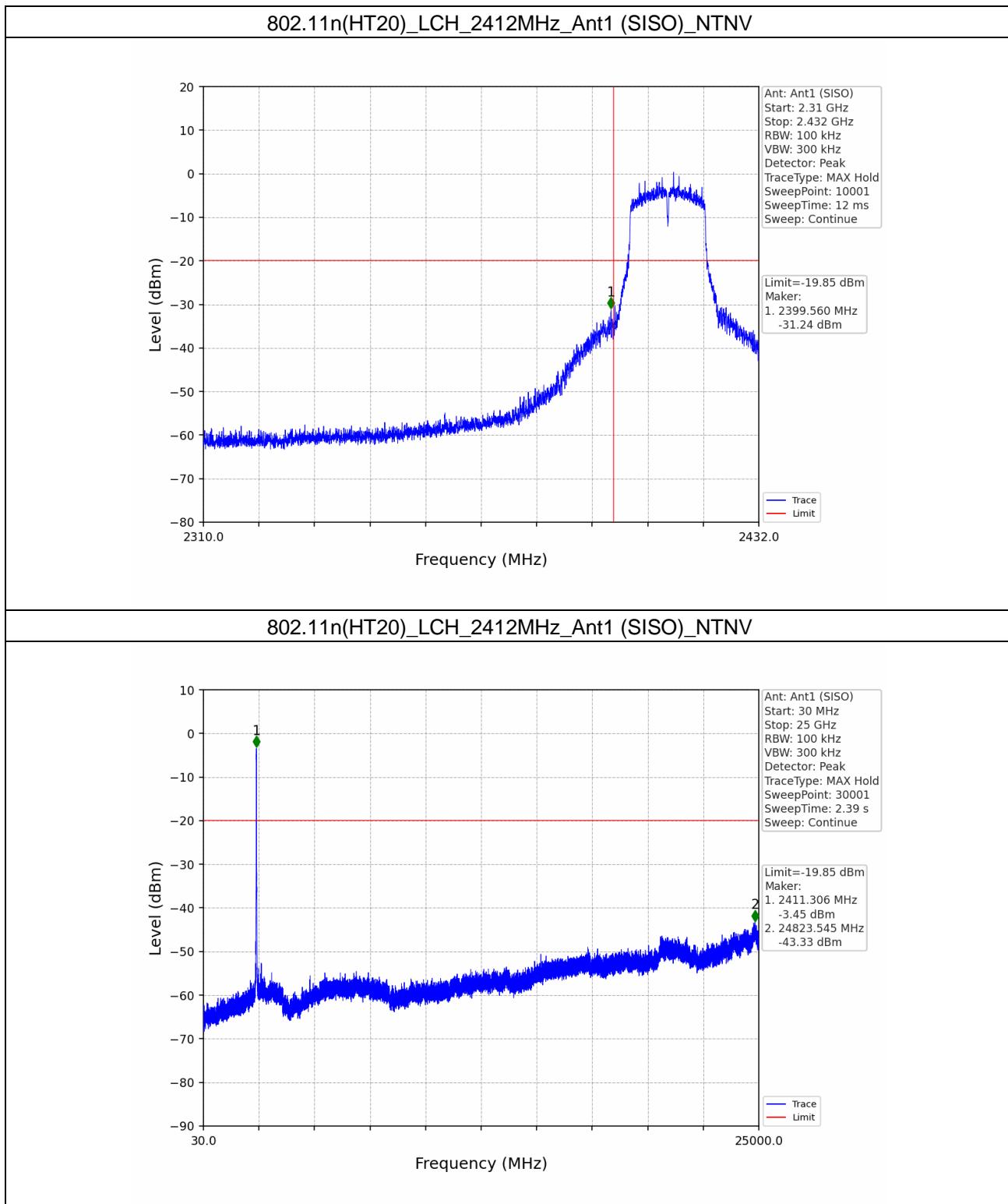


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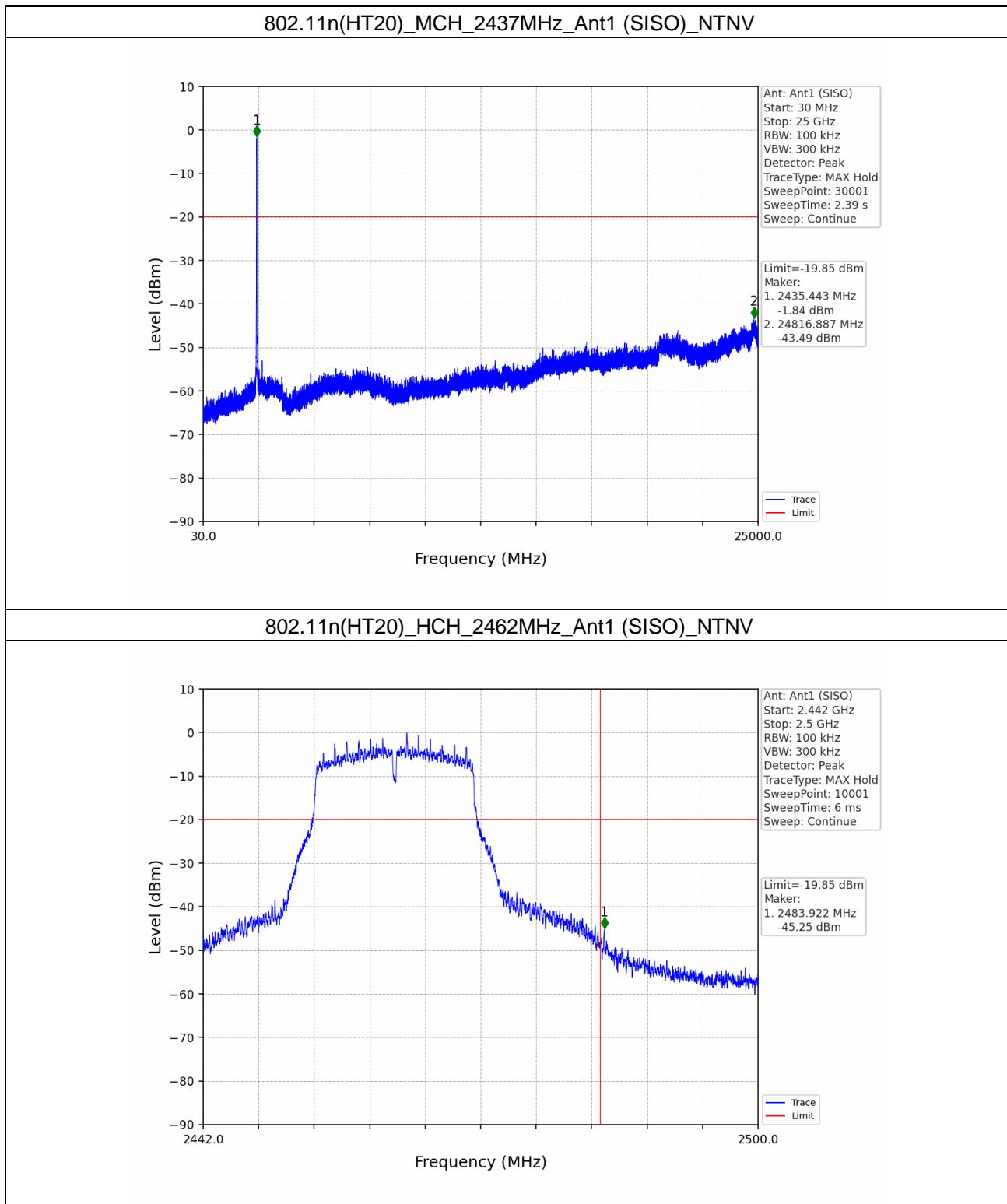
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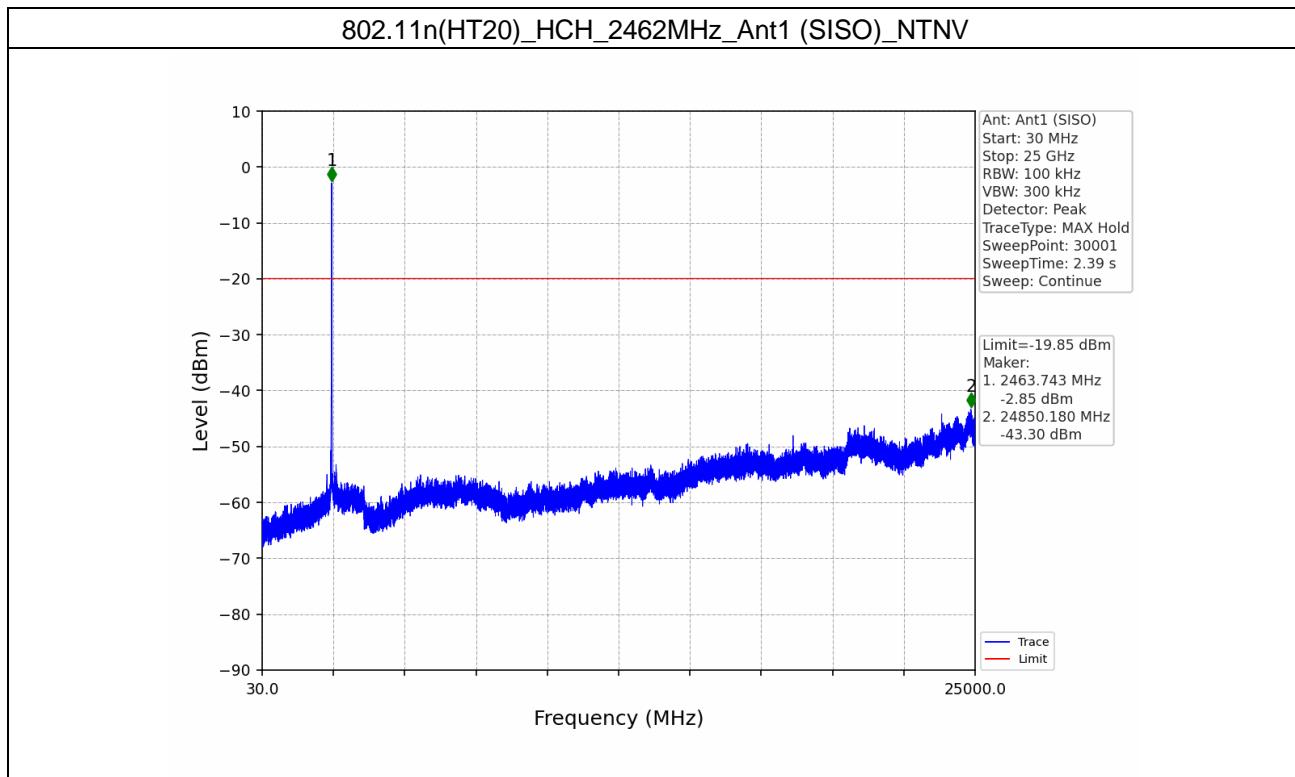
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