

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

### 5.1 Test Result

#### 5.1.1 Ref

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	SISO	2412	1	6.00
		2437	1	5.88
		2462	1	7.34
802.11g	SISO	2412	1	3.54
		2437	1	5.23
		2462	1	6.48
802.11n (HT20)	SISO	2412	1	2.70
		2437	1	4.38
		2462	1	5.59
802.11n (HT40)	SISO	2422	1	0.35
		2437	1	0.88
		2452	1	2.68

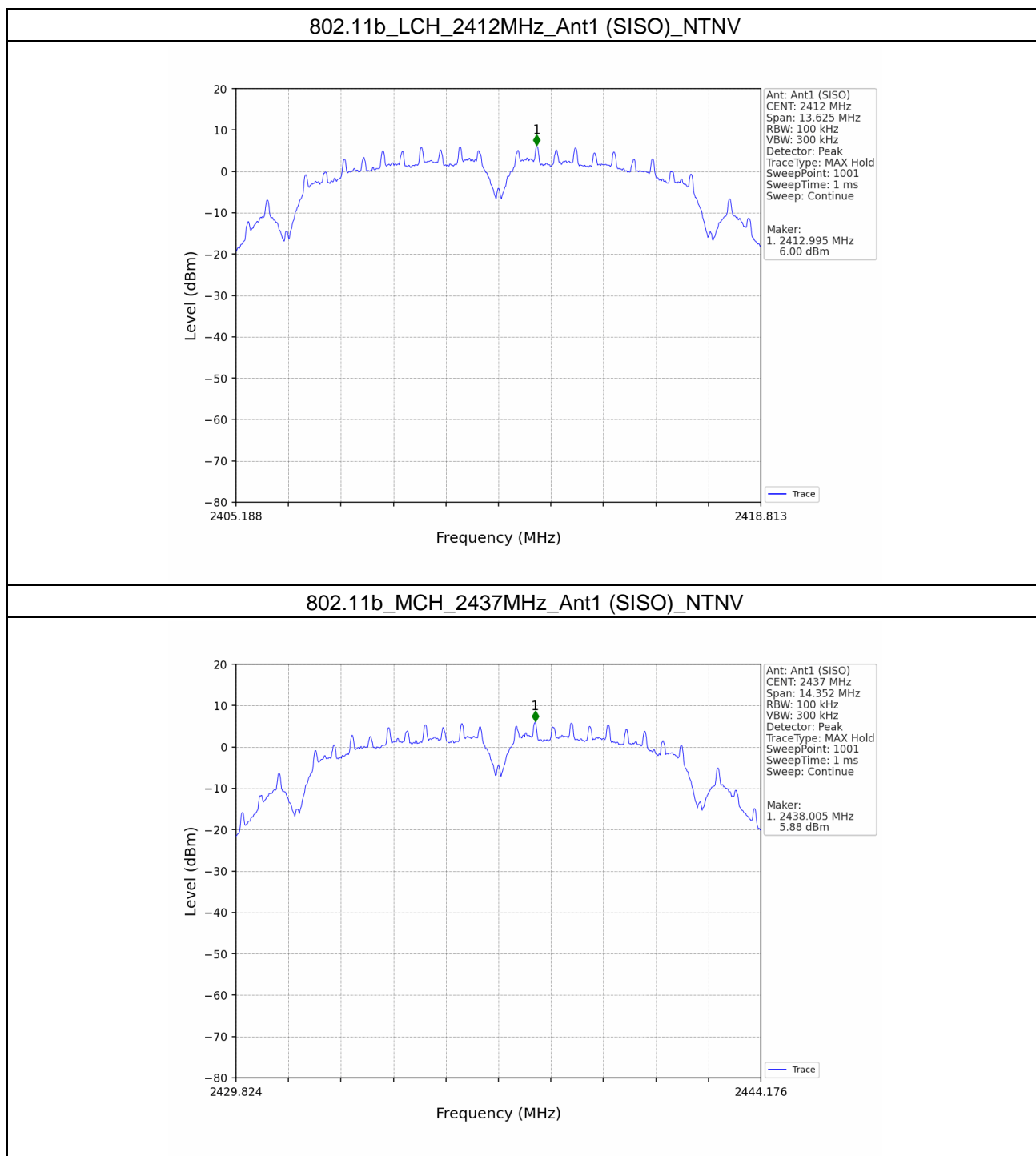
#### 5.1.2 CSE

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	7.34	-22.66	Pass
		2437	1	7.34	-22.66	Pass
		2462	1	7.34	-22.66	Pass
802.11g	SISO	2412	1	6.48	-23.52	Pass
		2437	1	6.48	-23.52	Pass
		2462	1	6.48	-23.52	Pass
802.11n (HT20)	SISO	2412	1	5.59	-24.41	Pass
		2437	1	5.59	-24.41	Pass
		2462	1	5.59	-24.41	Pass
802.11n (HT40)	SISO	2422	1	2.68	-27.32	Pass
		2437	1	2.68	-27.32	Pass
		2452	1	2.68	-27.32	Pass

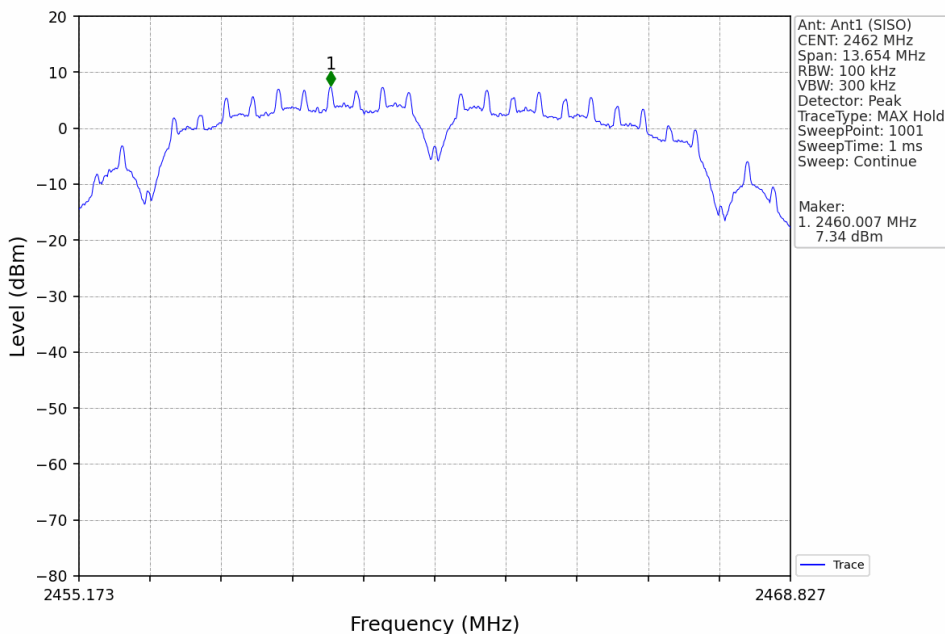


### 5.2 Test Graph

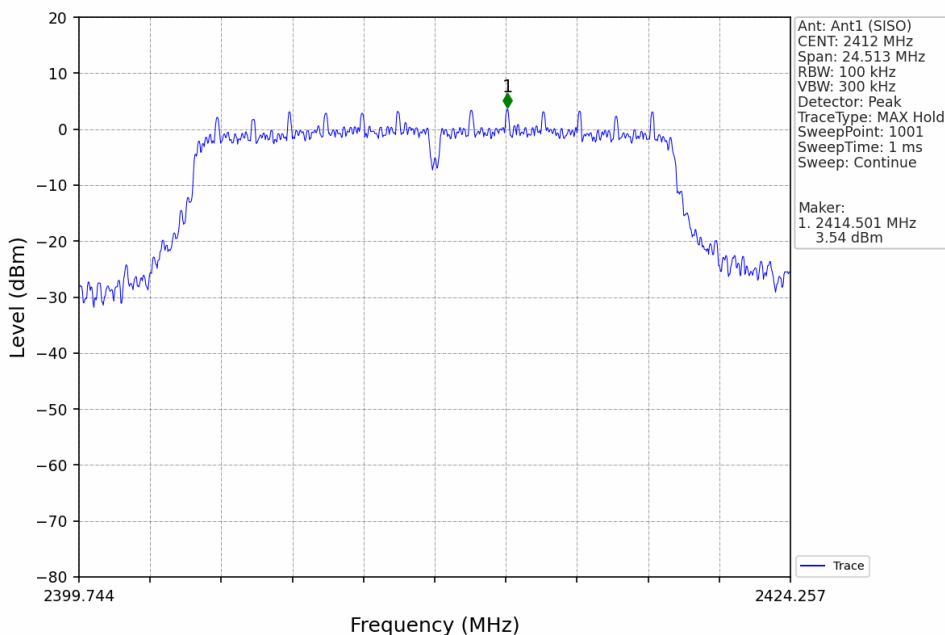
#### 5.2.1 Ref



### 802.11b\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



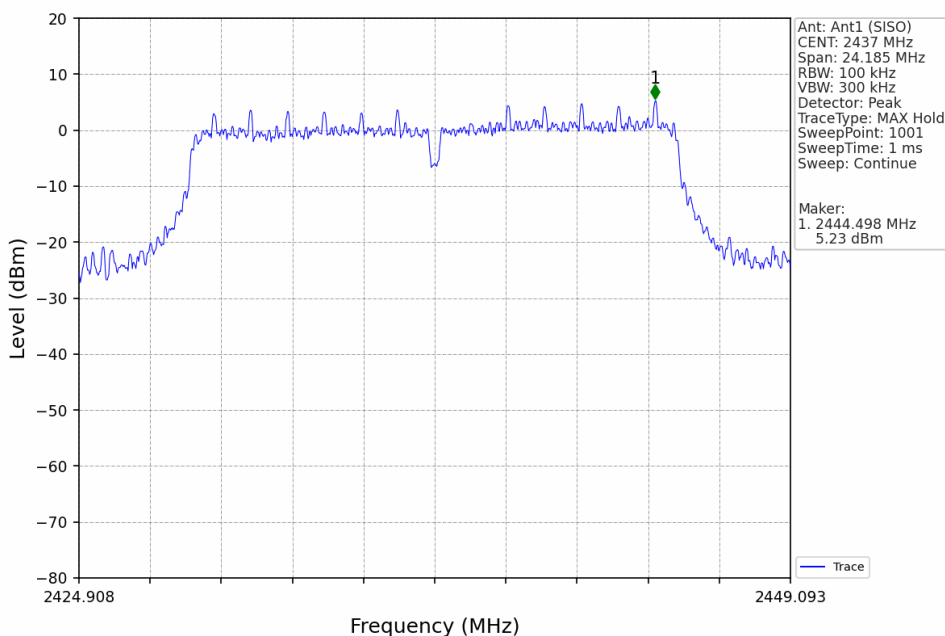
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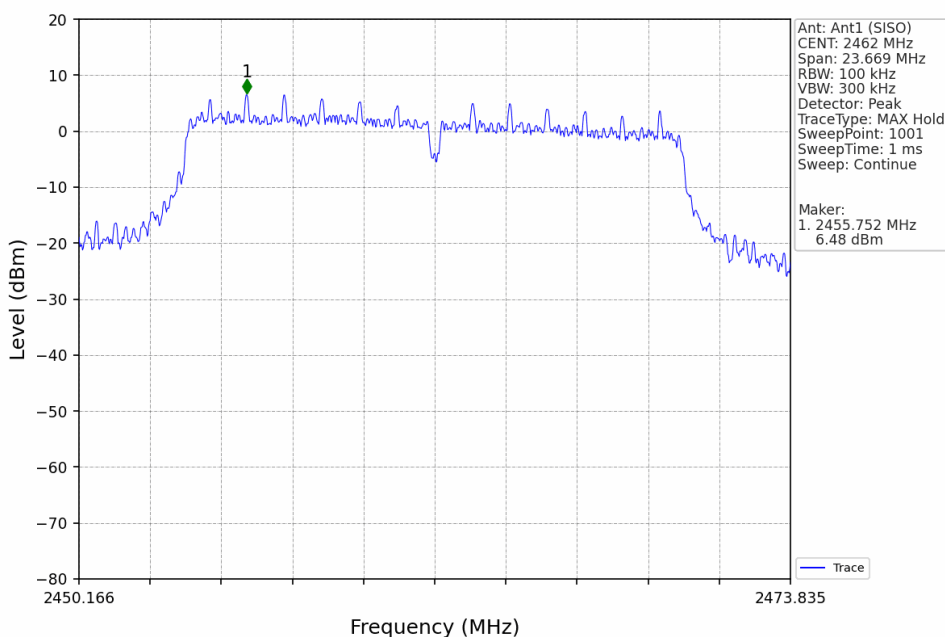
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802.11g\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



802.11g\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



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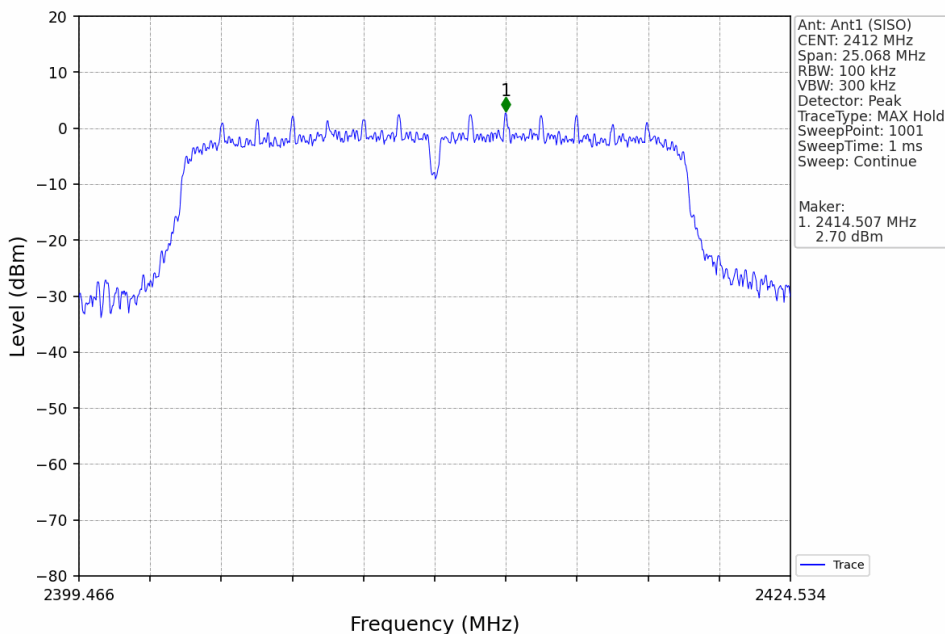
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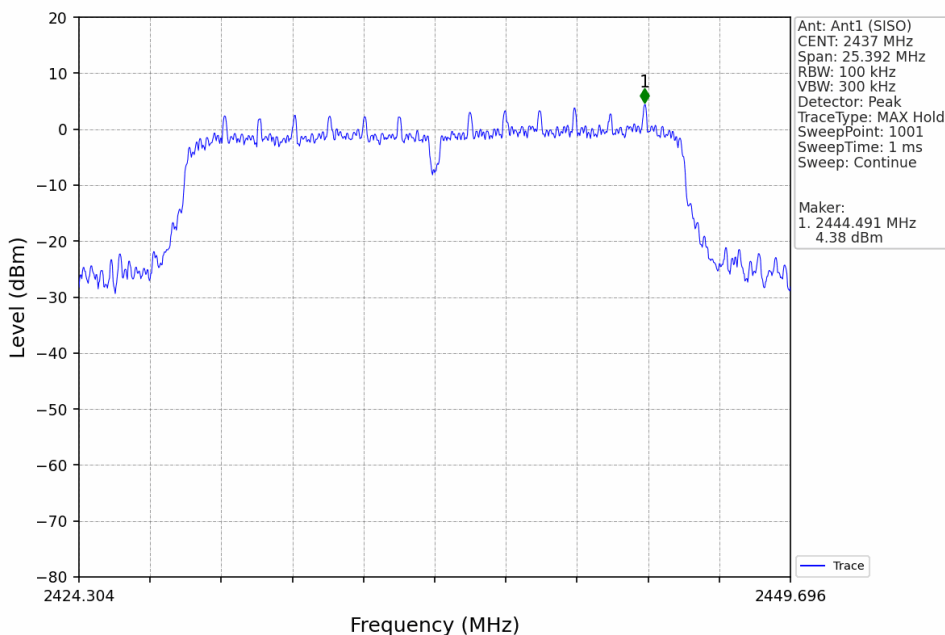
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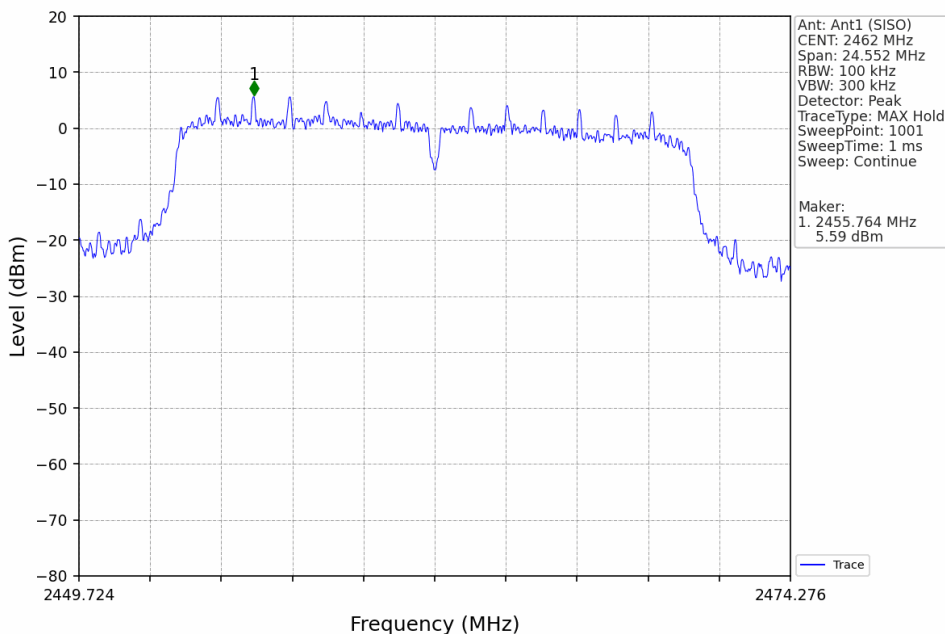
802.11n(HT20)\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV



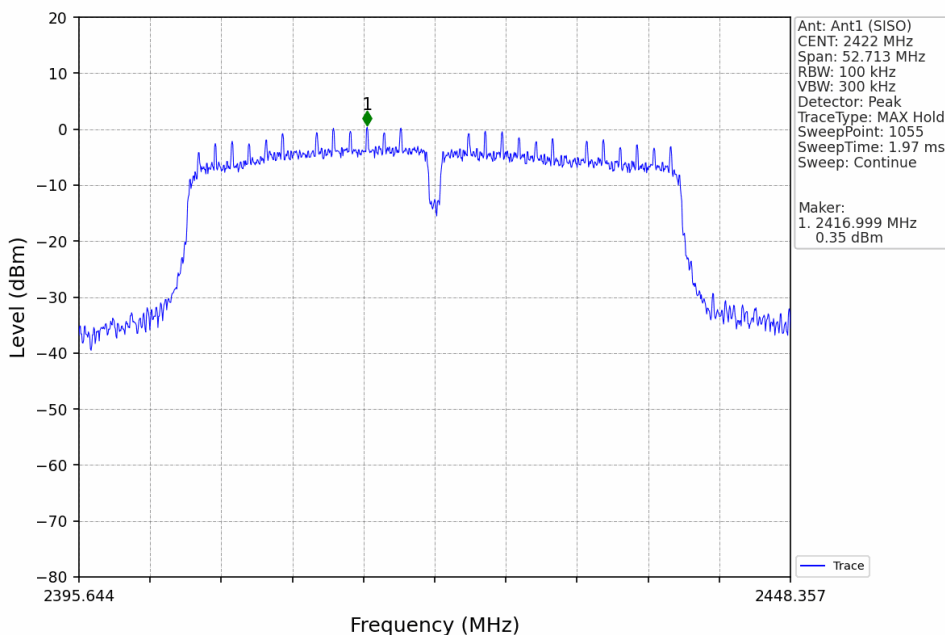
802.11n(HT20)\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



802.11n(HT20)\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



802.11n(HT40)\_LCH\_2422MHz\_Ant1 (SISO)\_NTNV



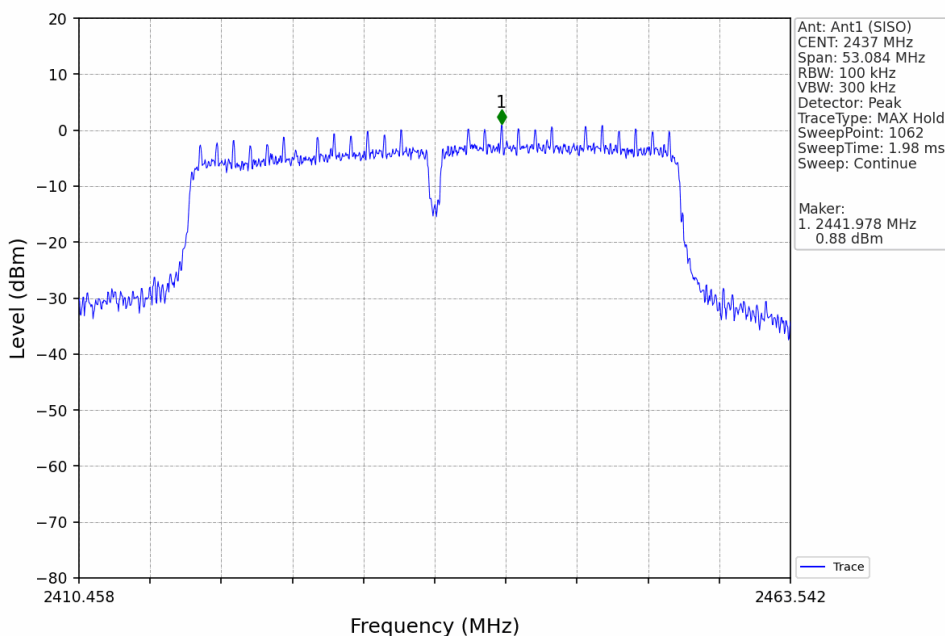
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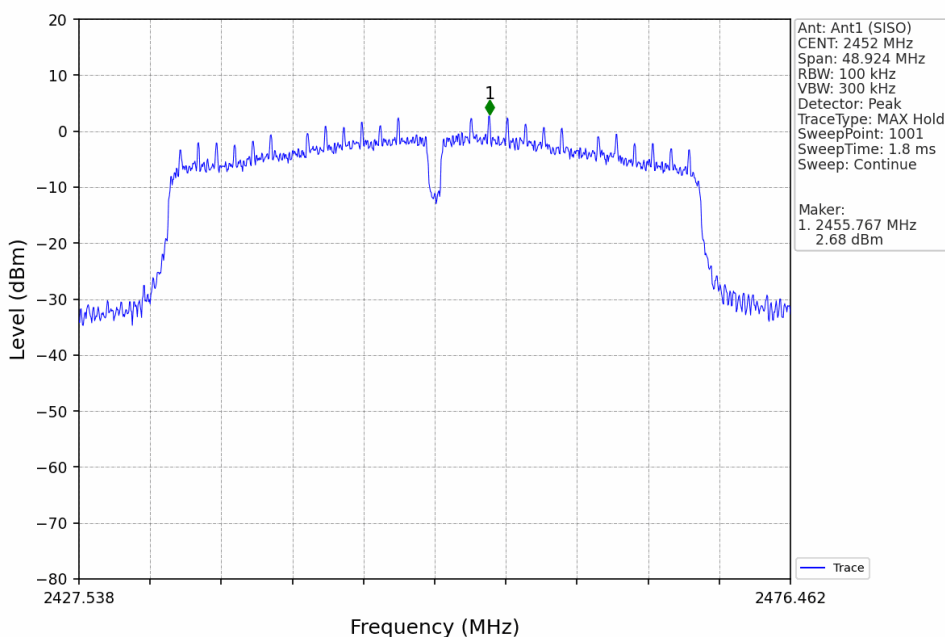
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### 802.11n(HT40)\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



### 802.11n(HT40)\_HCH\_2452MHz\_Ant1 (SISO)\_NTNV



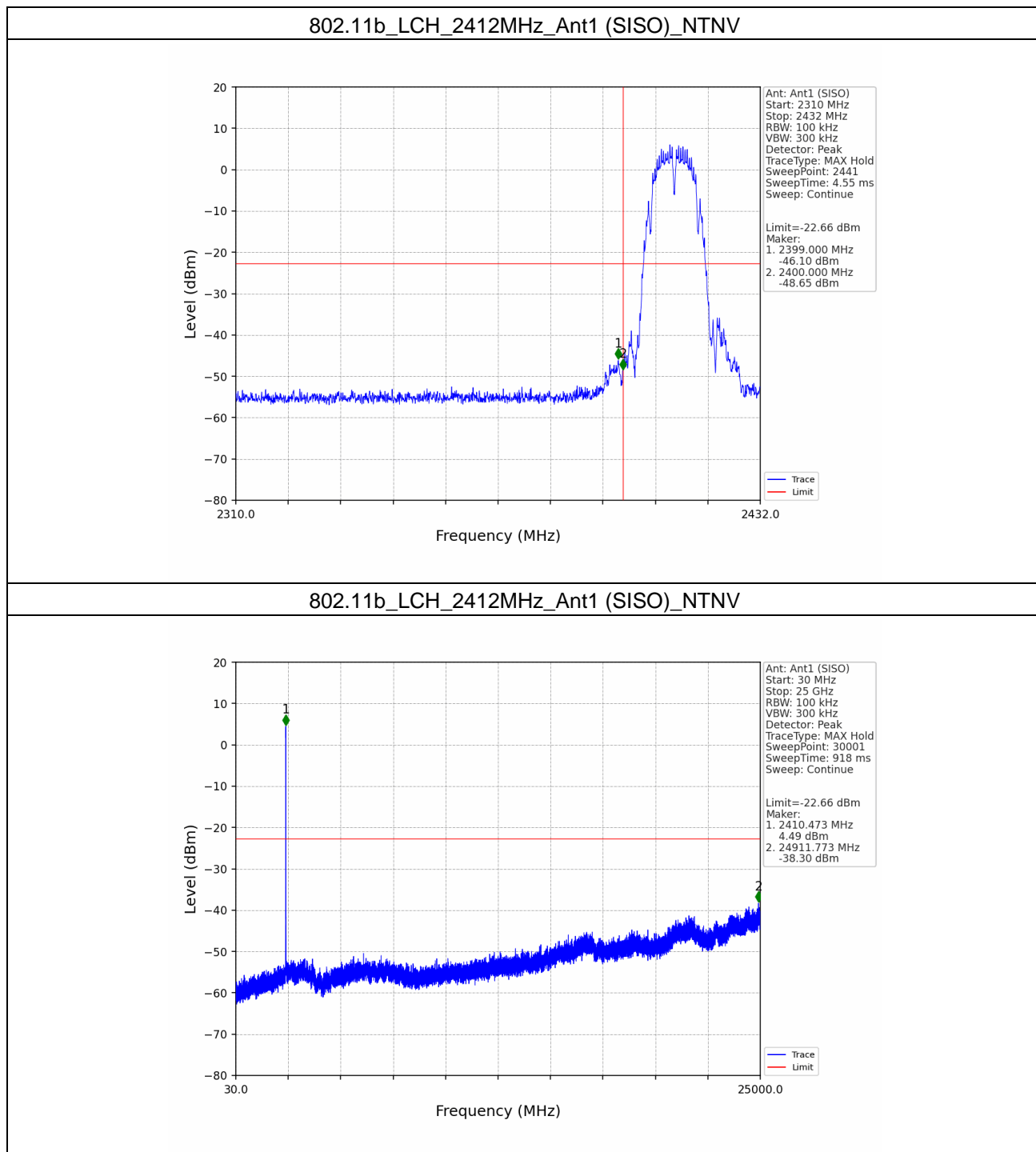
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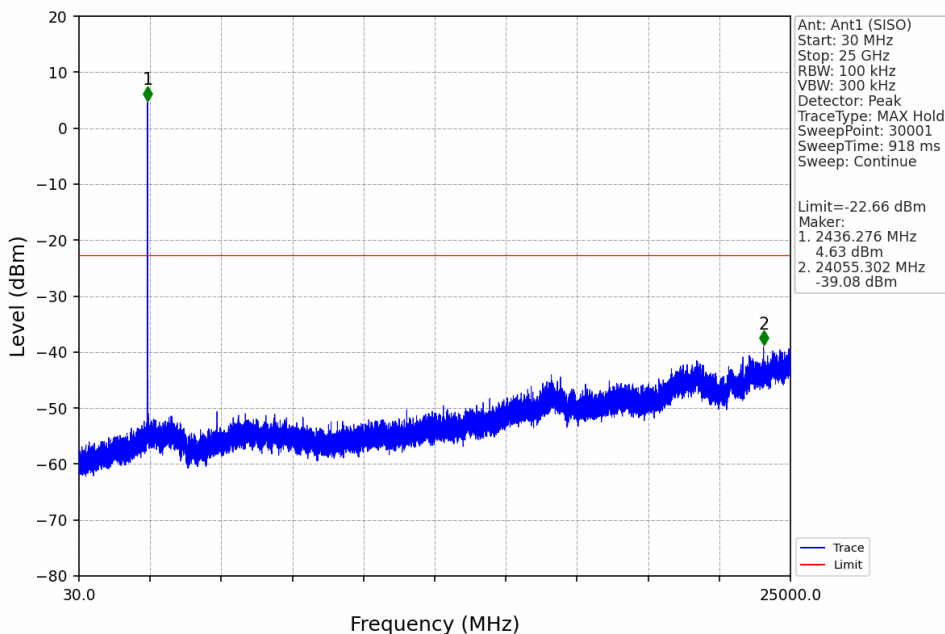
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### 5.2.2 CSE

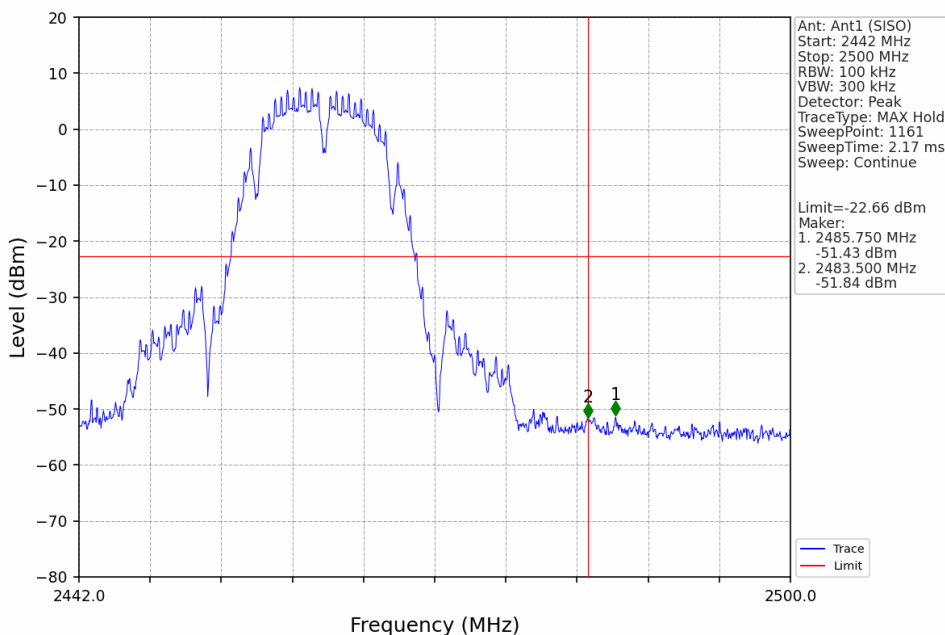




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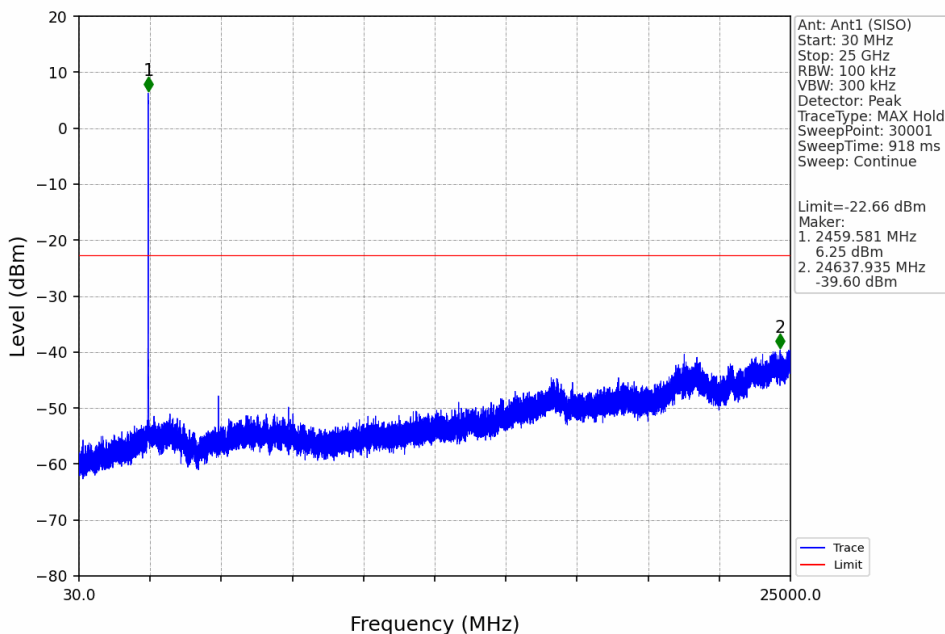
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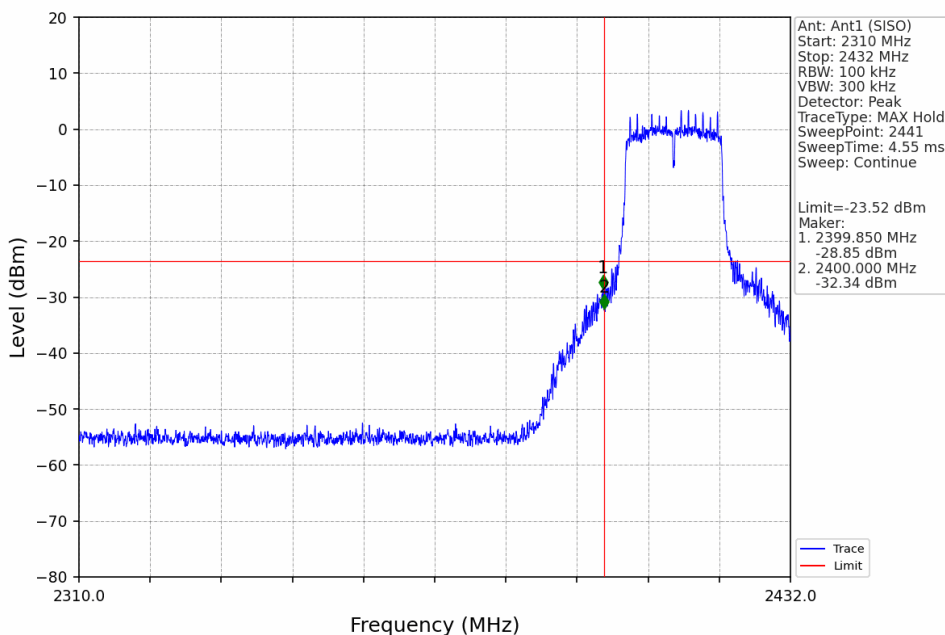
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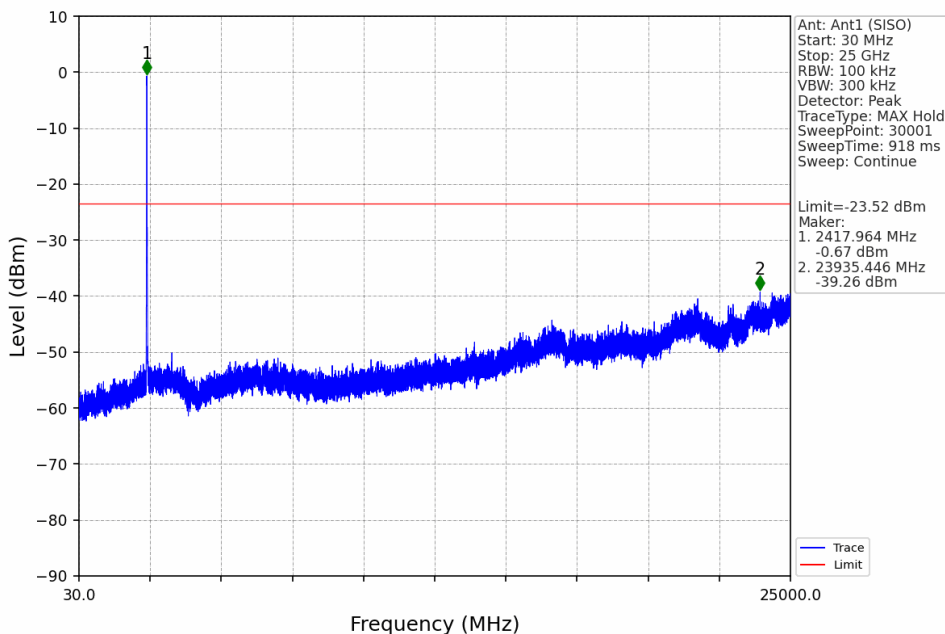
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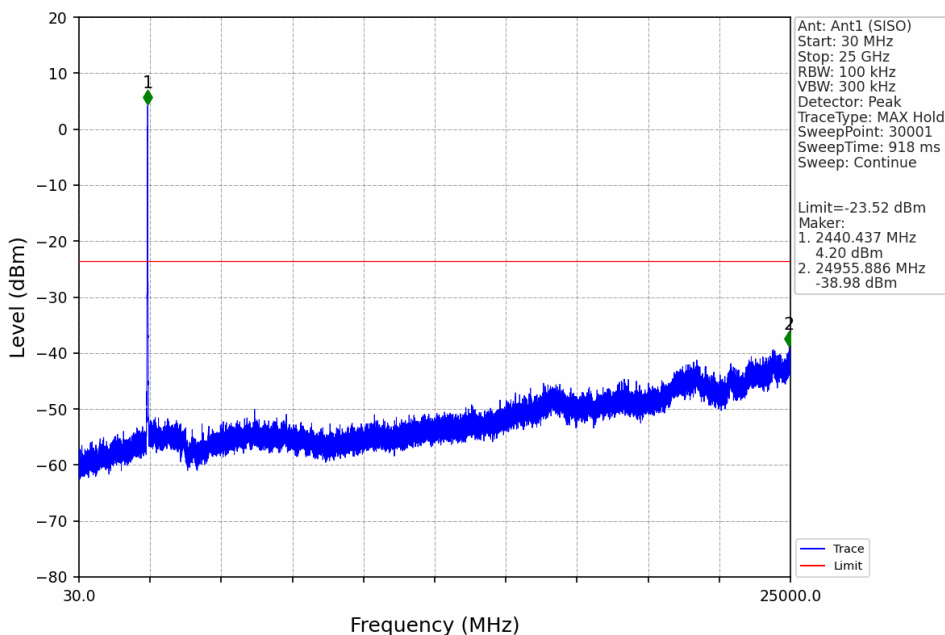
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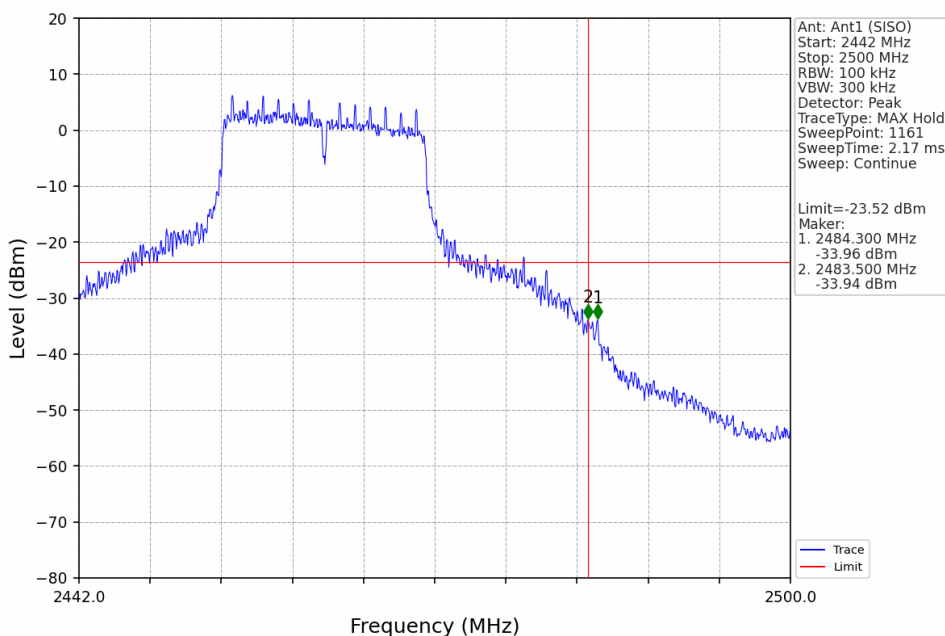
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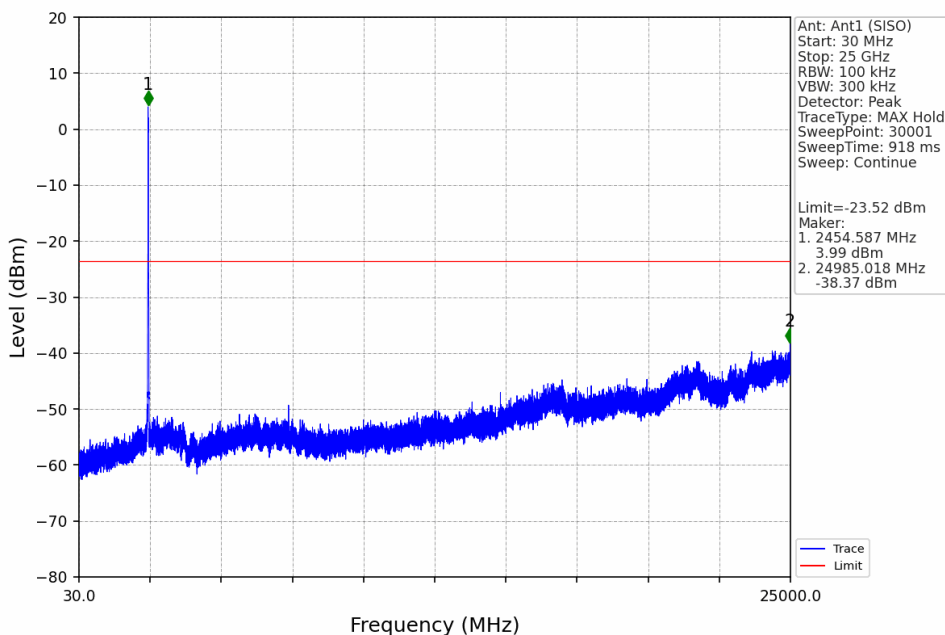
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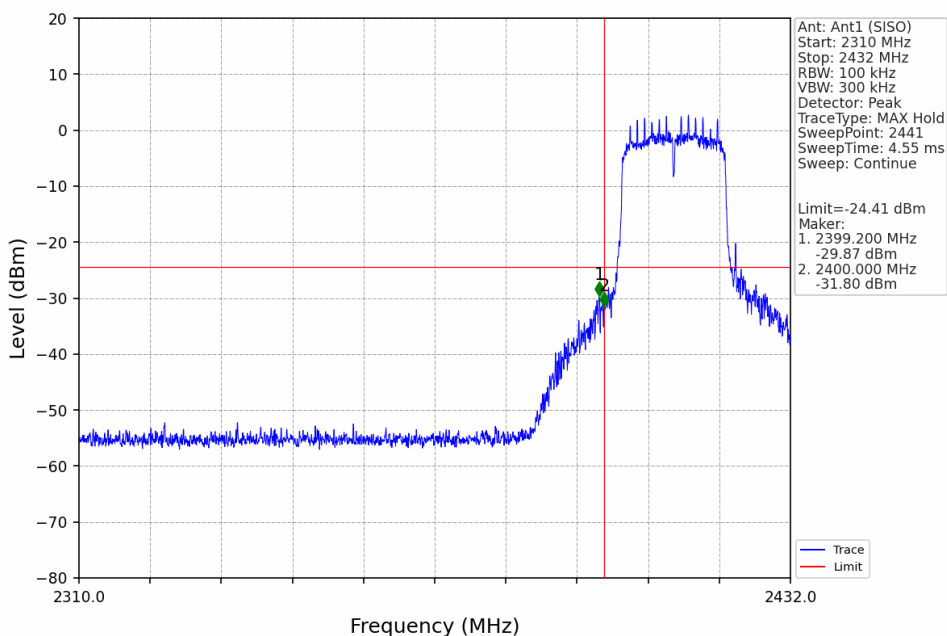


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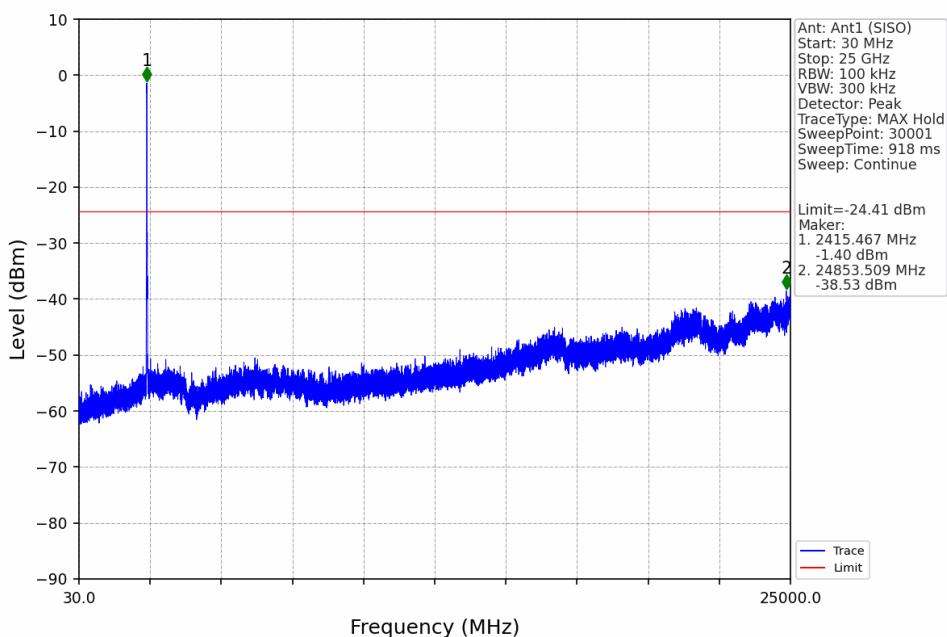




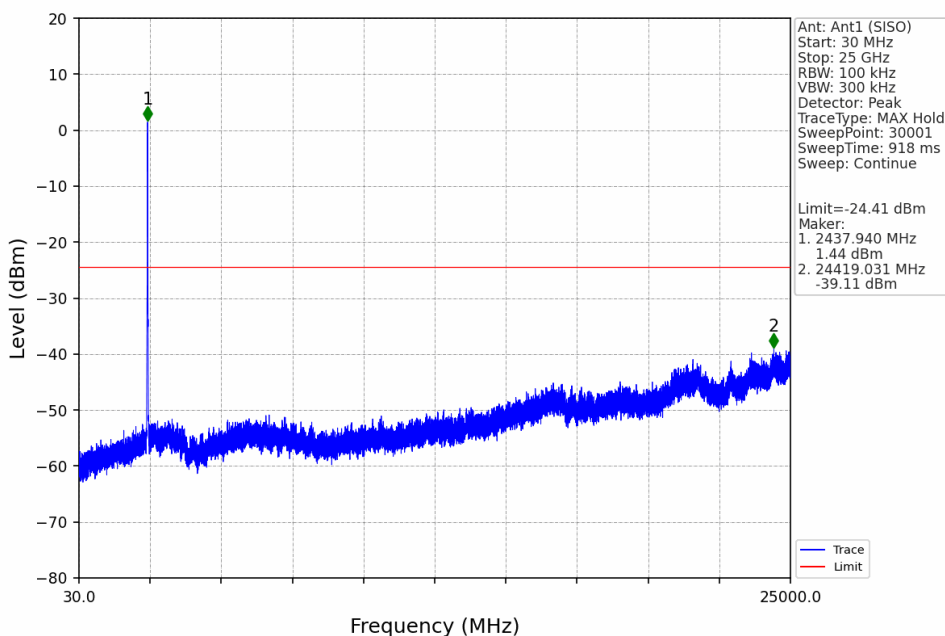
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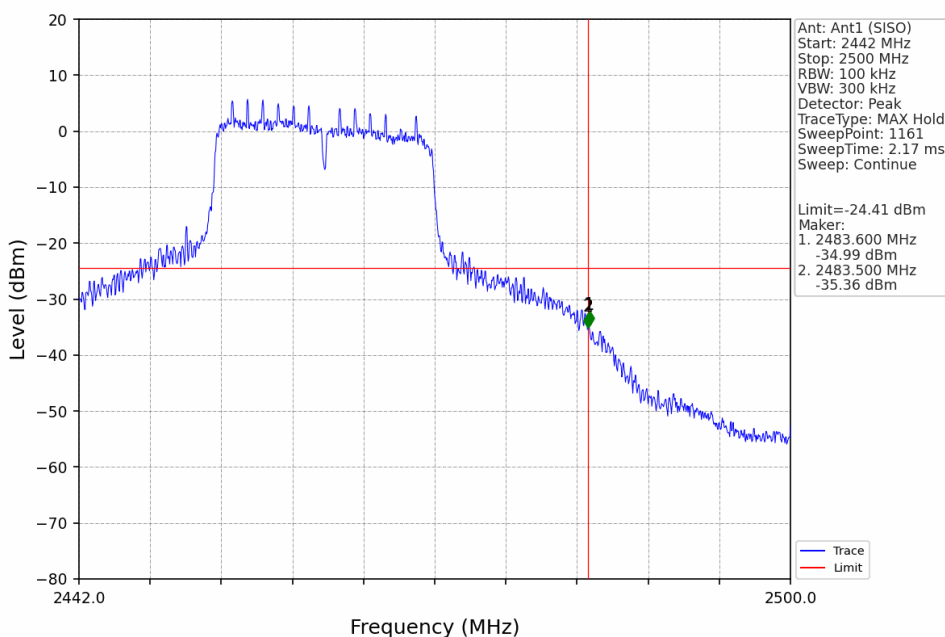
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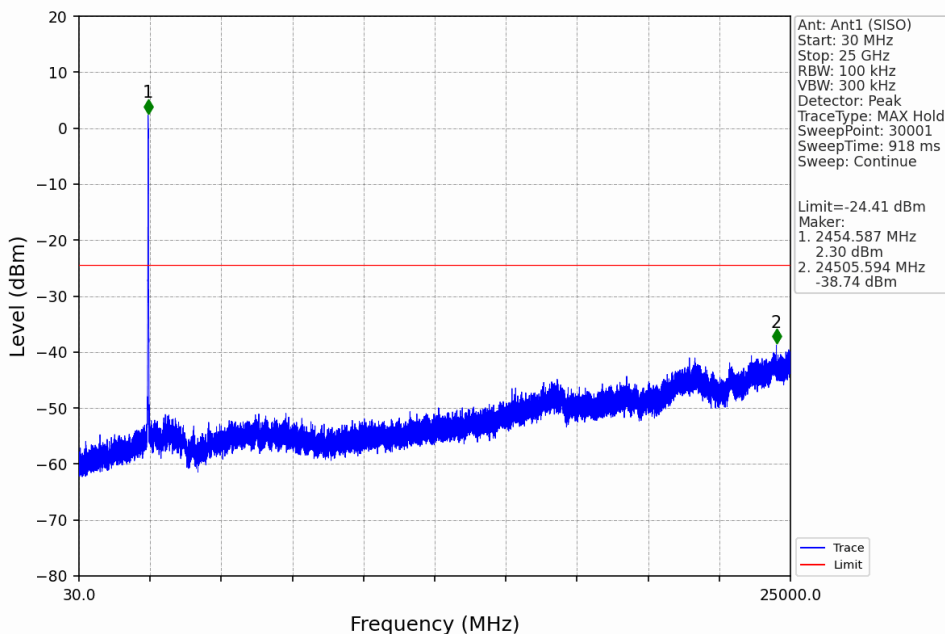
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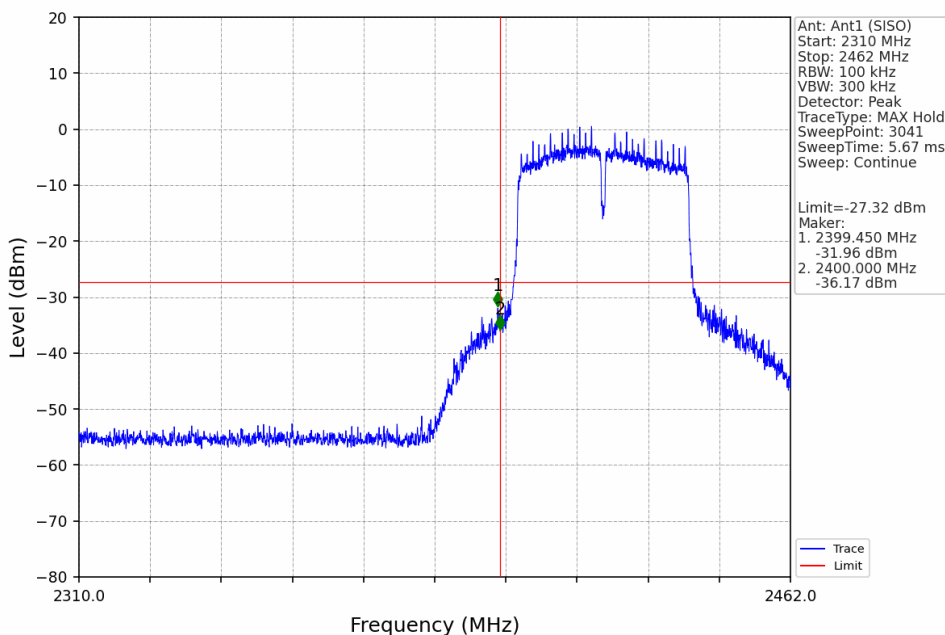
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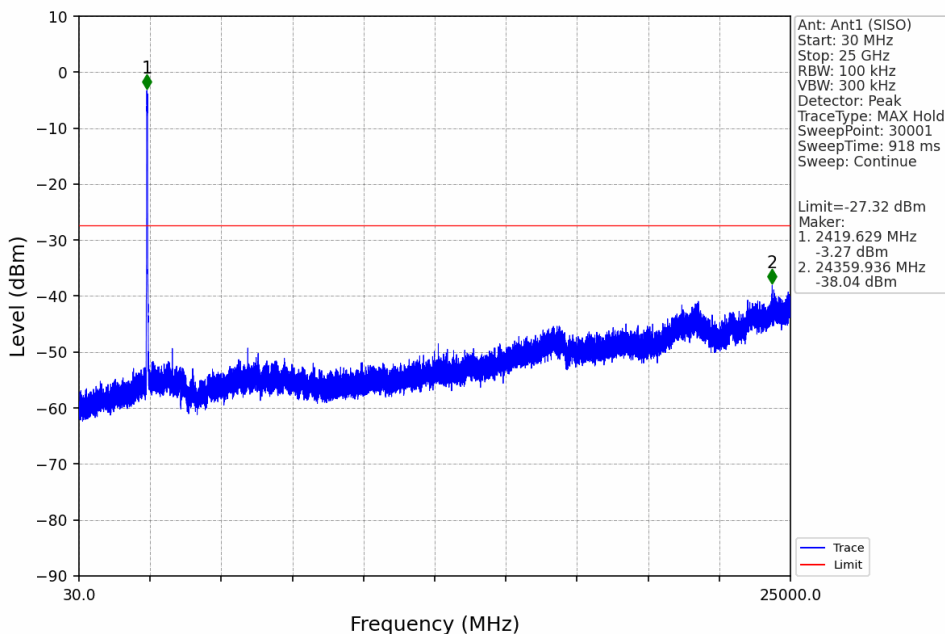
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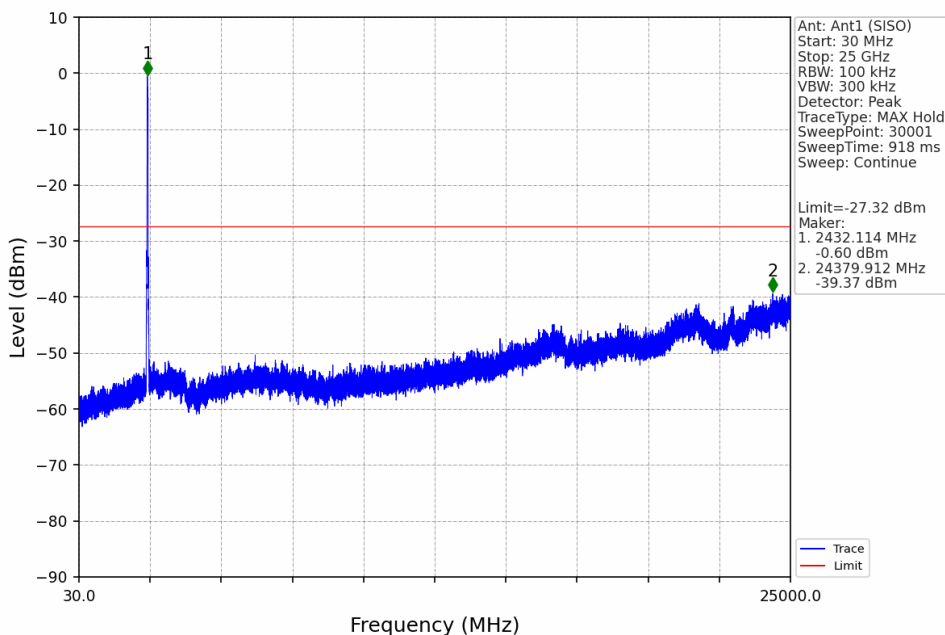
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802.11n(HT40)\_LCH\_2422MHz\_Ant1 (SISO)\_NTNV

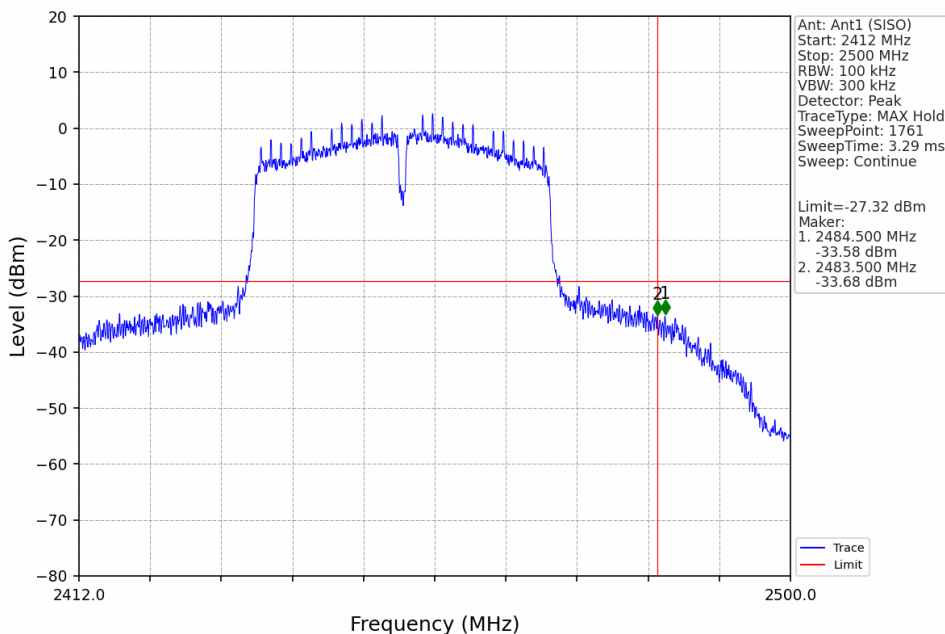


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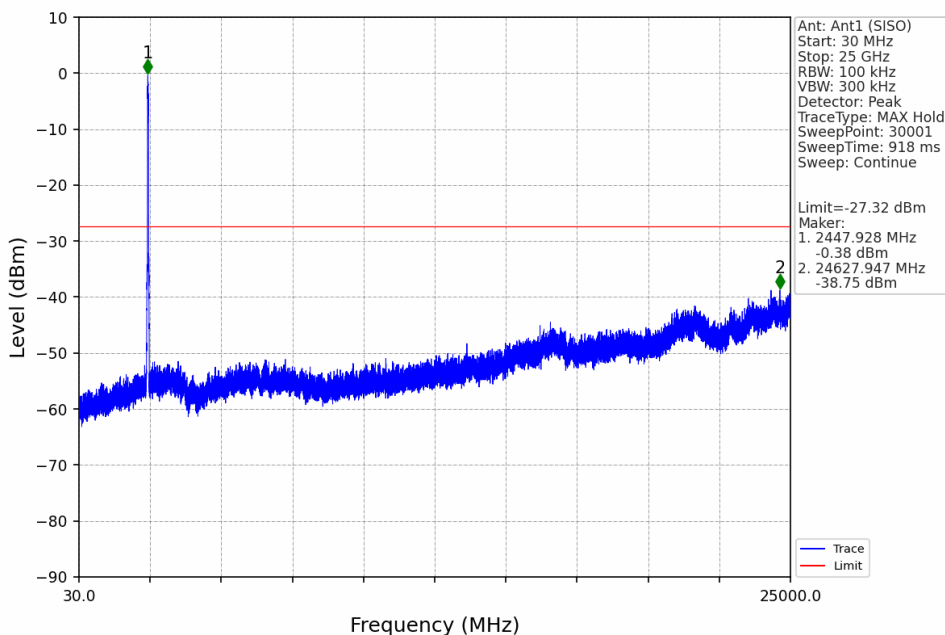




### 802.11n(HT40)\_HCH\_2452MHz\_Ant1 (SISO)\_NTNV



### 802.11n(HT40)\_HCH\_2452MHz\_Ant1 (SISO)\_NTNV



- End of the Report -

