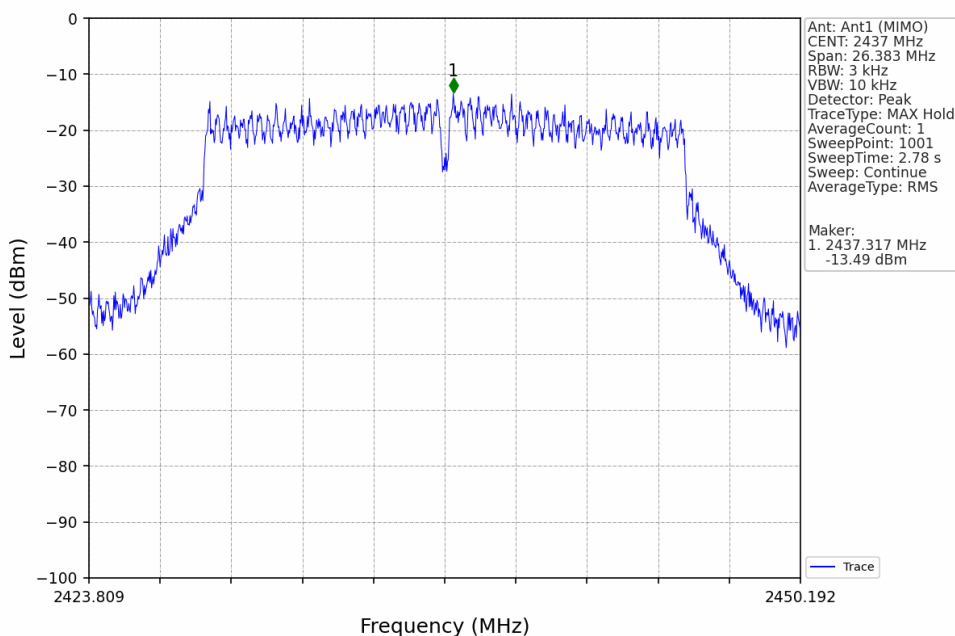
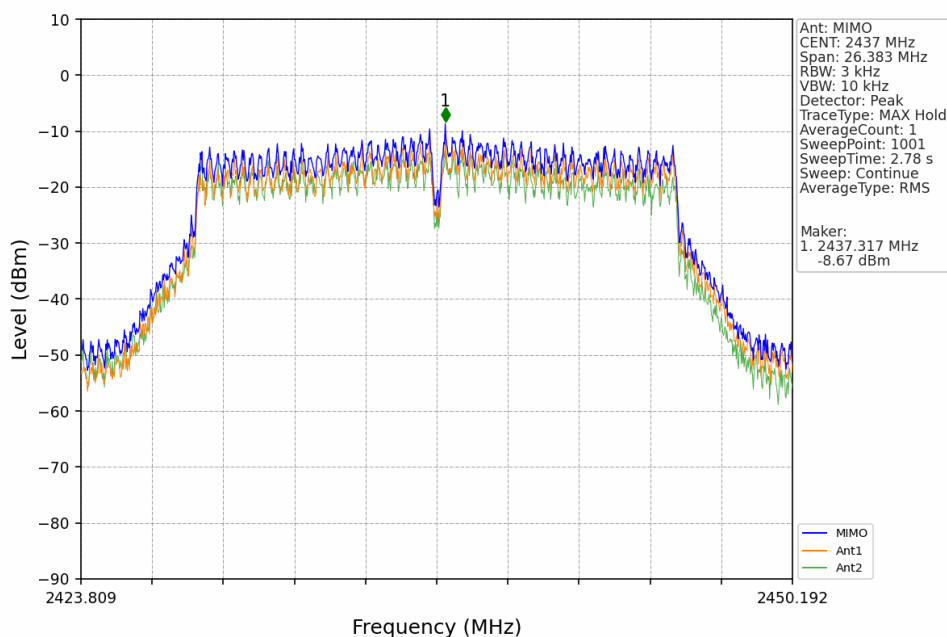


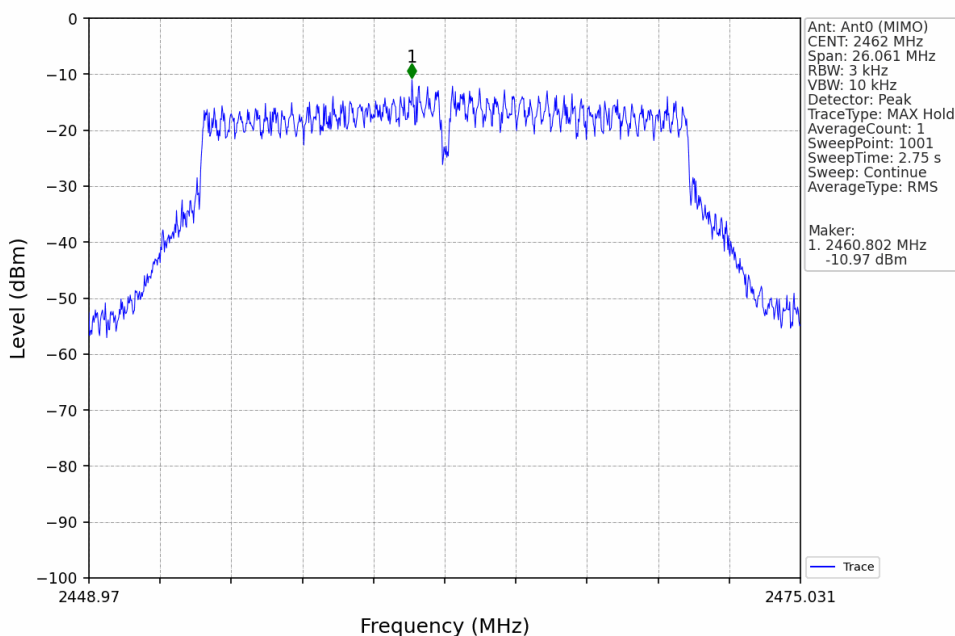
802.11n(HT20)\_MCH\_2437MHz\_Ant1 (MIMO)\_NTNV



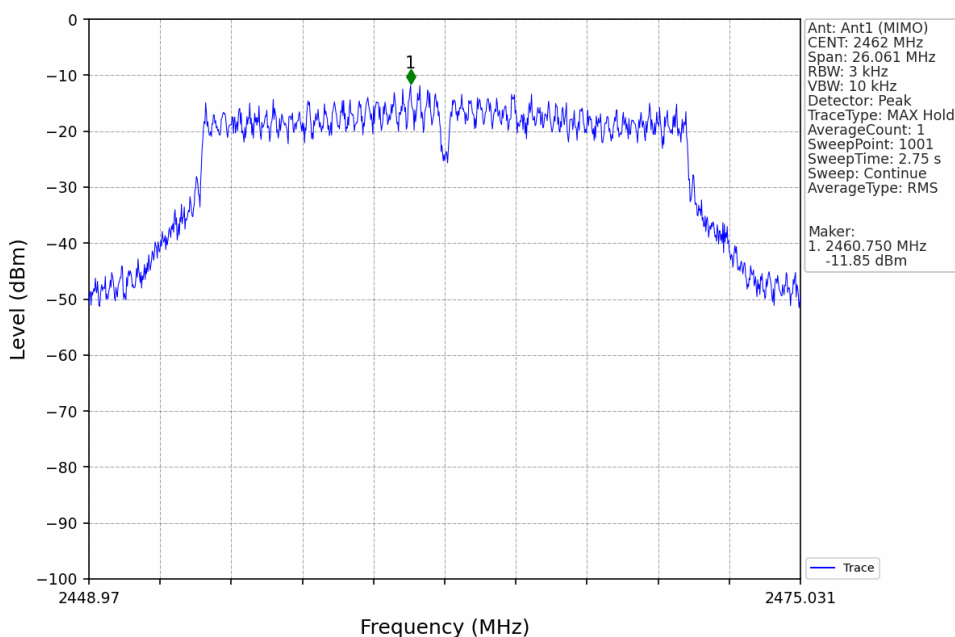
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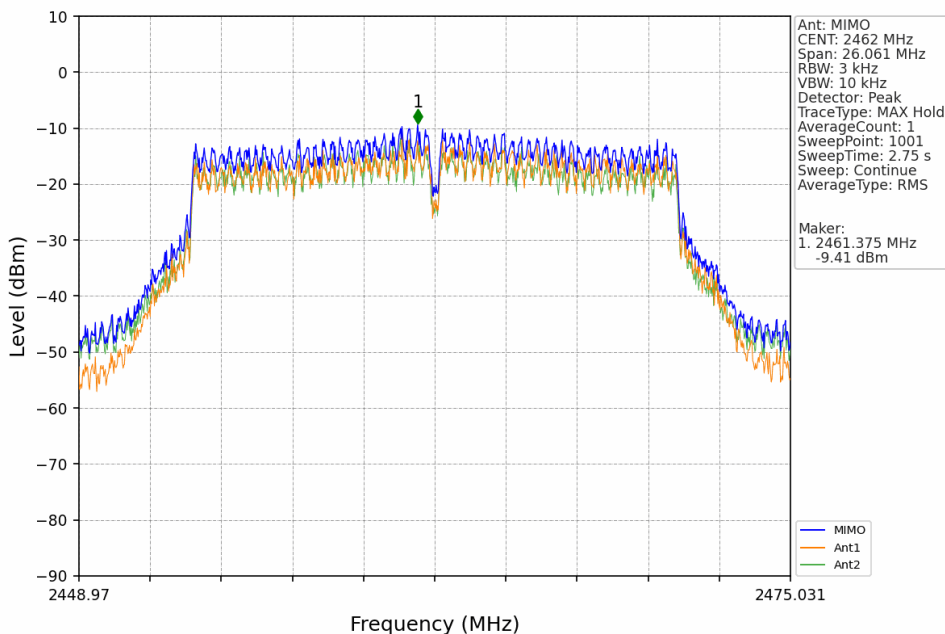
802.11n(HT20)\_HCH\_2462MHz\_Ant0 (MIMO)\_NTNV



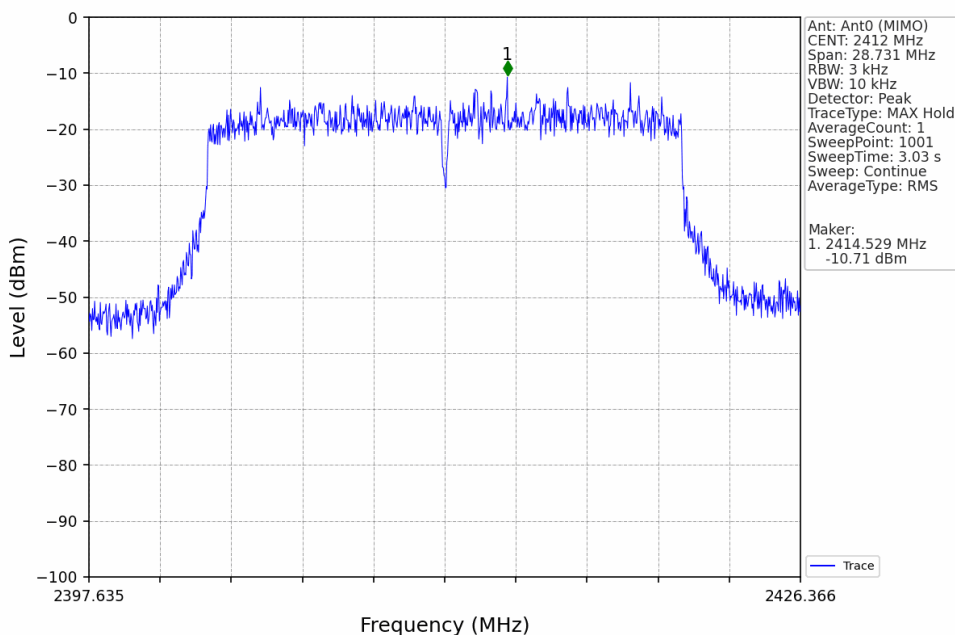
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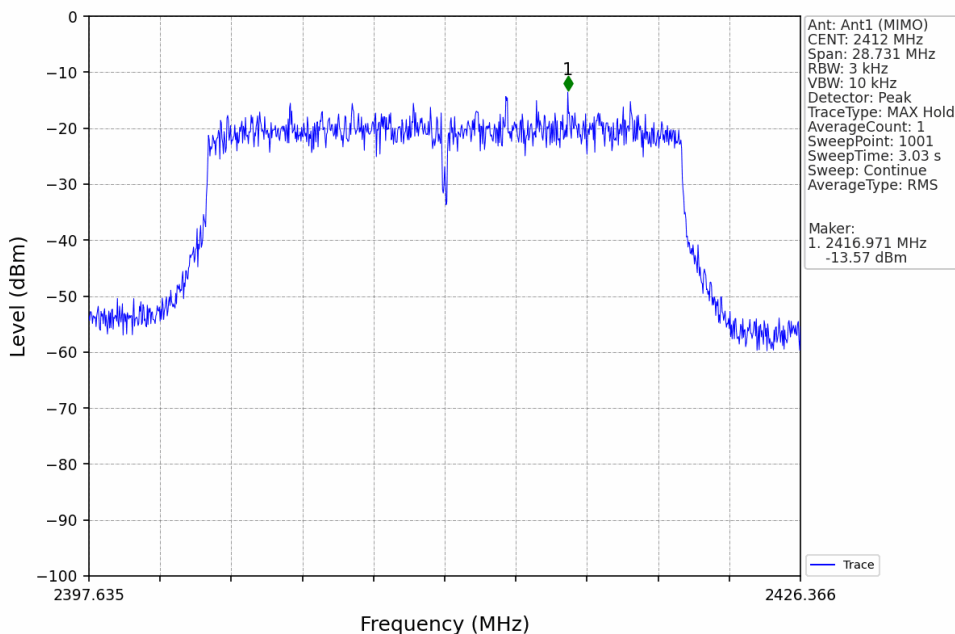
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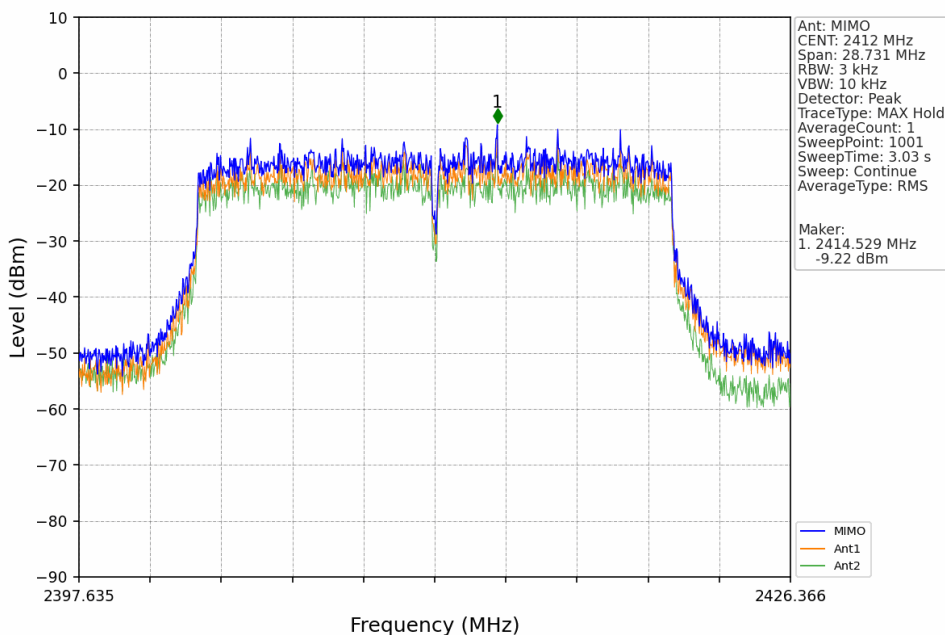
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### 802.11ax(HEW20)\_LCH\_2412MHz\_RU242\_Left\_Ant1 (MIMO)\_NTNV

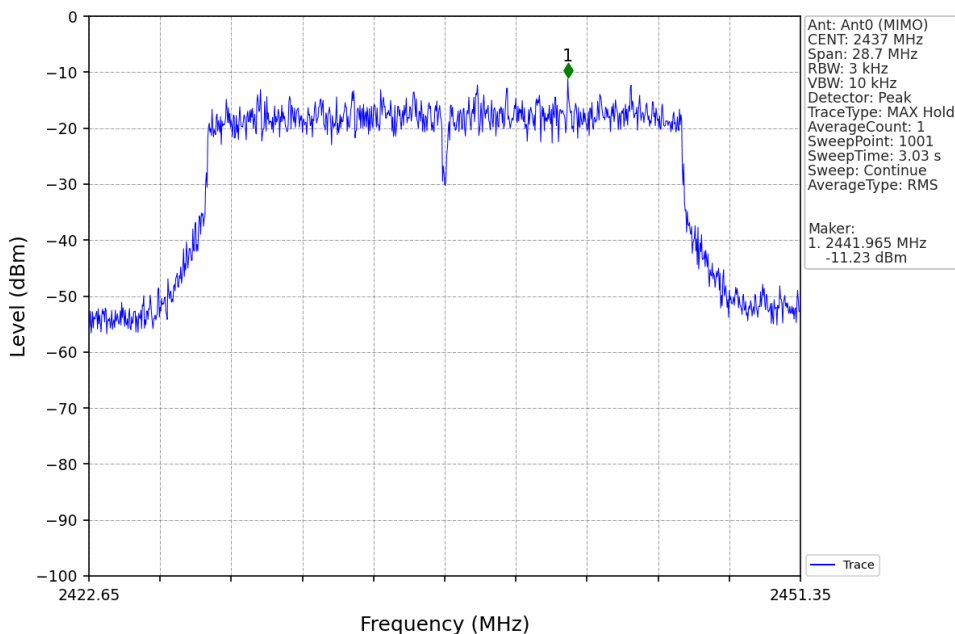


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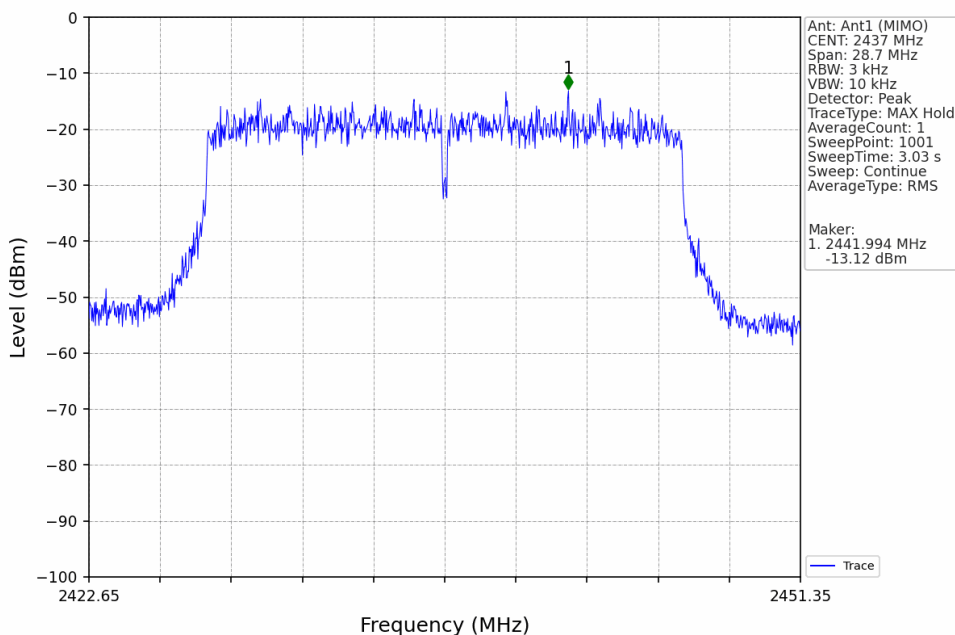




802.11ax(HEW20)\_MCH\_2437MHz\_RU242\_Left\_Ant0 (MIMO)\_NTNV



802.11ax(HEW20)\_MCH\_2437MHz\_RU242\_Left\_Ant1 (MIMO)\_NTNV



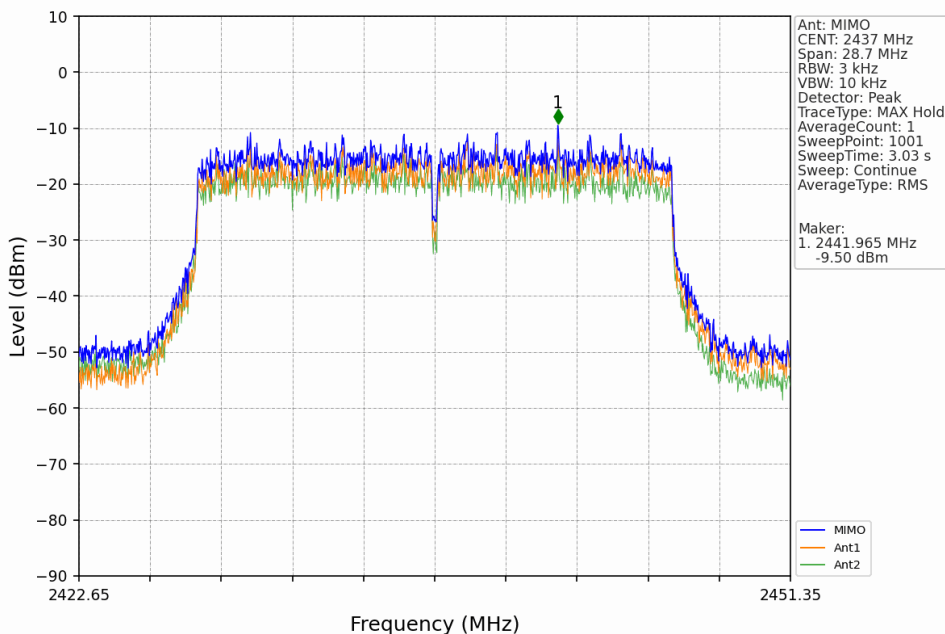
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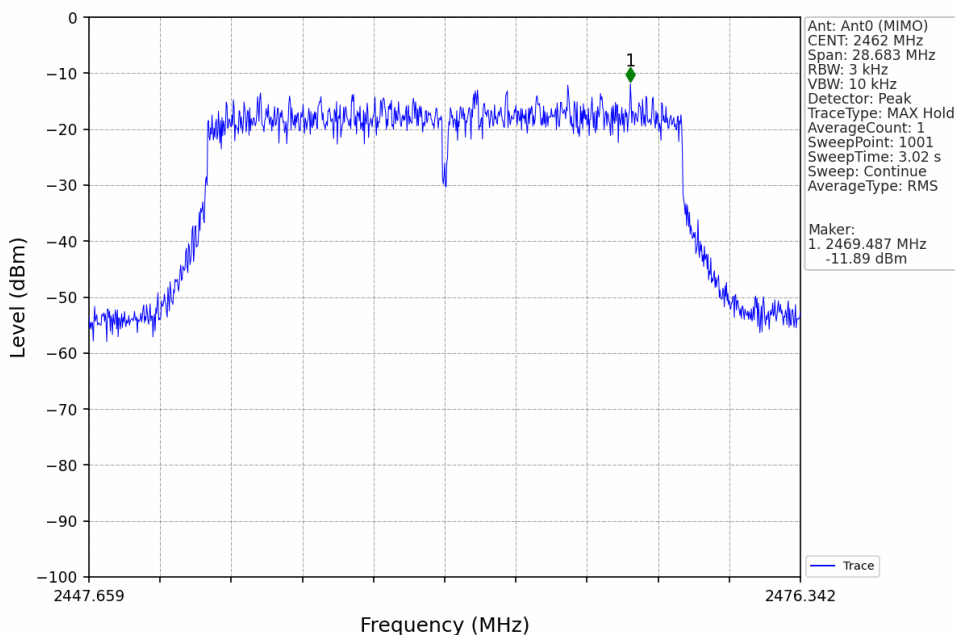
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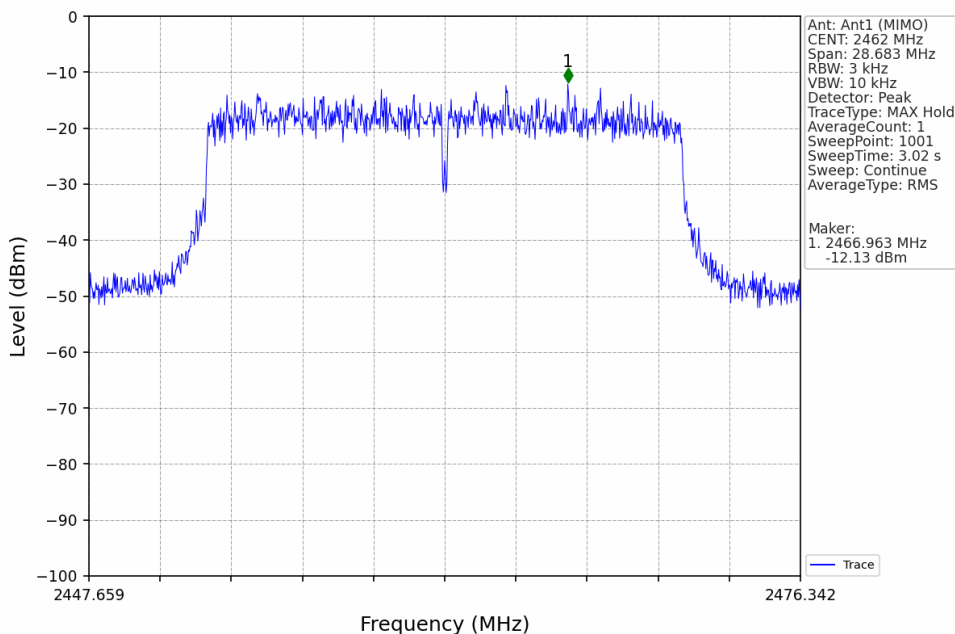
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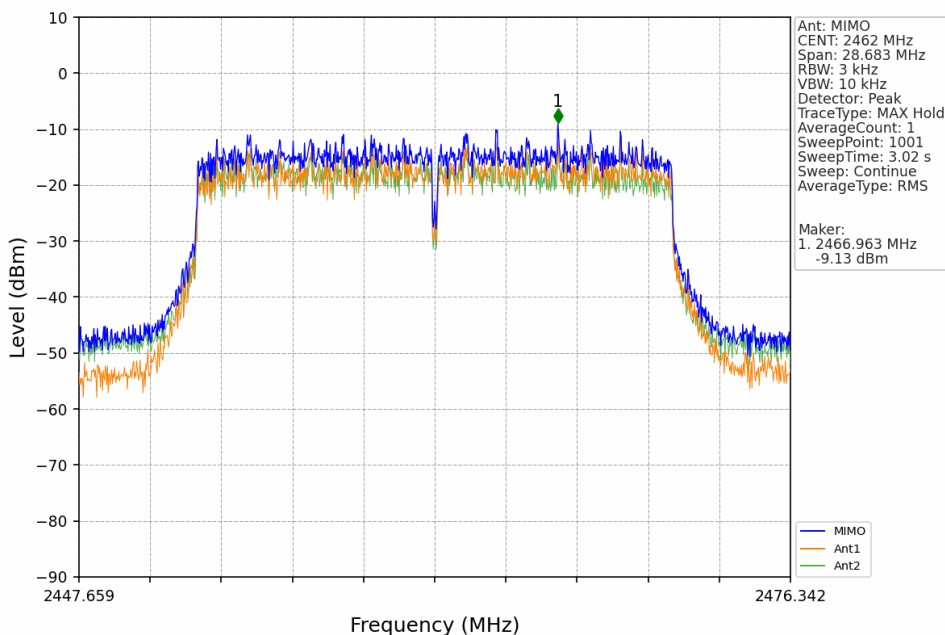
802.11ax(HEW20)\_HCH\_2462MHz\_RU242\_Left\_Ant0 (MIMO)\_NTNV



802.11ax(HEW20)\_HCH\_2462MHz\_RU242\_Left\_Ant1 (MIMO)\_NTNV



802.11ax(HEW20)\_HCH\_2462MHz\_RU242\_Left\_MIMO\_NTNV



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

### 5.1 Test Result

#### 5.1.1 Ref

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)
802.11b	SISO	2412	/	/	0	9.83
					1	10.03
		2437	/	/	0	9.94
					1	10.07
		2462	/	/	0	10.48
					1	10.22
802.11g	SISO	2412	/	/	0	3.44
					1	1.12
		2437	/	/	0	6.28
					1	7.02
		2462	/	/	0	6.11
					1	6.55
802.11n (HT20)	MIMO	2412	/	/	0	1.79
					1	-0.56
		2437	/	/	0	2.07
					1	0.33
		2462	/	/	0	2.20
					1	1.49
802.11ax (HEW20)	MIMO	2412	RU242	Left	0	1.72
					1	-0.78
		2437	RU242	Left	0	1.87
					1	0.39
		2462	RU242	Left	0	1.93
					1	1.52



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SZEMC-TRF-01 Rev. A/1

Report No.: SZCR240700281804

Page: 129 of 161

### 5.1.2 CSE

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	/	/	0	9.83	-20.17	Pass
					1	10.03	-19.97	Pass
		2437	/	/	0	9.94	-20.06	Pass
					1	10.07	-19.93	Pass
		2462	/	/	0	10.48	-19.52	Pass
					1	10.22	-19.78	Pass
802.11g	SISO	2412	/	/	0	3.44	-26.56	Pass
					1	1.12	-28.88	Pass
		2437	/	/	0	6.28	-23.72	Pass
					1	7.02	-22.98	Pass
		2462	/	/	0	6.11	-23.89	Pass
					1	6.55	-23.45	Pass
802.11n (HT20)	MIMO	2412	/	/	0	1.79	-28.21	Pass
					1	-0.56	-30.56	Pass
		2437	/	/	0	2.07	-27.93	Pass
					1	0.33	-29.67	Pass
		2462	/	/	0	2.20	-27.80	Pass
					1	1.49	-28.51	Pass
802.11ax (HEW20)	MIMO	2412	RU242	Left	0	1.72	-28.28	Pass
					1	-0.78	-30.78	Pass
		2437	RU242	Left	0	1.87	-28.13	Pass
					1	0.39	-29.61	Pass
		2462	RU242	Left	0	1.93	-28.07	Pass
					1	1.52	-28.48	Pass



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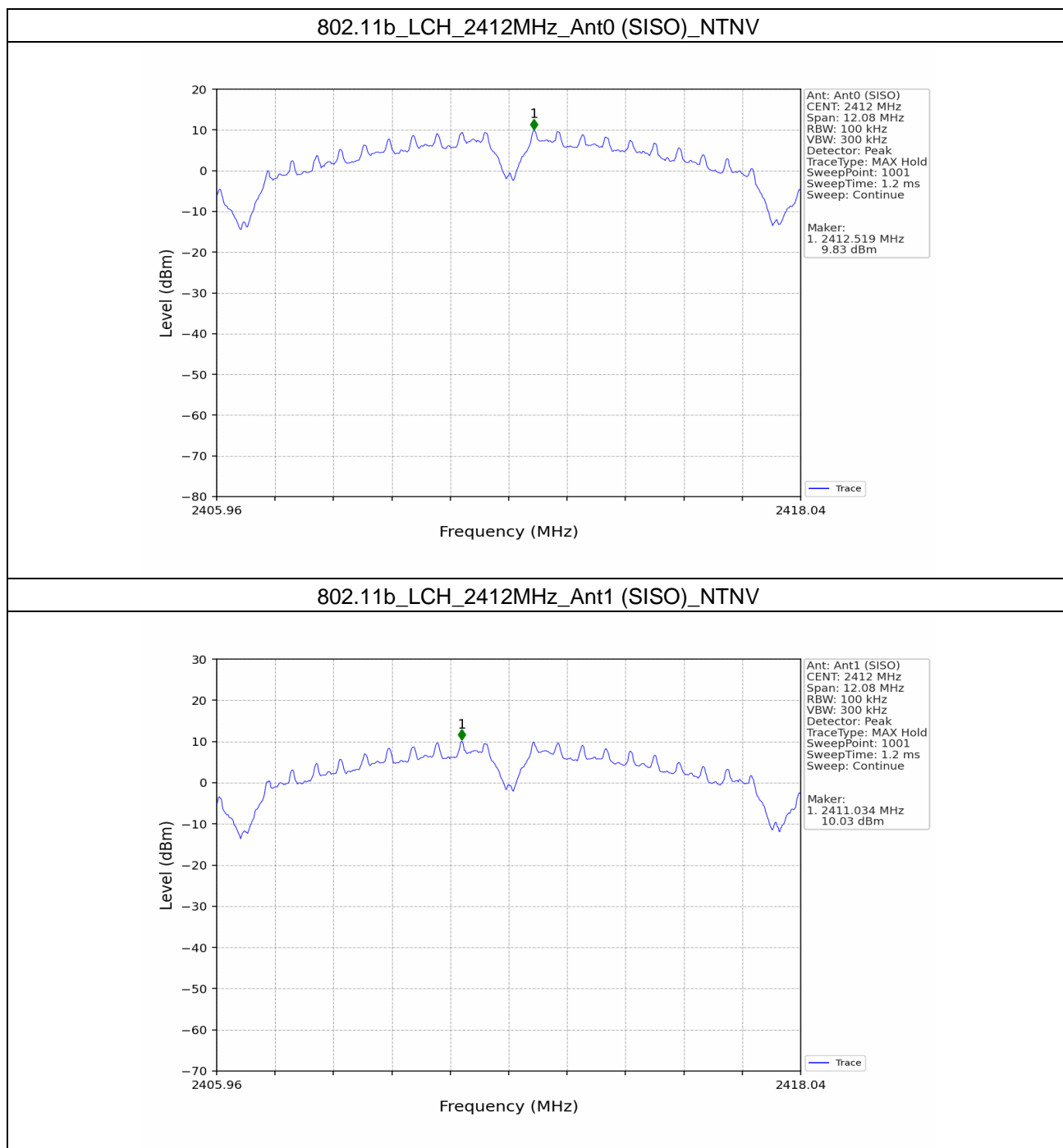
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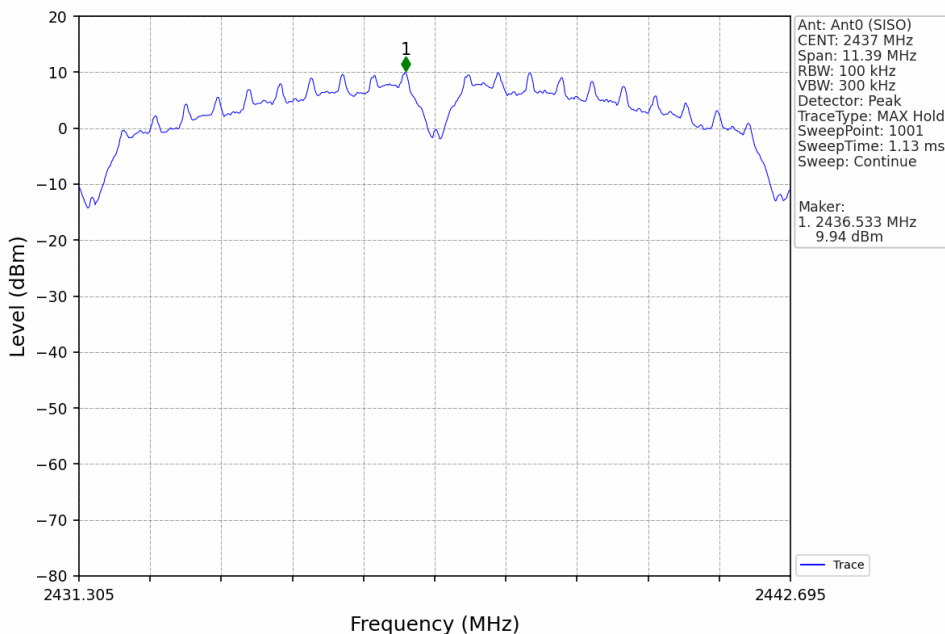
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### 5.2 Test Graph

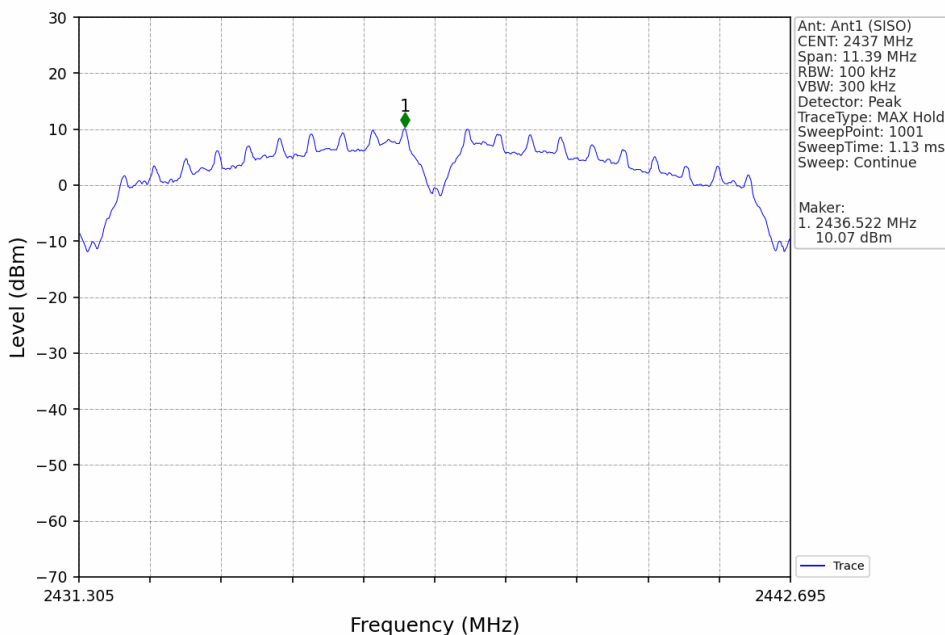
#### 5.2.1 Ref



### 802.11b\_MCH\_2437MHz\_Ant0 (SISO)\_NTNV



### 802.11b\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



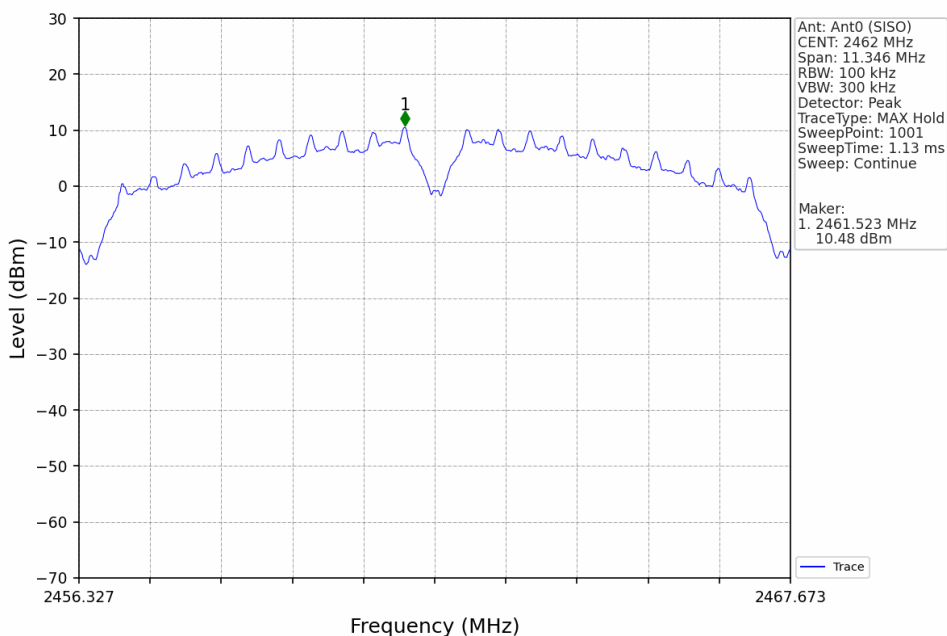
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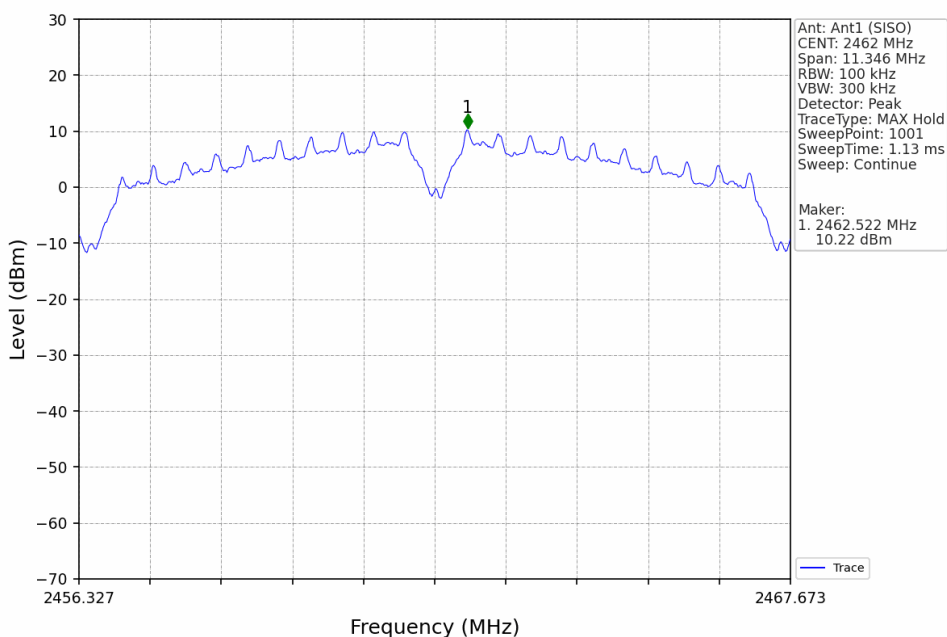
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802.11b\_HCH\_2462MHz\_Ant0 (SISO)\_NTNV



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



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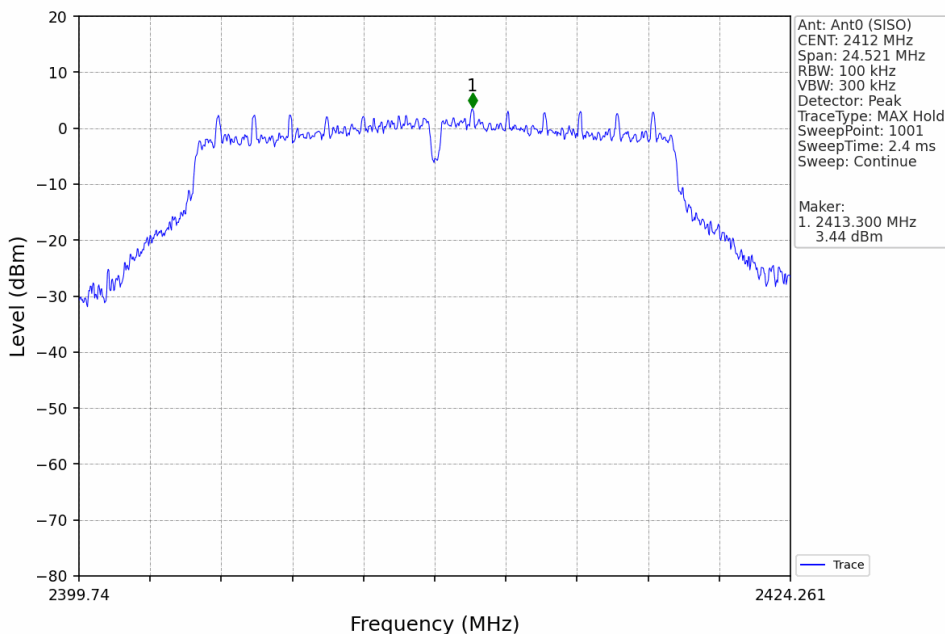
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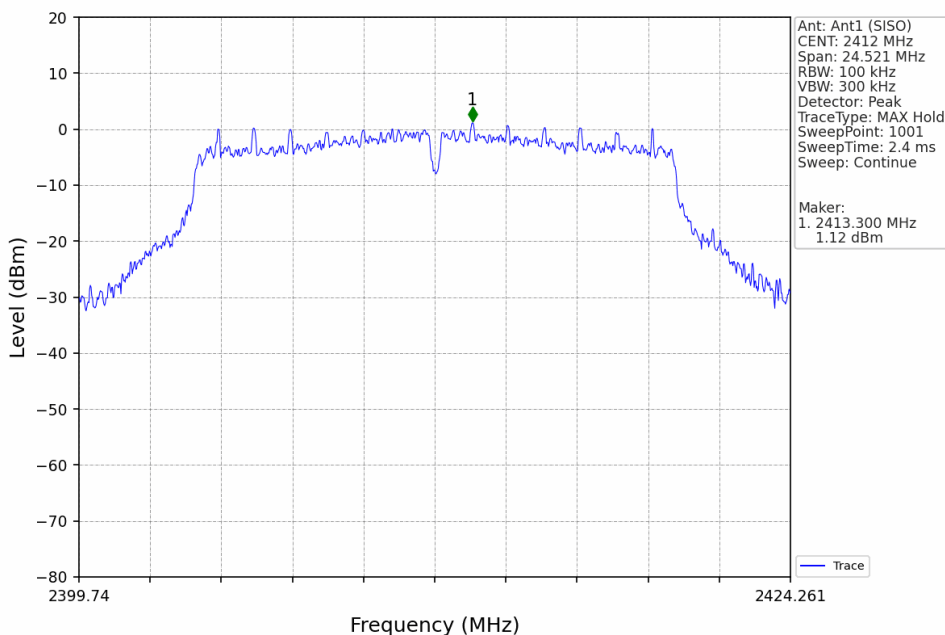
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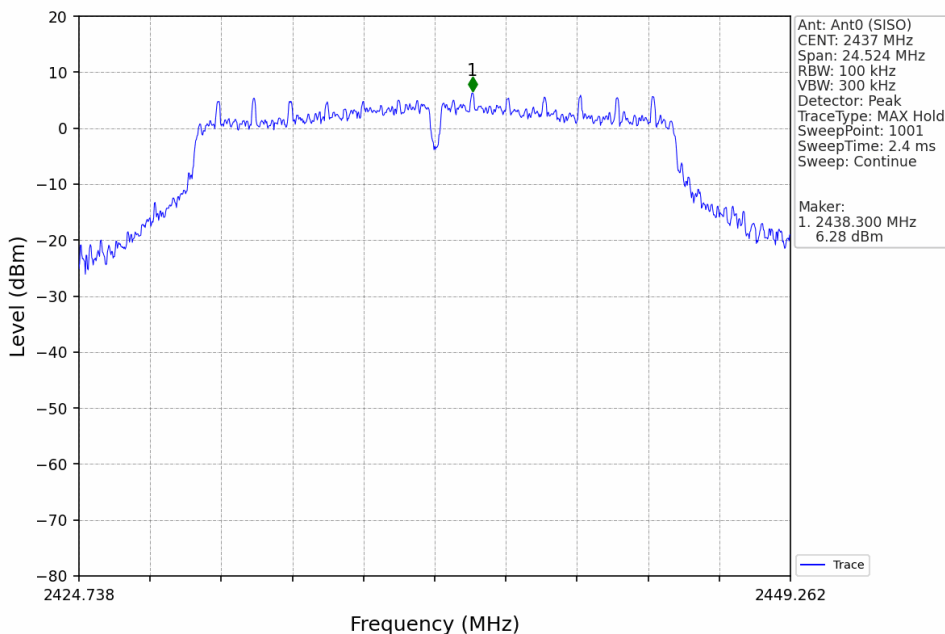
802.11g\_LCH\_2412MHz\_Ant0 (SISO)\_NTNV



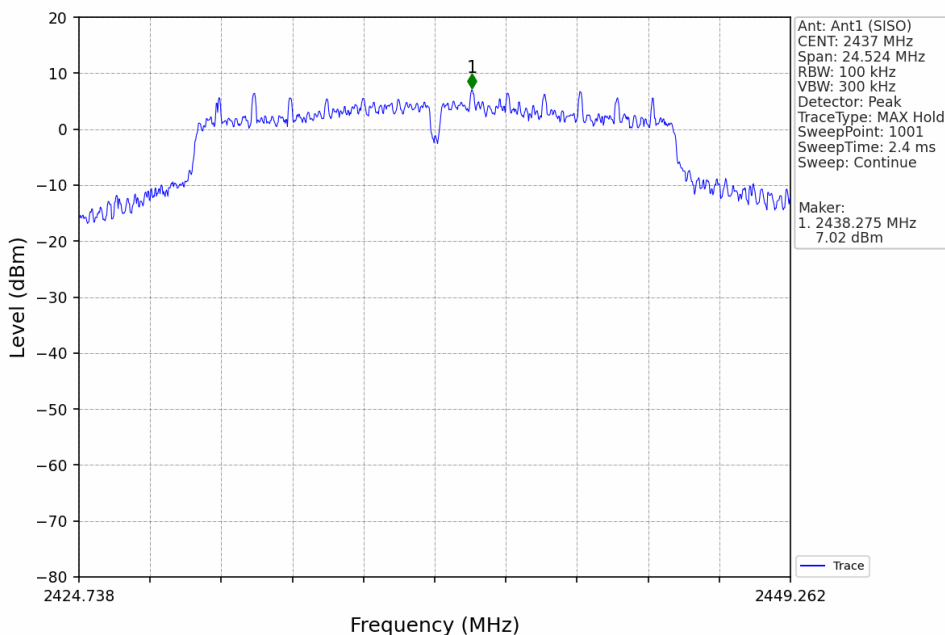
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802.11g\_MCH\_2437MHz\_Ant0 (SISO)\_NTNV



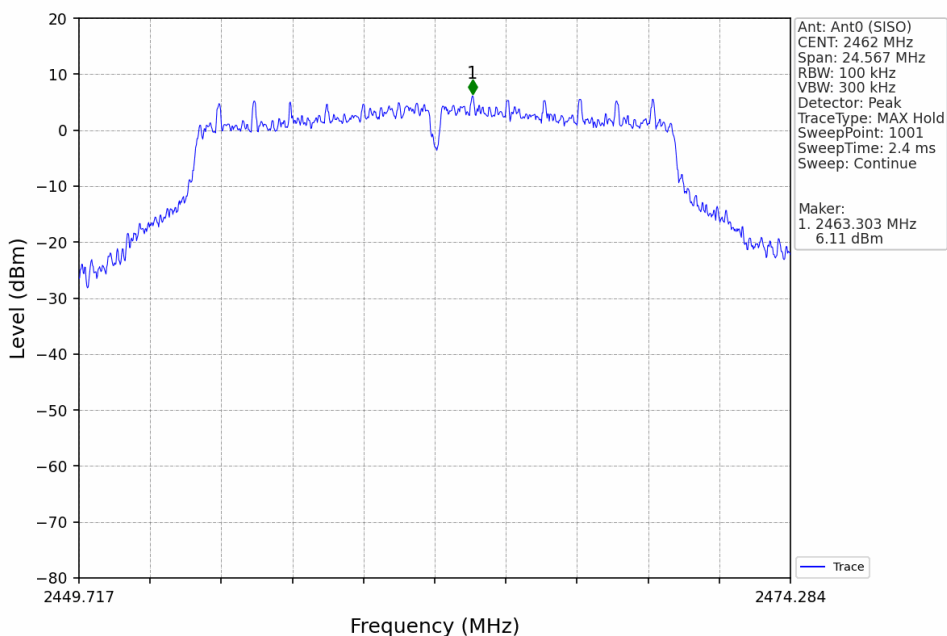
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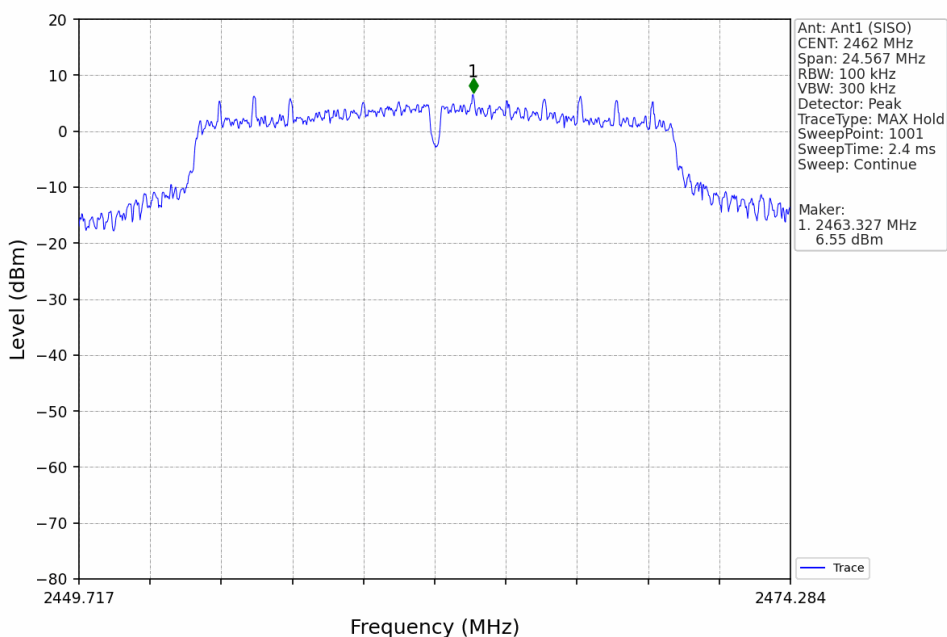
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802.11g\_HCH\_2462MHz\_Ant0 (SISO)\_NTNV



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



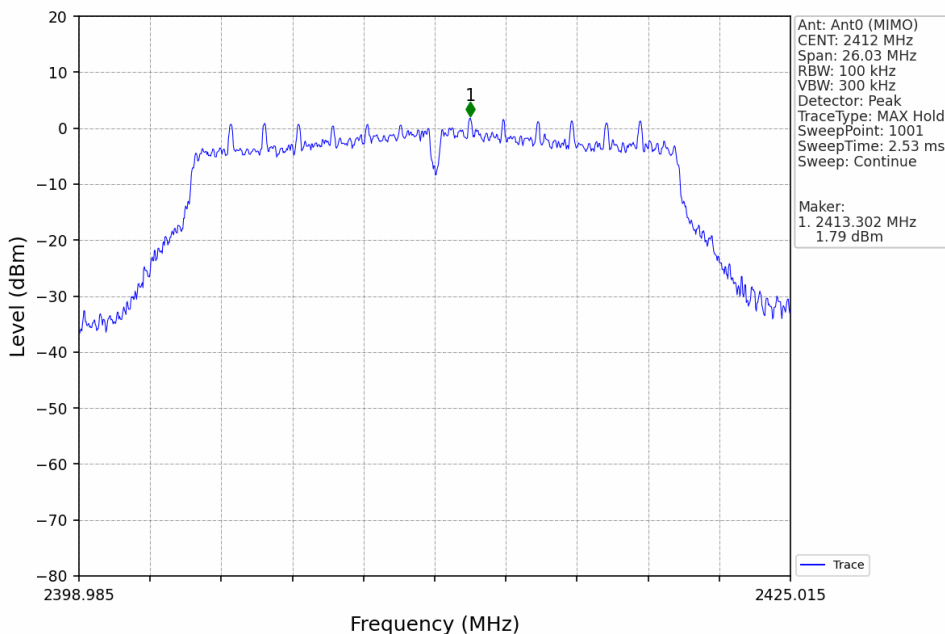
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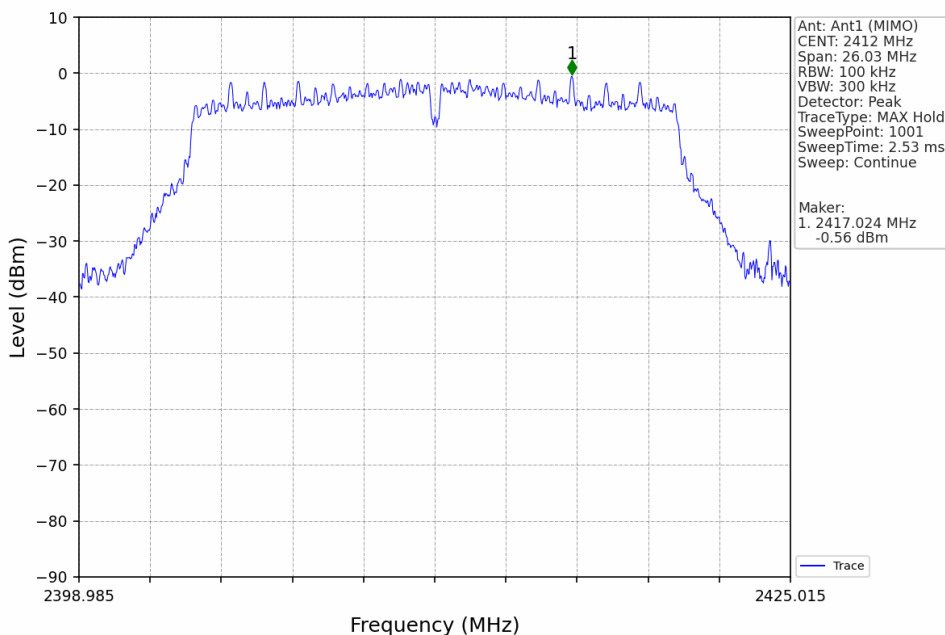
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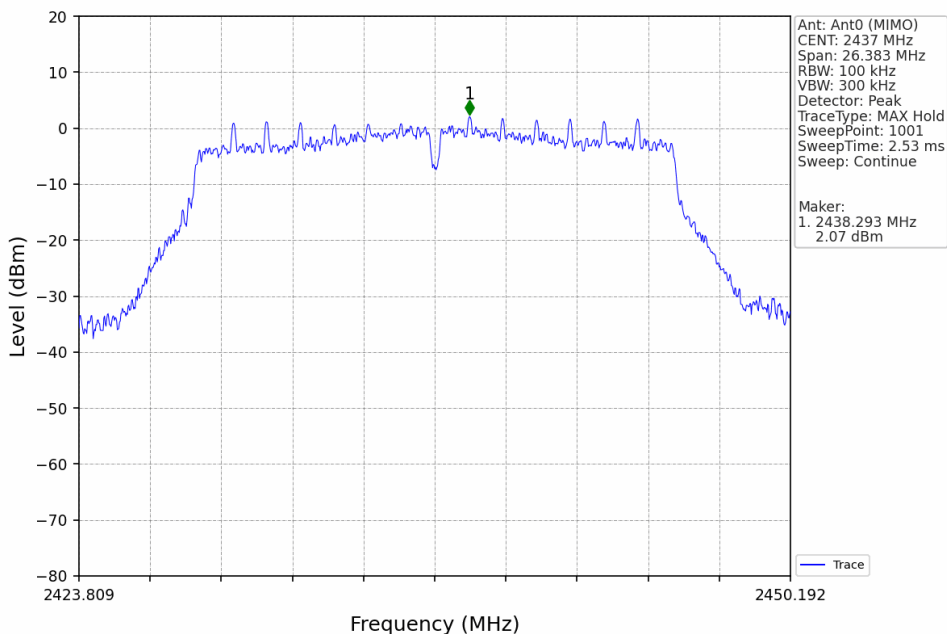


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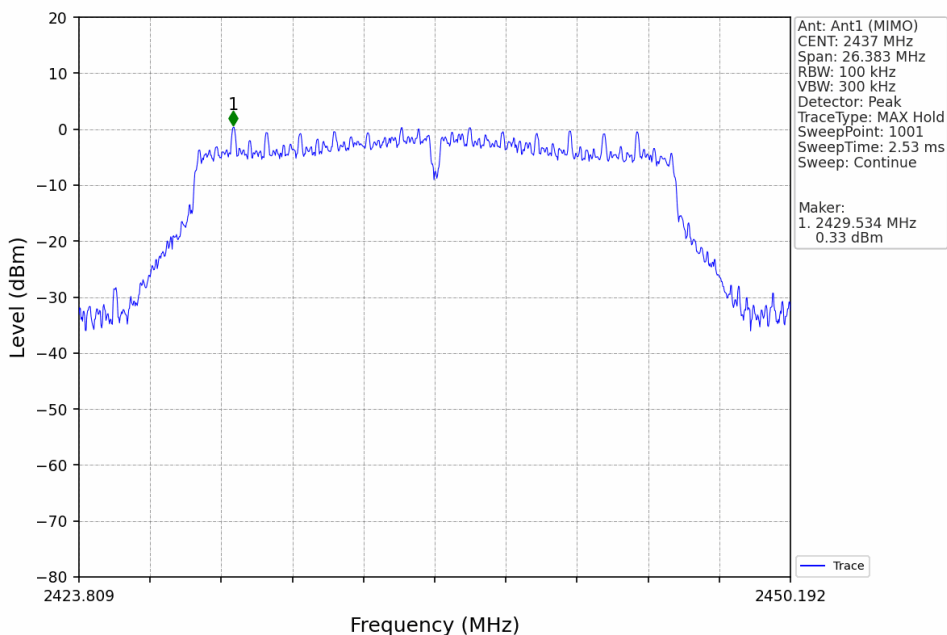




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802.11n(HT20)\_MCH\_2437MHz\_Ant1 (MIMO)\_NTNV



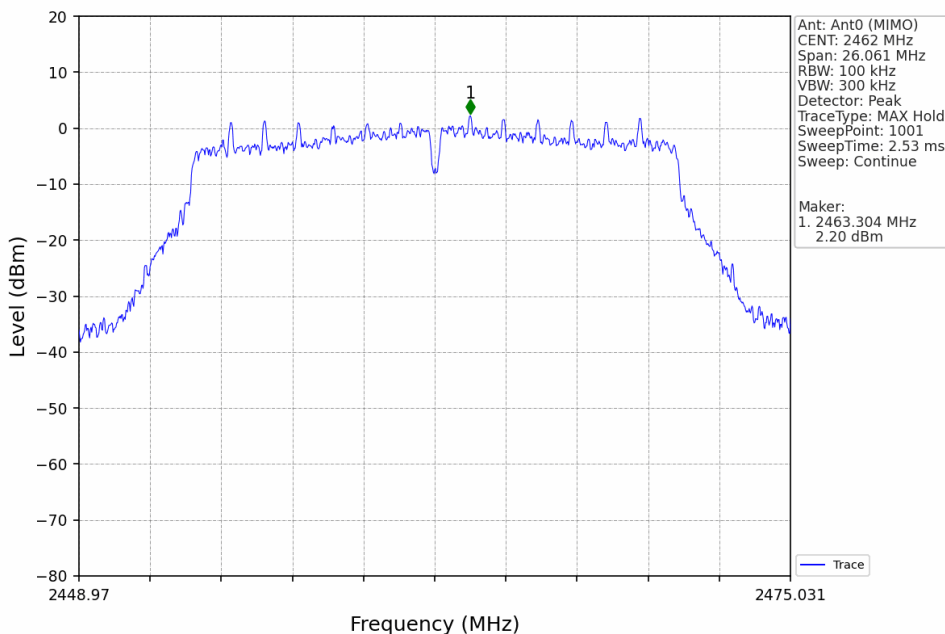
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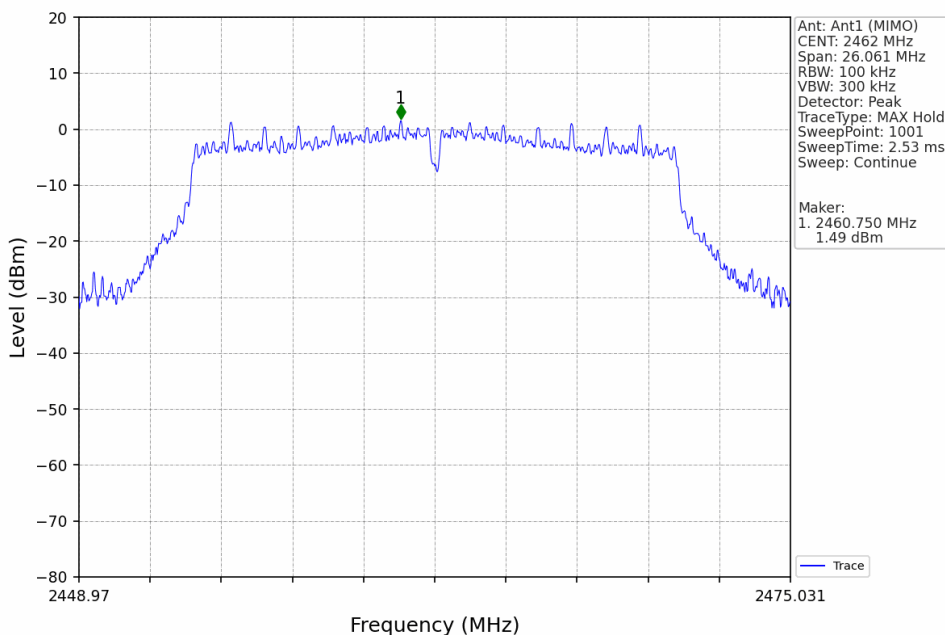
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802.11n(HT20)\_HCH\_2462MHz\_Ant1 (MIMO)\_NTNV



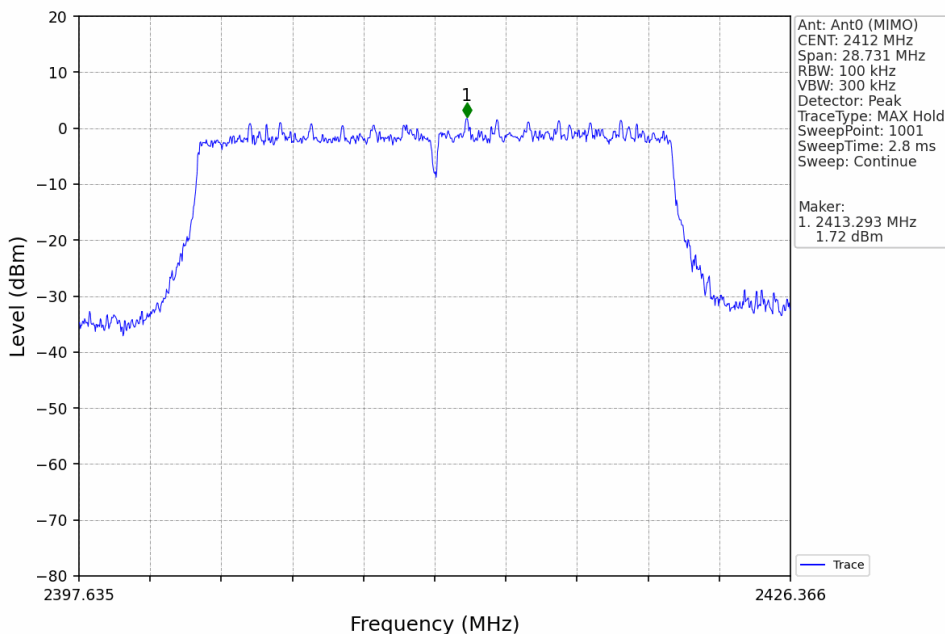
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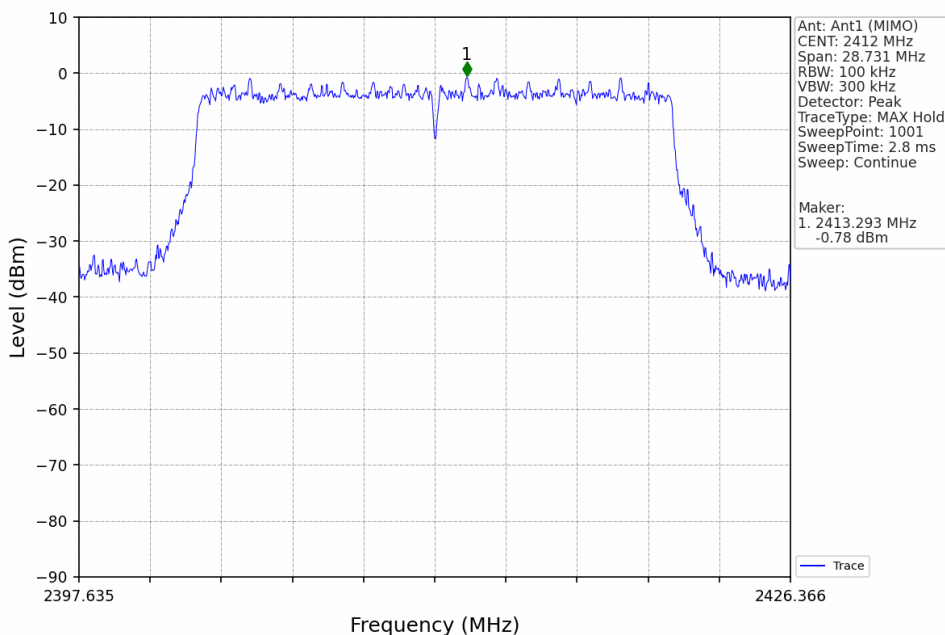
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802.11ax(HEW20)\_LCH\_2412MHz\_RU242\_Left\_Ant1 (MIMO)\_NTNV



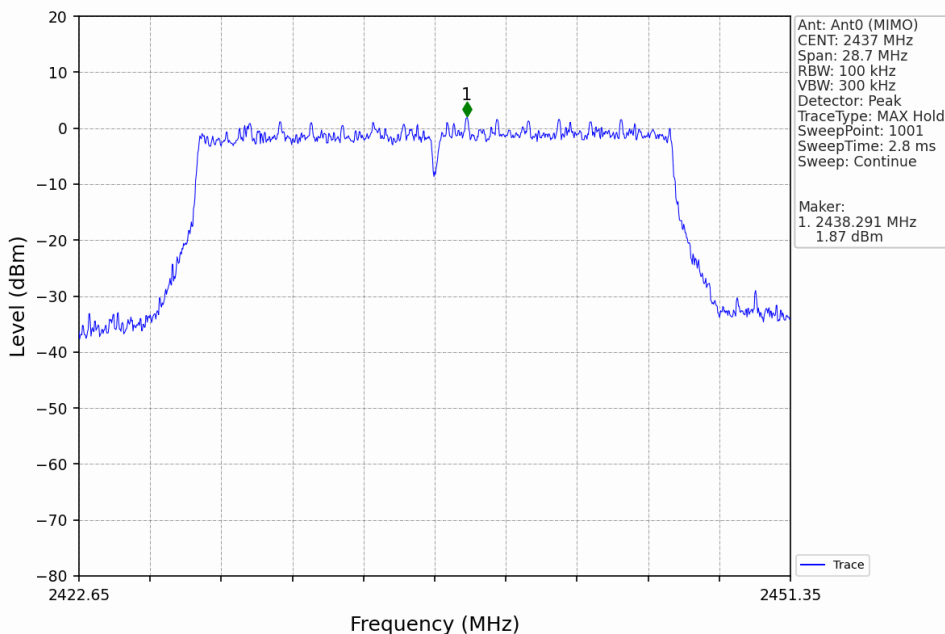
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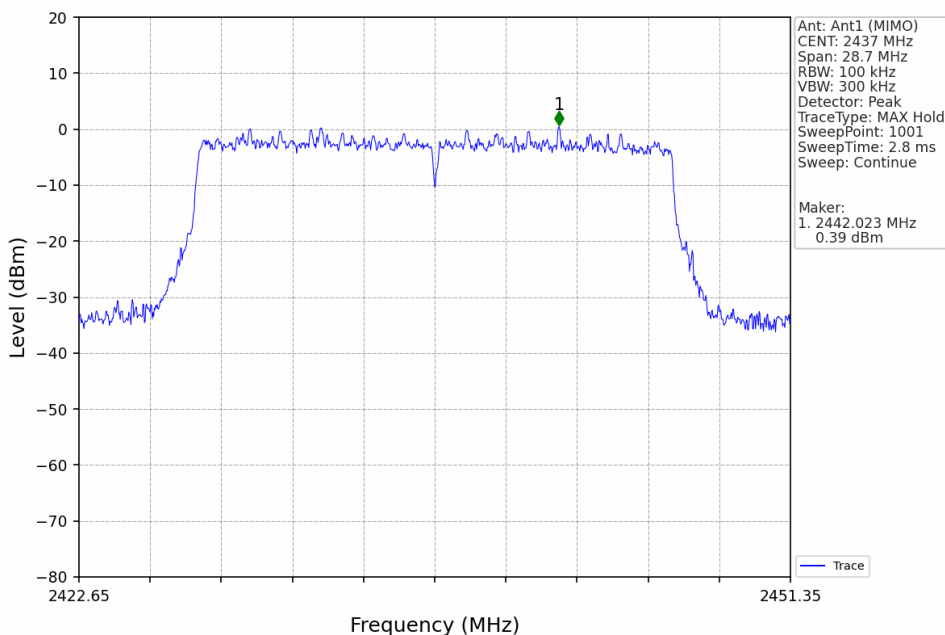
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### 802.11ax(HEW20)\_MCH\_2437MHz\_RU242\_Left\_Ant0 (MIMO)\_NTNV

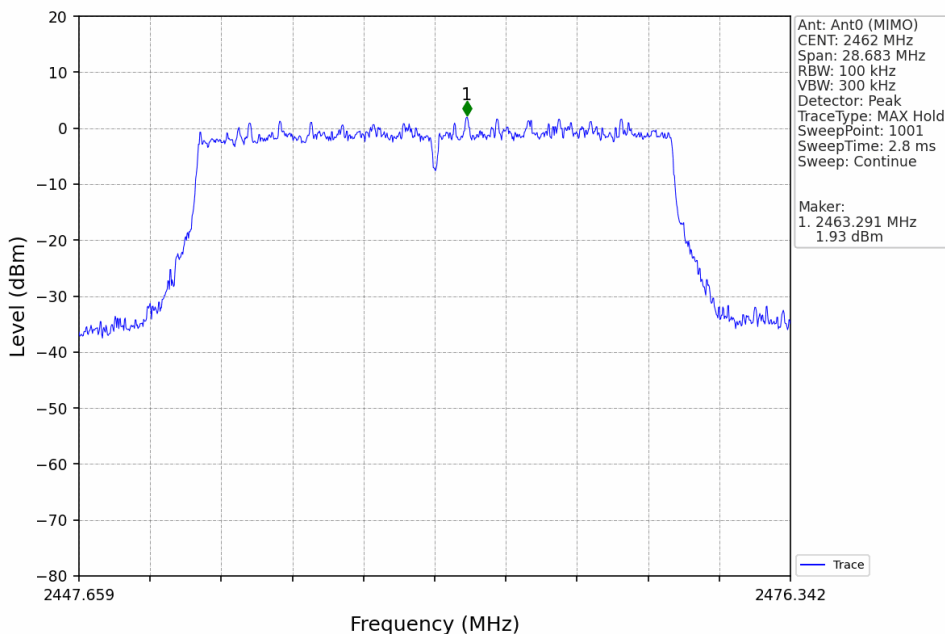


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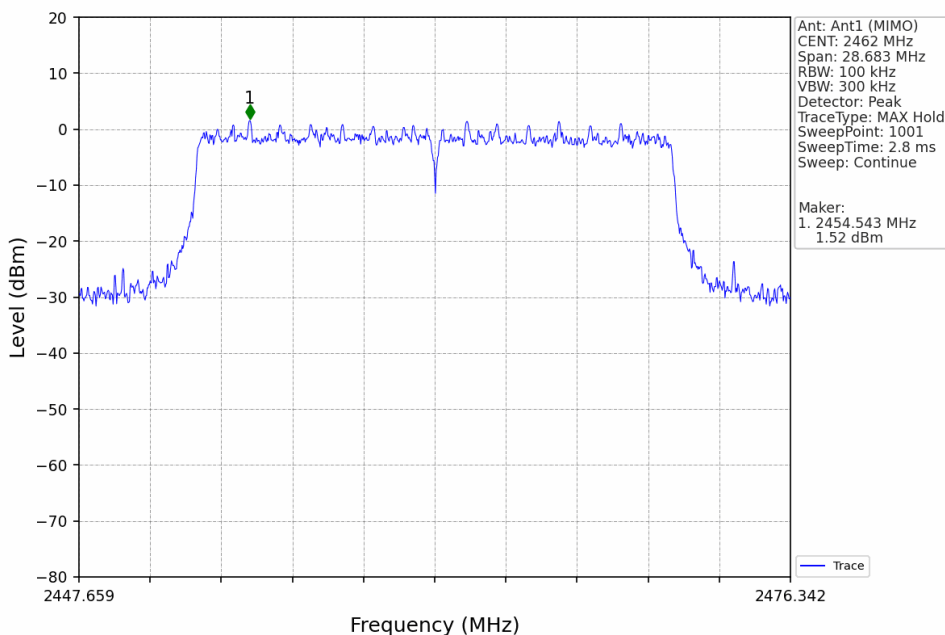




### 802.11ax(HEW20)\_HCH\_2462MHz\_RU242\_Left\_Ant0 (MIMO)\_NTNV



### 802.11ax(HEW20)\_HCH\_2462MHz\_RU242\_Left\_Ant1 (MIMO)\_NTNV



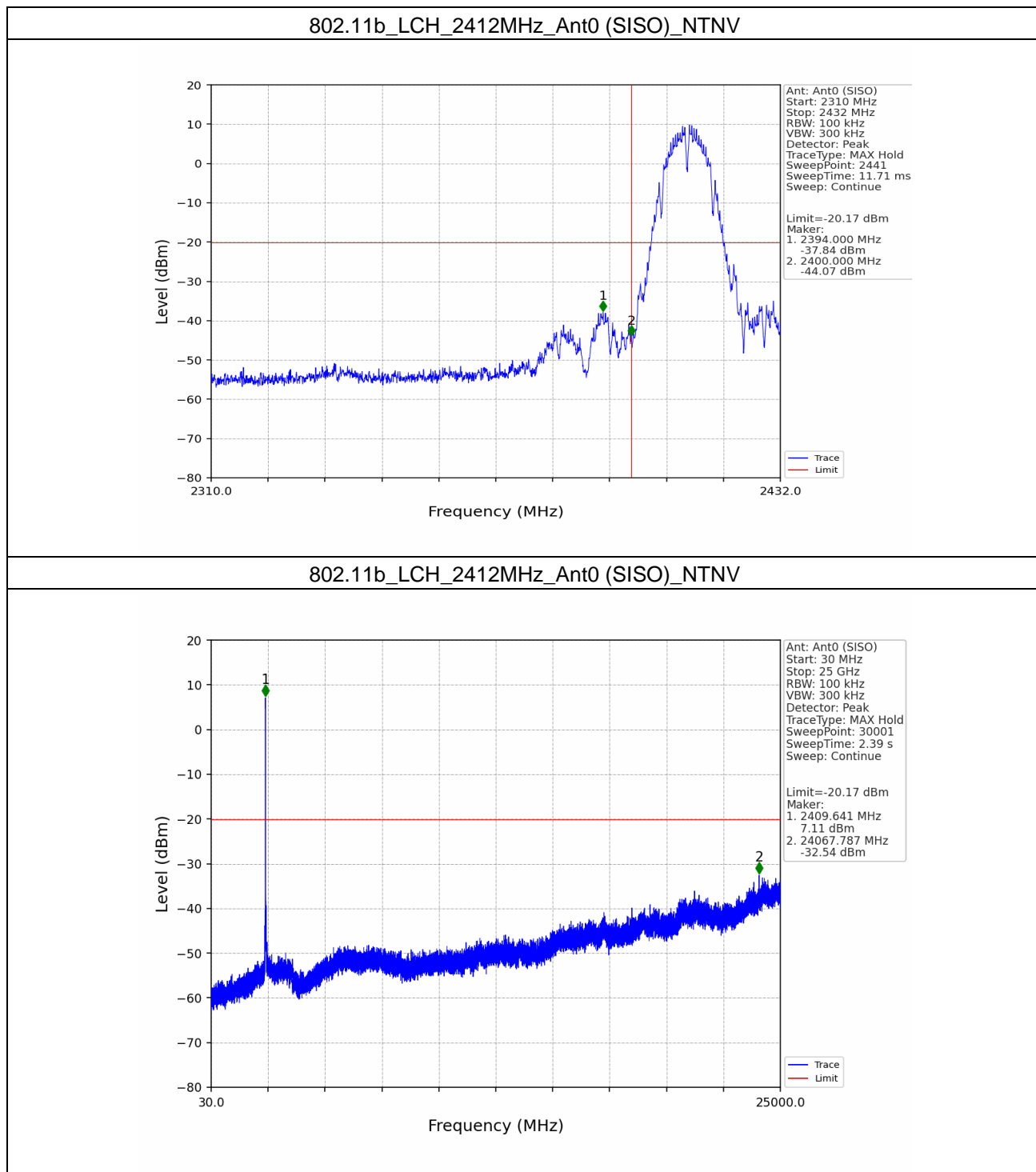
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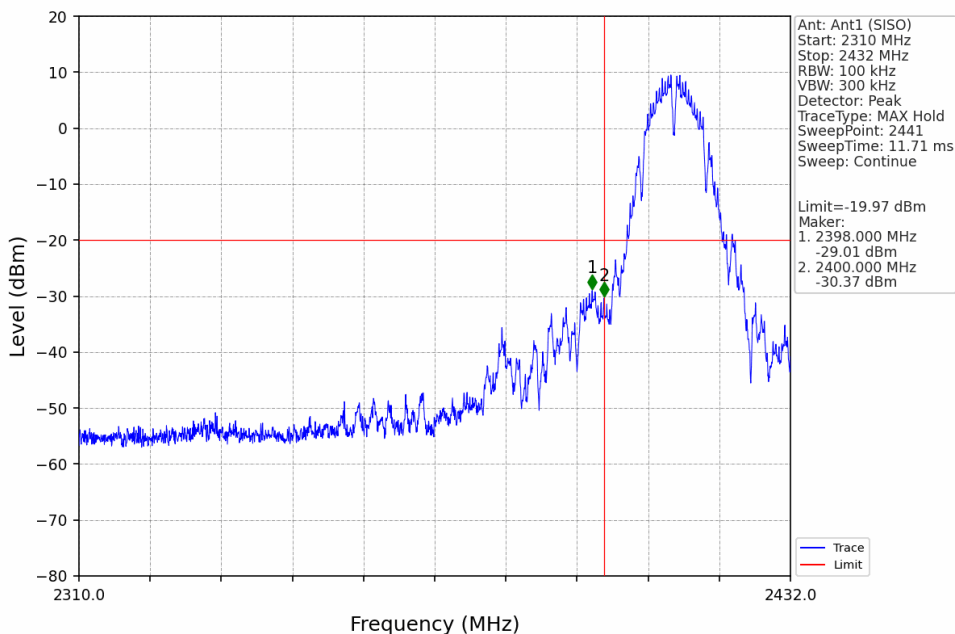
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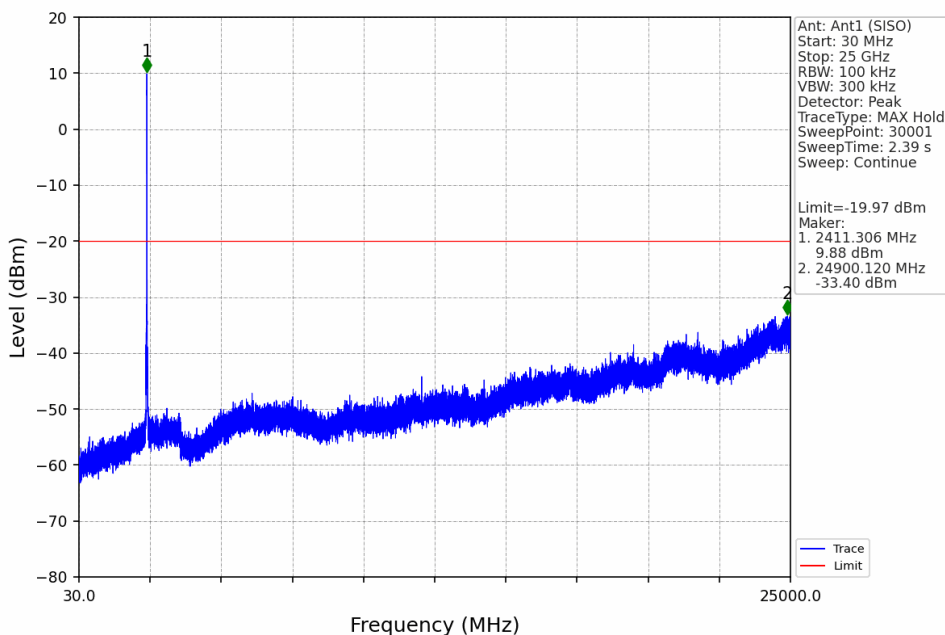
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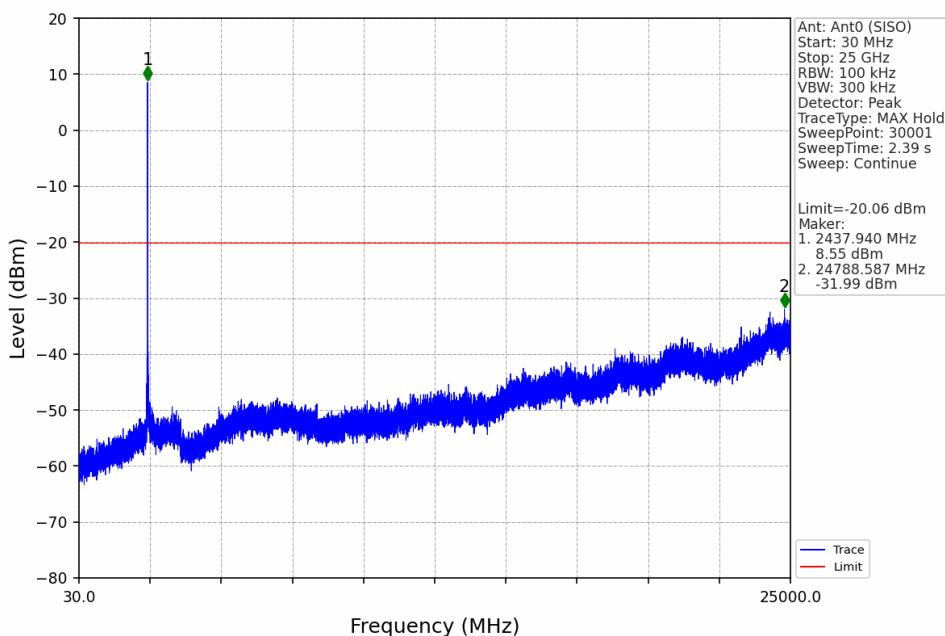
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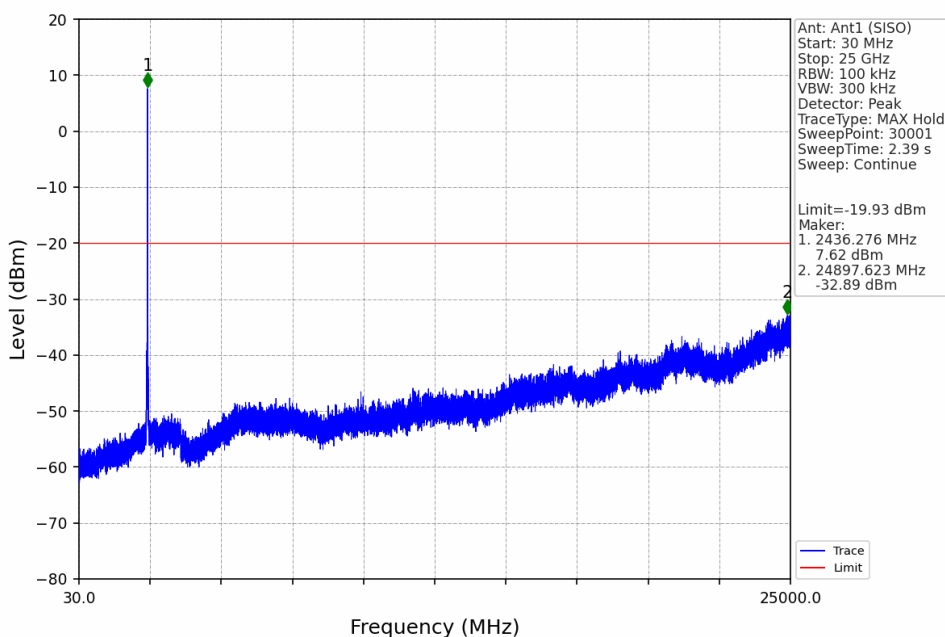
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### 802.11b\_MCH\_2437MHz\_Ant0 (SISO)\_NTNV

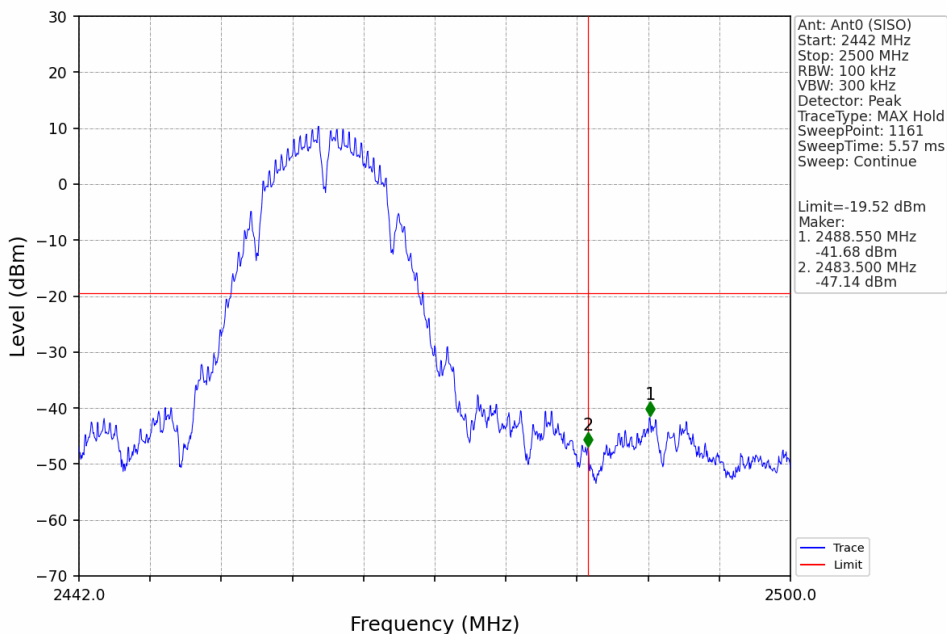


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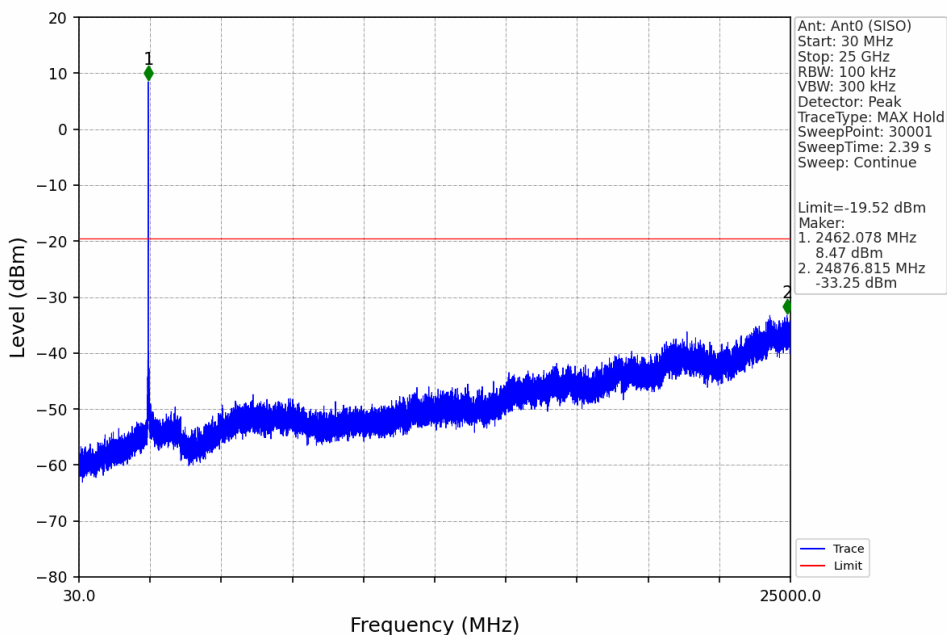




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### 802.11b\_HCH\_2462MHz\_Ant0 (SISO)\_NTNV



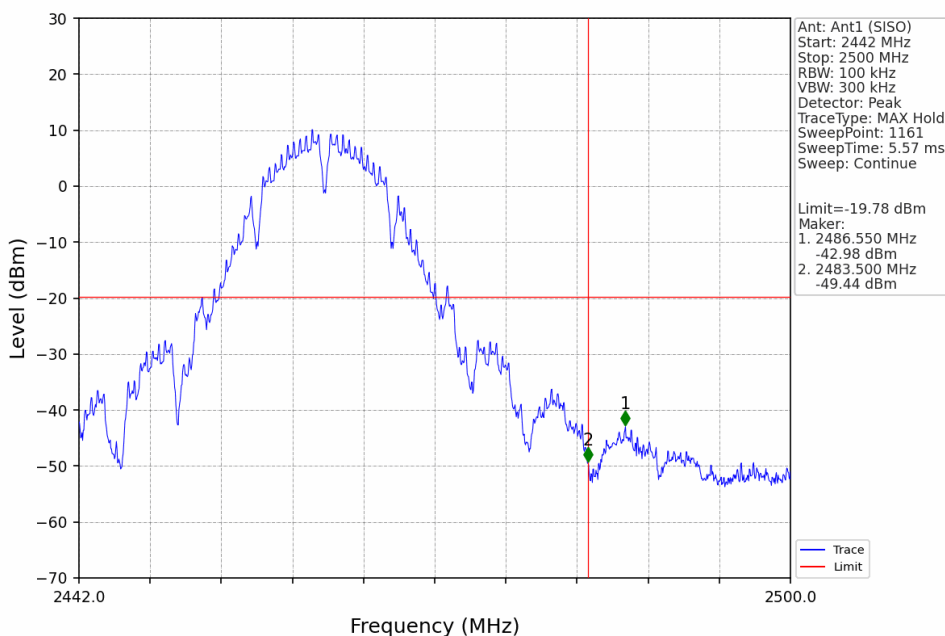
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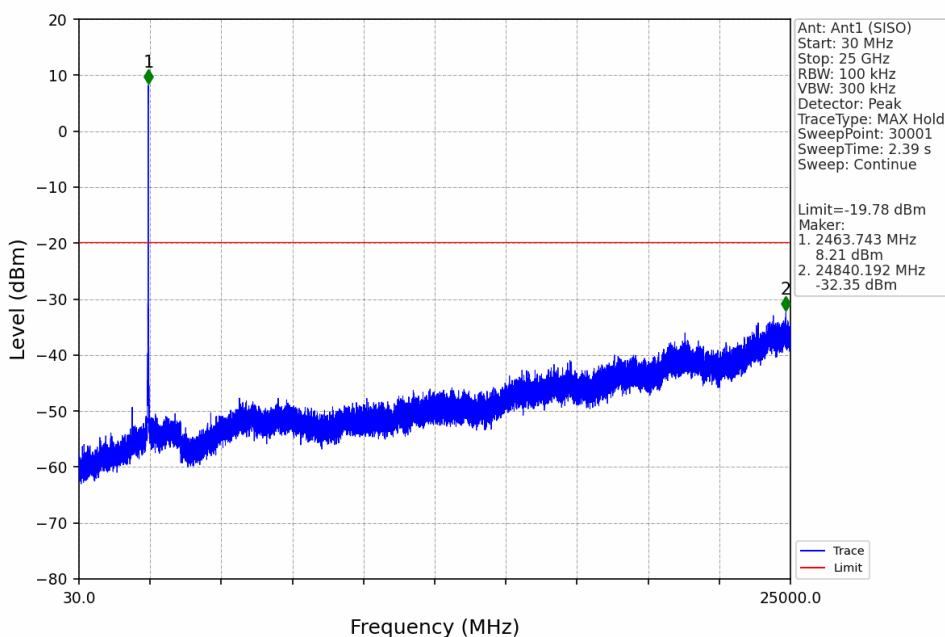
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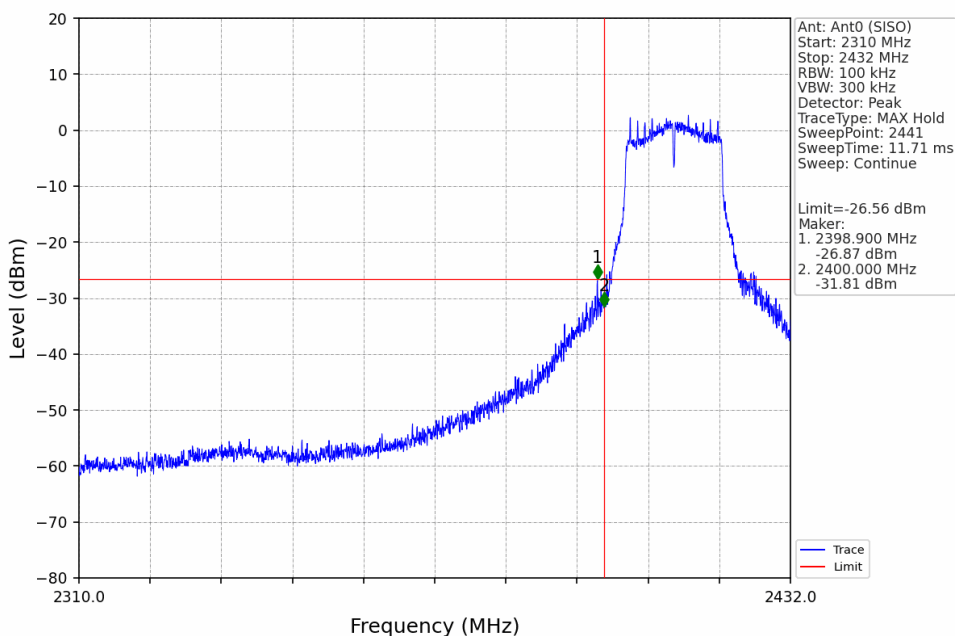
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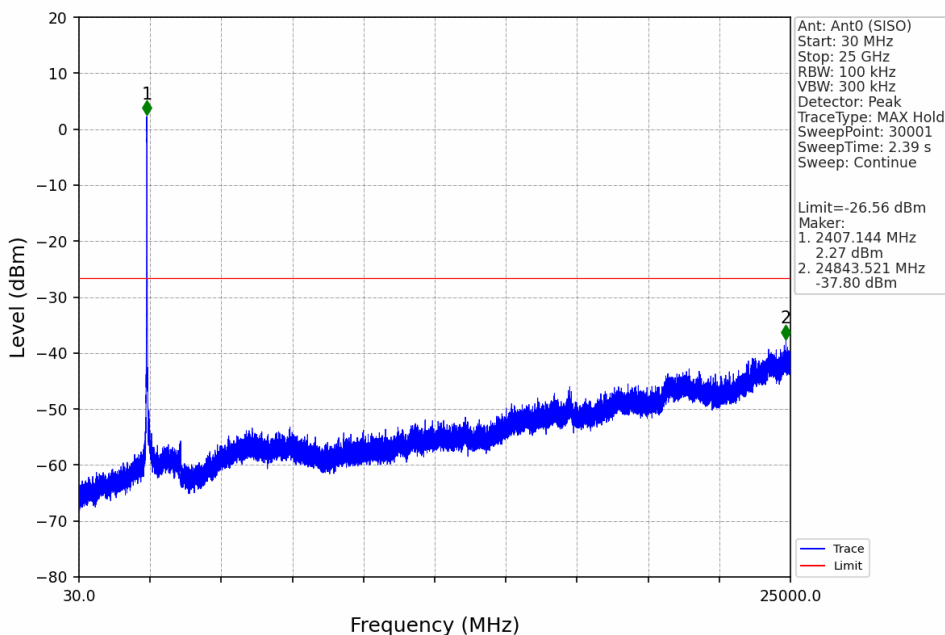
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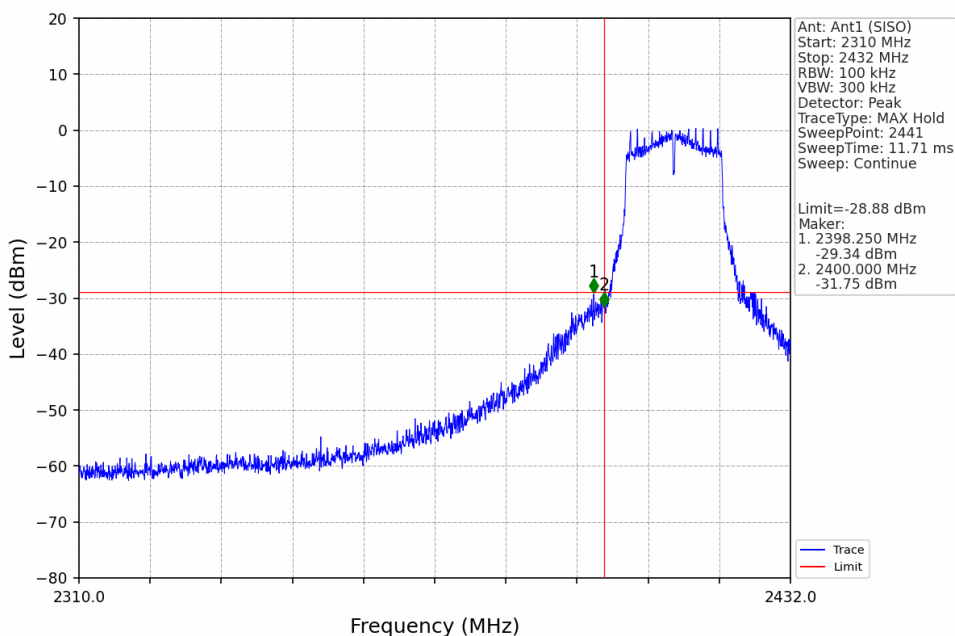
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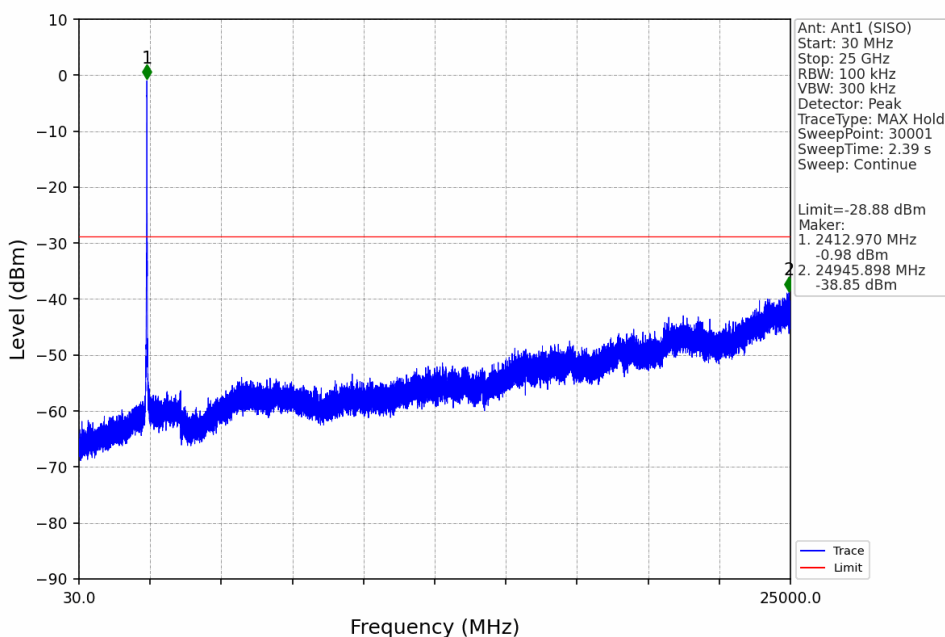
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### 802.11g\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV

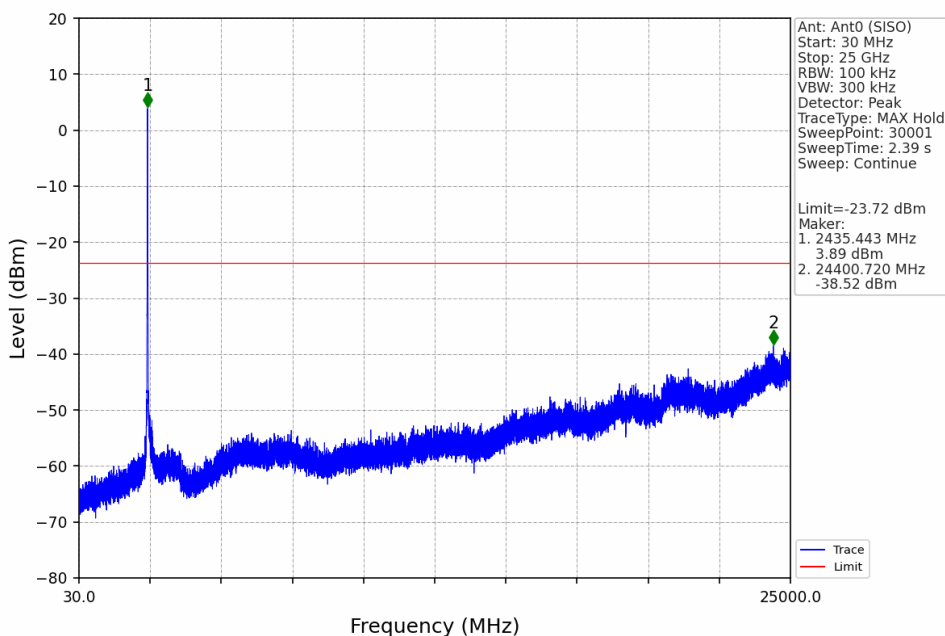


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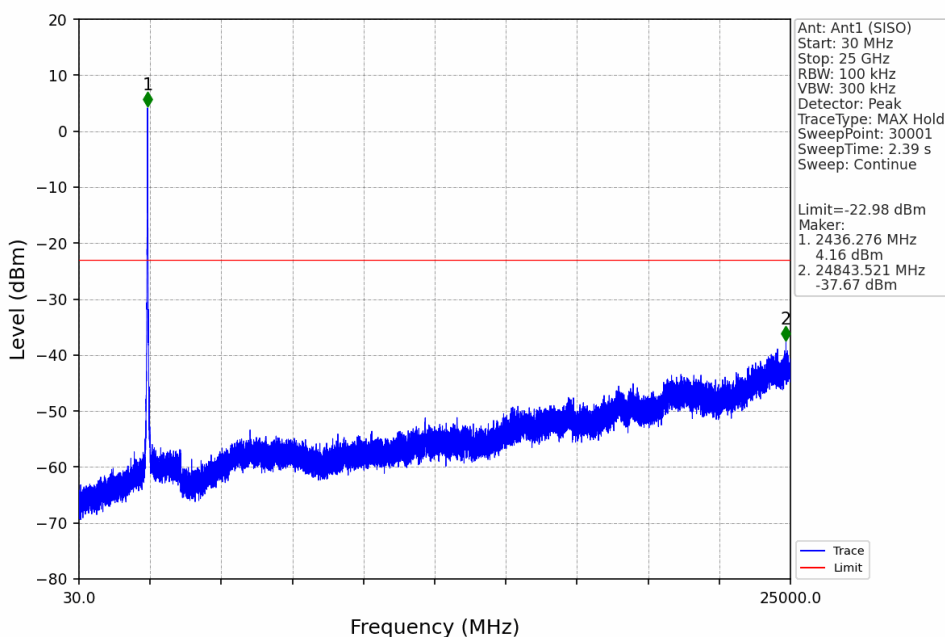




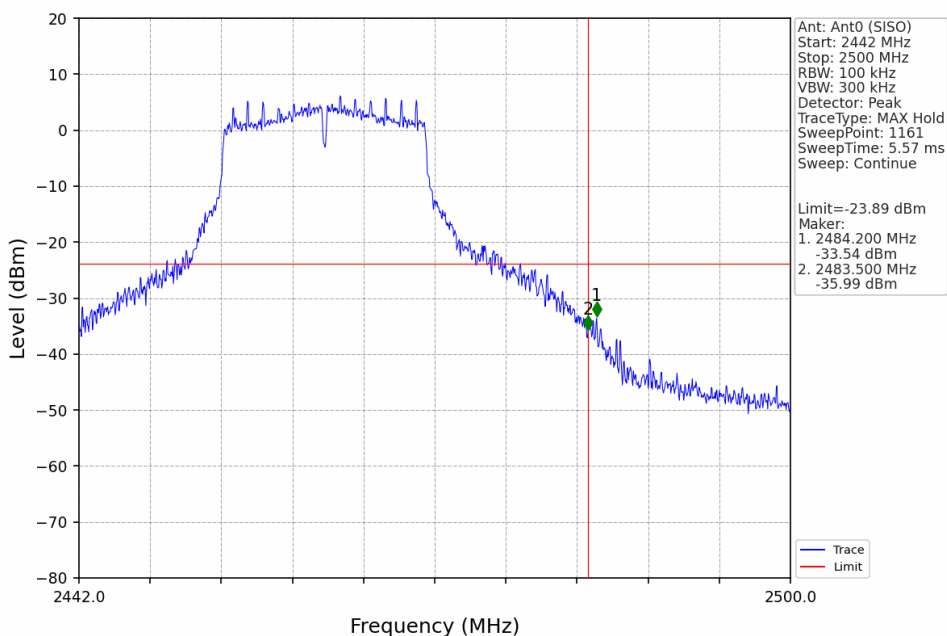
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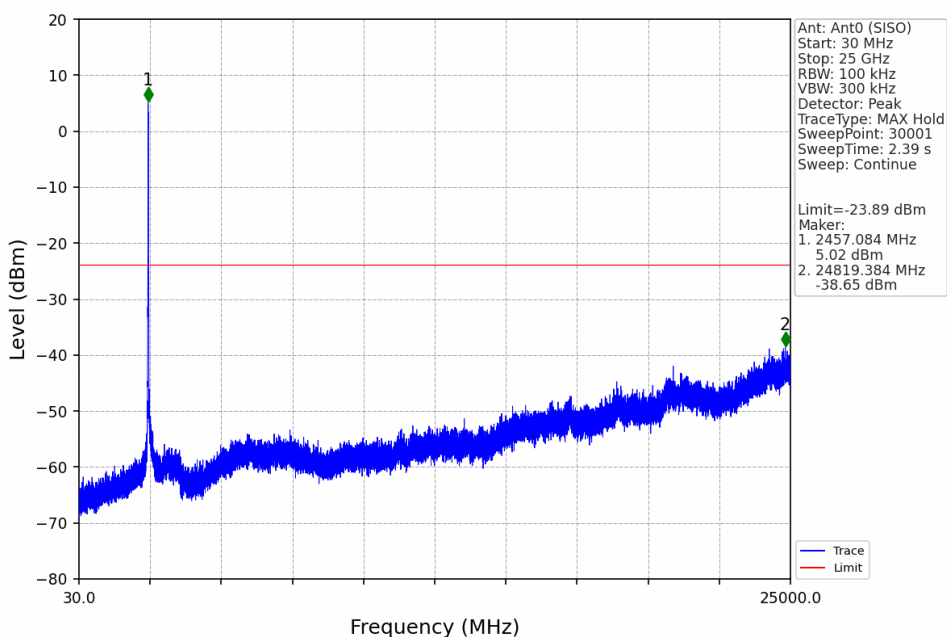
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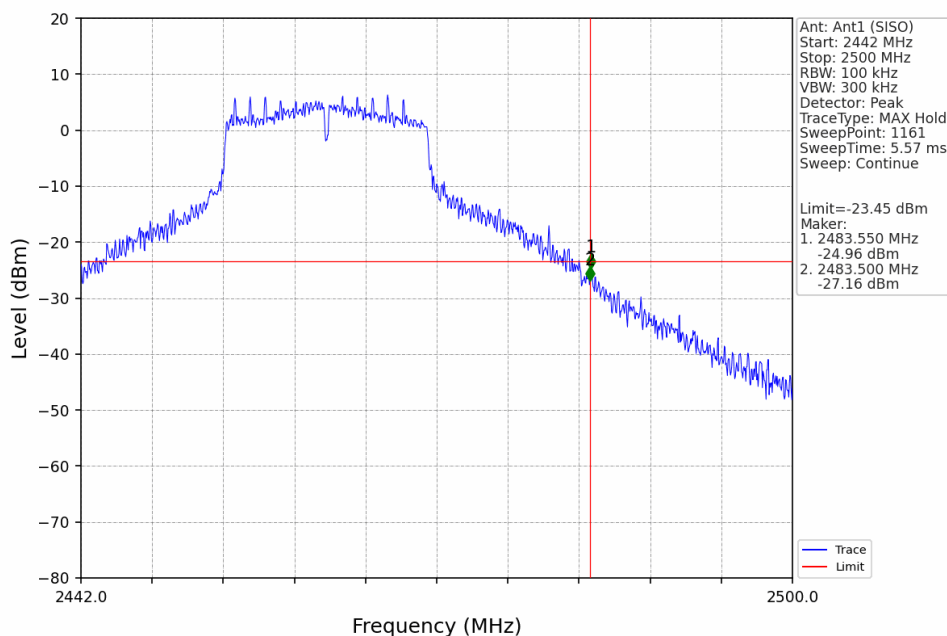
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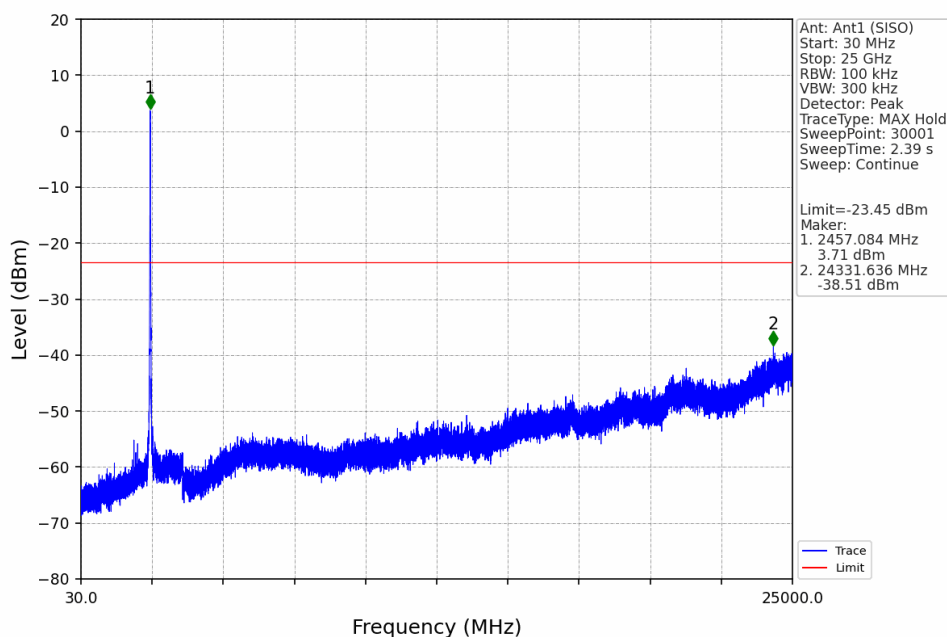
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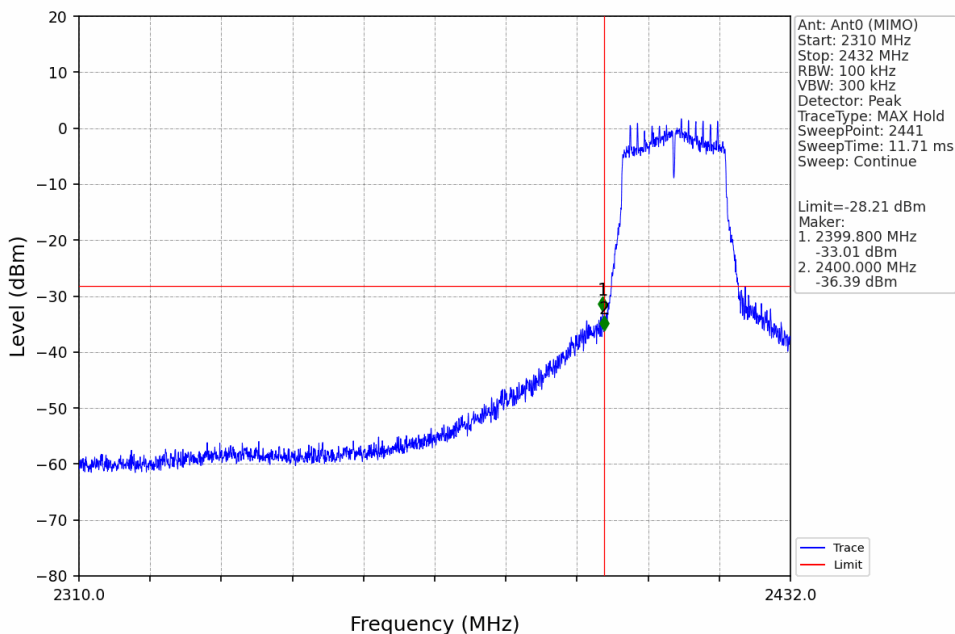
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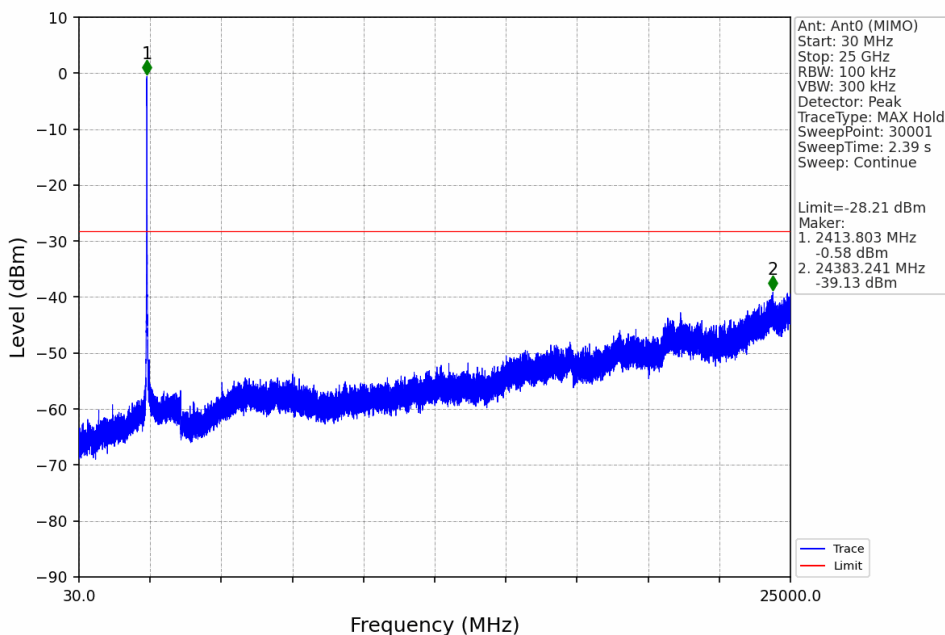
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### 802.11n(HT20)\_LCH\_2412MHz\_Ant0 (MIMO)\_NTNV

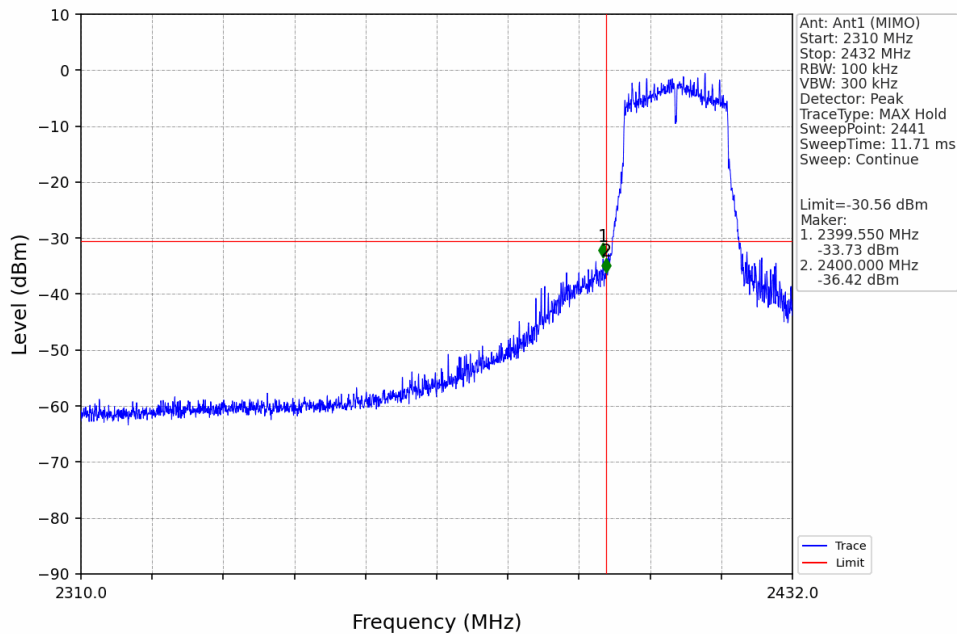


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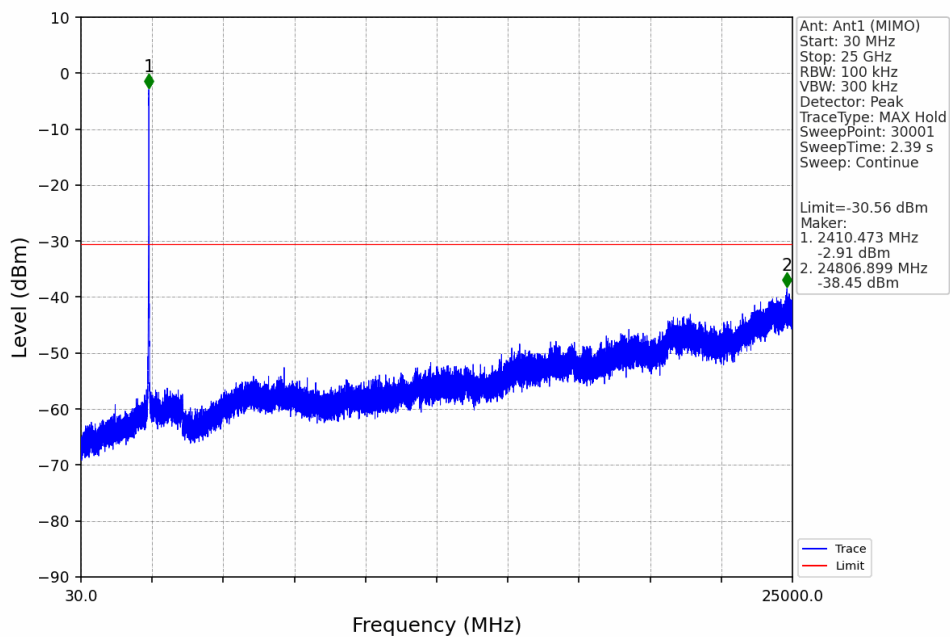




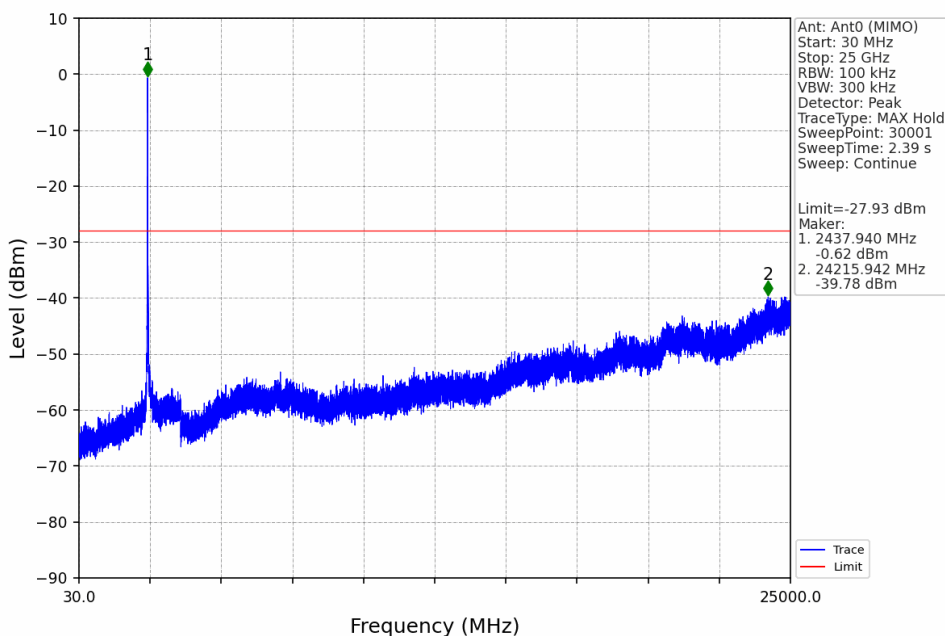
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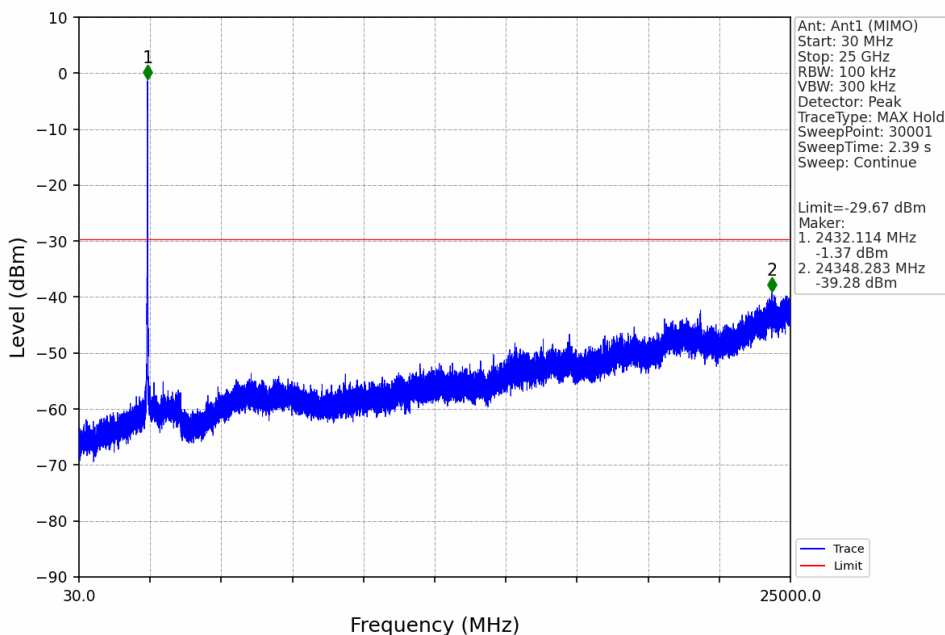
### 802.11n(HT20)\_LCH\_2412MHz\_Ant1 (MIMO)\_NTNV



802.11n(HT20)\_MCH\_2437MHz\_Ant0 (MIMO)\_NTNV



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



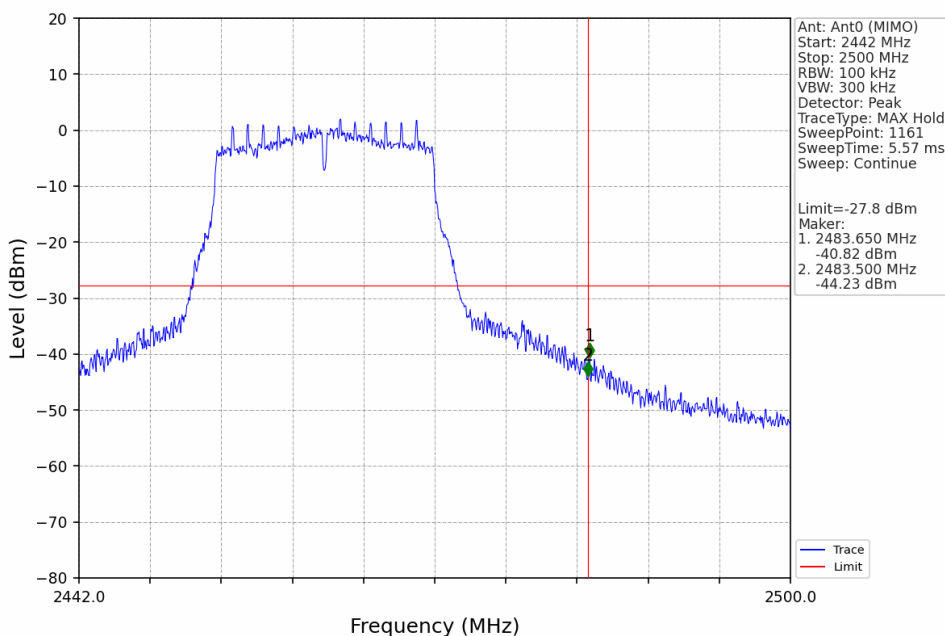
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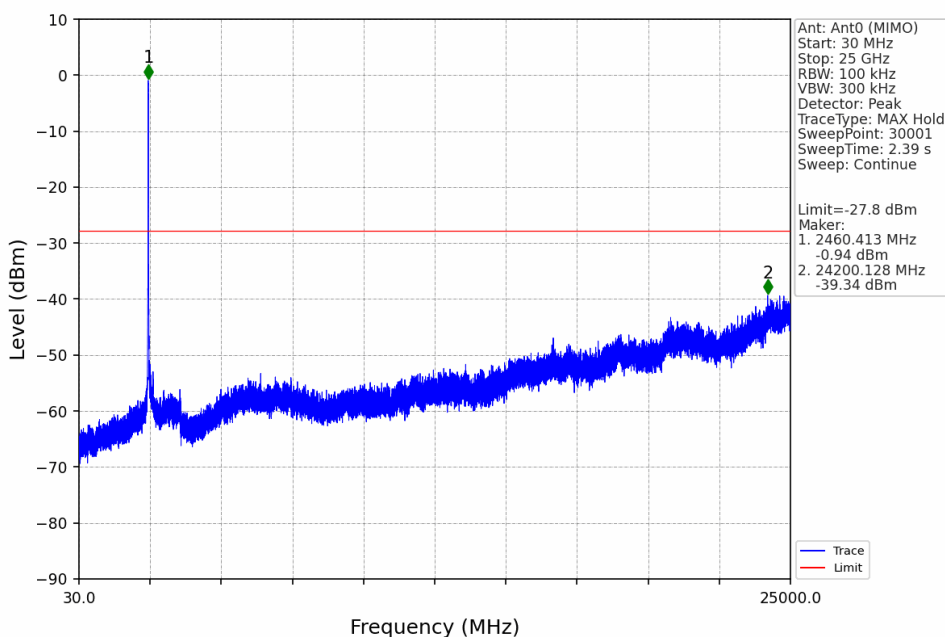
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802.11n(HT20)\_HCH\_2462MHz\_Ant0 (MIMO)\_NTNV



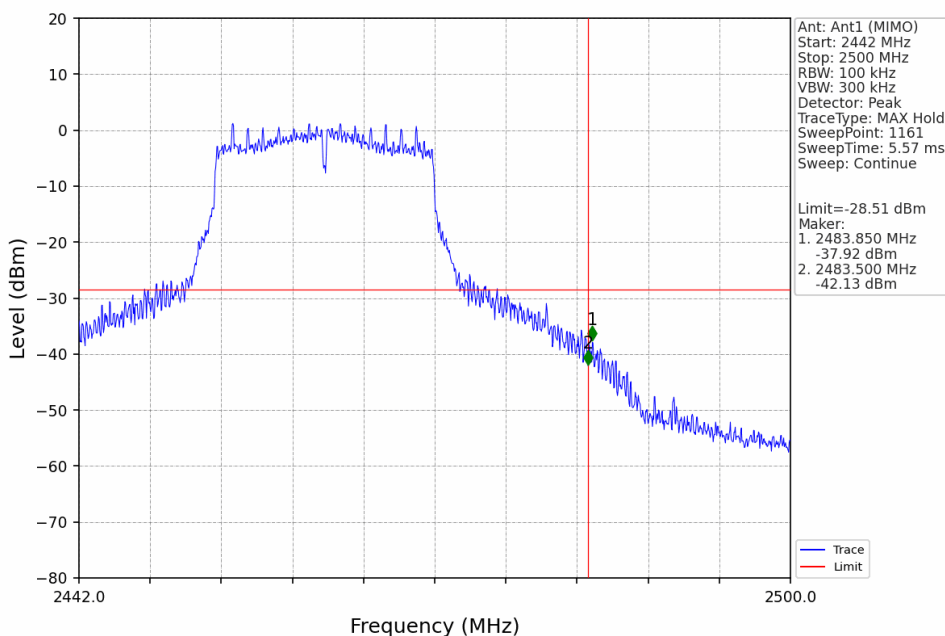
802.11n(HT20)\_HCH\_2462MHz\_Ant0 (MIMO)\_NTNV



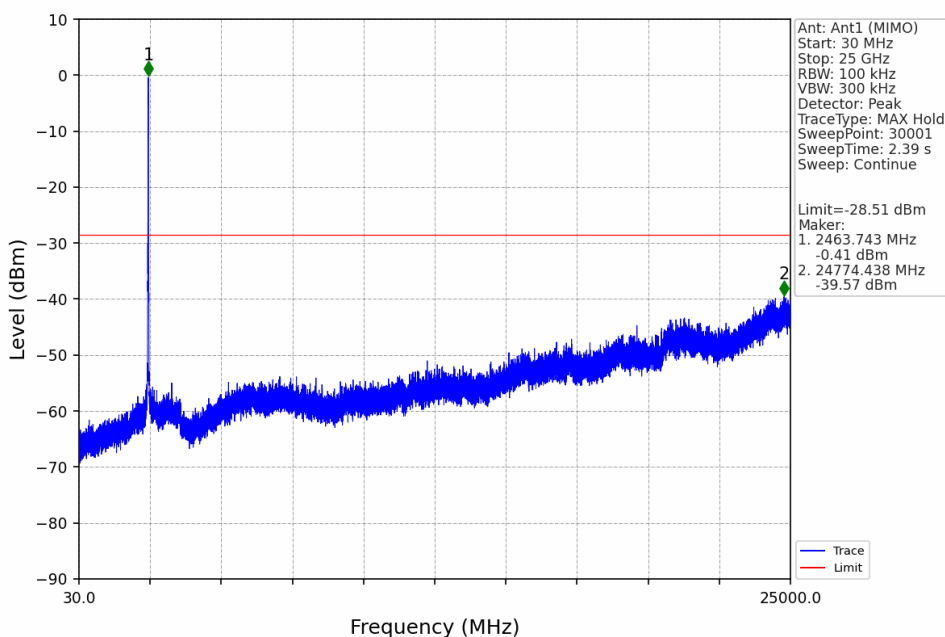
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802.11n(HT20)\_HCH\_2462MHz\_Ant1 (MIMO)\_NTNV

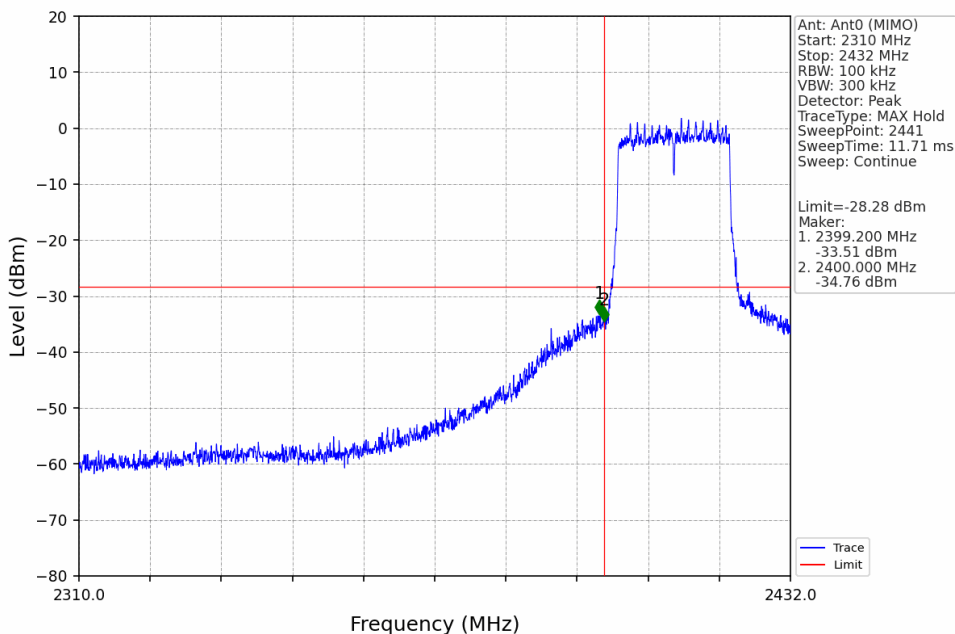


802.11n(HT20)\_HCH\_2462MHz\_Ant1 (MIMO)\_NTNV

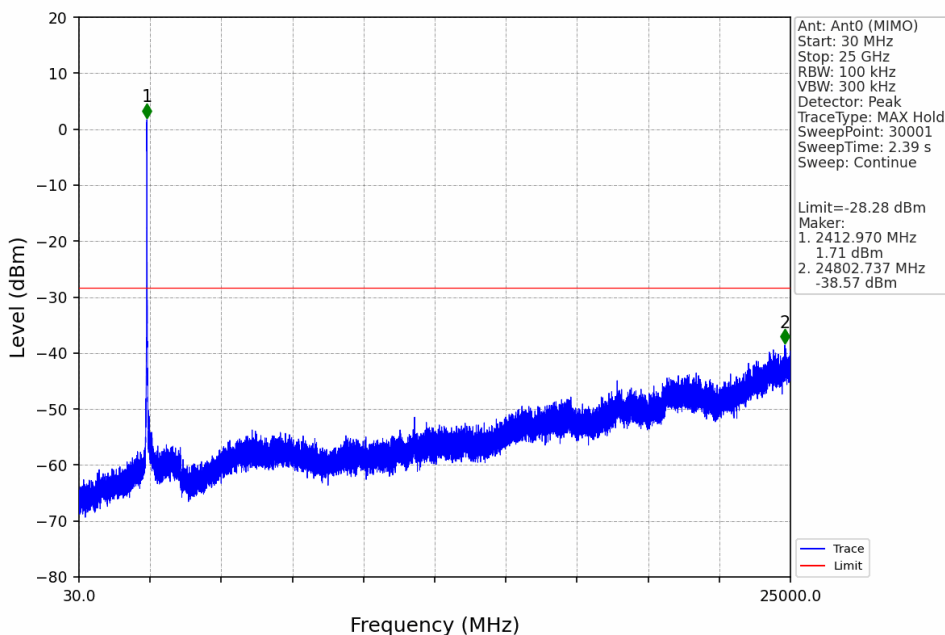




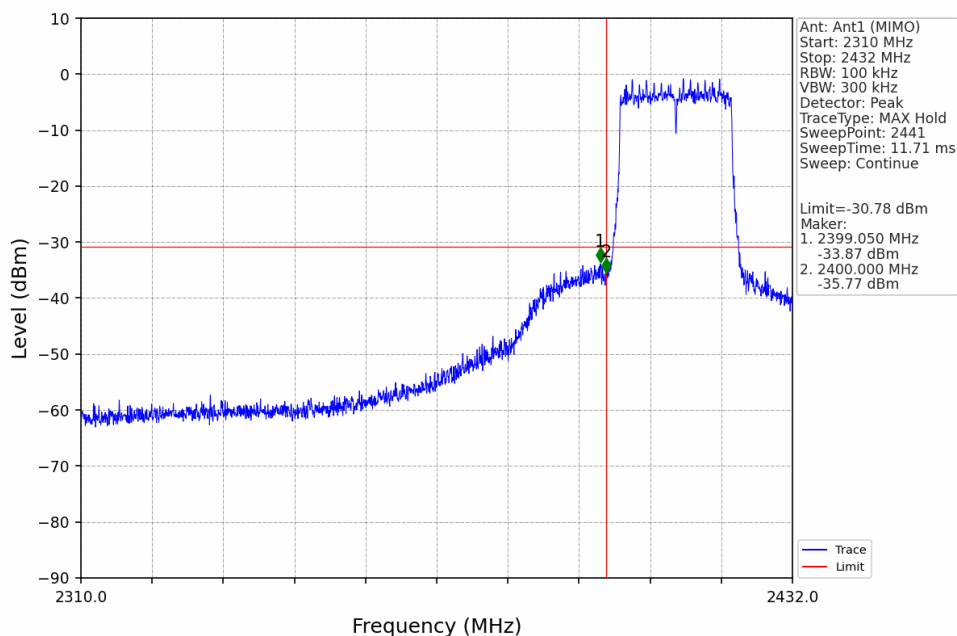
### 802.11ax(HEW20)\_LCH\_2412MHz\_RU242\_Left\_Ant0 (MIMO)\_NTNV



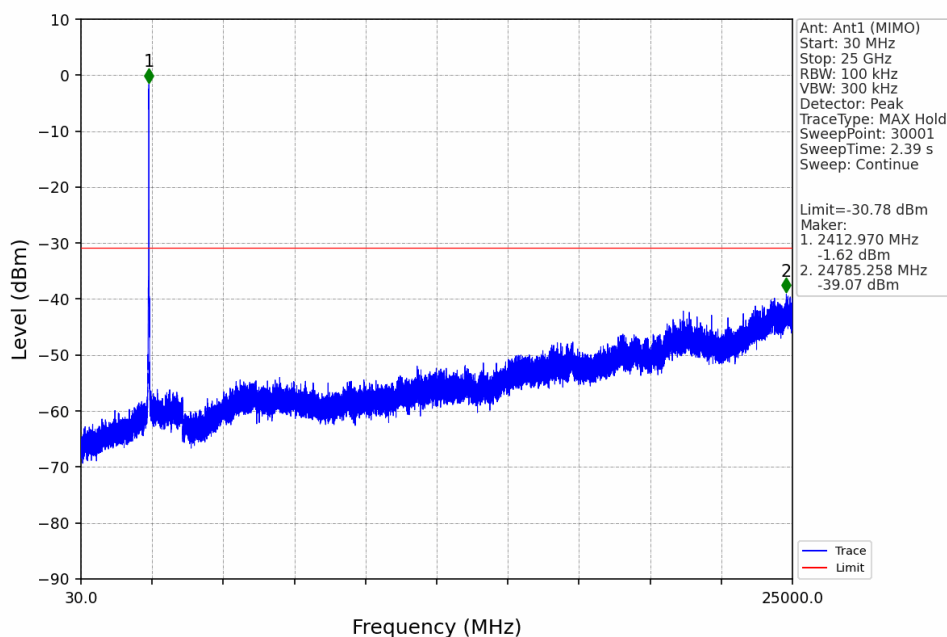
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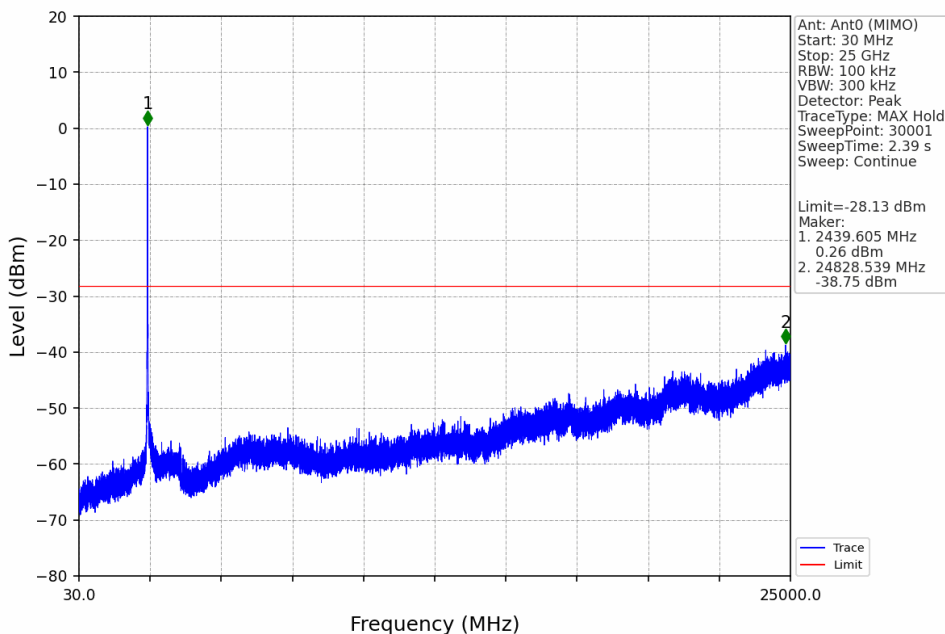
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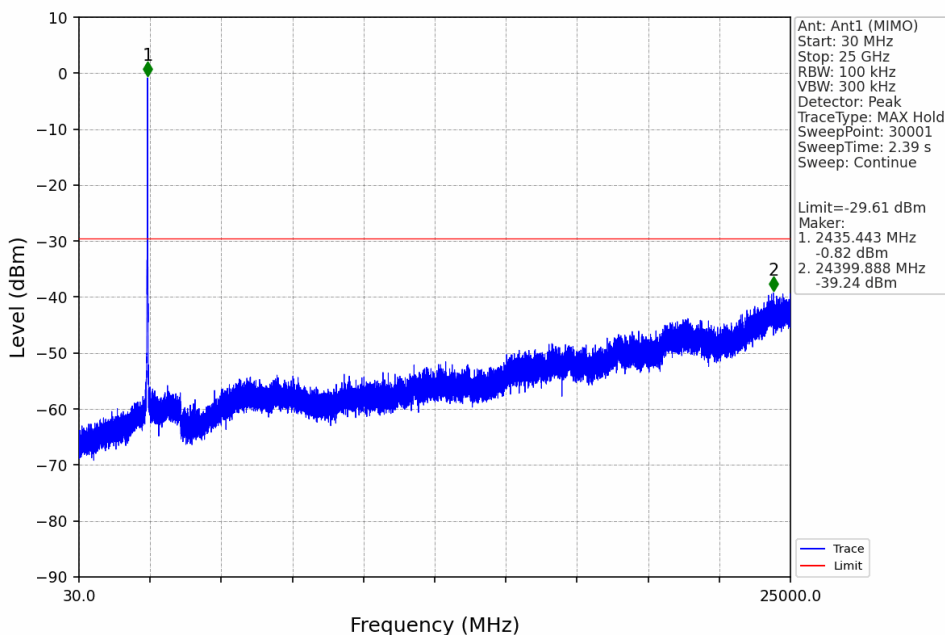
### 802.11ax(HEW20)\_LCH\_2412MHz\_RU242\_Left\_Ant1 (MIMO)\_NTNV



### 802.11ax(HEW20)\_MCH\_2437MHz\_RU242\_Left\_Ant0 (MIMO)\_NTNV



### 802.11ax(HEW20)\_MCH\_2437MHz\_RU242\_Left\_Ant1 (MIMO)\_NTNV



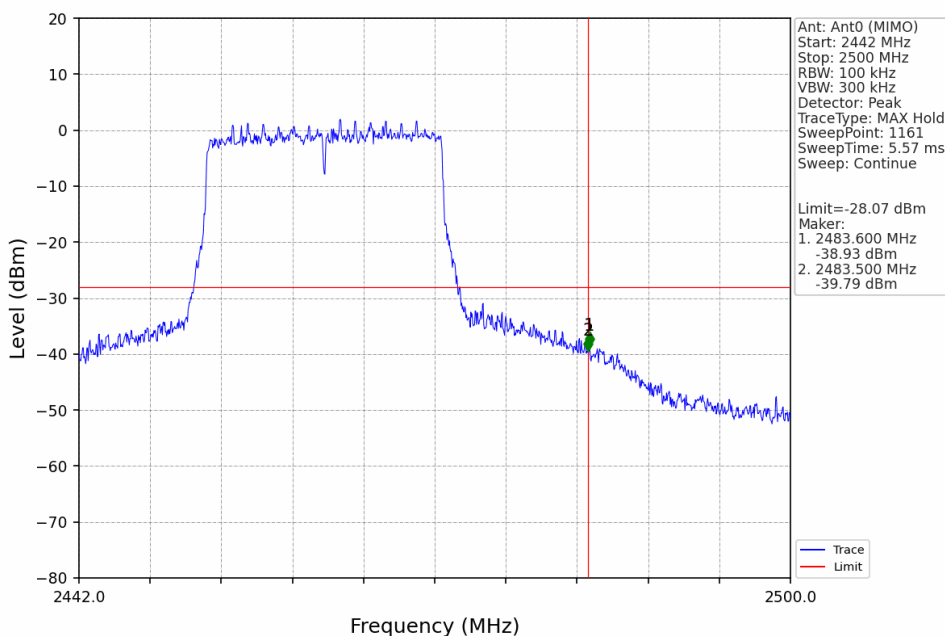
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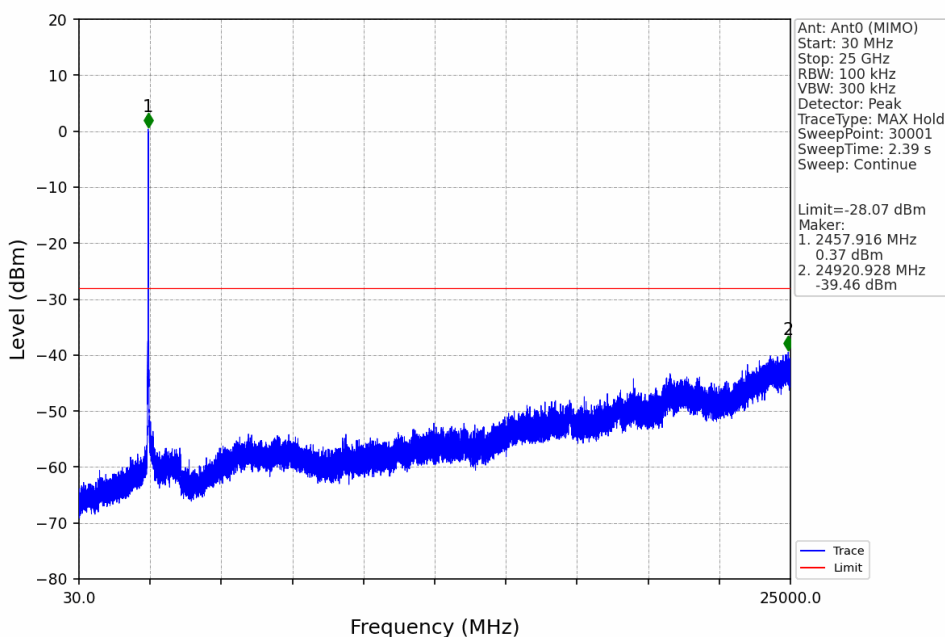
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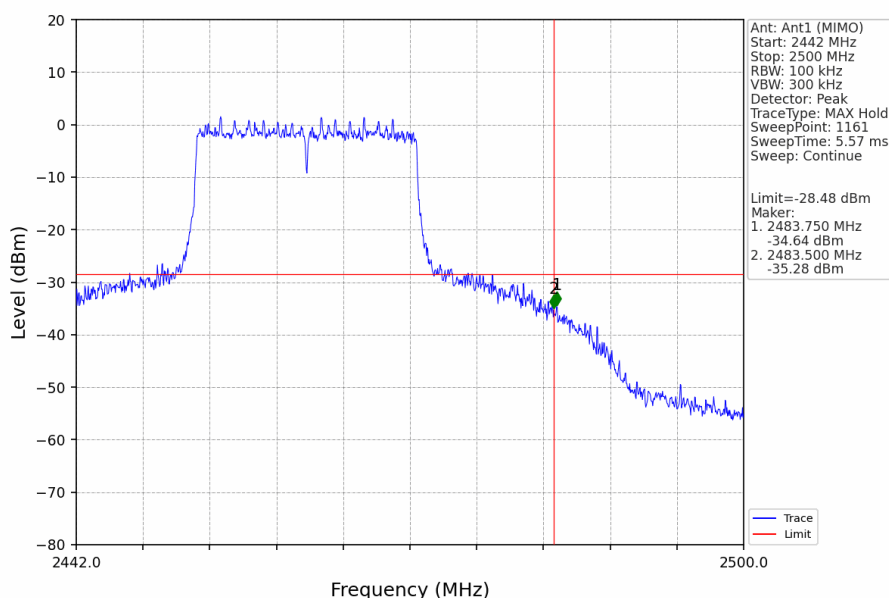


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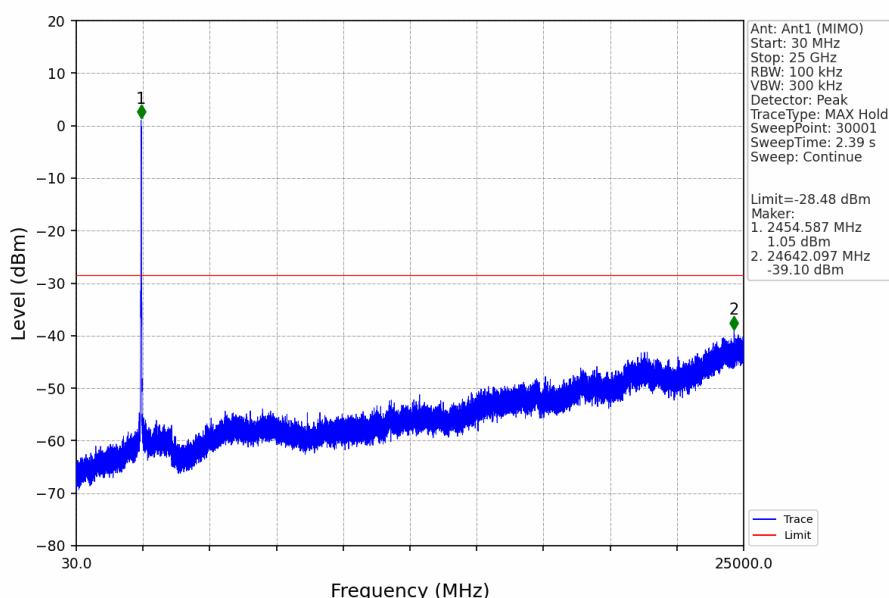




### 802.11ax(HEW20)\_HCH\_2462MHz\_RU242\_Left\_Ant1 (MIMO)\_NTNV



### 802.11ax(HEW20)\_HCH\_2462MHz\_RU242\_Left\_Ant1 (MIMO)\_NTNV



- End of the Report -

