

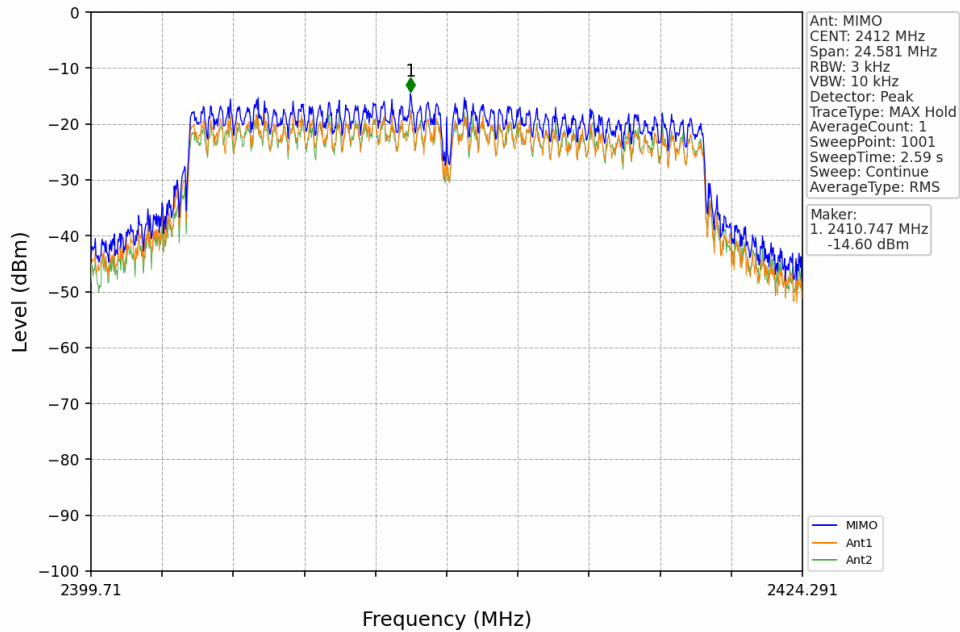
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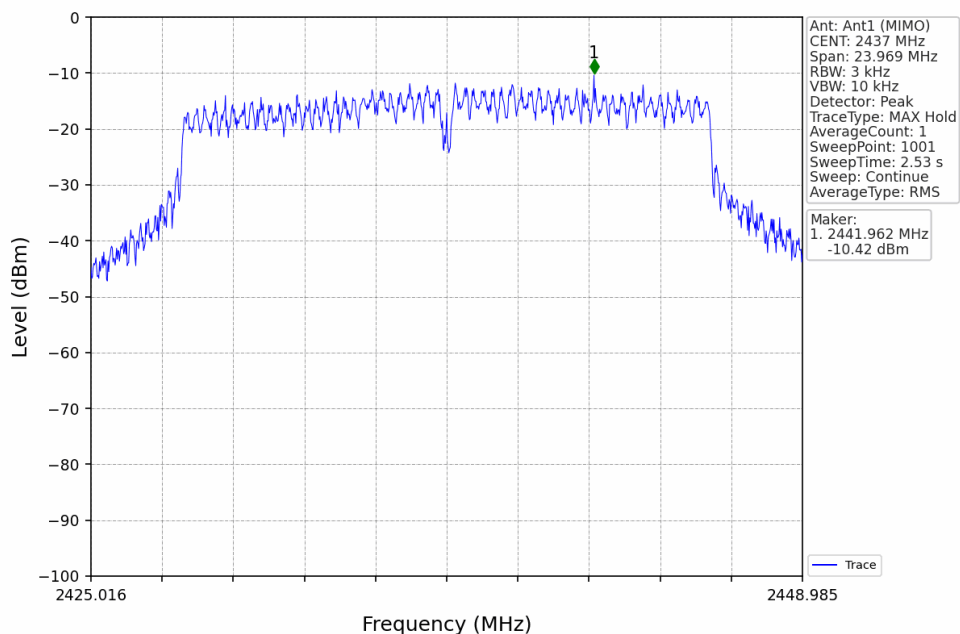
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802.11n(HT20)\_LCH\_2412MHz\_MIMO\_NTNV



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



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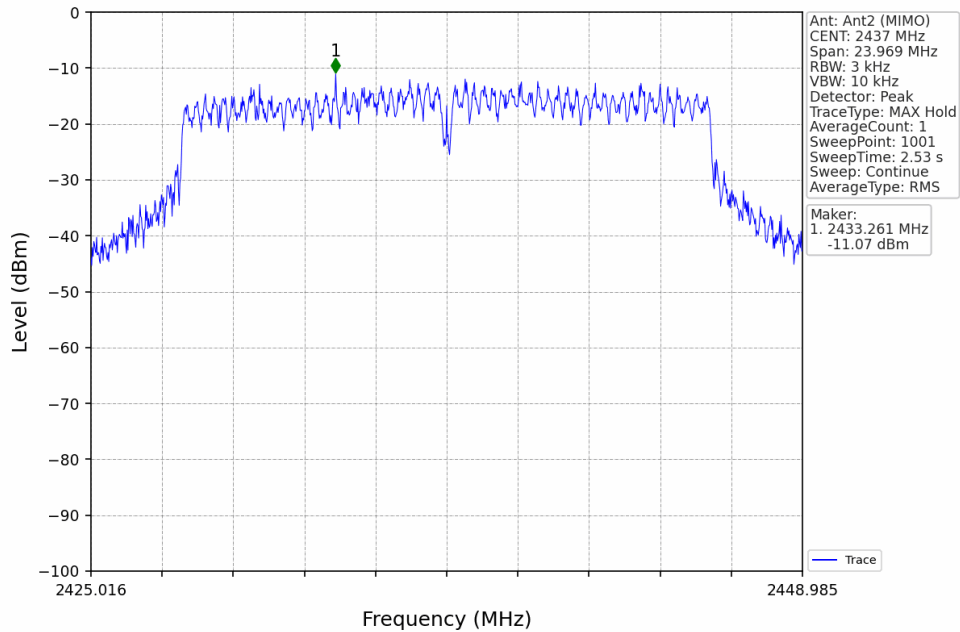
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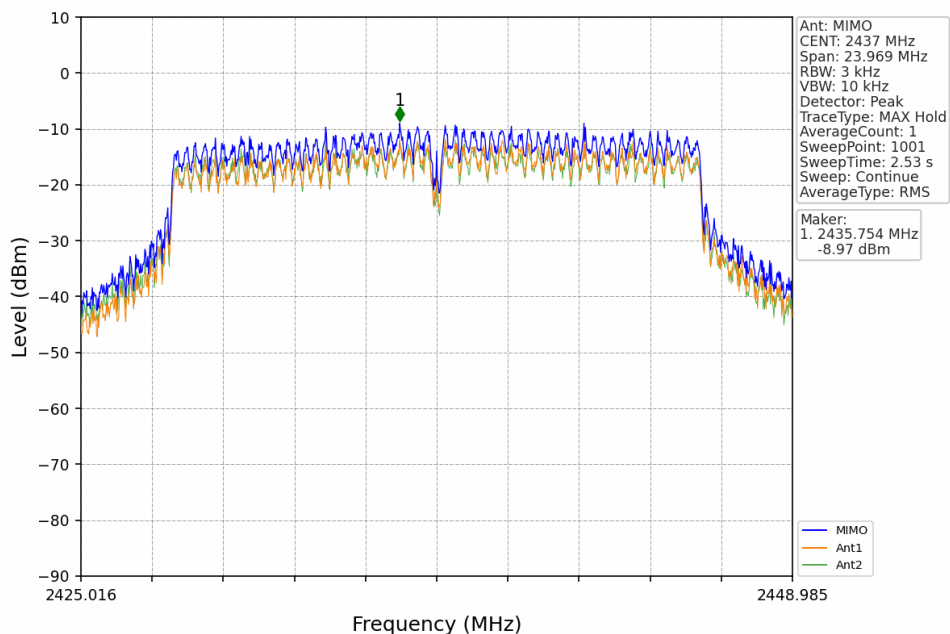
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802.11n(HT20)\_MCH\_2437MHz\_Ant2 (MIMO)\_NTNV



802.11n(HT20)\_MCH\_2437MHz\_MIMO\_NTNV



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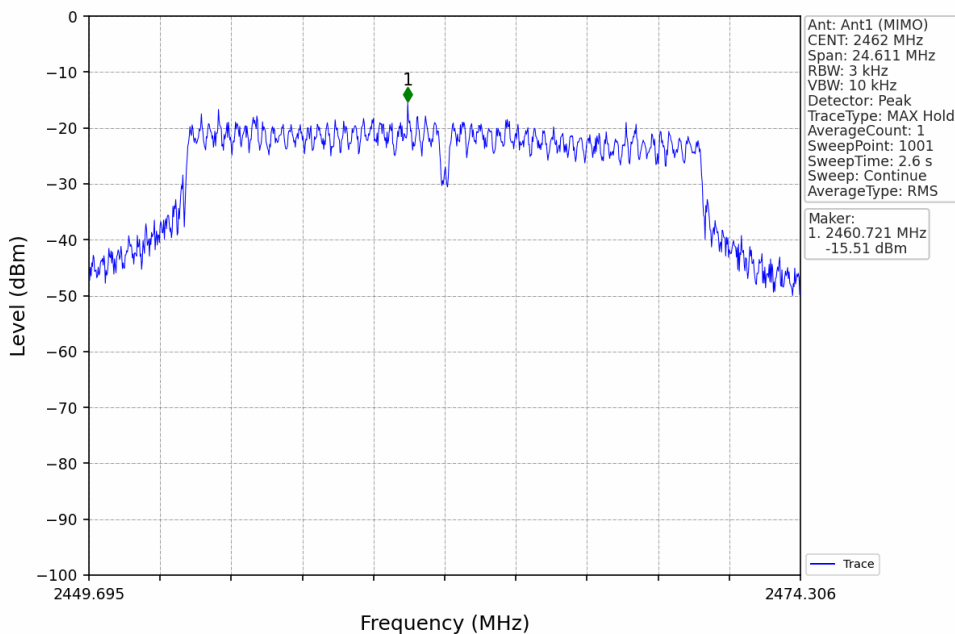
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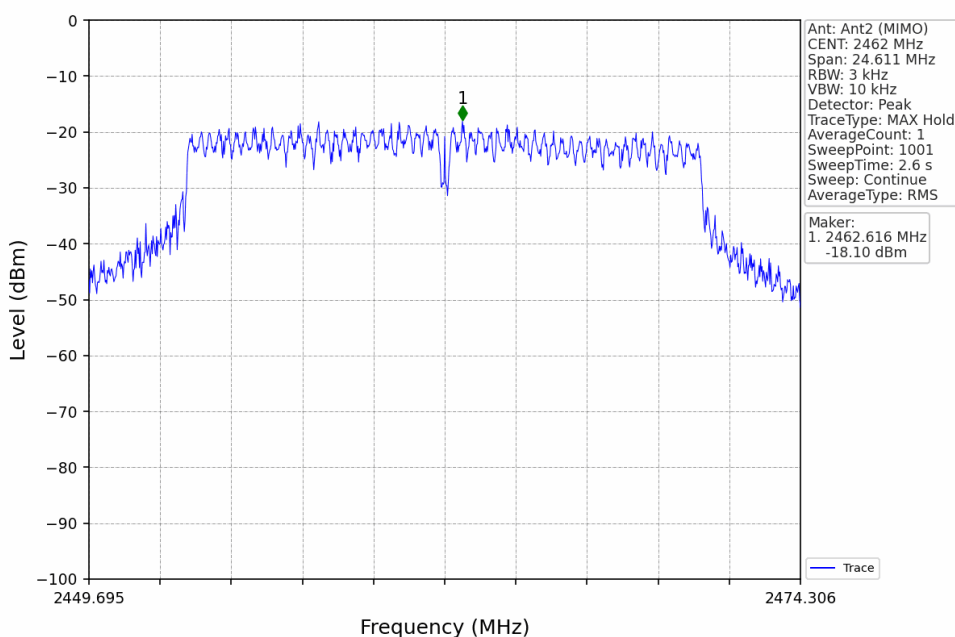
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802.11n(HT20)\_HCH\_2462MHz\_Ant1 (MIMO)\_NTNV



802.11n(HT20)\_HCH\_2462MHz\_Ant2 (MIMO)\_NTNV



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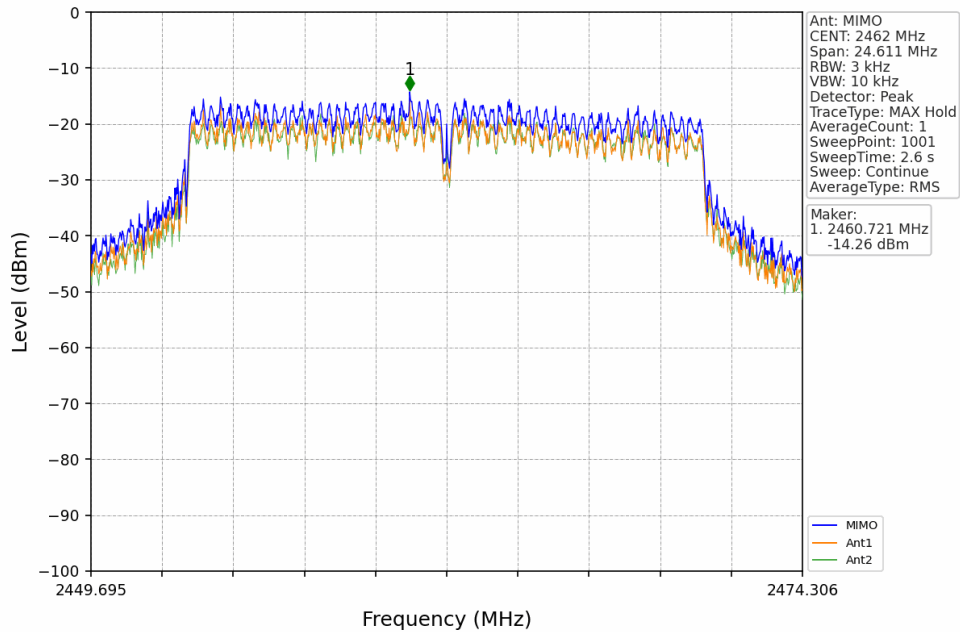
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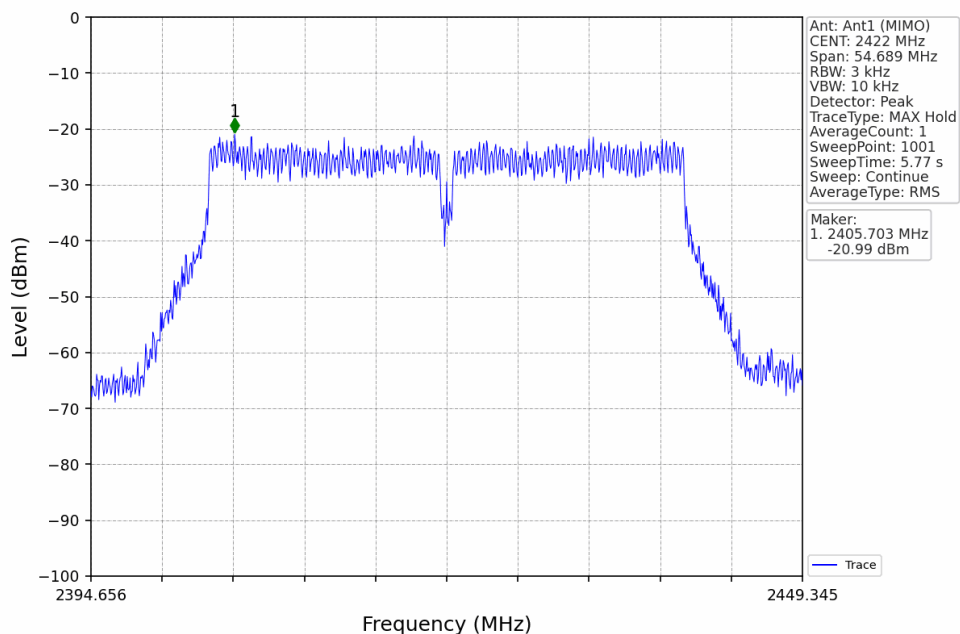
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802.11n(HT20)\_HCH\_2462MHz\_MIMO\_NTNV



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



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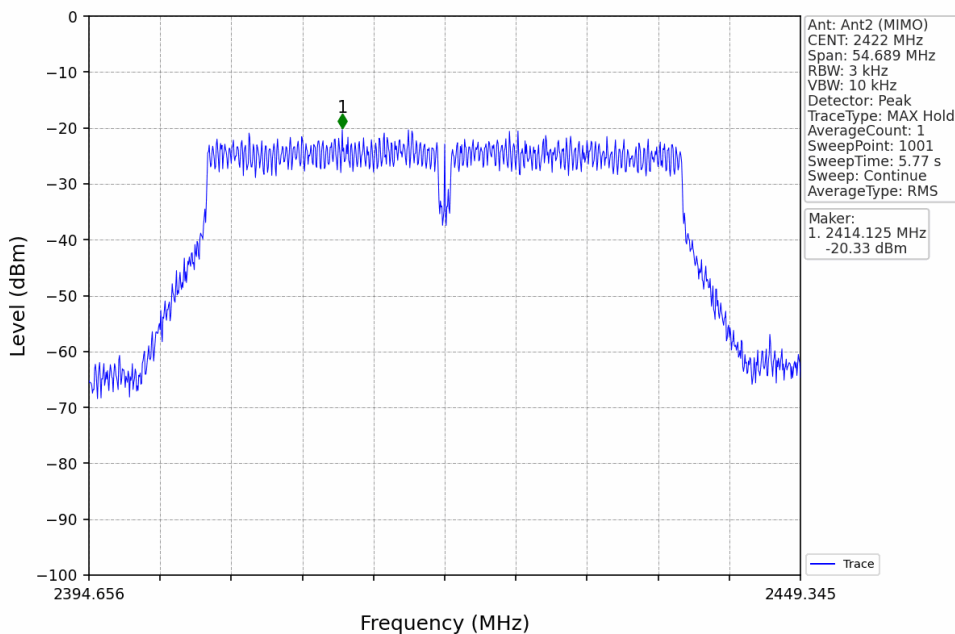
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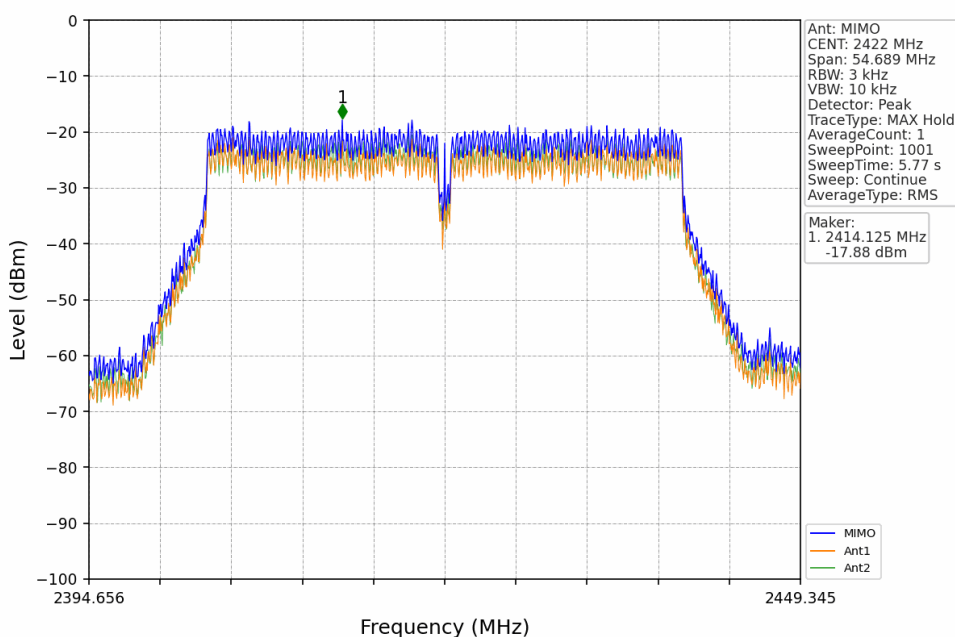
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### 802.11n(HT40)\_LCH\_2422MHz\_Ant2 (MIMO)\_NTNV



### 802.11n(HT40)\_LCH\_2422MHz\_MIMO\_NTNV



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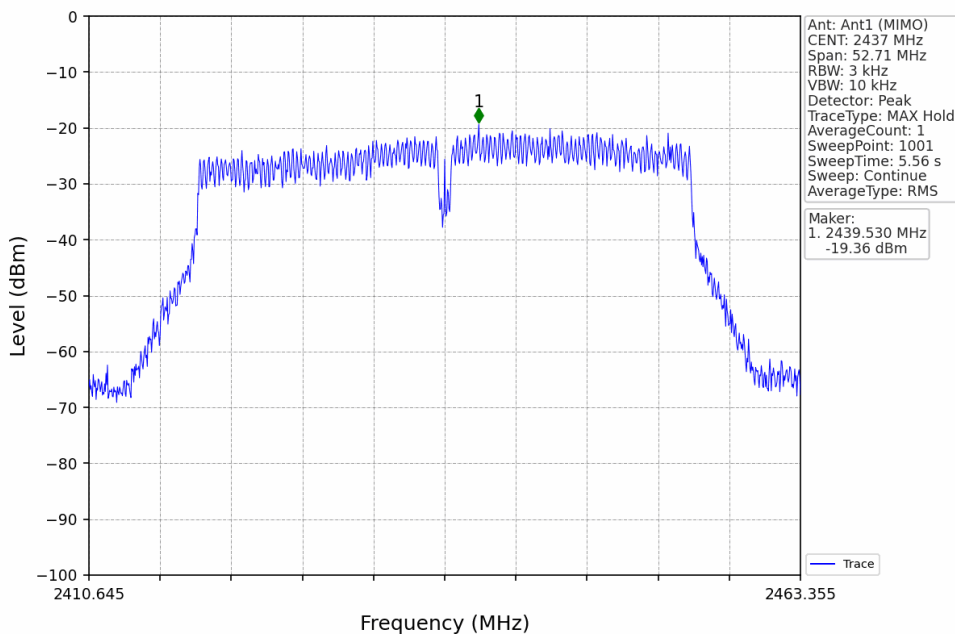
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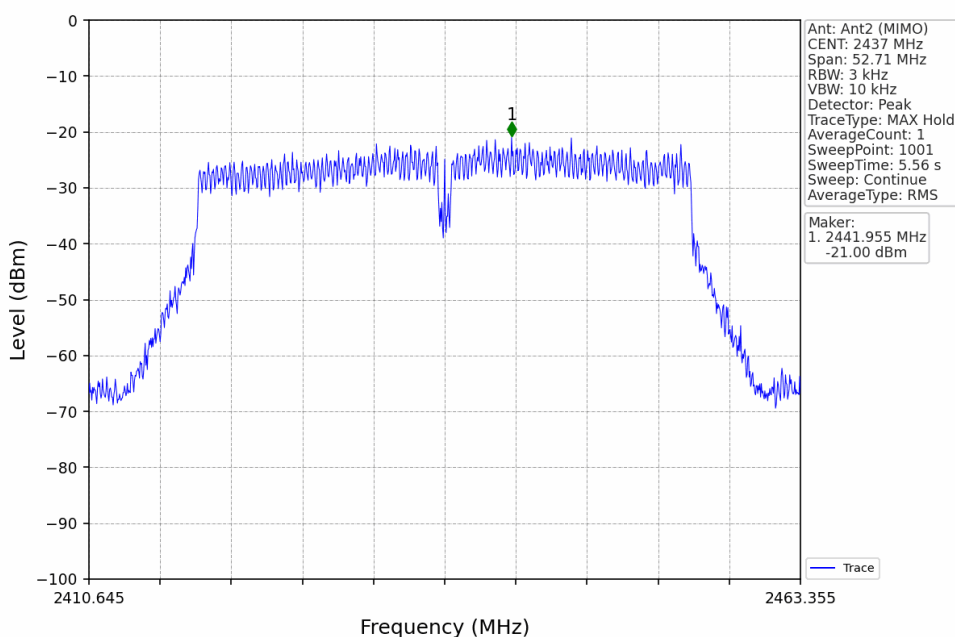
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802.11n(HT40)\_MCH\_2437MHz\_Ant1 (MIMO)\_NTNV



802.11n(HT40)\_MCH\_2437MHz\_Ant2 (MIMO)\_NTNV



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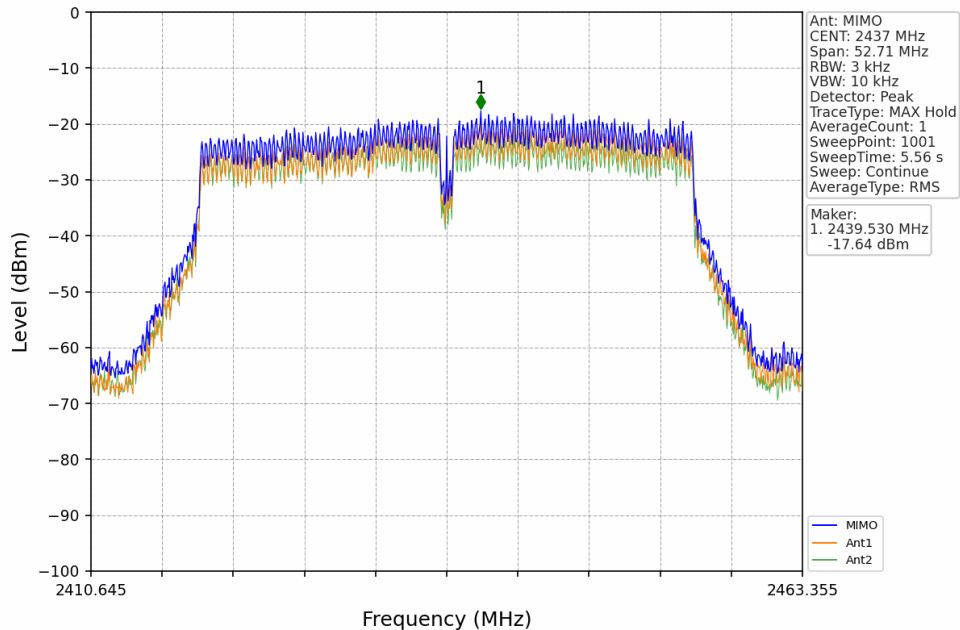
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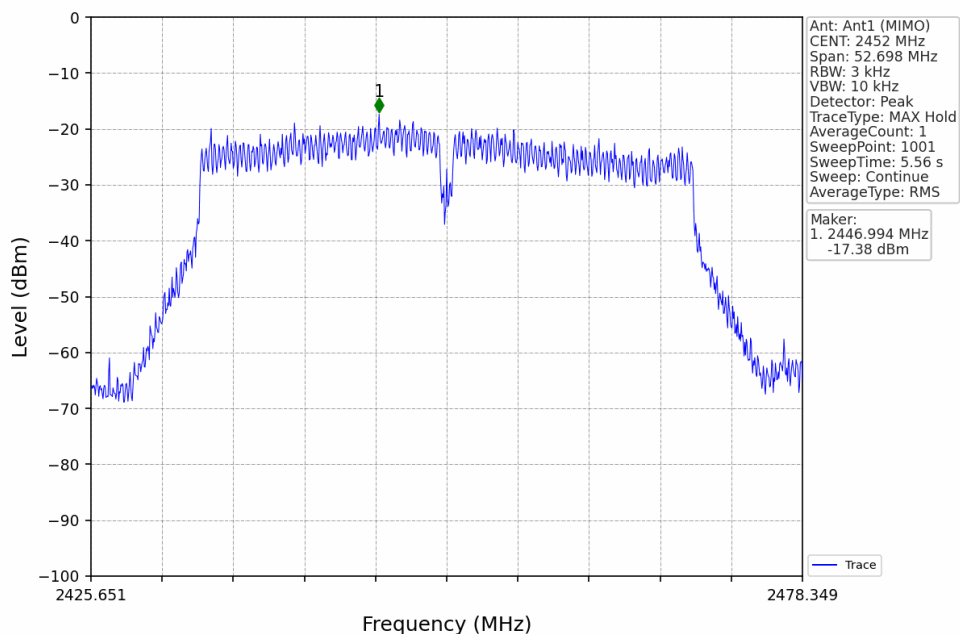
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802.11n(HT40)\_MCH\_2437MHz\_MIMO\_NTNV



802.11n(HT40)\_HCH\_2452MHz\_Ant1 (MIMO)\_NTNV



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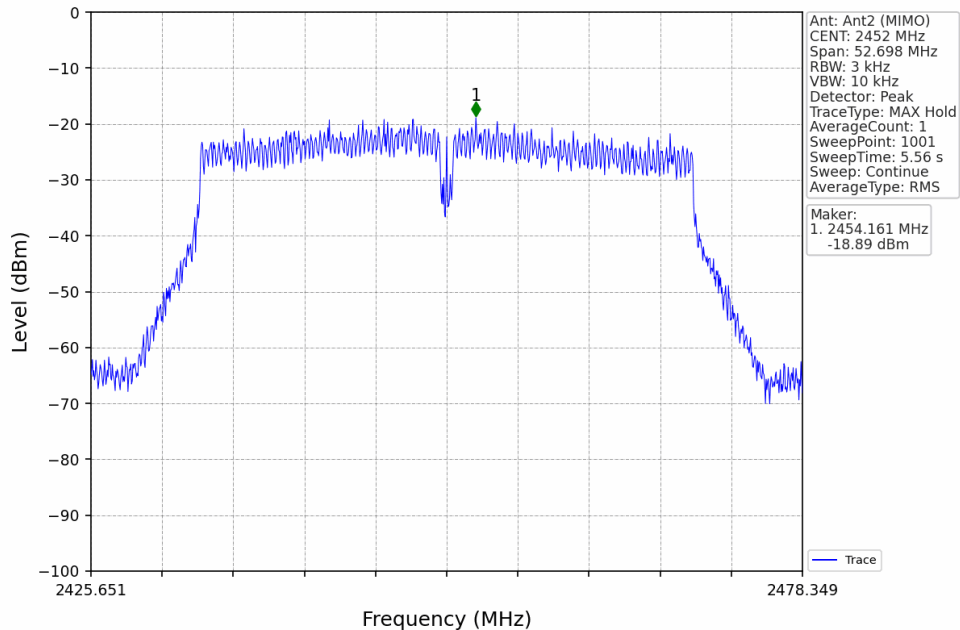
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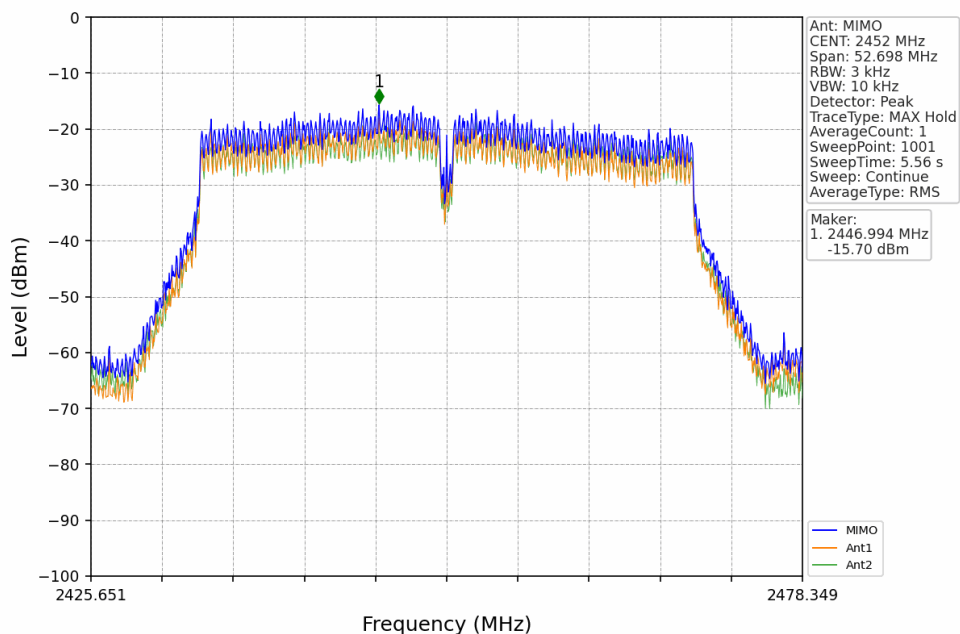
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802.11n(HT40)\_HCH\_2452MHz\_MIMO\_NTNV



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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	MIMO	2412	1	8.76
			2	8.48
		2437	1	8.68
			2	8.07
		2462	1	8.98
			2	8.77
802.11g	MIMO	2412	1	1.51
			2	1.54
		2437	1	6.32
			2	6.08
		2462	1	1.85
			2	1.61
802.11n (HT20)	MIMO	2412	1	-0.74
			2	-0.68
		2437	1	6.49
			2	5.89
		2462	1	0.09
			2	-0.53
802.11n (HT40)	MIMO	2422	1	-5.14
			2	-4.21
		2437	1	-3.24
			2	-4.61
		2452	1	-1.71
			2	-2.76



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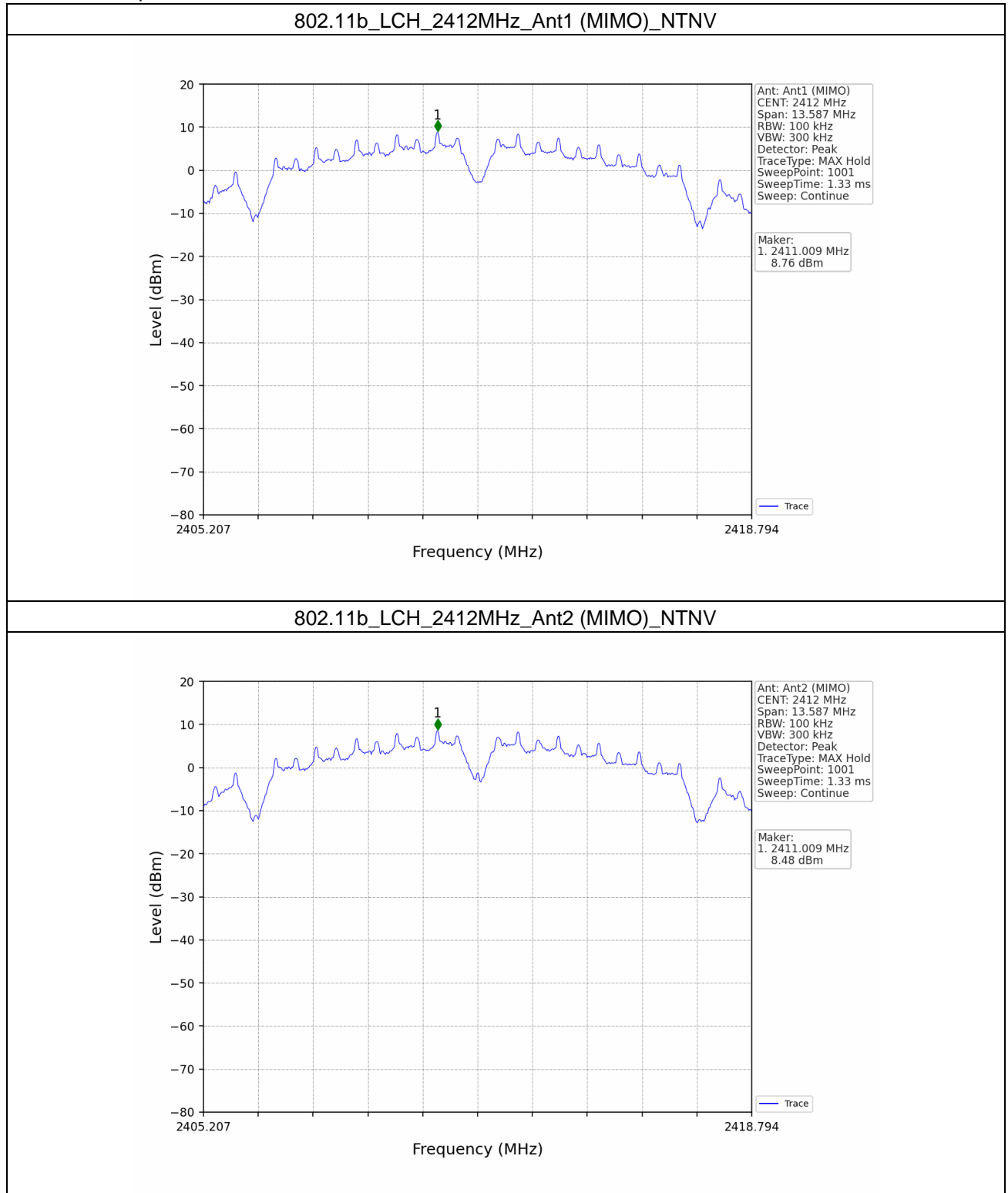
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### 5.1.2 Test Graph



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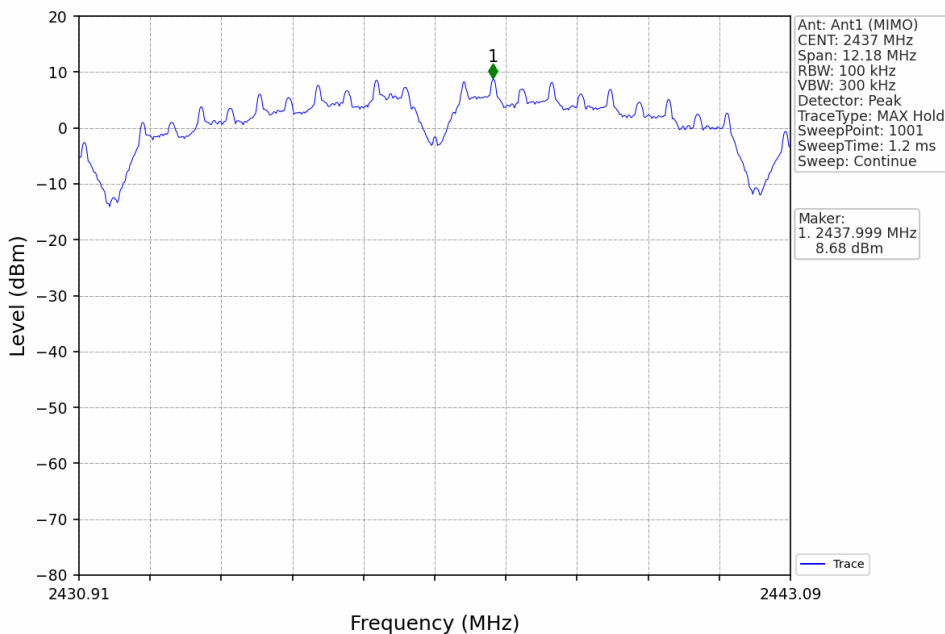
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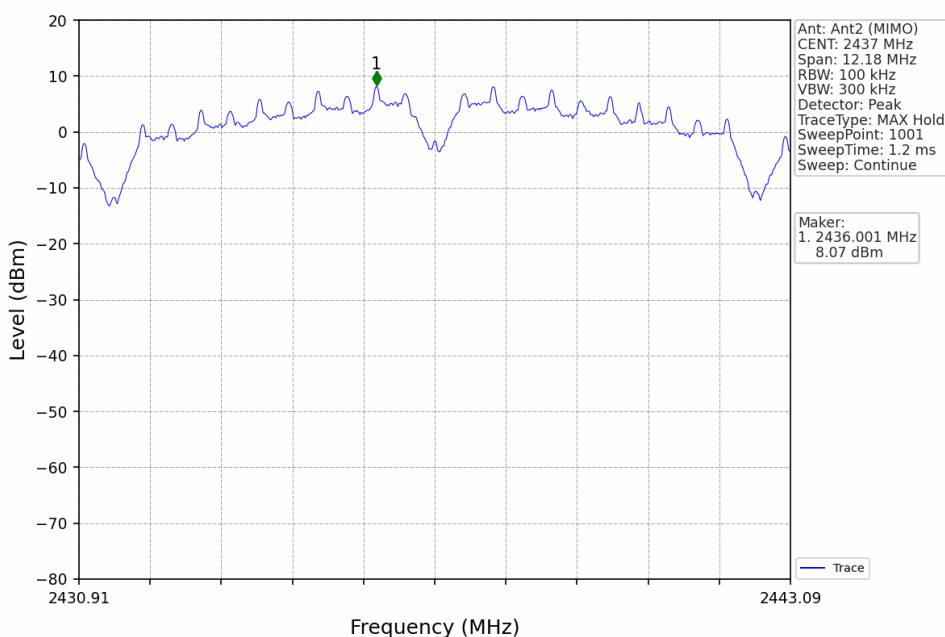
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802.11b\_MCH\_2437MHz\_Ant1 (MIMO)\_NTNV



802.11b\_MCH\_2437MHz\_Ant2 (MIMO)\_NTNV



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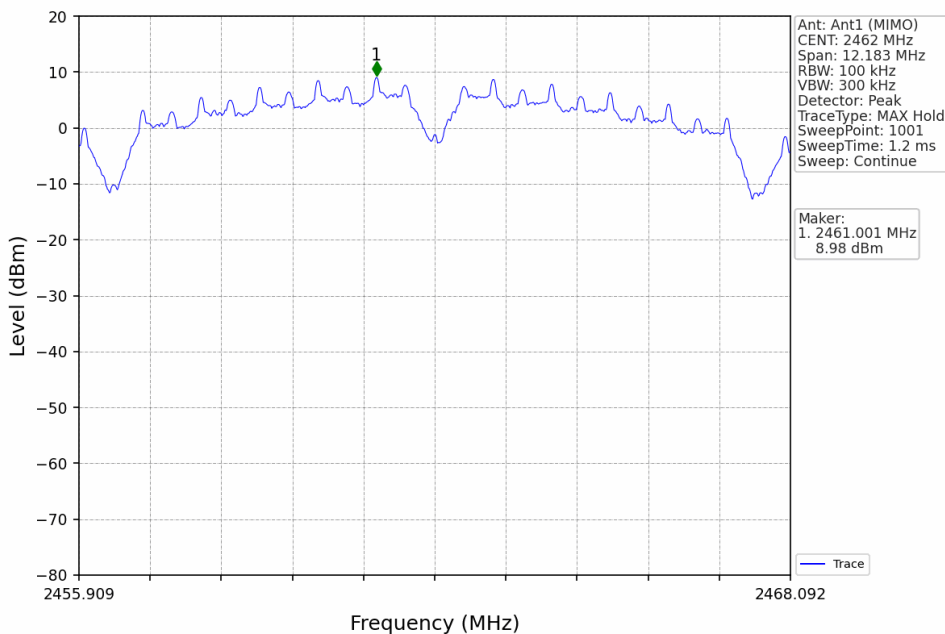
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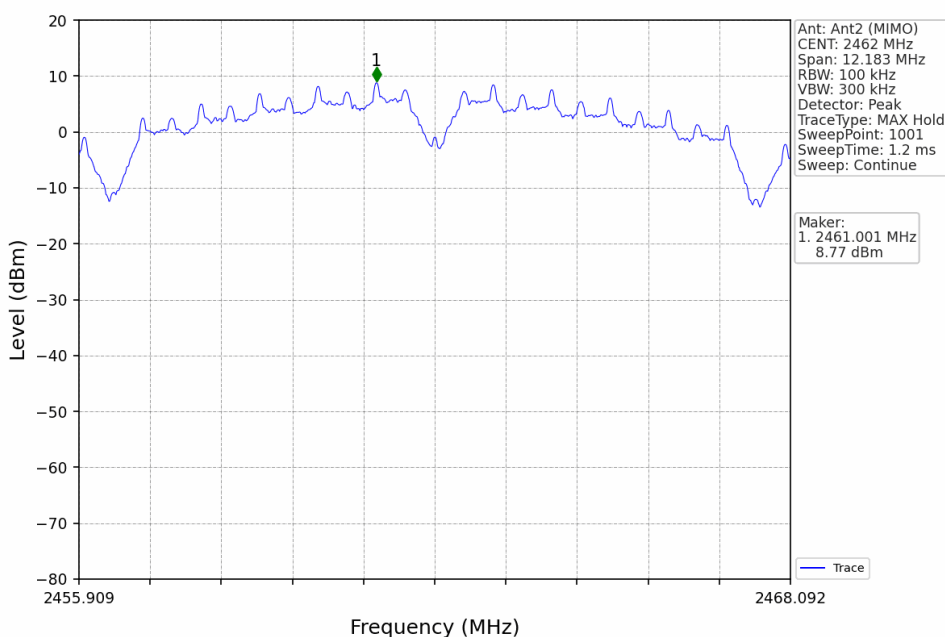
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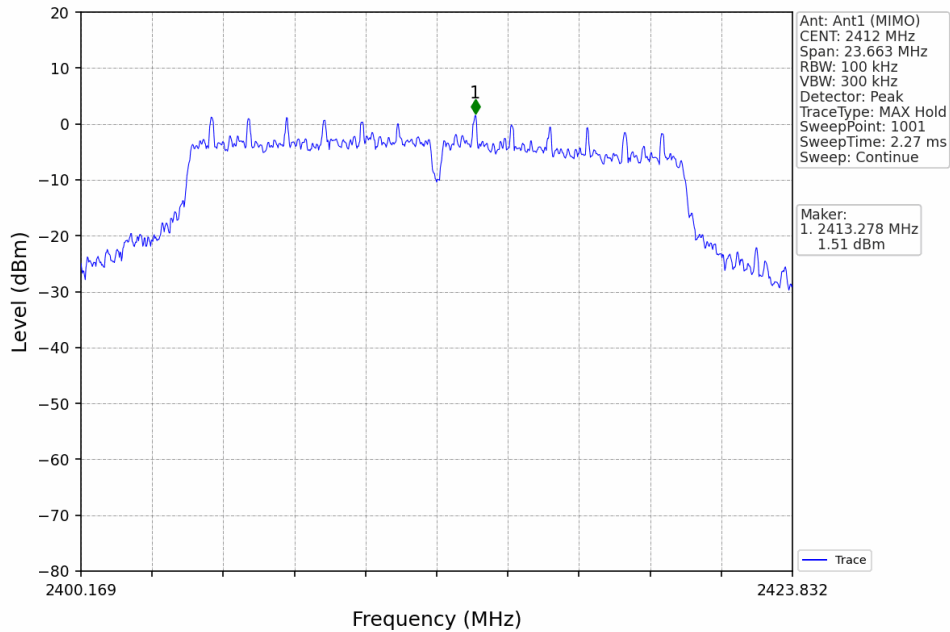
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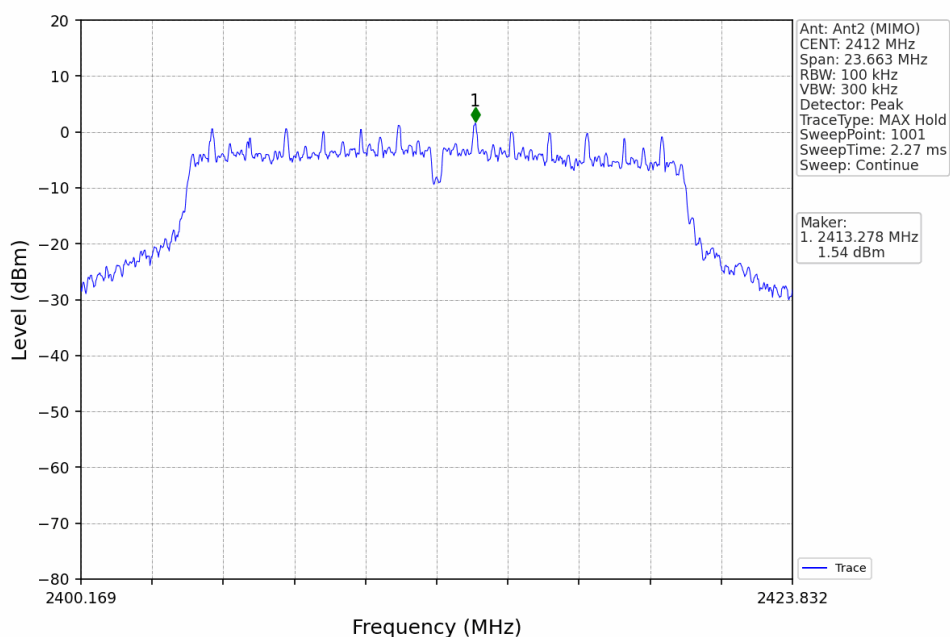
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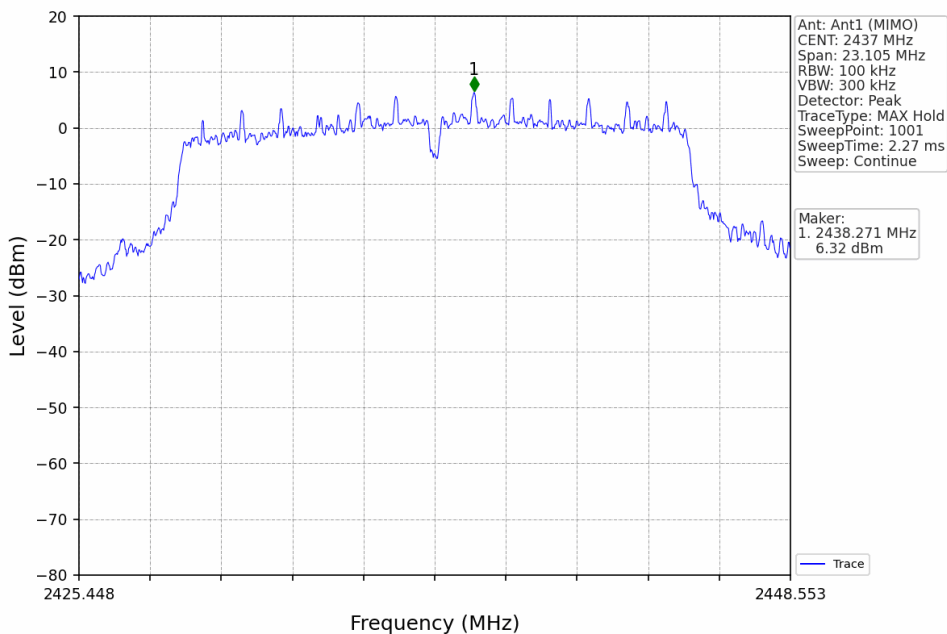
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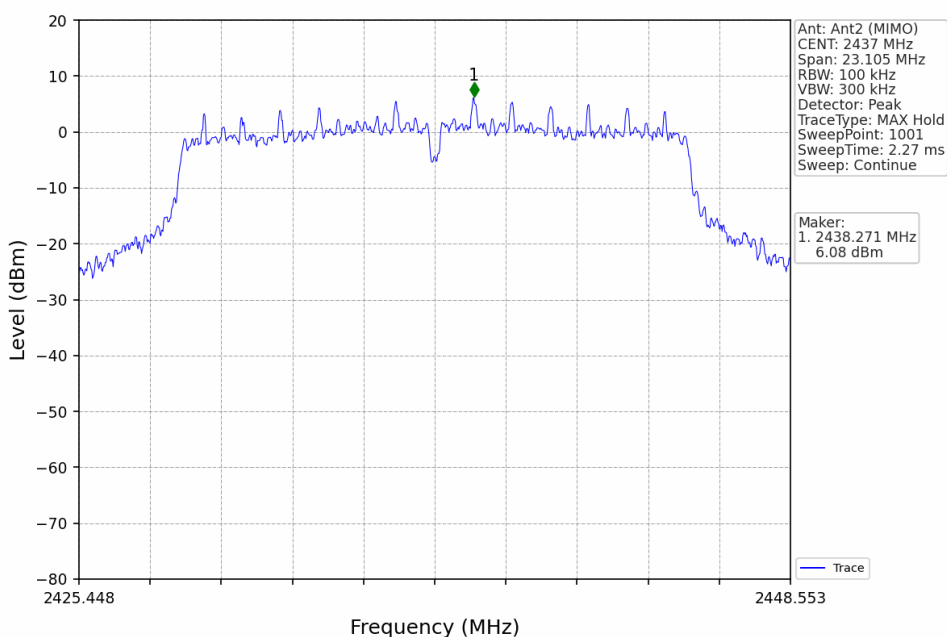
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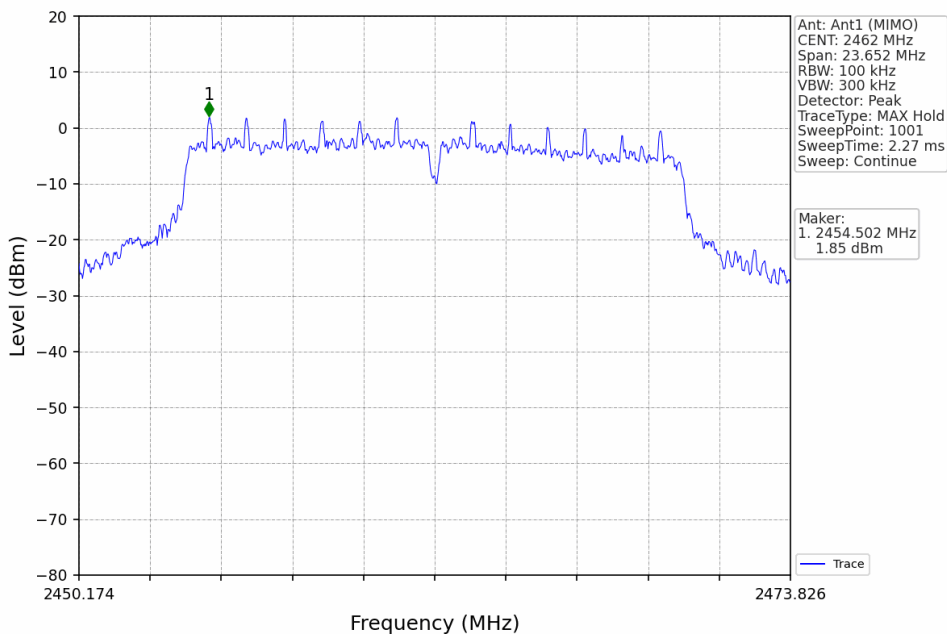
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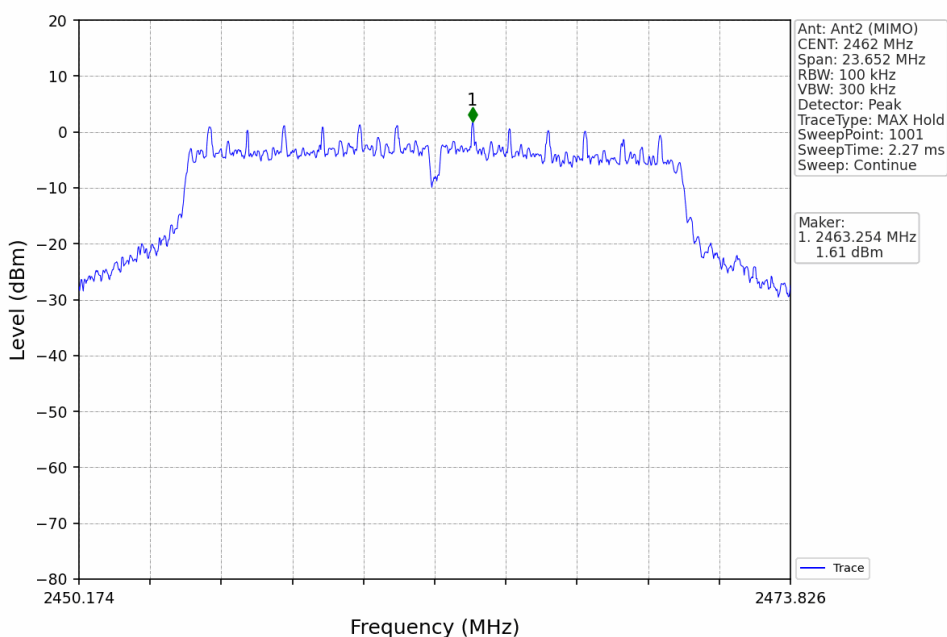
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802.11g\_HCH\_2462MHz\_Ant2 (MIMO)\_NTNV



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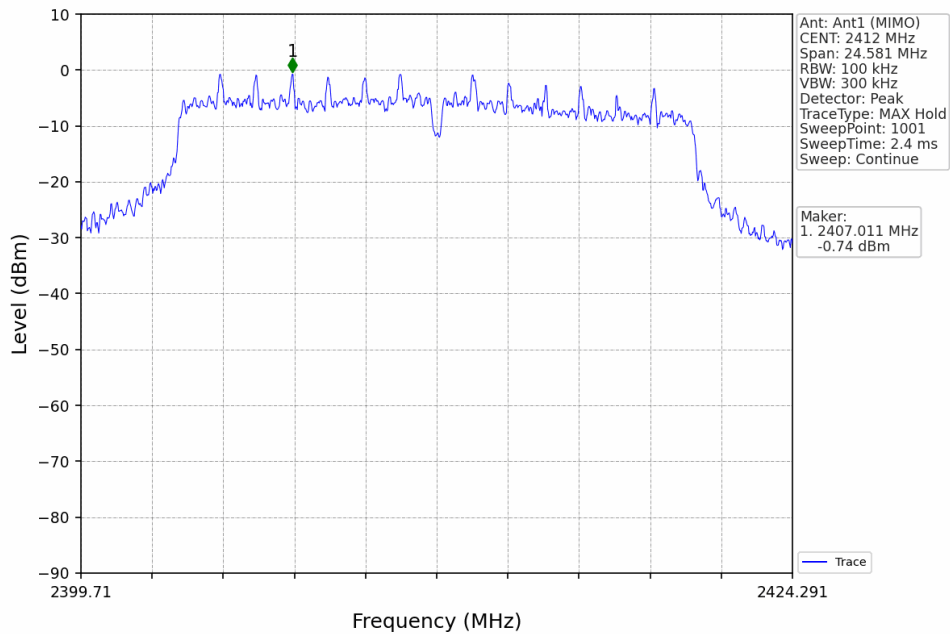
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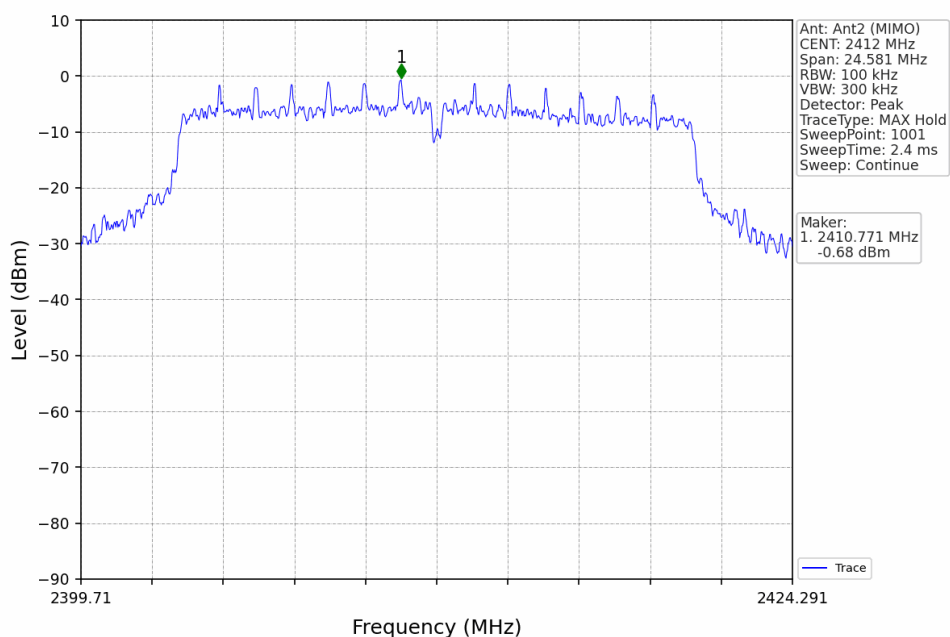
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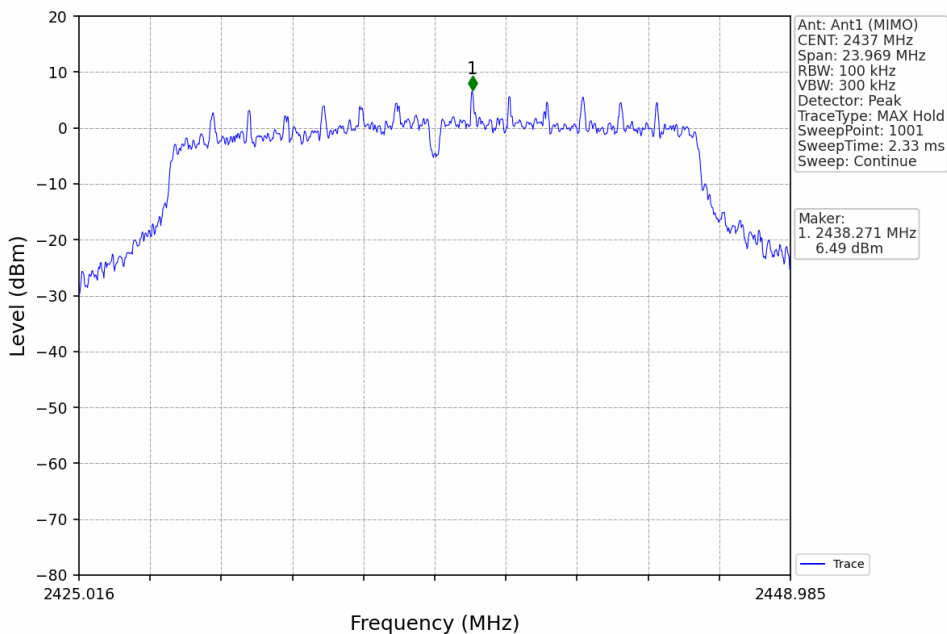
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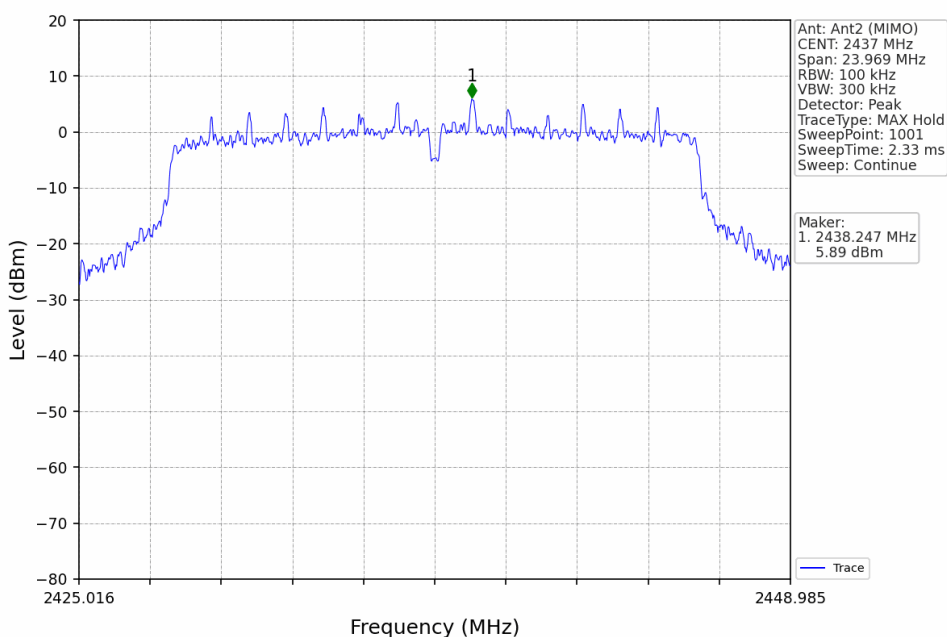
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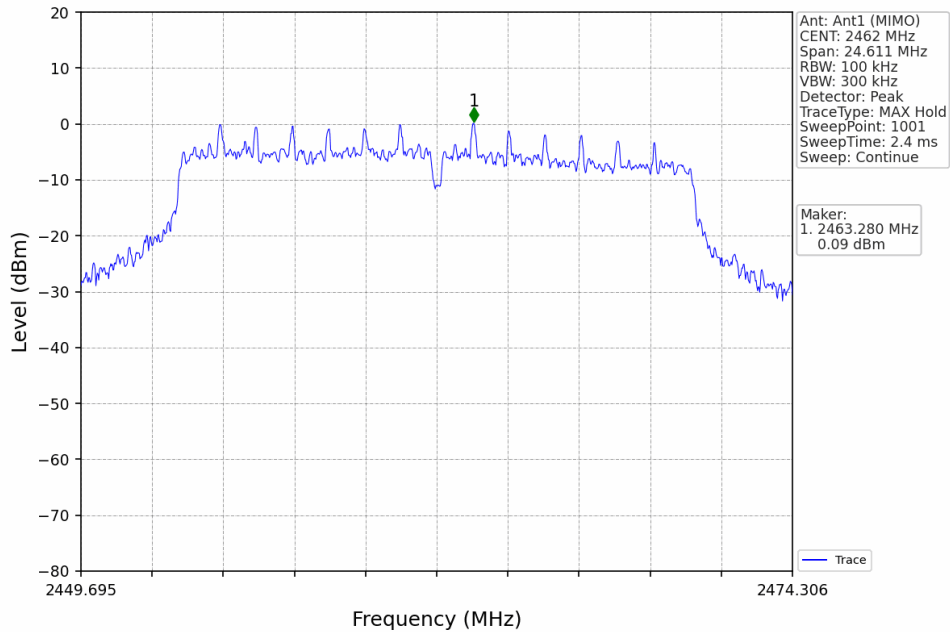
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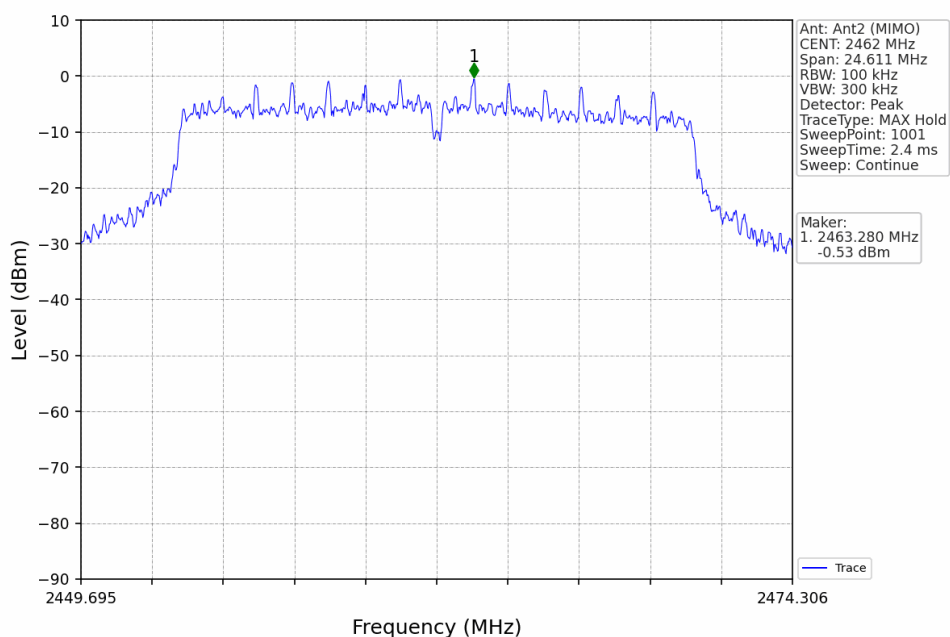
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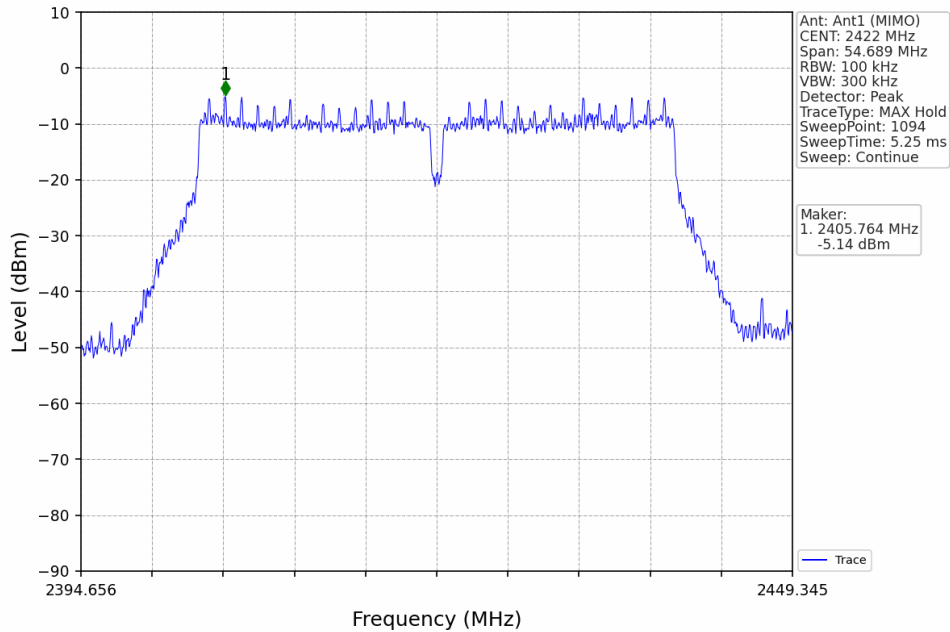
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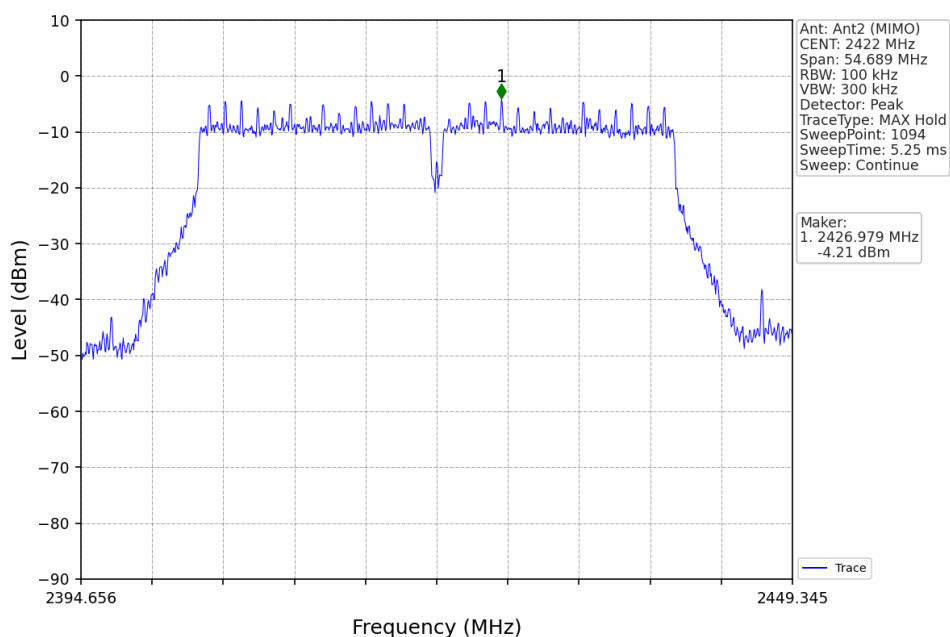
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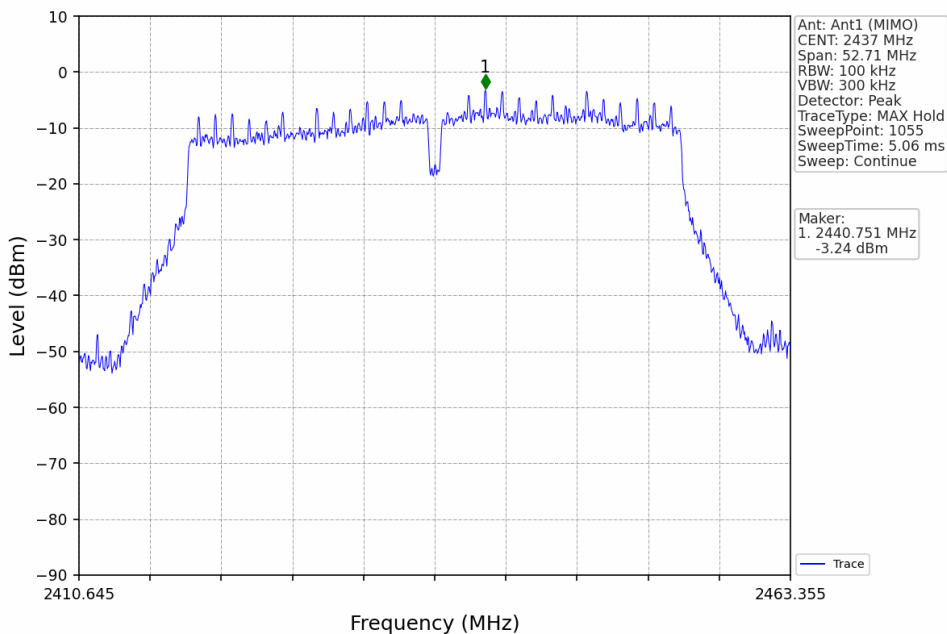
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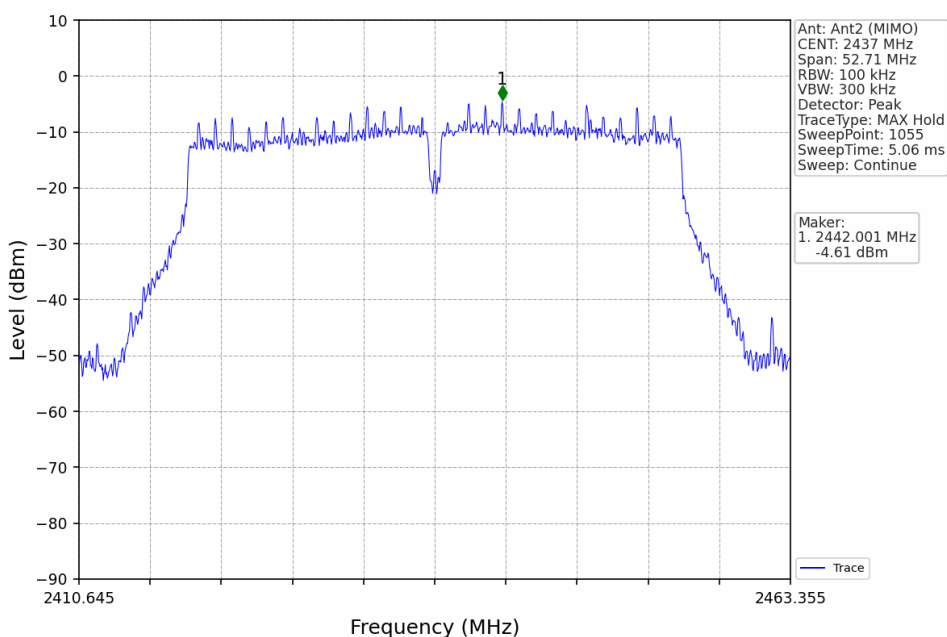
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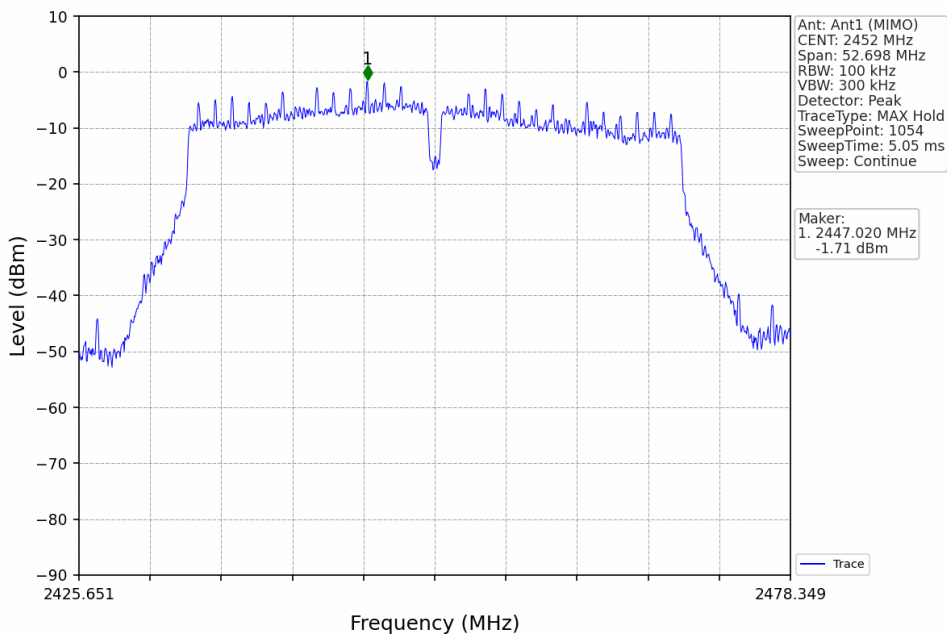
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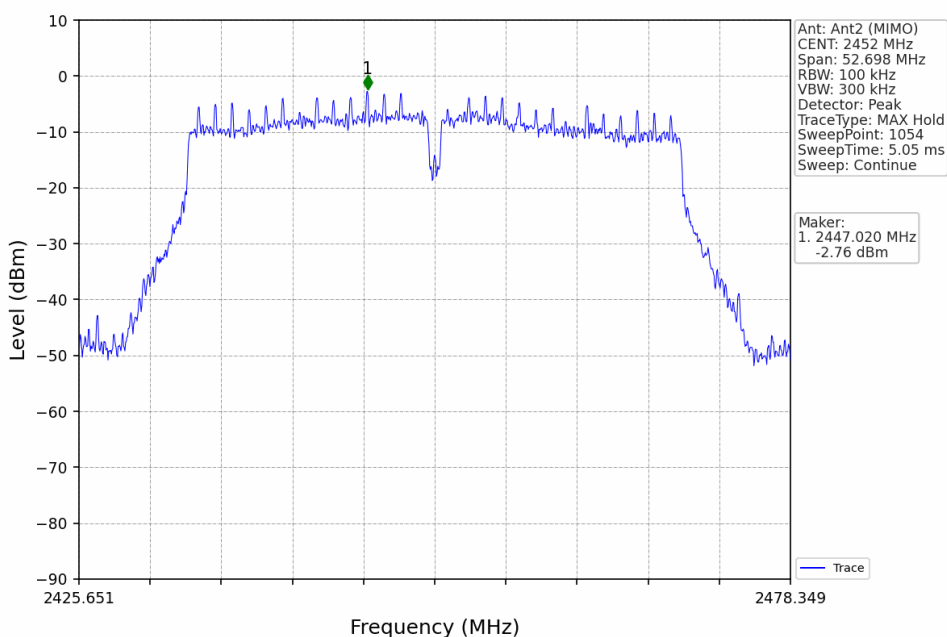
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### 5.2 CSE

#### 5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	MIMO	2412	1	8.98	-11.02	Pass
			2	8.77	-11.23	Pass
		2437	1	8.98	-11.02	Pass
			2	8.77	-11.23	Pass
		2462	1	8.98	-11.02	Pass
			2	8.77	-11.23	Pass
802.11g	MIMO	2412	1	6.32	-13.68	Pass
			2	6.08	-13.92	Pass
		2437	1	6.32	-13.68	Pass
			2	6.08	-13.92	Pass
		2462	1	6.32	-13.68	Pass
			2	6.08	-13.92	Pass
802.11n (HT20)	MIMO	2412	1	6.49	-13.51	Pass
			2	5.89	-14.11	Pass
		2437	1	6.49	-13.51	Pass
			2	5.89	-14.11	Pass
		2462	1	6.49	-13.51	Pass
			2	5.89	-14.11	Pass
802.11n (HT40)	MIMO	2422	1	-1.71	-21.71	Pass
			2	-2.76	-22.76	Pass
		2437	1	-1.71	-21.71	Pass
			2	-2.76	-22.76	Pass
		2452	1	-1.71	-21.71	Pass
			2	-2.76	-22.76	Pass



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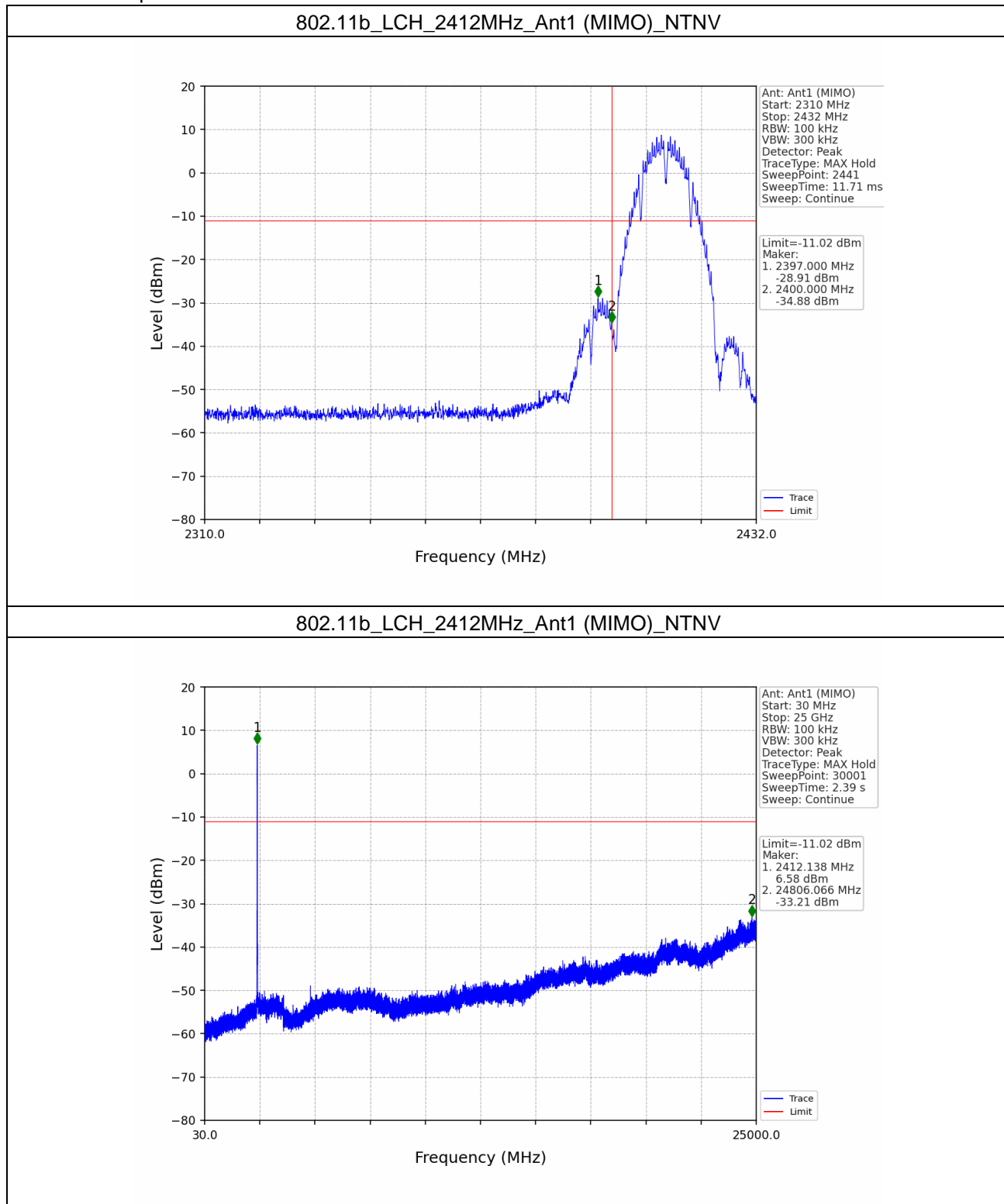
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### 5.2.2 Test Graph



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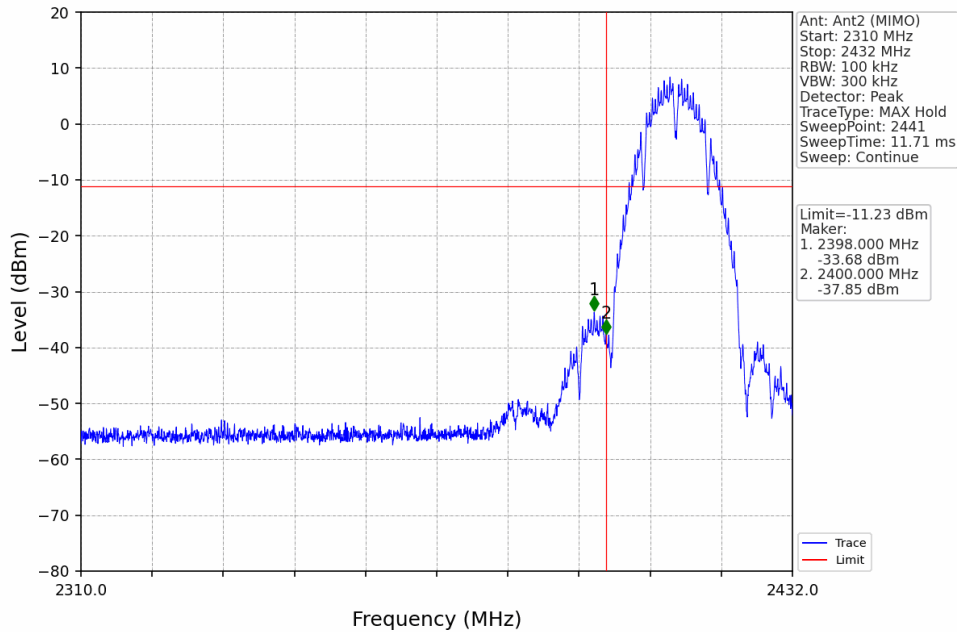
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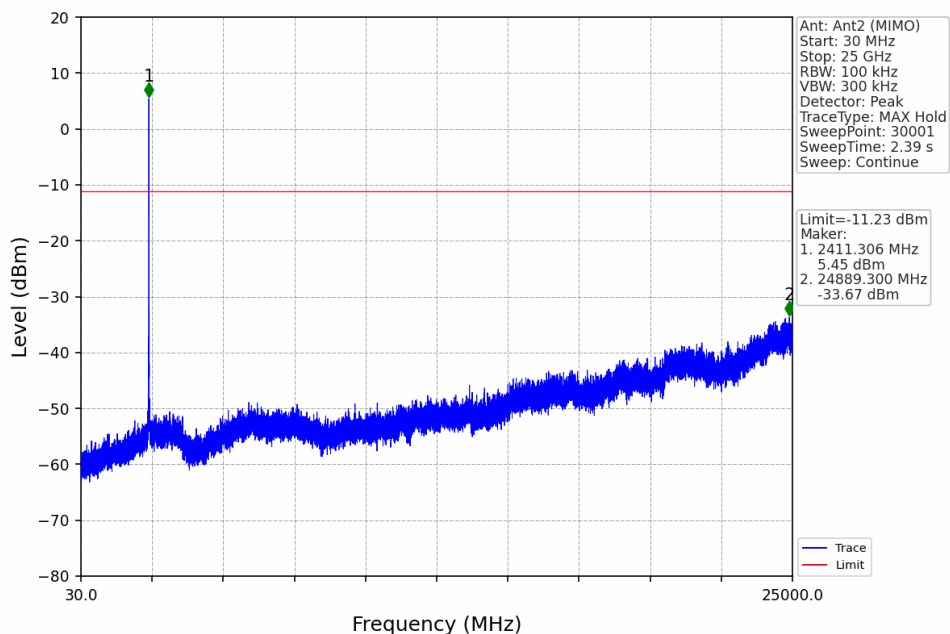
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### 802.11b\_LCH\_2412MHz\_Ant2 (MIMO)\_NTNV



### 802.11b\_LCH\_2412MHz\_Ant2 (MIMO)\_NTNV



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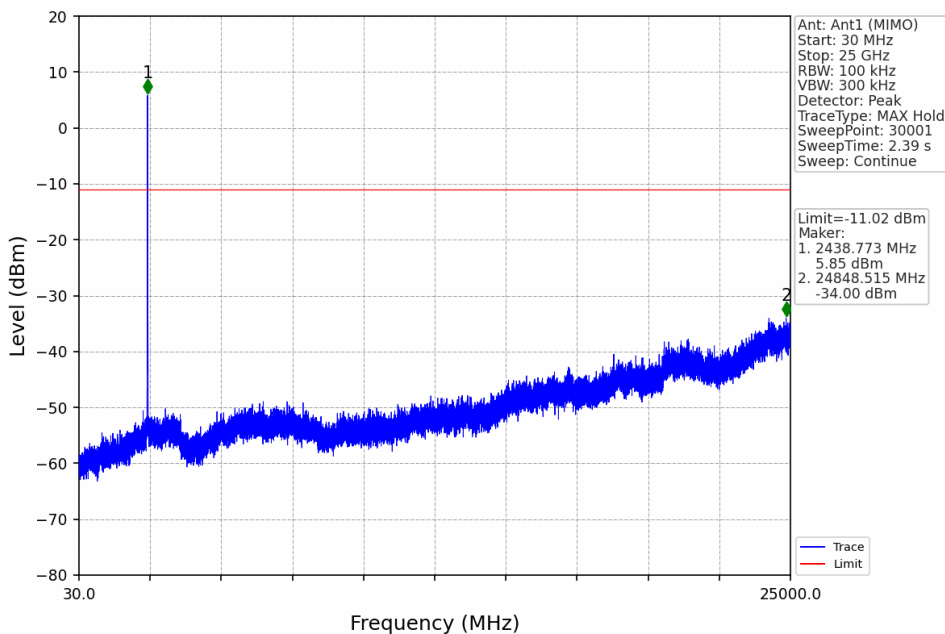
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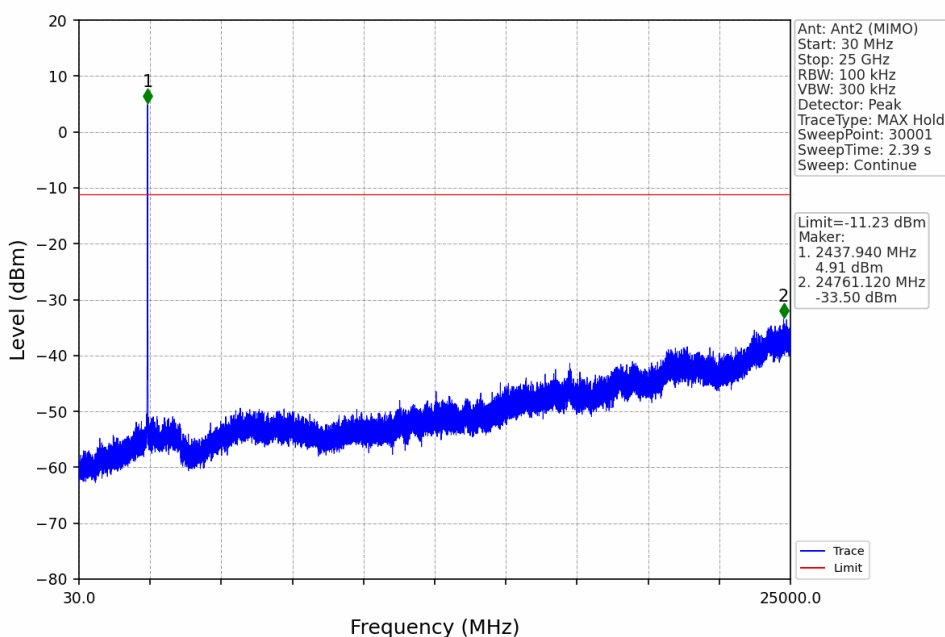
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### 802.11b\_MCH\_2437MHz\_Ant1 (MIMO)\_NTNV



### 802.11b\_MCH\_2437MHz\_Ant2 (MIMO)\_NTNV



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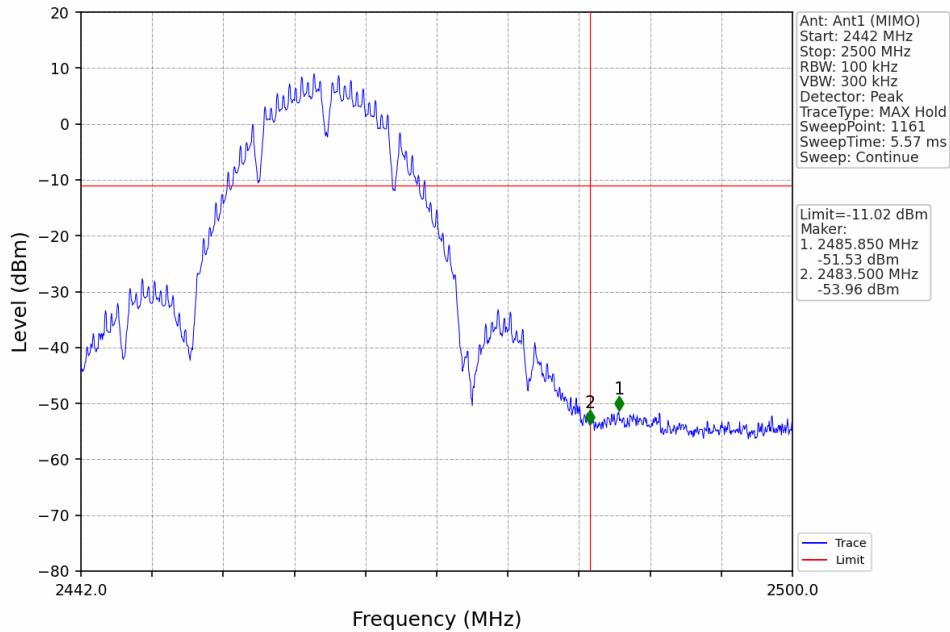
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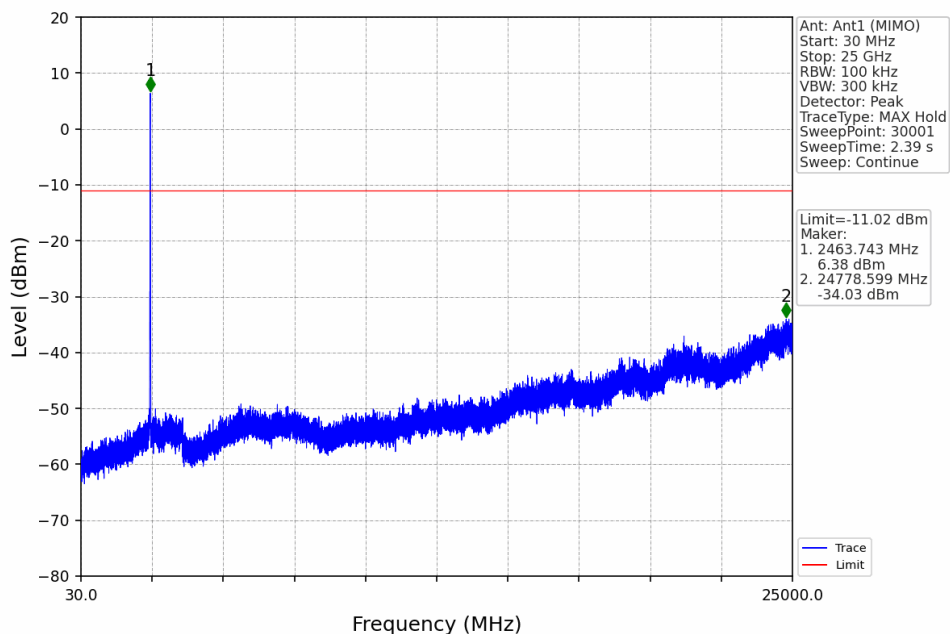
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802.11b\_HCH\_2462MHz\_Ant1 (MIMO)\_NTNV



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



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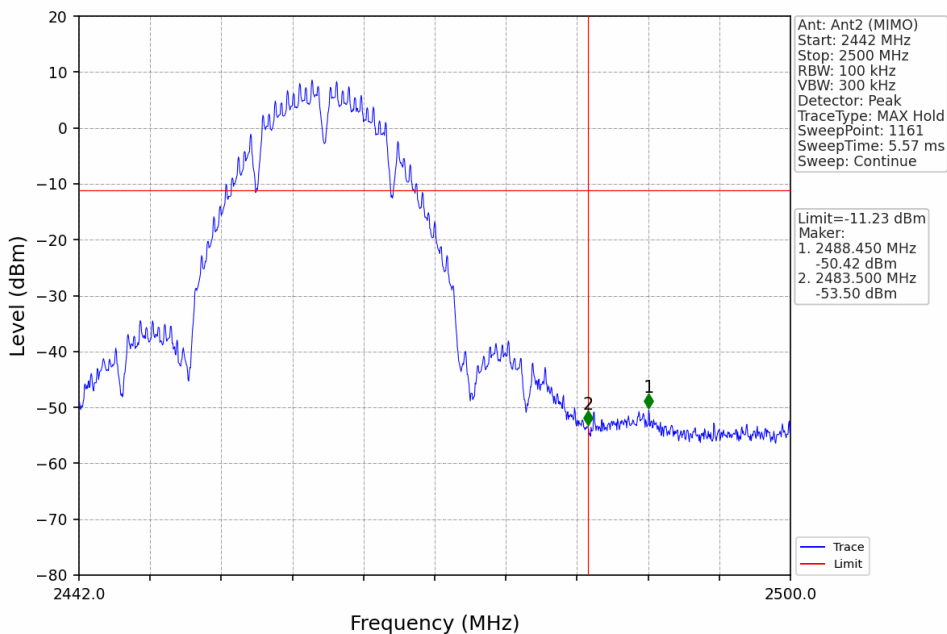
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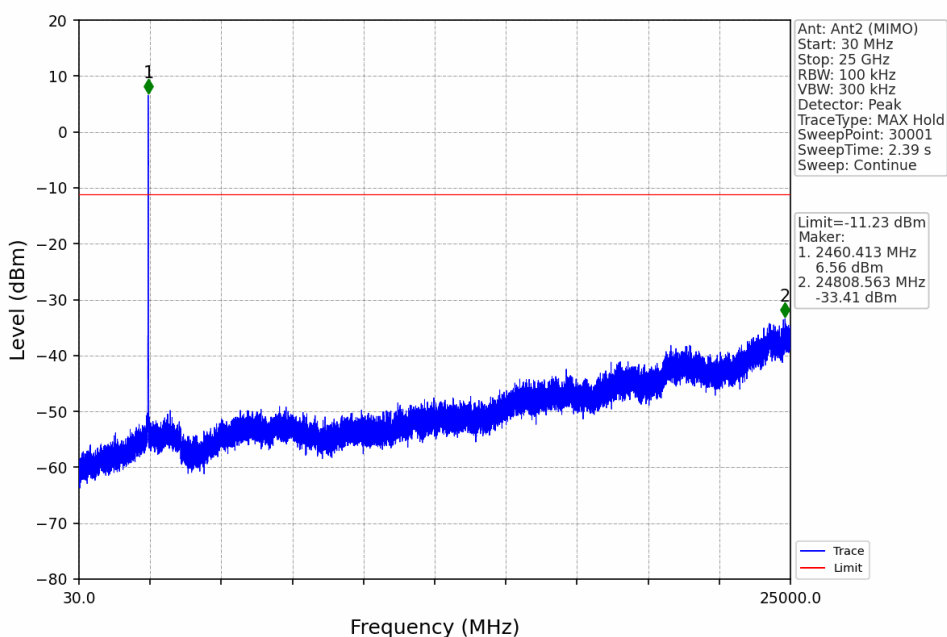
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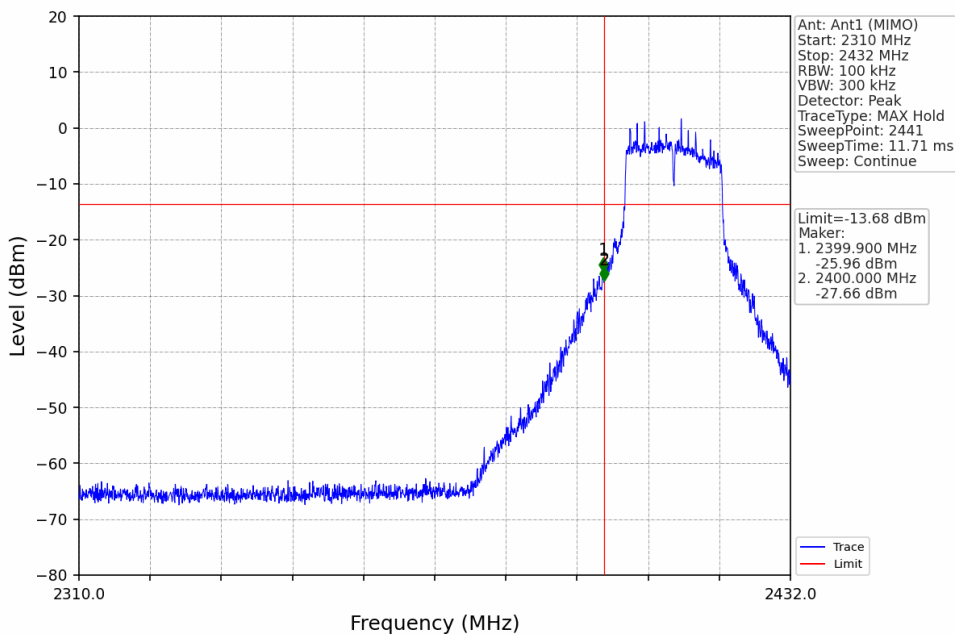
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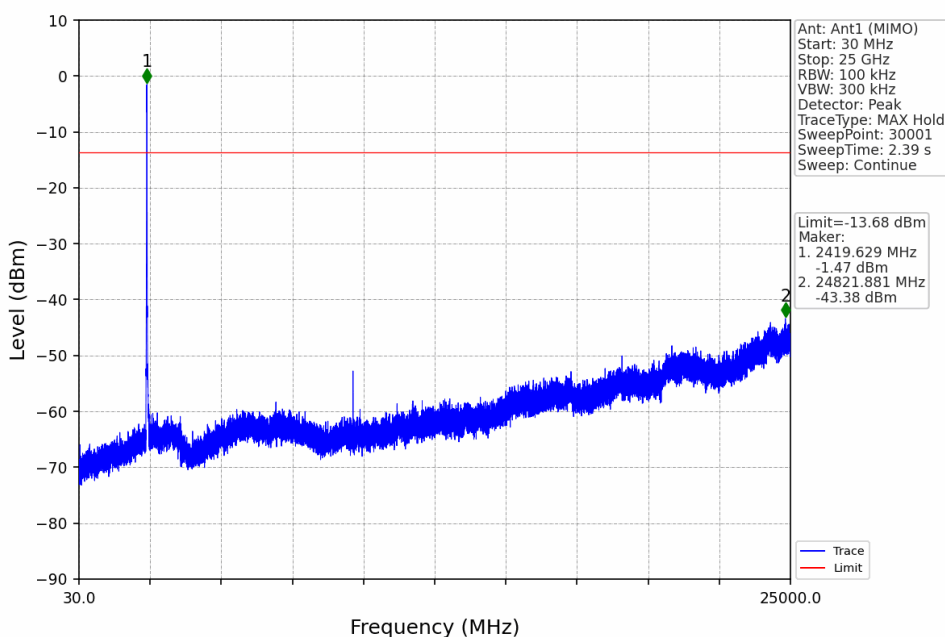
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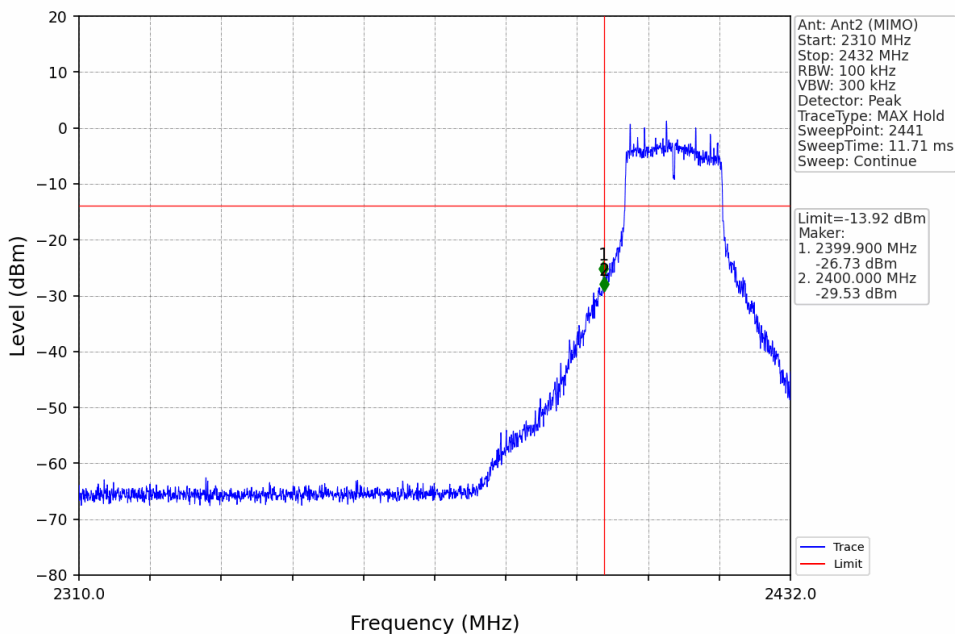
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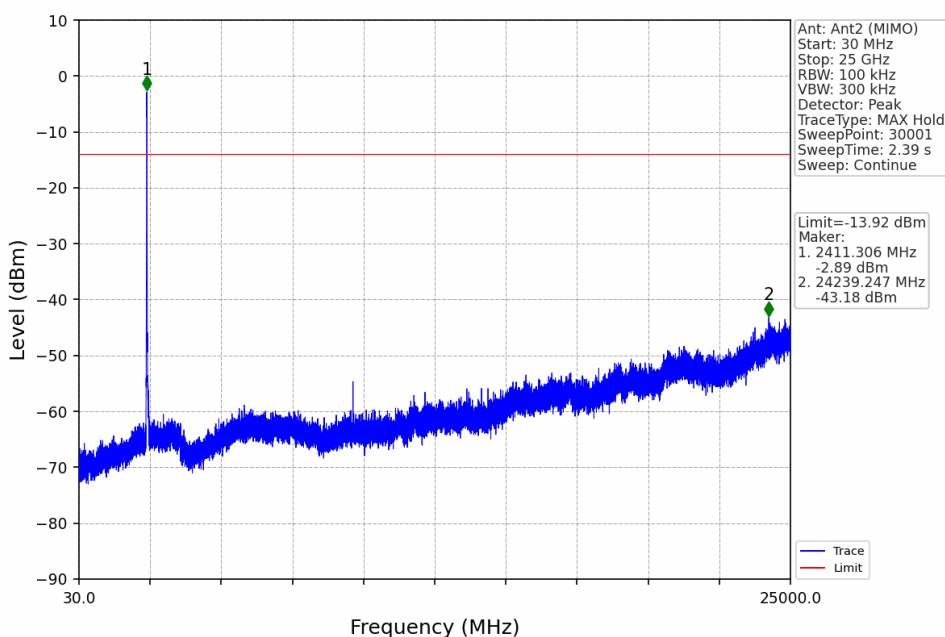
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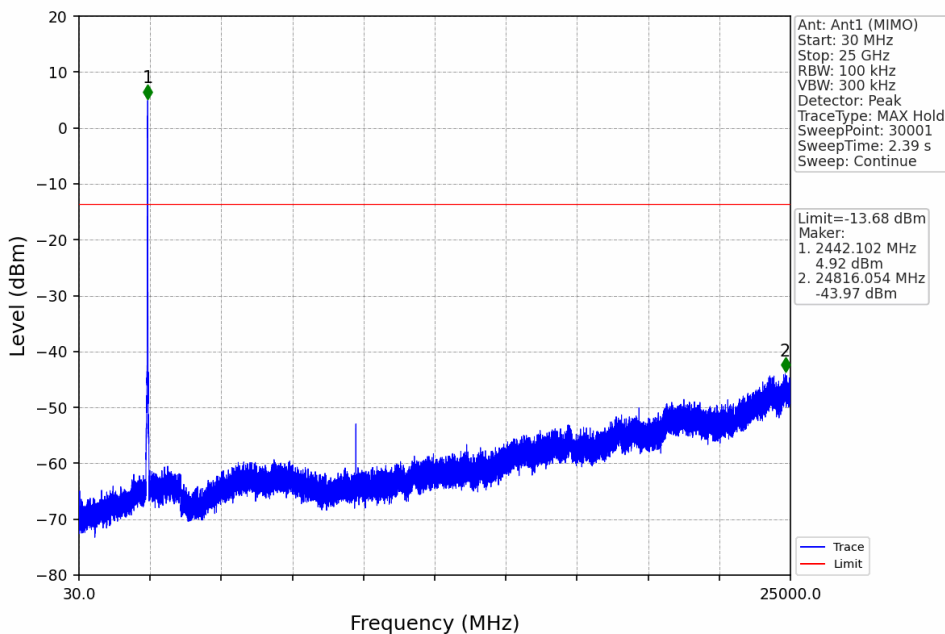
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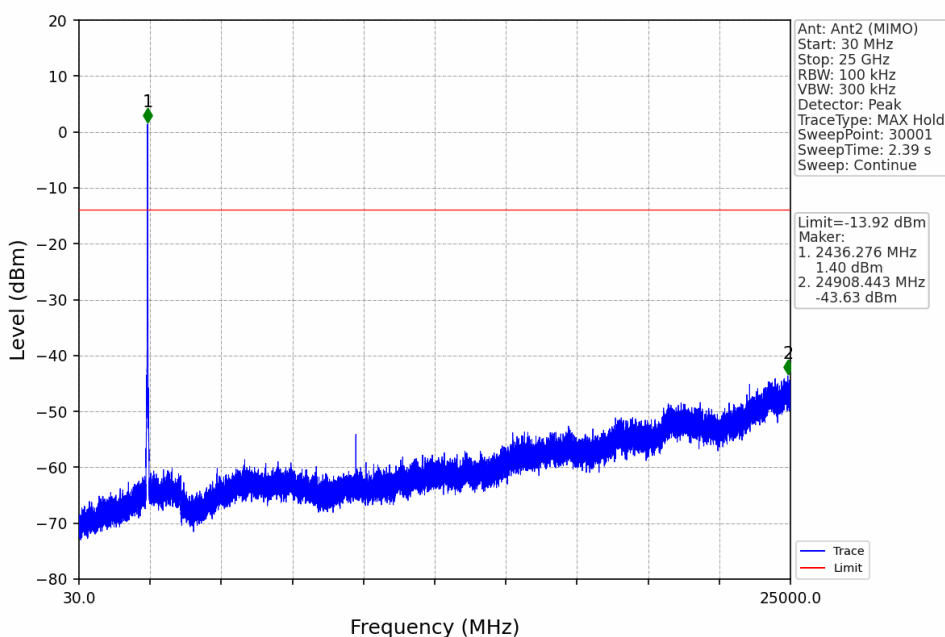
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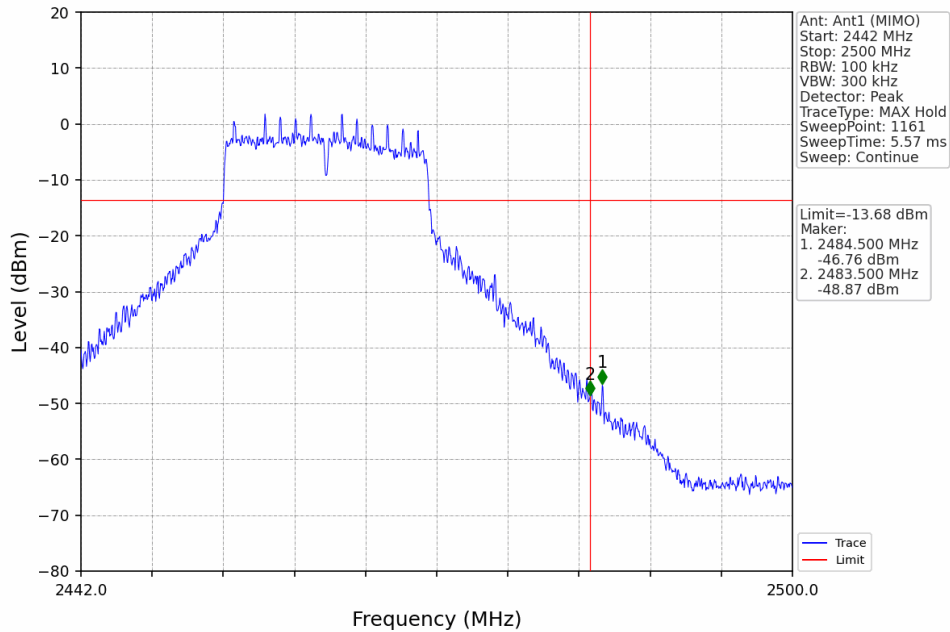
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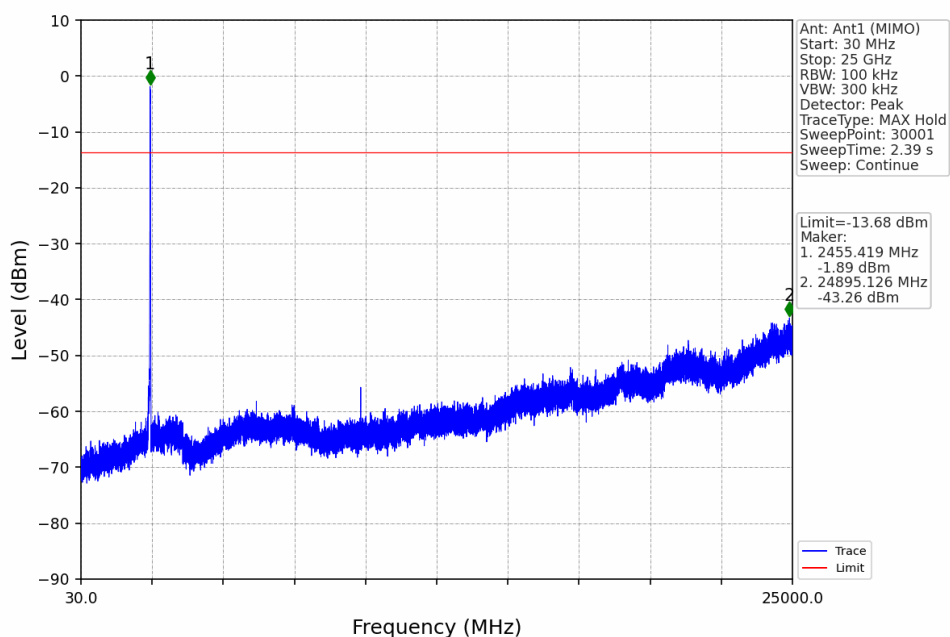
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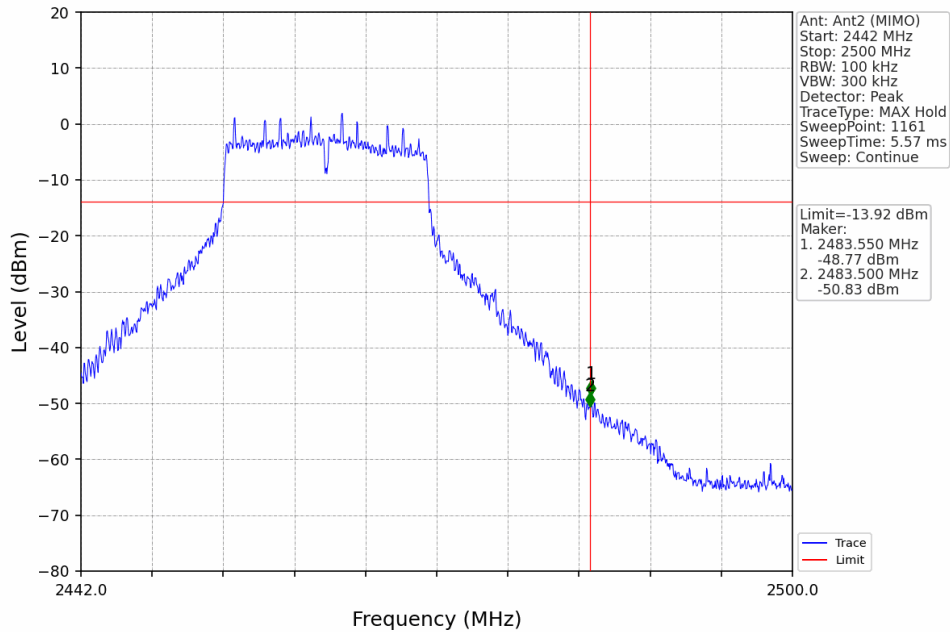
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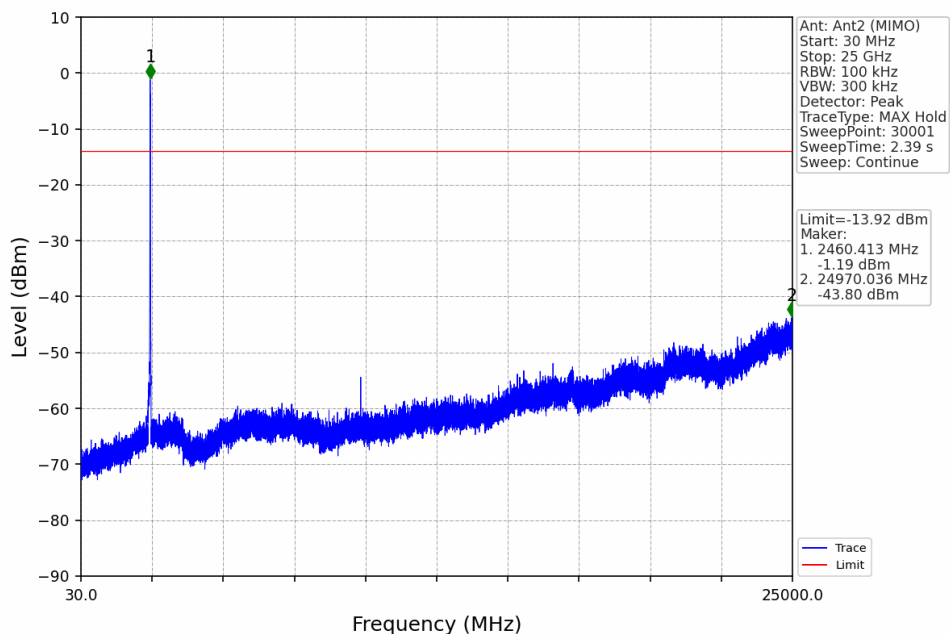
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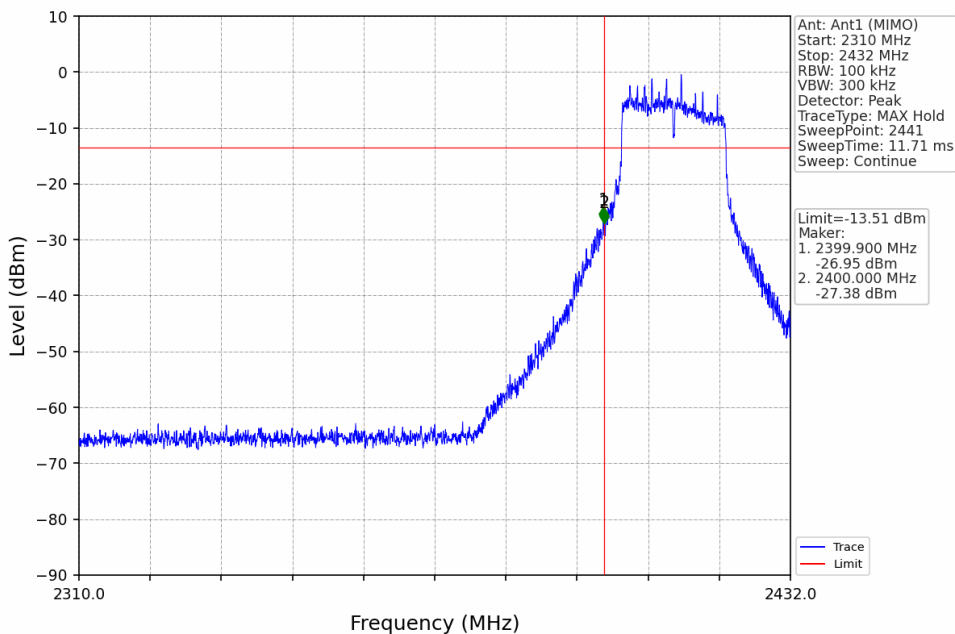
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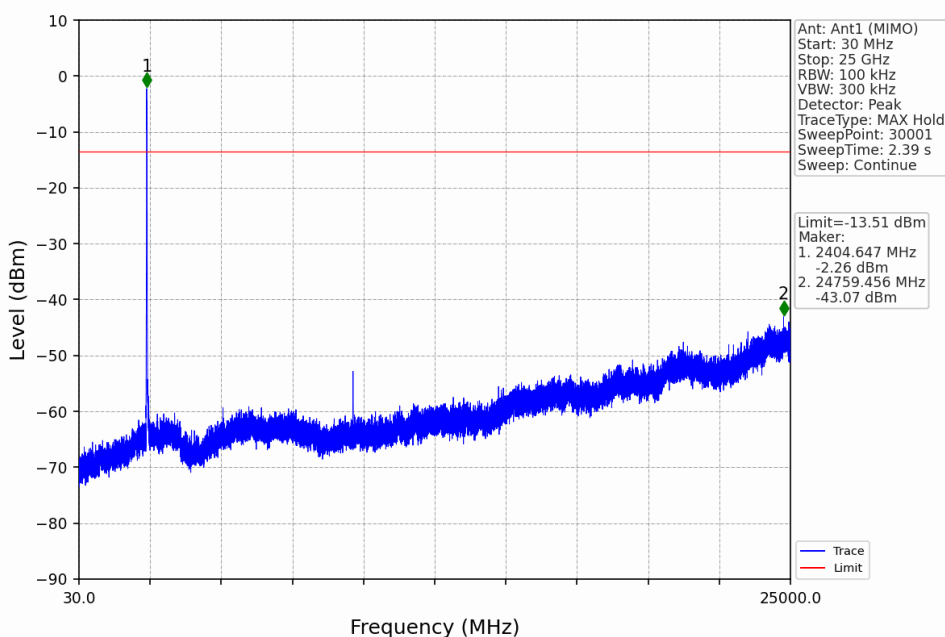
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### 802.11n(HT20)\_LCH\_2412MHz\_Ant1 (MIMO)\_NTNV



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



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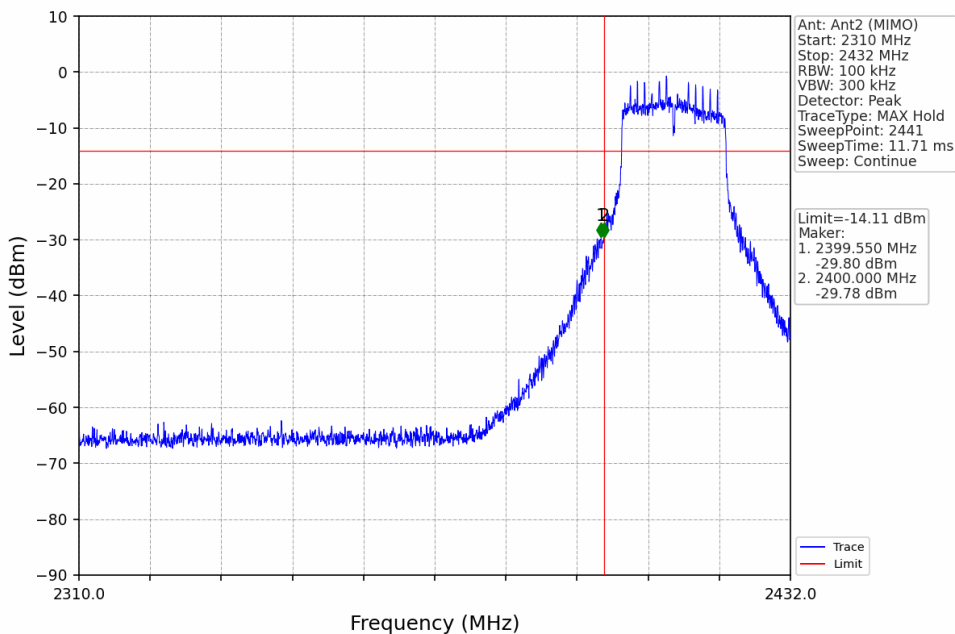
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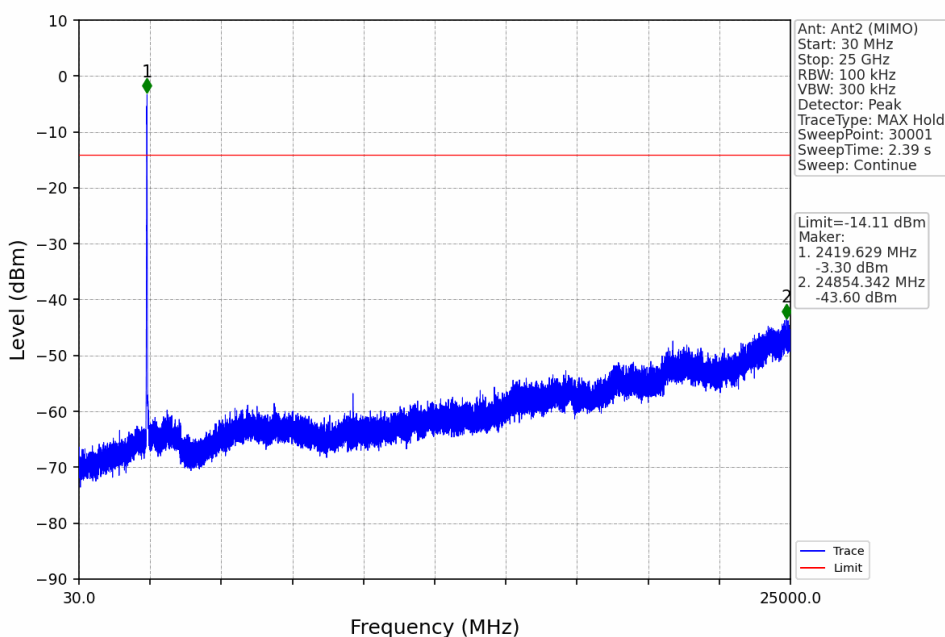
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### 802.11n(HT20)\_LCH\_2412MHz\_Ant2 (MIMO)\_NTNV



### 802.11n(HT20)\_LCH\_2412MHz\_Ant2 (MIMO)\_NTNV



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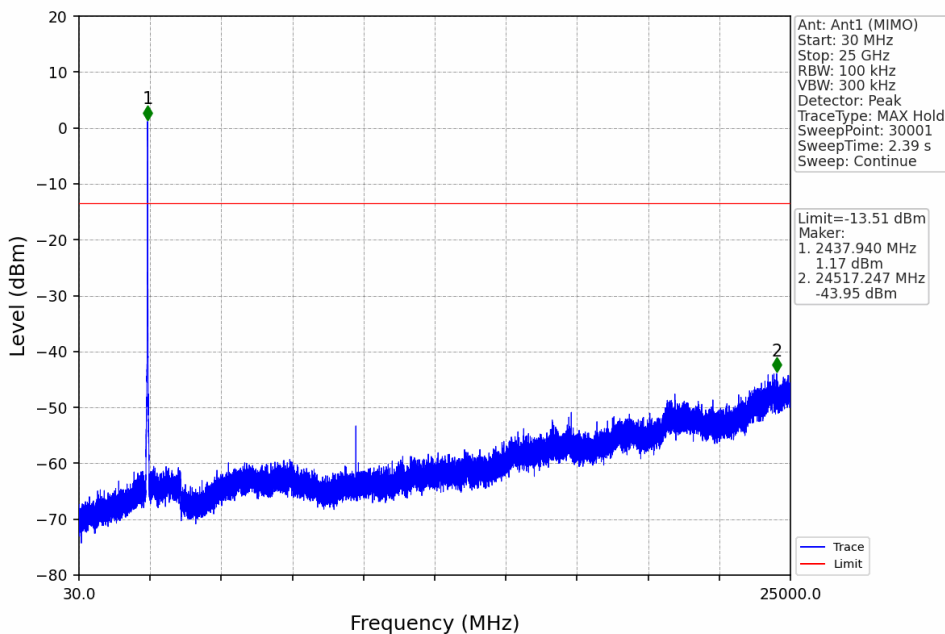
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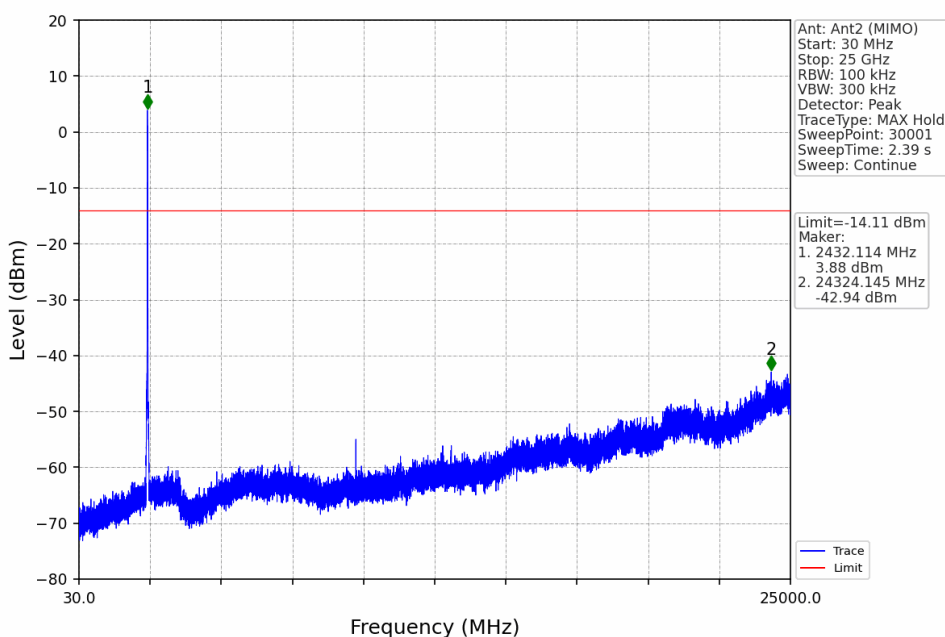
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802.11n(HT20)\_MCH\_2437MHz\_Ant1 (MIMO)\_NTNV



802.11n(HT20)\_MCH\_2437MHz\_Ant2 (MIMO)\_NTNV



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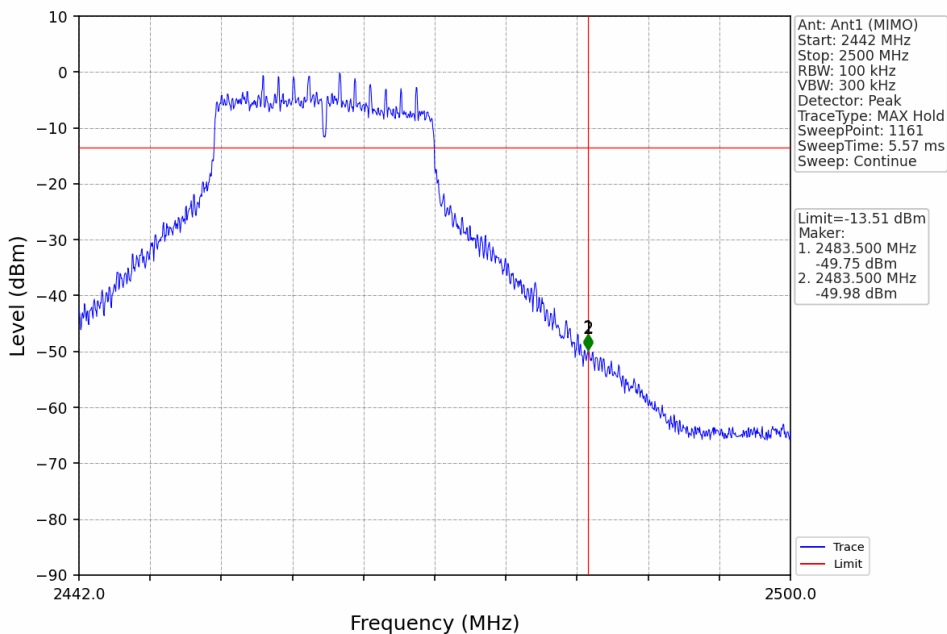
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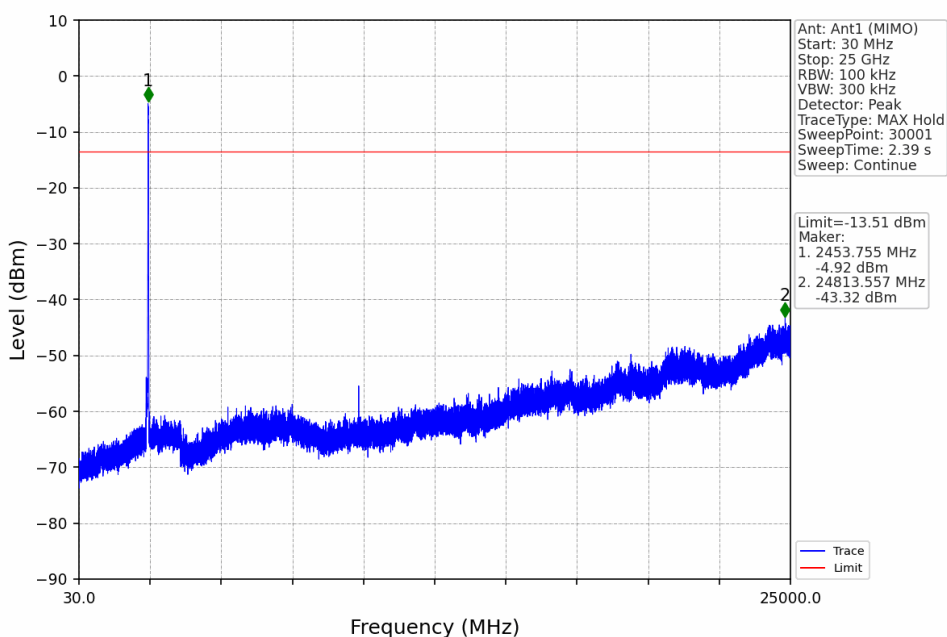
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### 802.11n(HT20)\_HCH\_2462MHz\_Ant1 (MIMO)\_NTNV



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



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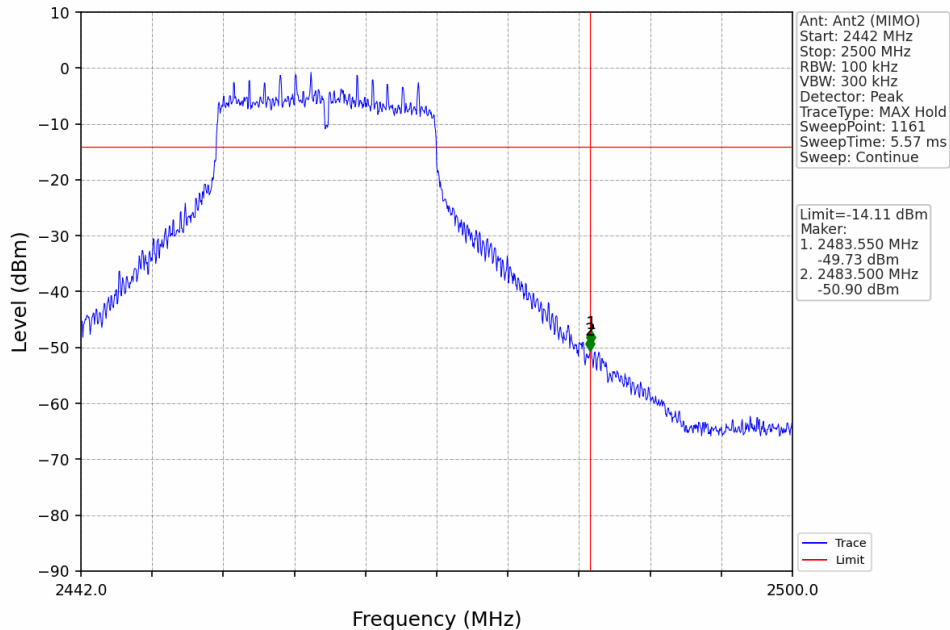
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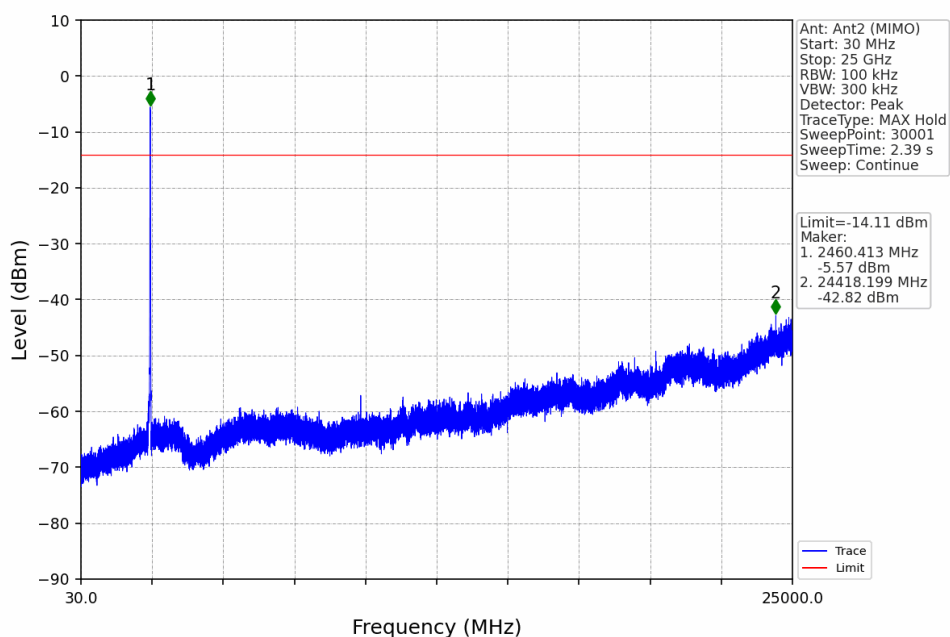
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### 802.11n(HT20)\_HCH\_2462MHz\_Ant2 (MIMO)\_NTNV



### 802.11n(HT20)\_HCH\_2462MHz\_Ant2 (MIMO)\_NTNV



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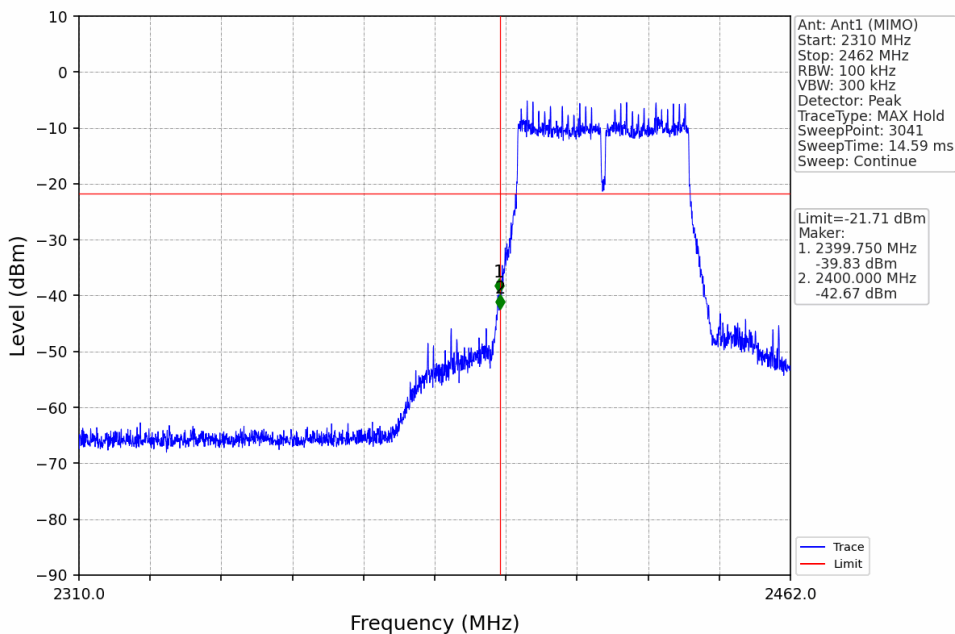
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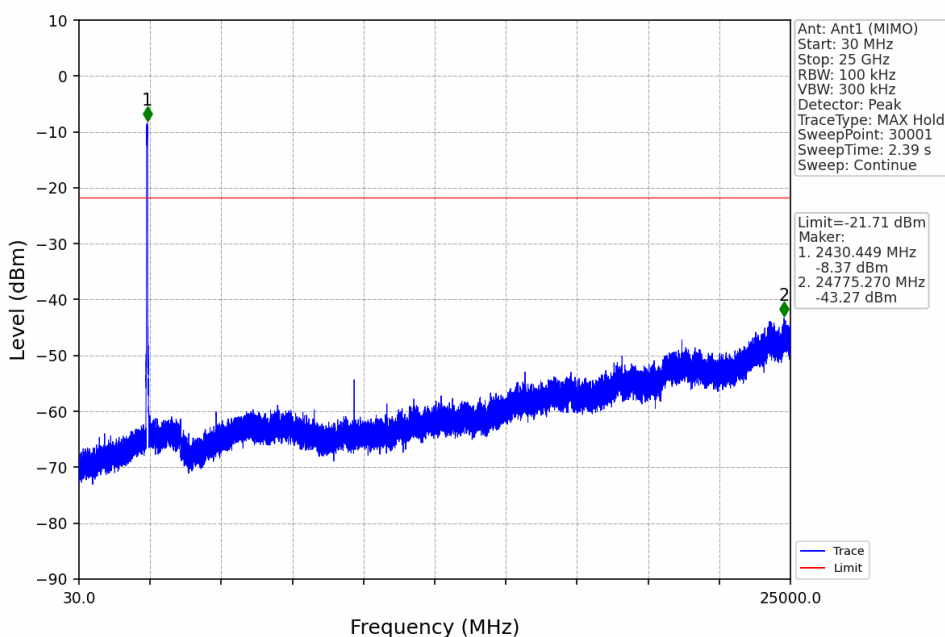
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### 802.11n(HT40)\_LCH\_2422MHz\_Ant1 (MIMO)\_NTNV



### 802.11n(HT40)\_LCH\_2422MHz\_Ant1 (MIMO)\_NTNV



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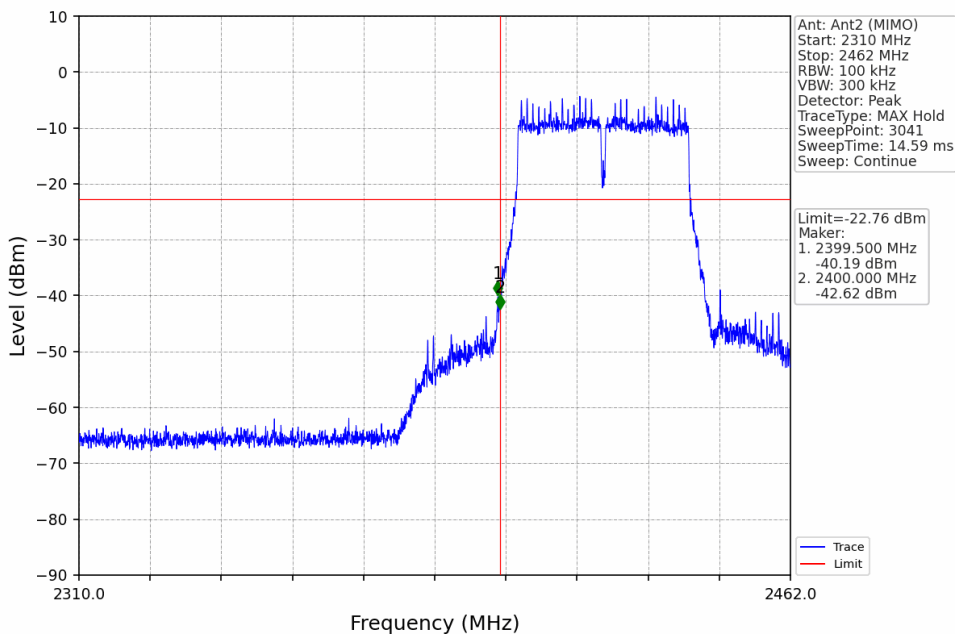
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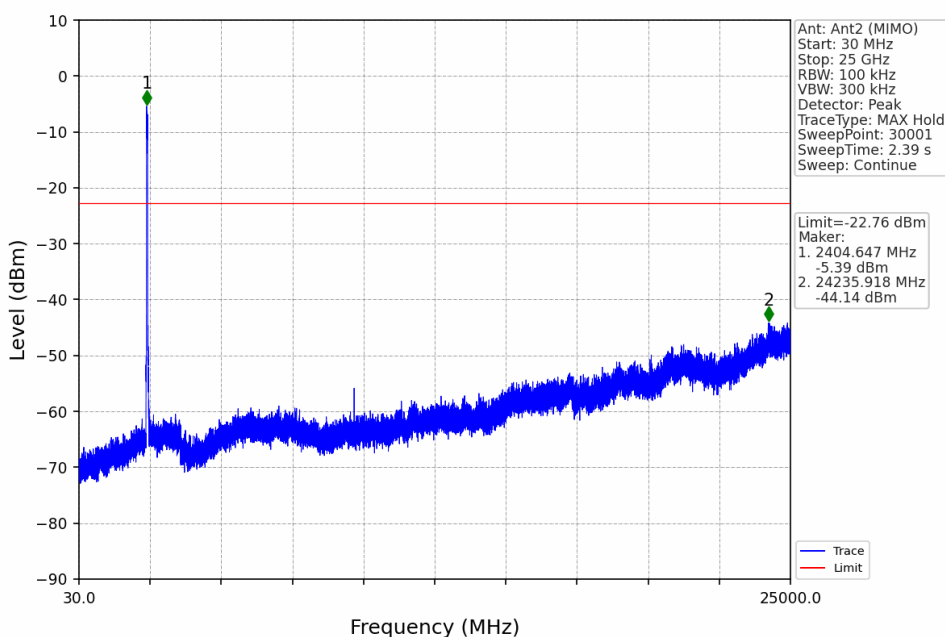
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### 802.11n(HT40)\_LCH\_2422MHz\_Ant2 (MIMO)\_NTNV



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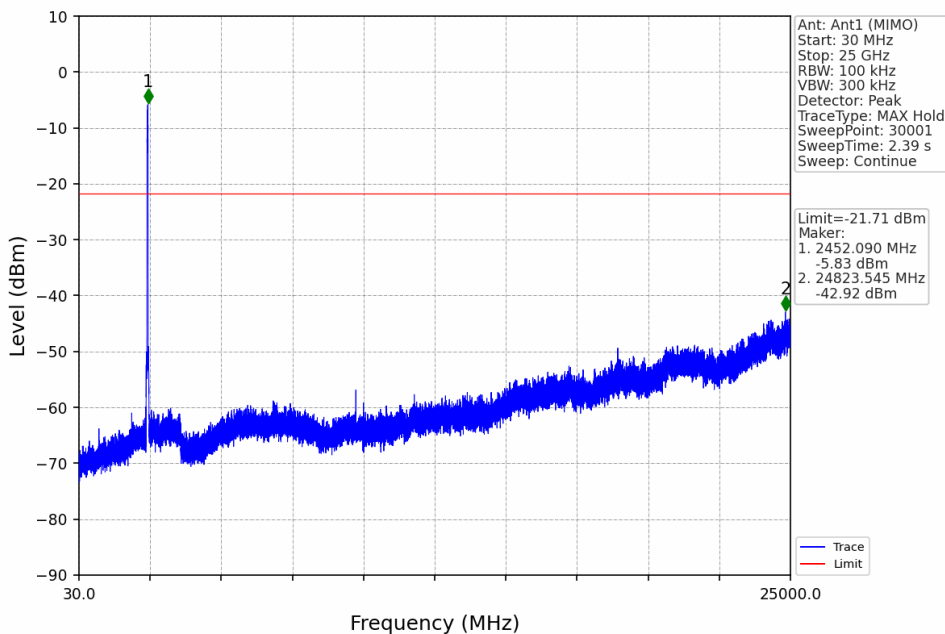
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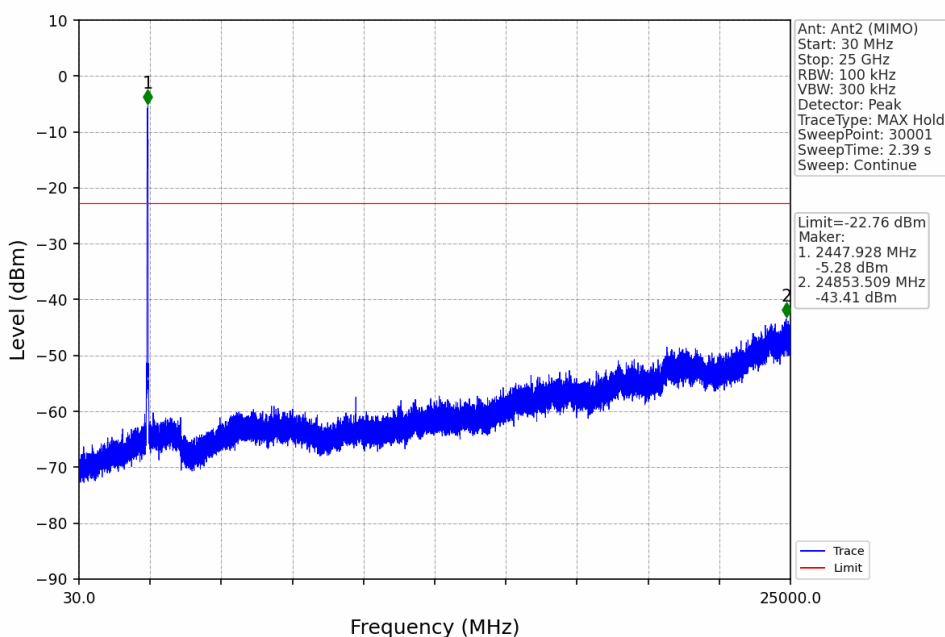
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### 802.11n(HT40)\_MCH\_2437MHz\_Ant1 (MIMO)\_NTNV



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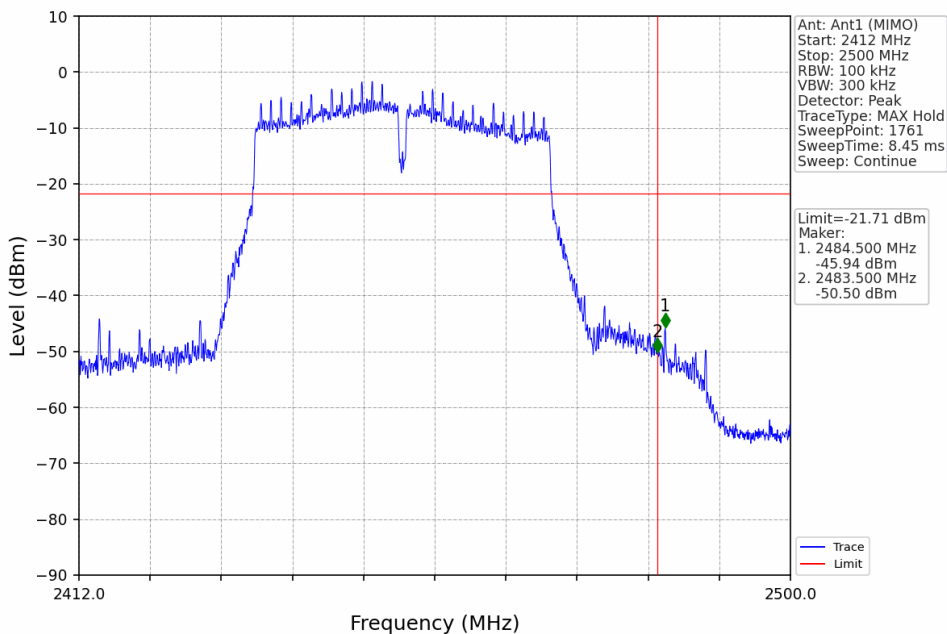
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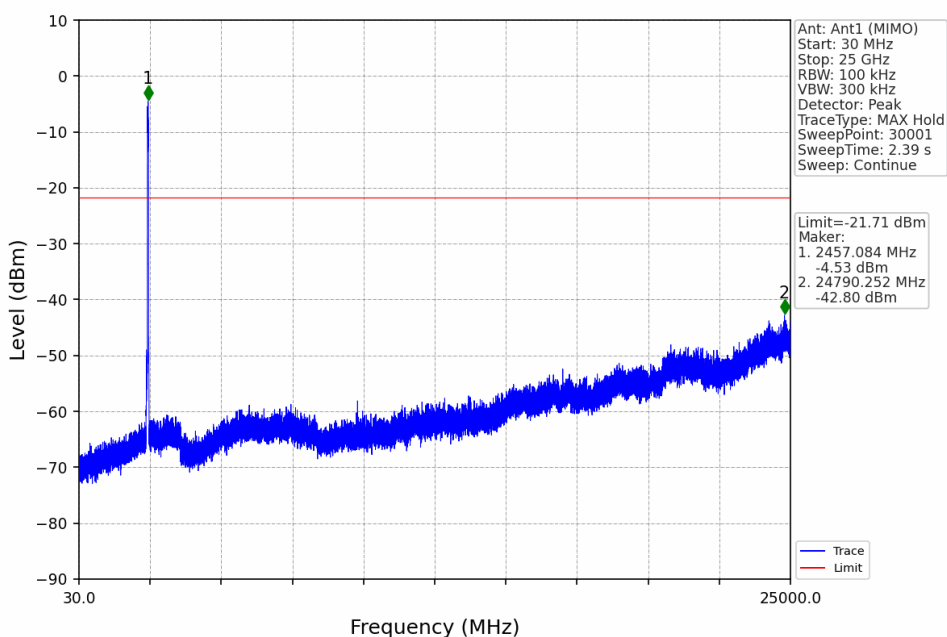
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### 802.11n(HT40)\_HCH\_2452MHz\_Ant1 (MIMO)\_NTNV



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



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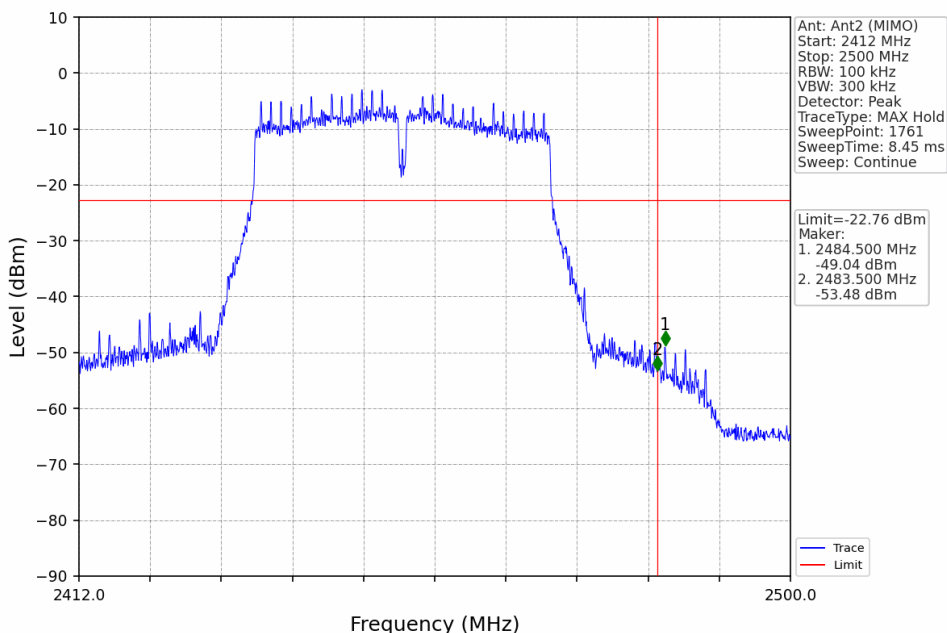
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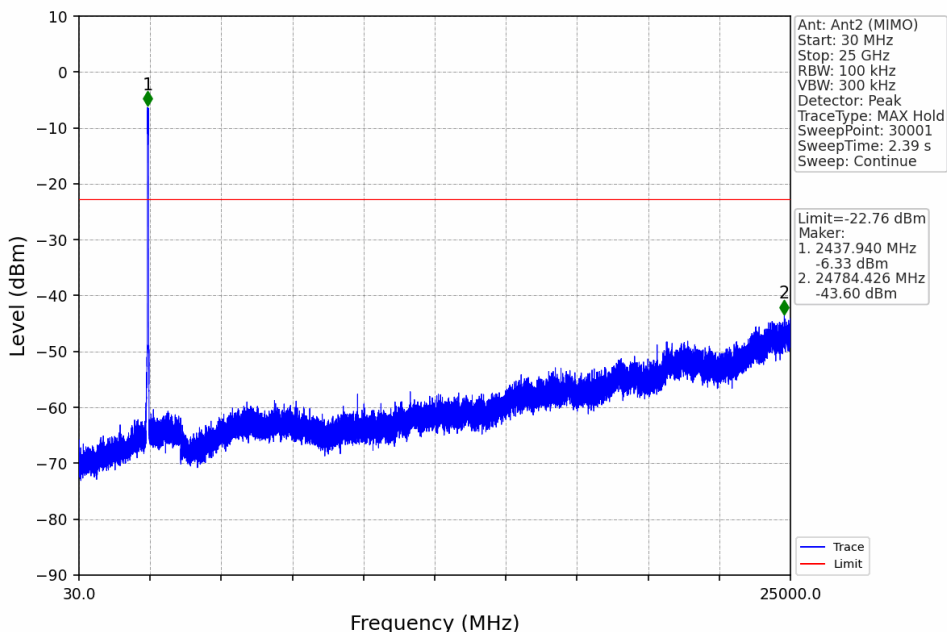
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### 802.11n(HT40)\_HCH\_2452MHz\_Ant2 (MIMO)\_NTNV



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