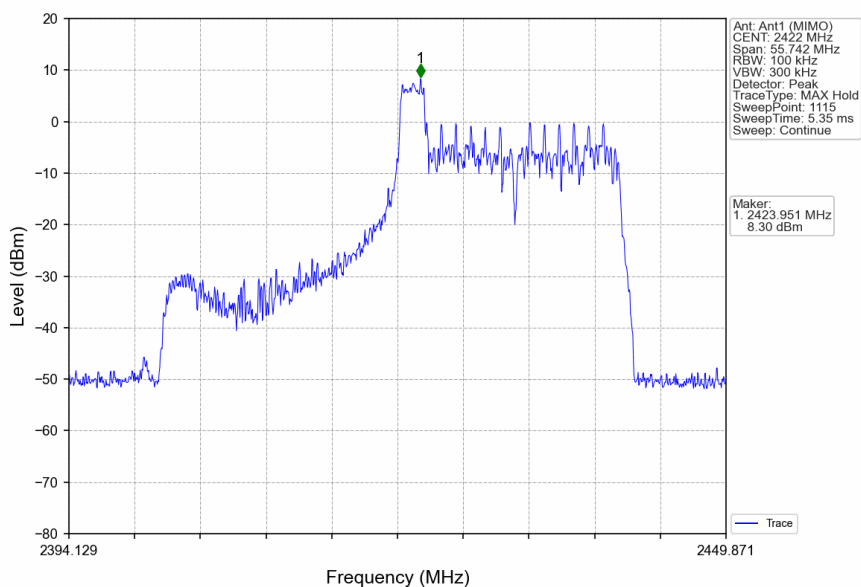
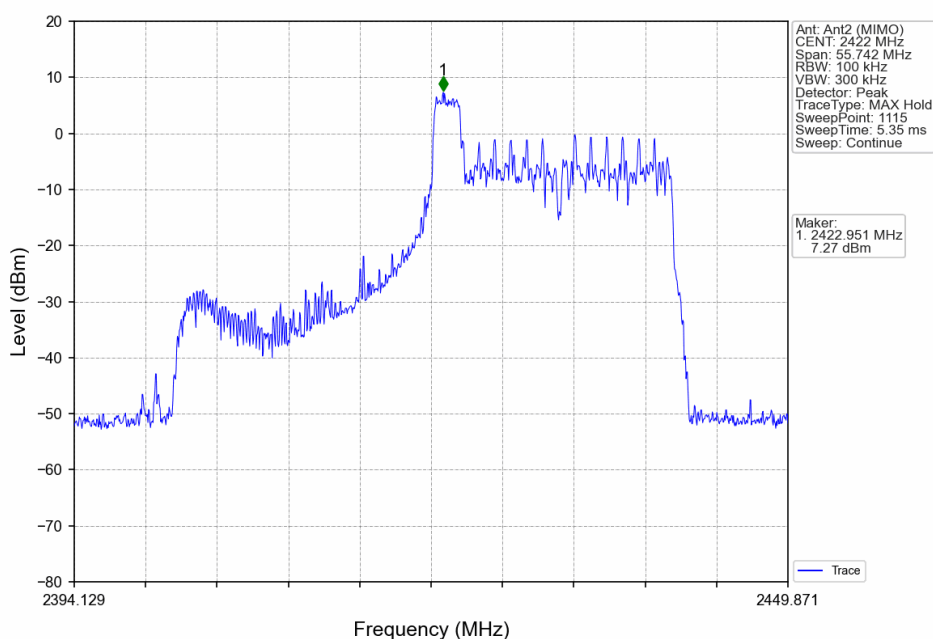


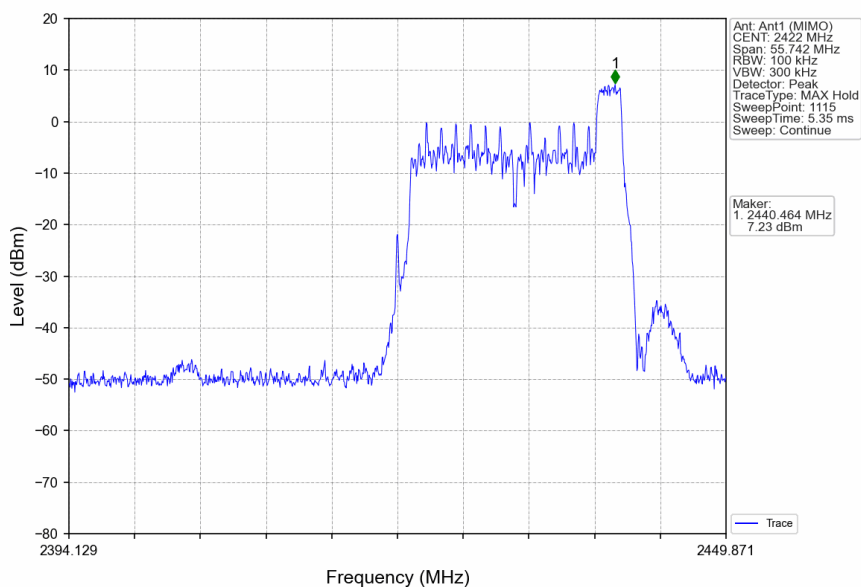
### 802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Mid\_Ant1 (MIMO)\_NTNV



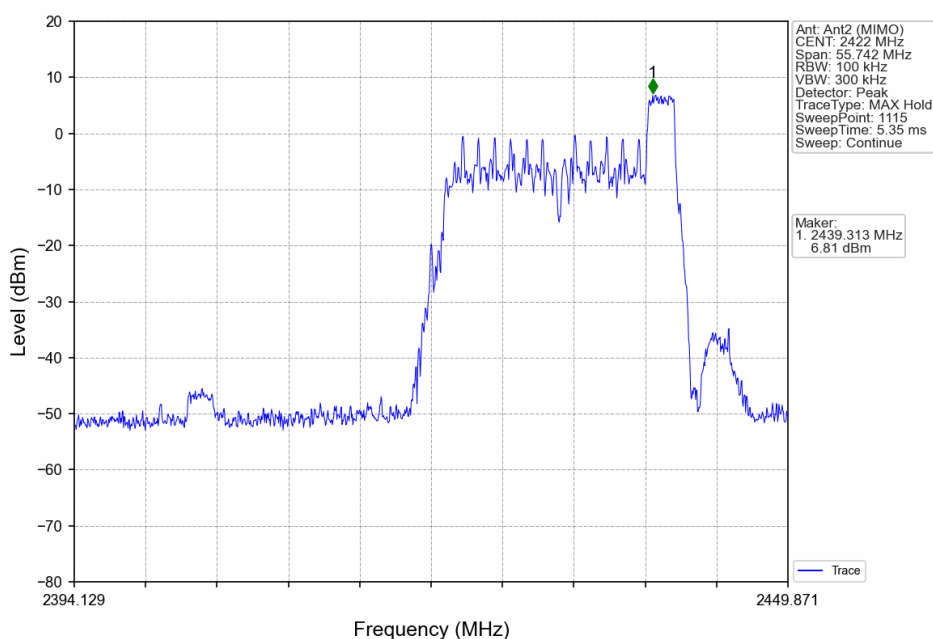
### 802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Mid\_Ant2 (MIMO)\_NTNV



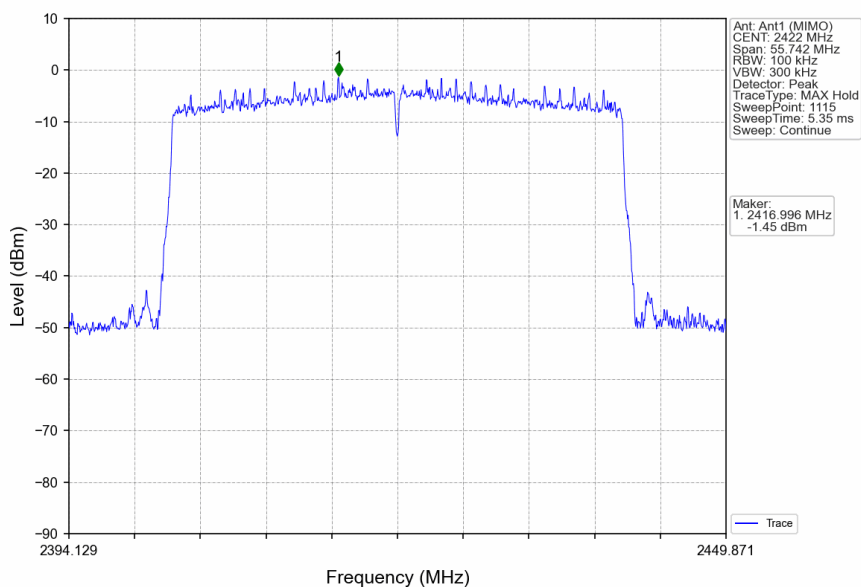
### 802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Right\_Ant1 (MIMO)\_NTNV



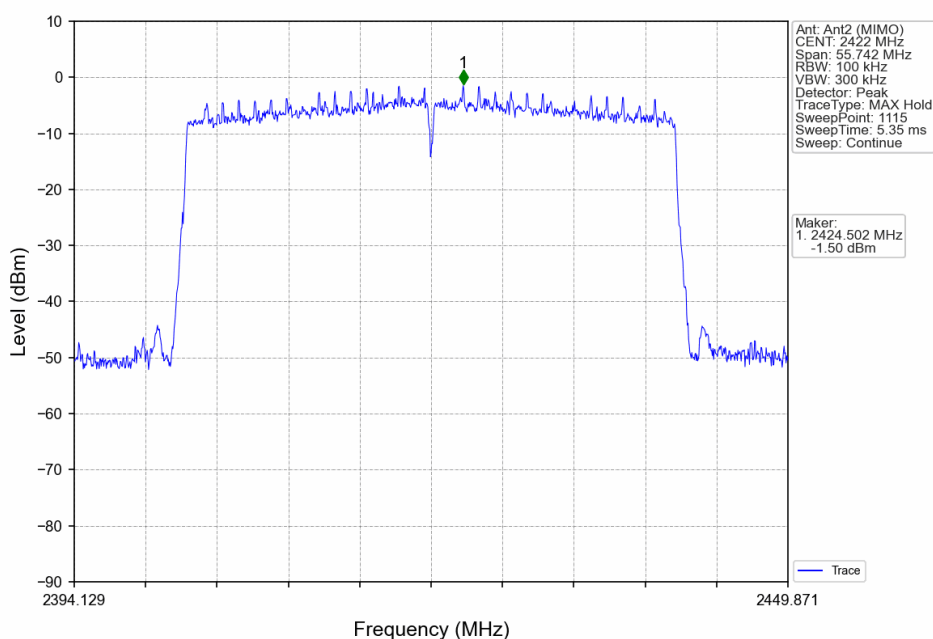
### 802.11ax(HEW40)\_LCH\_2422MHz\_RU26\_Right\_Ant2 (MIMO)\_NTNV



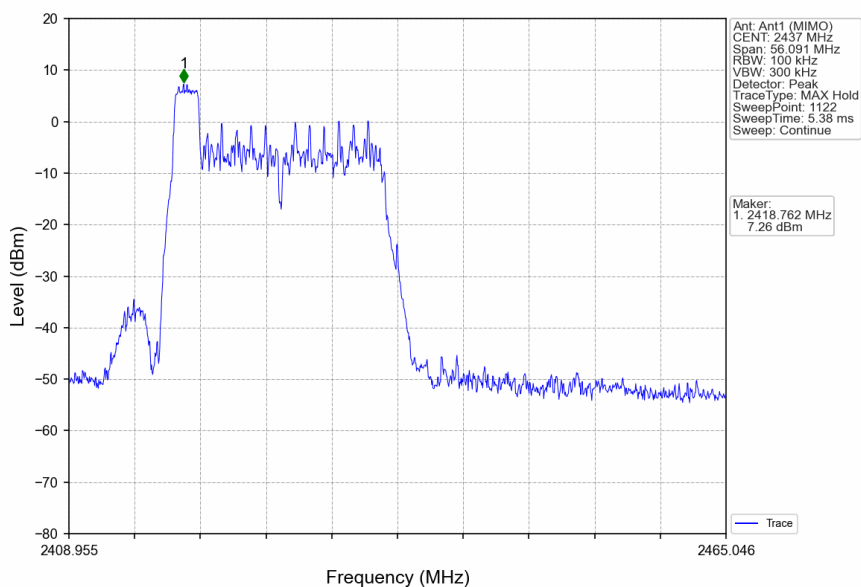
### 802.11ax(HEW40)\_LCH\_2422MHz\_RU484\_Left\_Ant1 (MIMO)\_NTNV



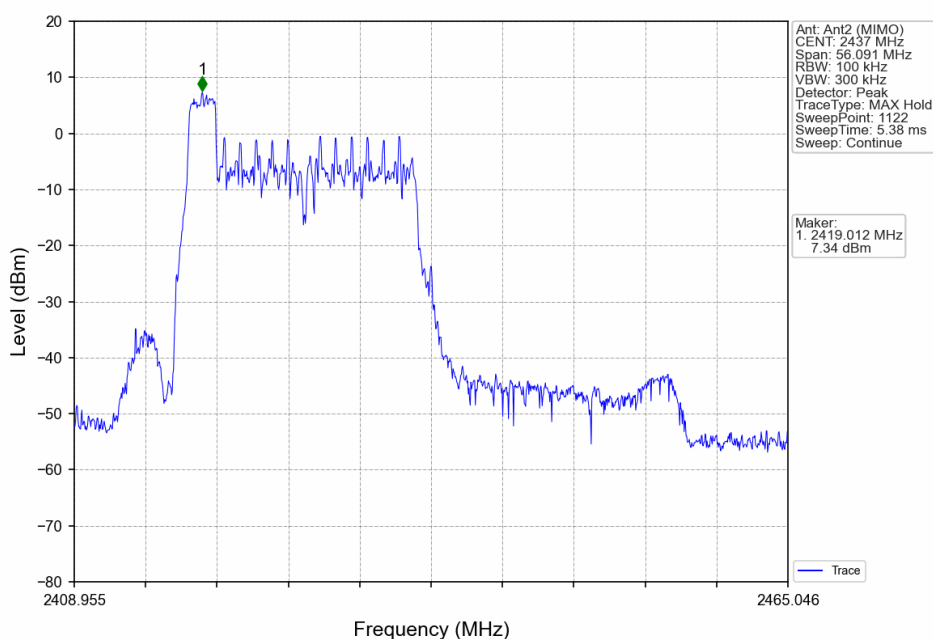
### 802.11ax(HEW40)\_LCH\_2422MHz\_RU484\_Left\_Ant2 (MIMO)\_NTNV



### 802.11ax(HEW40)\_MCH\_2437MHz\_RU26\_Left\_Ant1 (MIMO)\_NTNV

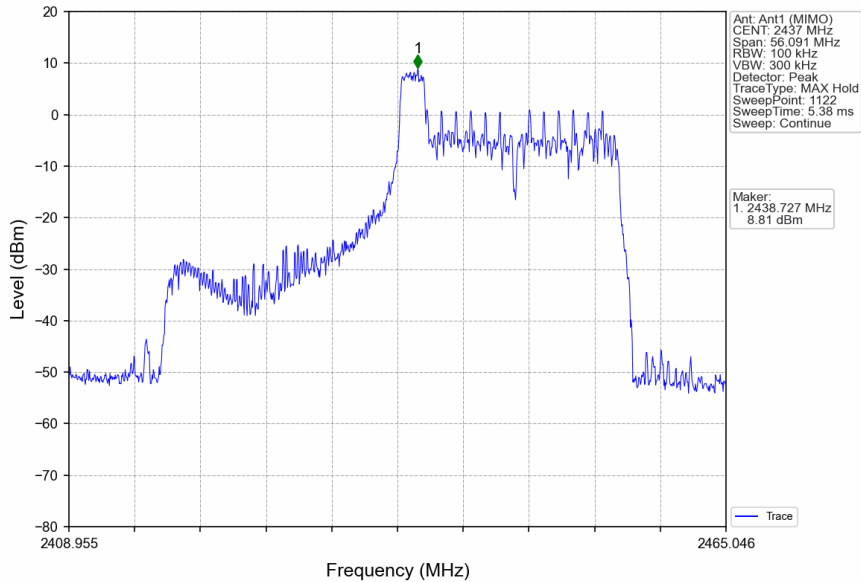


### 802.11ax(HEW40)\_MCH\_2437MHz\_RU26\_Left\_Ant2 (MIMO)\_NTNV

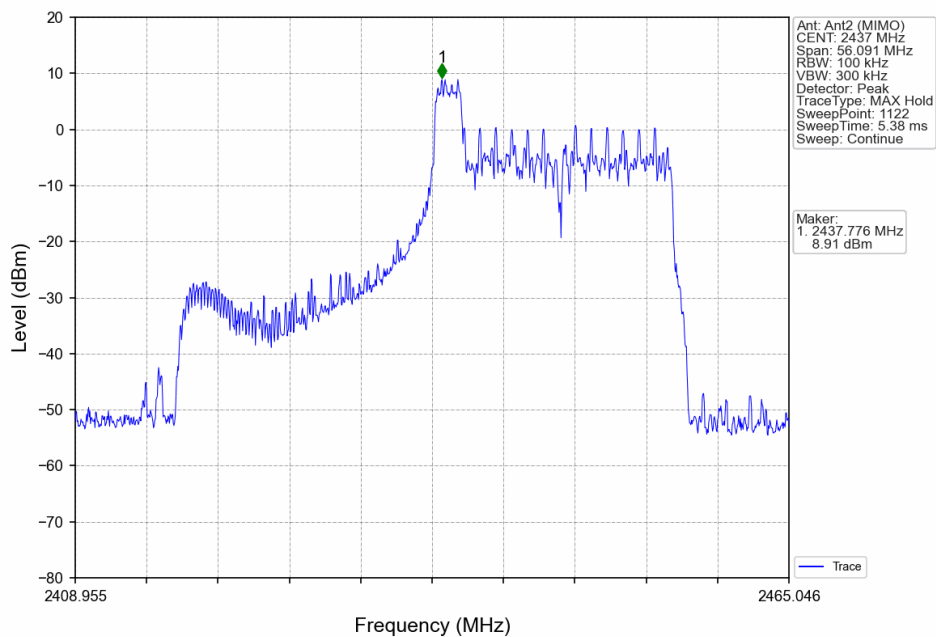




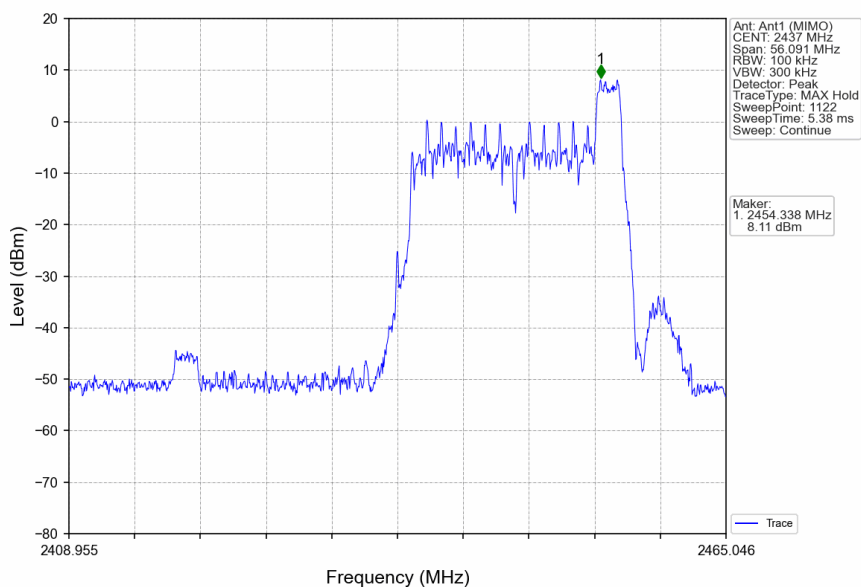
### 802.11ax(HEW40)\_MCH\_2437MHz\_RU26\_Mid\_Ant1 (MIMO)\_NTNV



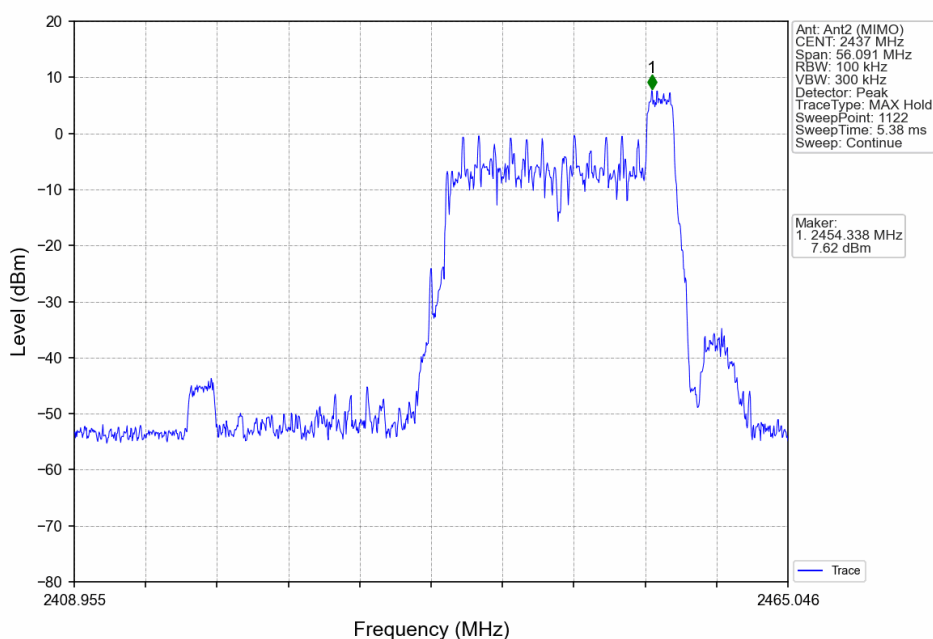
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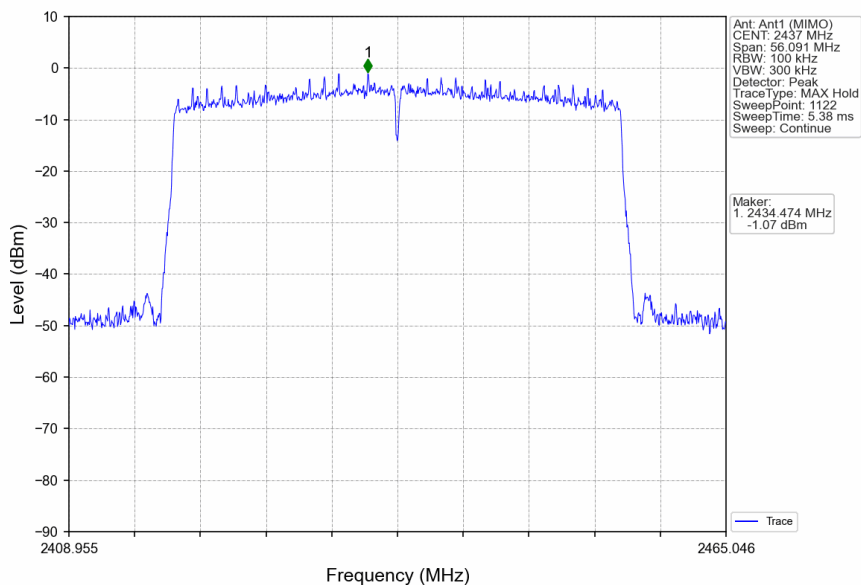
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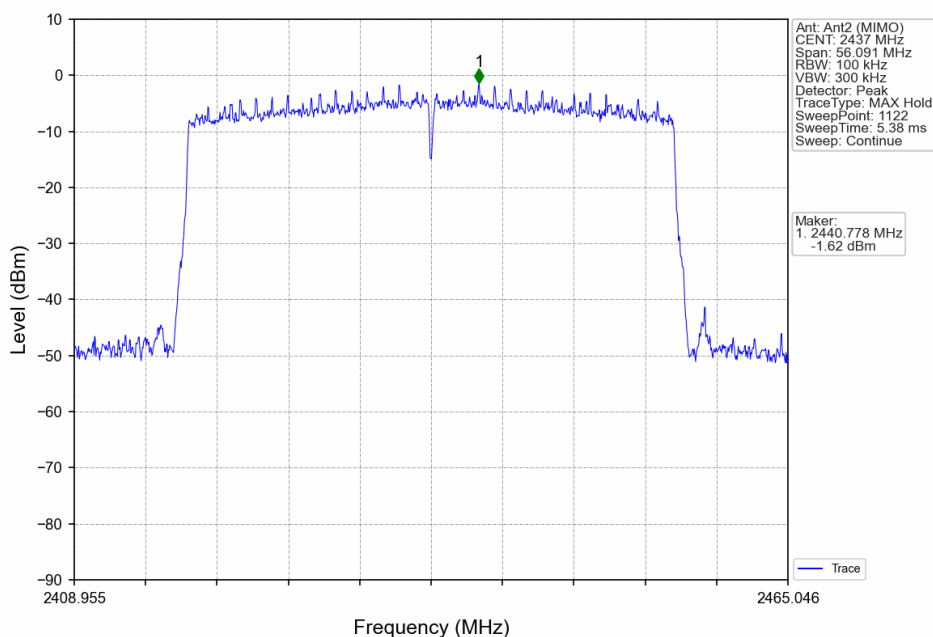
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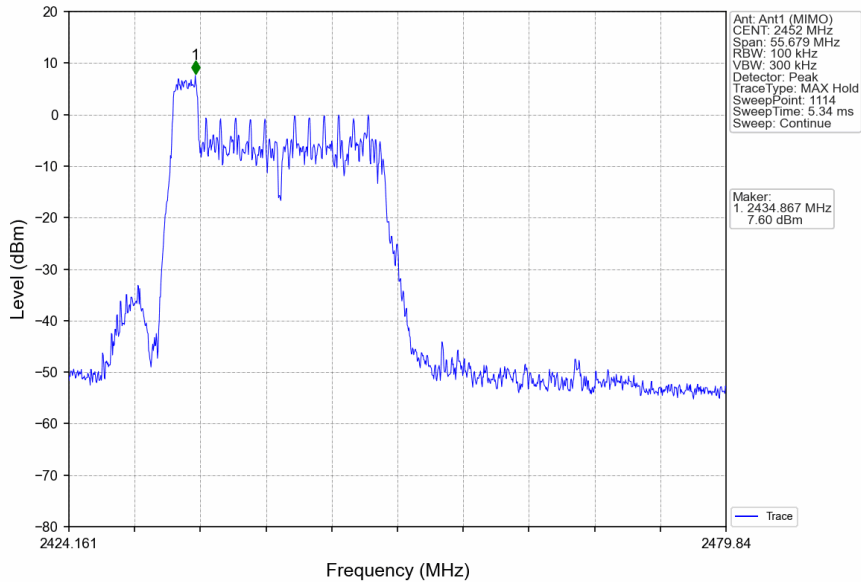
### 802.11ax(HEW40)\_MCH\_2437MHz\_RU484\_Left\_Ant1 (MIMO)\_NTNV



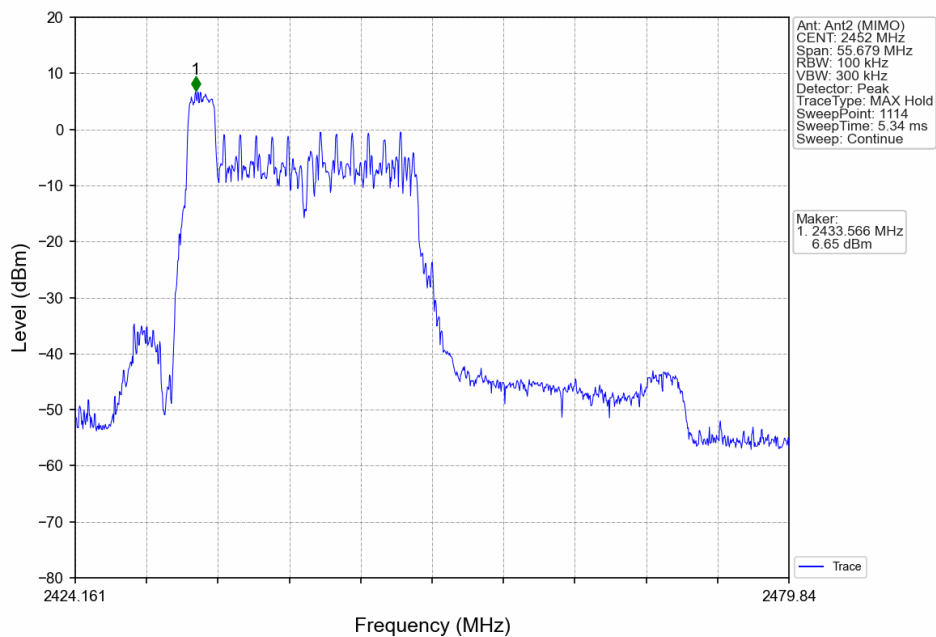
### 802.11ax(HEW40)\_MCH\_2437MHz\_RU484\_Left\_Ant2 (MIMO)\_NTNV



### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Left\_Ant1 (MIMO)\_NTNV

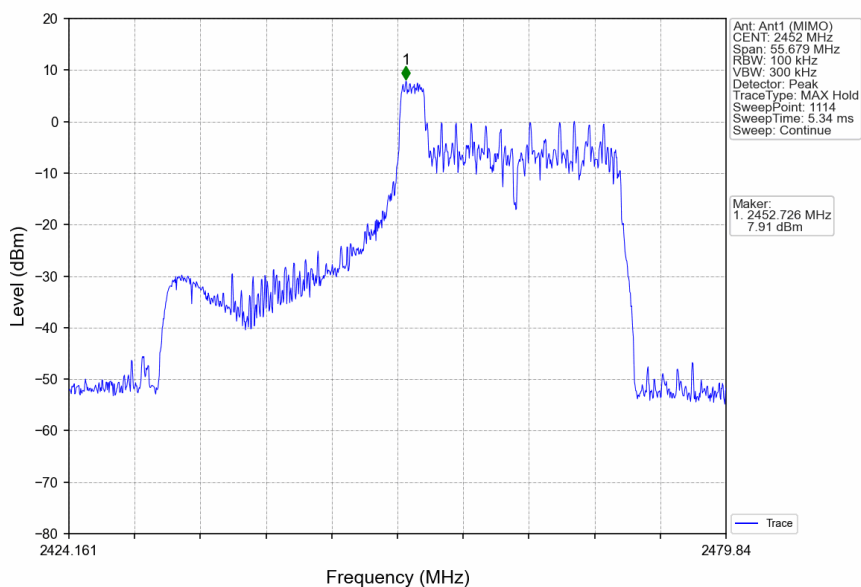


### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Left\_Ant2 (MIMO)\_NTNV

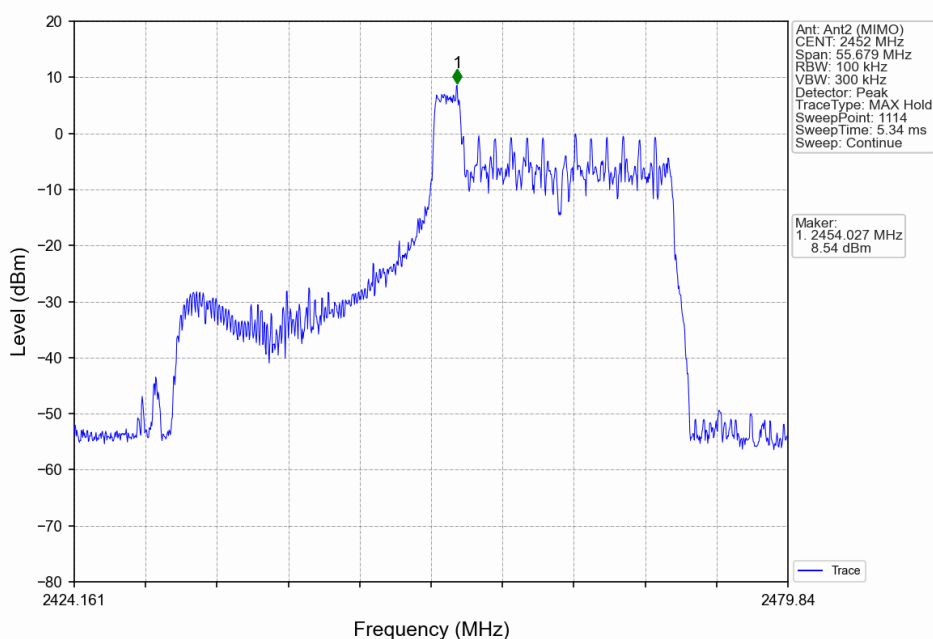




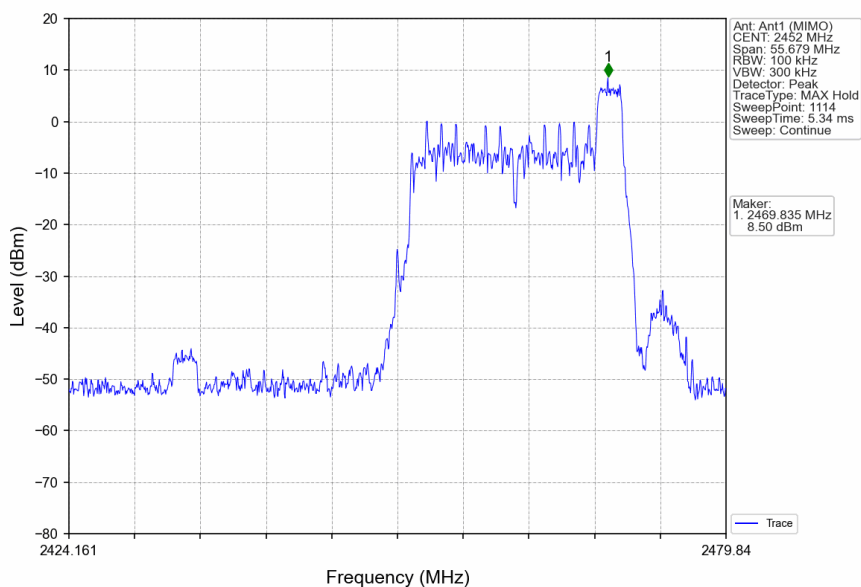
### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Mid\_Ant1 (MIMO)\_NTNV



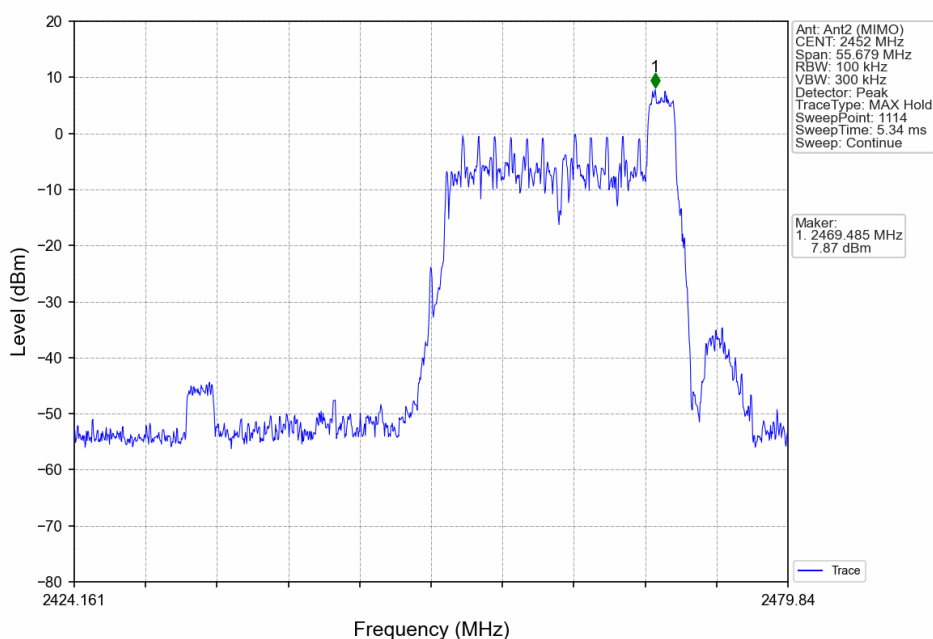
### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Mid\_Ant2 (MIMO)\_NTNV



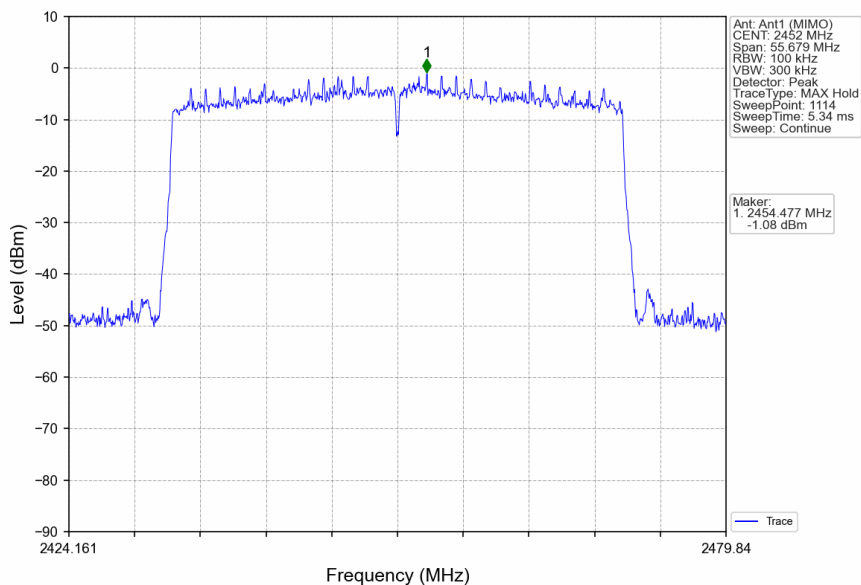
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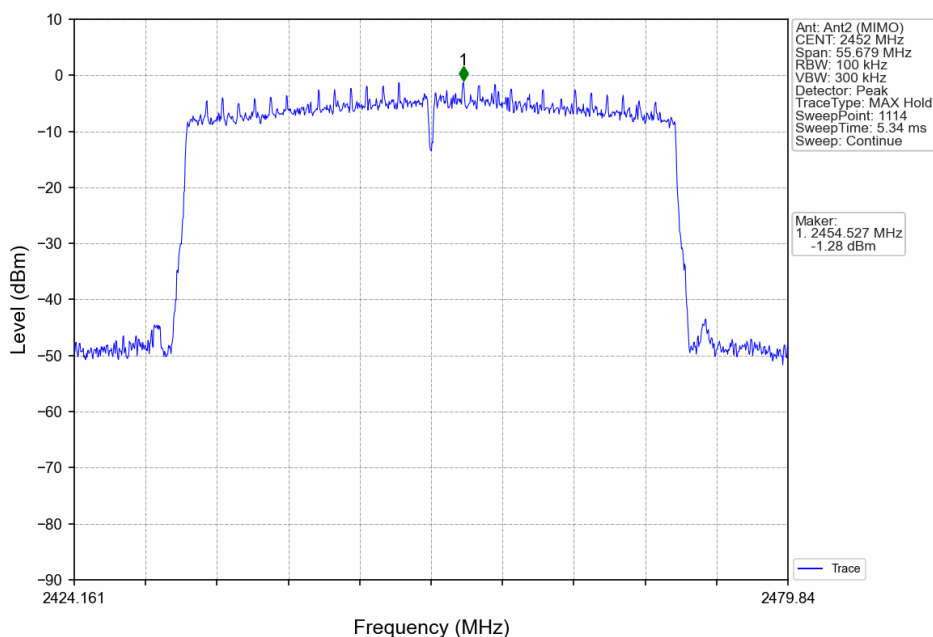
### 802.11ax(HEW40)\_HCH\_2452MHz\_RU26\_Right\_Ant2 (MIMO)\_NTNV



### 802.11ax(HEW40)\_HCH\_2452MHz\_RU484\_Left\_Ant1 (MIMO)\_NTNV



### 802.11ax(HEW40)\_HCH\_2452MHz\_RU484\_Left\_Ant2 (MIMO)\_NTNV



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## 5.2 CSE

### 5.2.1 Test Result

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	MIMO	2412	/	/	1	6.90	-23.10	Pass
					2	7.34	-22.66	Pass
		2437	/	/	1	6.90	-23.10	Pass
					2	7.34	-22.66	Pass
		2462	/	/	1	6.90	-23.10	Pass
					2	7.34	-22.66	Pass
802.11g	MIMO	2412	/	/	1	4.78	-25.22	Pass
					2	4.60	-25.40	Pass
		2437	/	/	1	4.78	-25.22	Pass
					2	4.60	-25.40	Pass
		2462	/	/	1	4.78	-25.22	Pass
					2	4.60	-25.40	Pass
802.11n (HT20)	MIMO	2412	/	/	1	3.99	-26.01	Pass
					2	3.65	-26.35	Pass
		2437	/	/	1	3.99	-26.01	Pass
					2	3.65	-26.35	Pass
		2462	/	/	1	3.99	-26.01	Pass
					2	3.65	-26.35	Pass
802.11n (HT40)	MIMO	2422	/	/	1	-0.21	-30.21	Pass
					2	-0.50	-30.50	Pass
		2437	/	/	1	-0.21	-30.21	Pass
					2	-0.50	-30.50	Pass
		2452	/	/	1	-0.21	-30.21	Pass
					2	-0.50	-30.50	Pass
802.11ax (HEW20)	MIMO	2412	RU26	Left	1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
				Mid	1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
			Right	Left	1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
			RU242	Left	1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
		2437	RU26	Left	1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
				Mid	1	10.80	-19.20	Pass



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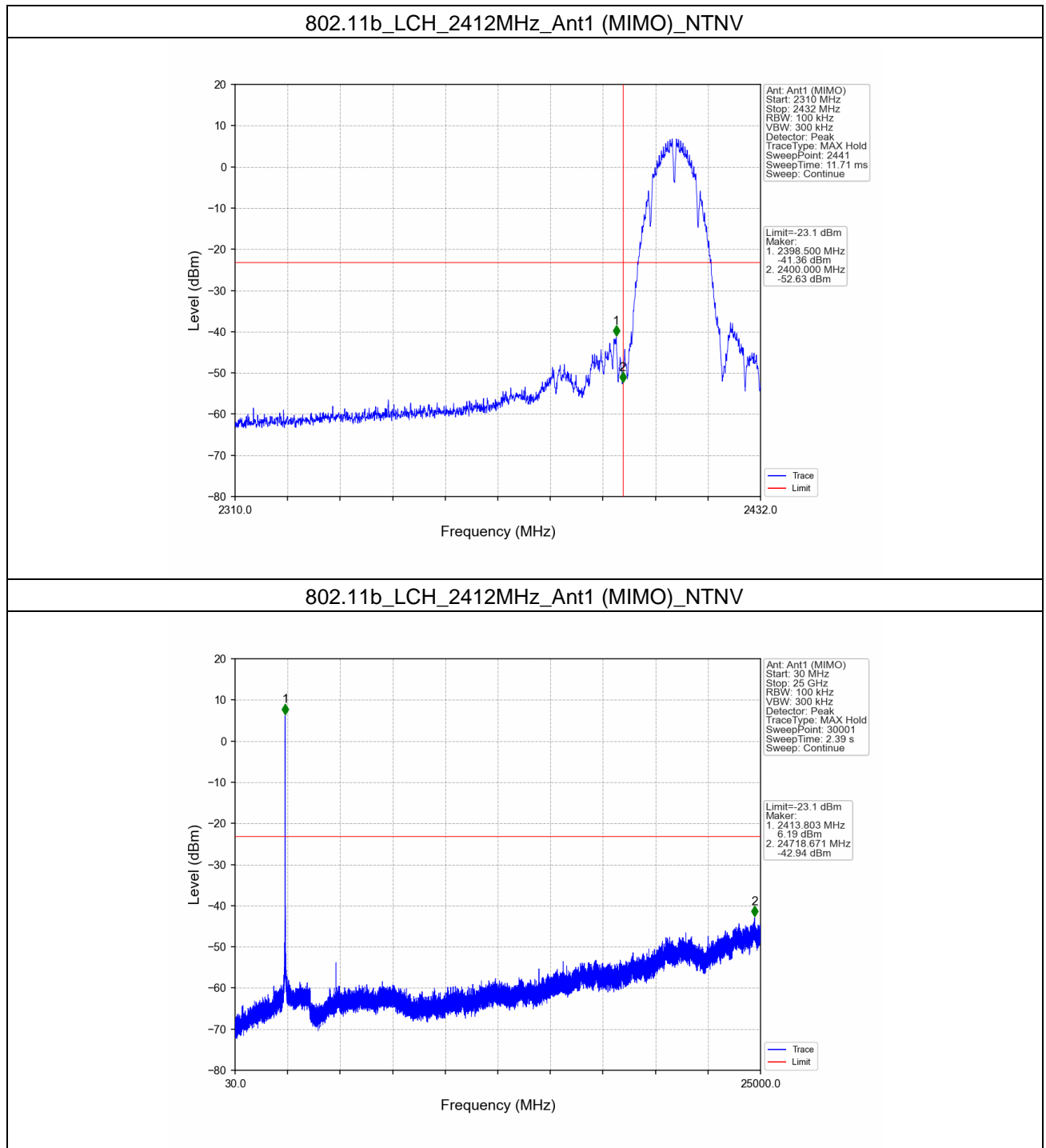
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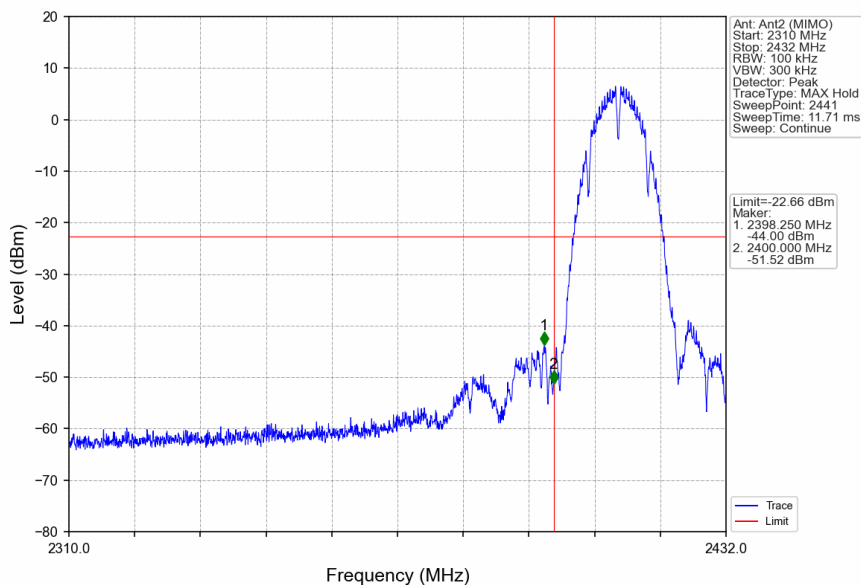
				Right	2	11.04	-18.96	Pass
					1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
			Left	RU242	1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
					2	11.04	-18.96	Pass
		2462	Left	RU26	1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
					2	11.04	-18.96	Pass
				Mid	1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
					2	11.04	-18.96	Pass
			Right	RU26	1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
					2	11.04	-18.96	Pass
			Left	RU242	1	10.80	-19.20	Pass
					2	11.04	-18.96	Pass
802.11ax (HEW40)	MIMO	2422	Left	RU26	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	Pass
				Mid	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	Pass
			Right	RU26	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	Pass
		2437	Left	RU484	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	Pass
				Mid	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	Pass
			Right	RU26	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	Pass
		2452	Left	RU484	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	Pass
				Mid	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	Pass
			Right	RU26	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	Pass
		Left	RU484	RU26	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	Pass
			Mid	RU26	1	8.81	-21.19	Pass
					2	9.55	-20.45	Pass
					2	9.55	-20.45	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.

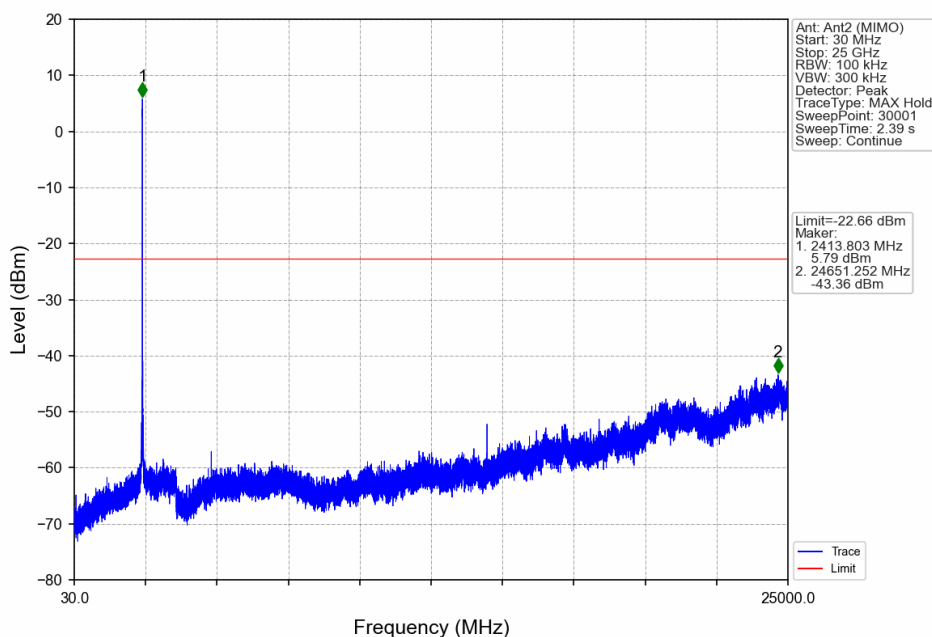
### 5.2.2 Test Graph



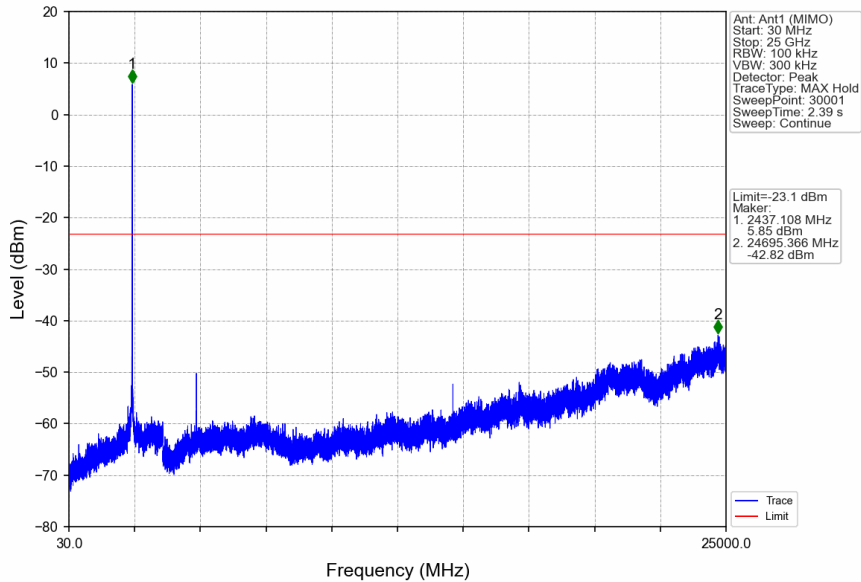
### 802.11b\_LCH\_2412MHz\_Ant2 (MIMO)\_NTNV



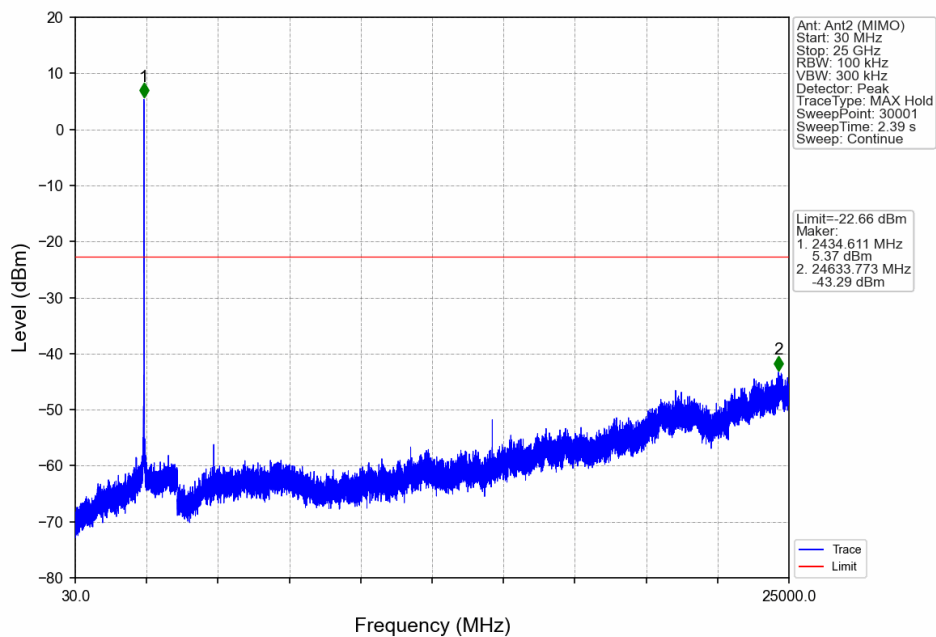
### 802.11b\_LCH\_2412MHz\_Ant2 (MIMO)\_NTNV



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

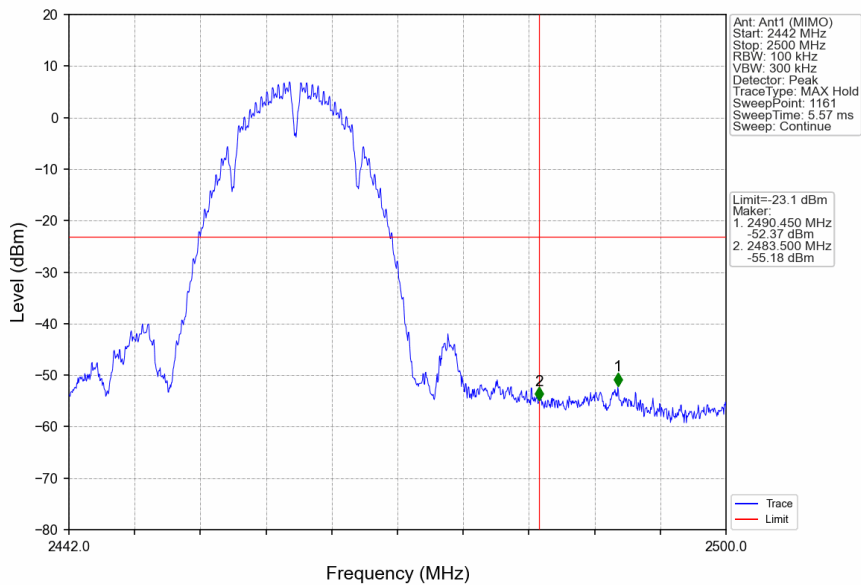


### 802.11b\_MCH\_2437MHz\_Ant2 (MIMO)\_NTNV

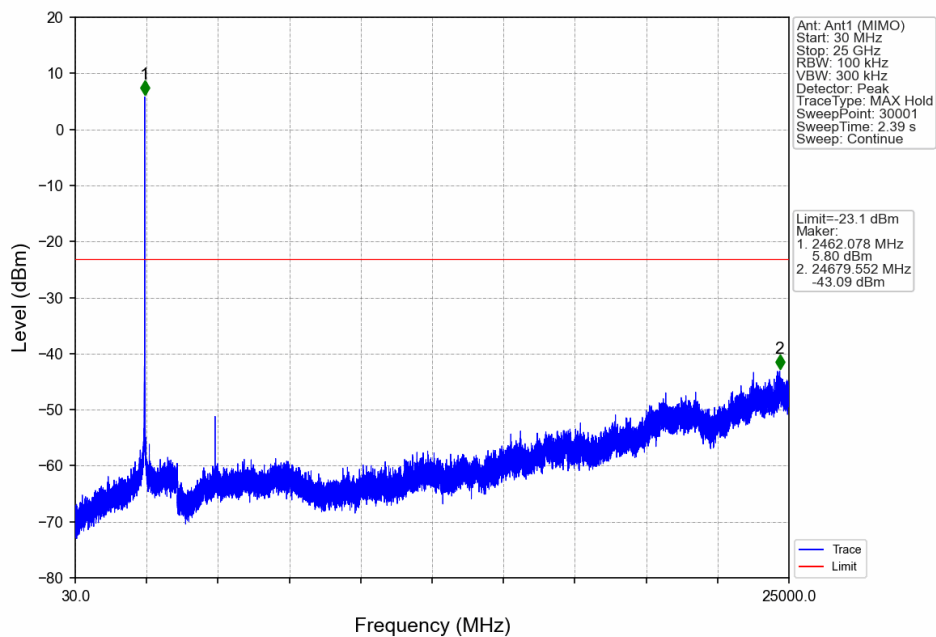




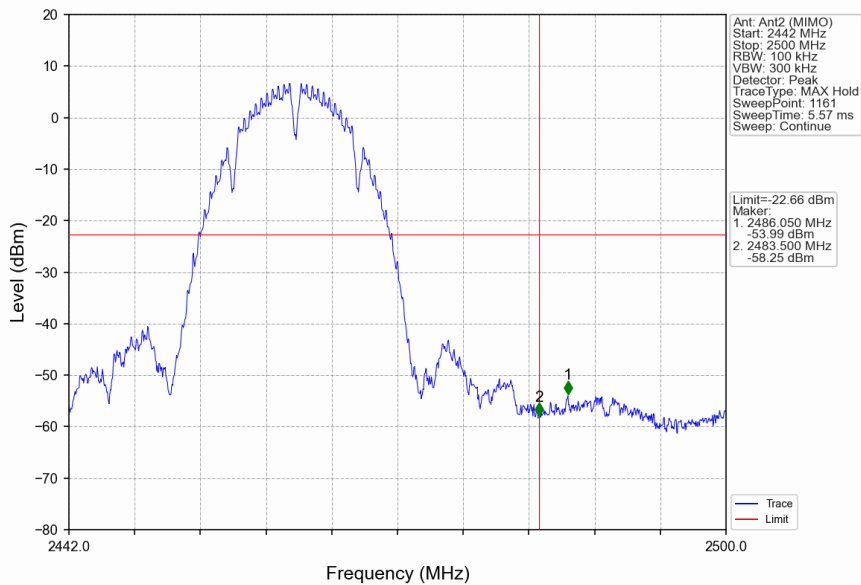
### 802.11b\_HCH\_2462MHz\_Ant1 (MIMO)\_NTNV



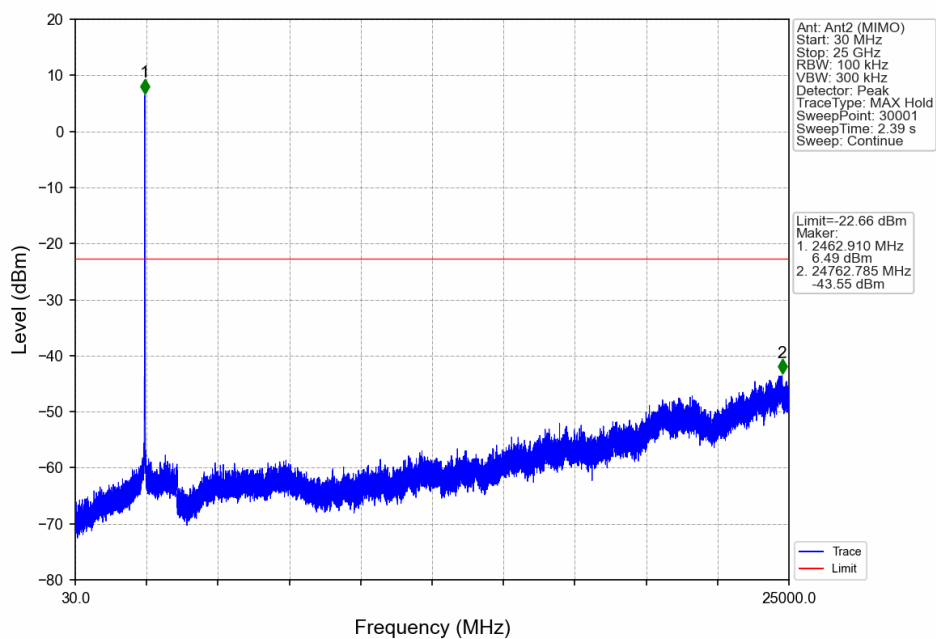
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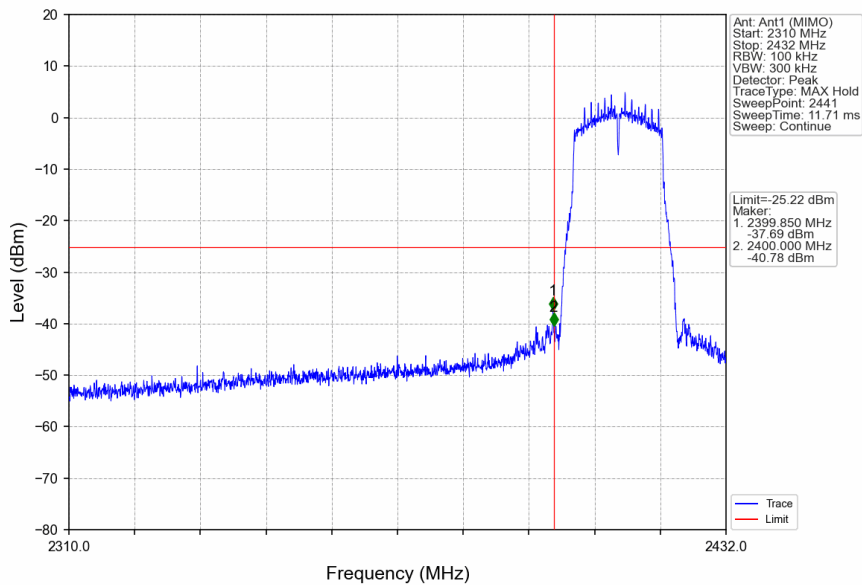
### 802.11b\_HCH\_2462MHz\_Ant2 (MIMO)\_NTNV



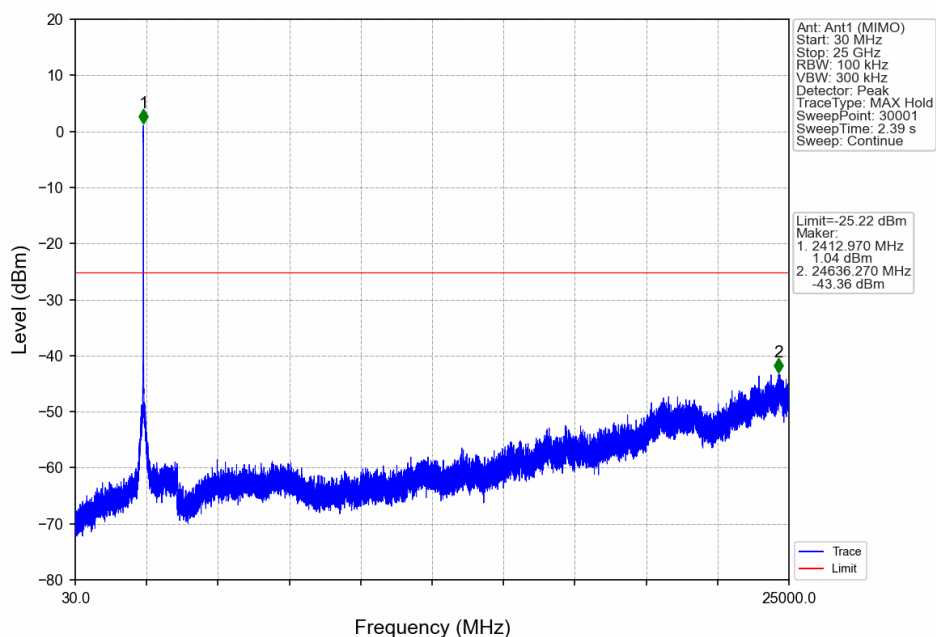
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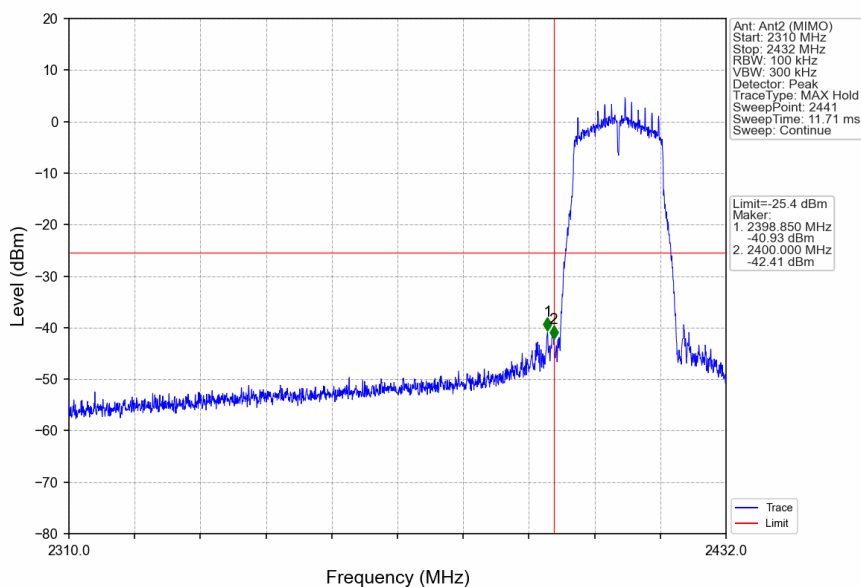
### 802.11g\_LCH\_2412MHz\_Ant1 (MIMO)\_NTNV



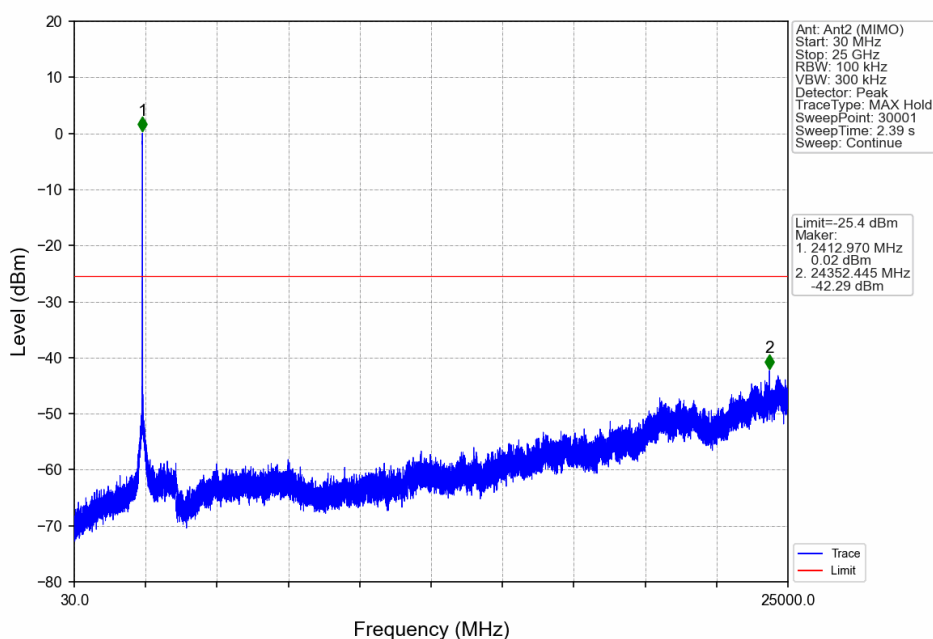
### 802.11g\_LCH\_2412MHz\_Ant1 (MIMO)\_NTNV



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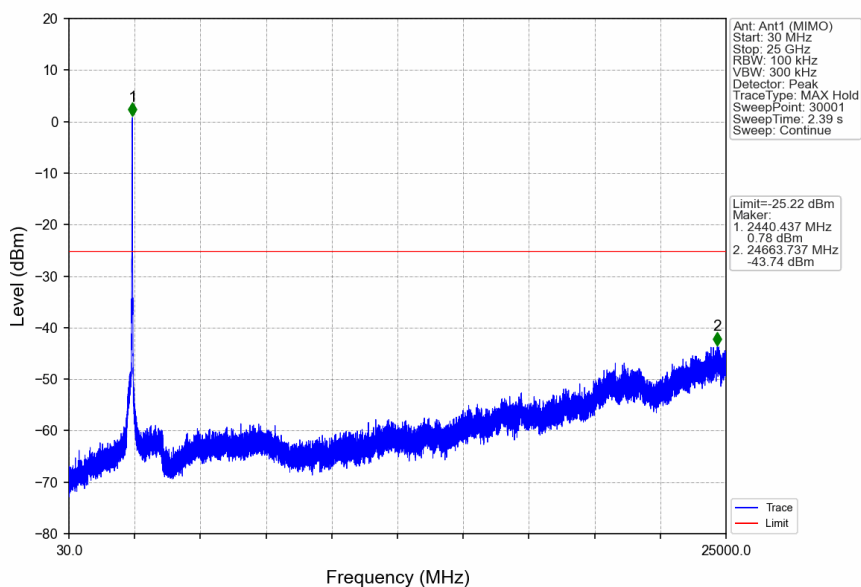


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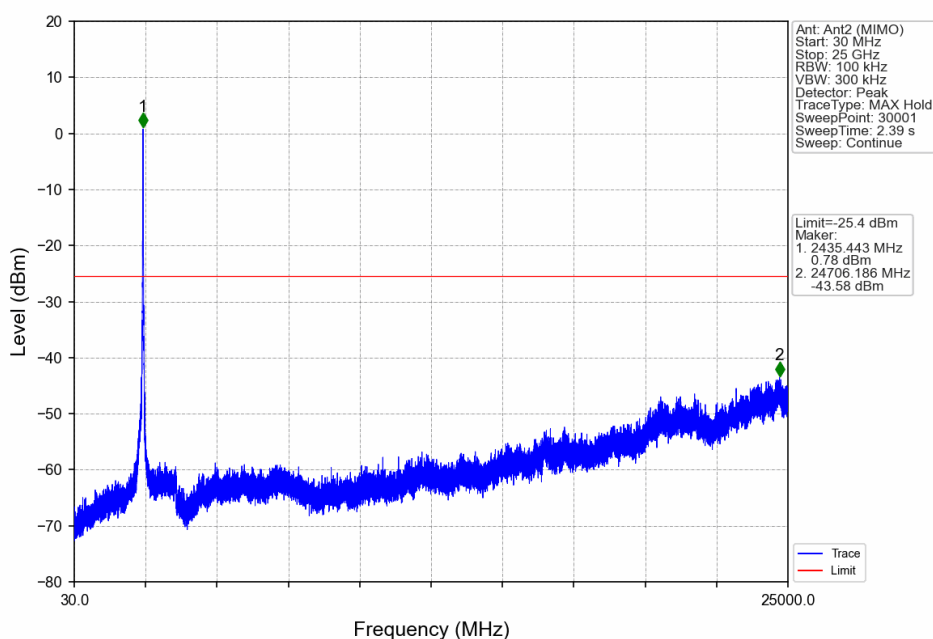




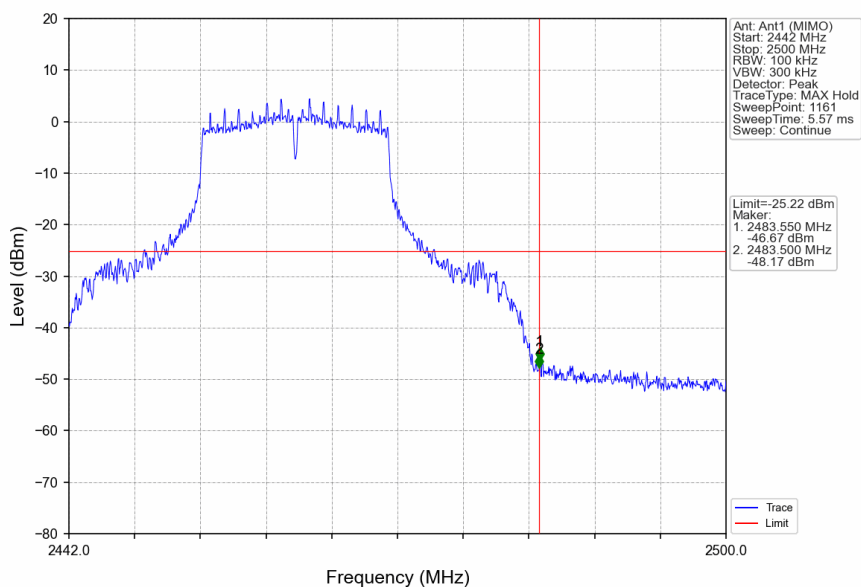
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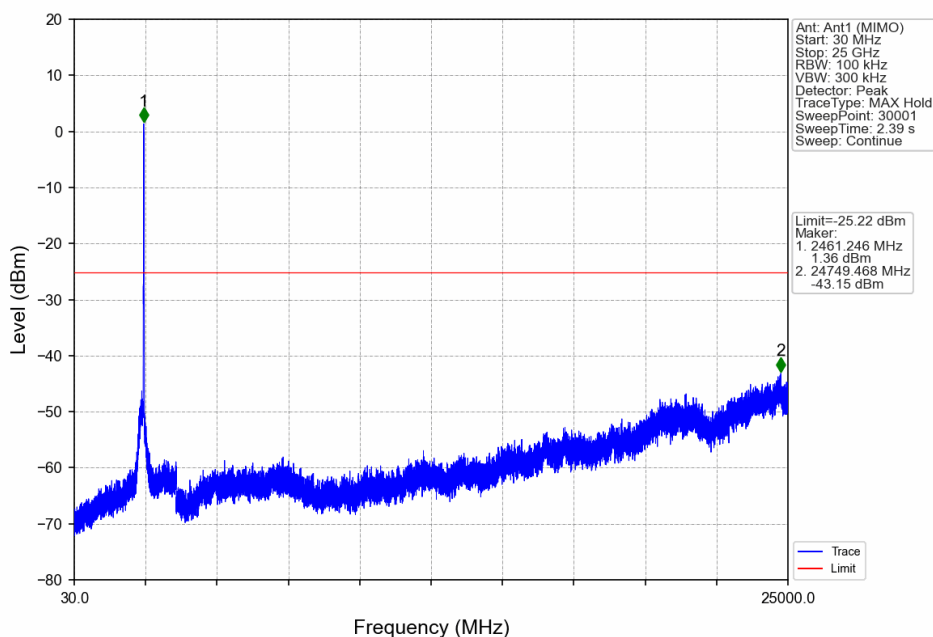
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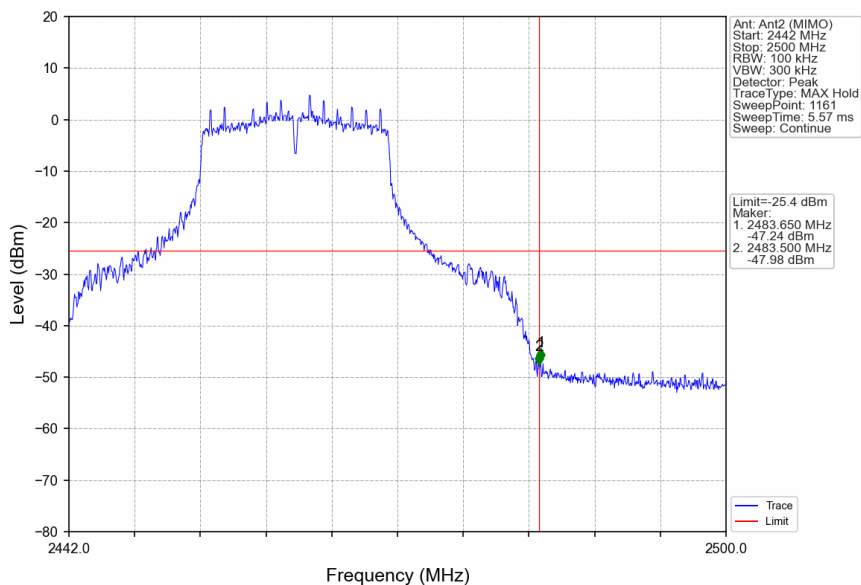
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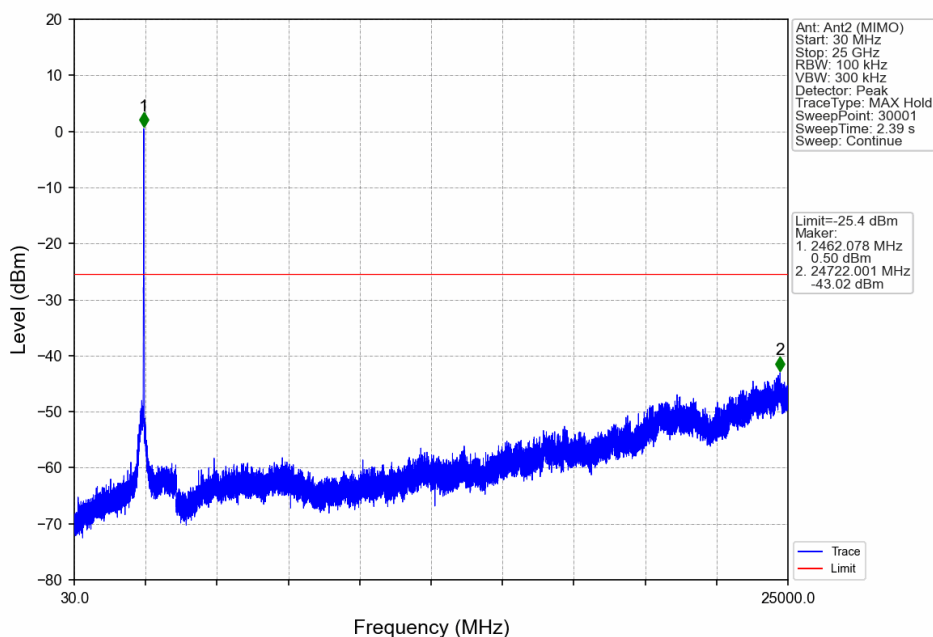
### 802.11g\_HCH\_2462MHz\_Ant1 (MIMO)\_NTNV



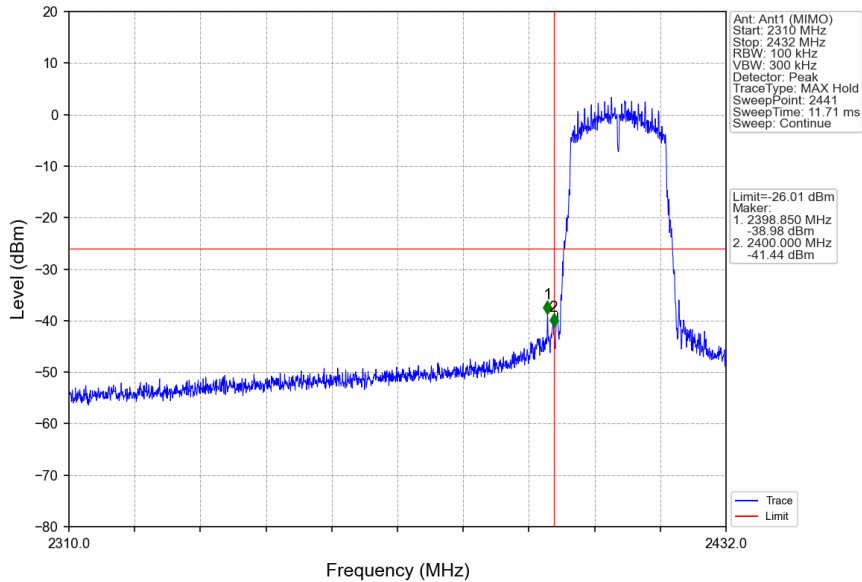
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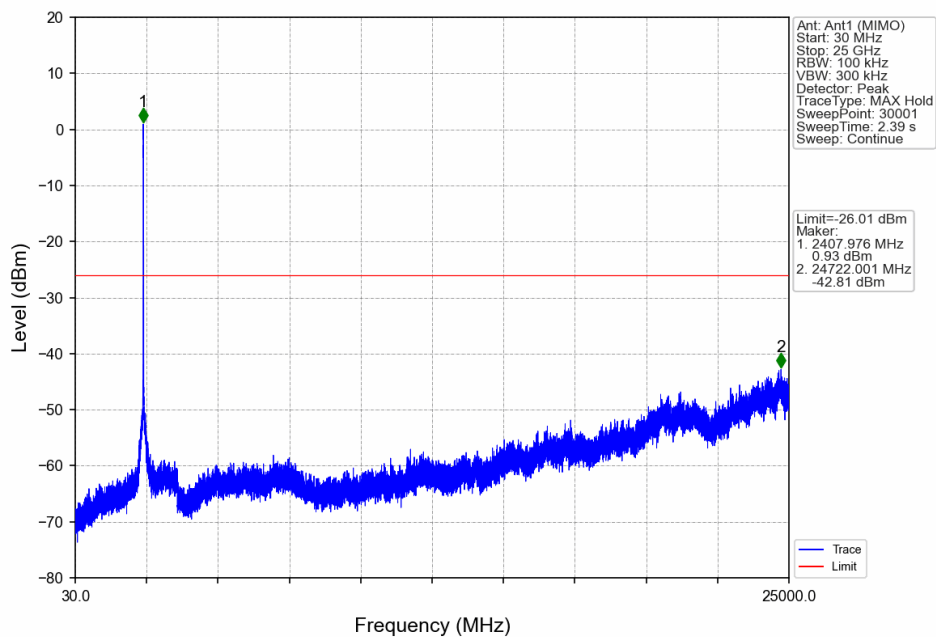
### 802.11g\_HCH\_2462MHz\_Ant2 (MIMO)\_NTNV



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

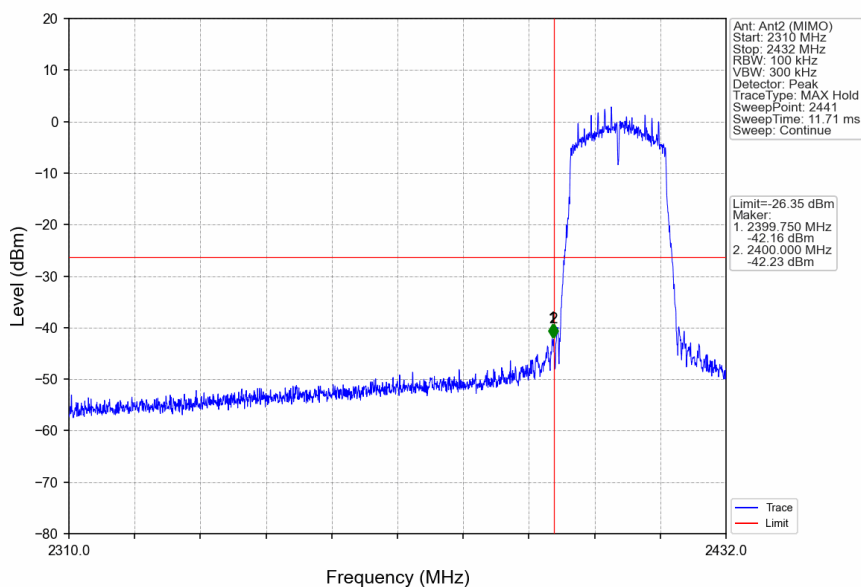


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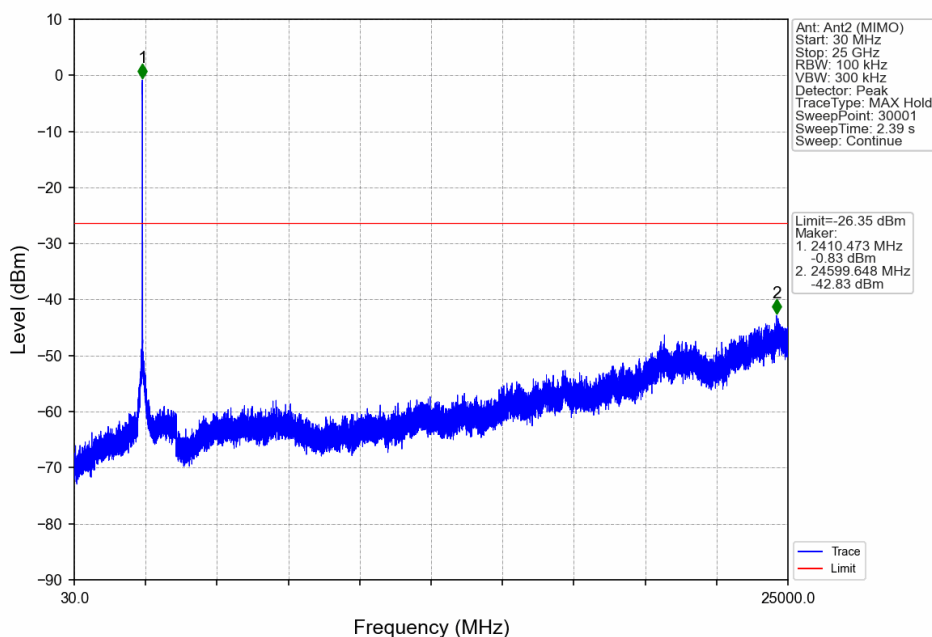




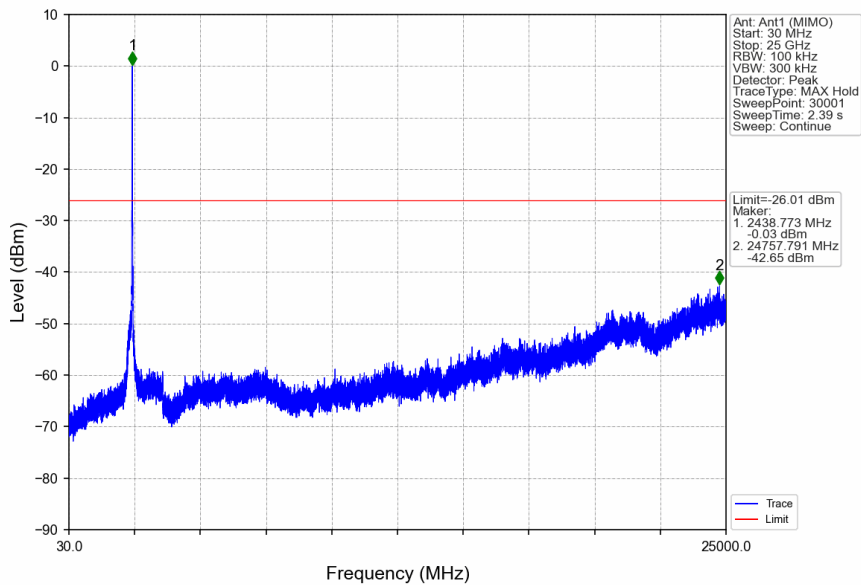
### 802.11n(HT20)\_LCH\_2412MHz\_Ant2 (MIMO)\_NTNV



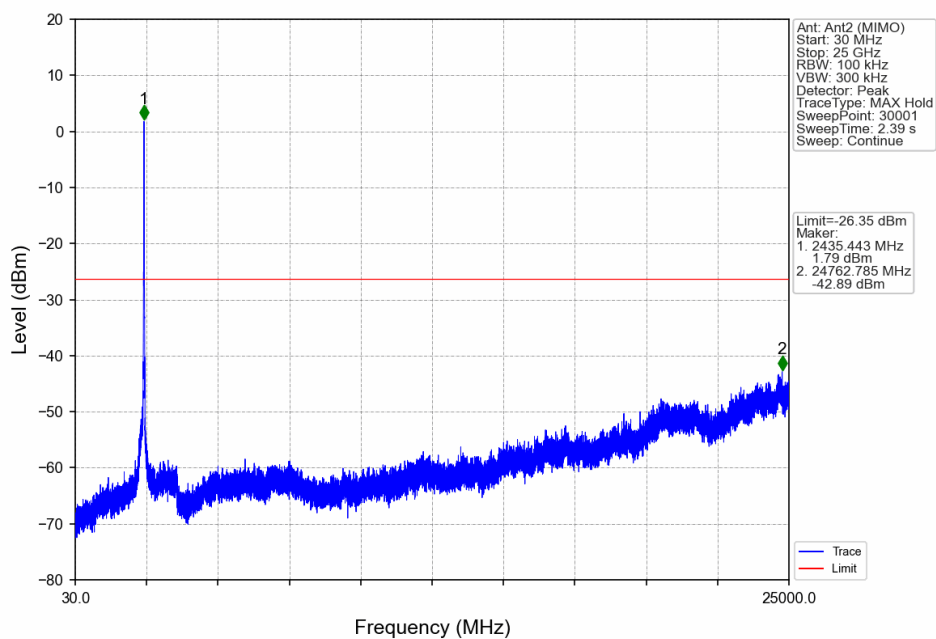
### 802.11n(HT20)\_LCH\_2412MHz\_Ant2 (MIMO)\_NTNV



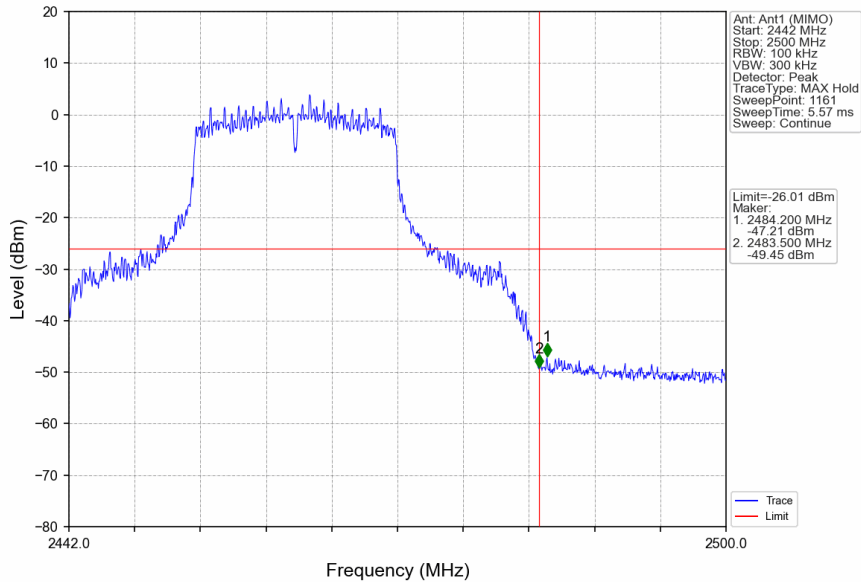
### 802.11n(HT20)\_MCH\_2437MHz\_Ant1 (MIMO)\_NTNV



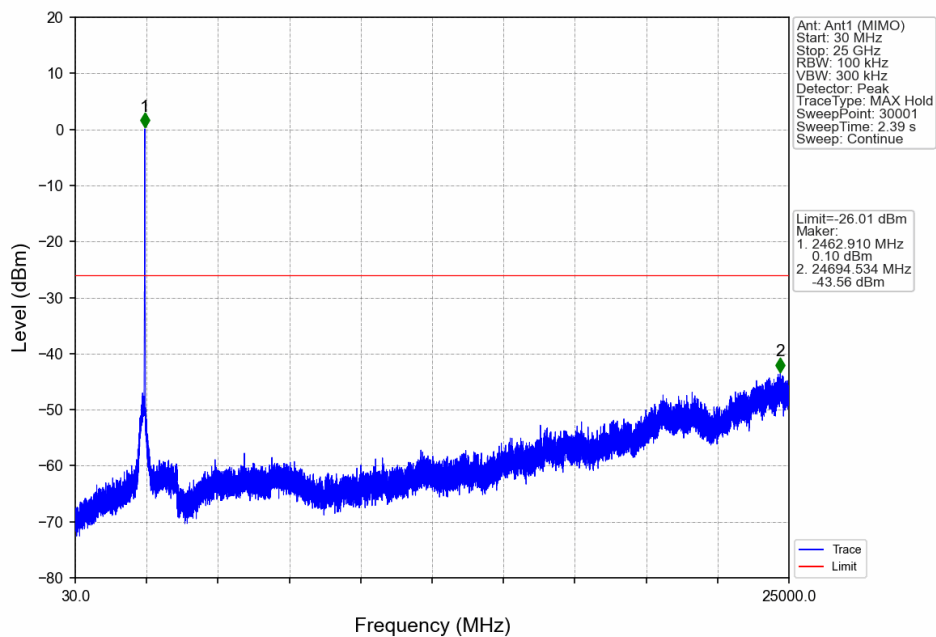
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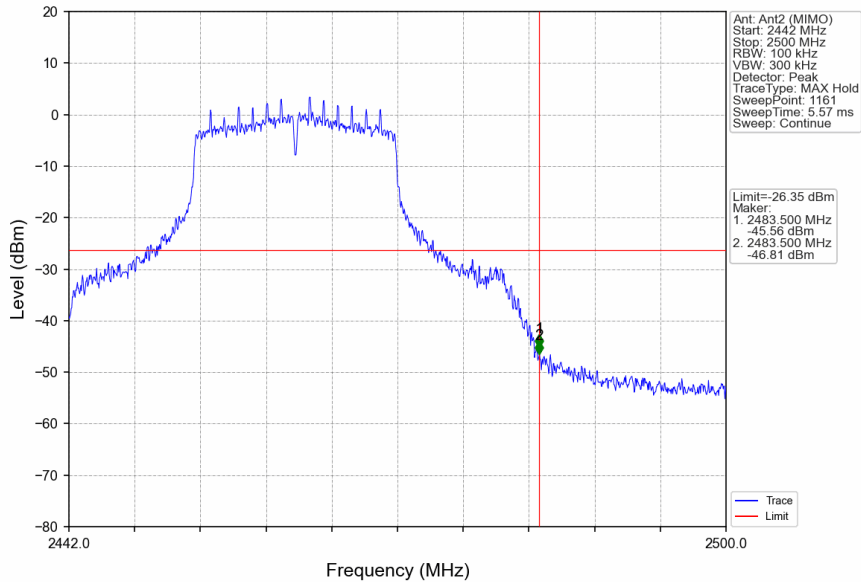
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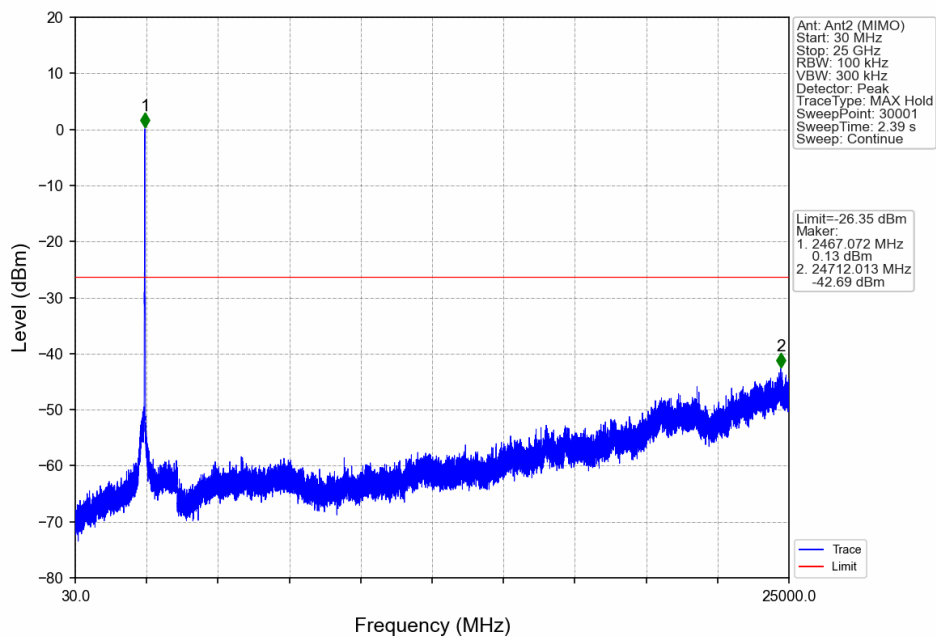
### 802.11n(HT20)\_HCH\_2462MHz\_Ant1 (MIMO)\_NTNV



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

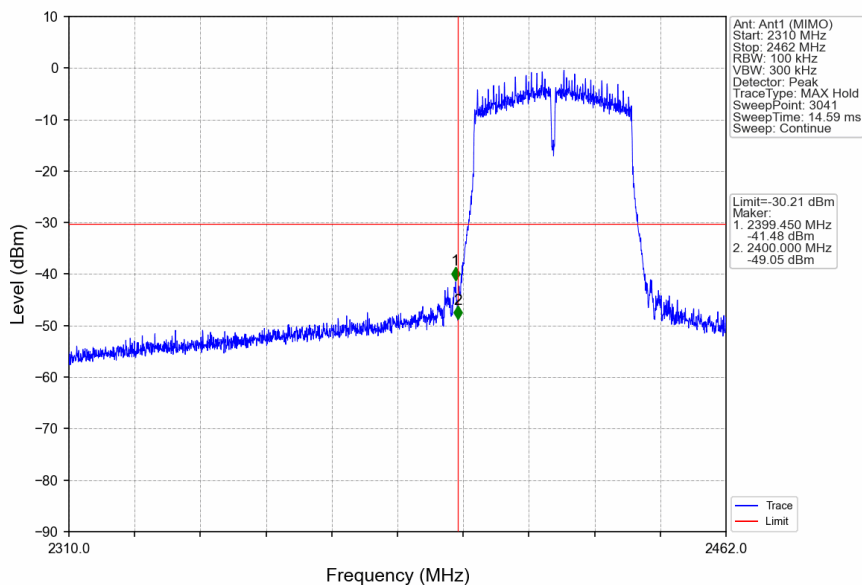


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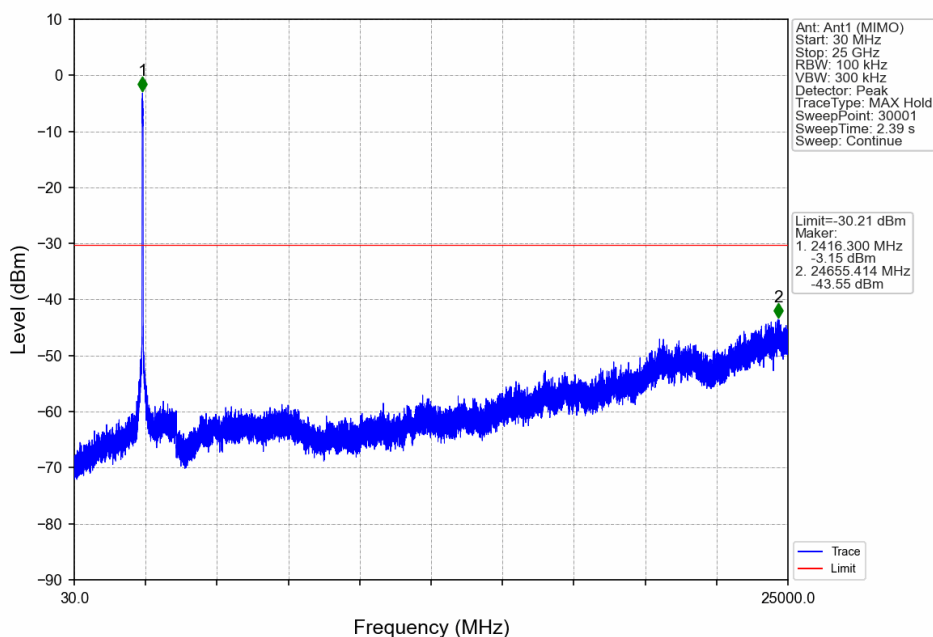




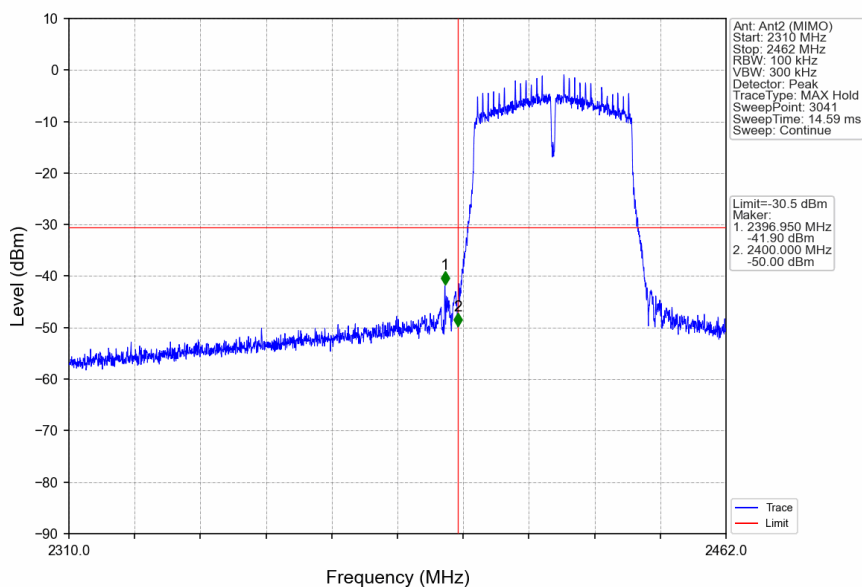
### 802.11n(HT40)\_LCH\_2422MHz\_Ant1 (MIMO)\_NTNV



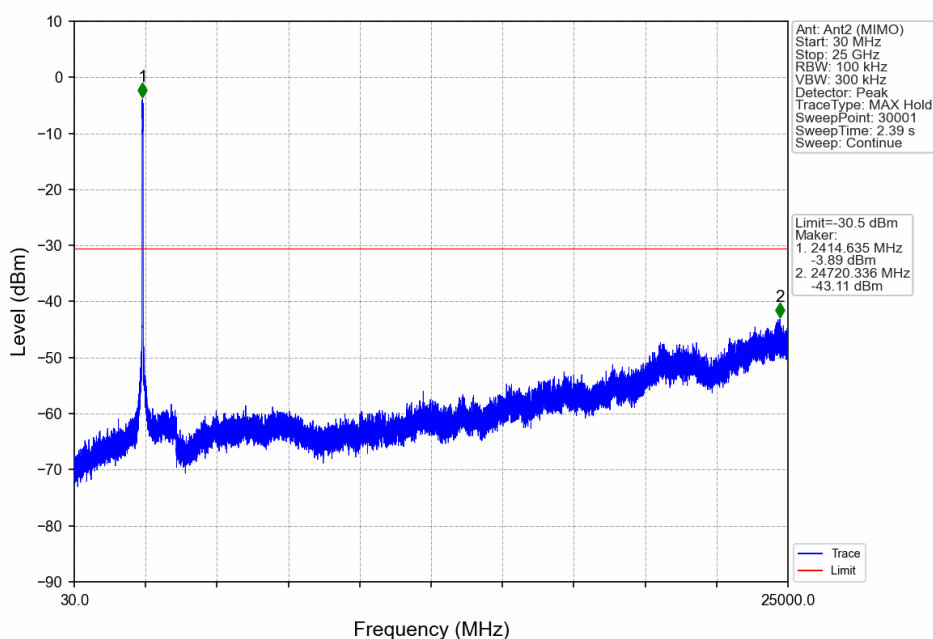
### 802.11n(HT40)\_LCH\_2422MHz\_Ant1 (MIMO)\_NTNV



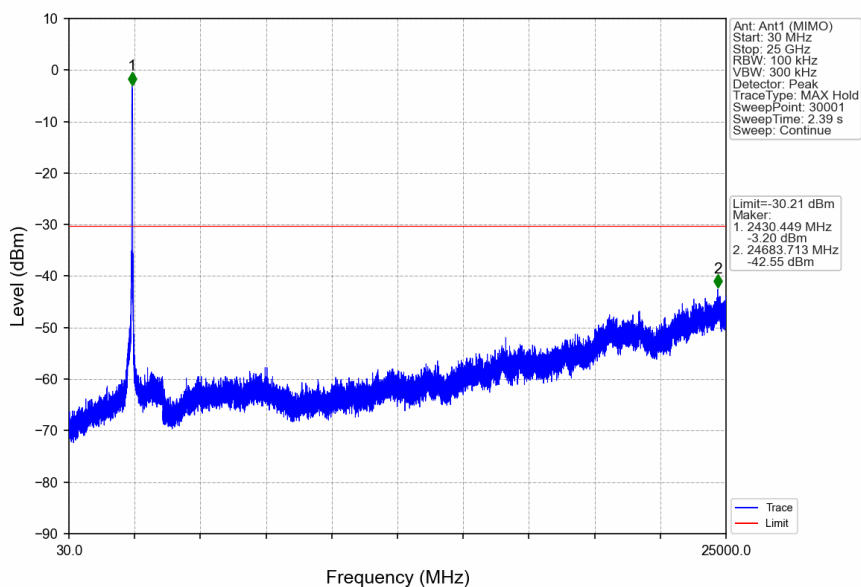
### 802.11n(HT40)\_LCH\_2422MHz\_Ant2 (MIMO)\_NTNV



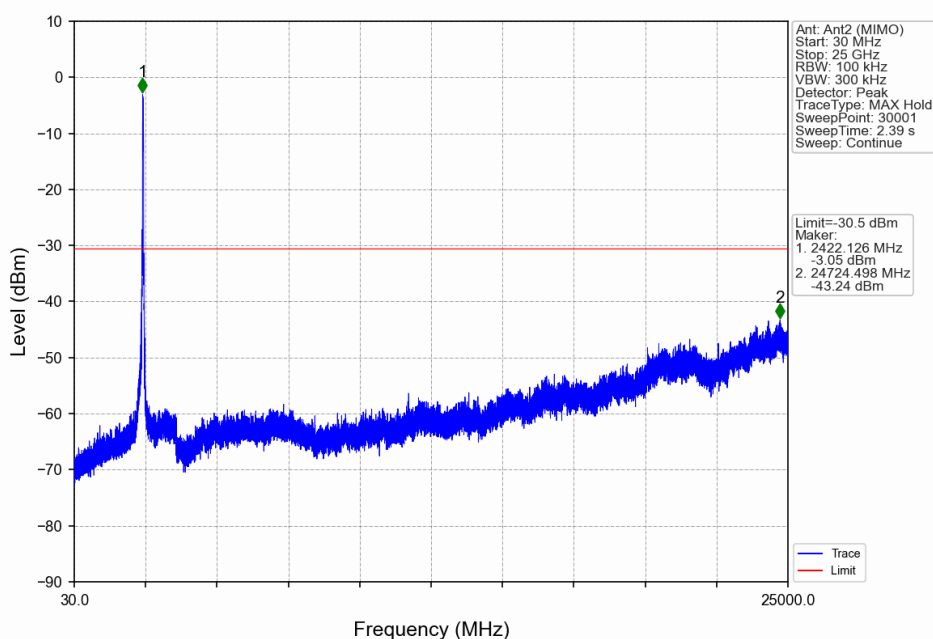
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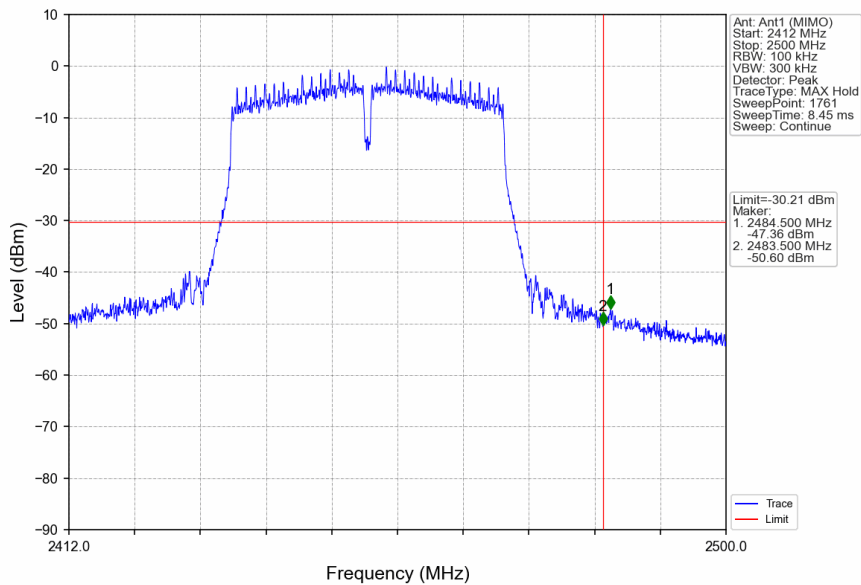
### 802.11n(HT40)\_MCH\_2437MHz\_Ant1 (MIMO)\_NTNV



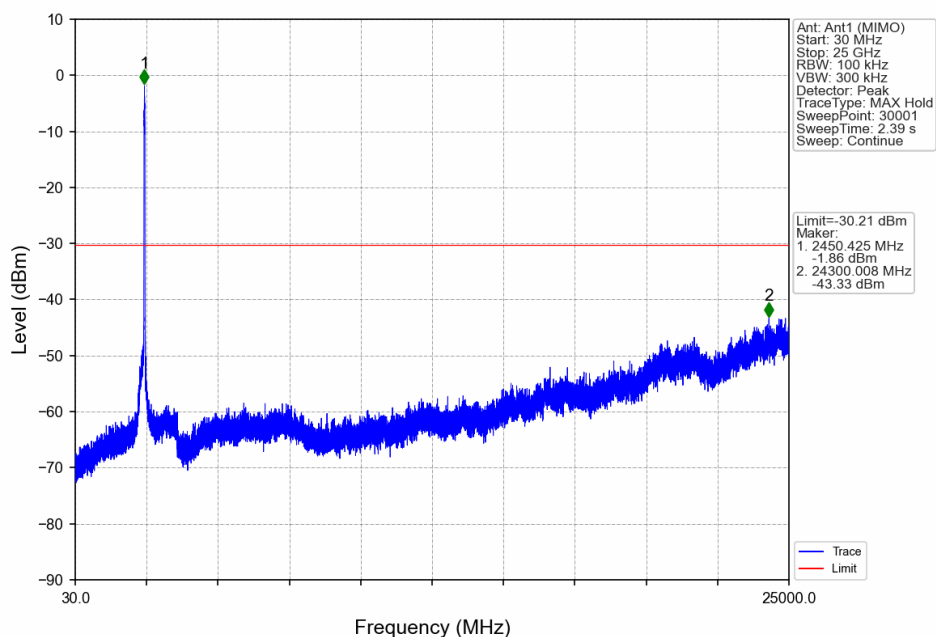
### 802.11n(HT40)\_MCH\_2437MHz\_Ant2 (MIMO)\_NTNV



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

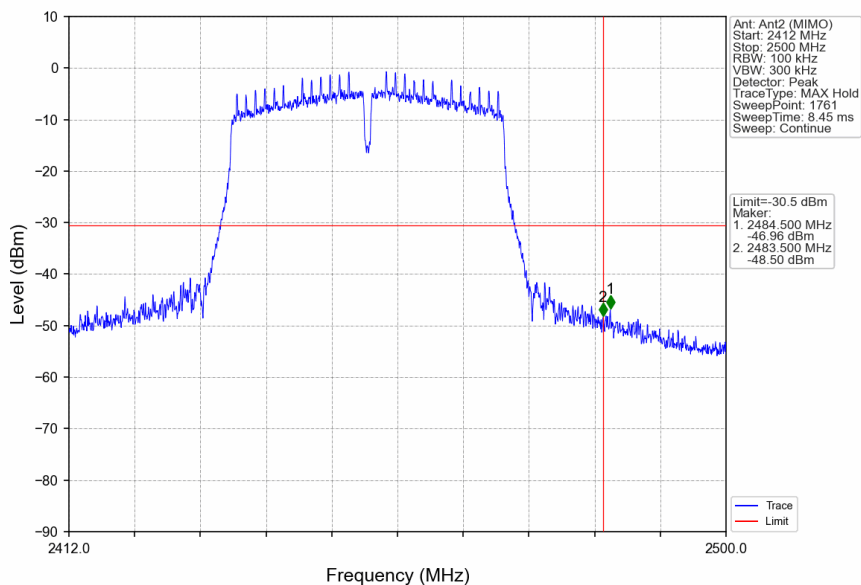


### 802.11n(HT40)\_HCH\_2452MHz\_Ant1 (MIMO)\_NTNV

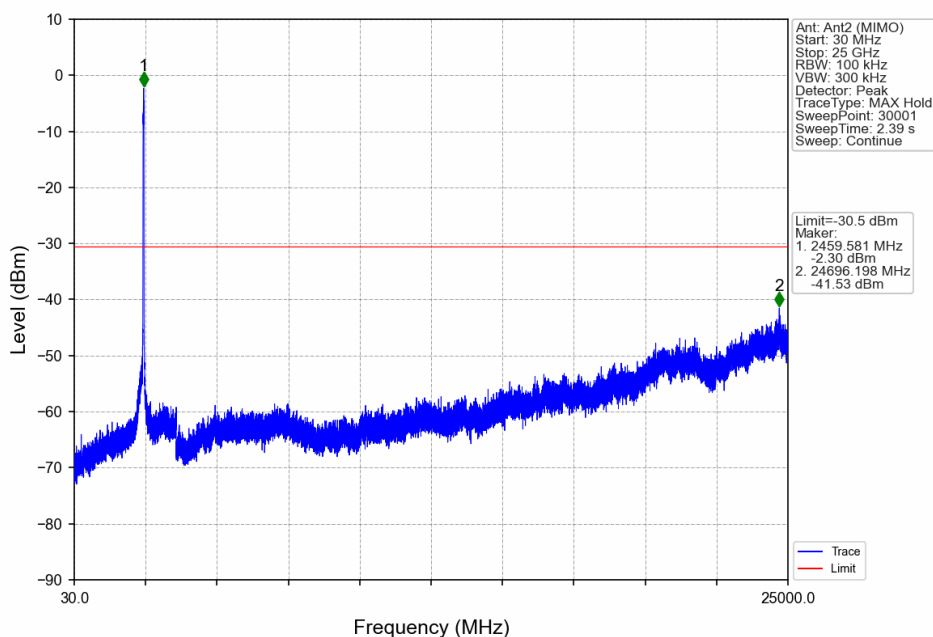




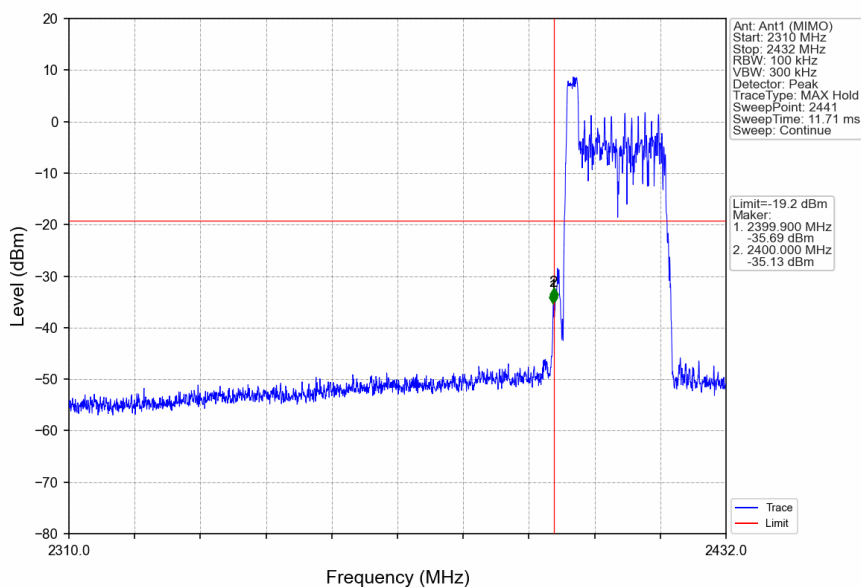
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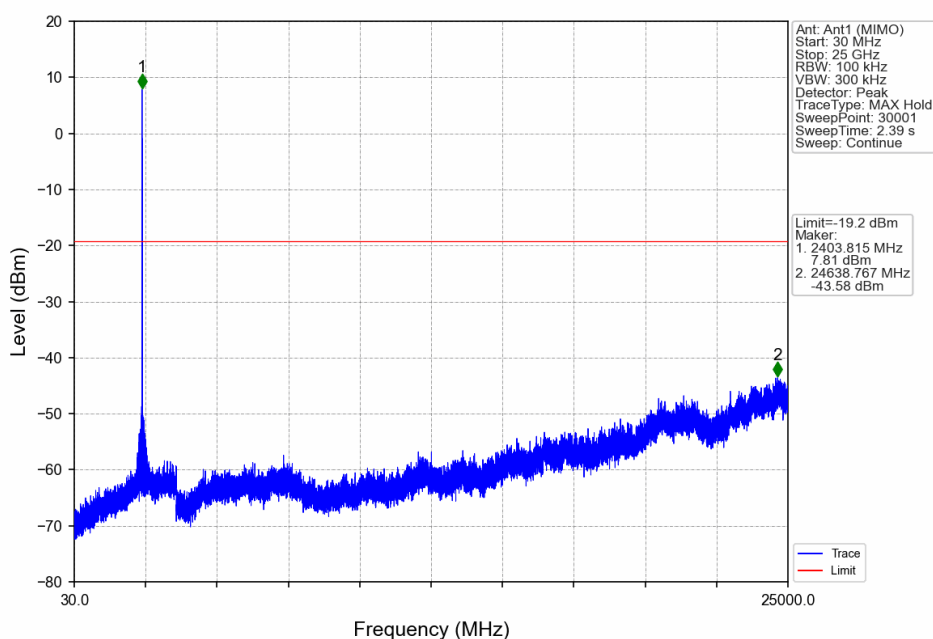
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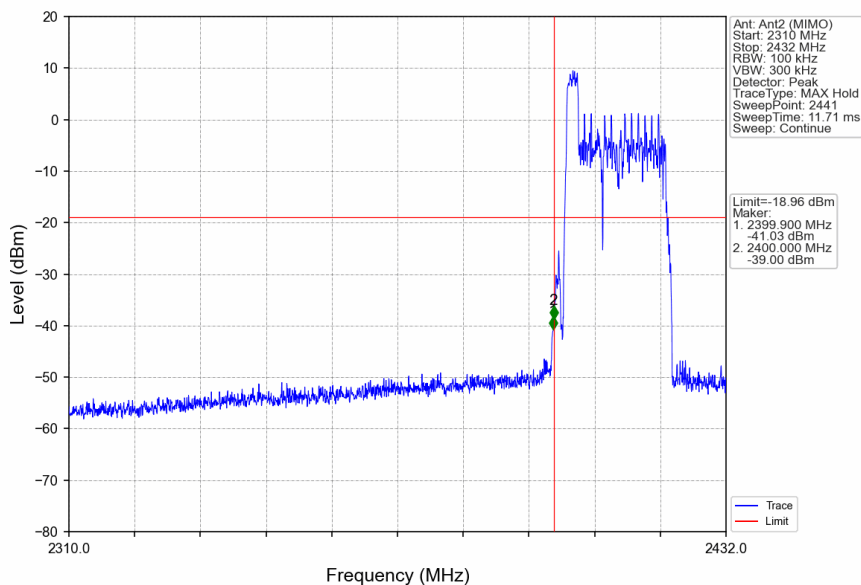
### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Left\_Ant1 (MIMO)\_NTNV



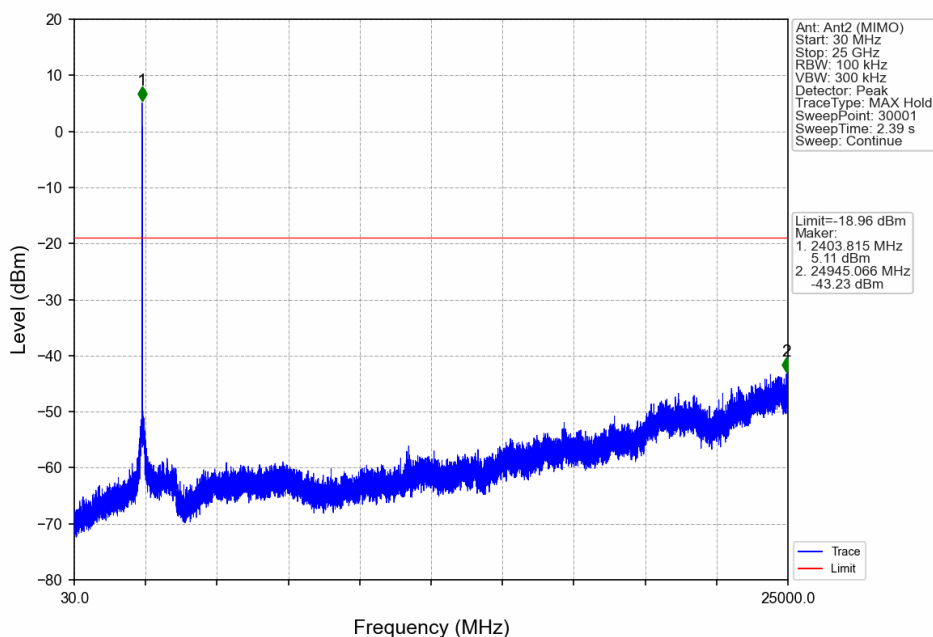
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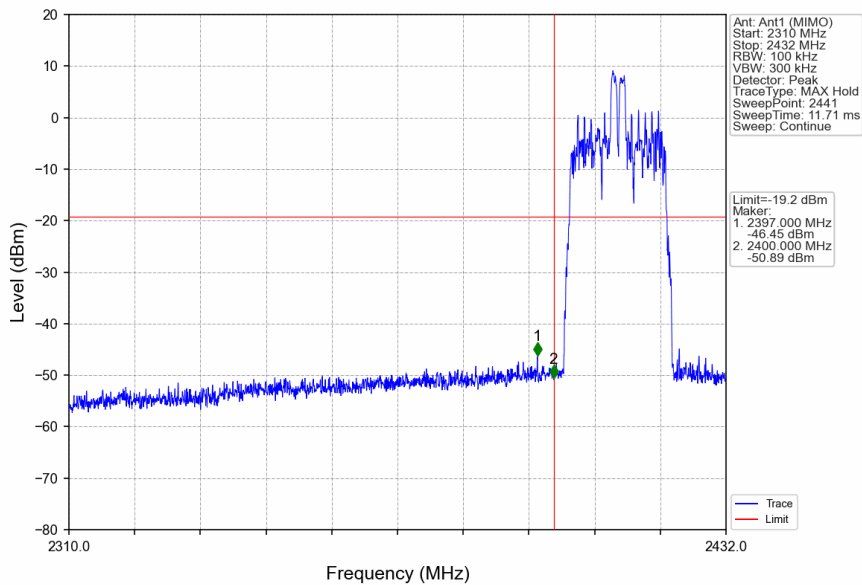
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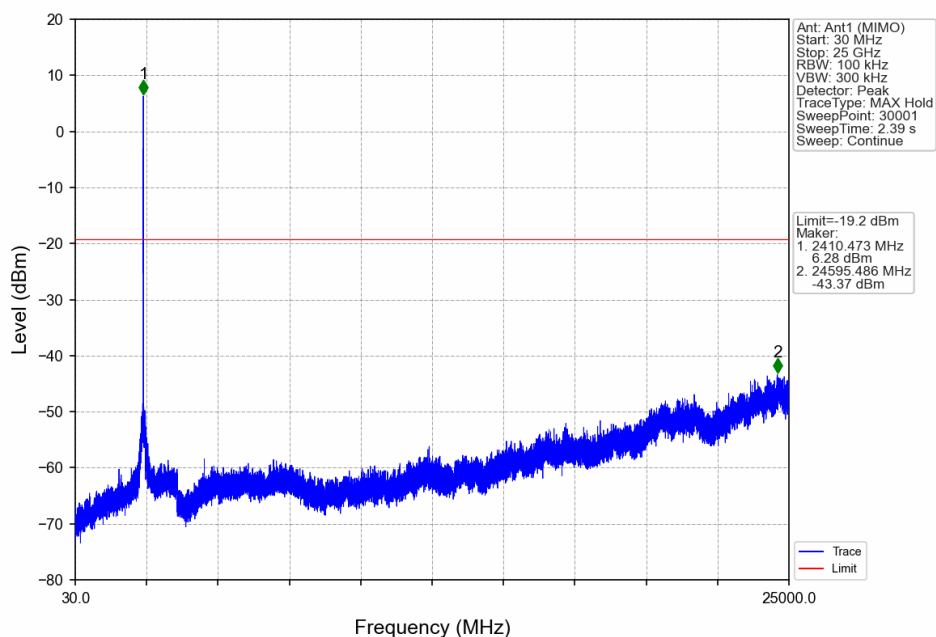
### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Left\_Ant2 (MIMO)\_NTNV



### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Mid\_Ant1 (MIMO)\_NTNV

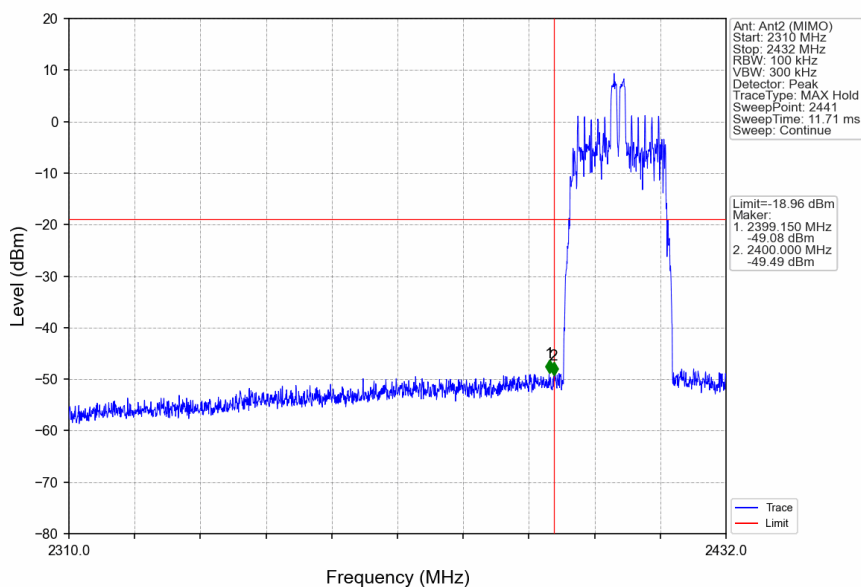


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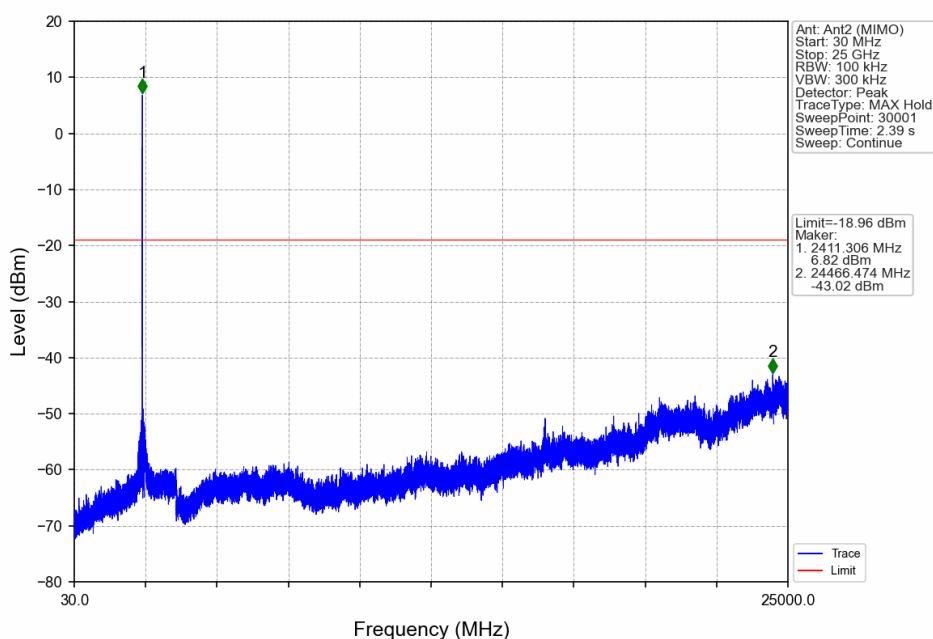




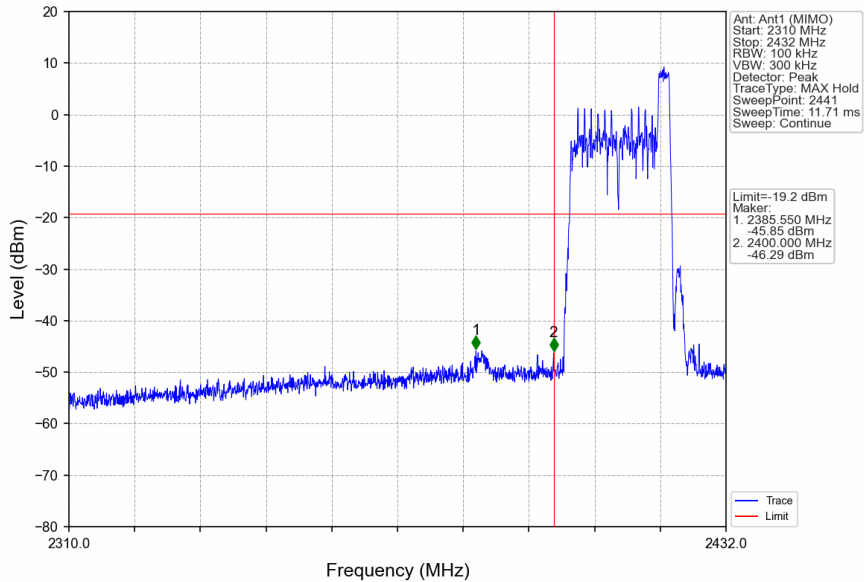
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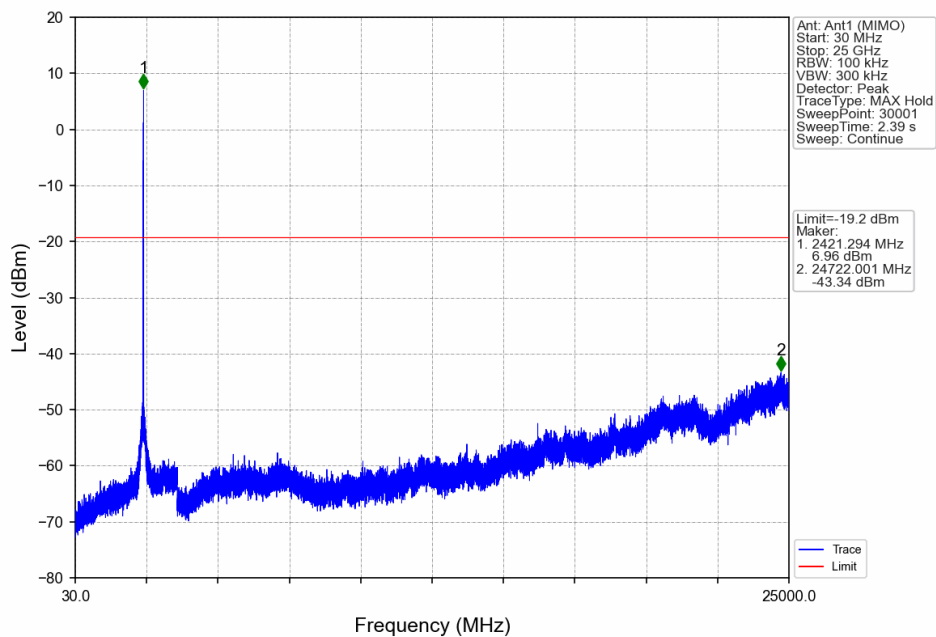
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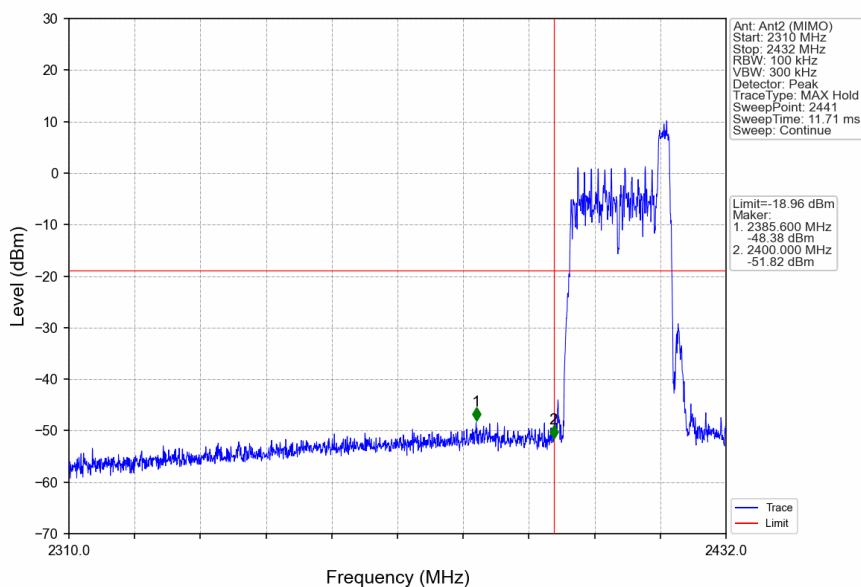
### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Right\_Ant1 (MIMO)\_NTNV



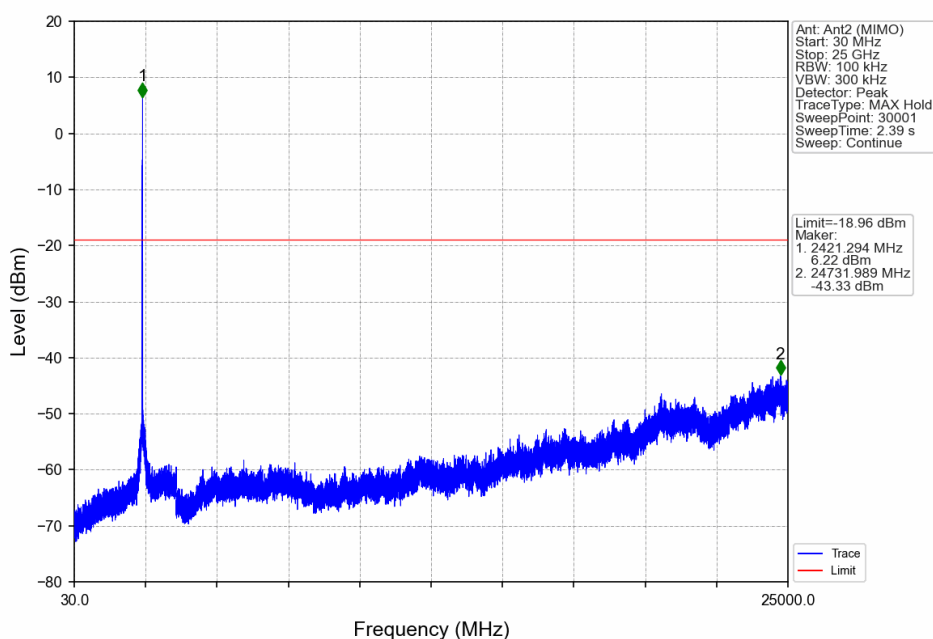
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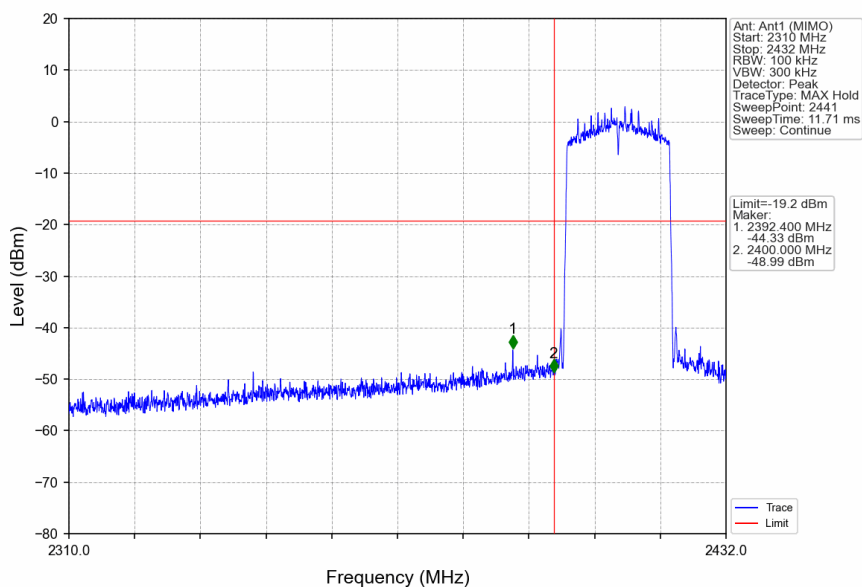
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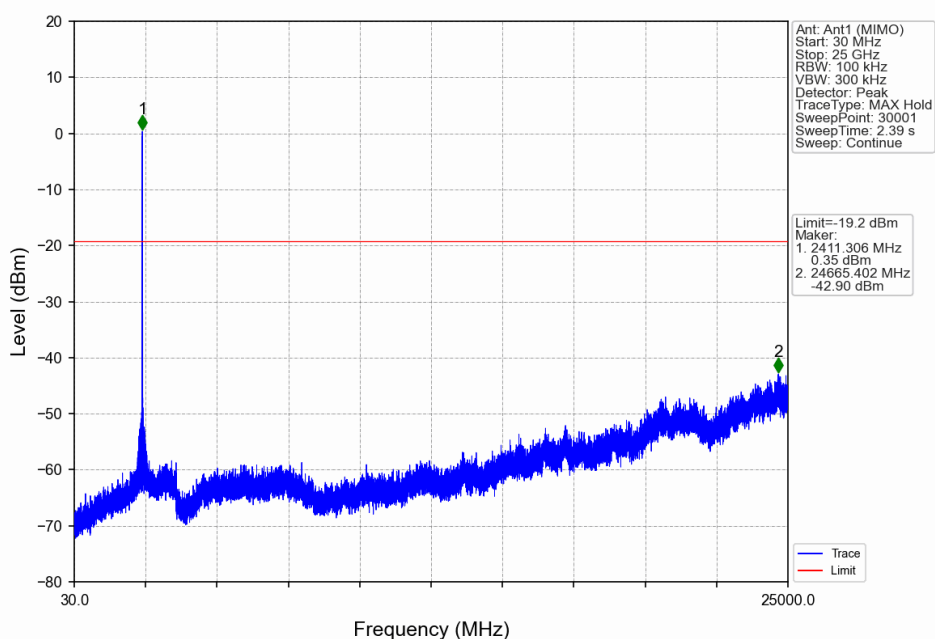
### 802.11ax(HEW20)\_LCH\_2412MHz\_RU26\_Right\_Ant2 (MIMO)\_NTNV



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

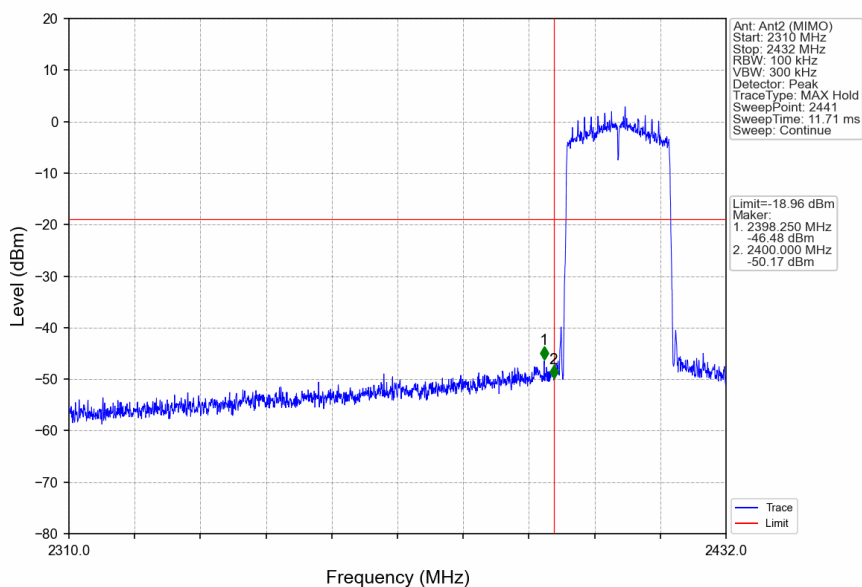


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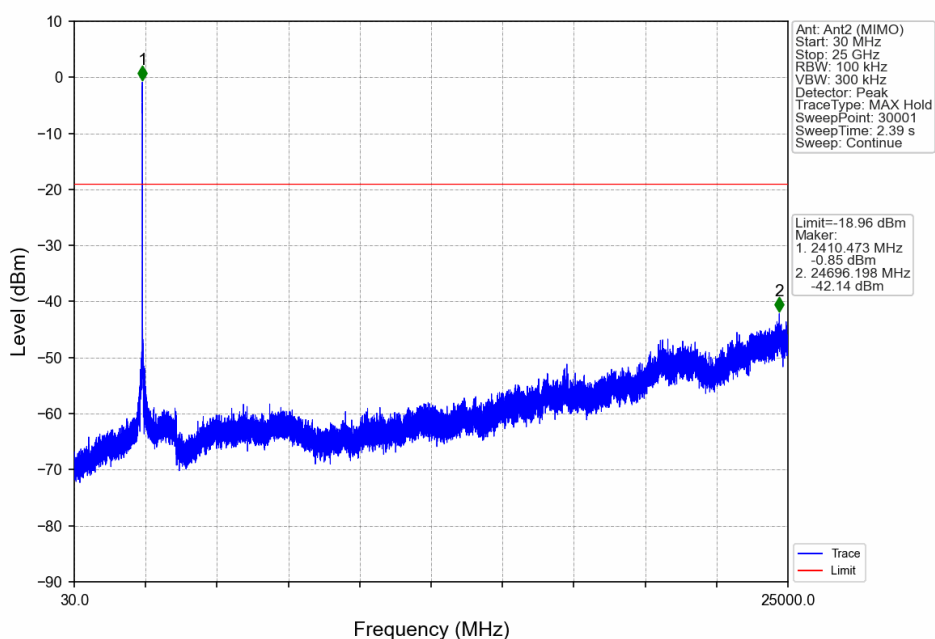




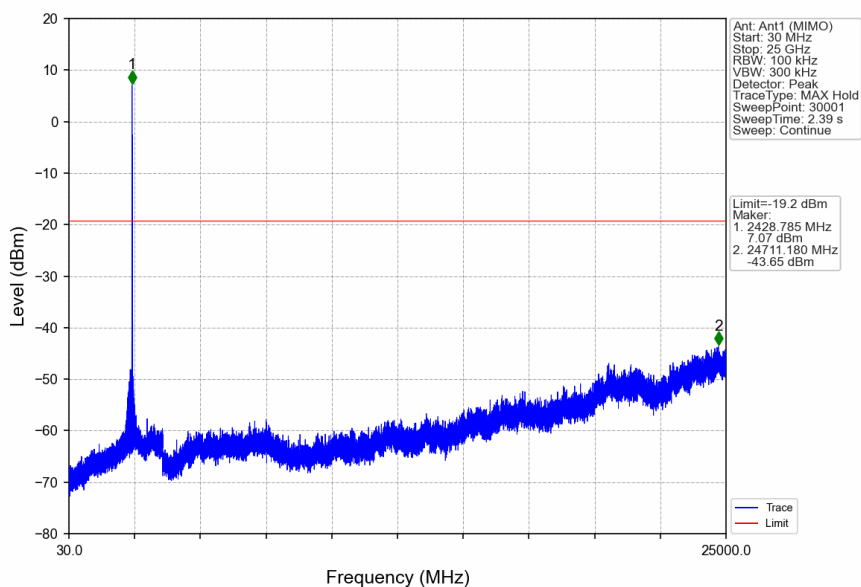
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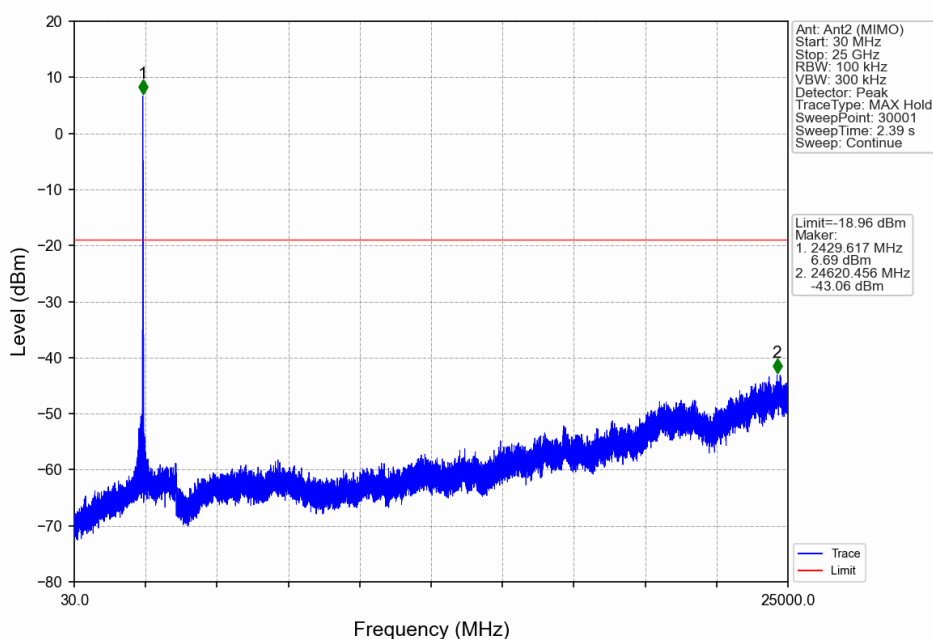
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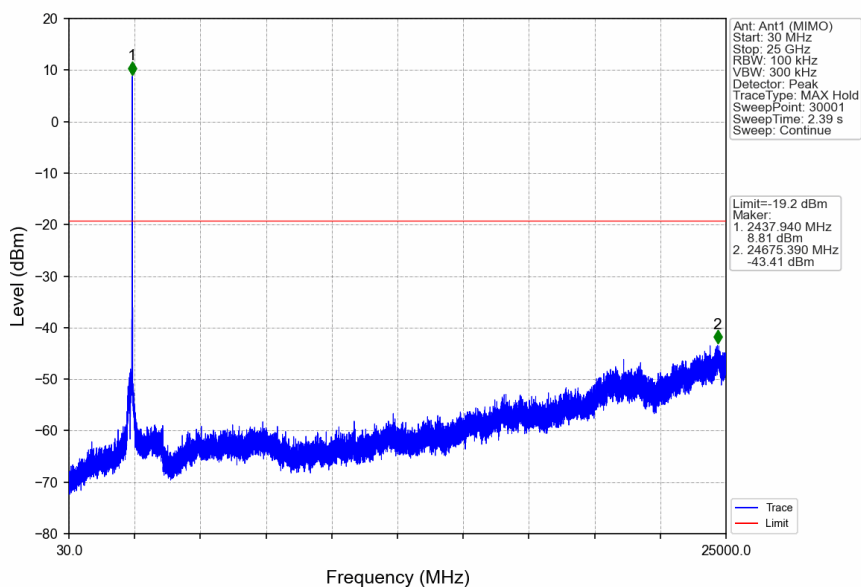
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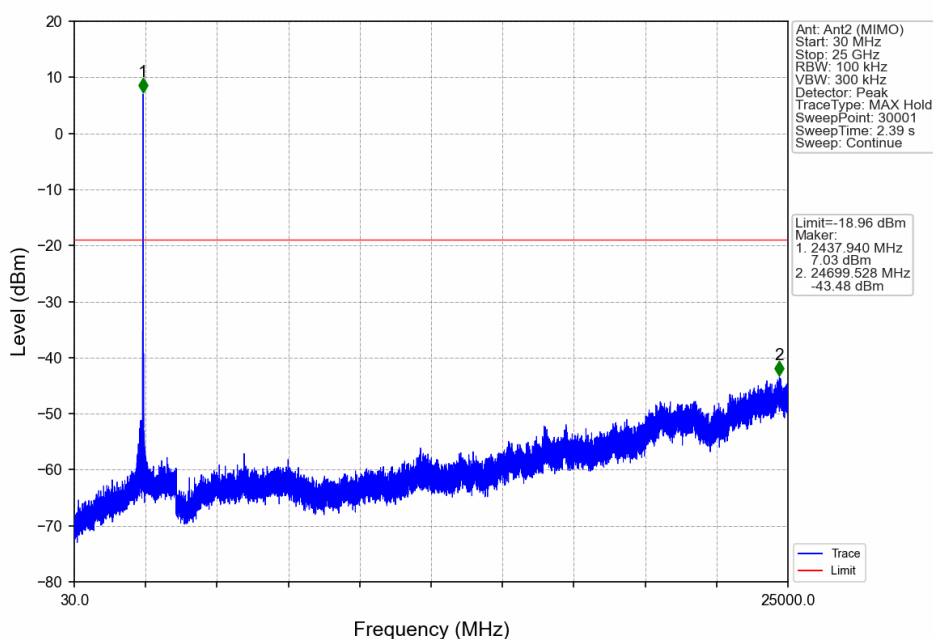
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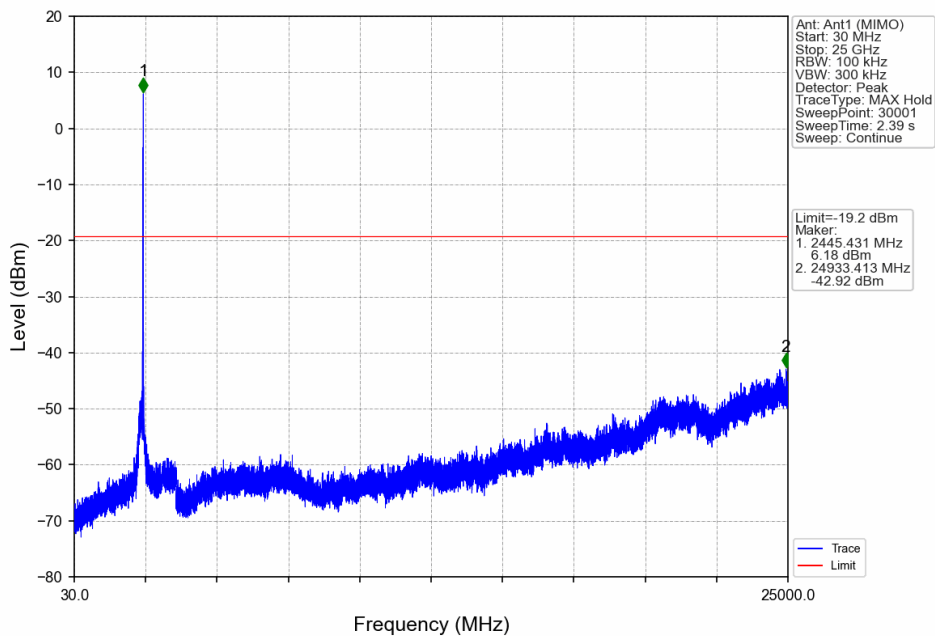
### 802.11ax(HEW20)\_MCH\_2437MHz\_RU26\_Mid\_Ant1 (MIMO)\_NTNV



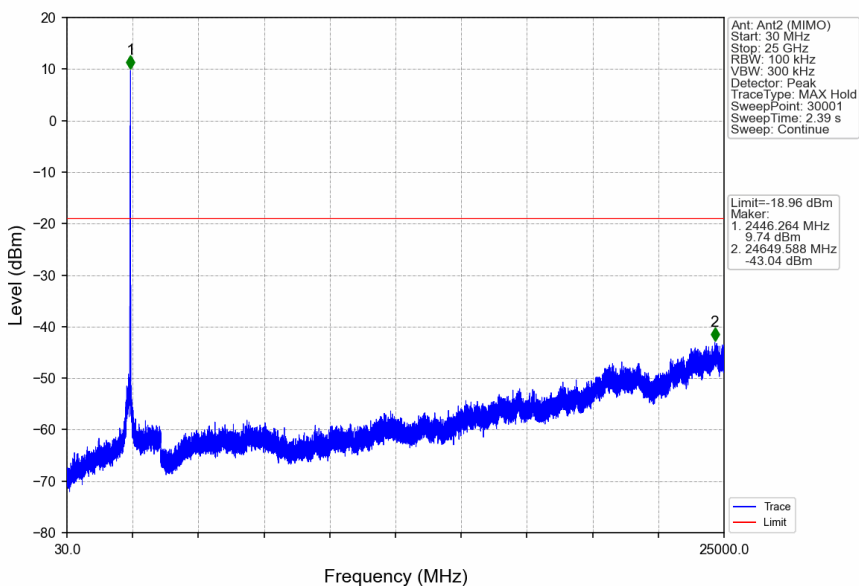
### 802.11ax(HEW20)\_MCH\_2437MHz\_RU26\_Mid\_Ant2 (MIMO)\_NTNV



### 802.11ax(HEW20)\_MCH\_2437MHz\_RU26\_Right\_Ant1 (MIMO)\_NTNV

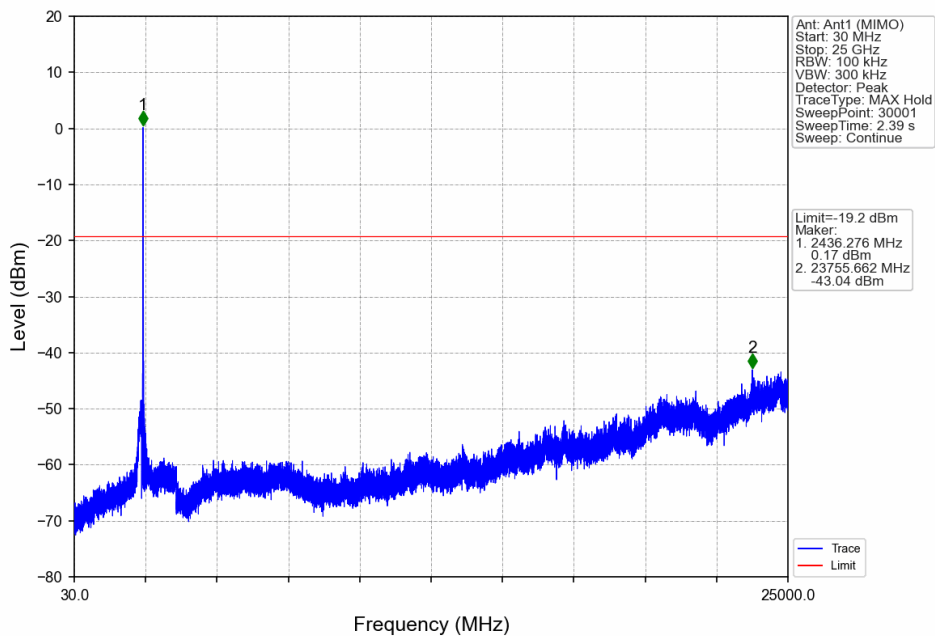


### 802.11ax(HEW20)\_MCH\_2437MHz\_RU26\_Right\_Ant2 (MIMO)\_NTNV

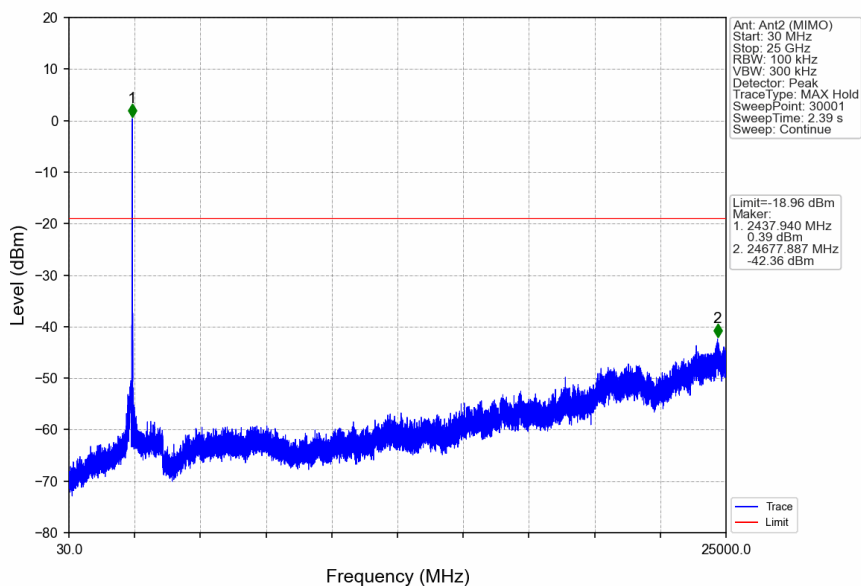




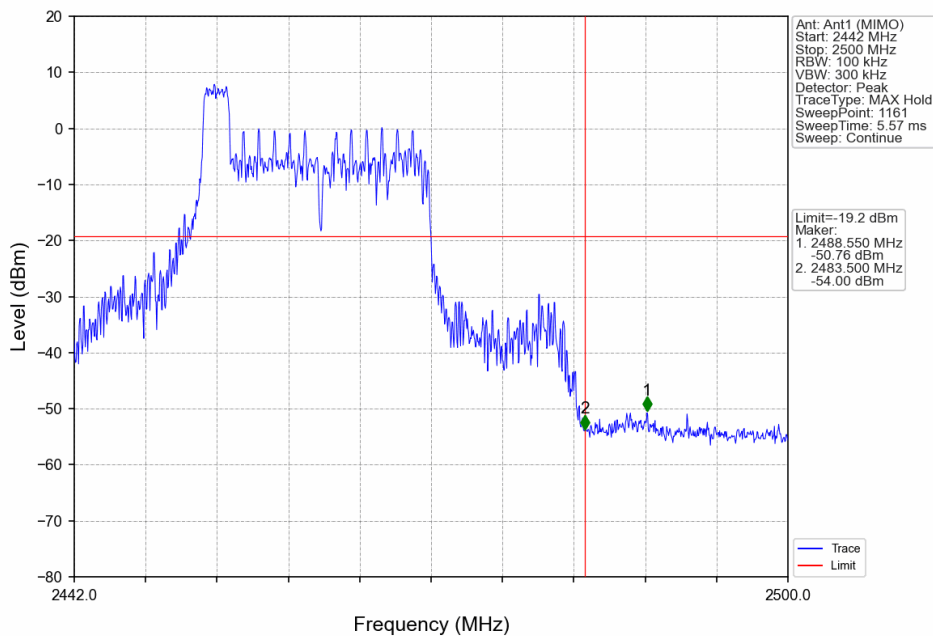
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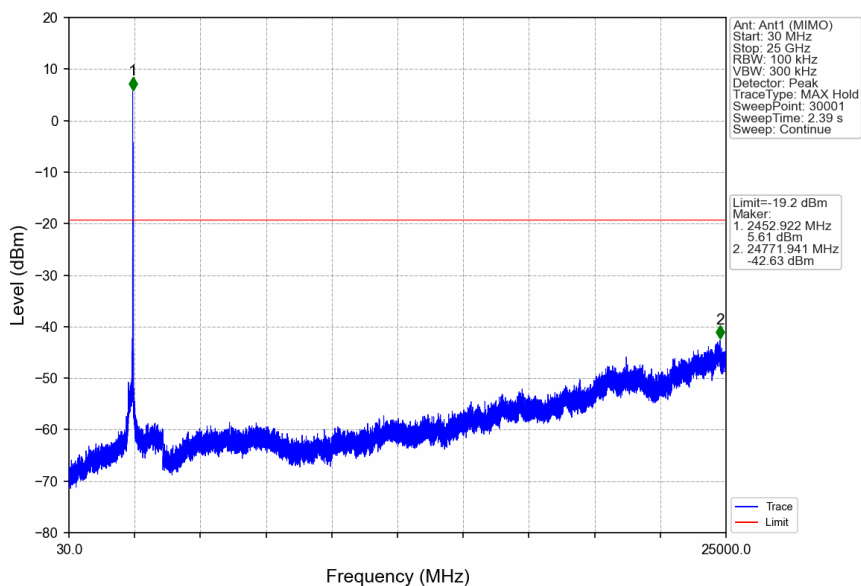
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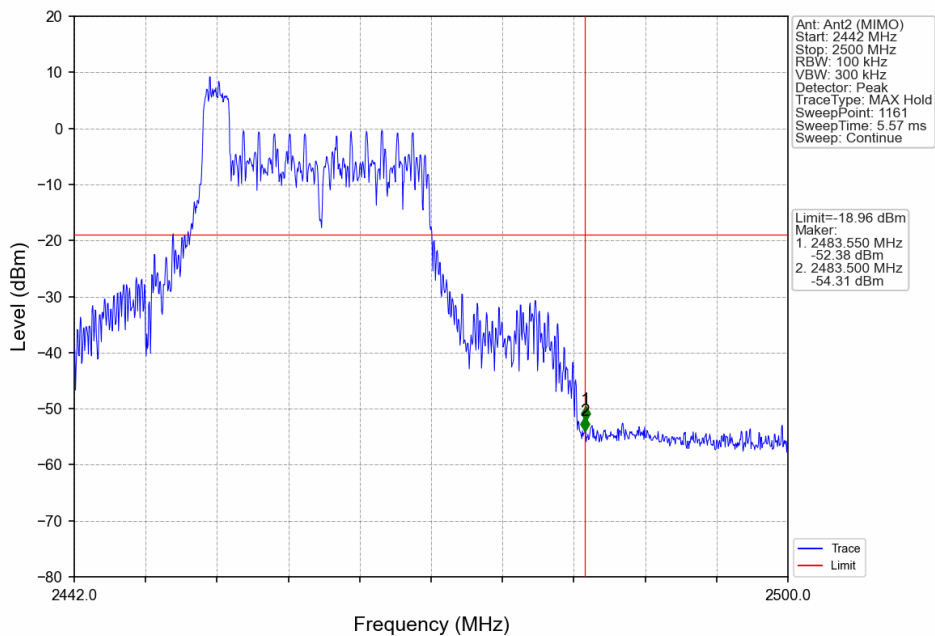
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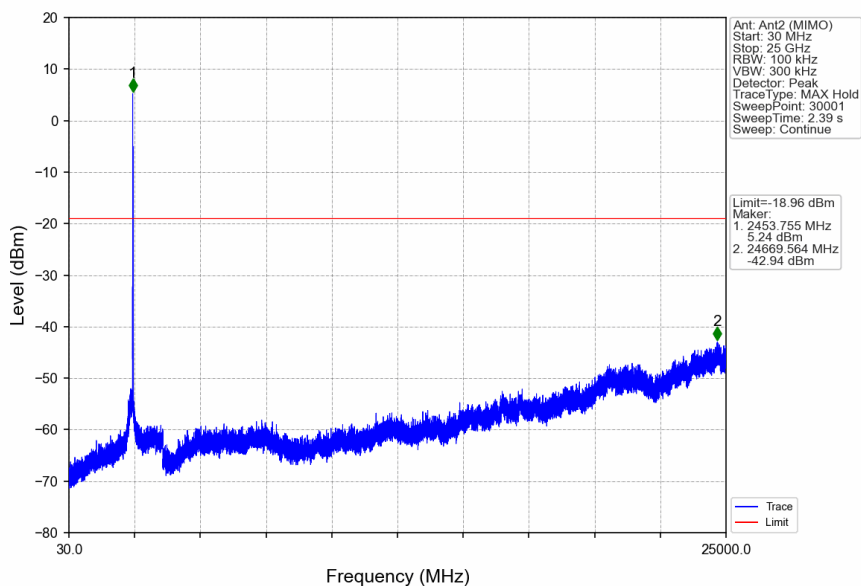
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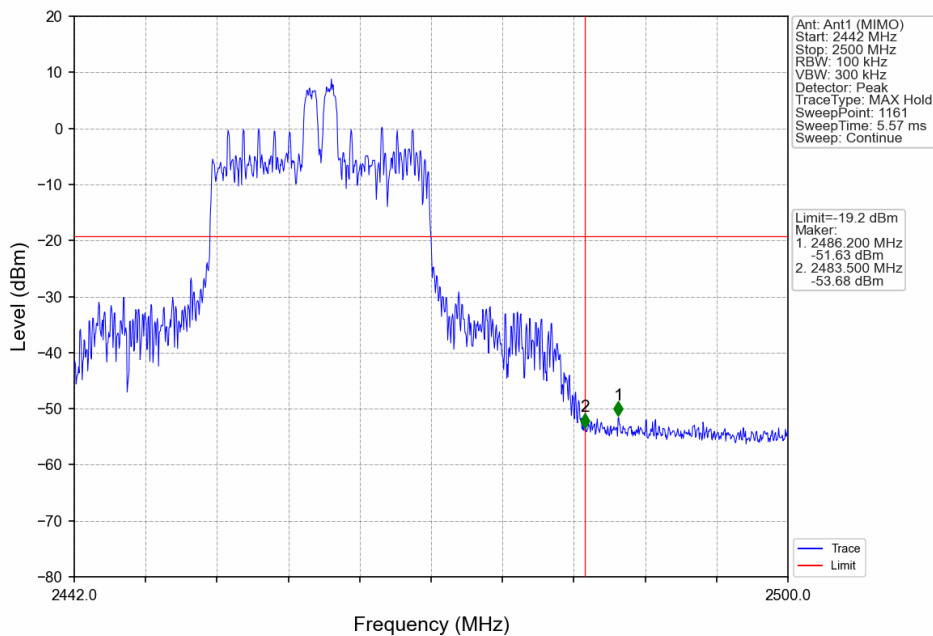
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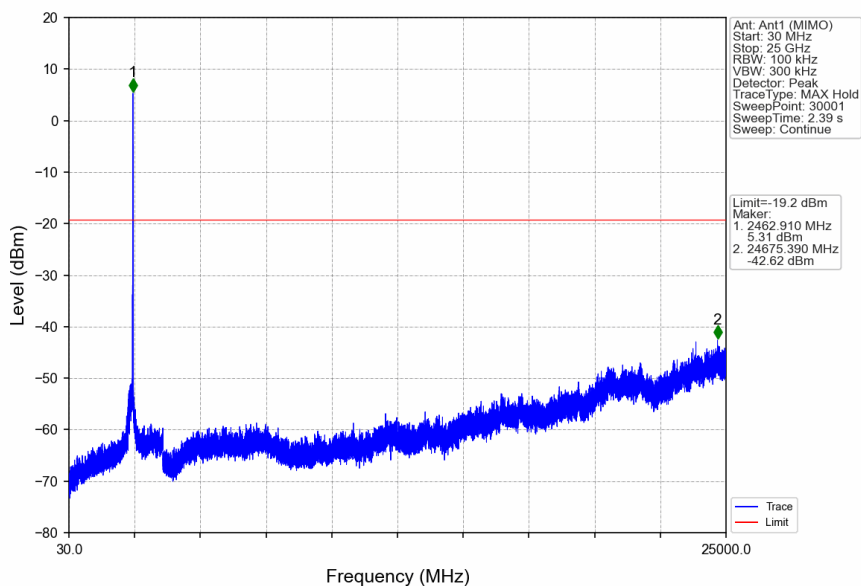
### 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Left\_Ant2 (MIMO)\_NTNV



### 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Mid\_Ant1 (MIMO)\_NTNV

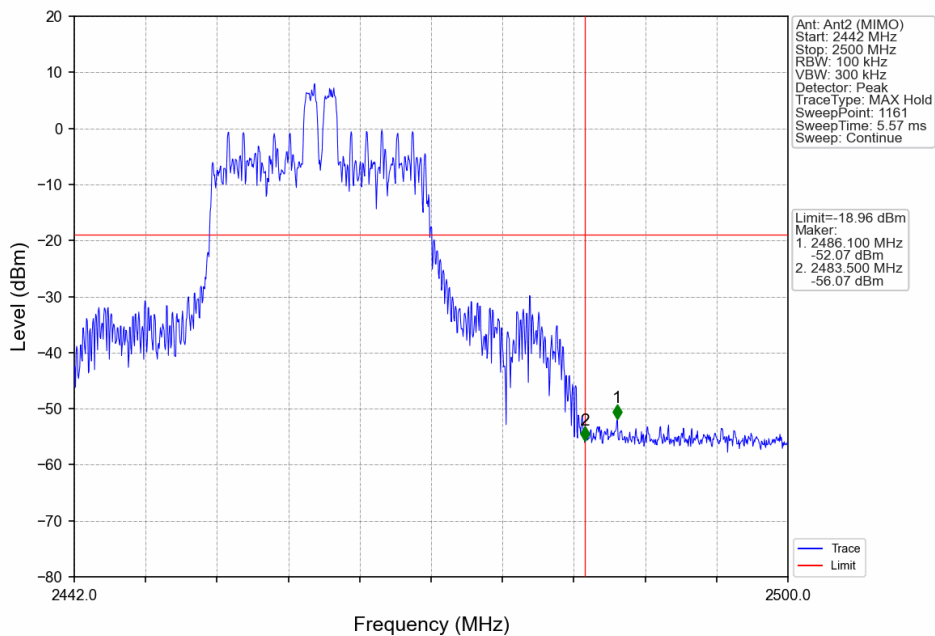


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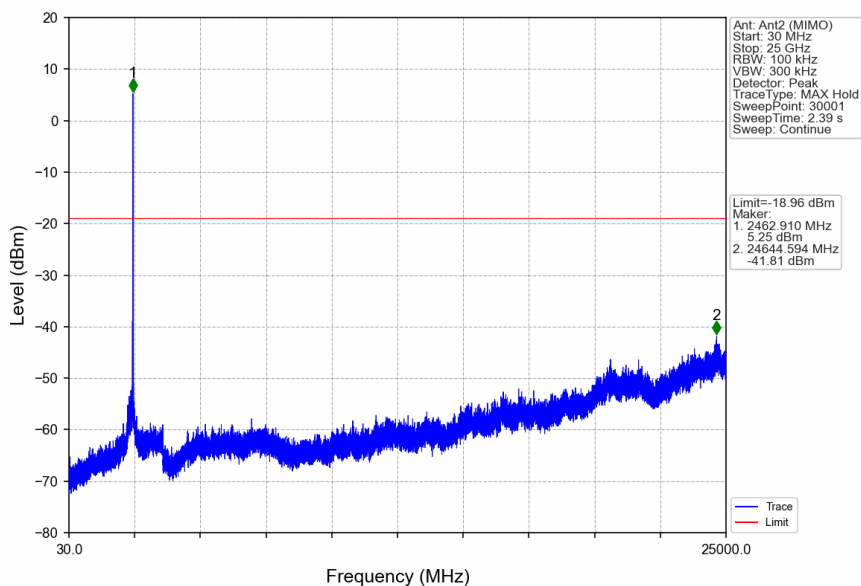




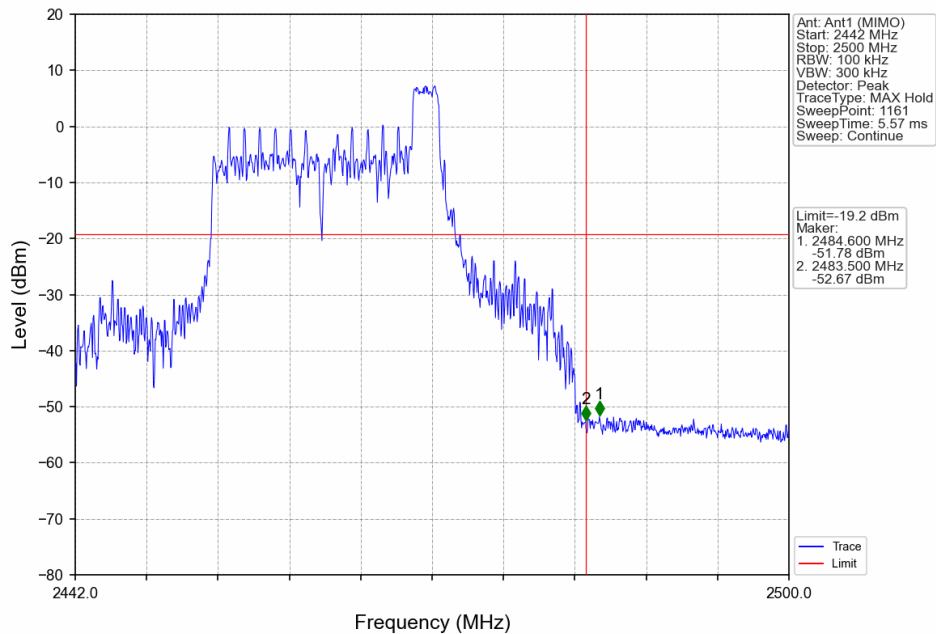
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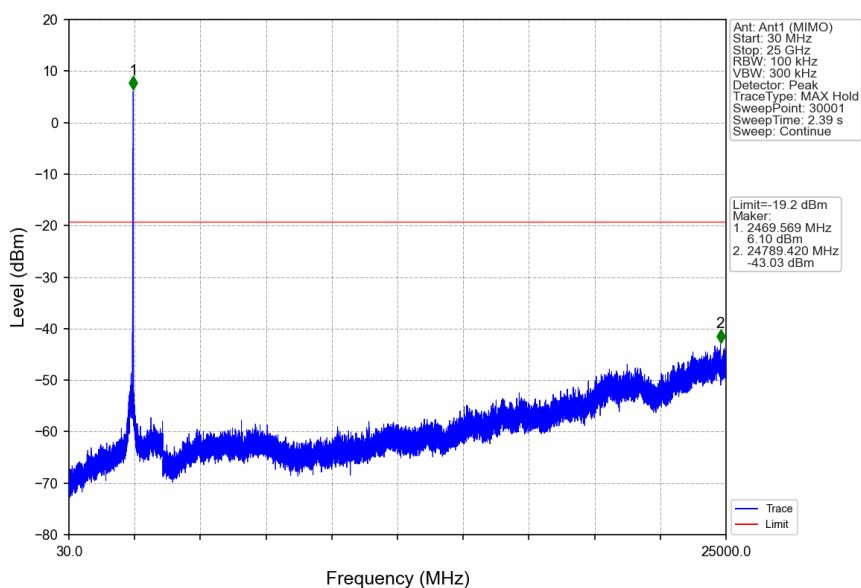
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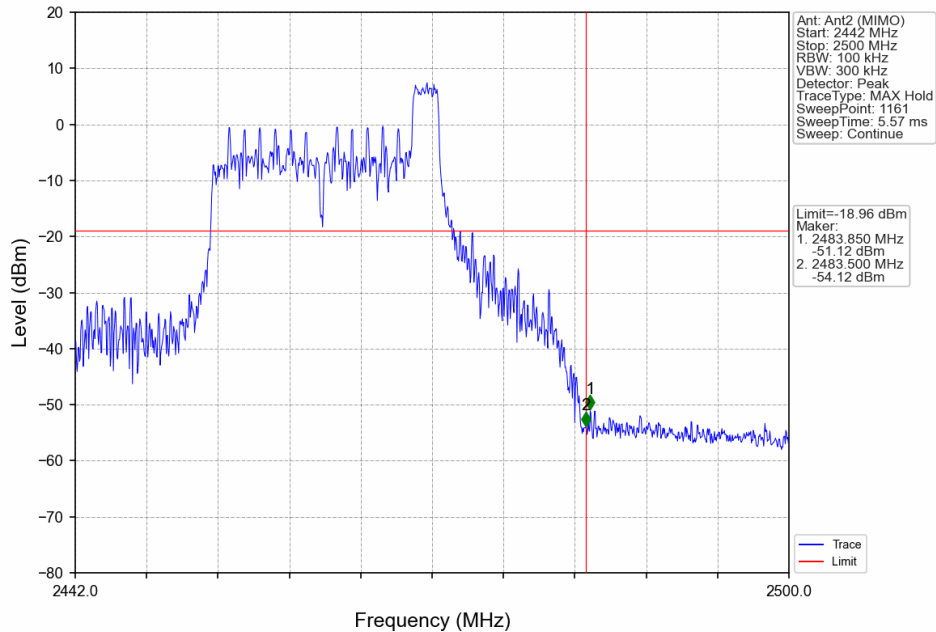
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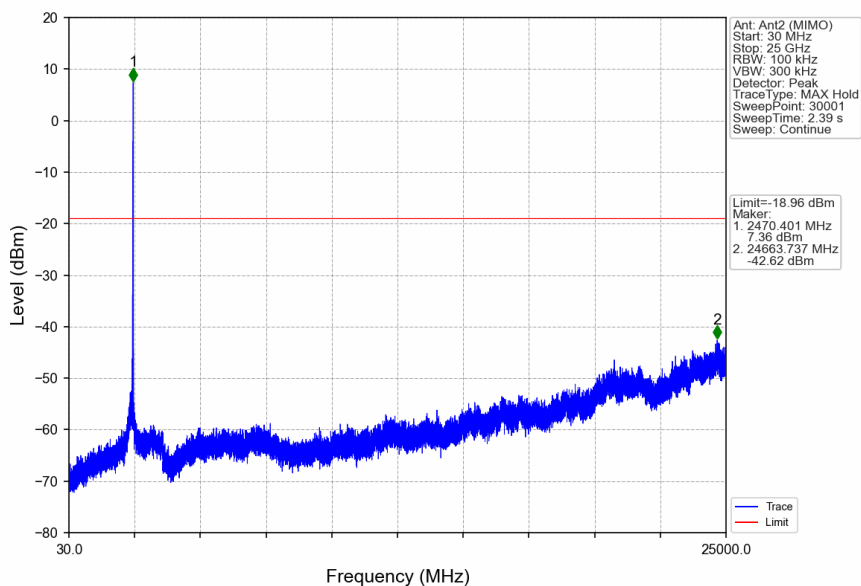
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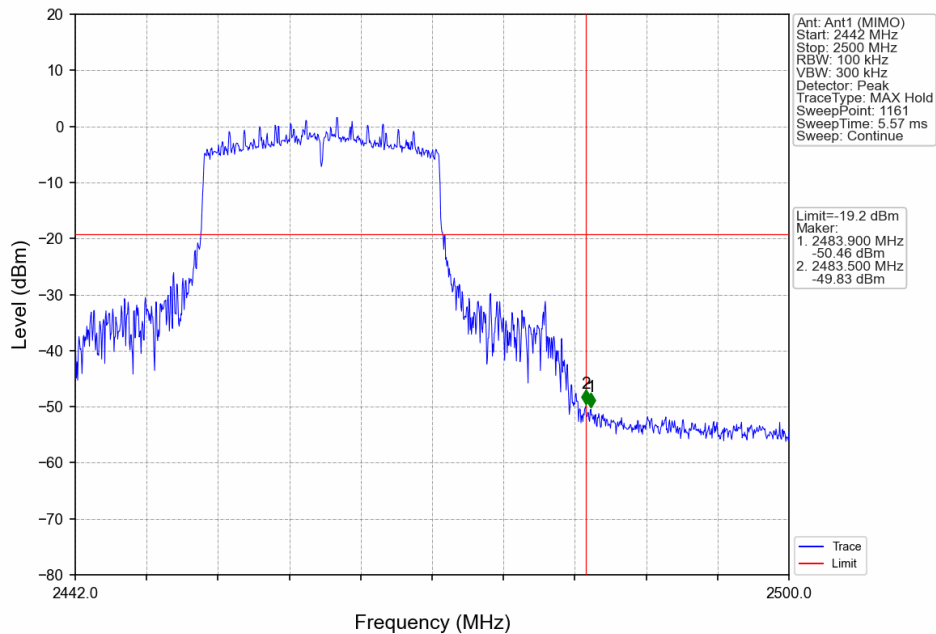
### 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Right\_Ant2 (MIMO)\_NTNV



### 802.11ax(HEW20)\_HCH\_2462MHz\_RU26\_Right\_Ant2 (MIMO)\_NTNV



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



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

