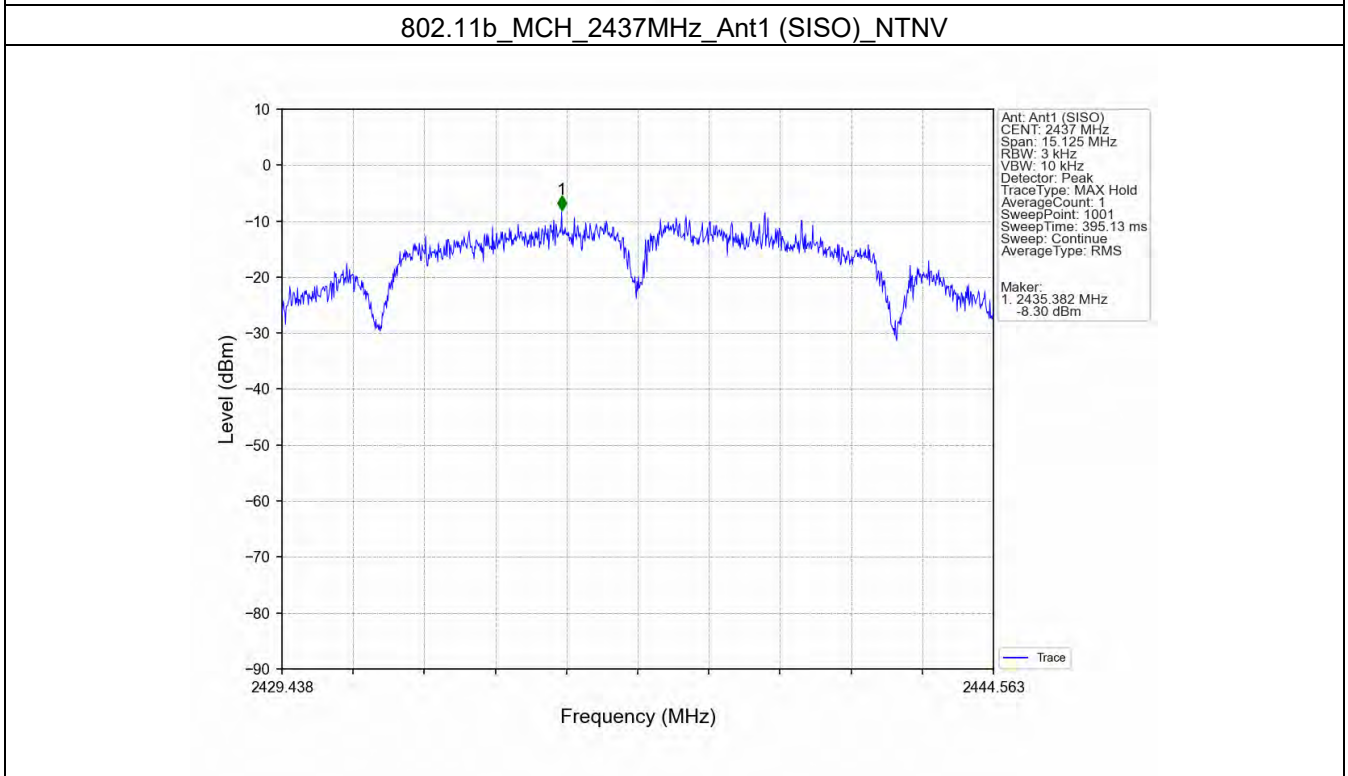
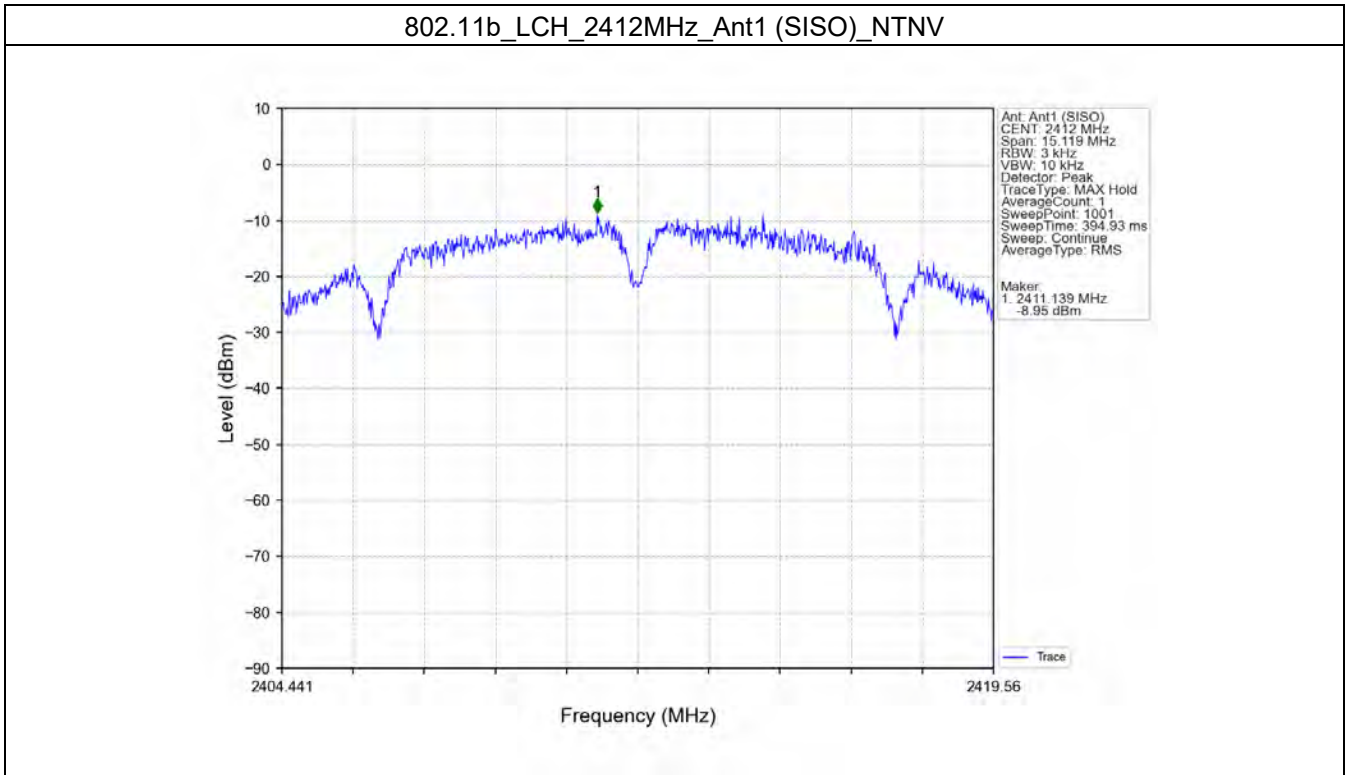
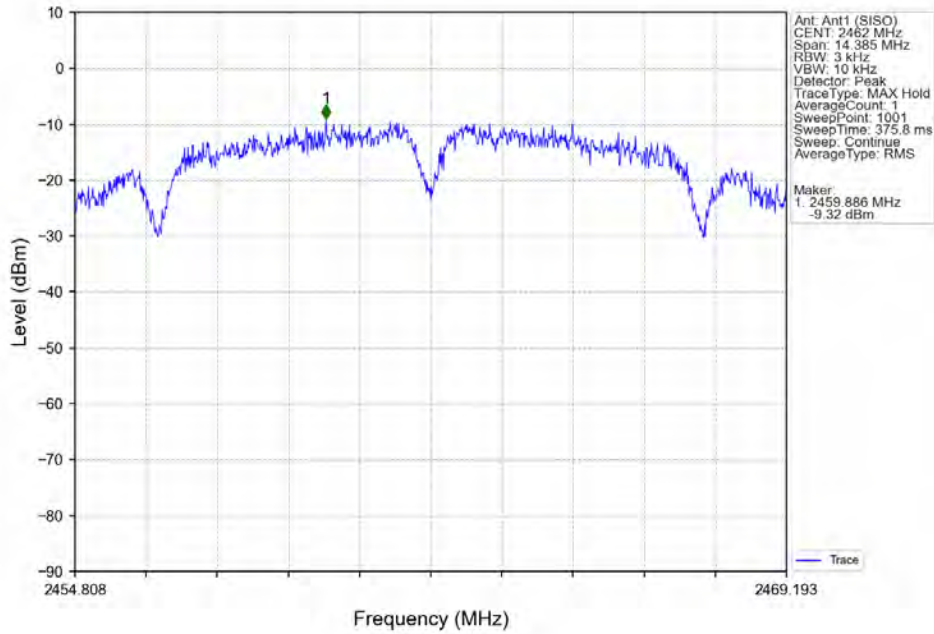


### 4.2 Test Graph

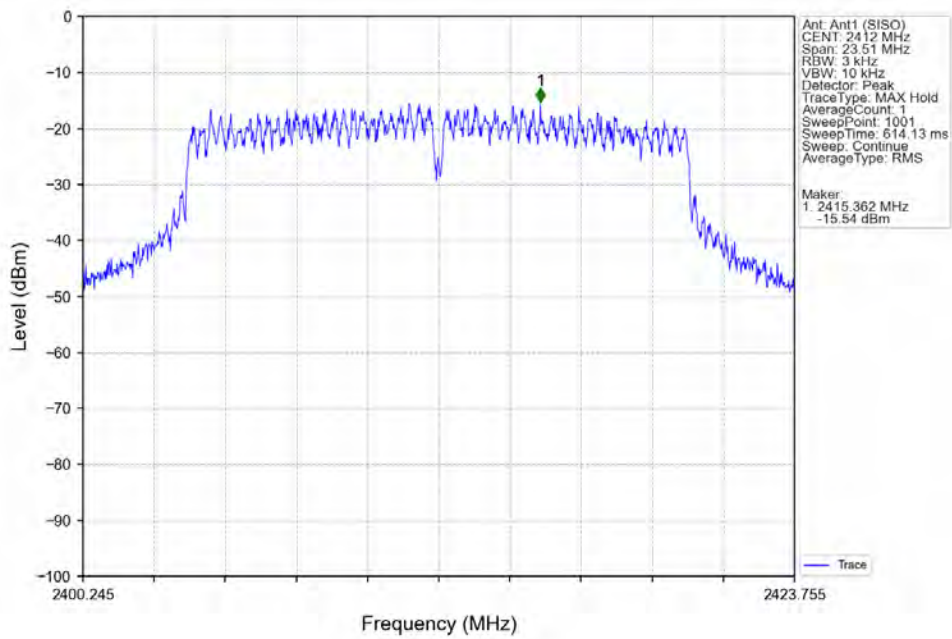
#### 4.2.1 PSD



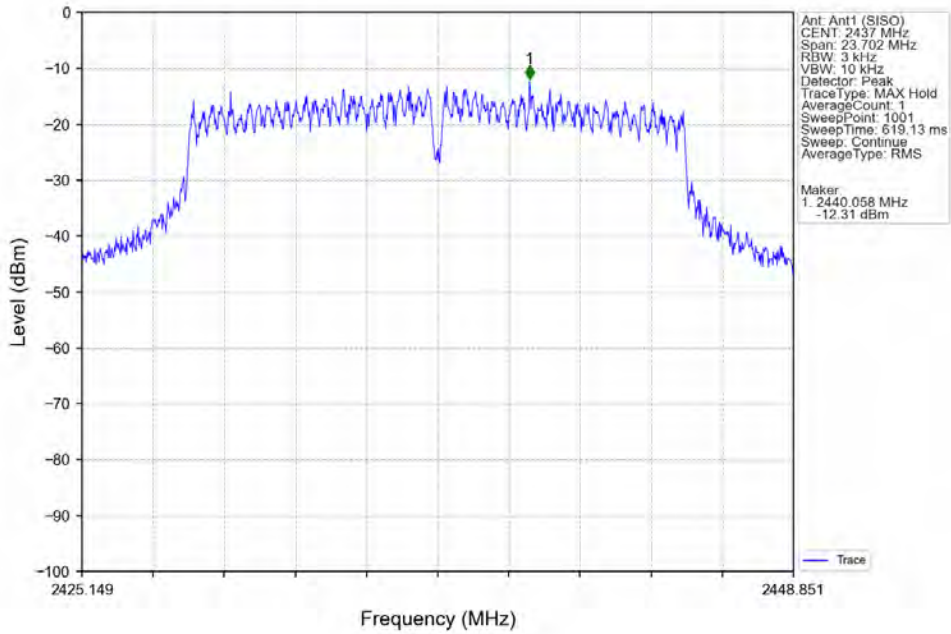
802.11b\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



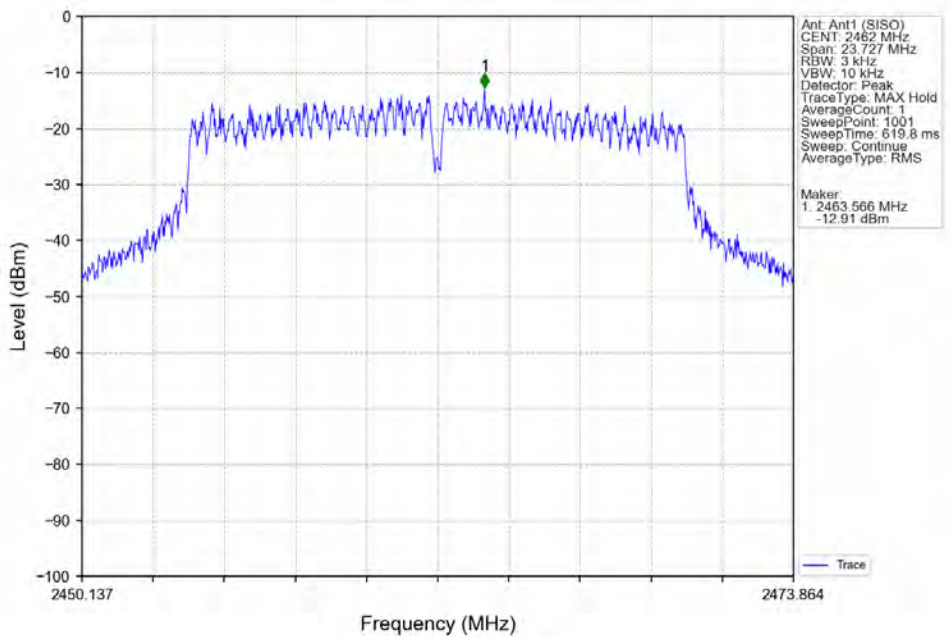
802.11g\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV



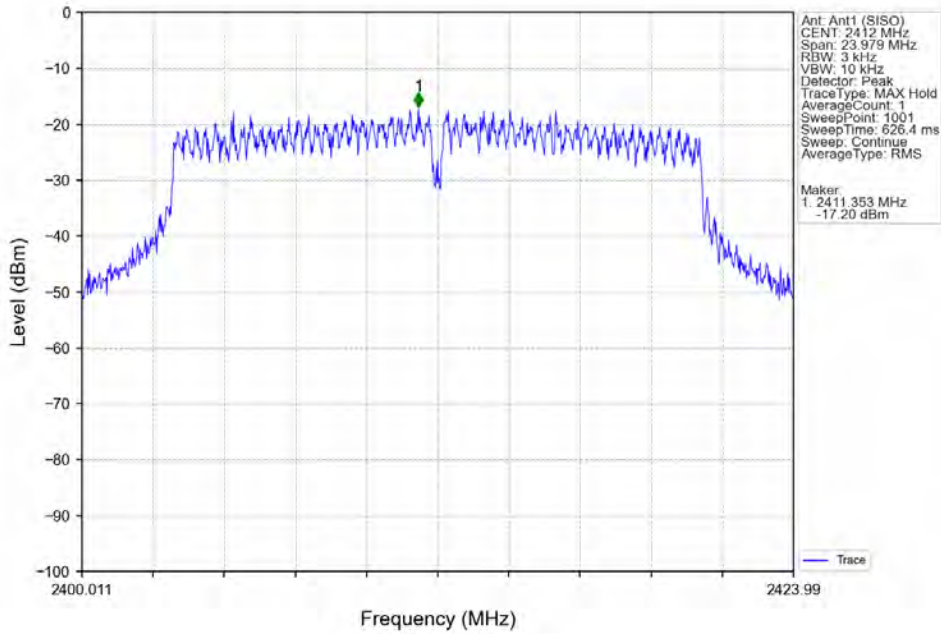
802.11g\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



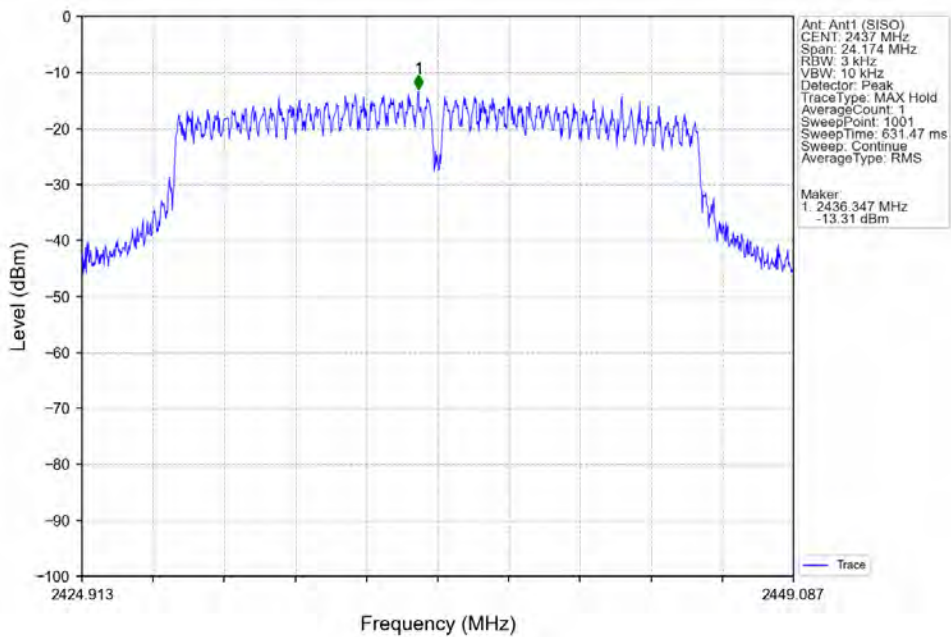
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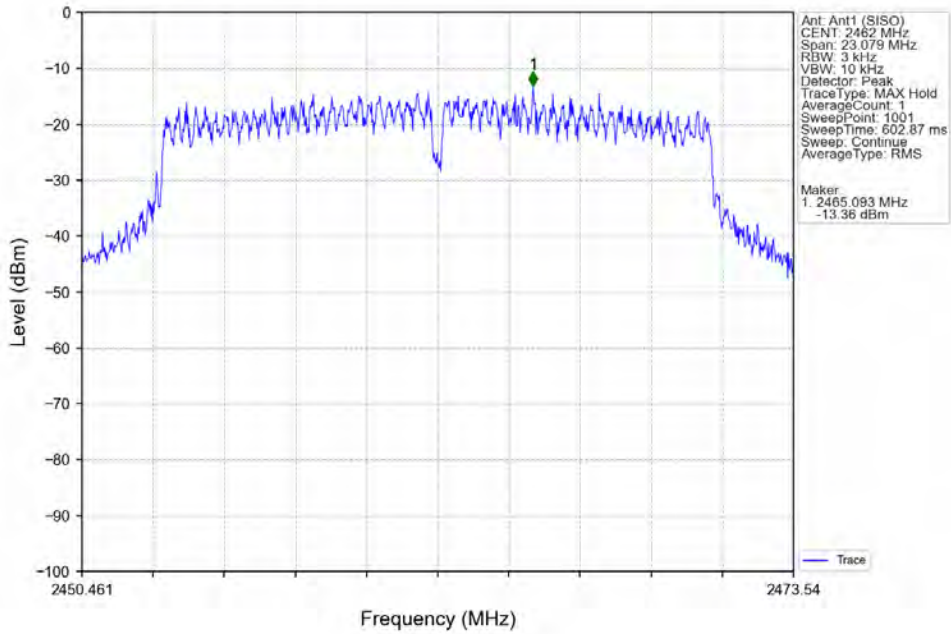
802.11n(HT20)\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV



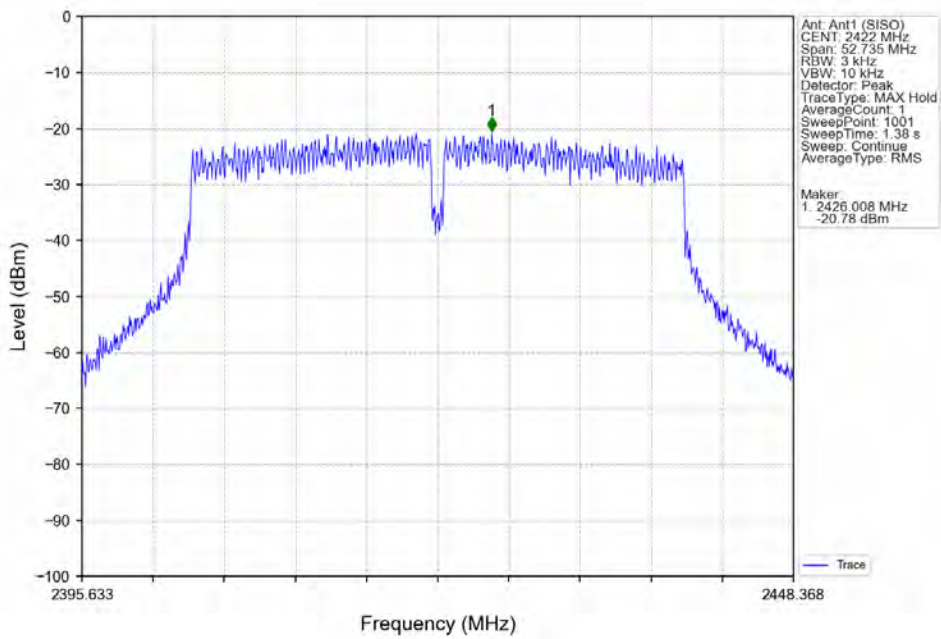
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802.11n(HT20)\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV

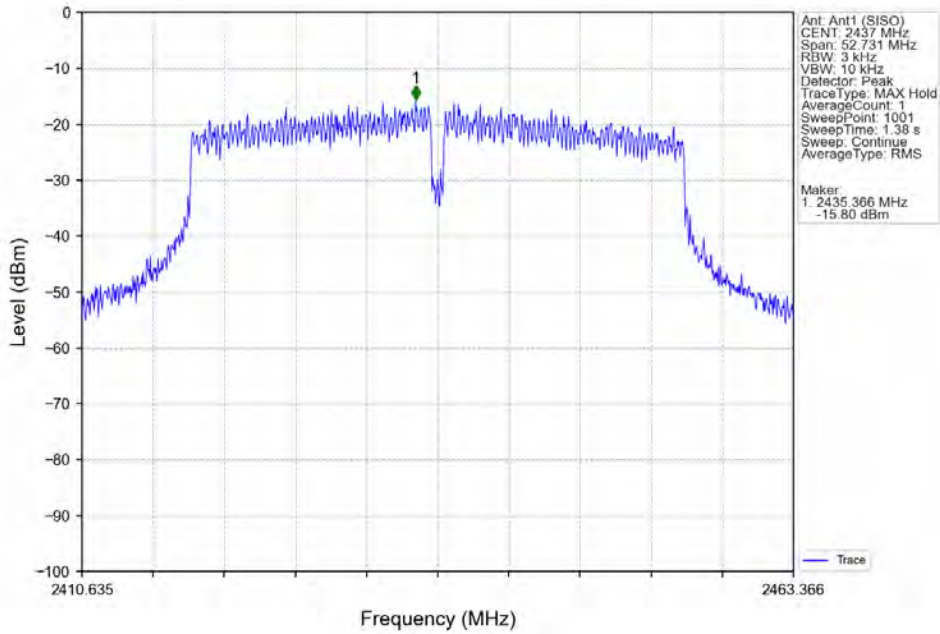


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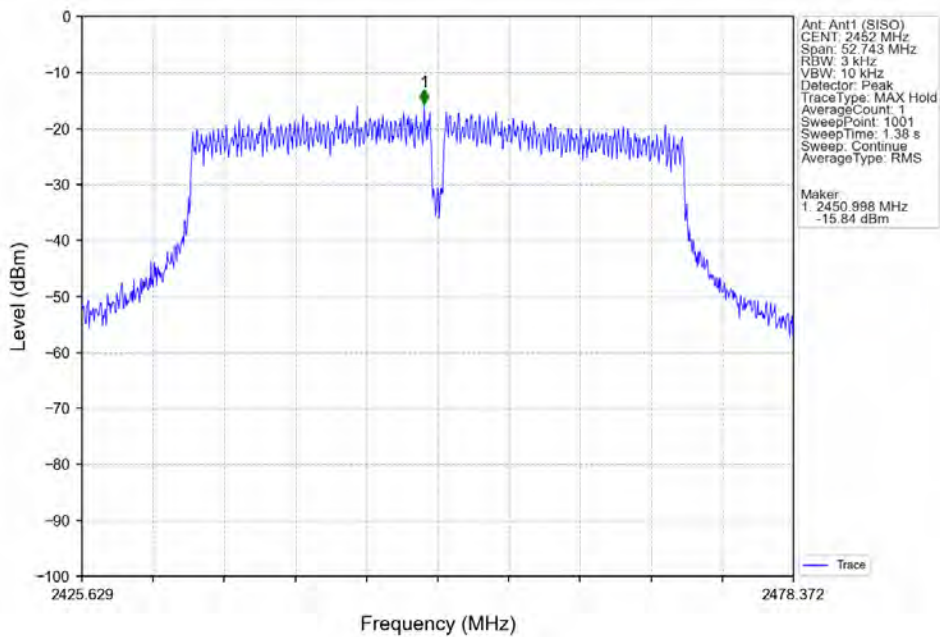




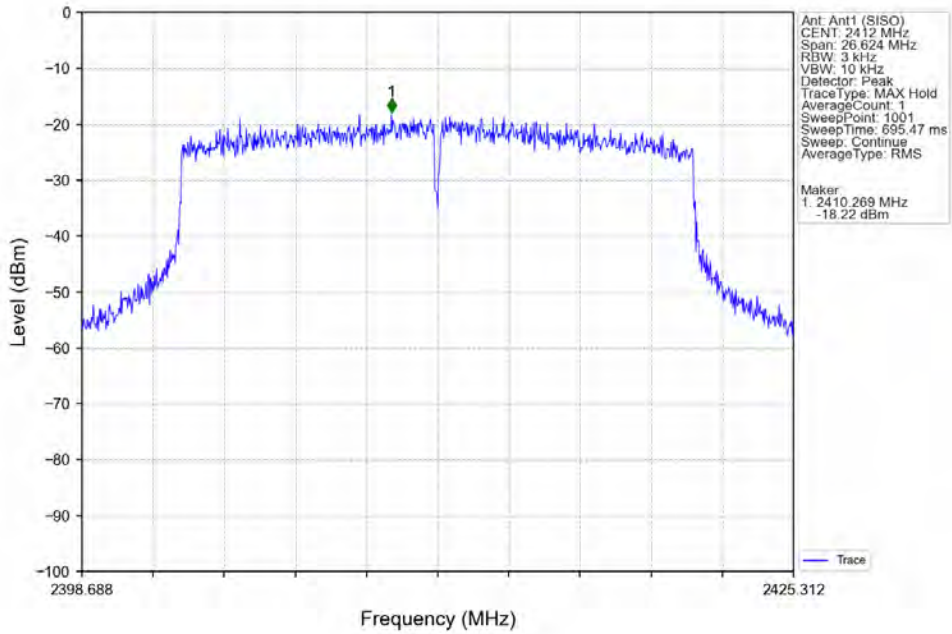
802.11n(HT40)\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



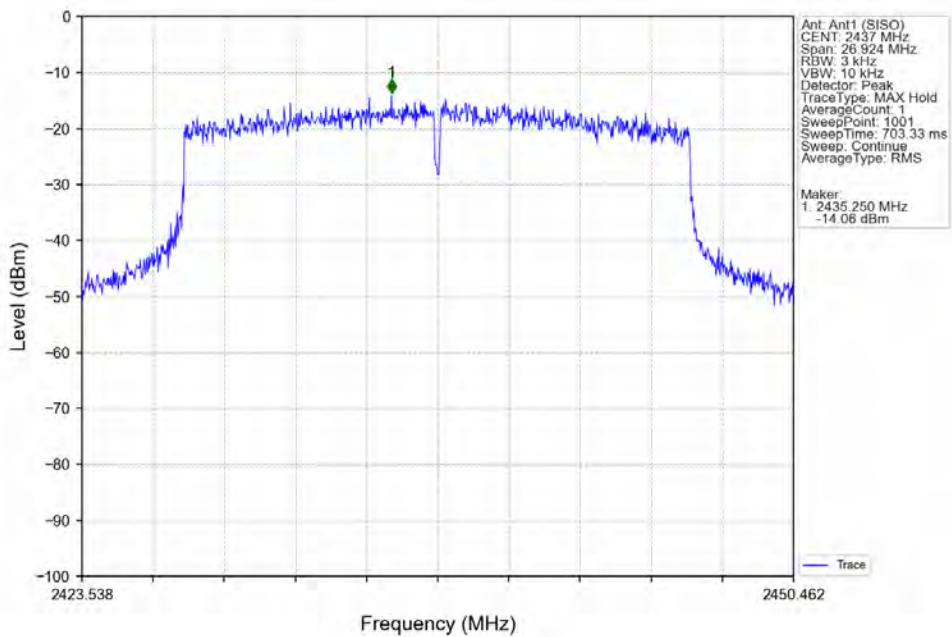
802.11n(HT40)\_HCH\_2452MHz\_Ant1 (SISO)\_NTNV



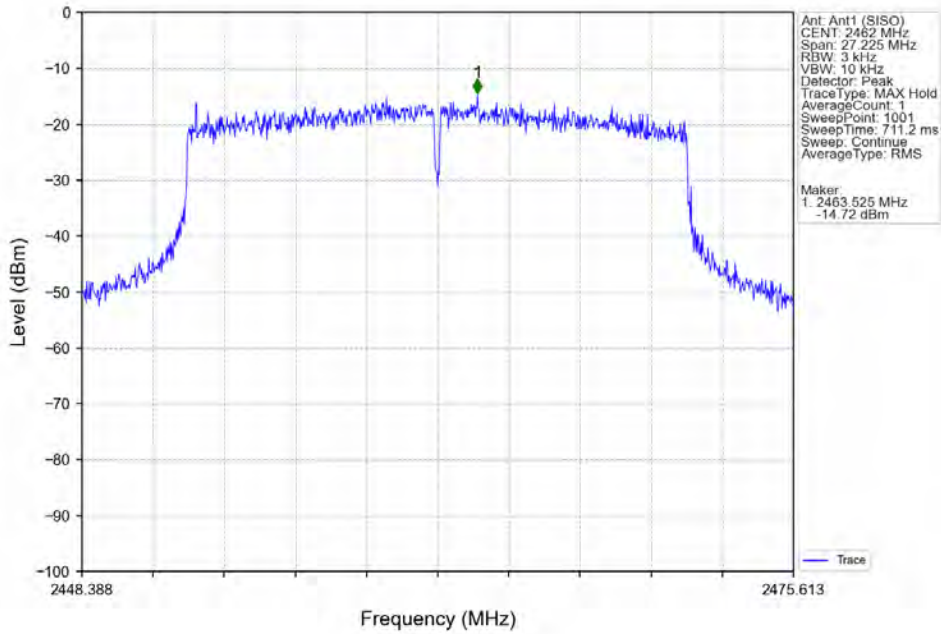
802.11ax(HE20)\_LCH\_2412MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV



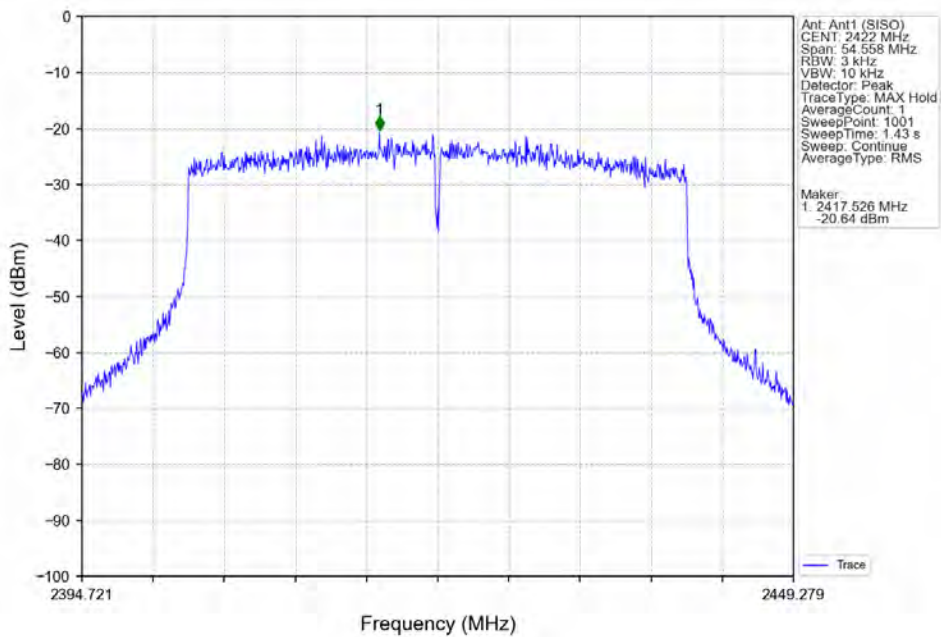
802.11ax(HE20)\_MCH\_2437MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV



802.11ax(HE20)\_HCH\_2462MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV

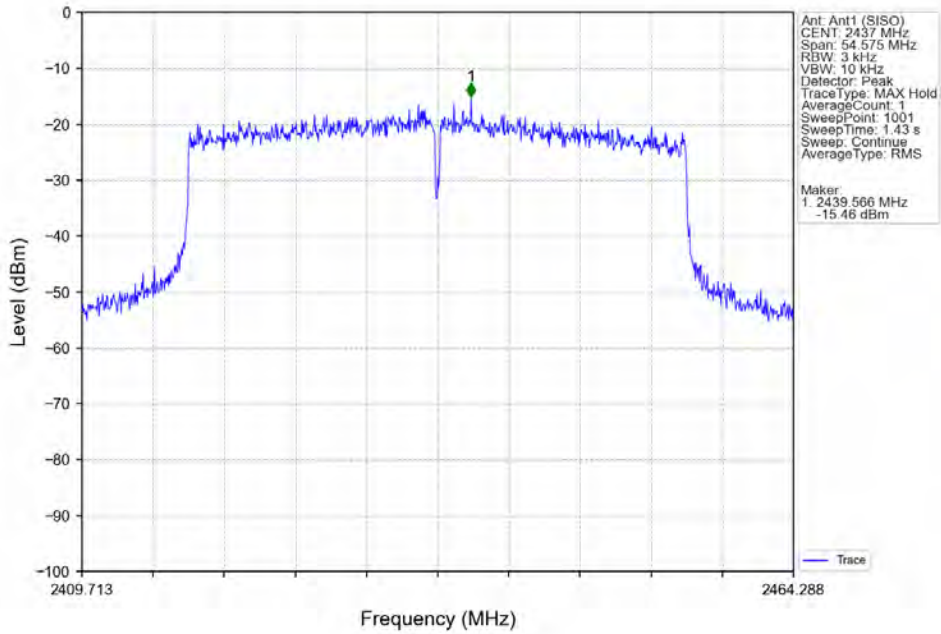


802.11ax(HE40)\_LCH\_2422MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV

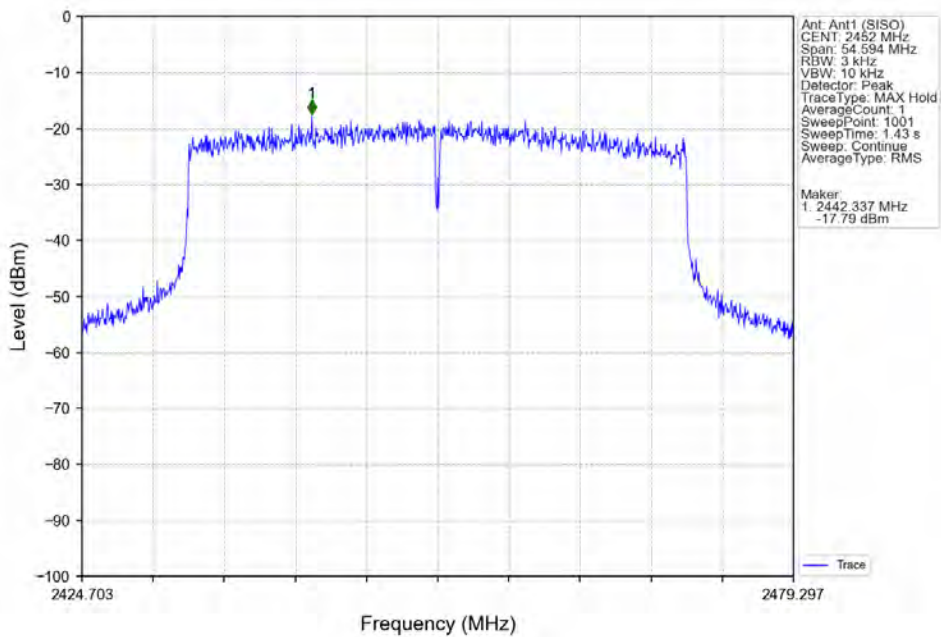




802.11ax(HE40)\_MCH\_2437MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV



802.11ax(HE40)\_HCH\_2452MHz\_RU484\_Left\_Ant1 (SISO)\_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	/	/	1	6.16
		2437	/	/	1	6.09
		2462	/	/	1	6.08
802.11g	SISO	2412	/	/	1	-0.09
		2437	/	/	1	1.93
		2462	/	/	1	1.17
802.11n (HT20)	SISO	2412	/	/	1	-2.29
		2437	/	/	1	1.90
		2462	/	/	1	1.05
802.11n (HT40)	SISO	2422	/	/	1	-4.89
		2437	/	/	1	-0.82
		2452	/	/	1	-1.26
802.11ax (HE20)	SISO	2412	RU242	Left	1	-1.98
		2437	RU242	Left	1	1.99
		2462	RU242	Left	1	1.29
802.11ax (HE40)	SISO	2422	RU484	Left	1	-4.82
		2437	RU484	Left	1	-0.78
		2452	RU484	Left	1	-1.46

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.

#### 5.1.2 CSE

Mode	TX Type	Frequency (MHz)	RU	RU Pos	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	/	/	1	6.16	-23.84	Pass
		2437	/	/	1	6.16	-23.84	Pass
		2462	/	/	1	6.16	-23.84	Pass
802.11g	SISO	2412	/	/	1	1.93	-28.07	Pass
		2437	/	/	1	1.93	-28.07	Pass
		2462	/	/	1	1.93	-28.07	Pass



**Compliance Certification Services (Kunshan) Inc.**

CCSEM-TRF-001 Rev. 02 Sep 01, 2023

Report No.: KSCR240800162403

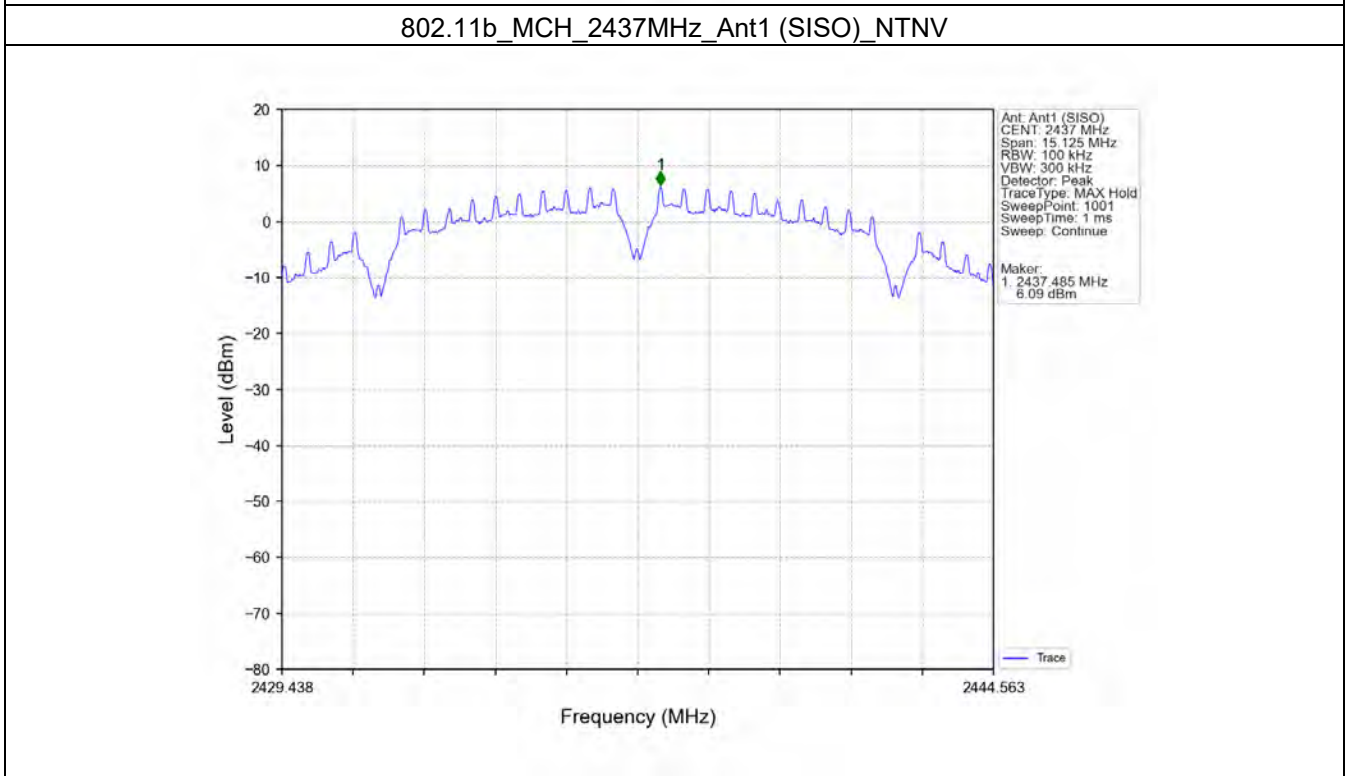
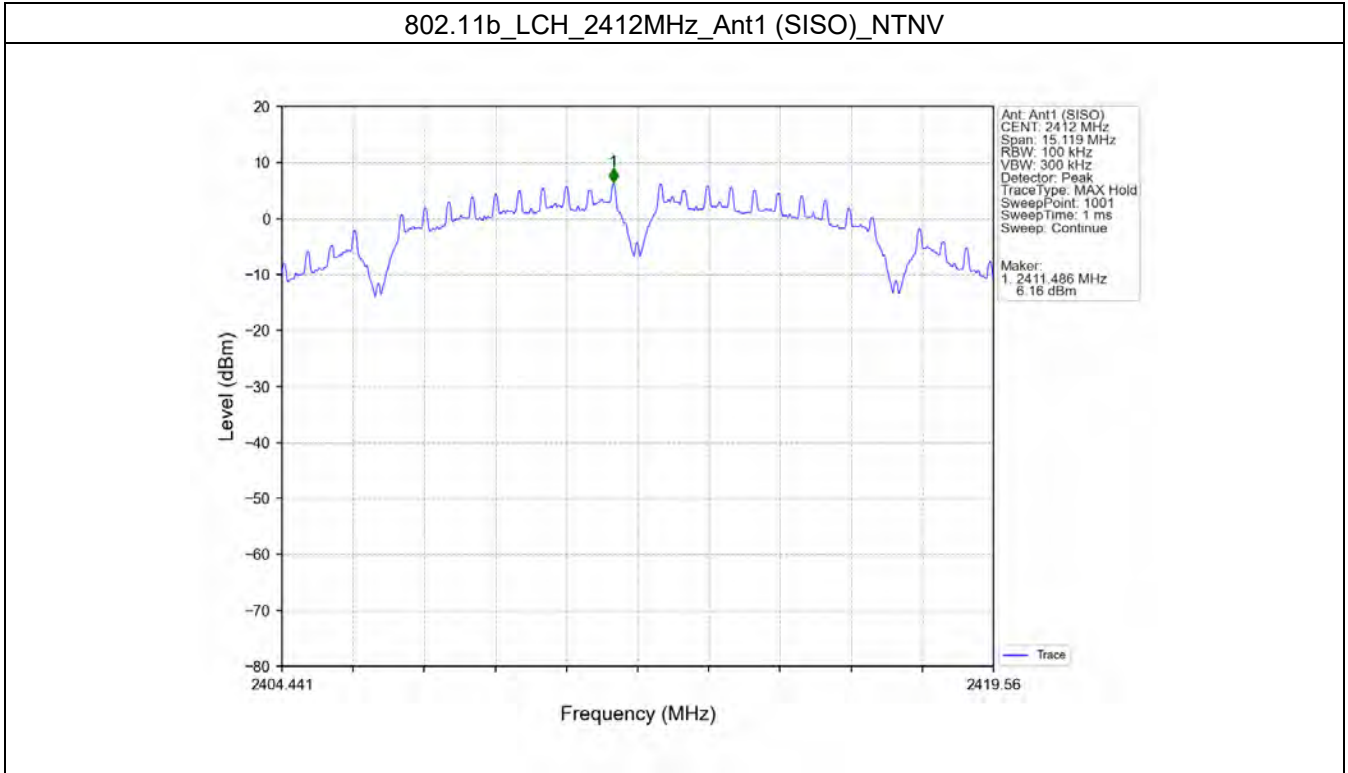
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802.11n (HT20)	SISO	2412	/	/	1	1.90	-28.10	Pass
		2437	/	/	1	1.90	-28.10	Pass
		2462	/	/	1	1.90	-28.10	Pass
802.11n (HT40)	SISO	2422	/	/	1	-0.82	-30.82	Pass
		2437	/	/	1	-0.82	-30.82	Pass
		2452	/	/	1	-0.82	-30.82	Pass
802.11ax (HE20)	SISO	2412	RU242	Left	1	1.99	-28.01	Pass
		2437	RU242	Left	1	1.99	-28.01	Pass
		2462	RU242	Left	1	1.99	-28.01	Pass
802.11ax (HE40)	SISO	2422	RU484	Left	1	-0.78	-30.78	Pass
		2437	RU484	Left	1	-0.78	-30.78	Pass
		2452	RU484	Left	1	-0.78	-30.78	Pass

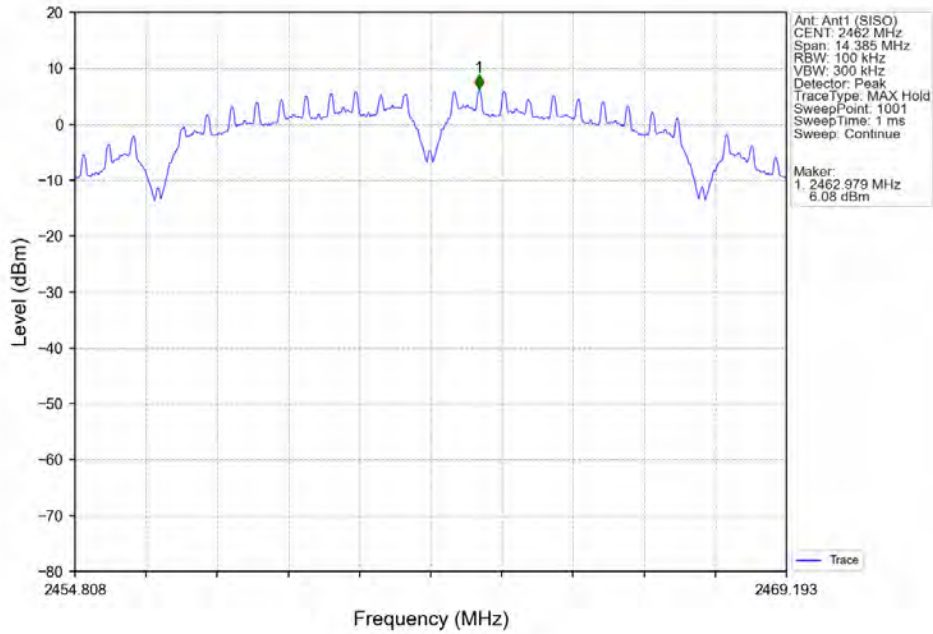
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

### 5.2 Test Graph

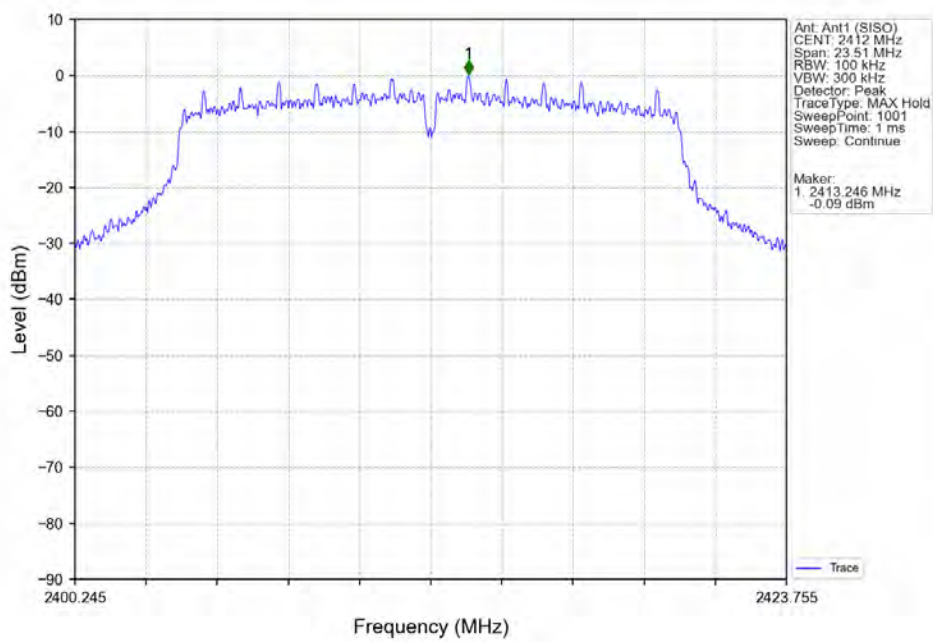
#### 5.2.1 Ref



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

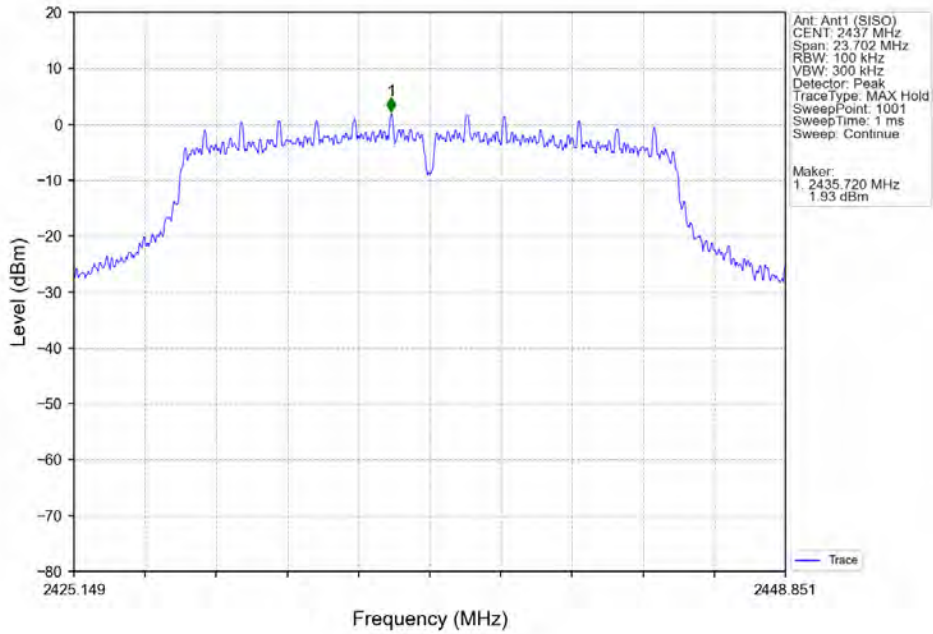


802.11g\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV

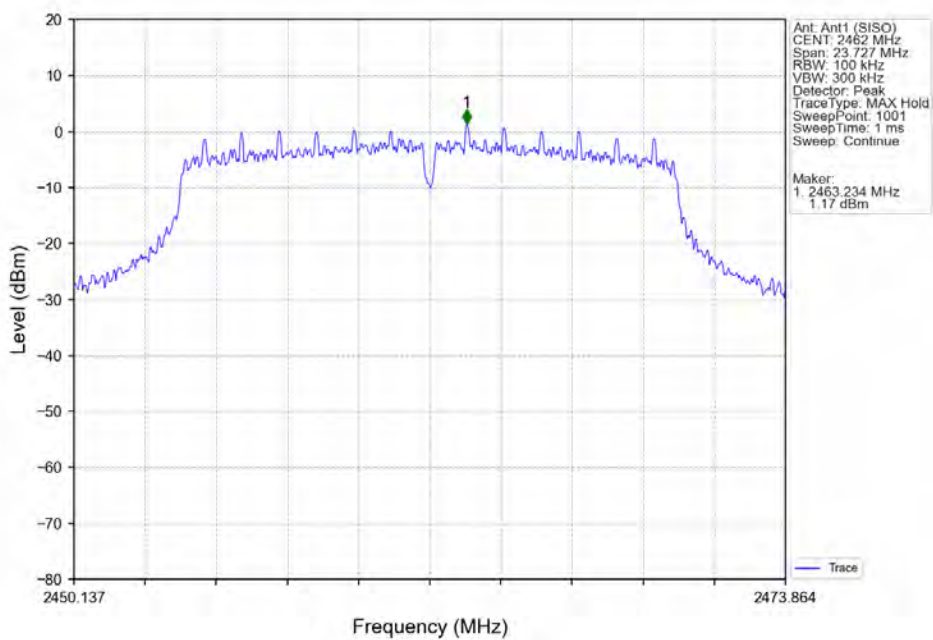




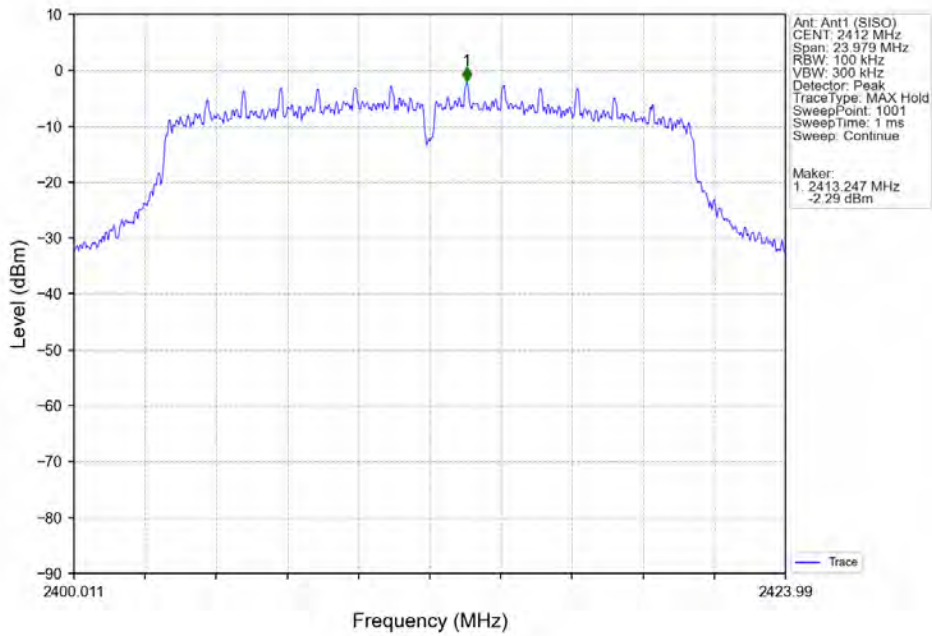
802.11g\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



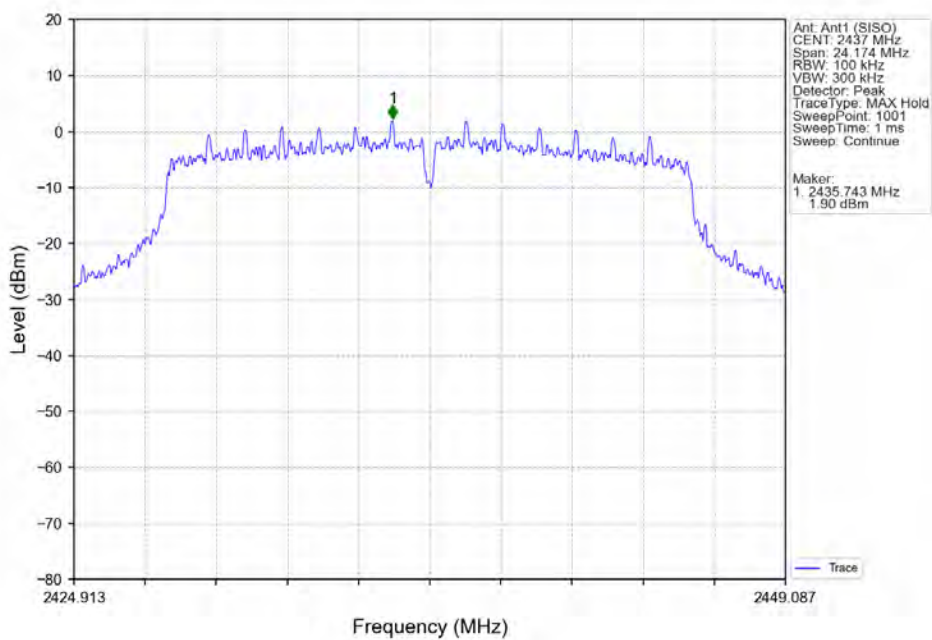
802.11g\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



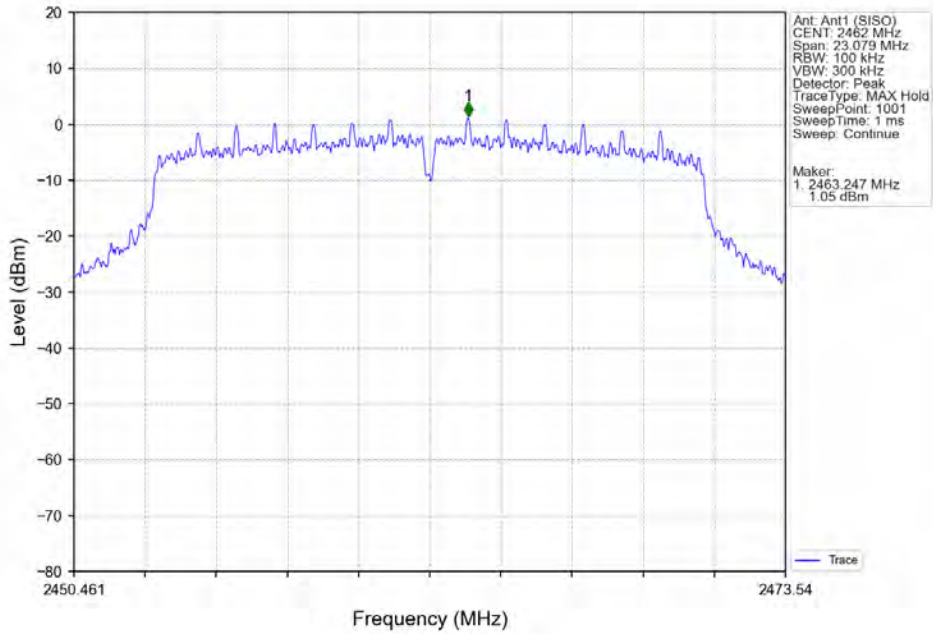
802.11n(HT20)\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV



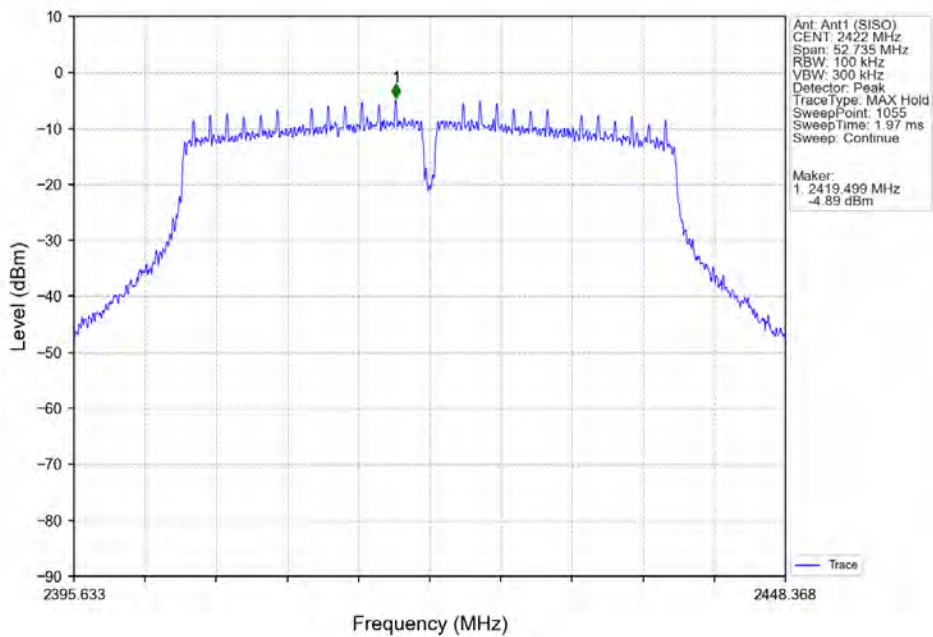
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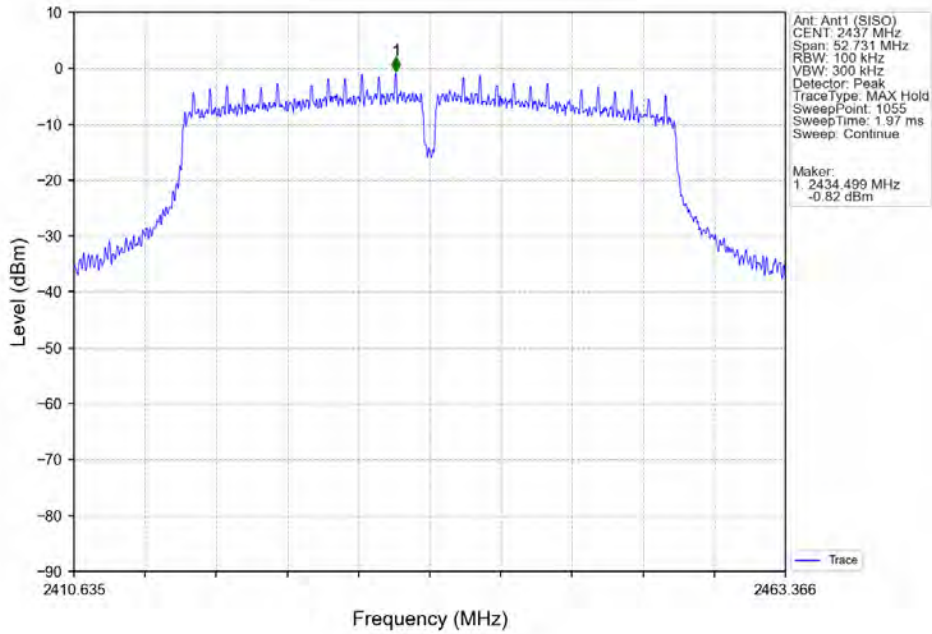
802.11n(HT20)\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



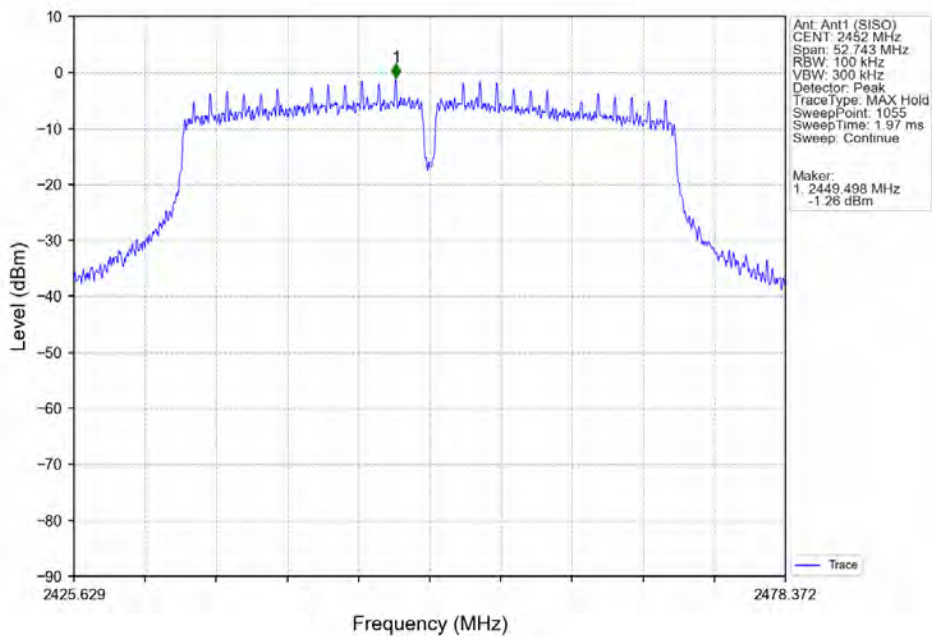
802.11n(HT40)\_LCH\_2422MHz\_Ant1 (SISO)\_NTNV



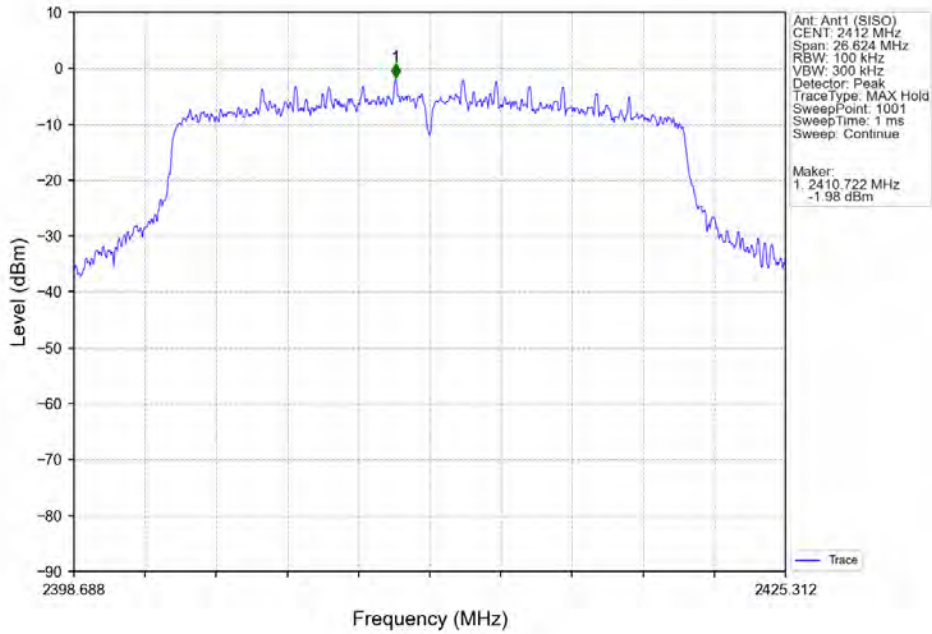
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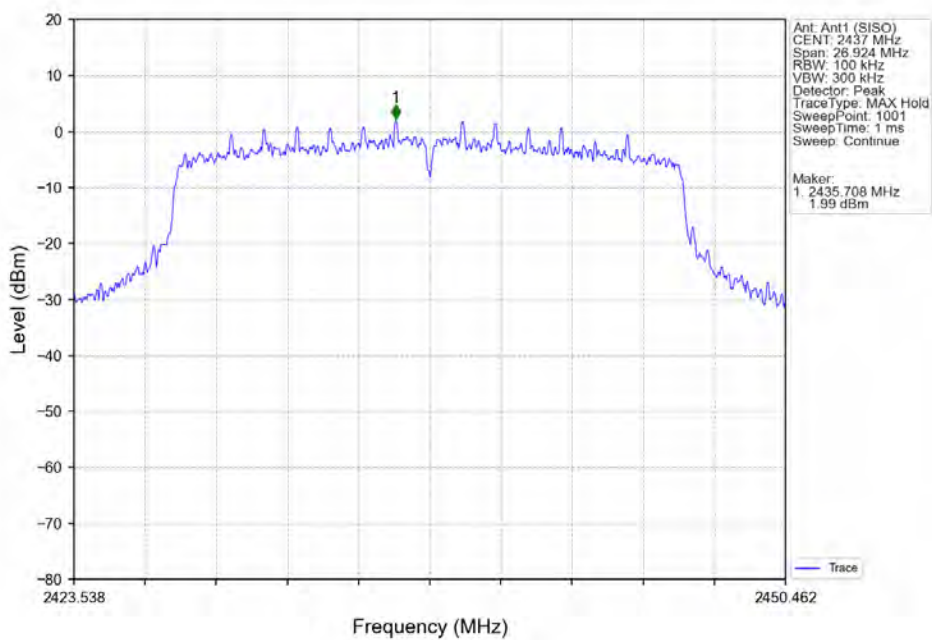
802.11n(HT40)\_HCH\_2452MHz\_Ant1 (SISO)\_NTNV



802.11ax(HE20)\_LCH\_2412MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV

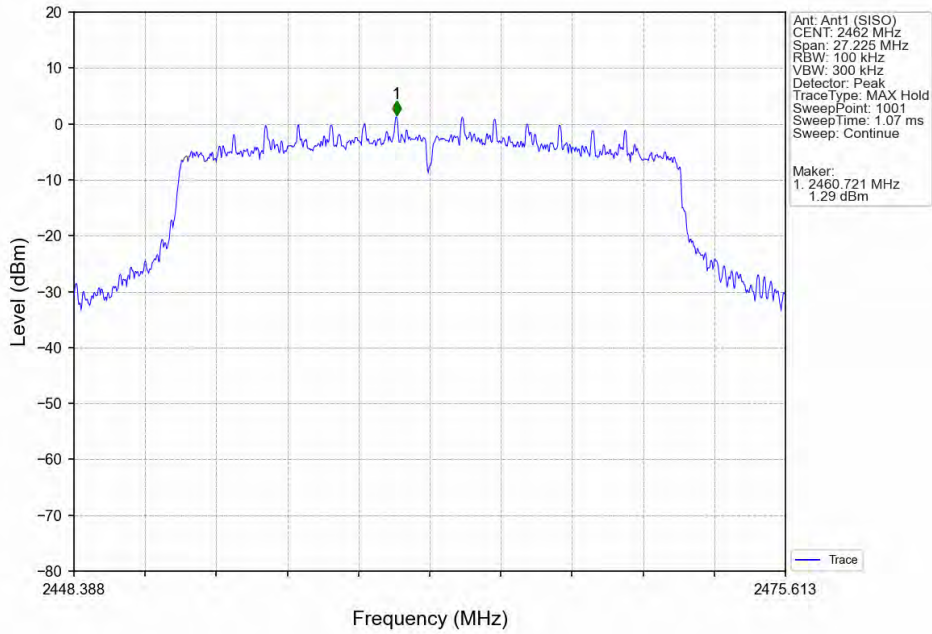


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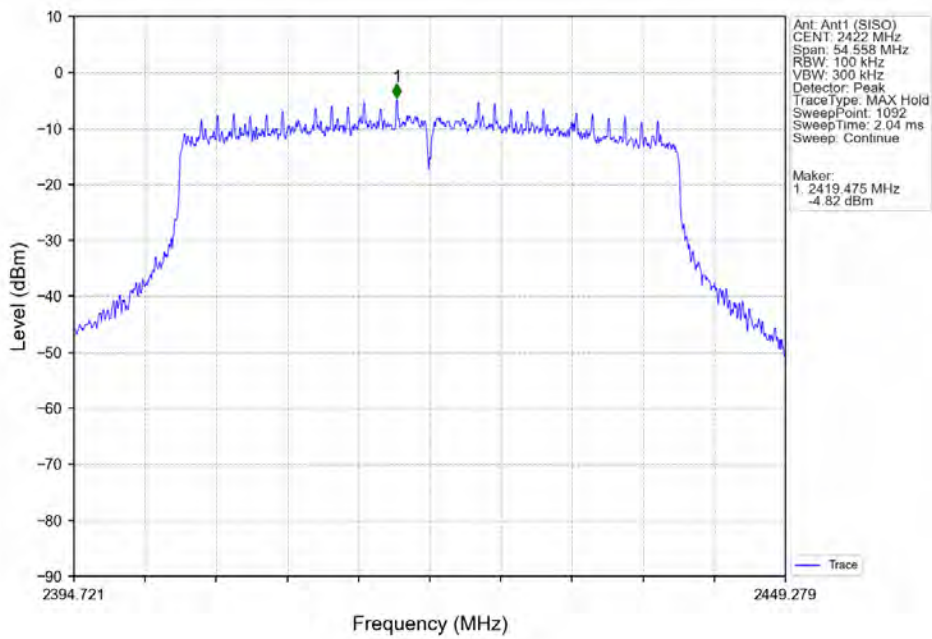




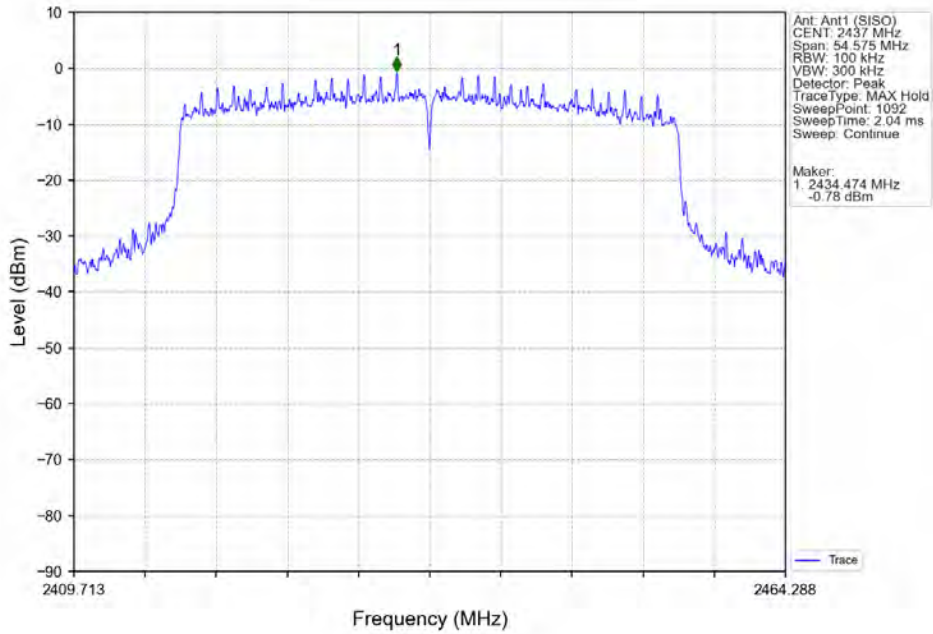
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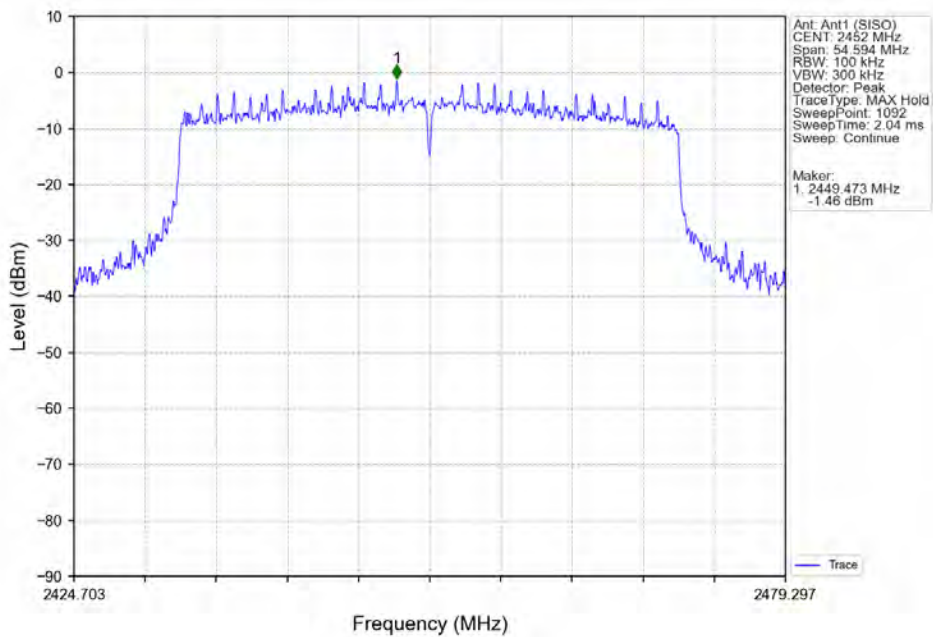
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802.11ax(HE40)\_MCH\_2437MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV

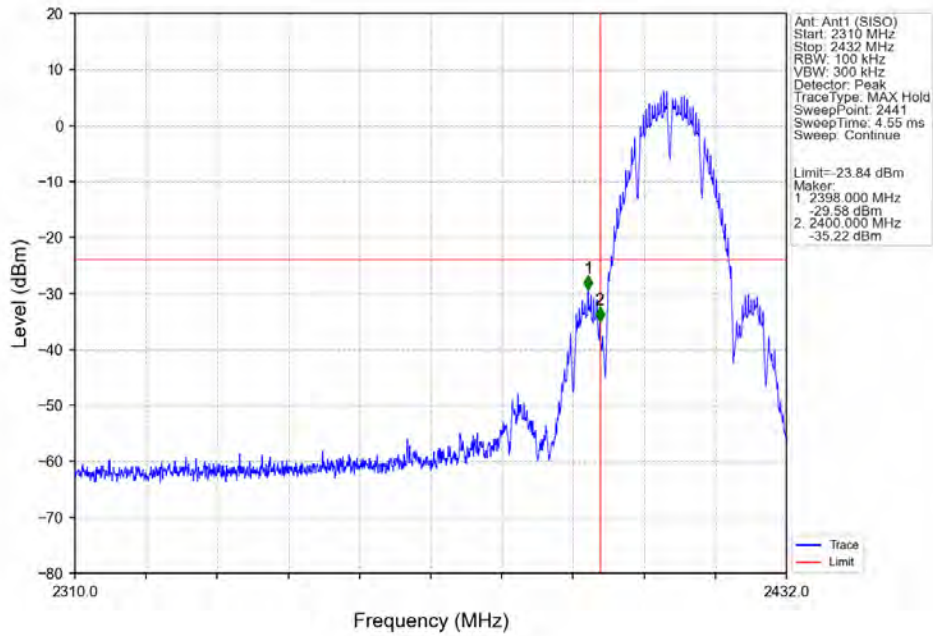


802.11ax(HE40)\_HCH\_2452MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV

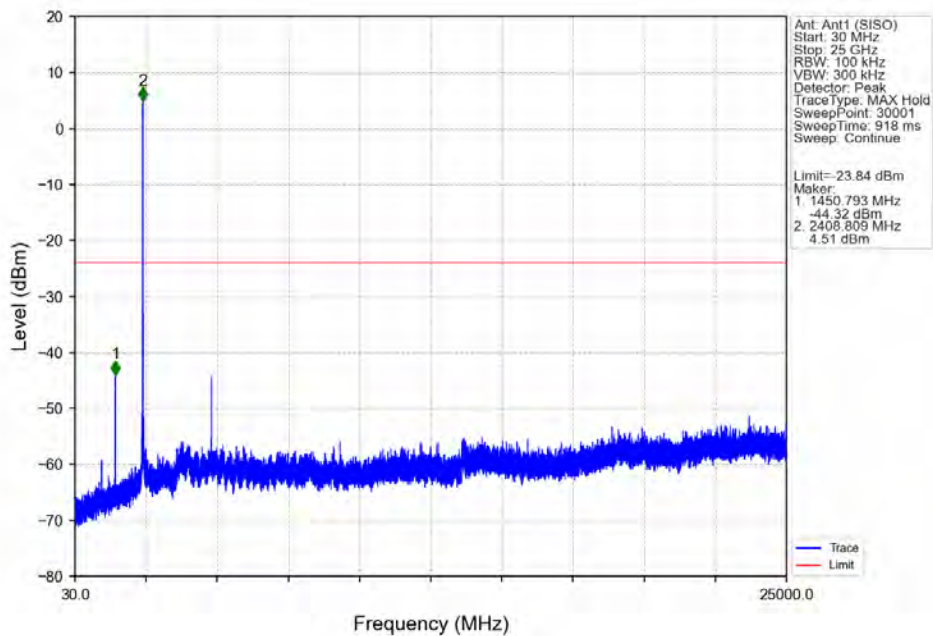


### 5.2.2 CSE

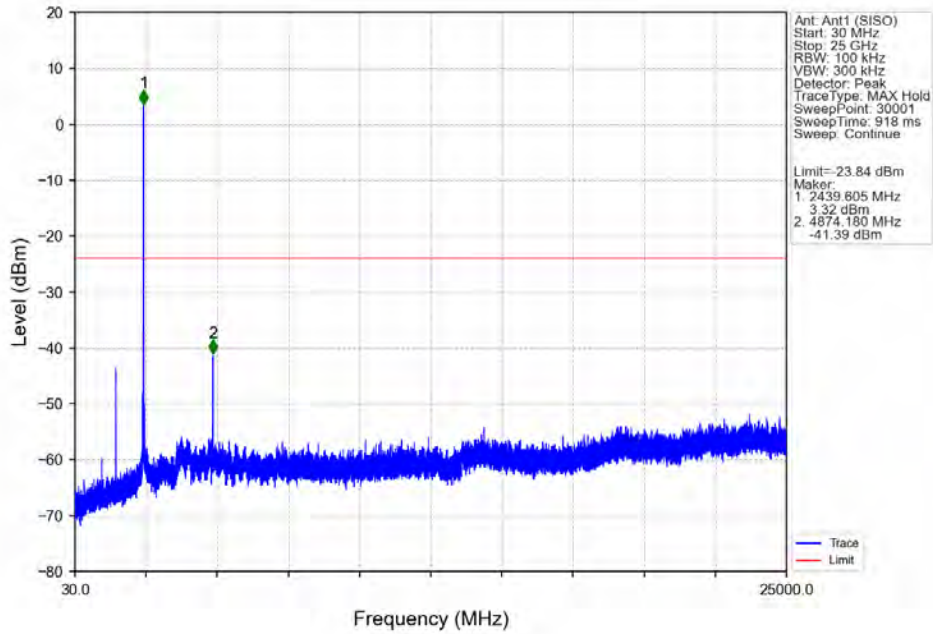
802.11b\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV



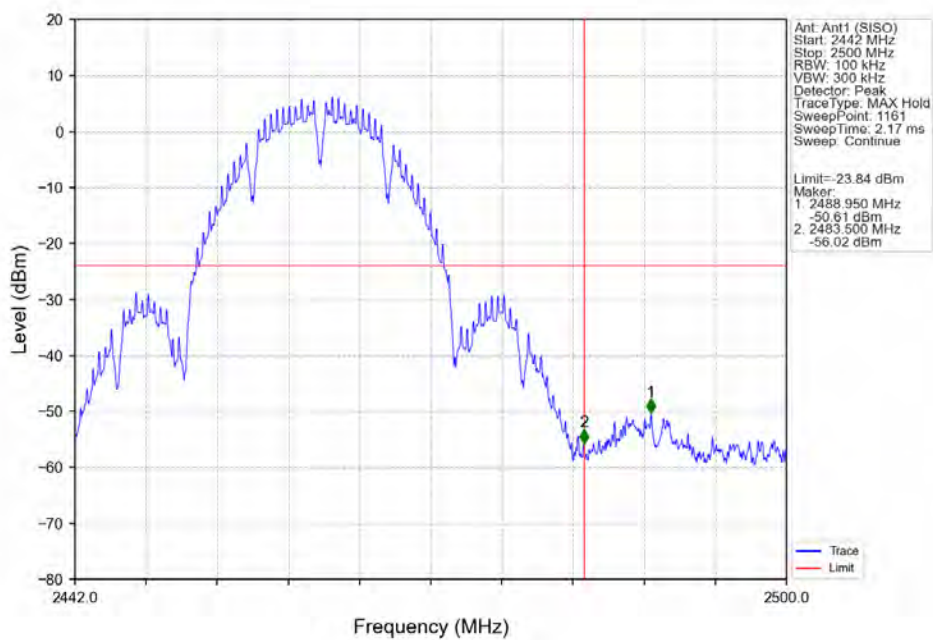
802.11b\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV



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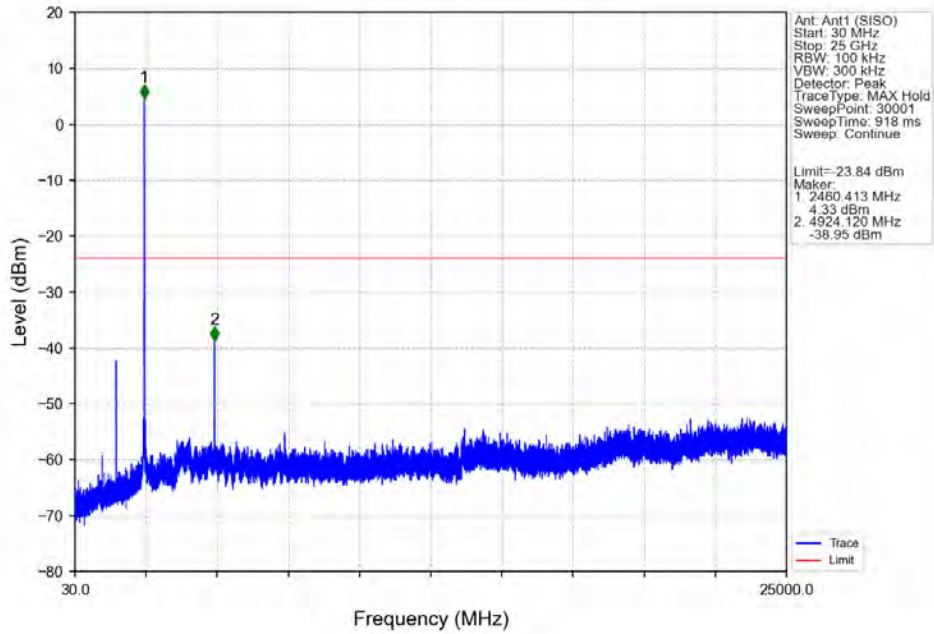


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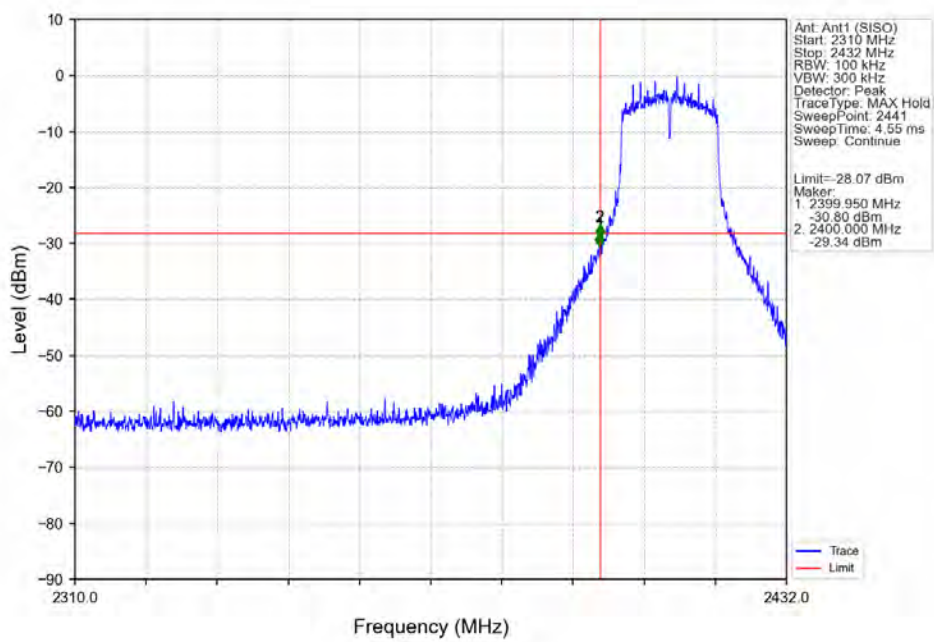




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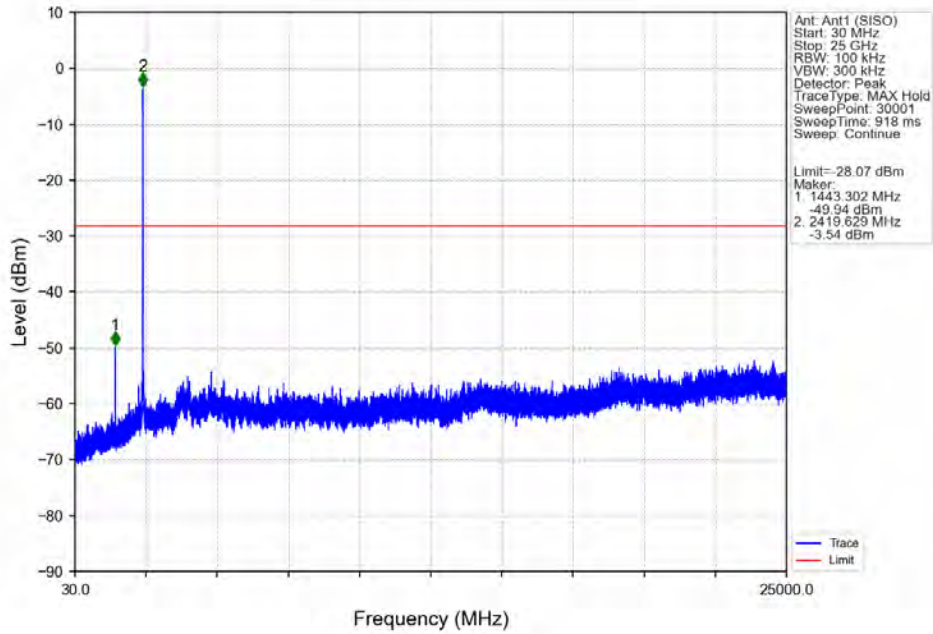


### 802.11g\_LCH\_2412MHz\_Ant1 (SISO)\_NTNV

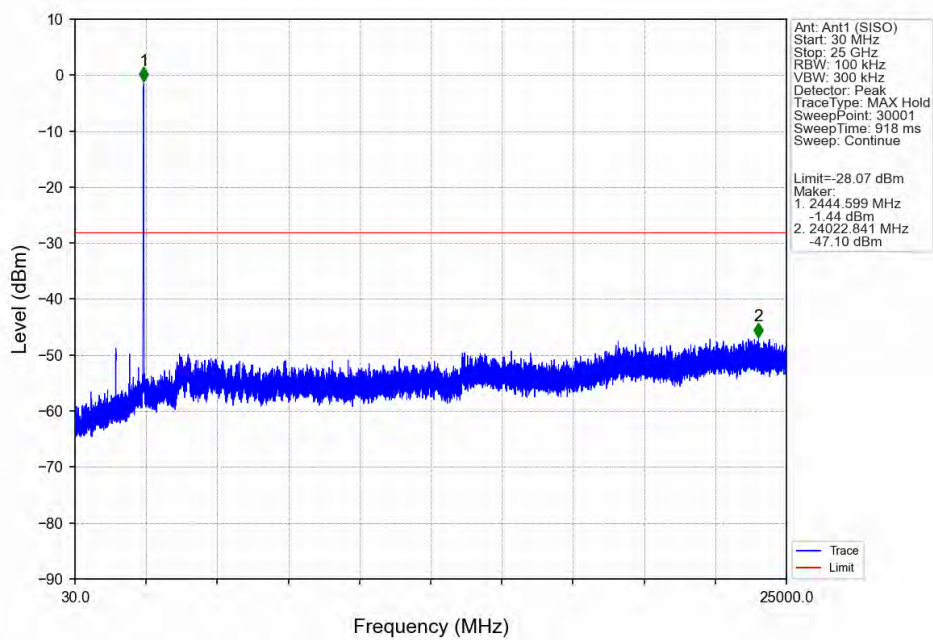




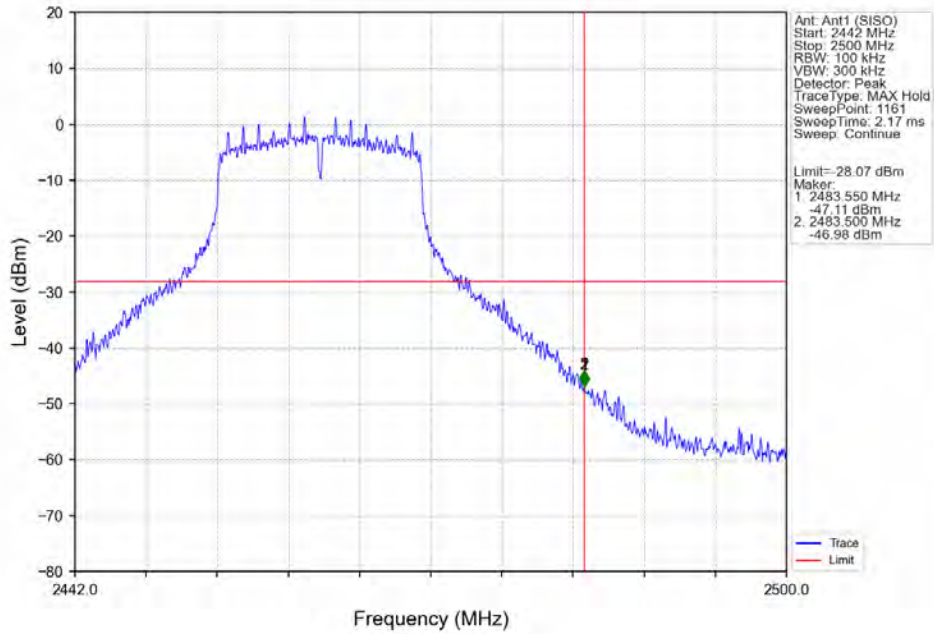
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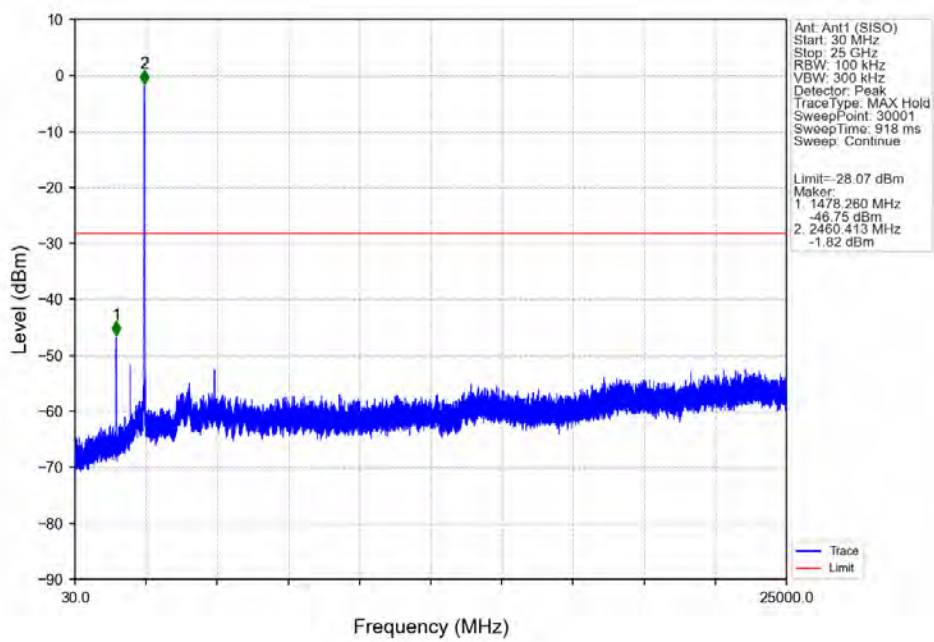
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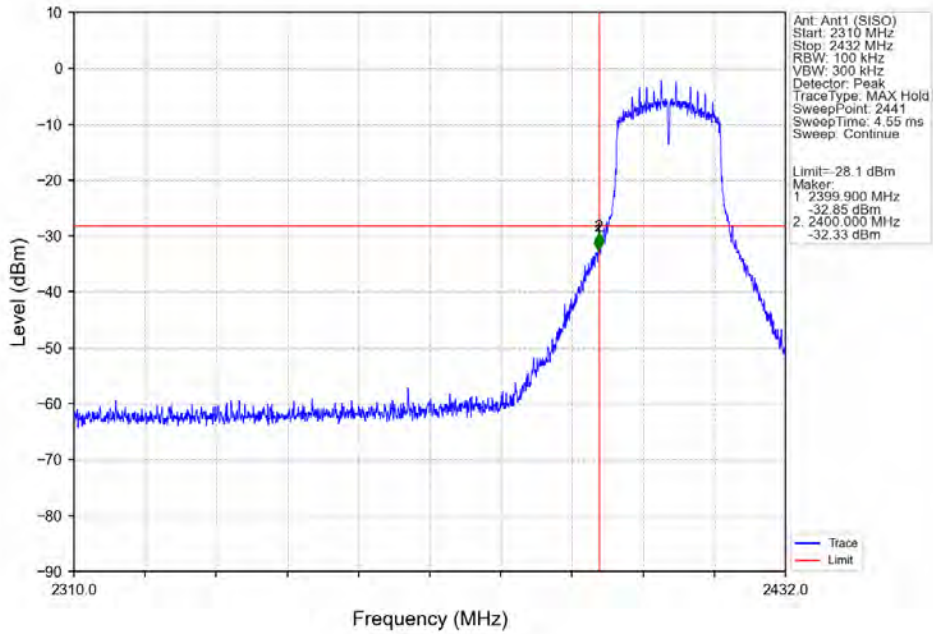
802.11g\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



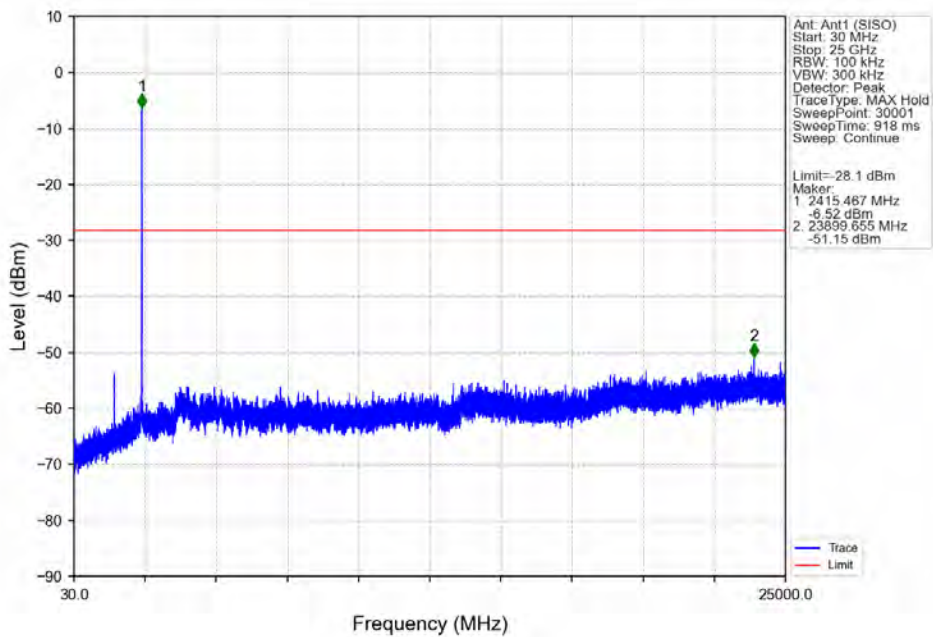
802.11g\_HCH\_2462MHz\_Ant1 (SISO)\_NTNV



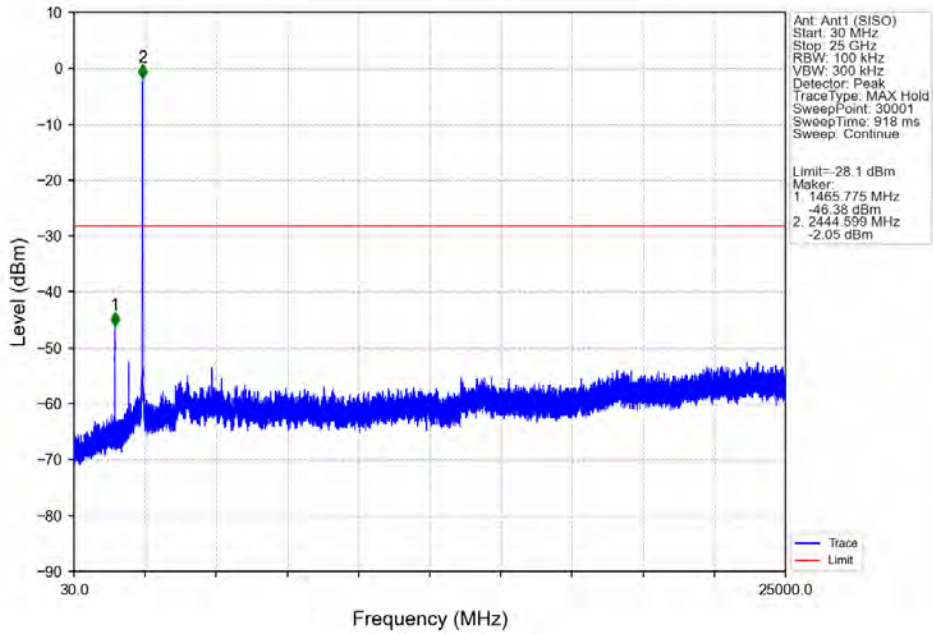
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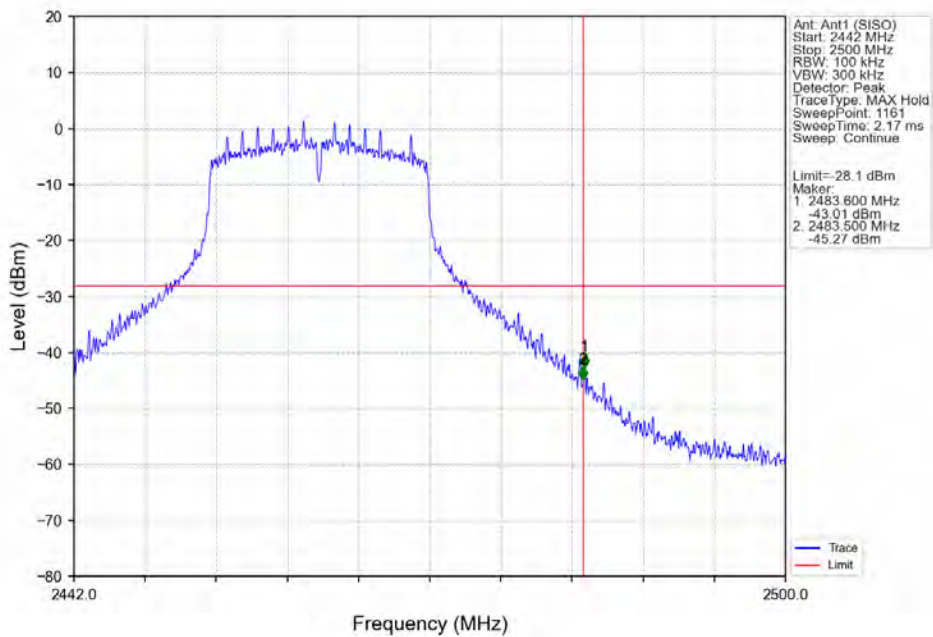
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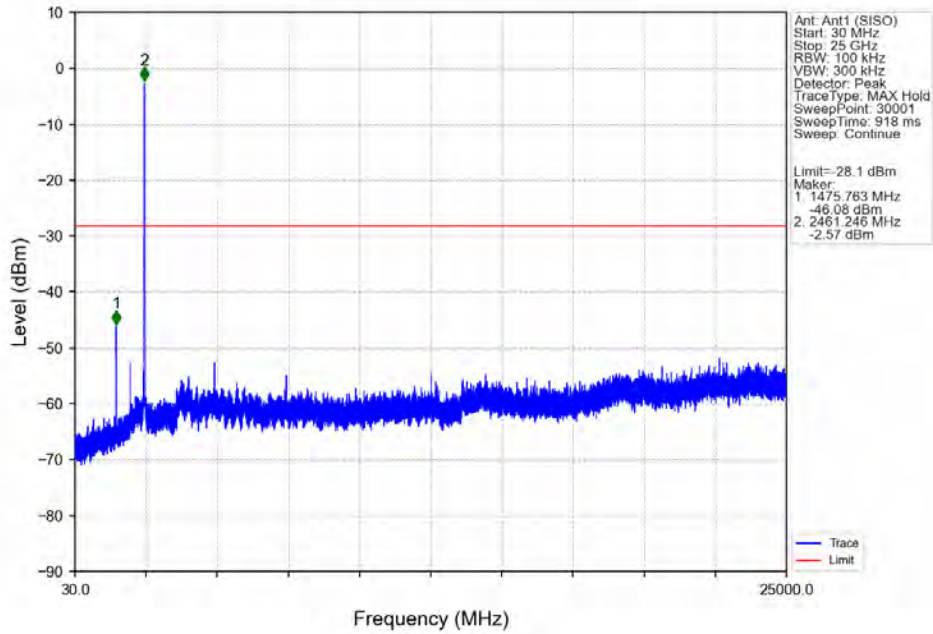


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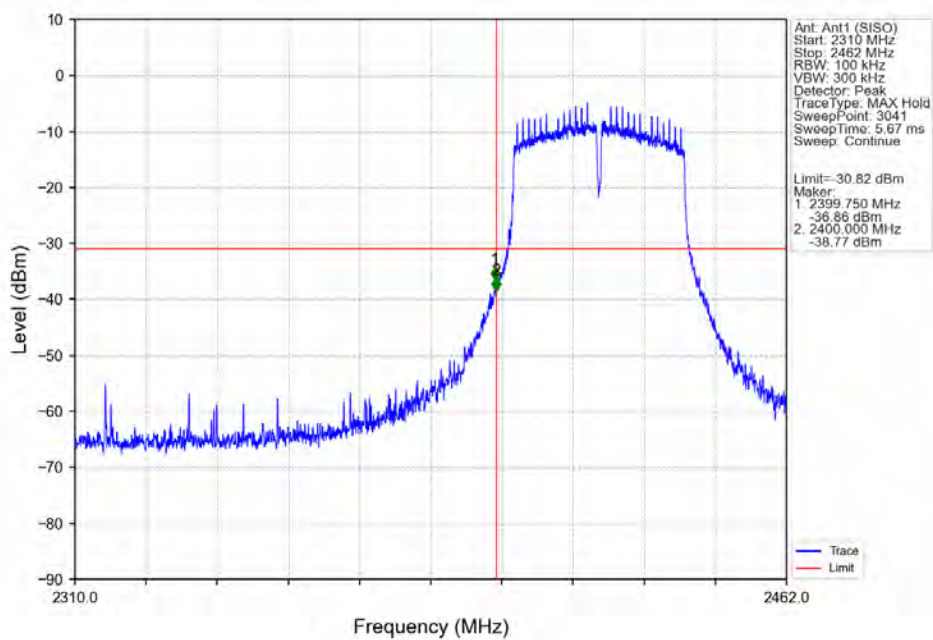




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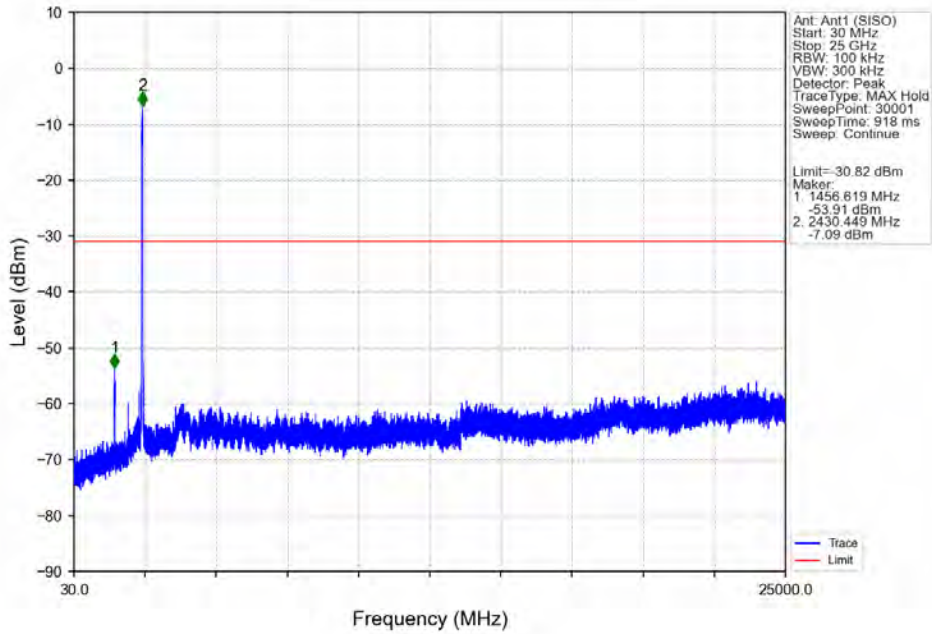


802.11n(HT40)\_LCH\_2422MHz\_Ant1 (SISO)\_NTNV

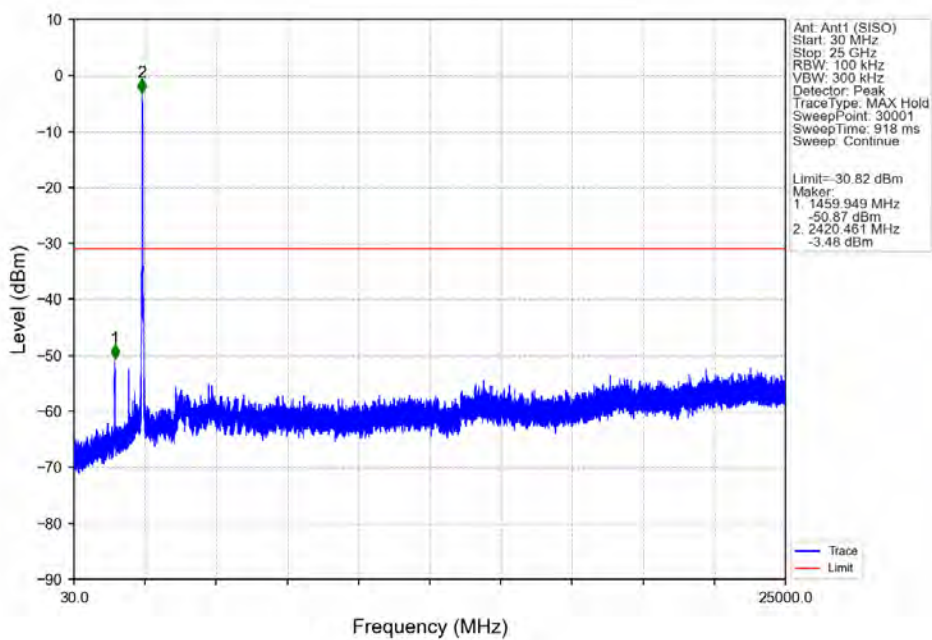




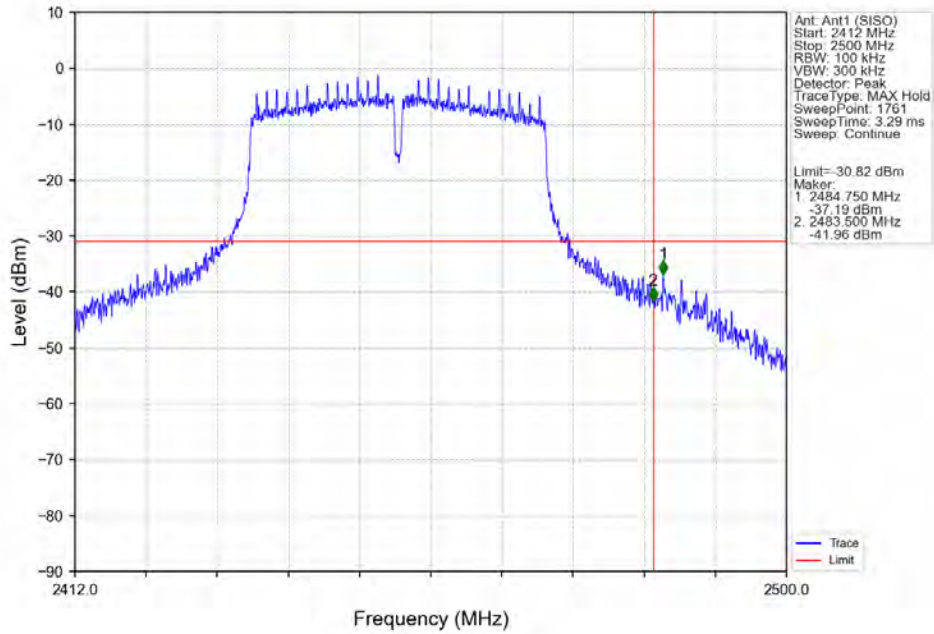
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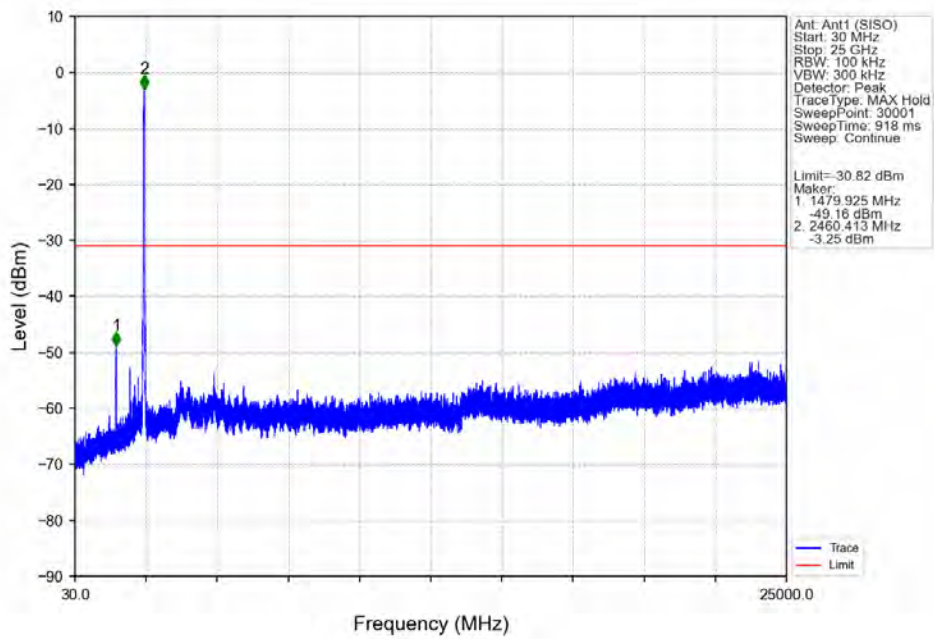
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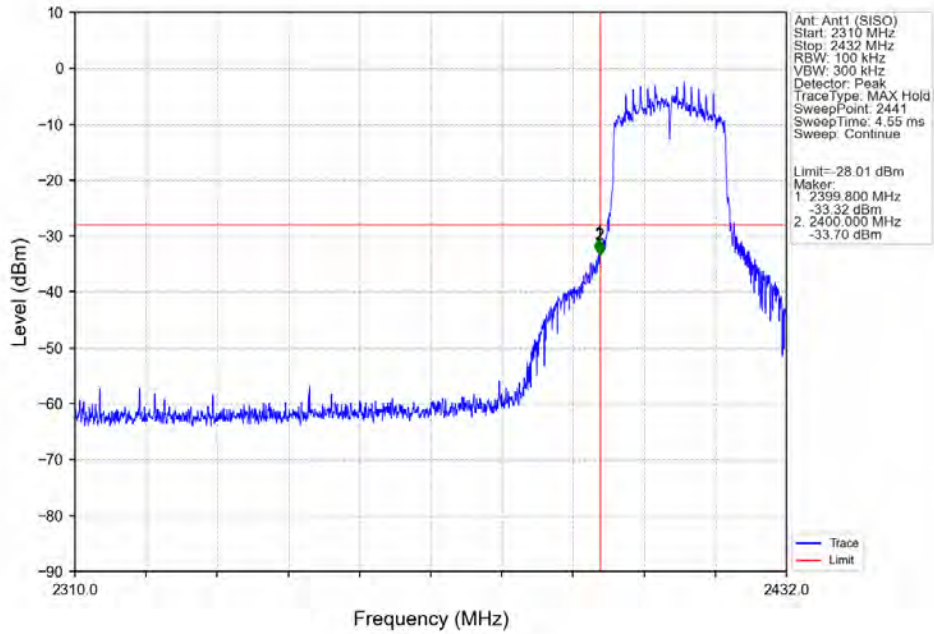
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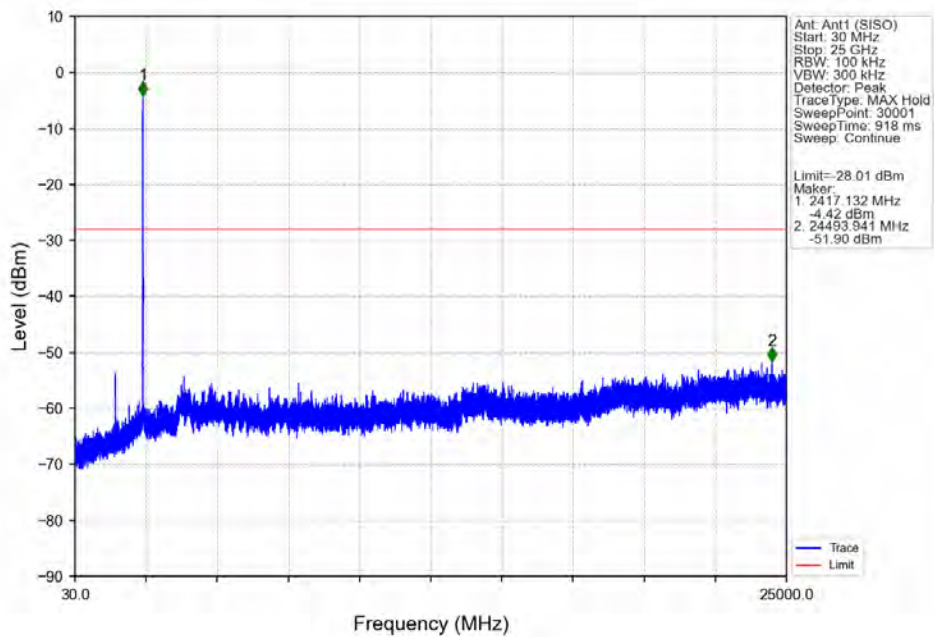
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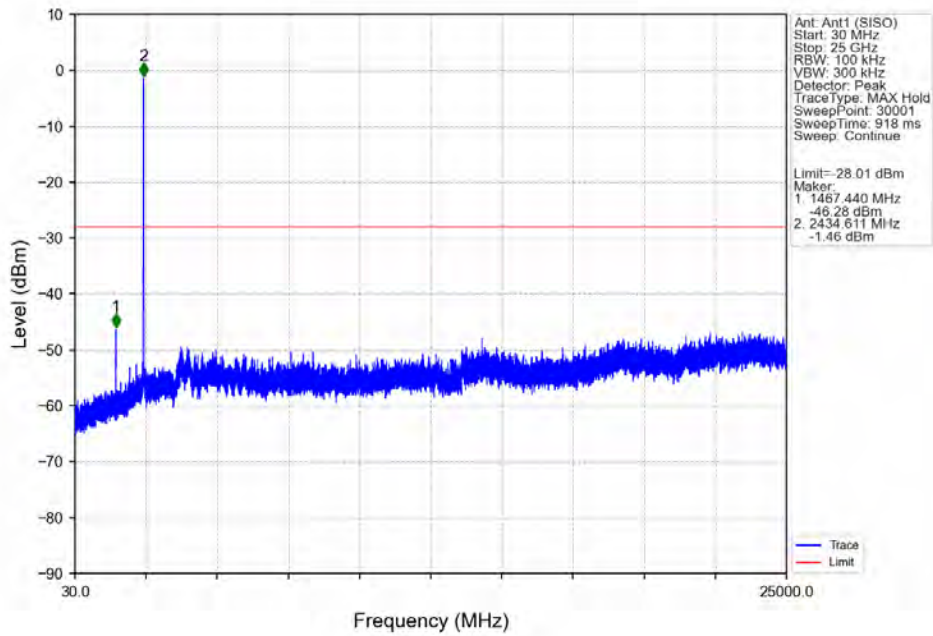
802.11ax(HE20)\_LCH\_2412MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV



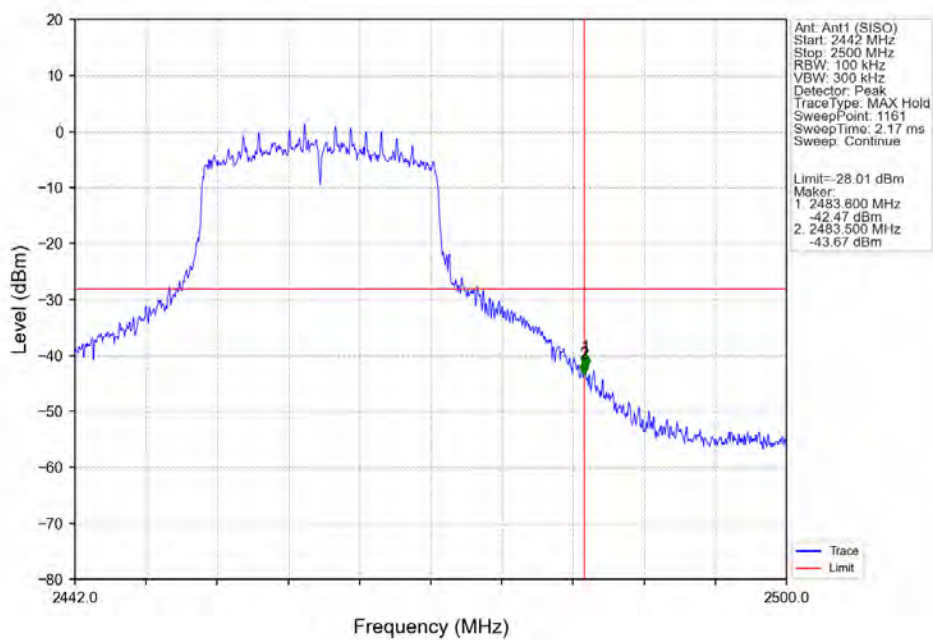
802.11ax(HE20)\_LCH\_2412MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV



### 802.11ax(HE20)\_MCH\_2437MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV

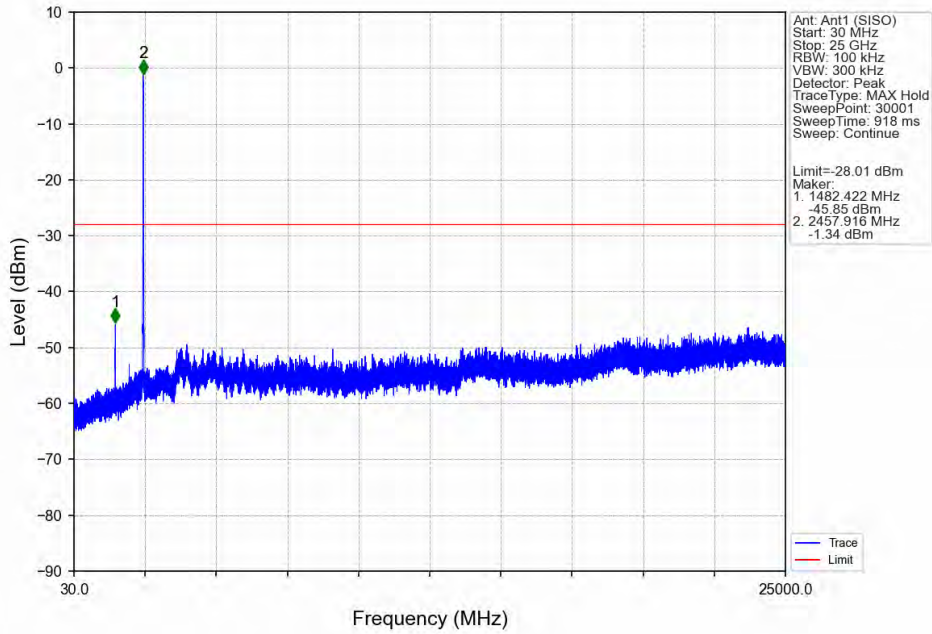


### 802.11ax(HE20)\_HCH\_2462MHz\_RU242\_Left\_Ant1 (SISO)\_NTNV

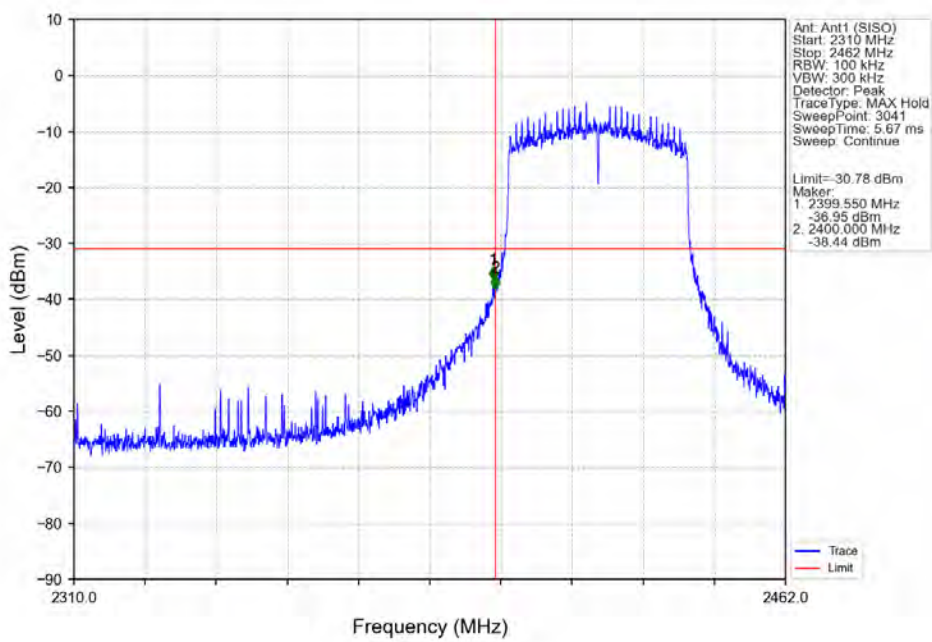




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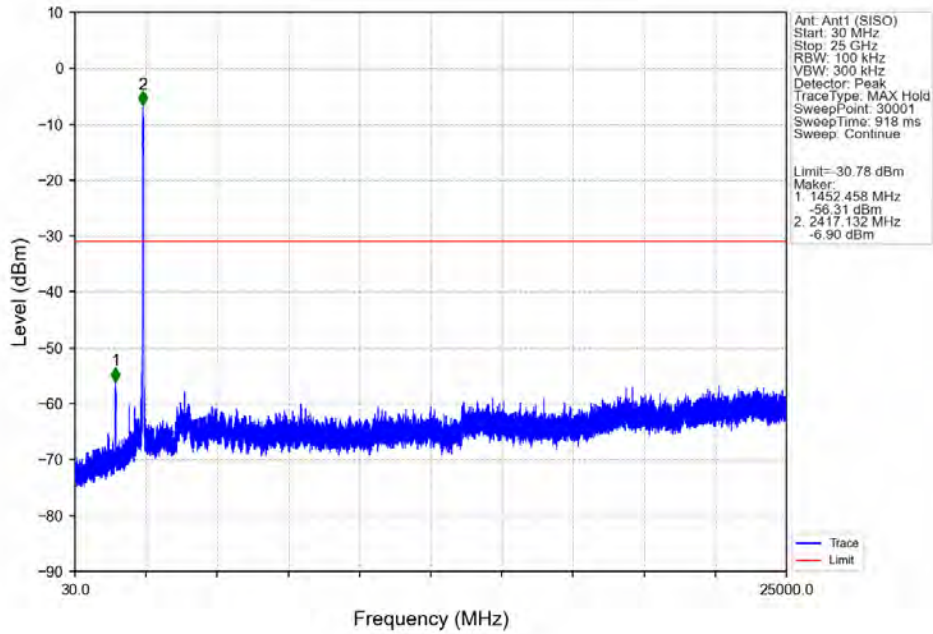


### 802.11ax(HE40)\_LCH\_2422MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV

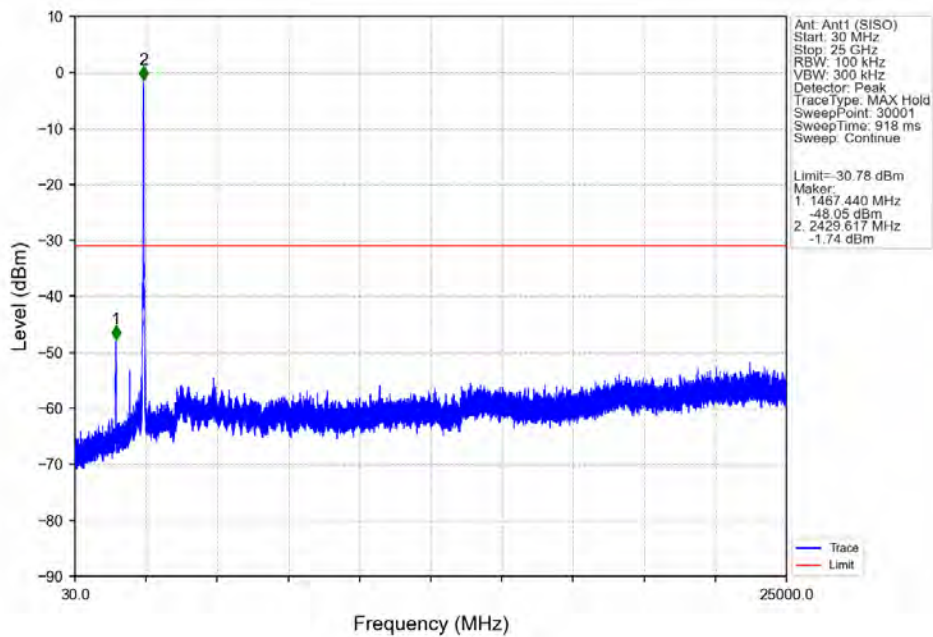




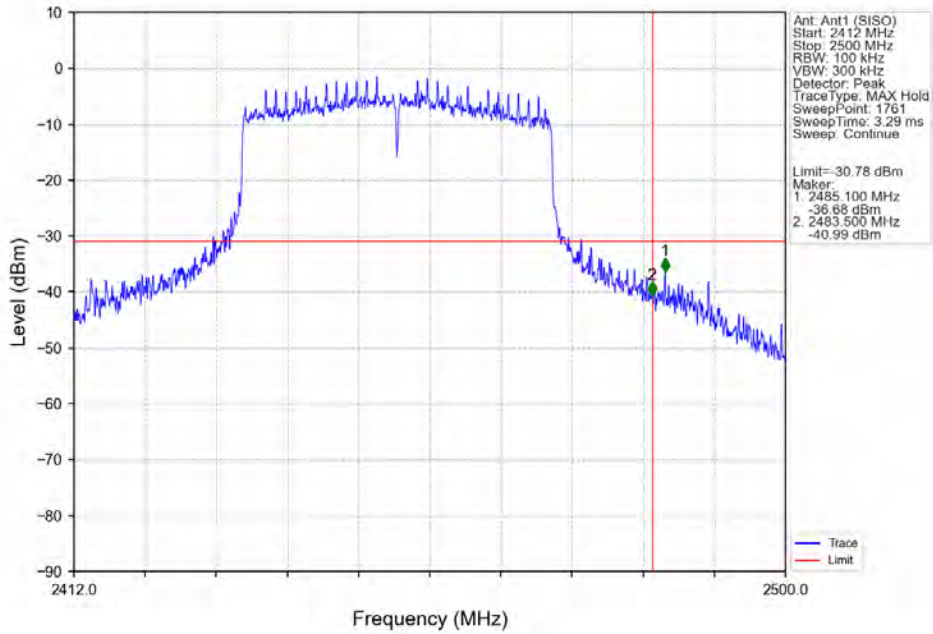
### 802.11ax(HE40)\_LCH\_2422MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV



### 802.11ax(HE40)\_MCH\_2437MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV



### 802.11ax(HE40)\_HCH\_2452MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV



### 802.11ax(HE40)\_HCH\_2452MHz\_RU484\_Left\_Ant1 (SISO)\_NTNV

