

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

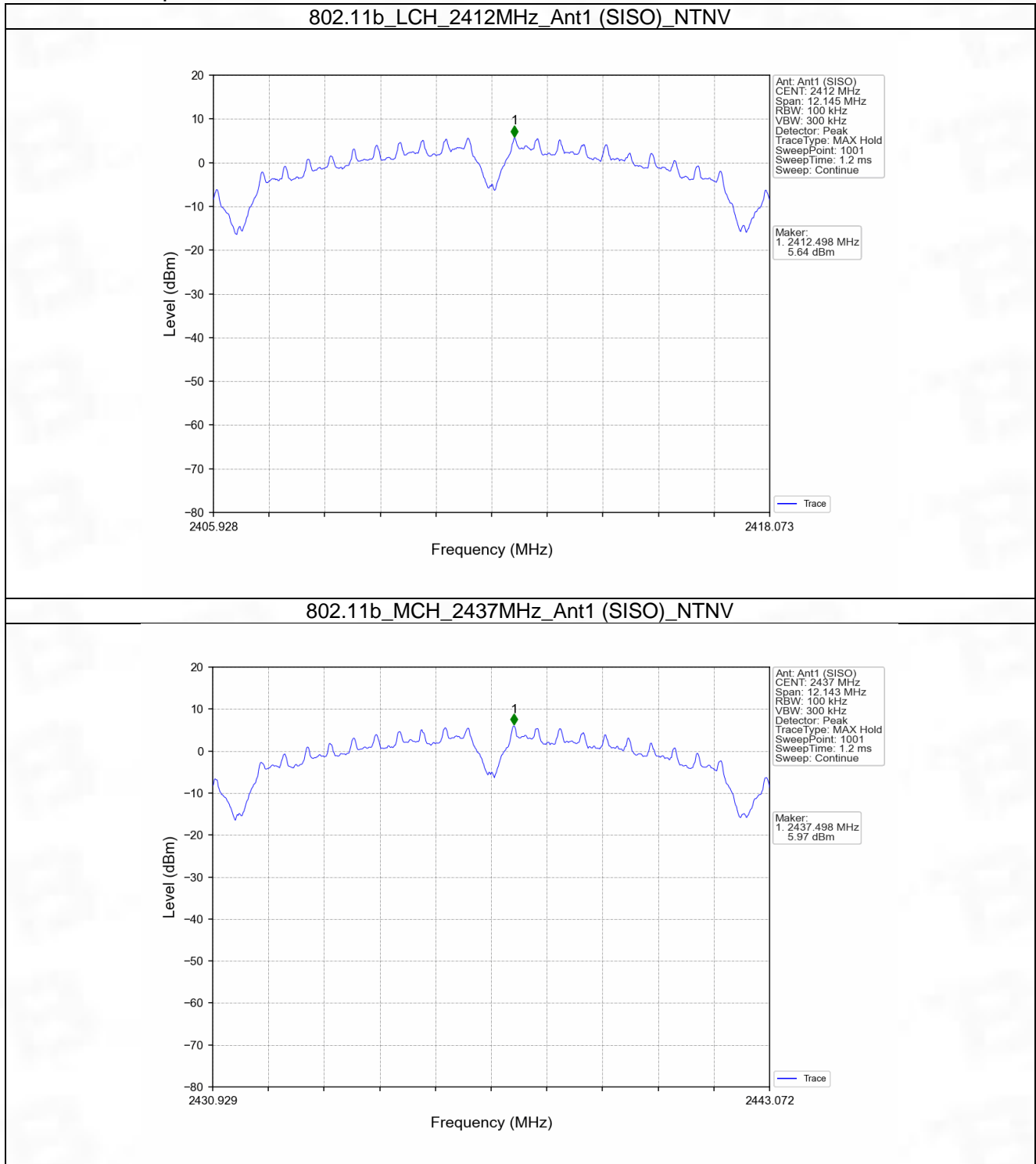
### 5.1 Ref

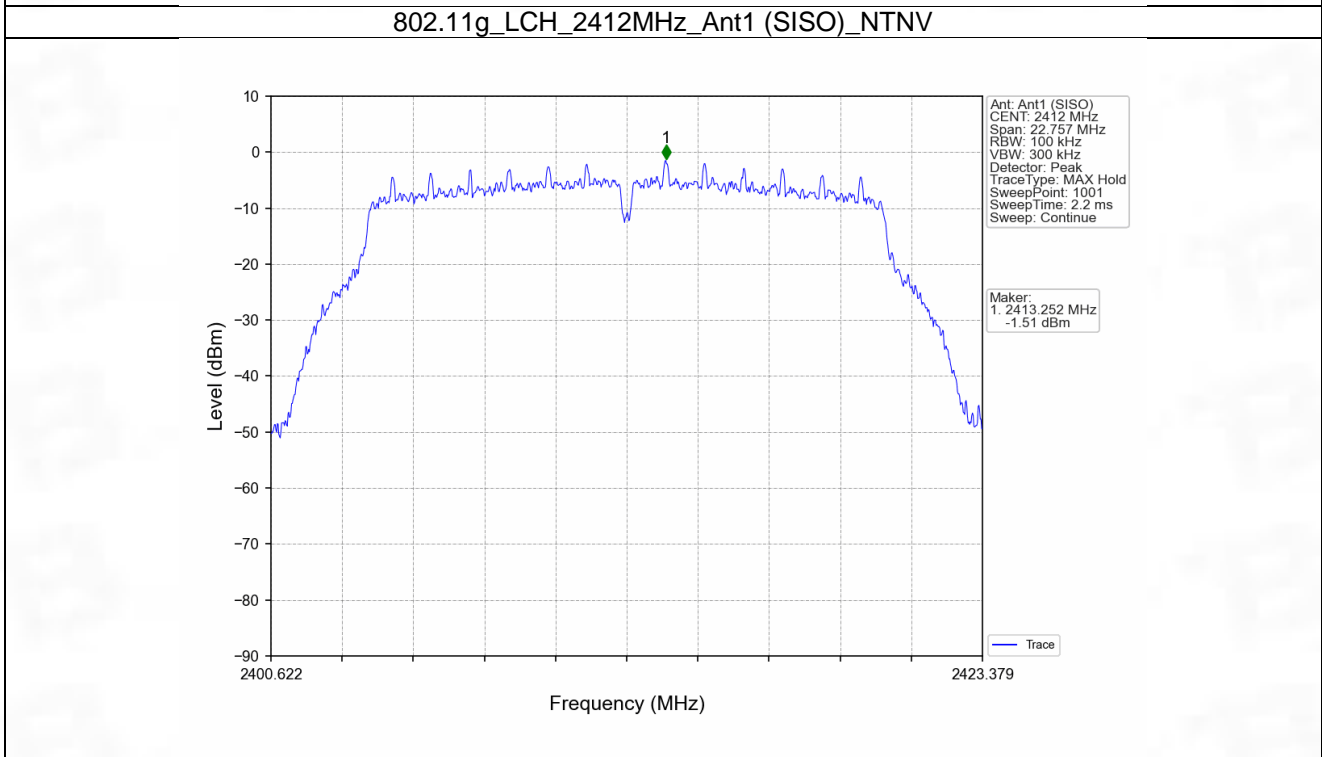
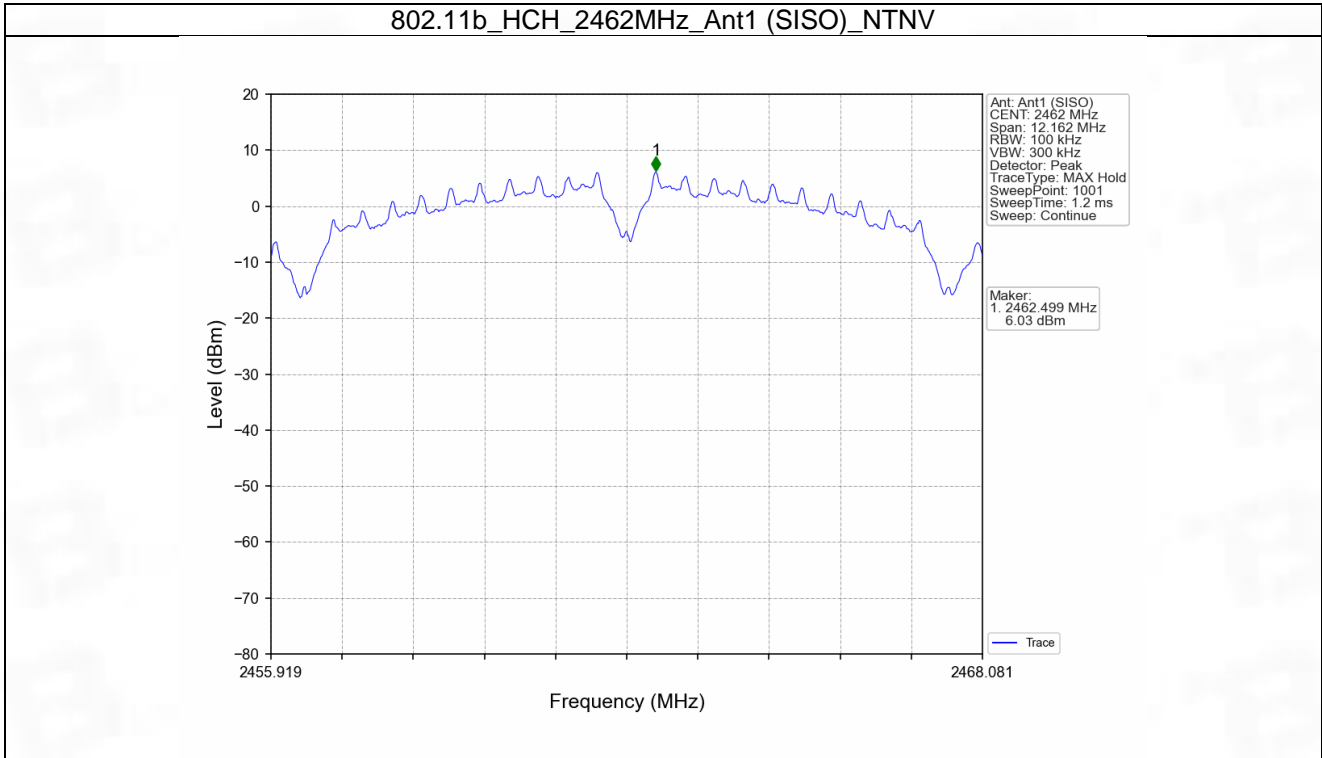
#### 5.1.1 Test Result

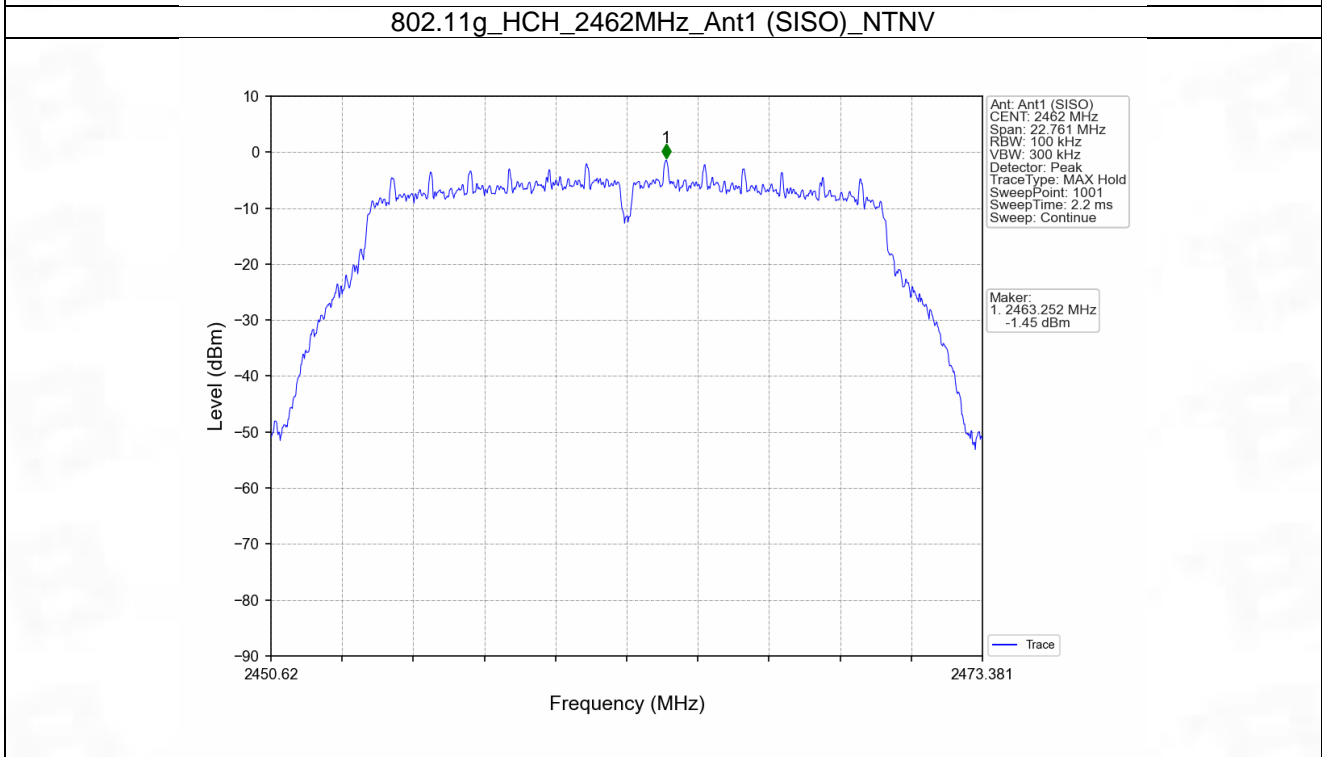
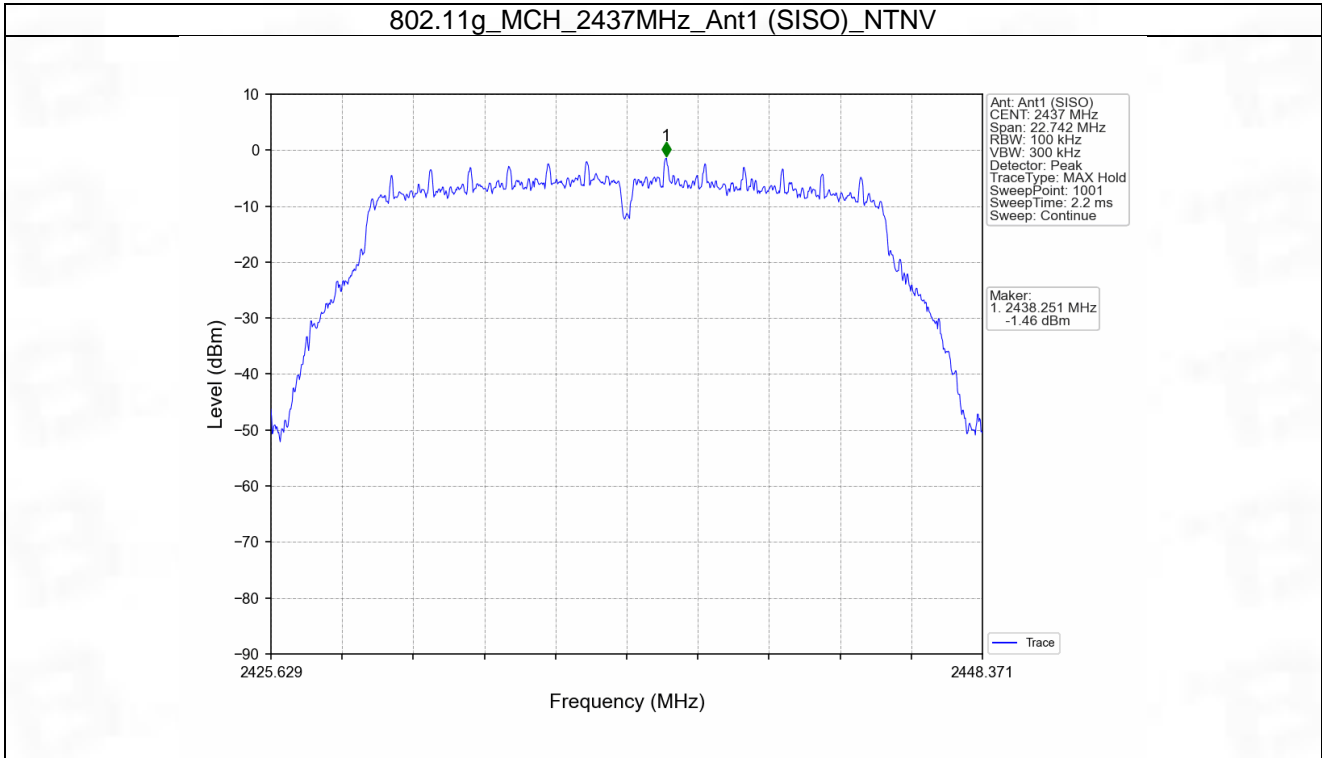
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	SISO	2412	1	5.64
		2437	1	5.97
		2462	1	6.03
802.11g	SISO	2412	1	-1.51
		2437	1	-1.46
		2462	1	-1.45
802.11n (HT20)	SISO	2412	1	-1.21
		2437	1	-1.44
		2462	1	-1.33
802.11n (HT40)	SISO	2422	1	-4.09
		2437	1	-4.00
		2452	1	-3.78

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.

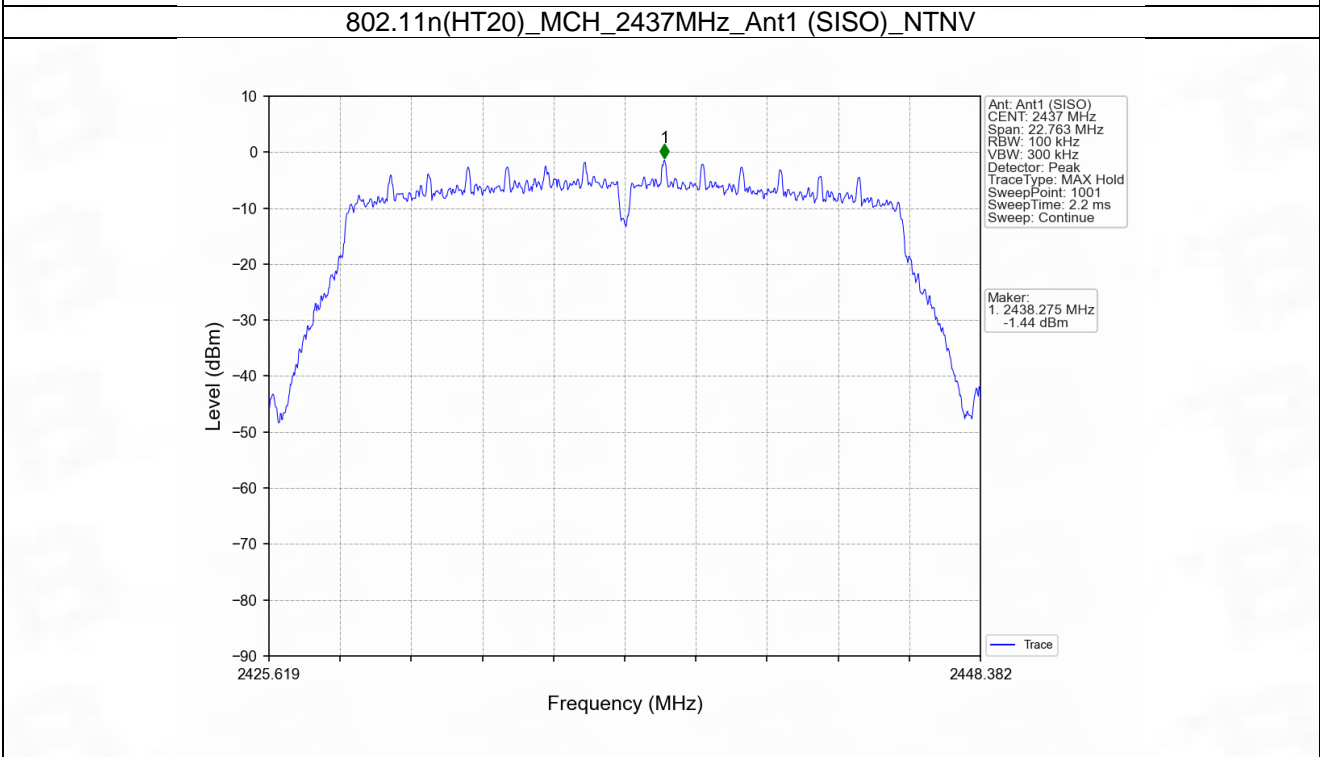
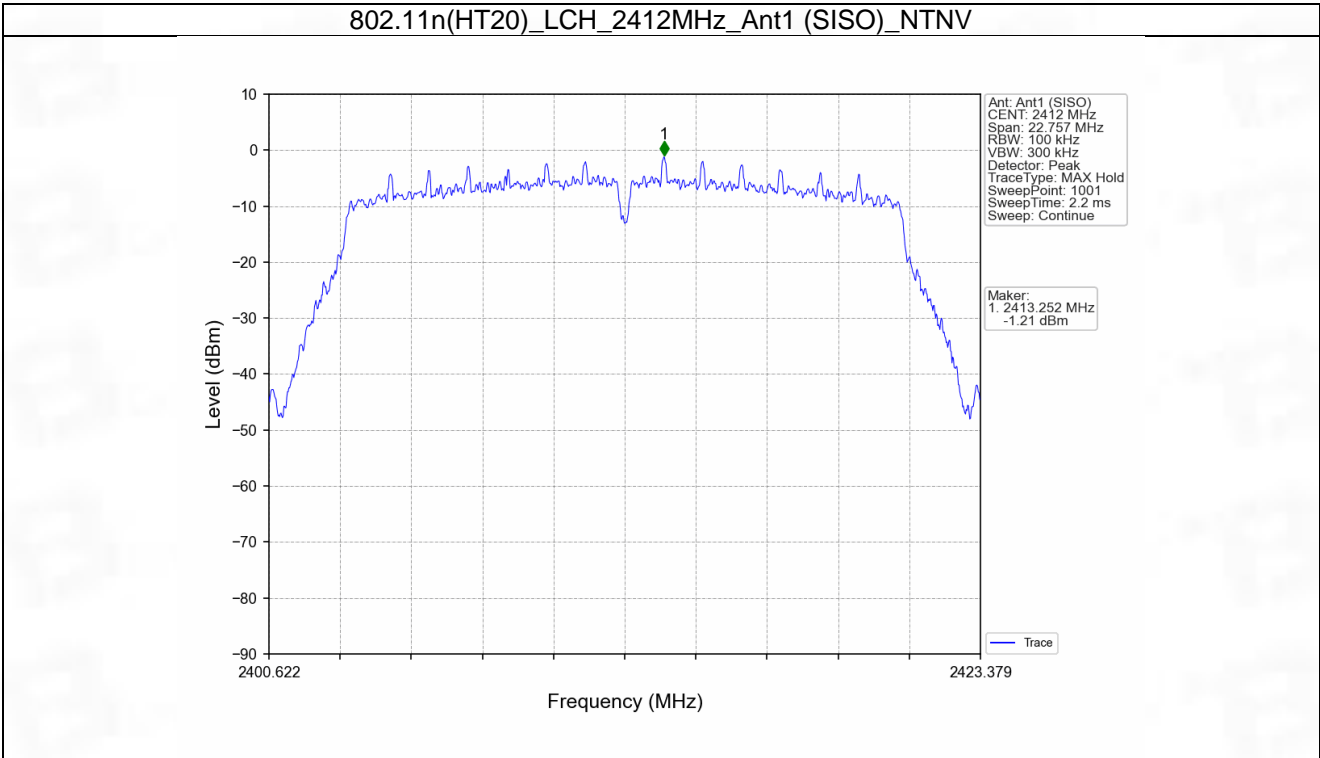
5.1.2 Test Graph

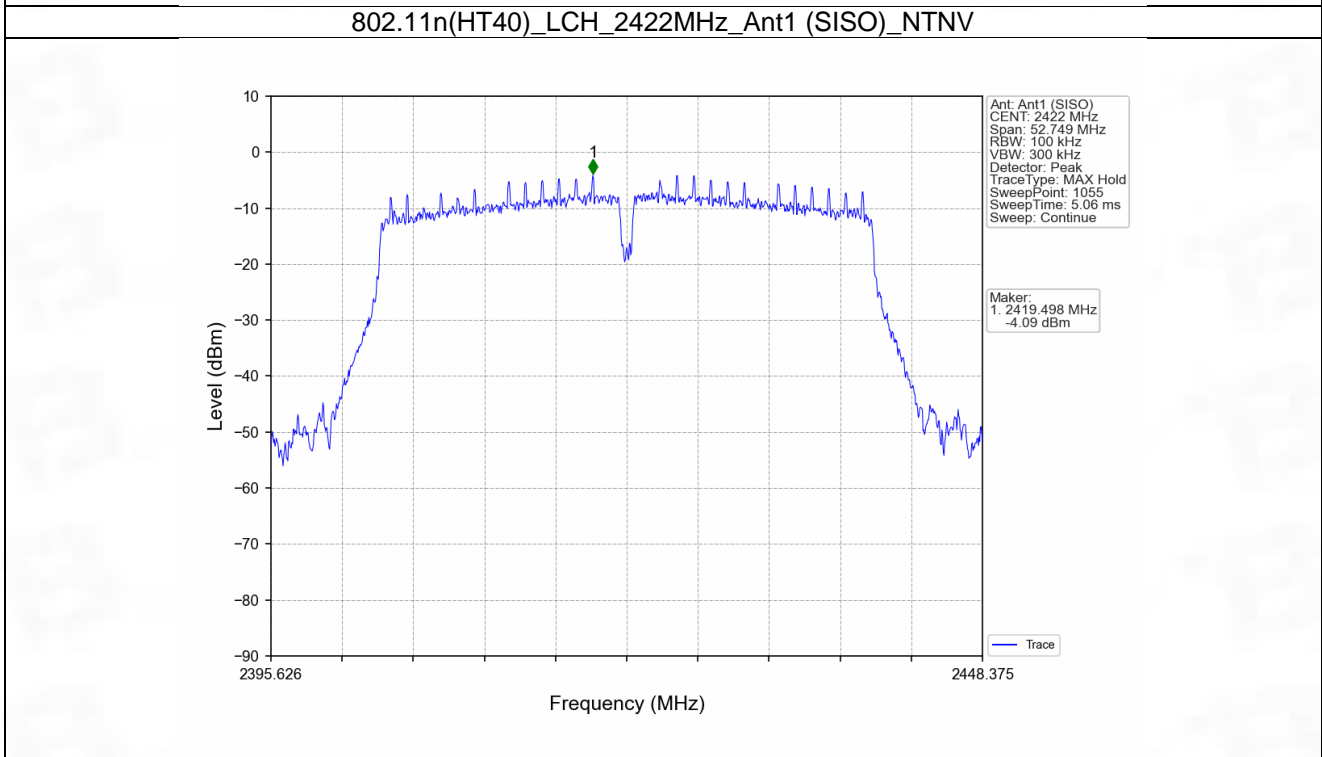
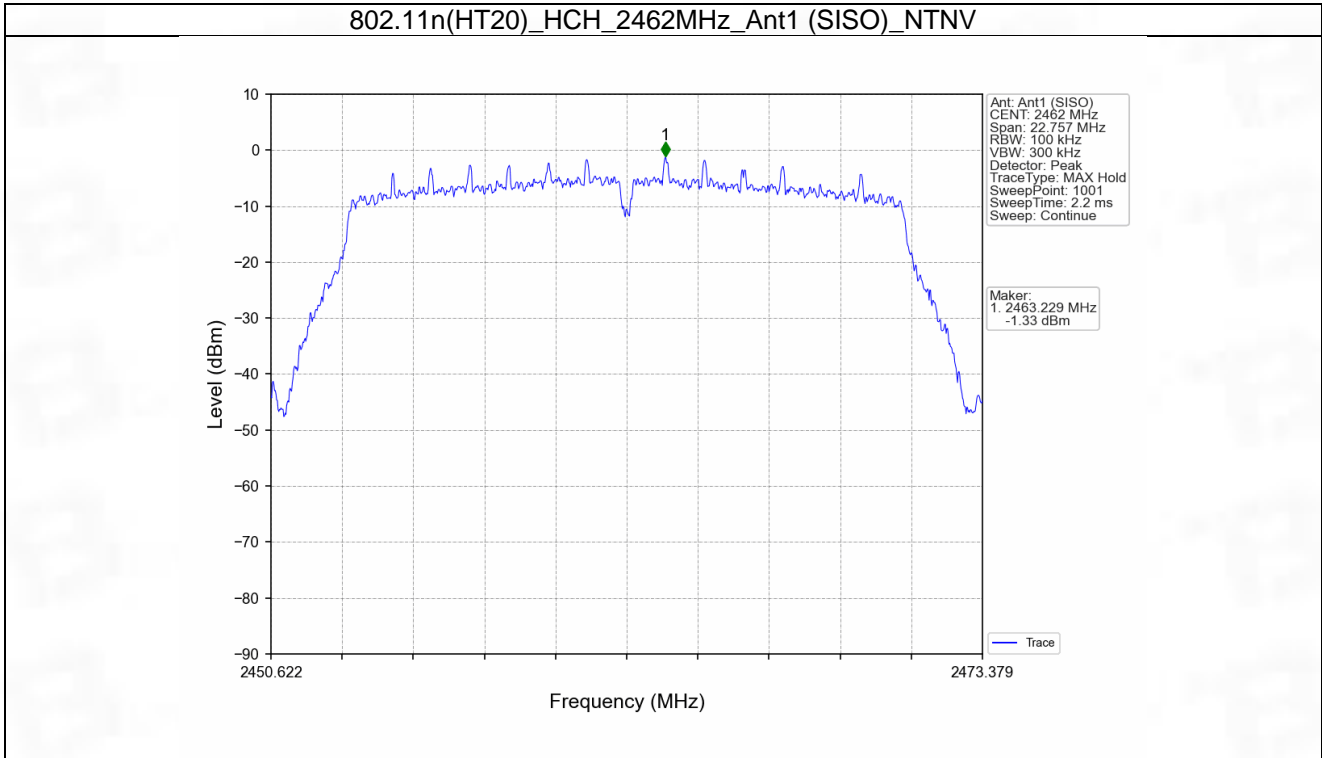




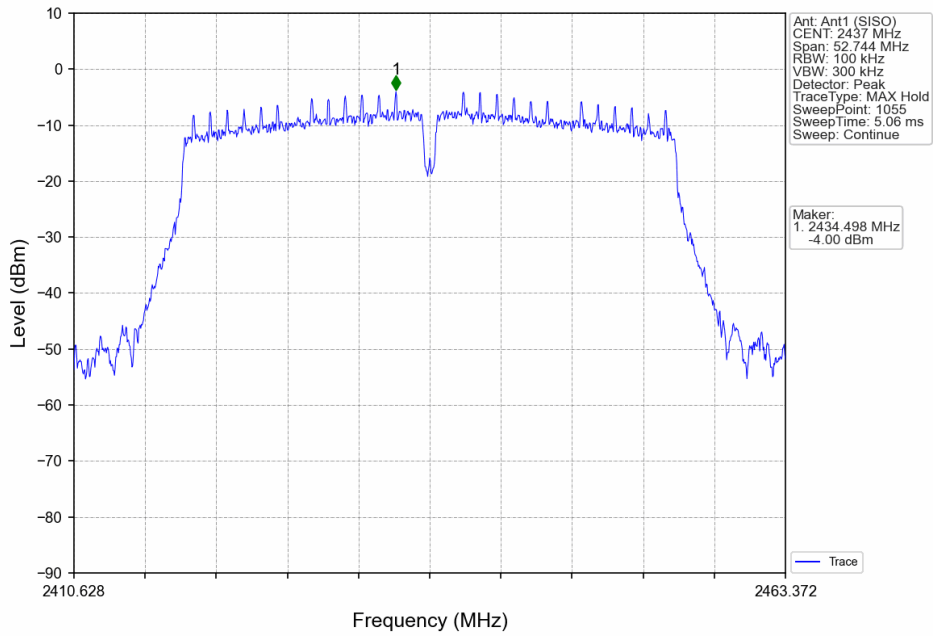




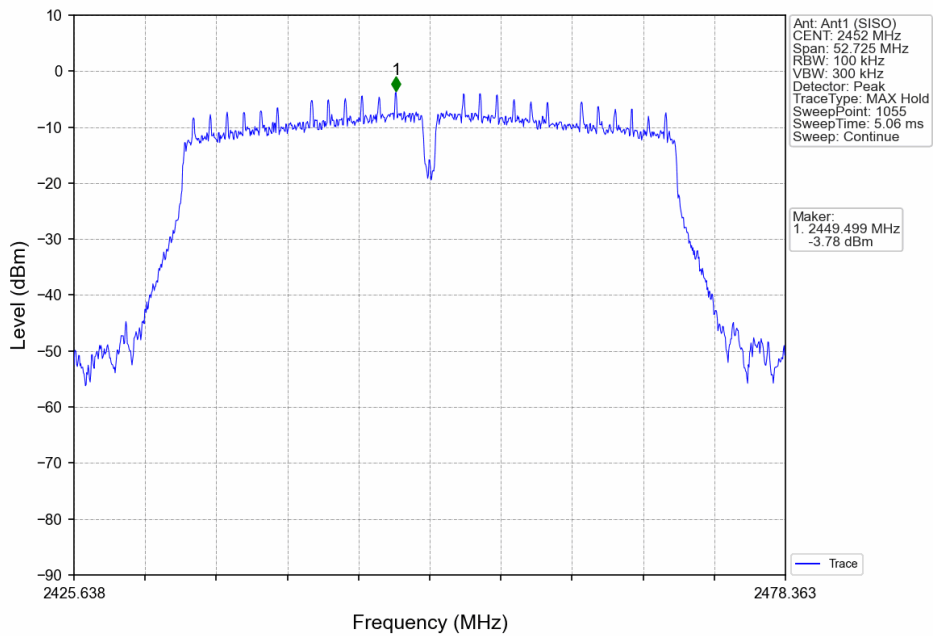




802.11n(HT40)\_MCH\_2437MHz\_Ant1 (SISO)\_NTNV



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



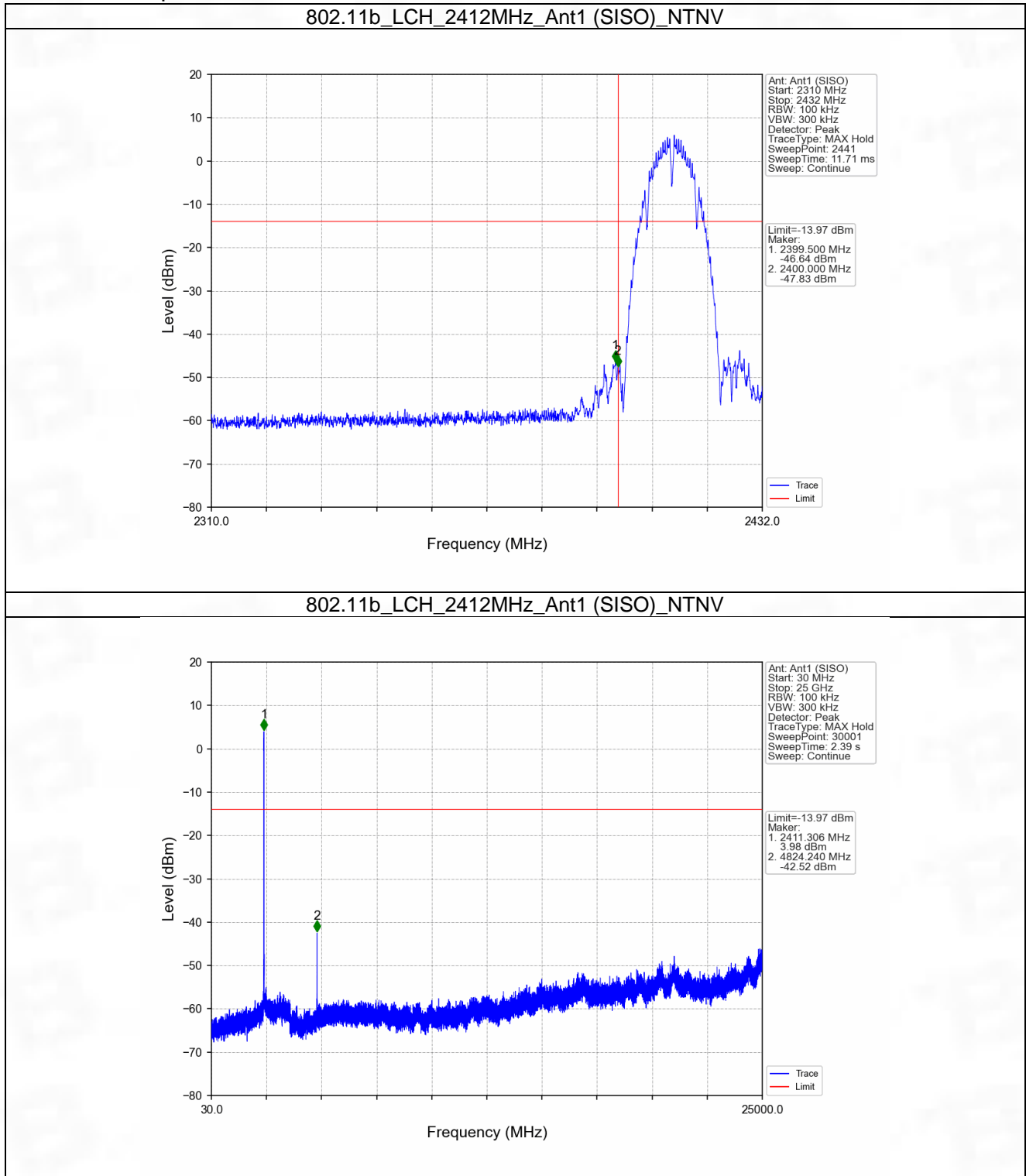
5.2 CSE

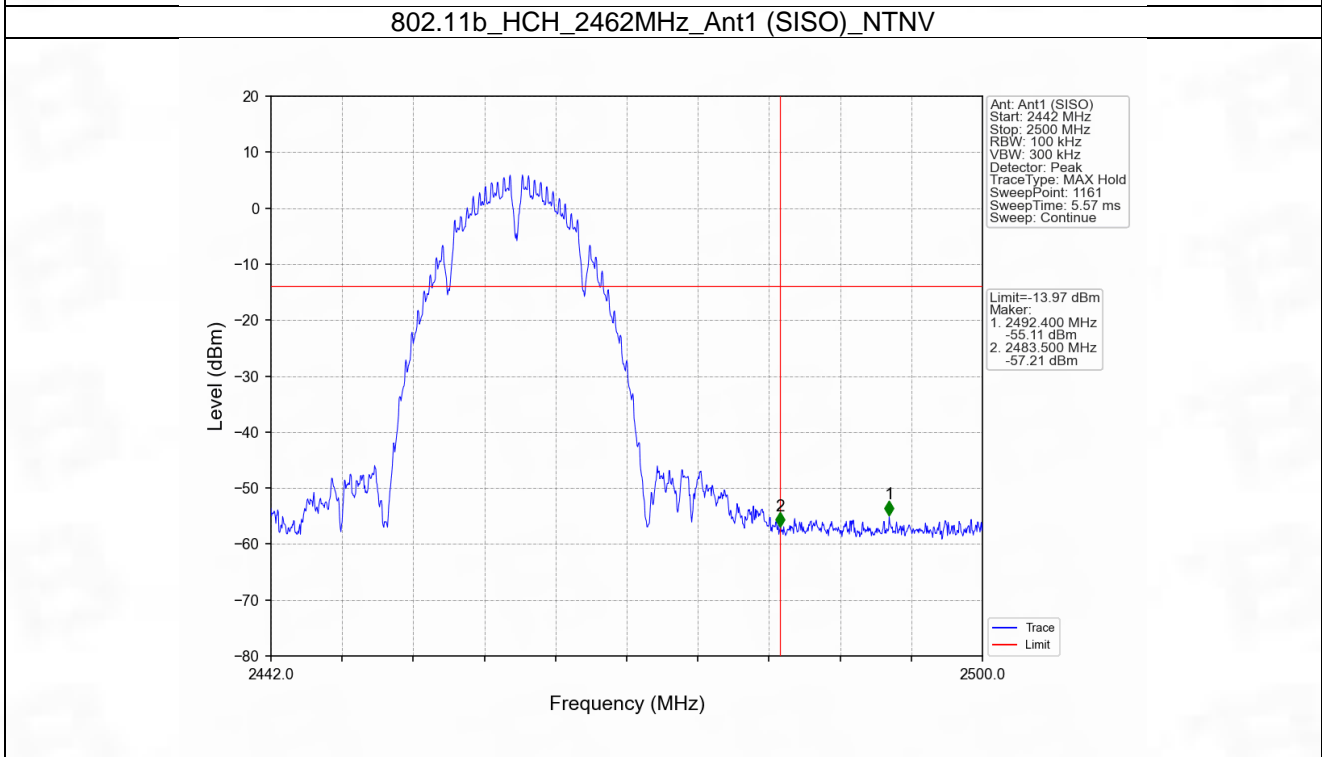
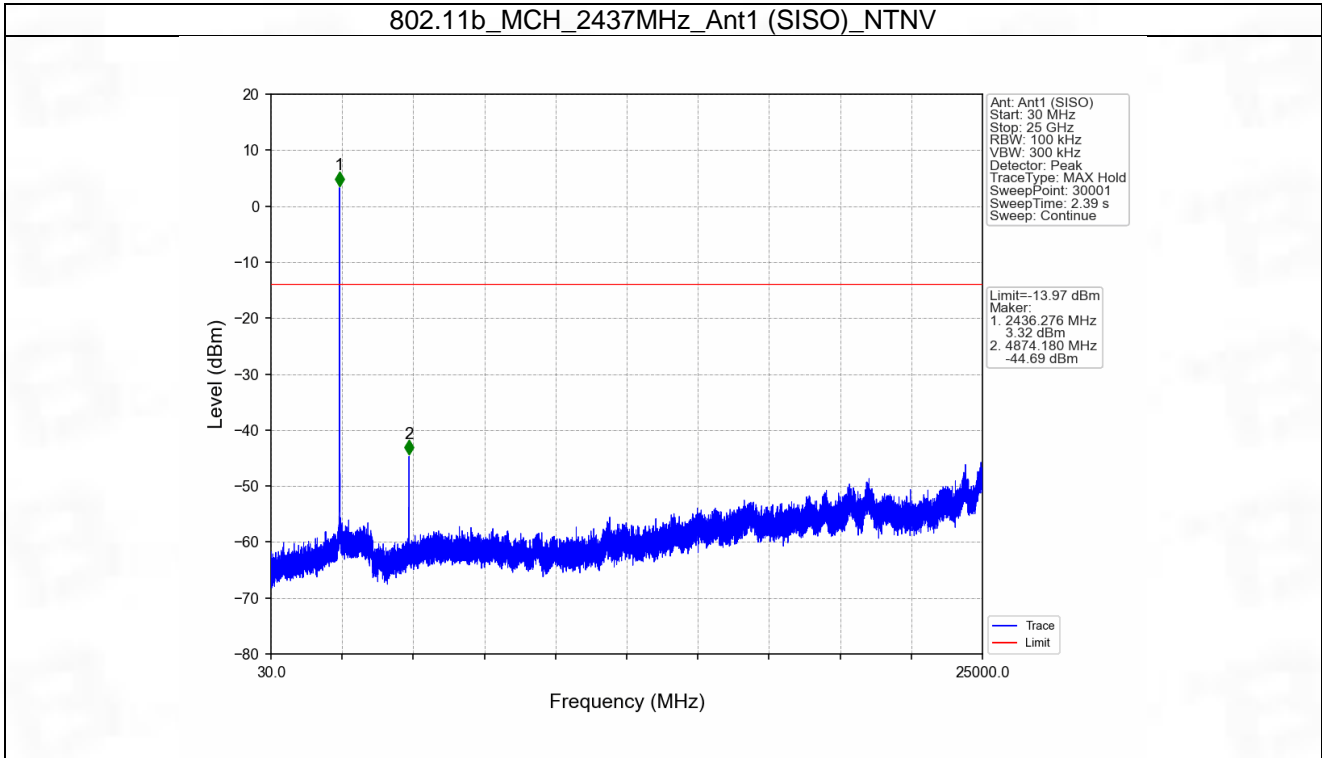
5.2.1 Test Result

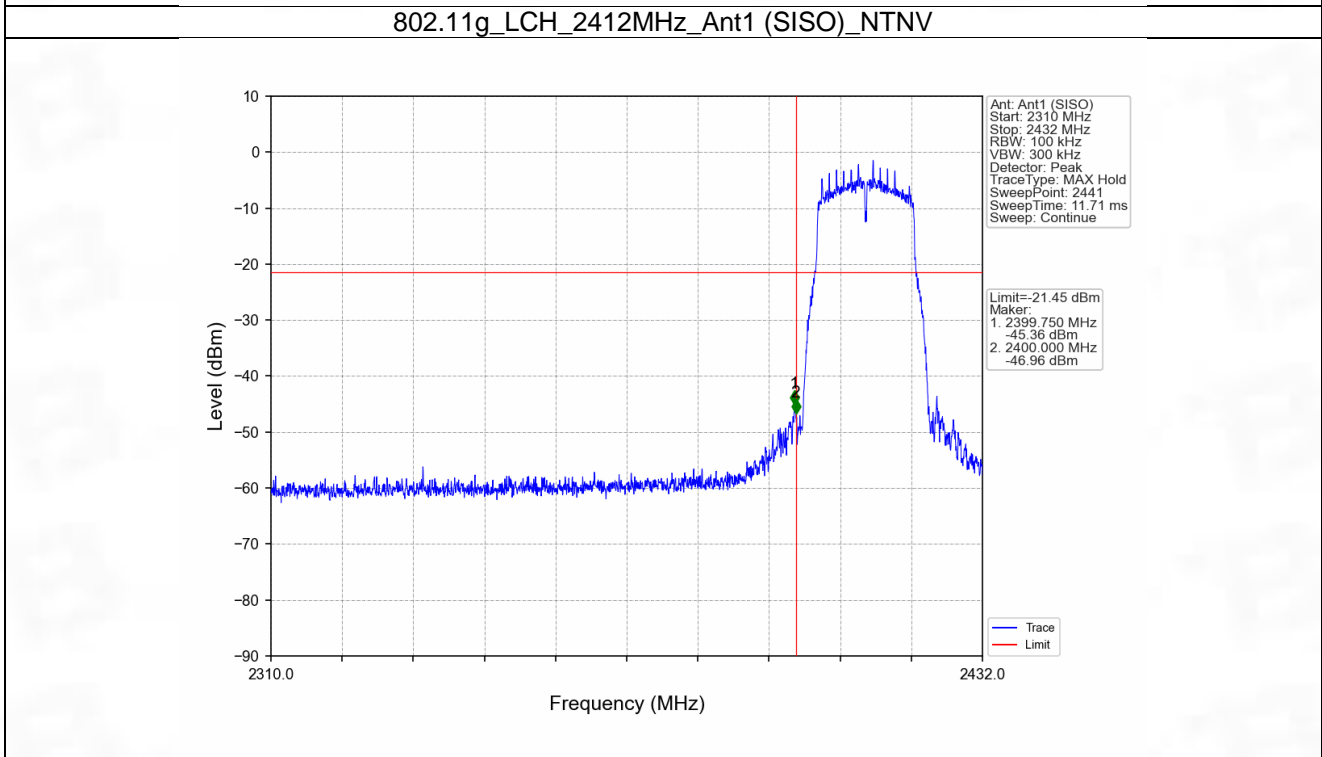
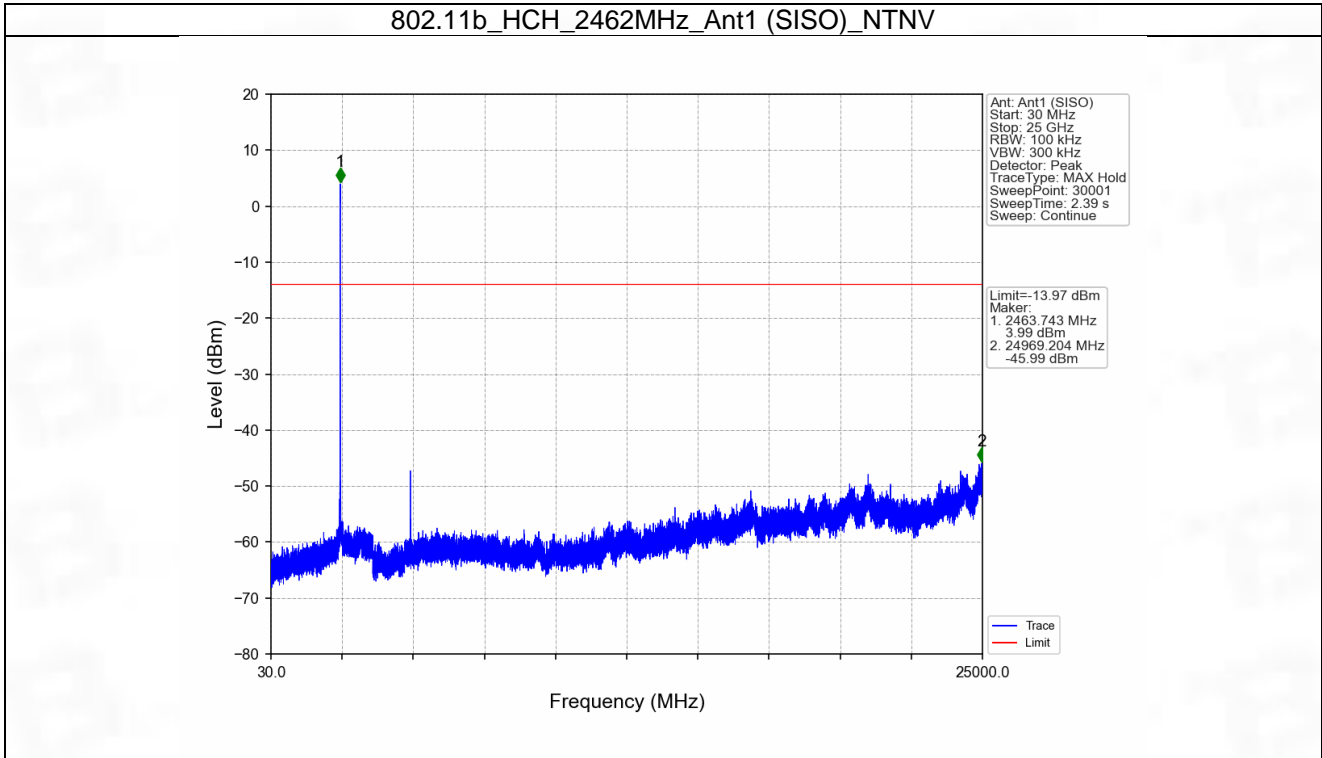
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	6.03	-13.97	Pass
		2437	1	6.03	-13.97	Pass
		2462	1	6.03	-13.97	Pass
802.11g	SISO	2412	1	-1.45	-21.45	Pass
		2437	1	-1.45	-21.45	Pass
		2462	1	-1.45	-21.45	Pass
802.11n (HT20)	SISO	2412	1	-1.21	-21.21	Pass
		2437	1	-1.21	-21.21	Pass
		2462	1	-1.21	-21.21	Pass
802.11n (HT40)	SISO	2422	1	-3.78	-23.78	Pass
		2437	1	-3.78	-23.78	Pass
		2452	1	-3.78	-23.78	Pass

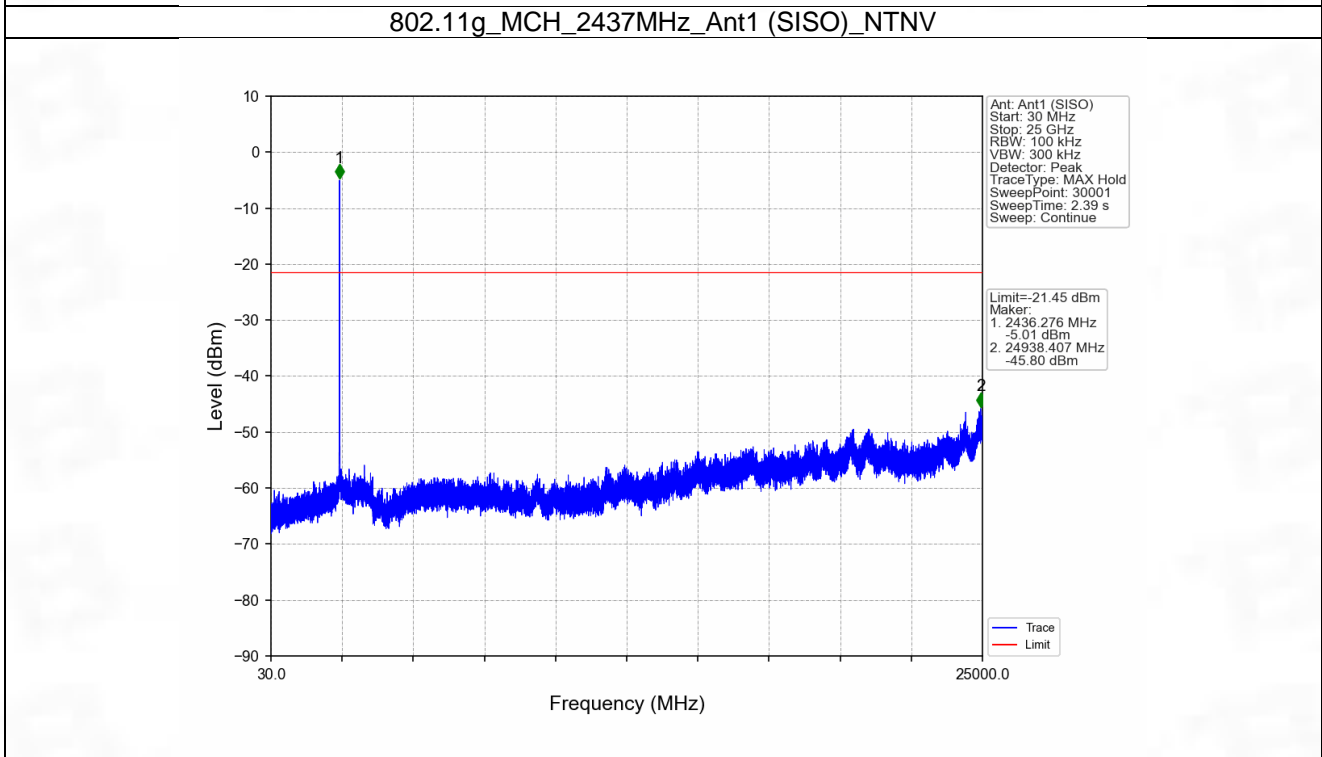
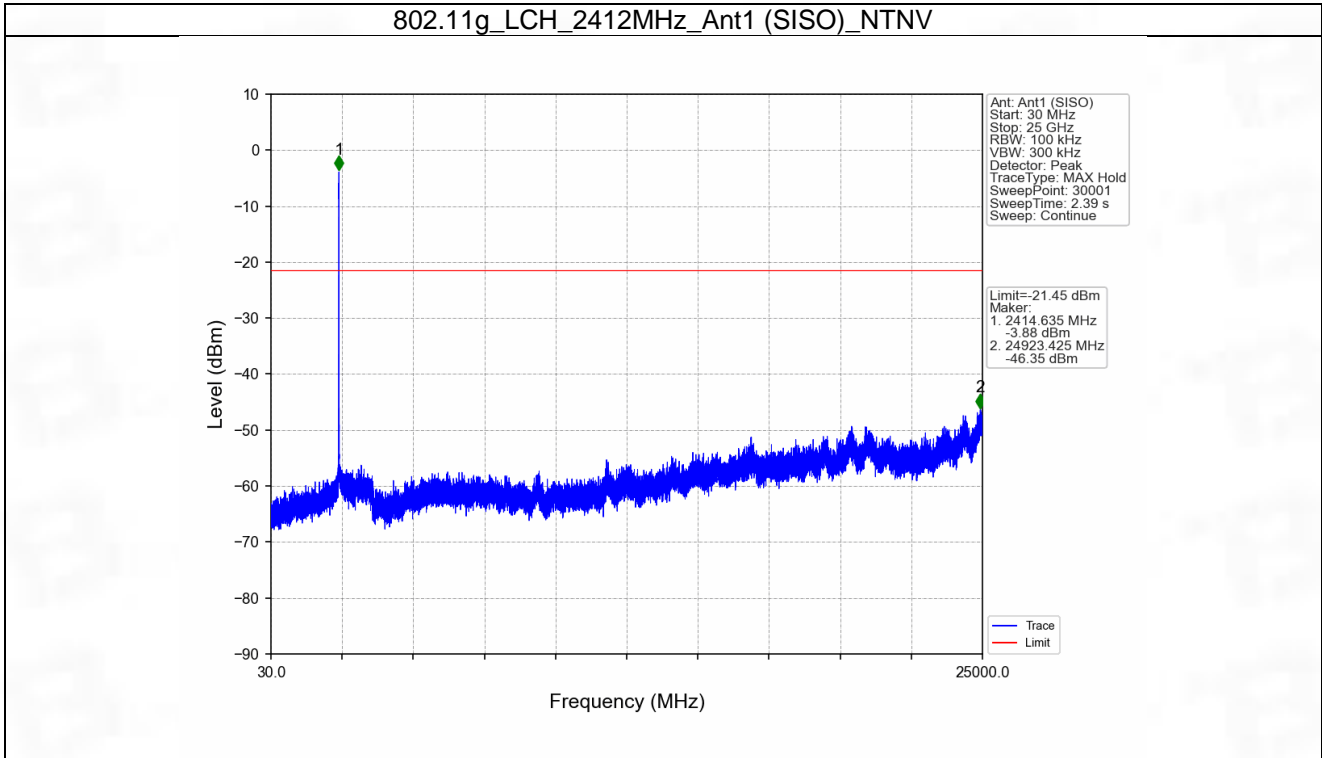
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

5.2.2 Test Graph

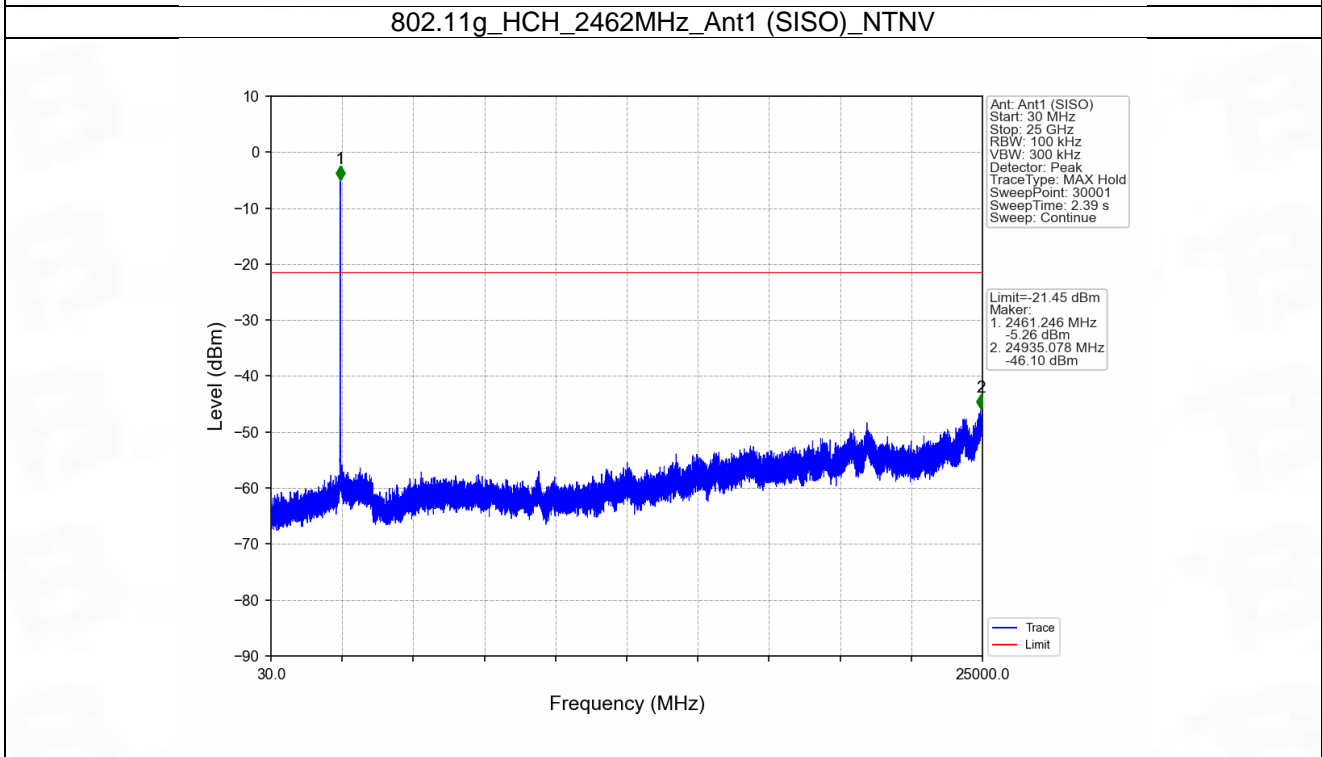
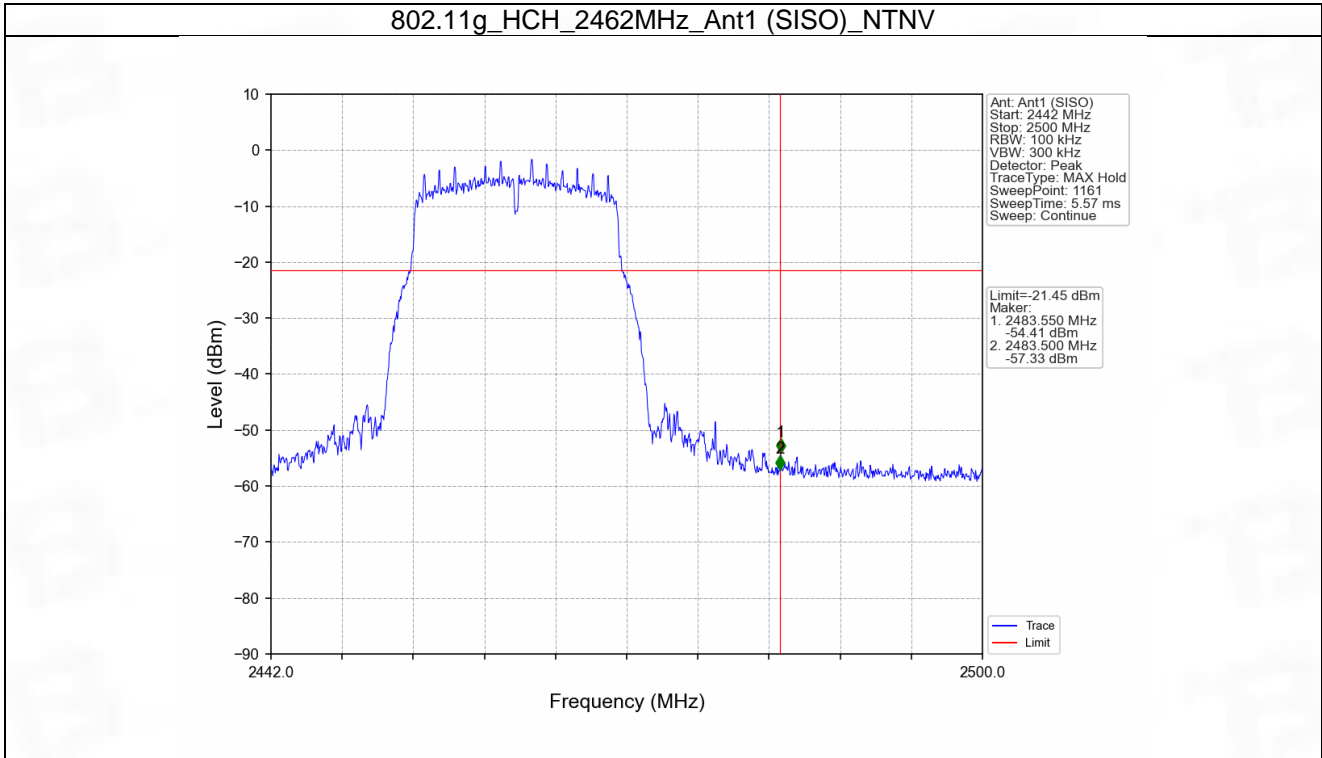


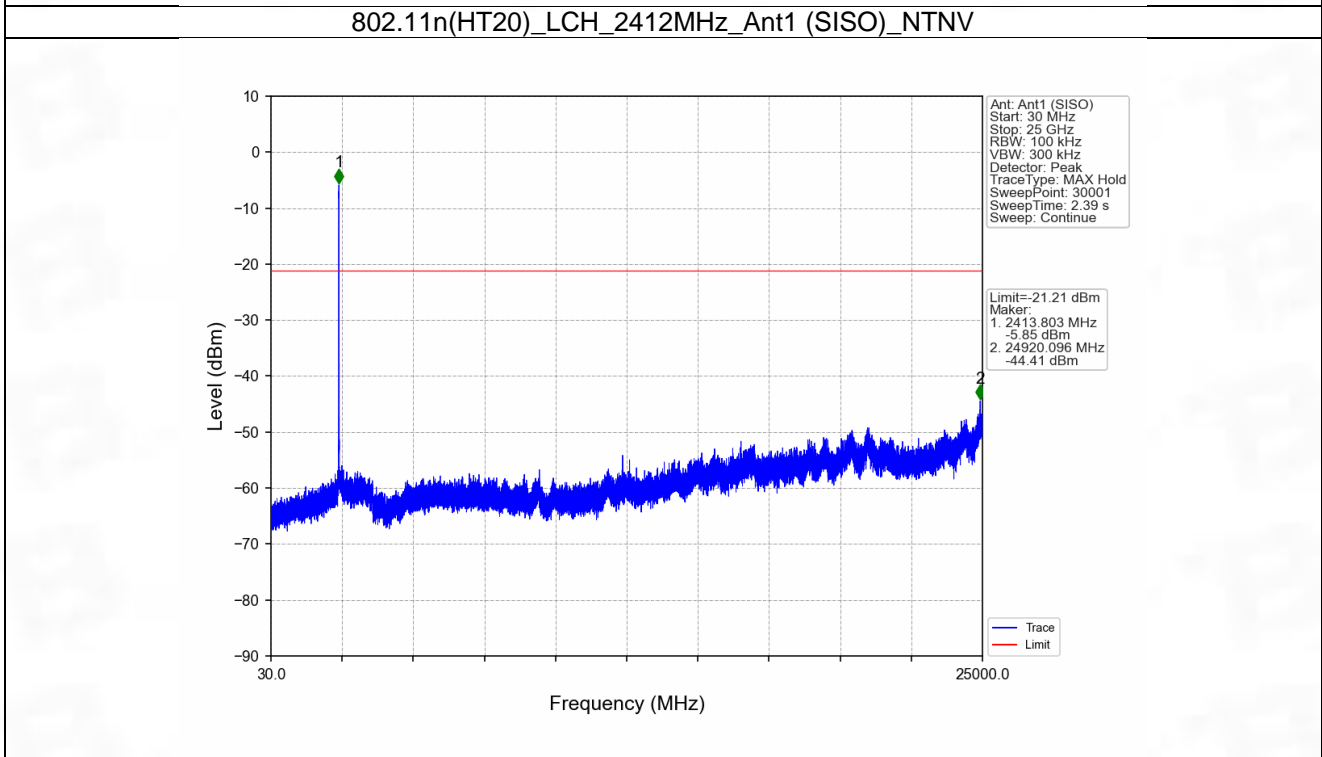
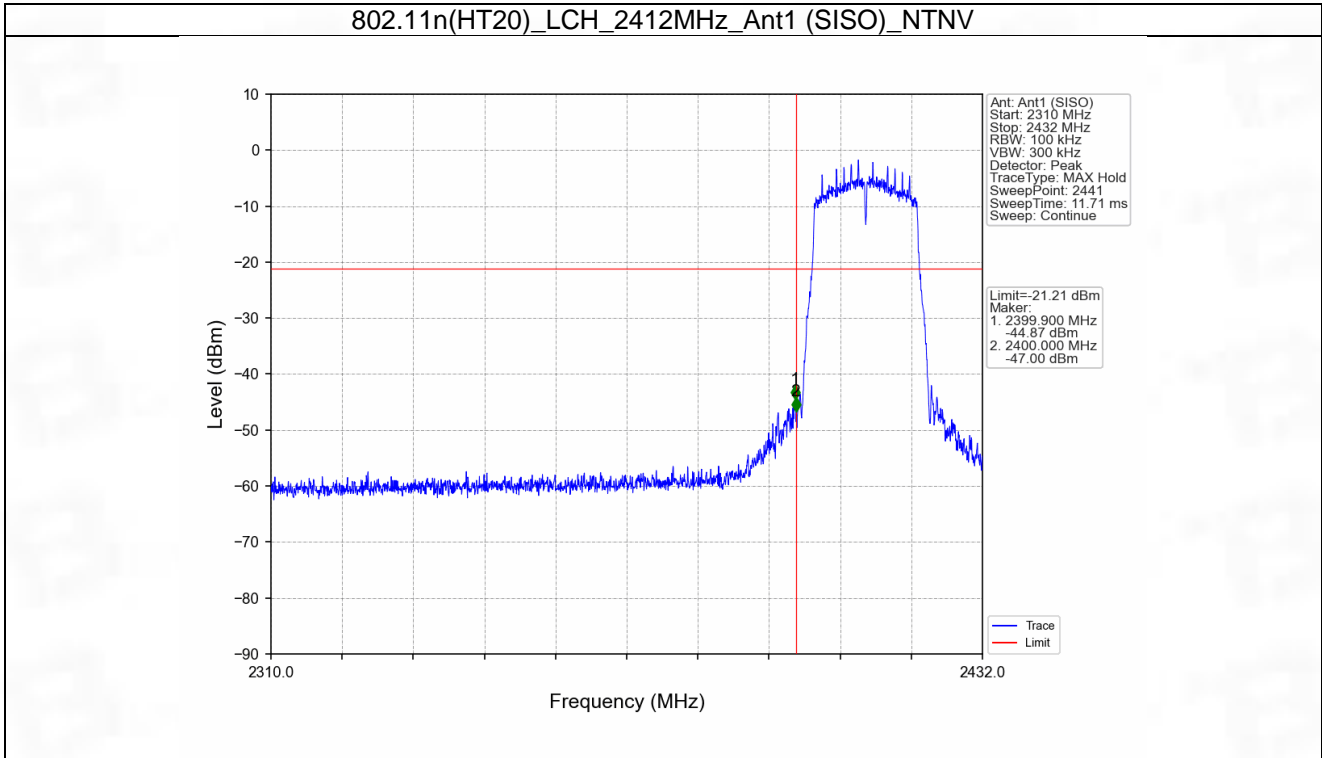


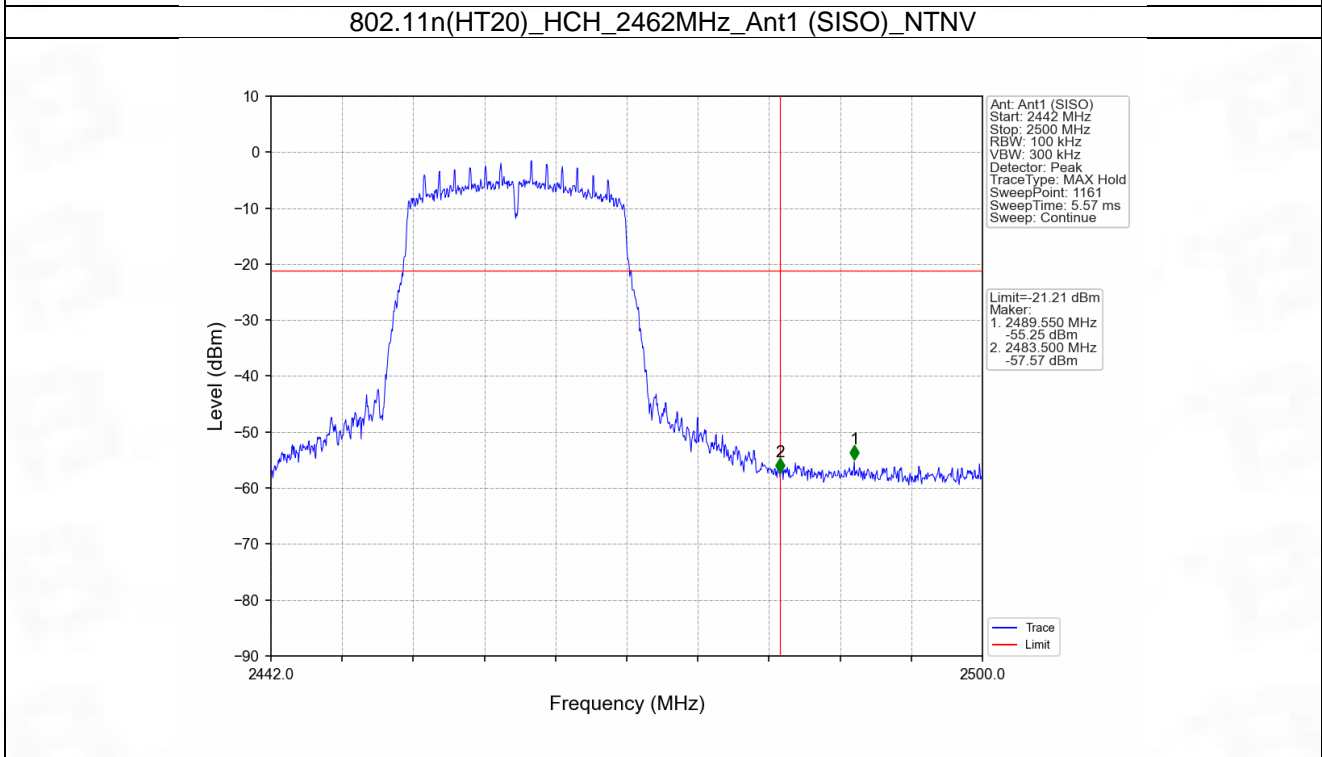
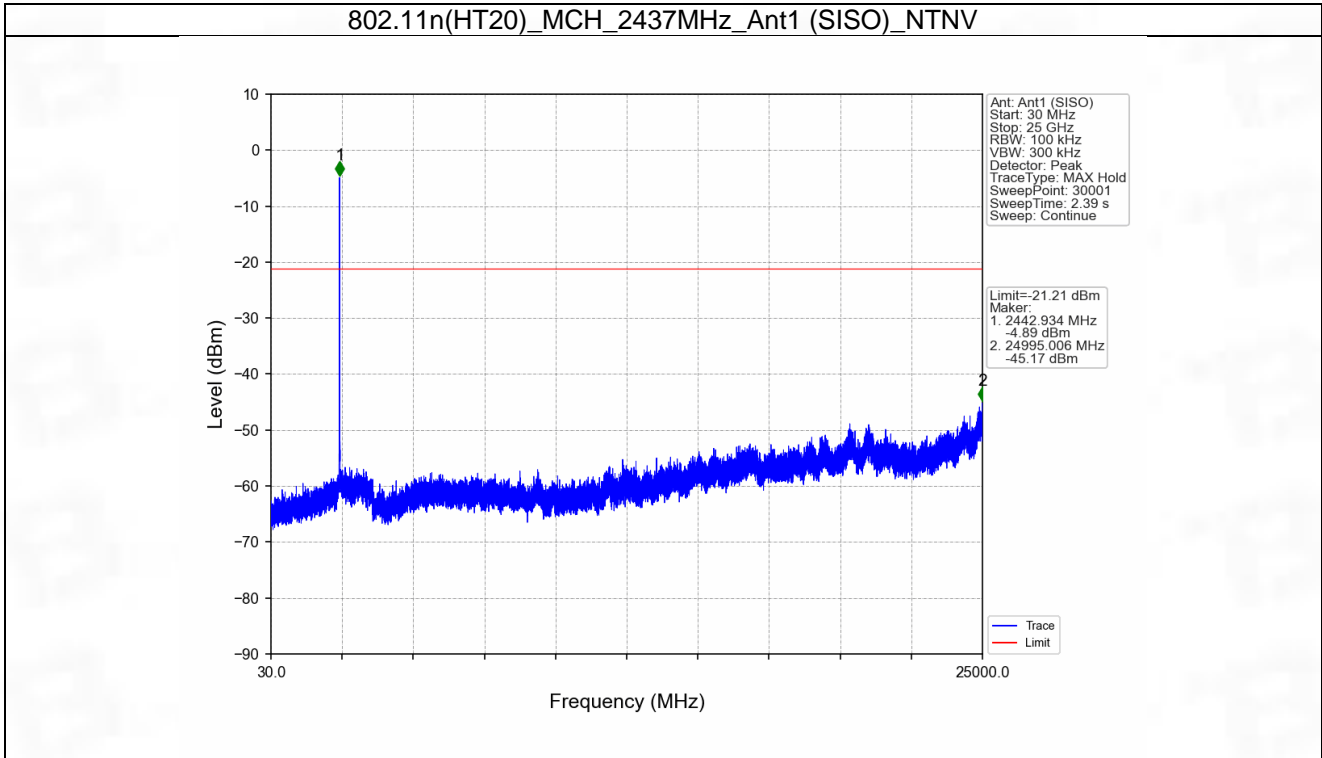


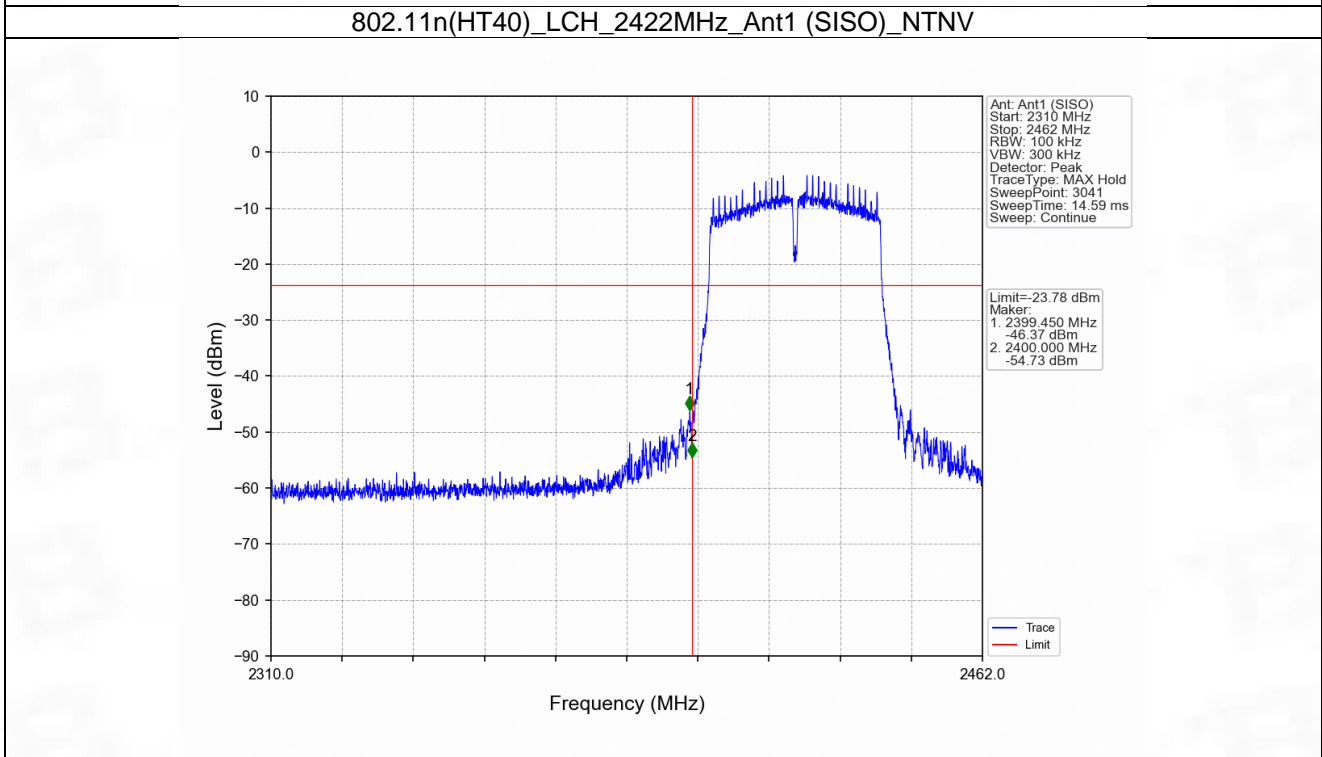
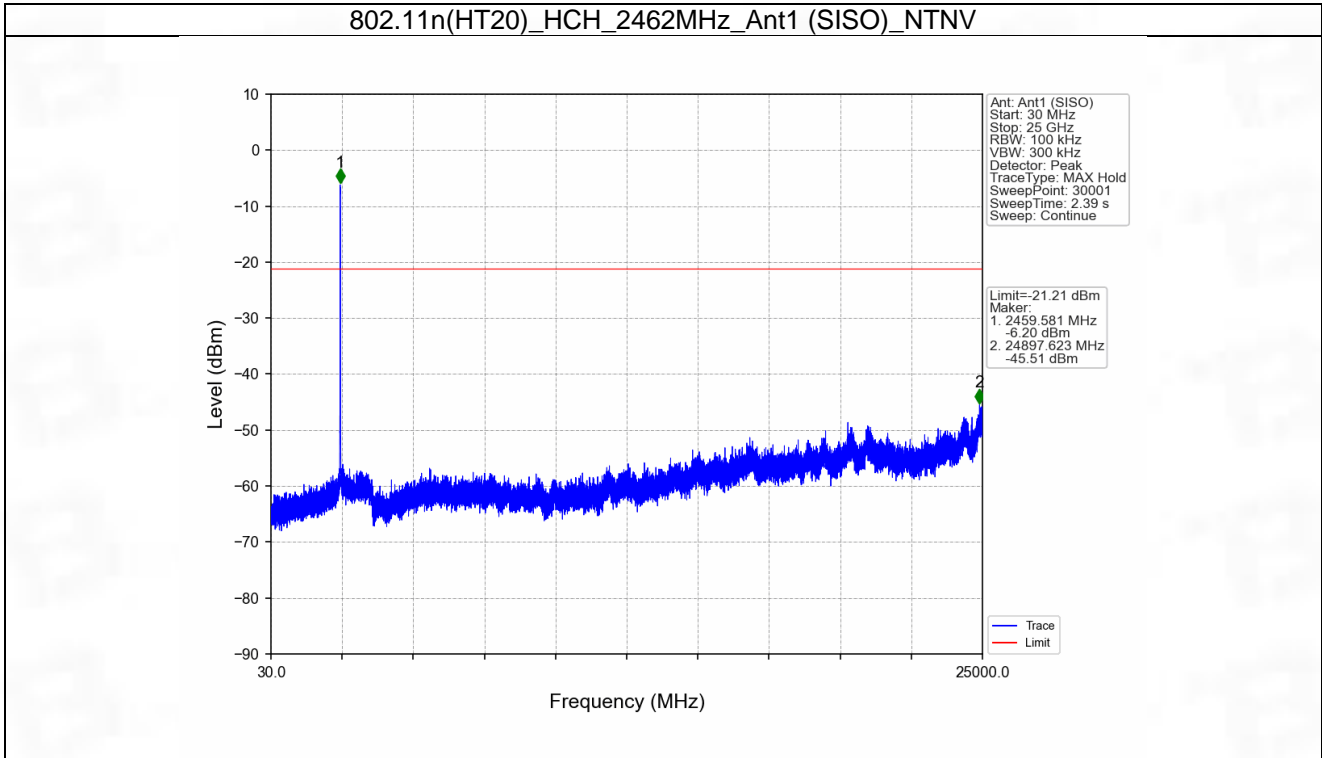


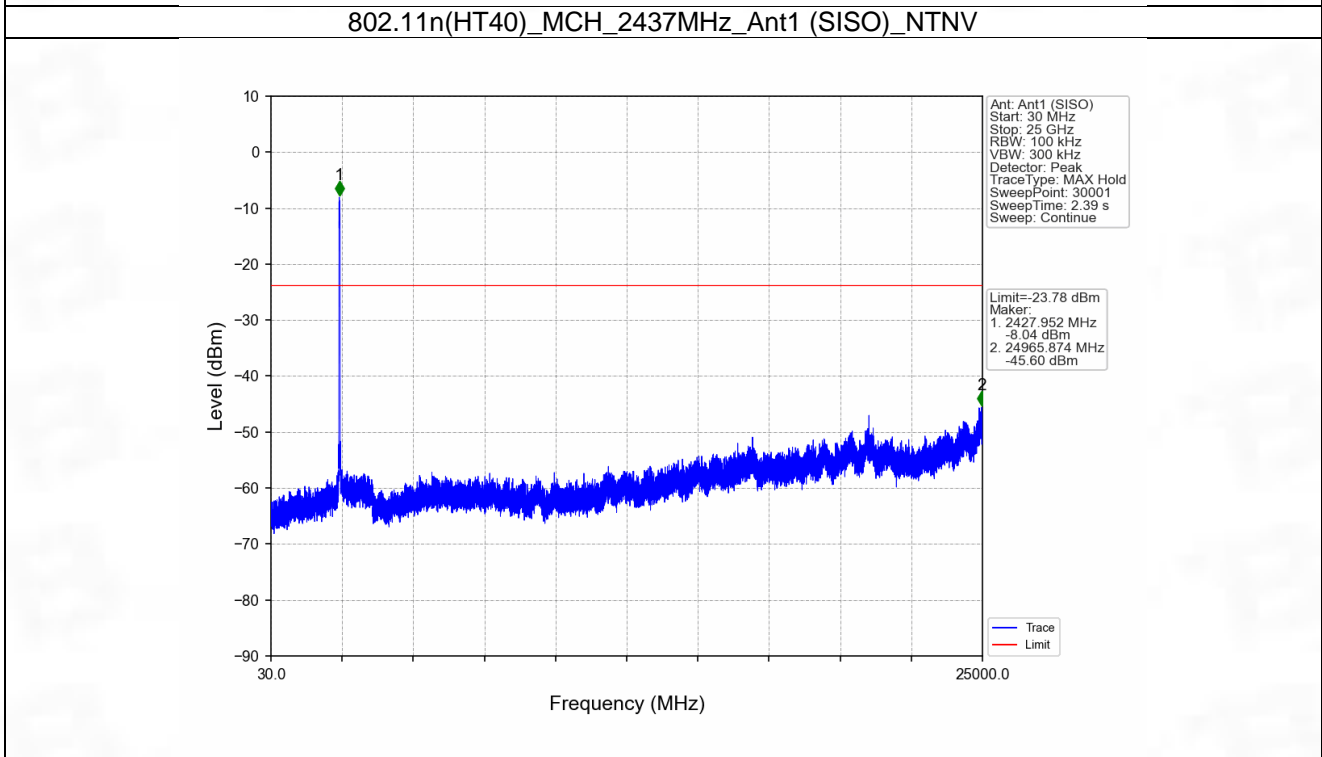
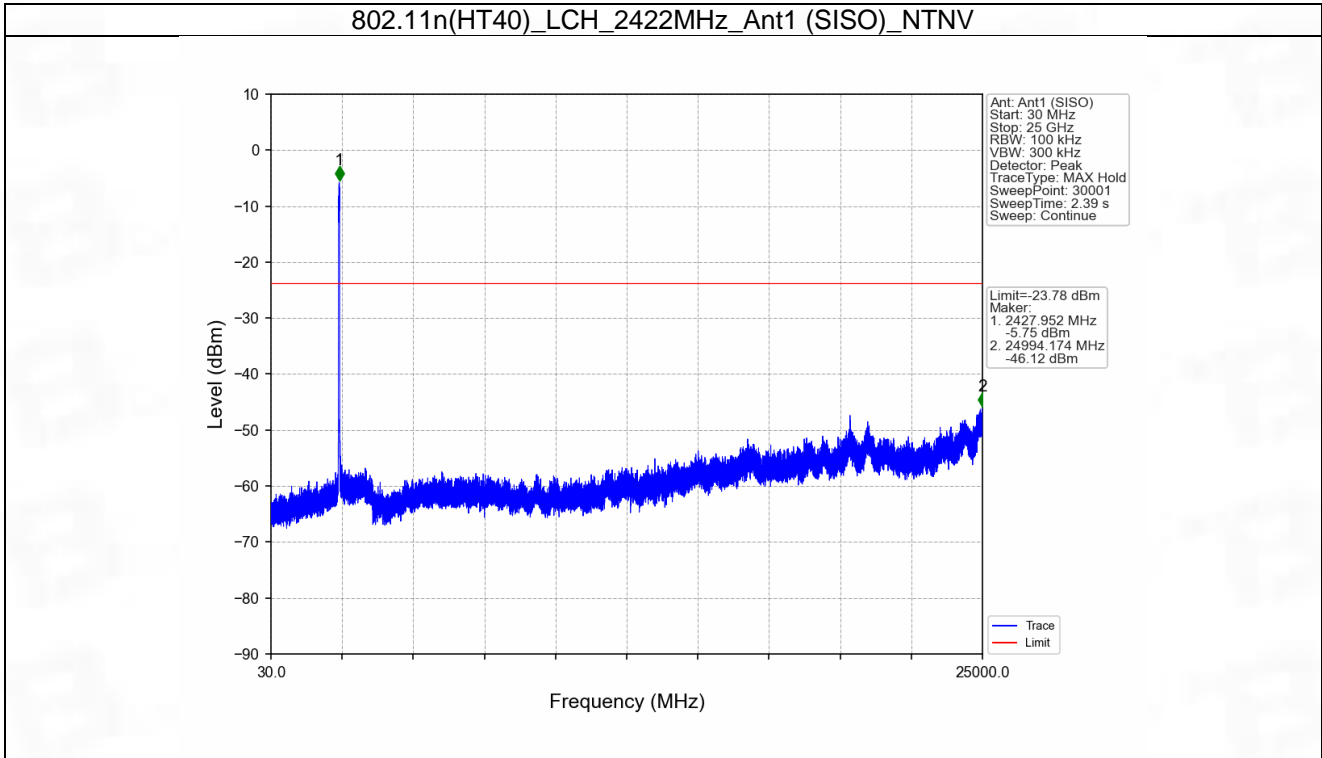


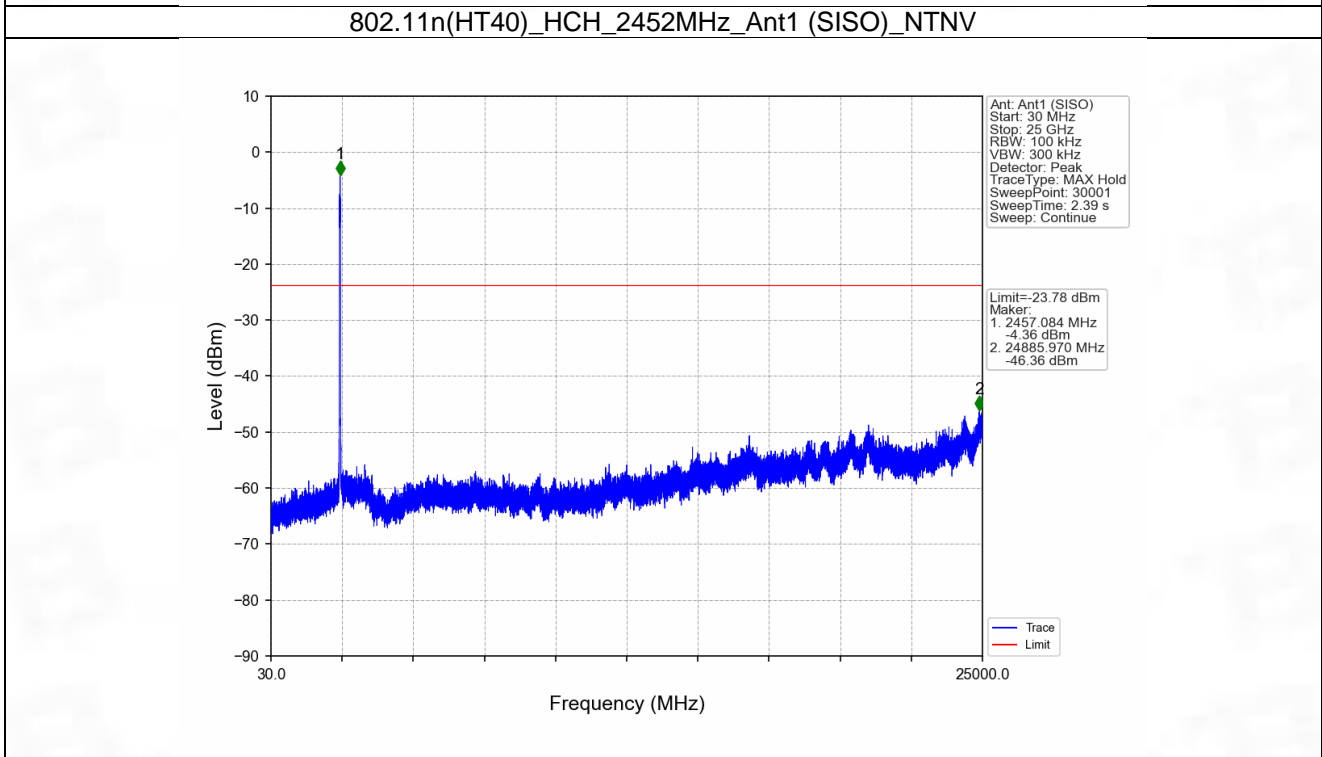
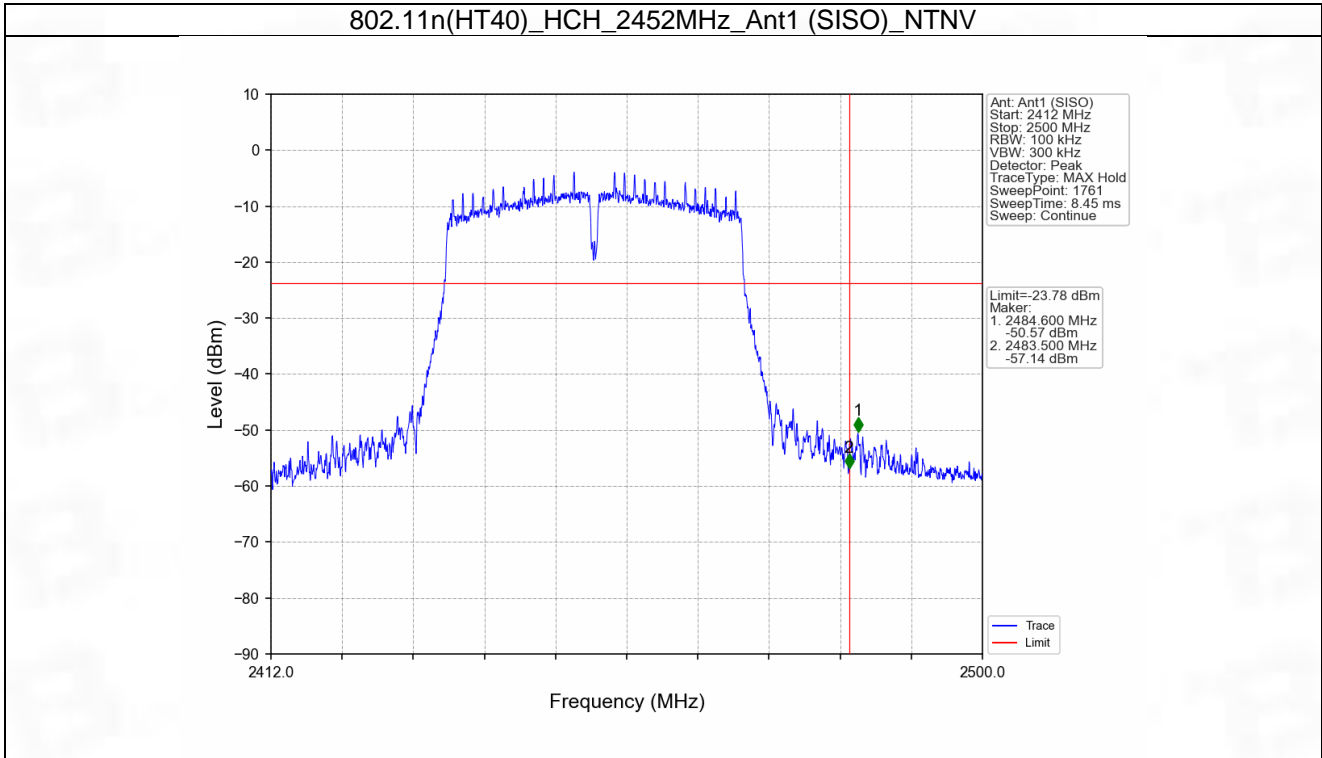












## 6. Form731

### 6.1 Form731

#### 6.1.1 Test Result

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
2412	2462	0.0437	16.40
2422	2452	0.0493	16.93



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