

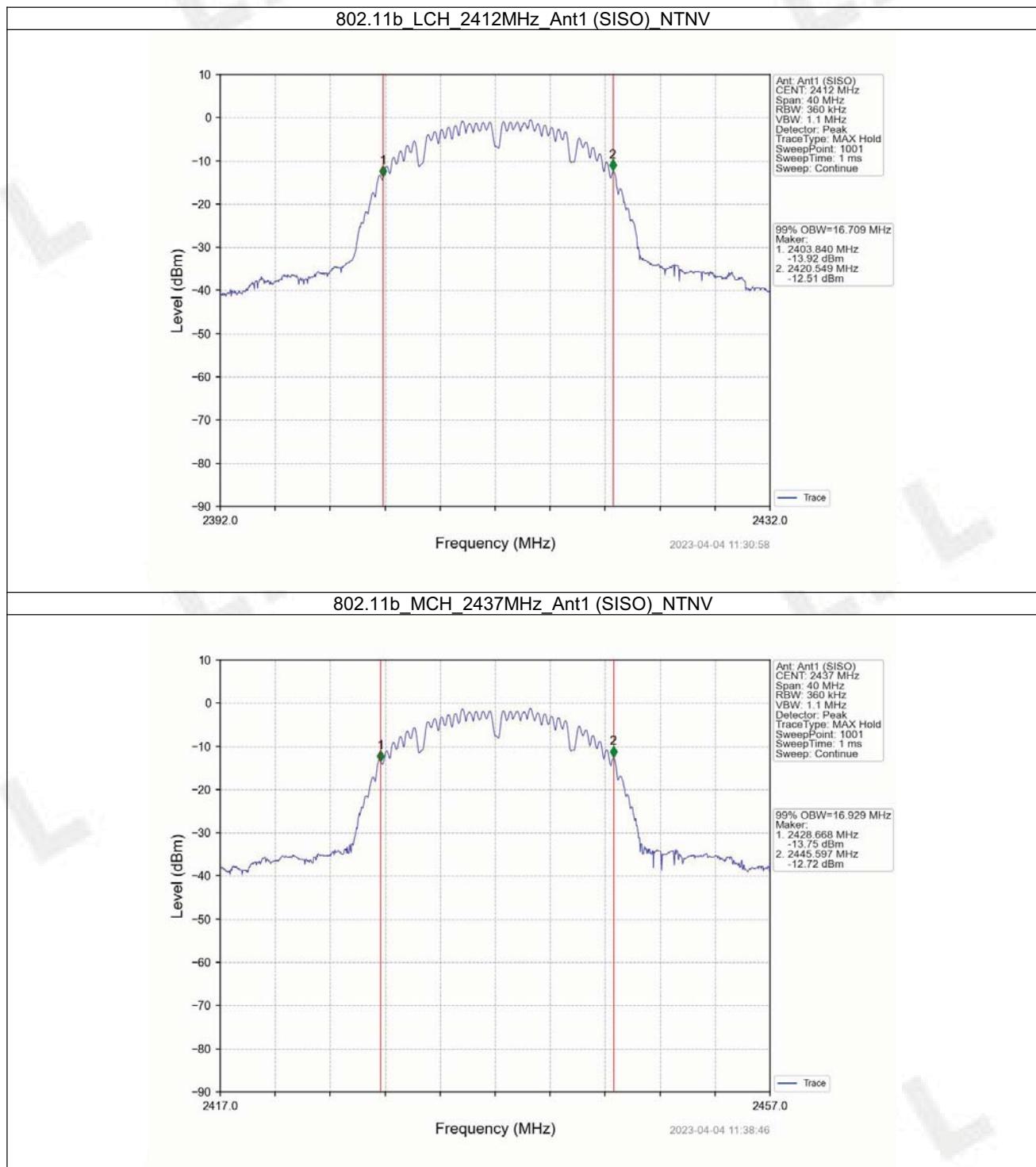
## 1. Bandwidth

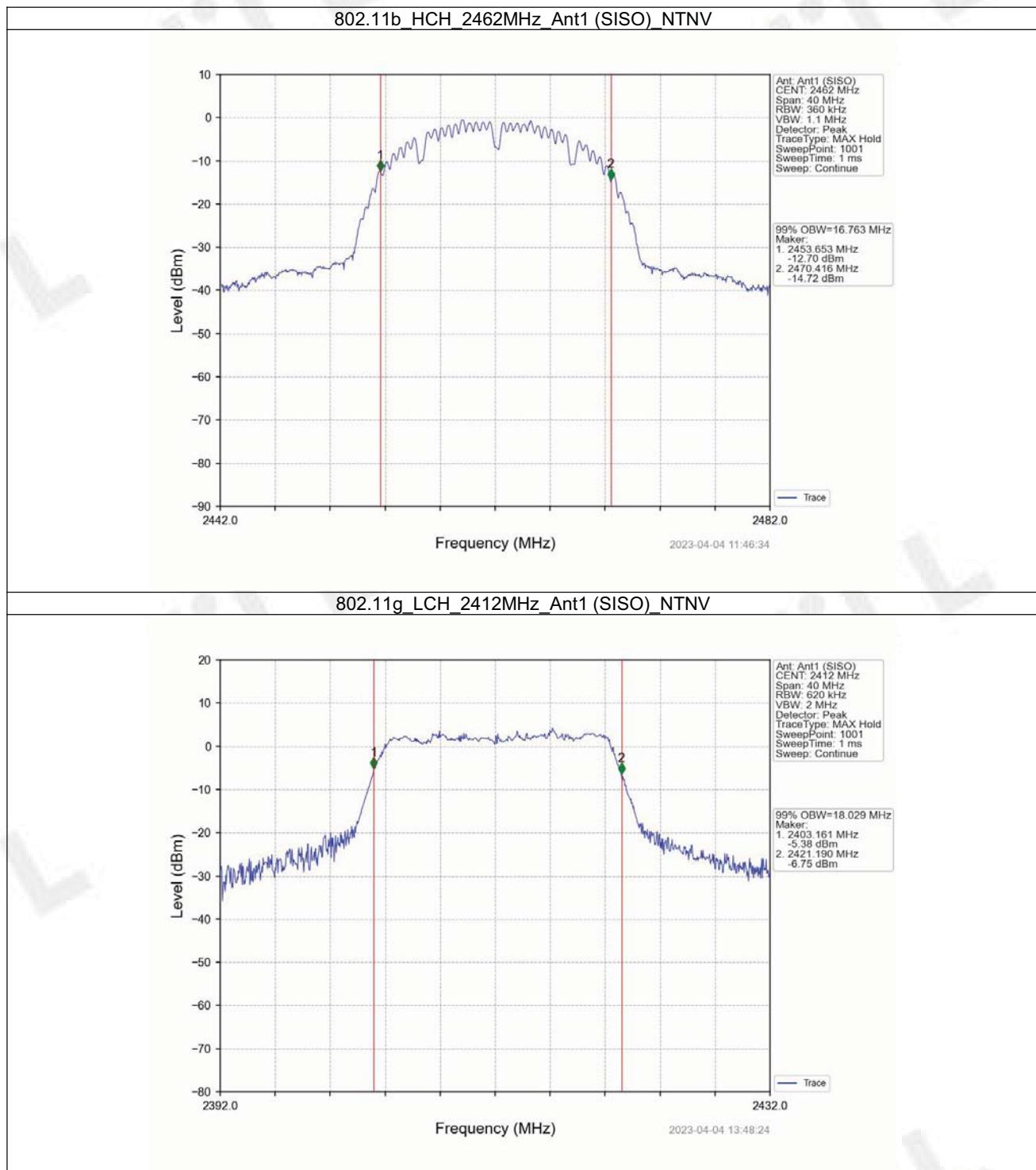
### 1.1 OBW

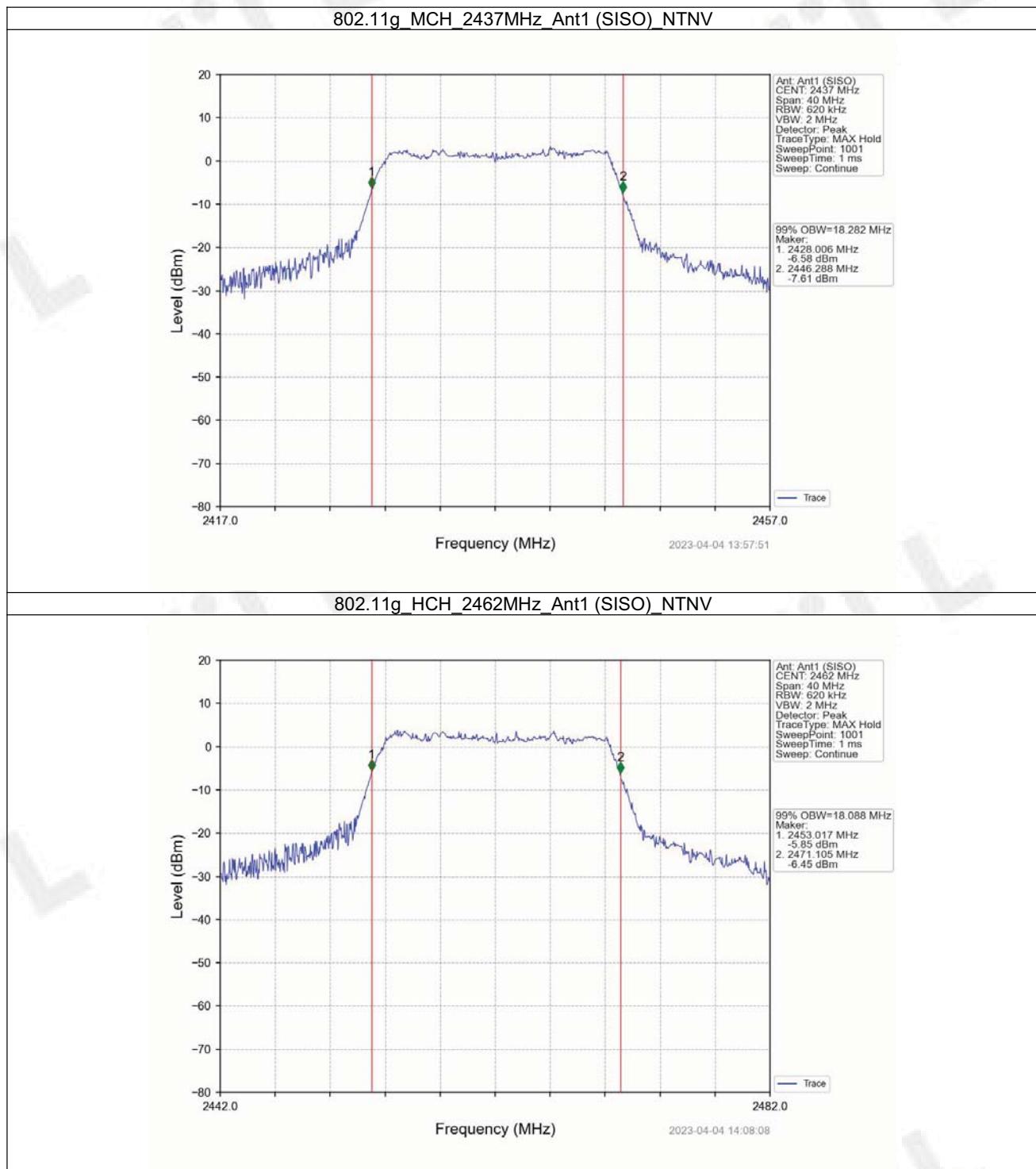
#### 1.1.1 Test Result

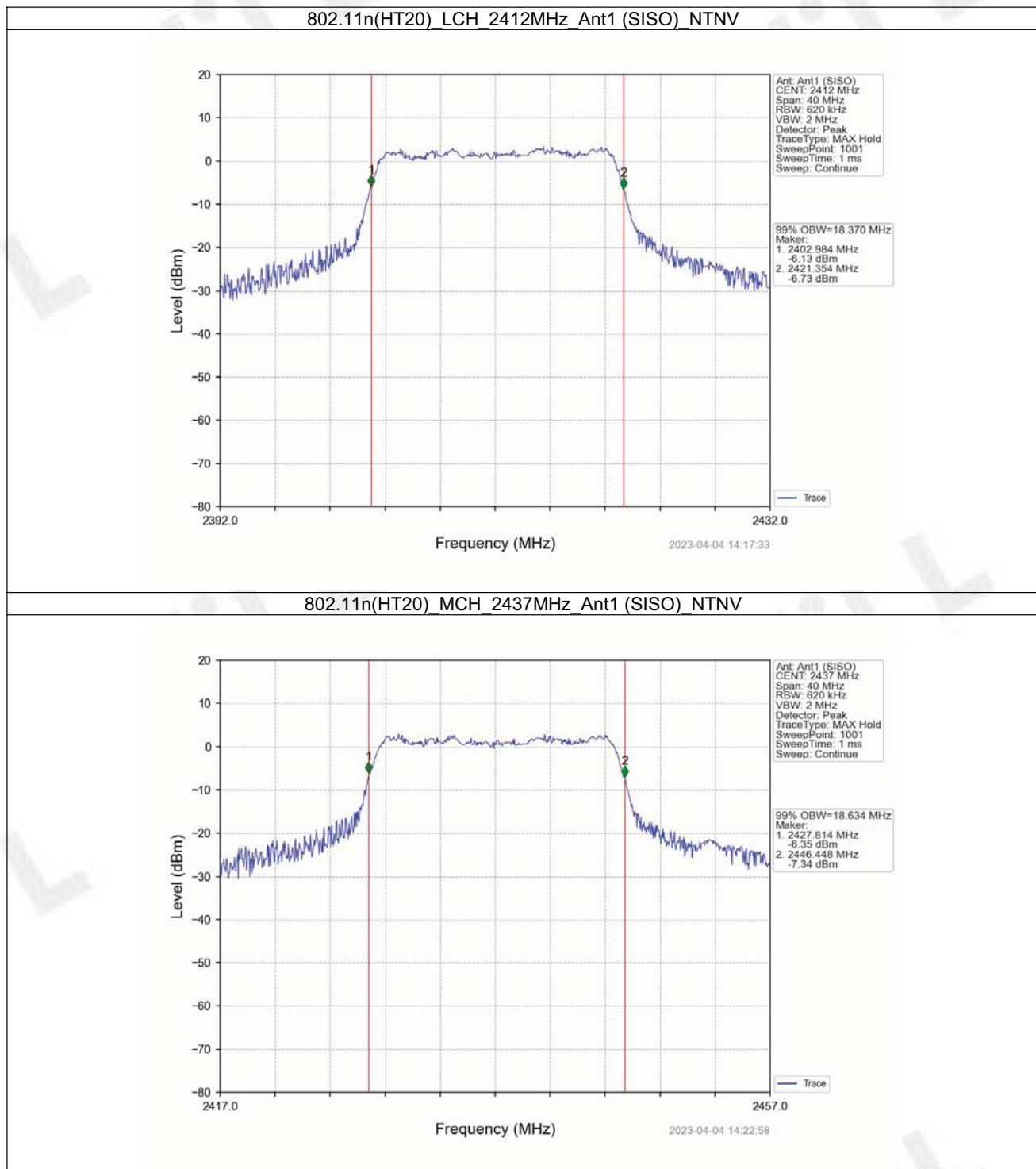
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result		
802.11b	SISO	2412	1	16.709		Pass
		2437	1	16.929		Pass
		2462	1	16.763		Pass
802.11g	SISO	2412	1	18.029		Pass
		2437	1	18.282		Pass
		2462	1	18.088		Pass
802.11n (HT20)	SISO	2412	1	18.370		Pass
		2437	1	18.634		Pass
		2462	1	18.406		Pass

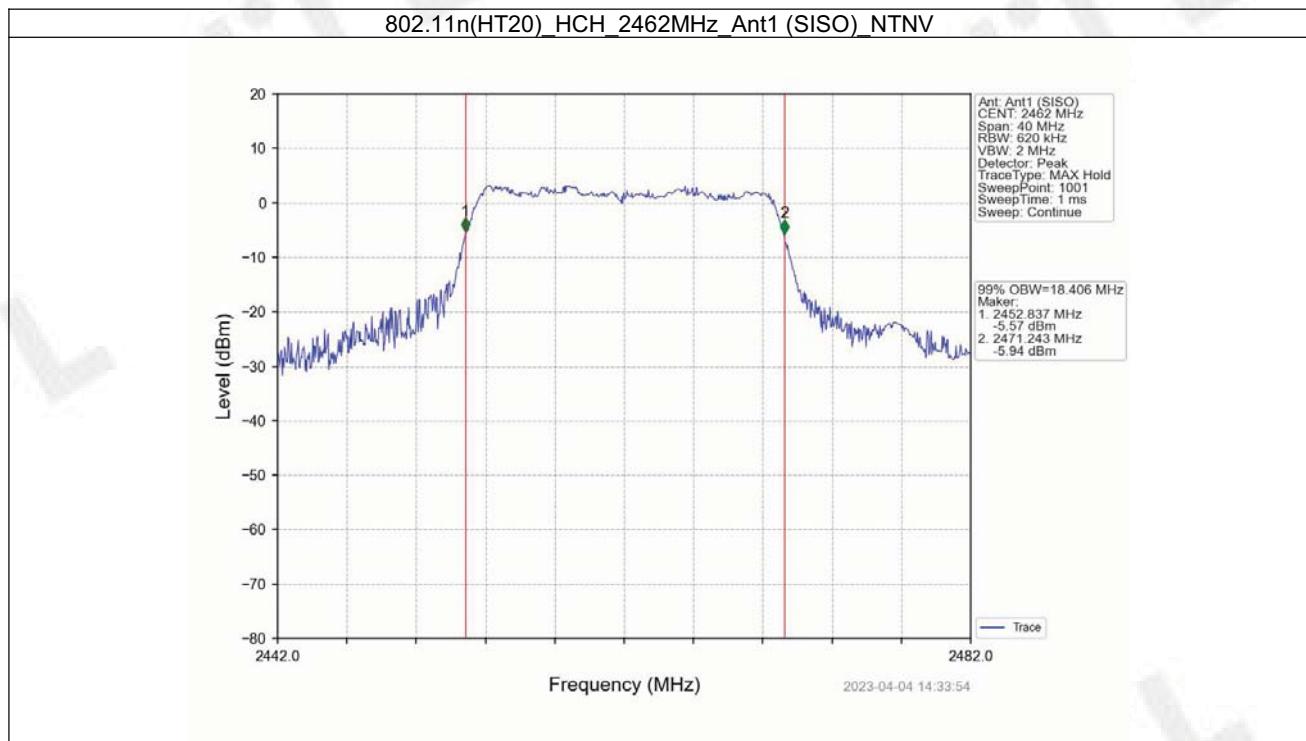
## 1.1.2 Test Graph









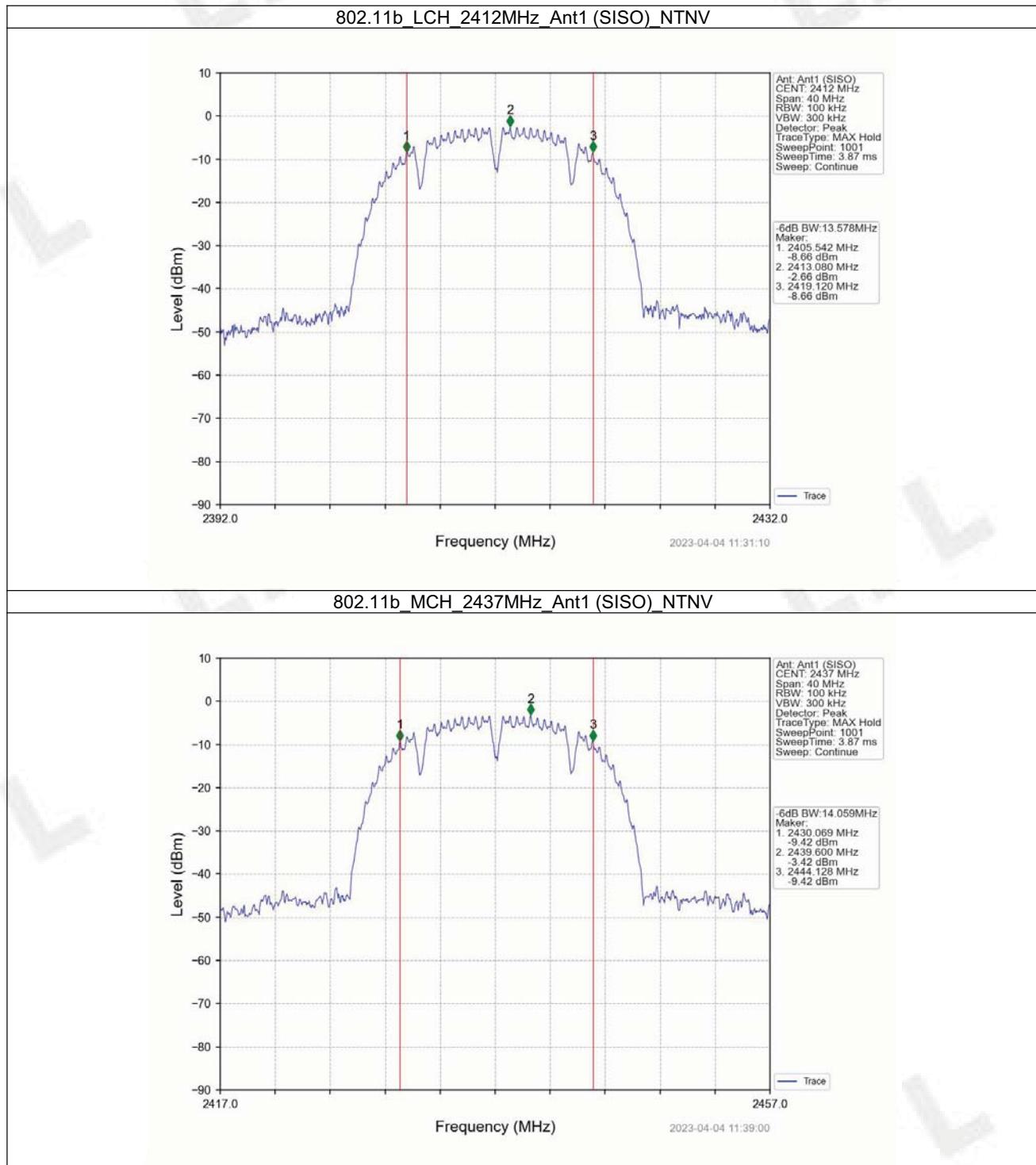


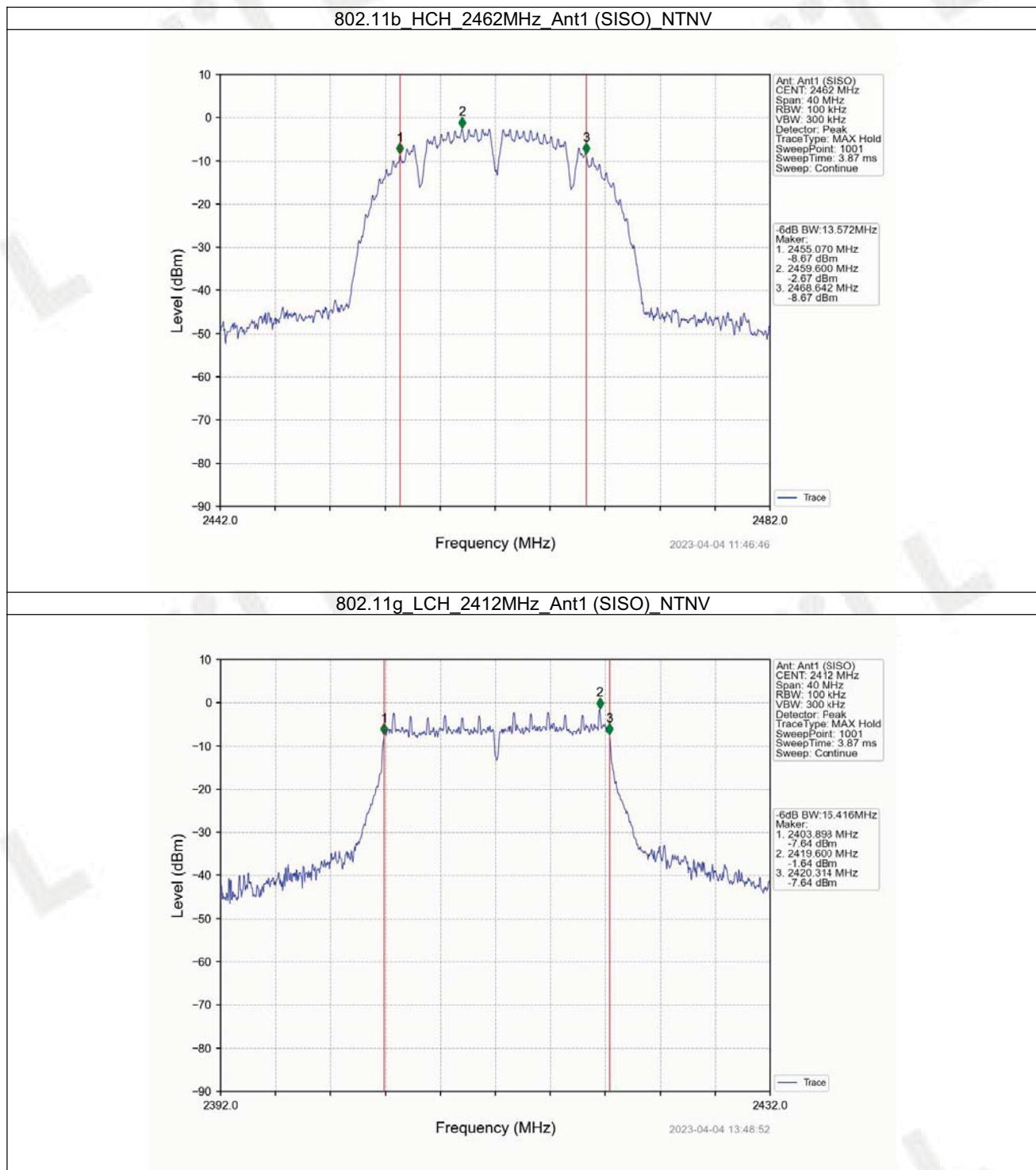
1.2 6dB BW

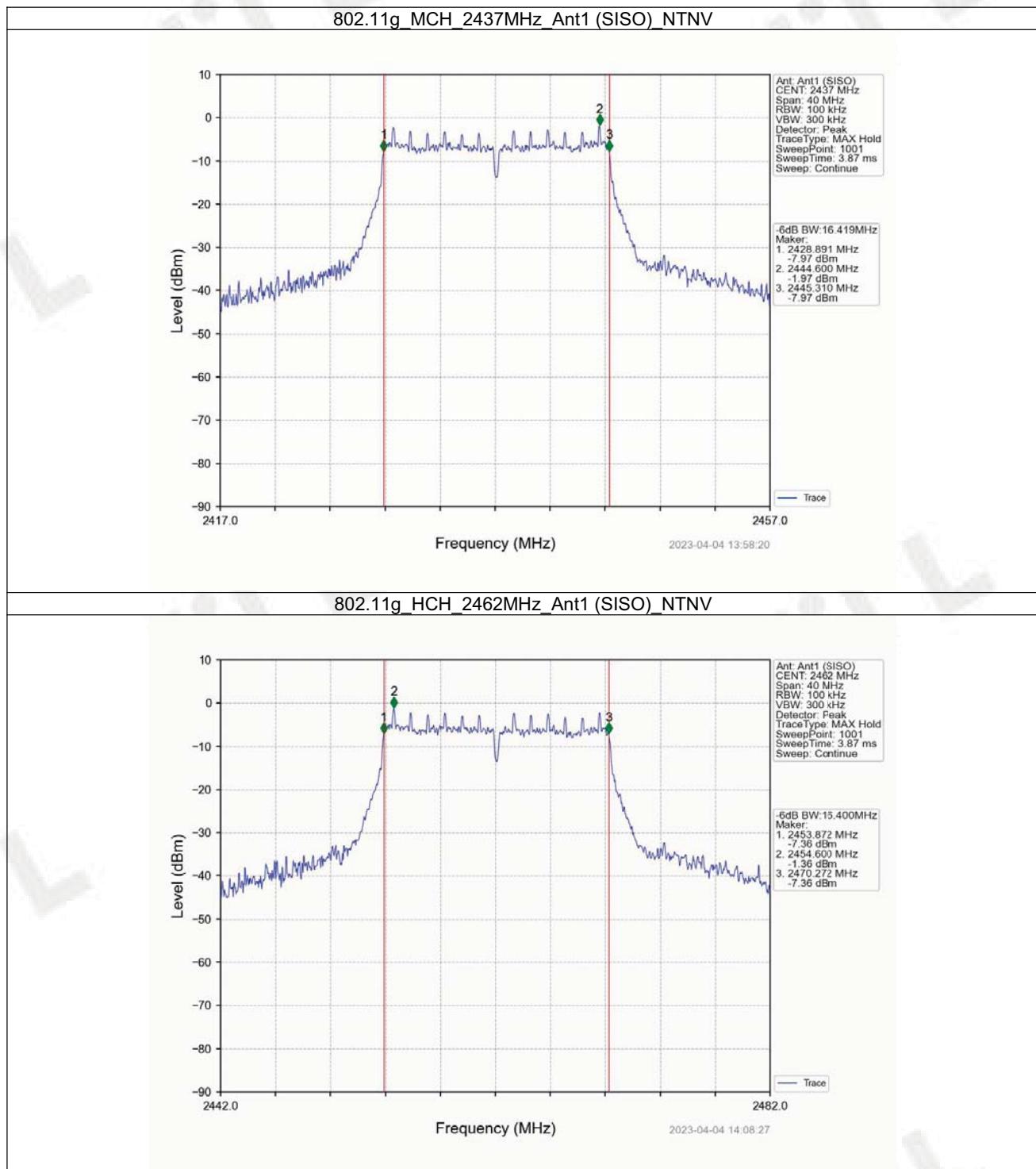
## 1.2.1 Test Result

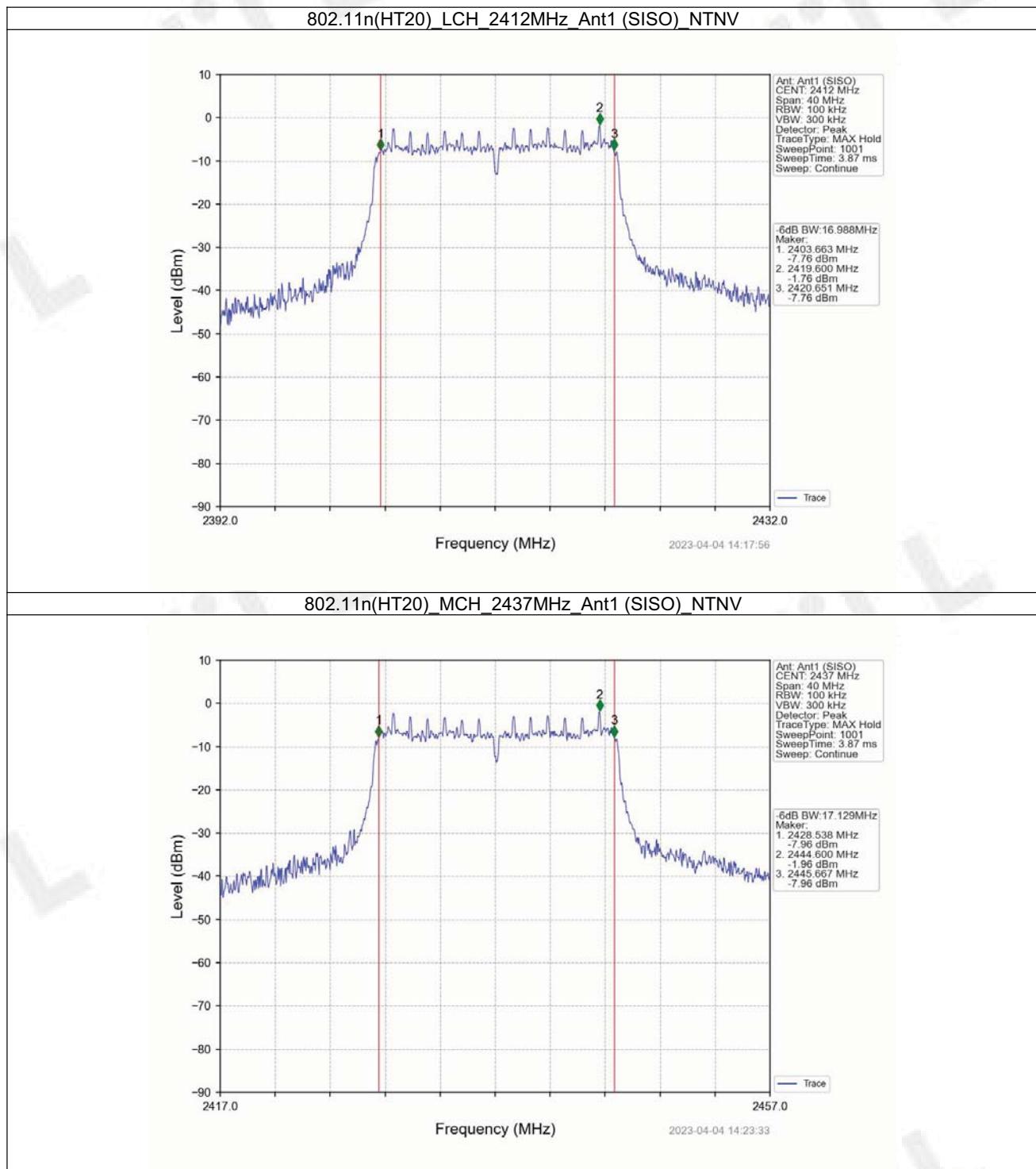
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
802.11b	SISO	2412	1	13.578	$\geq 0.5$	Pass
		2437	1	14.059	$\geq 0.5$	Pass
		2462	1	13.572	$\geq 0.5$	Pass
802.11g	SISO	2412	1	16.416	$\geq 0.5$	Pass
		2437	1	16.419	$\geq 0.5$	Pass
		2462	1	16.400	$\geq 0.5$	Pass
802.11n (HT20)	SISO	2412	1	16.988	$\geq 0.5$	Pass
		2437	1	17.129	$\geq 0.5$	Pass
		2462	1	17.127	$\geq 0.5$	Pass

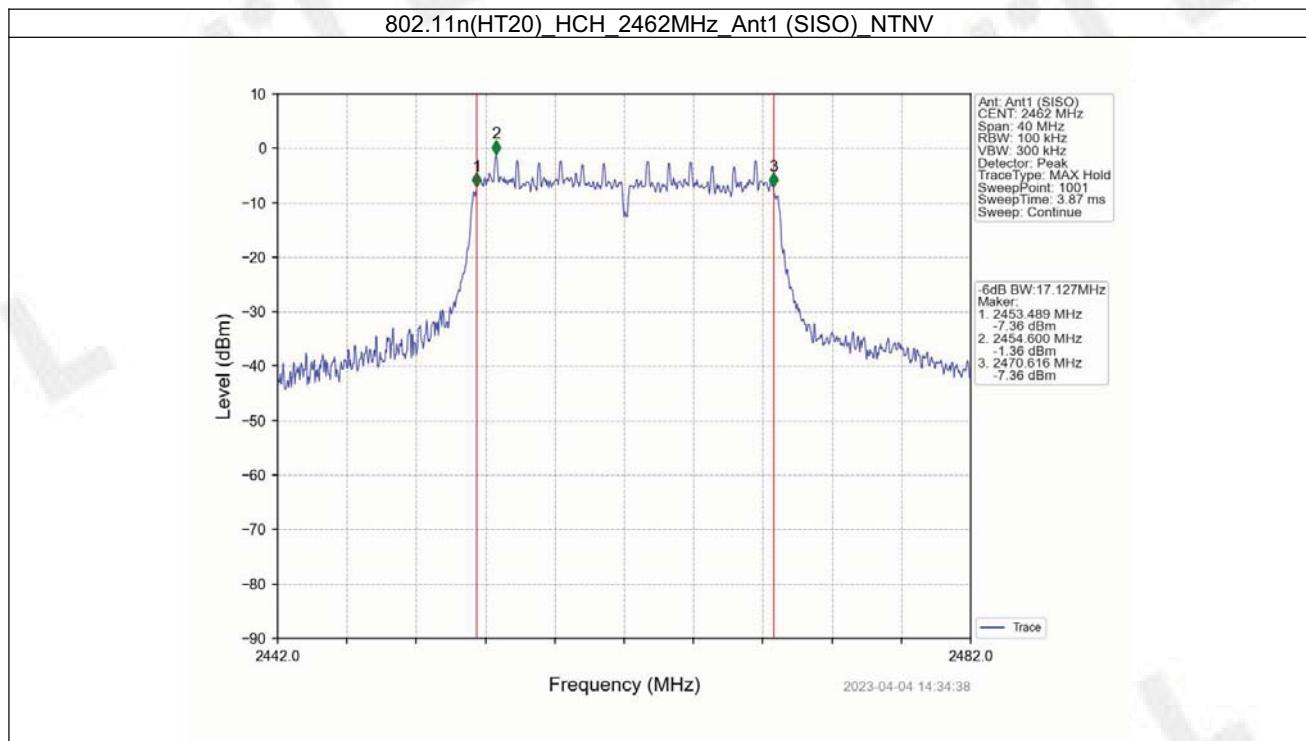
## 1.2.2 Test Graph











## 2. Maximum Conducted Output Power

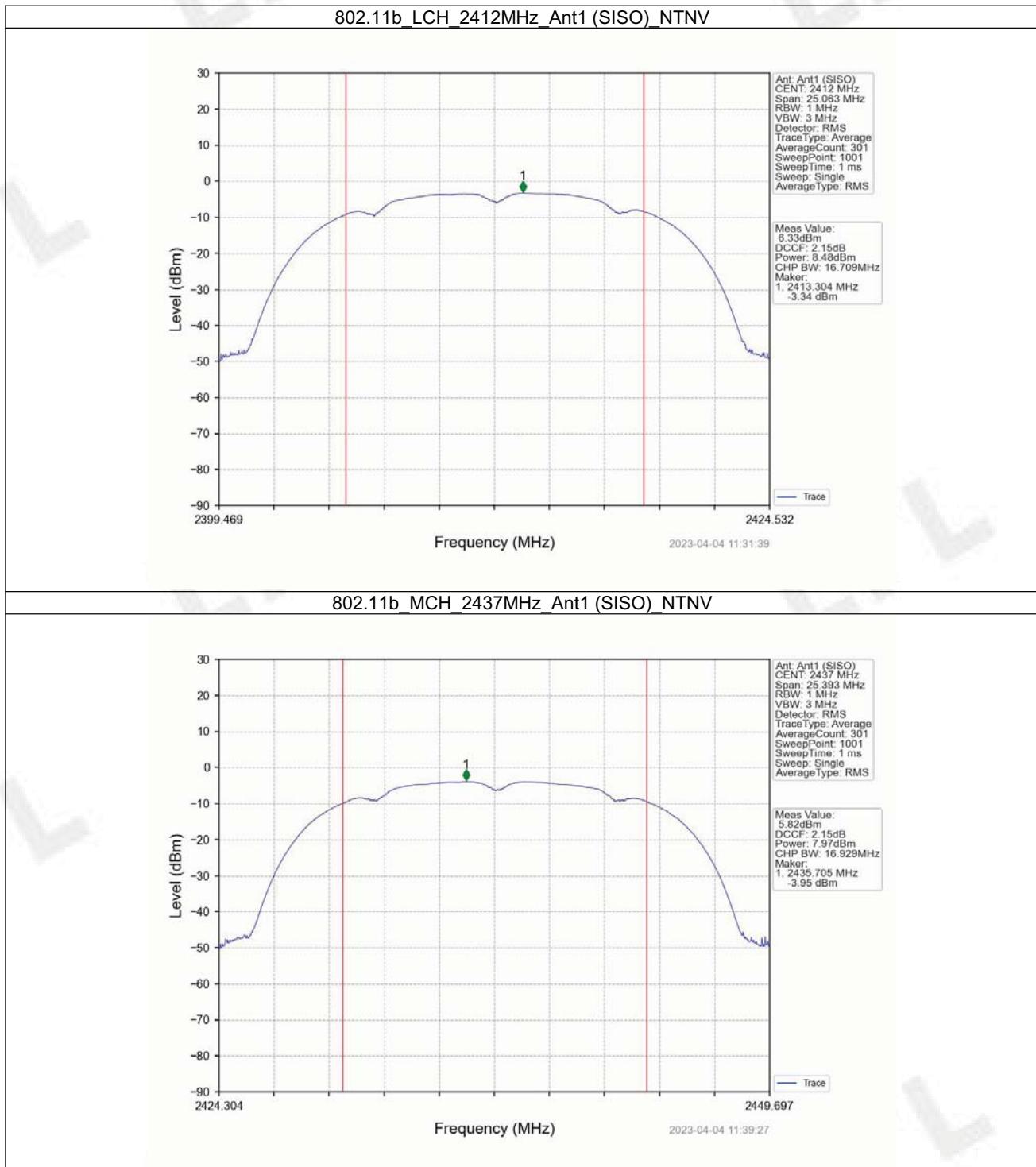
### 2.1 Power

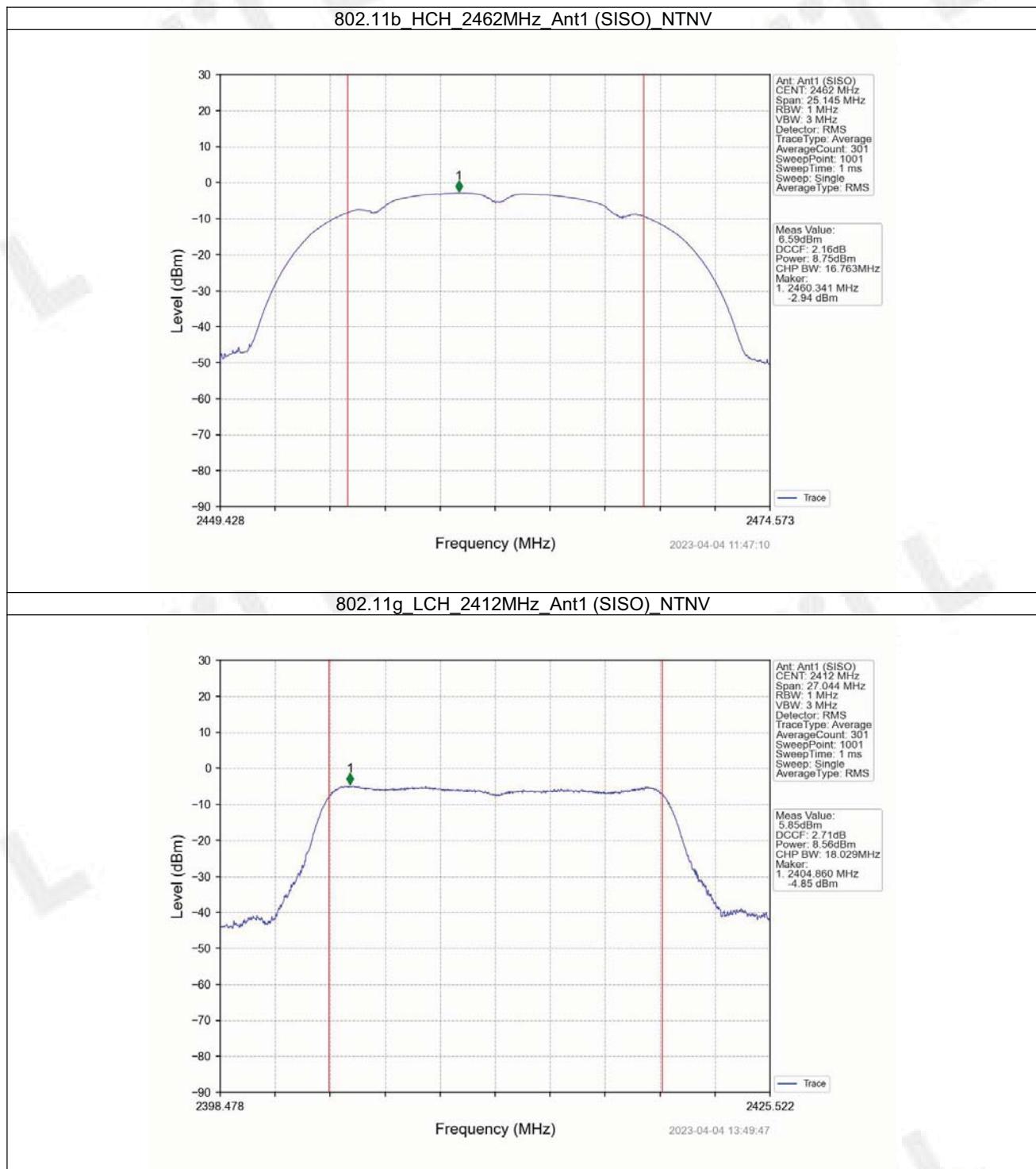
#### 2.1.1 Test Result

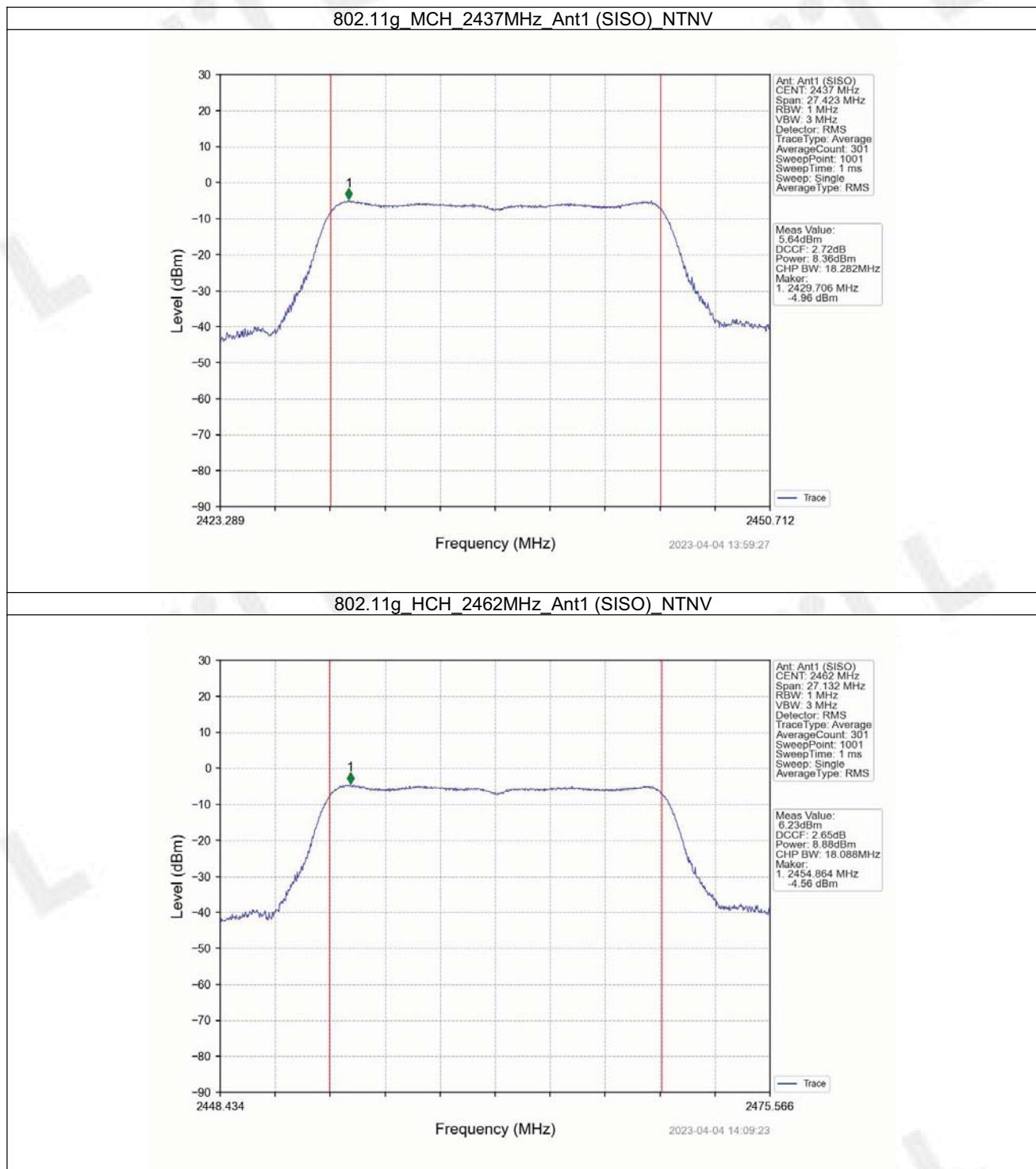
Mode	TX Type	Frequency (MHz)	Maximum Average Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
802.11b	SISO	2412	8.48	<=30	Pass
		2437	7.97	<=30	Pass
		2462	8.75	<=30	Pass
802.11g	SISO	2412	8.56	<=30	Pass
		2437	8.36	<=30	Pass
		2462	8.88	<=30	Pass
802.11n (HT20)	SISO	2412	8.71	<=30	Pass
		2437	8.60	<=30	Pass
		2462	8.66	<=30	Pass

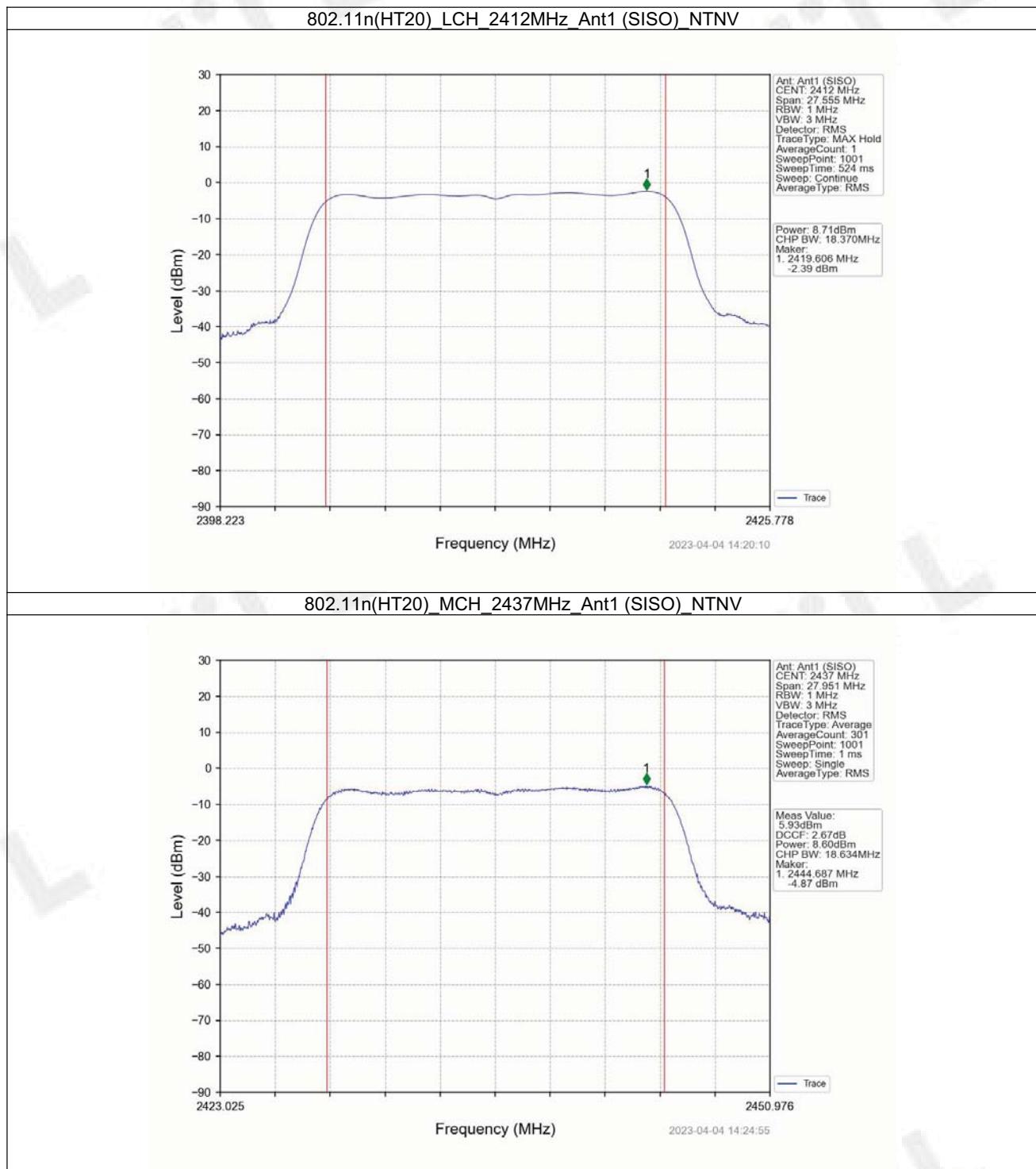
Note1: Antenna Gain: Ant1: 2.31dBi;

## 2.1.2 Test Graph











### 3. Maximum Power Spectral Density

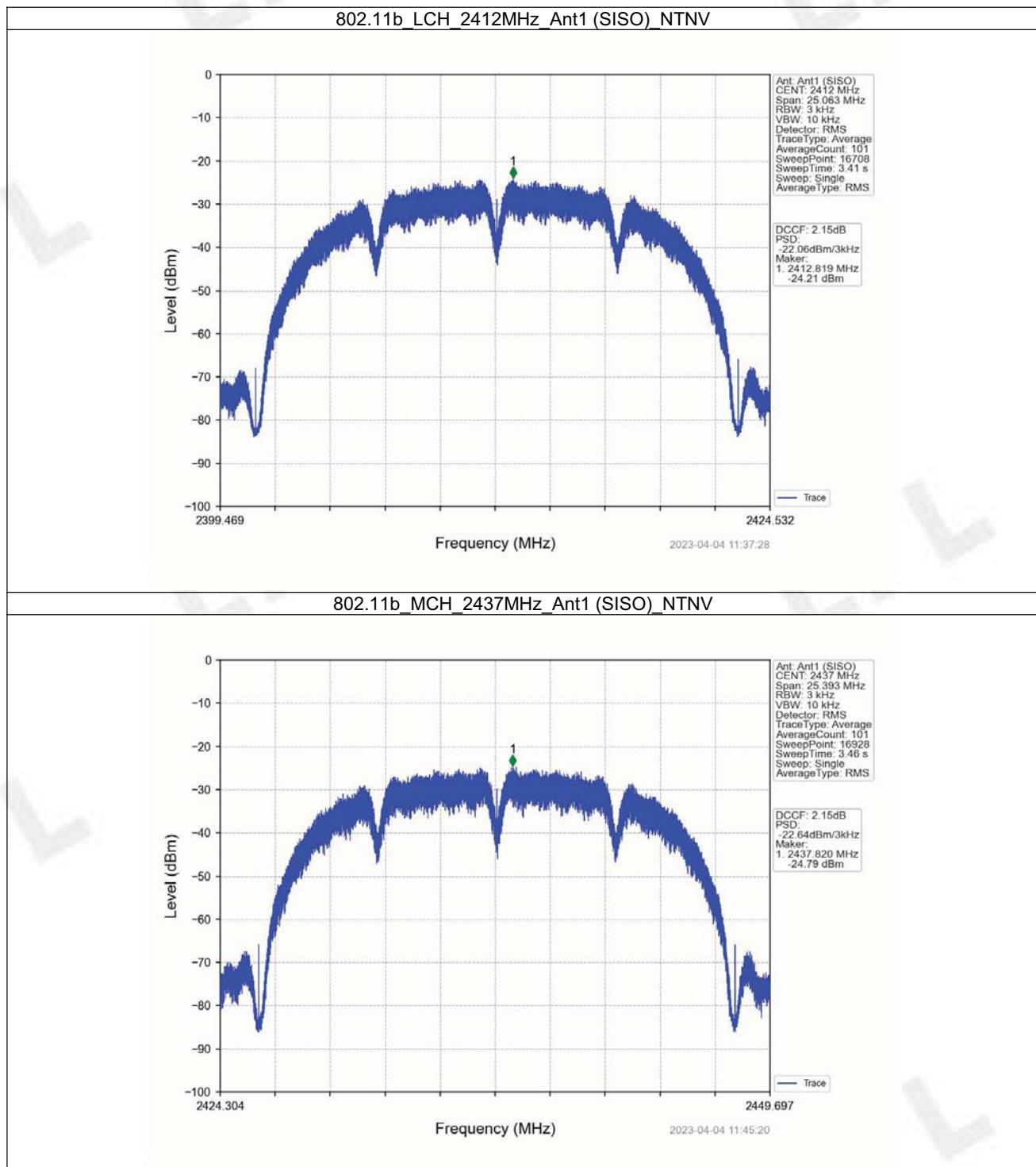
#### 3.1 PSD

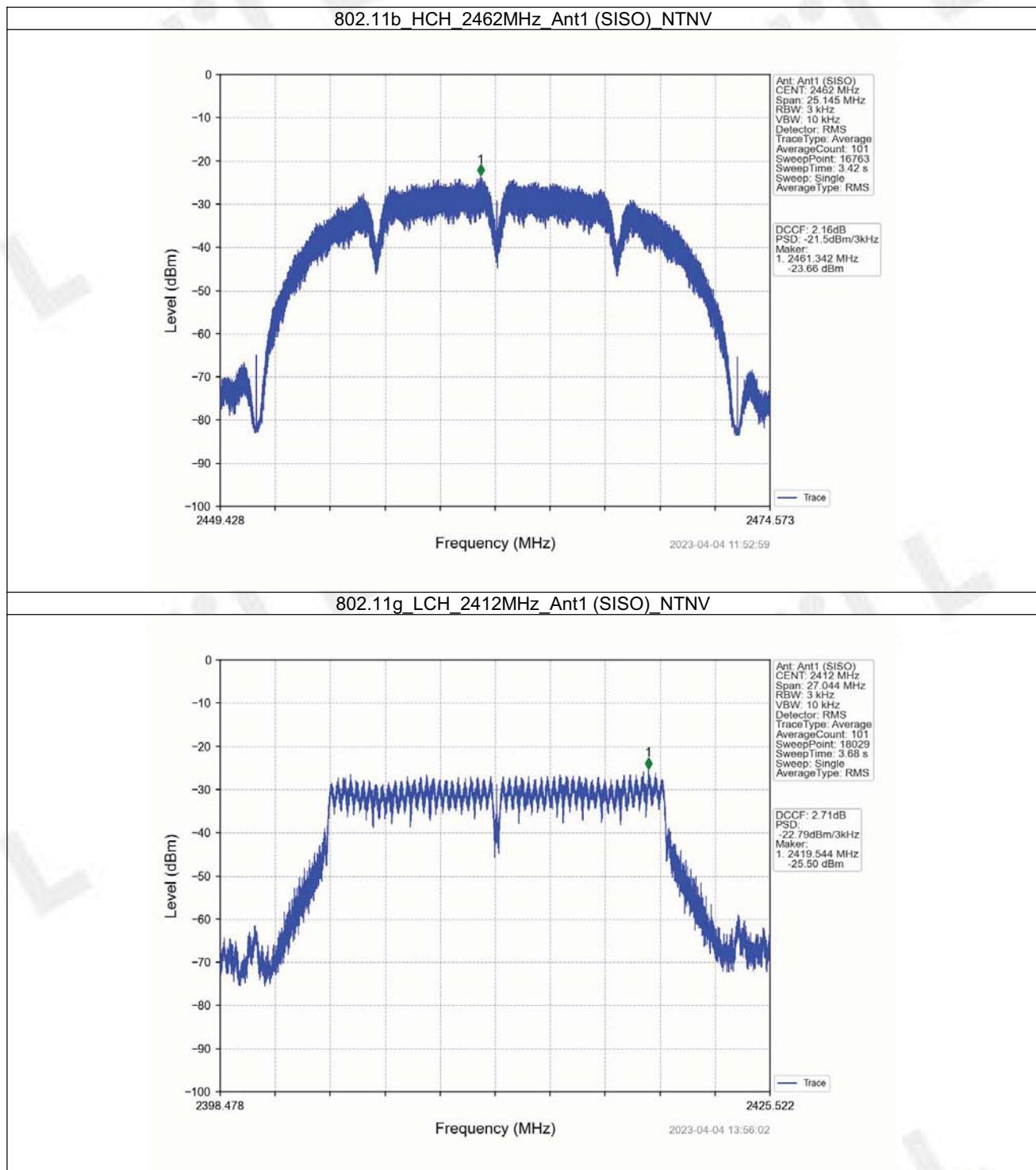
##### 3.1.1 Test Result

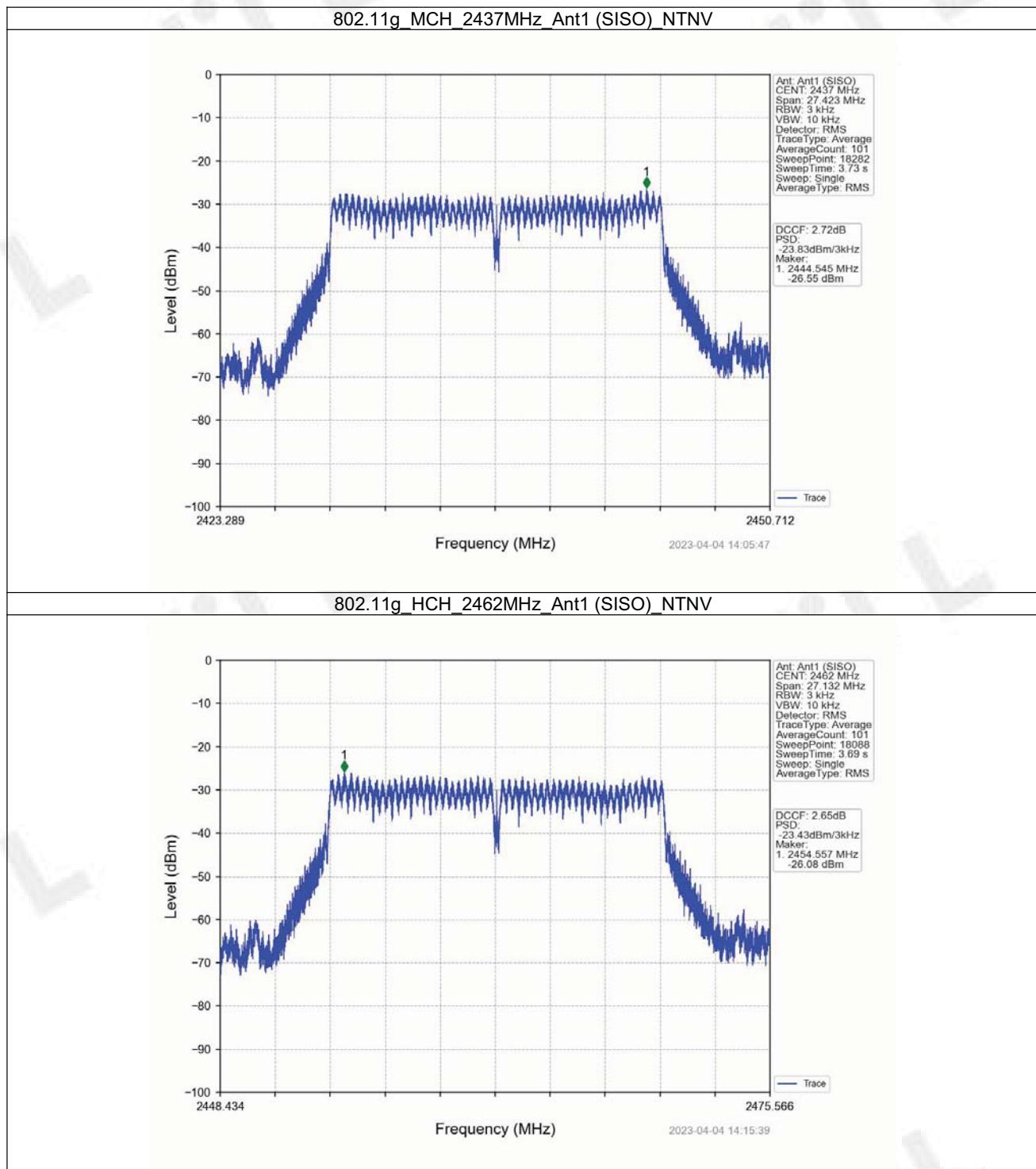
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
802.11b	SISO	2412	-22.06	<=8	Pass
		2437	-22.64	<=8	Pass
		2462	-21.50	<=8	Pass
802.11g	SISO	2412	-22.79	<=8	Pass
		2437	-23.83	<=8	Pass
		2462	-23.43	<=8	Pass
802.11n (HT20)	SISO	2412	-21.56	<=8	Pass
		2437	-24.27	<=8	Pass
		2462	-23.24	<=8	Pass

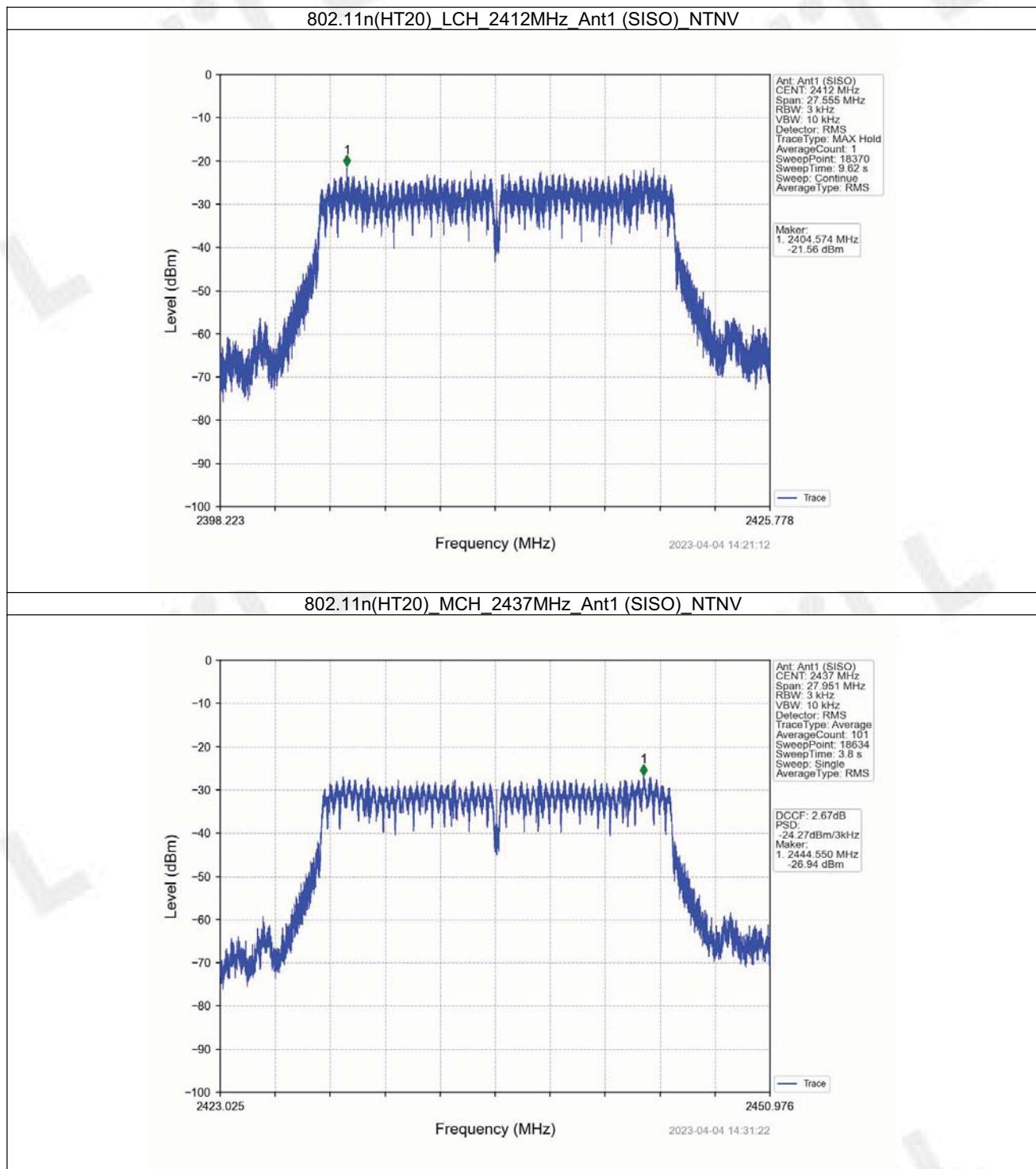
Note1: Antenna Gain: Ant1: 2.31dBi;

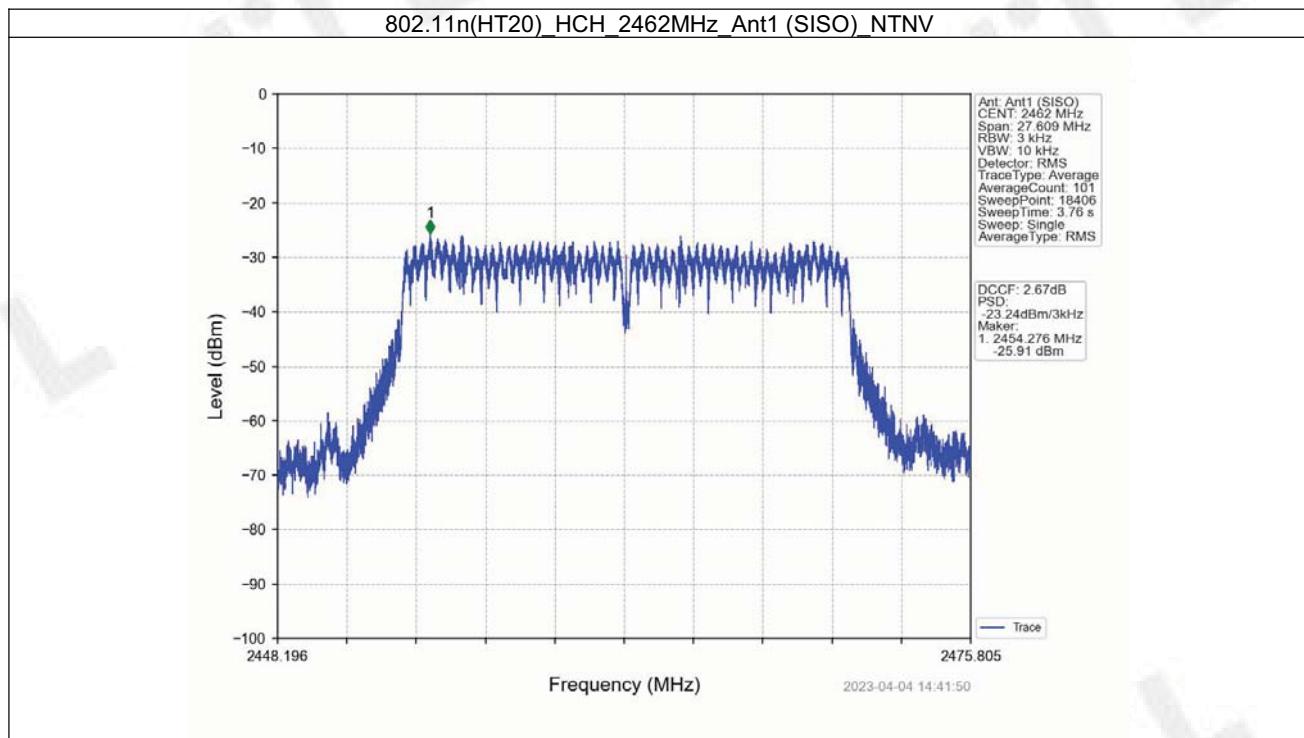
### 3.1.2 Test Graph











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

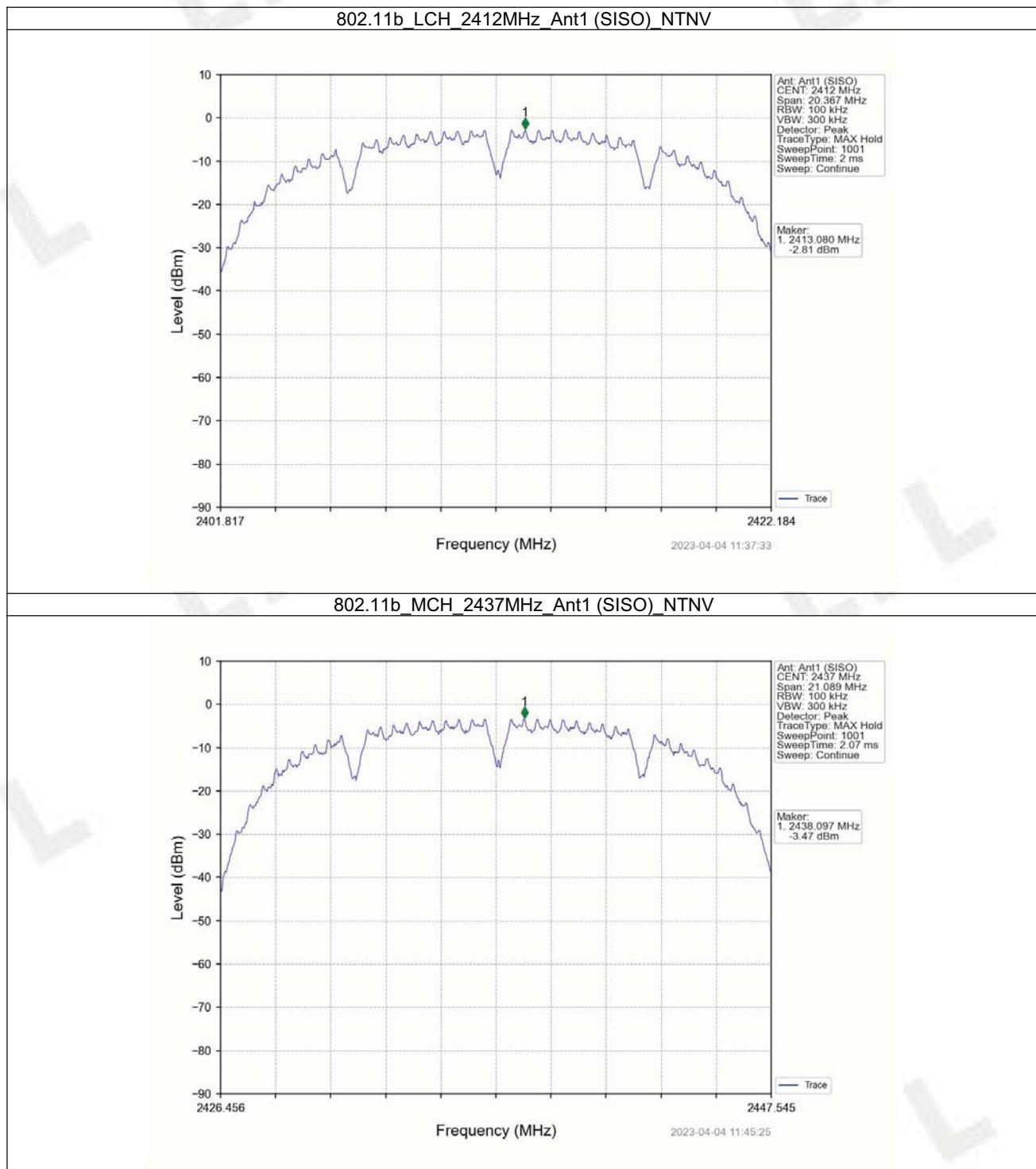
### 4.1 Ref

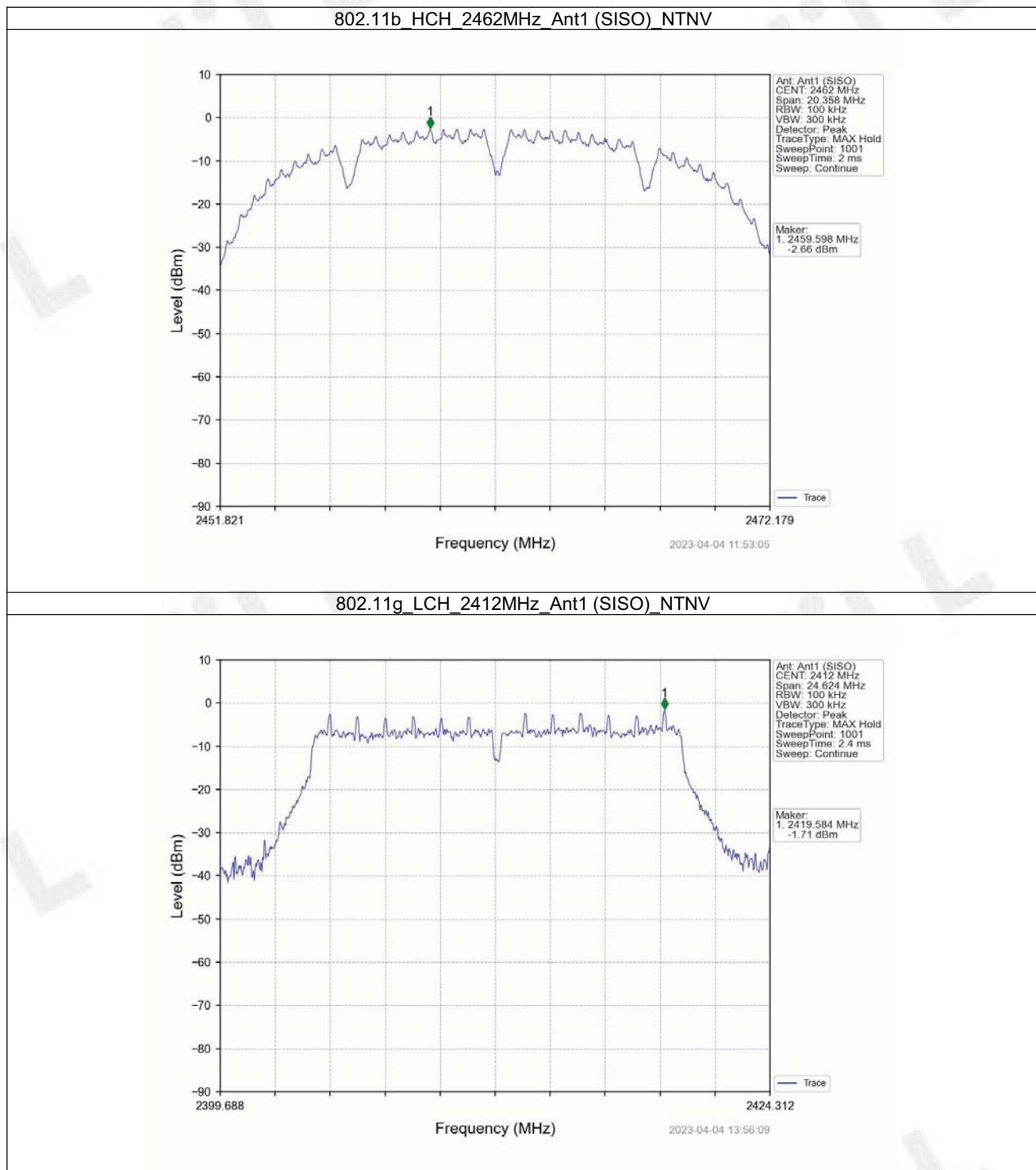
#### 4.1.1 Test Result

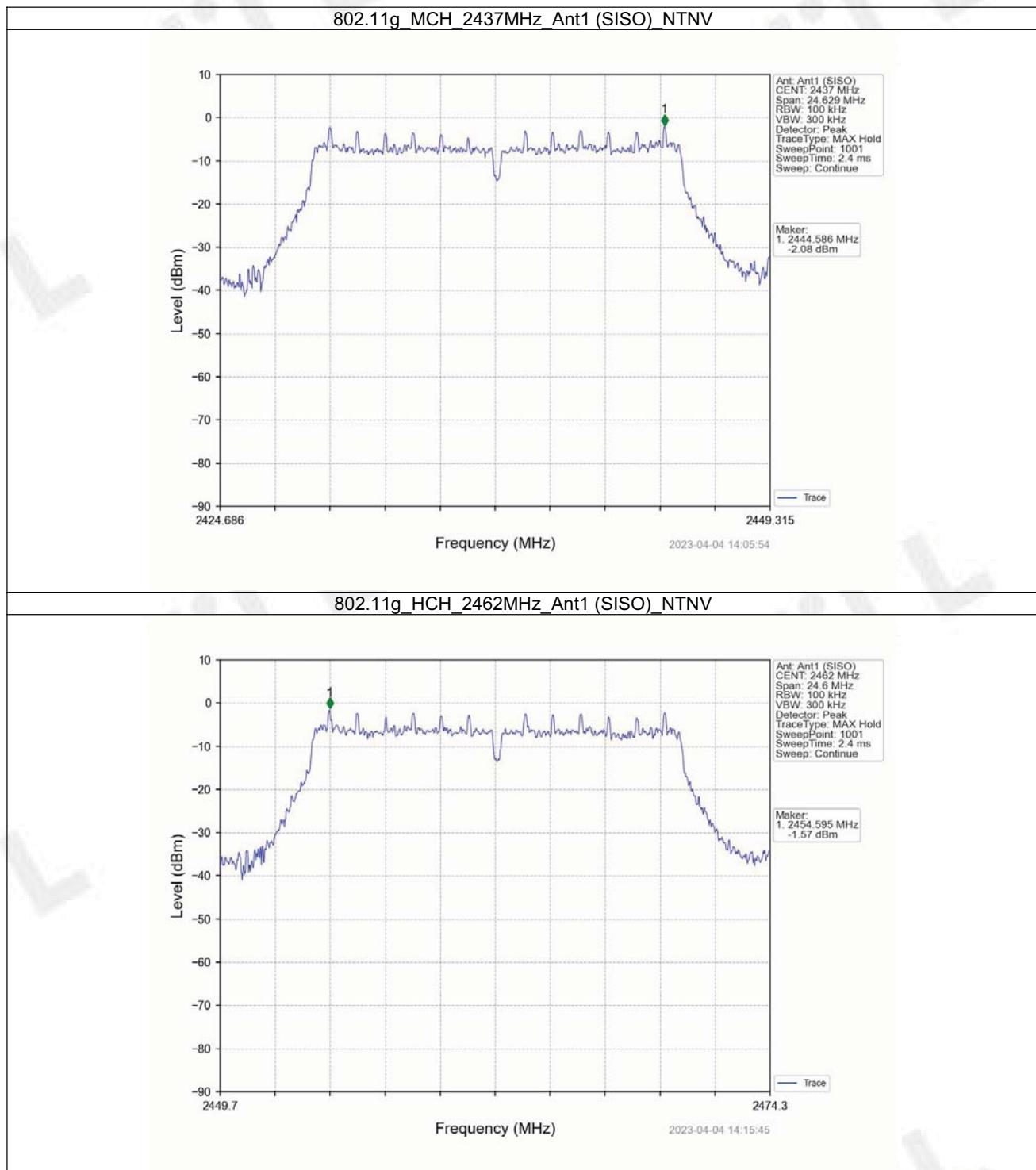
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
802.11b	SISO	2412	1	-2.81
		2437	1	-3.47
		2462	1	-2.66
802.11g	SISO	2412	1	-1.71
		2437	1	-2.08
		2462	1	-1.57
802.11n (HT20)	SISO	2412	1	-1.86
		2437	1	-2.03
		2462	1	-1.43

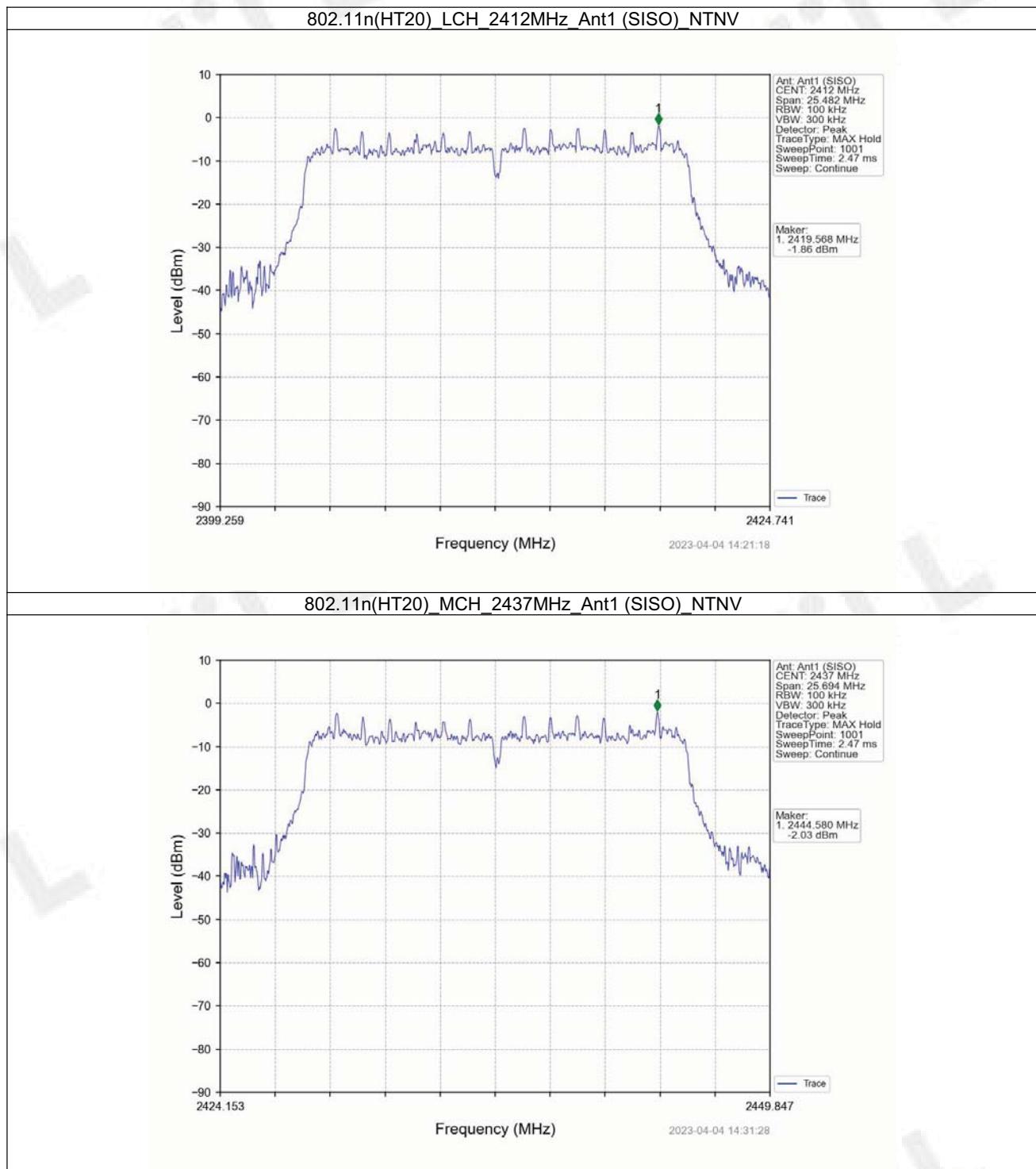
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

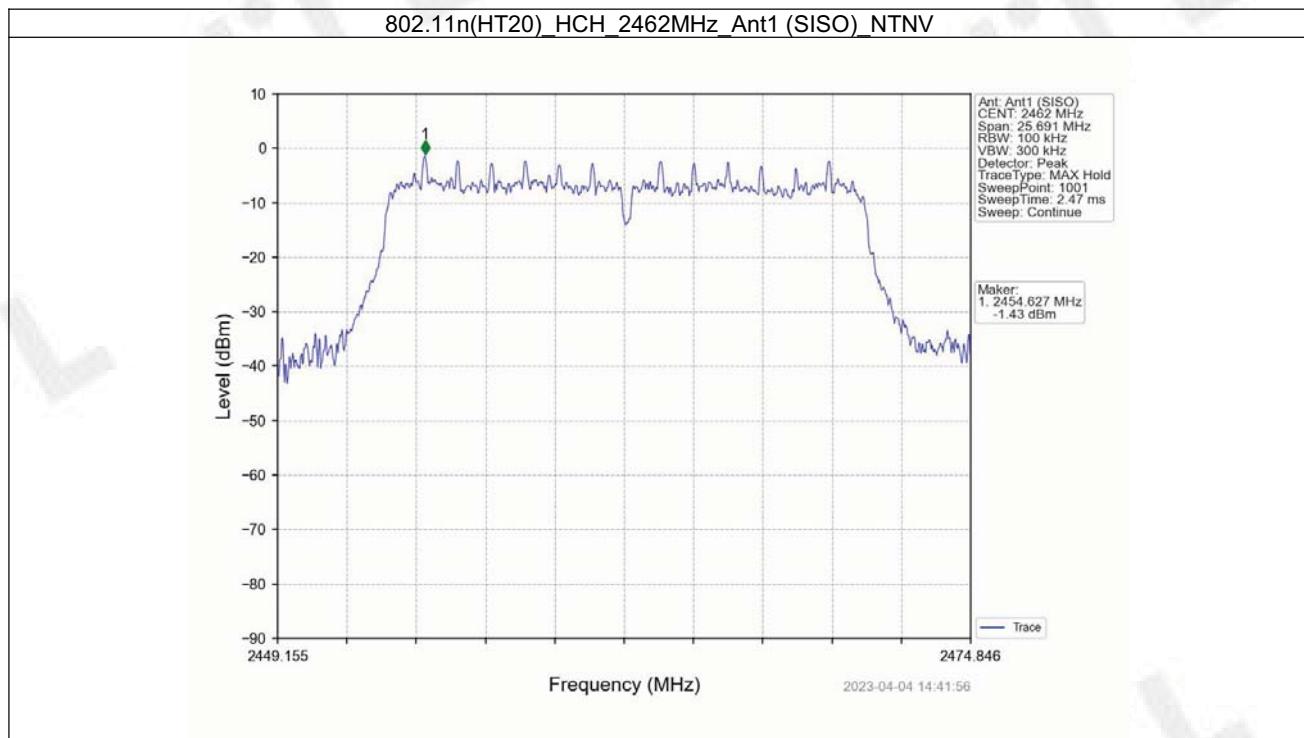
## 4.1.2 Test Graph











## 4.2 CSE

## 4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
802.11b	SISO	2412	1	-2.66	-32.66	Pass
		2437	1	-2.66	-32.66	Pass
		2462	1	-2.66	-32.66	Pass
802.11g	SISO	2412	1	-1.57	-31.57	Pass
		2437	1	-1.57	-31.57	Pass
		2462	1	-1.57	-31.57	Pass
802.11n (HT20)	SISO	2412	1	-1.43	-31.43	Pass
		2437	1	-1.43	-31.43	Pass
		2462	1	-1.43	-31.43	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.

## 4.2.2 Test Graph

