

## Appendix for 15.247

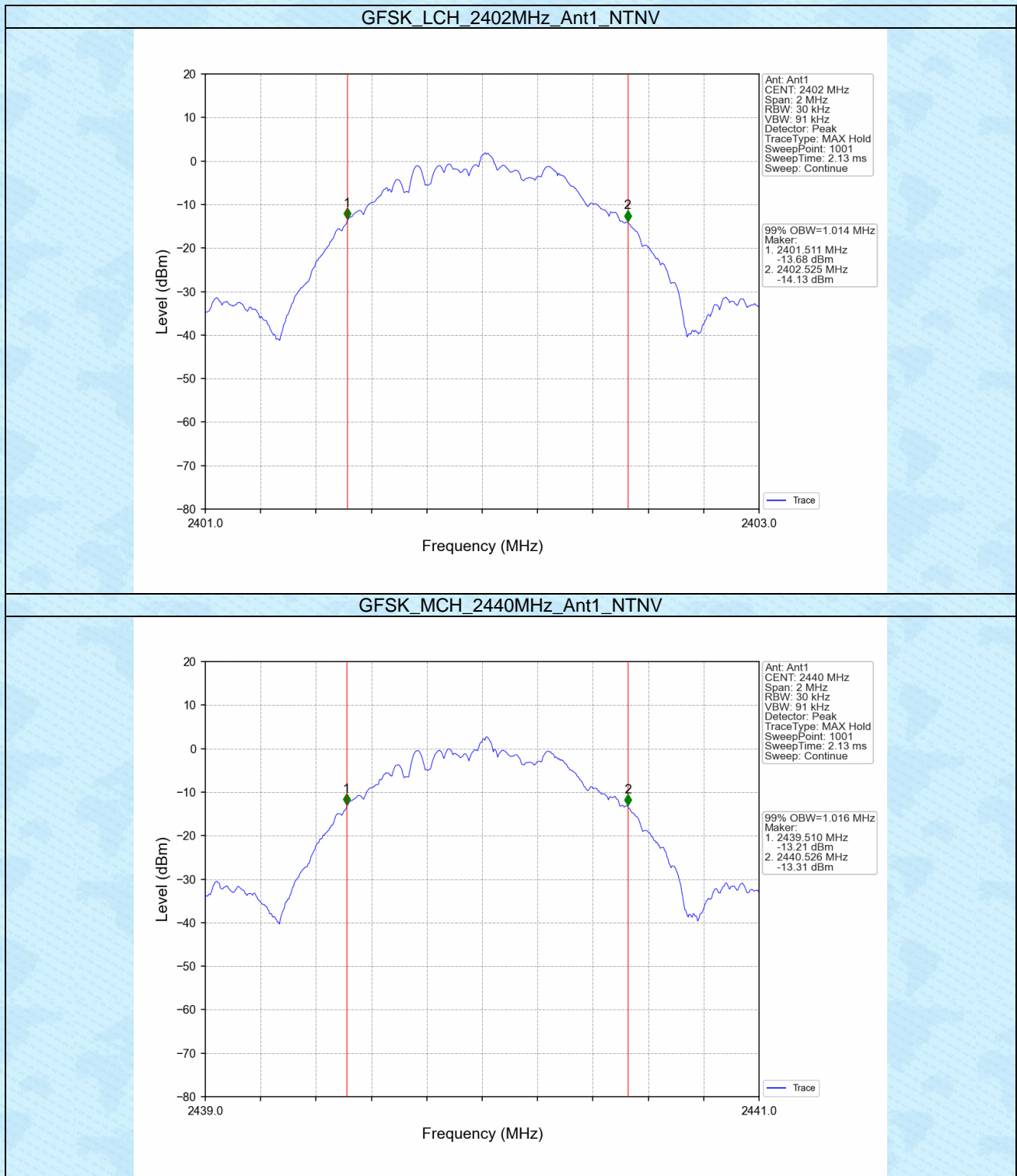
### 1. Bandwidth

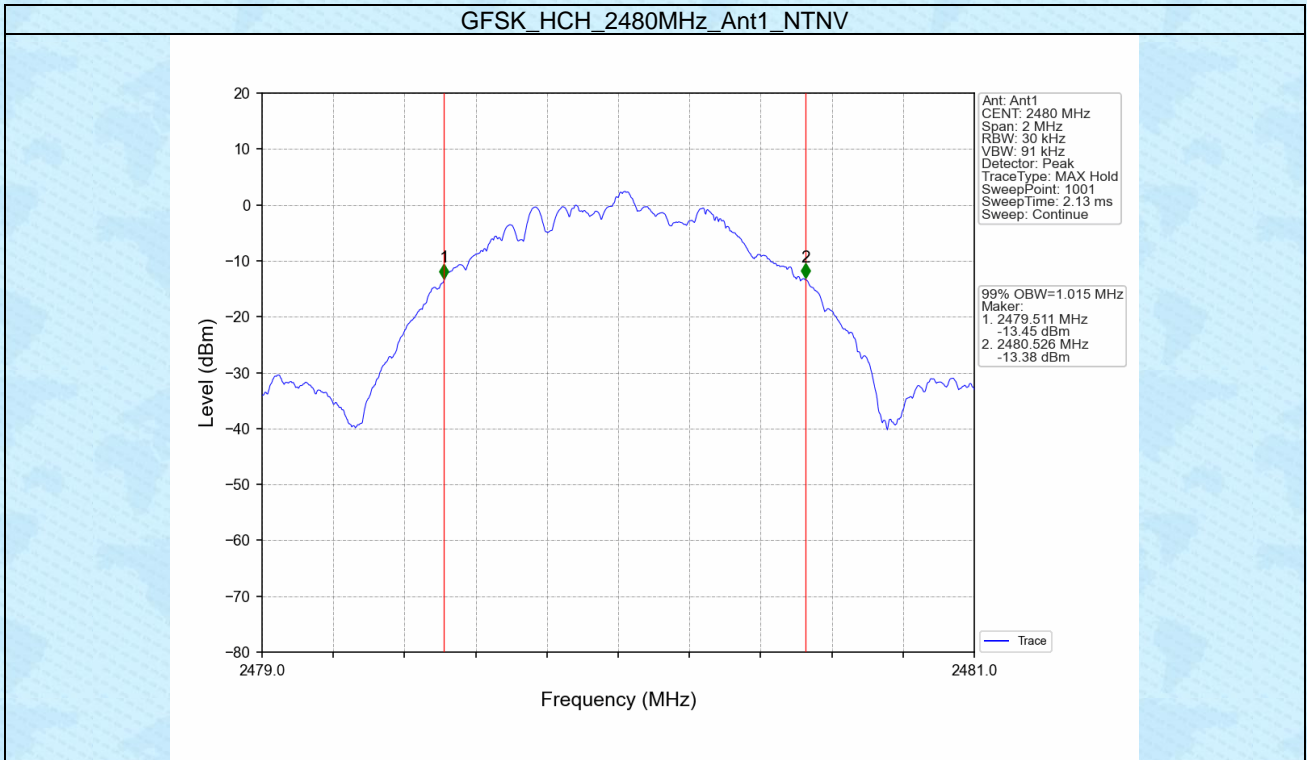
#### 1.1 OBW

##### 1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
GFSK	SISO	2402	1	1.014	Pass
		2440	1	1.016	Pass
		2480	1	1.015	Pass

## 1.1.2 Test Graph



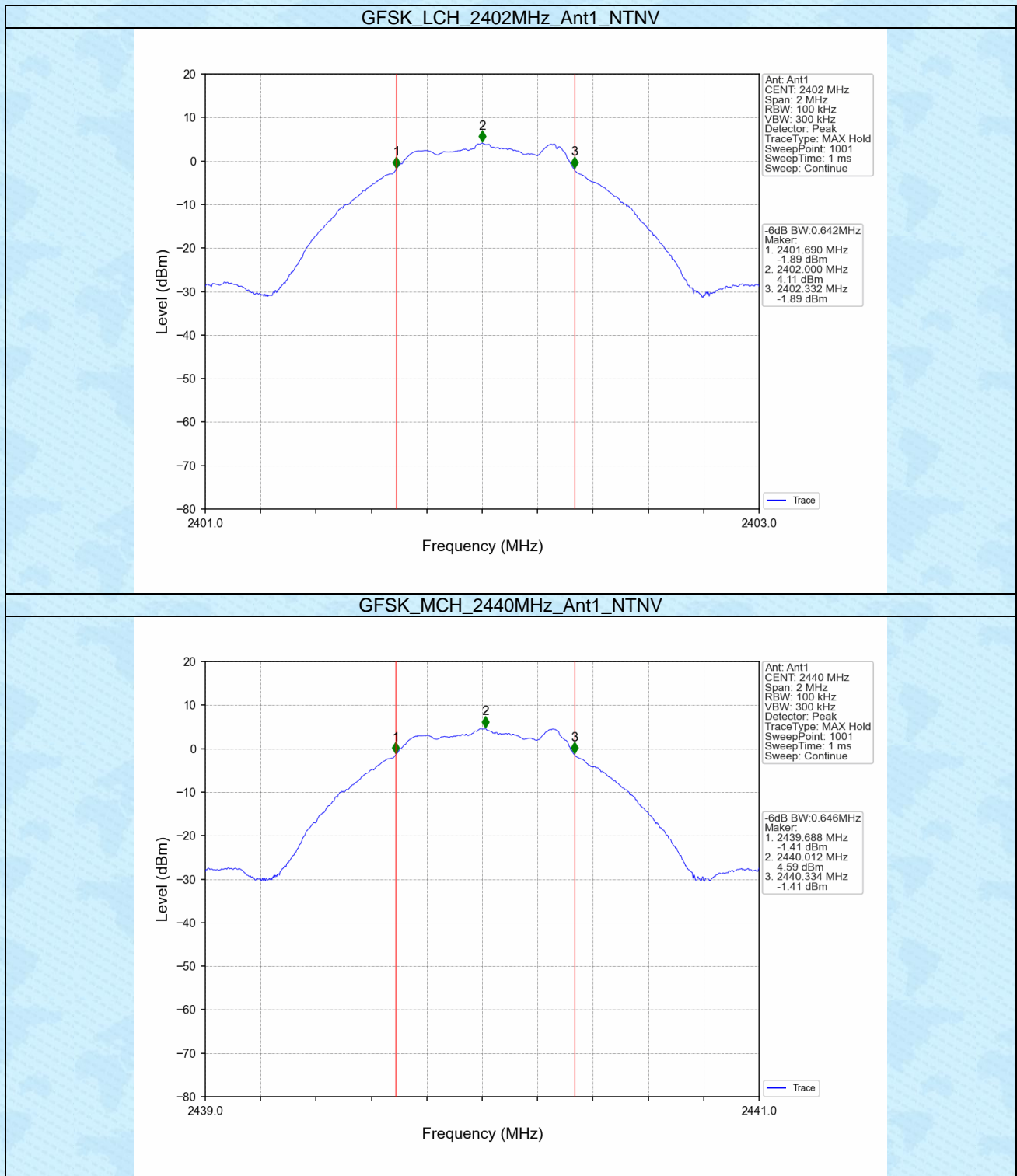


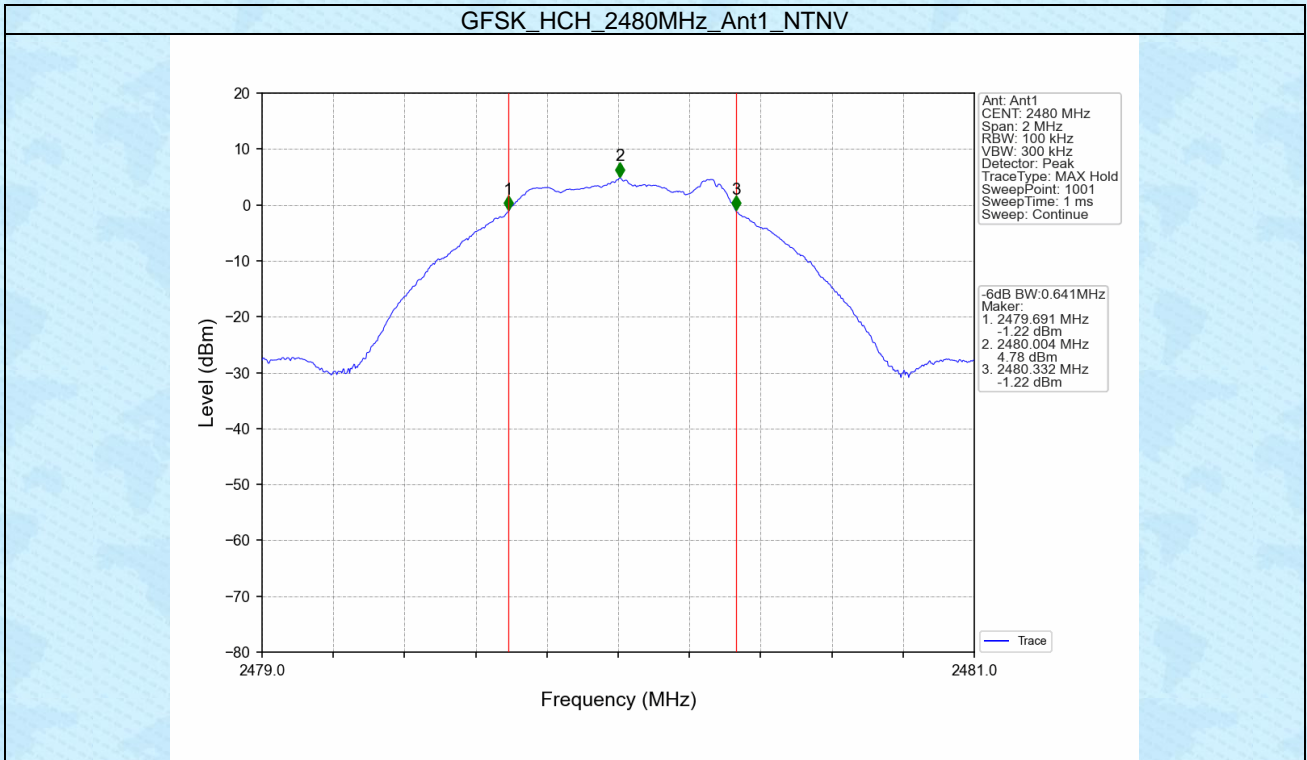
## 1.2 6dB BW

### 1.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
GFSK	SISO	2402	1	0.642	$\geq 0.5$	Pass
		2440	1	0.646	$\geq 0.5$	Pass
		2480	1	0.641	$\geq 0.5$	Pass

## 1.2.2 Test Graph



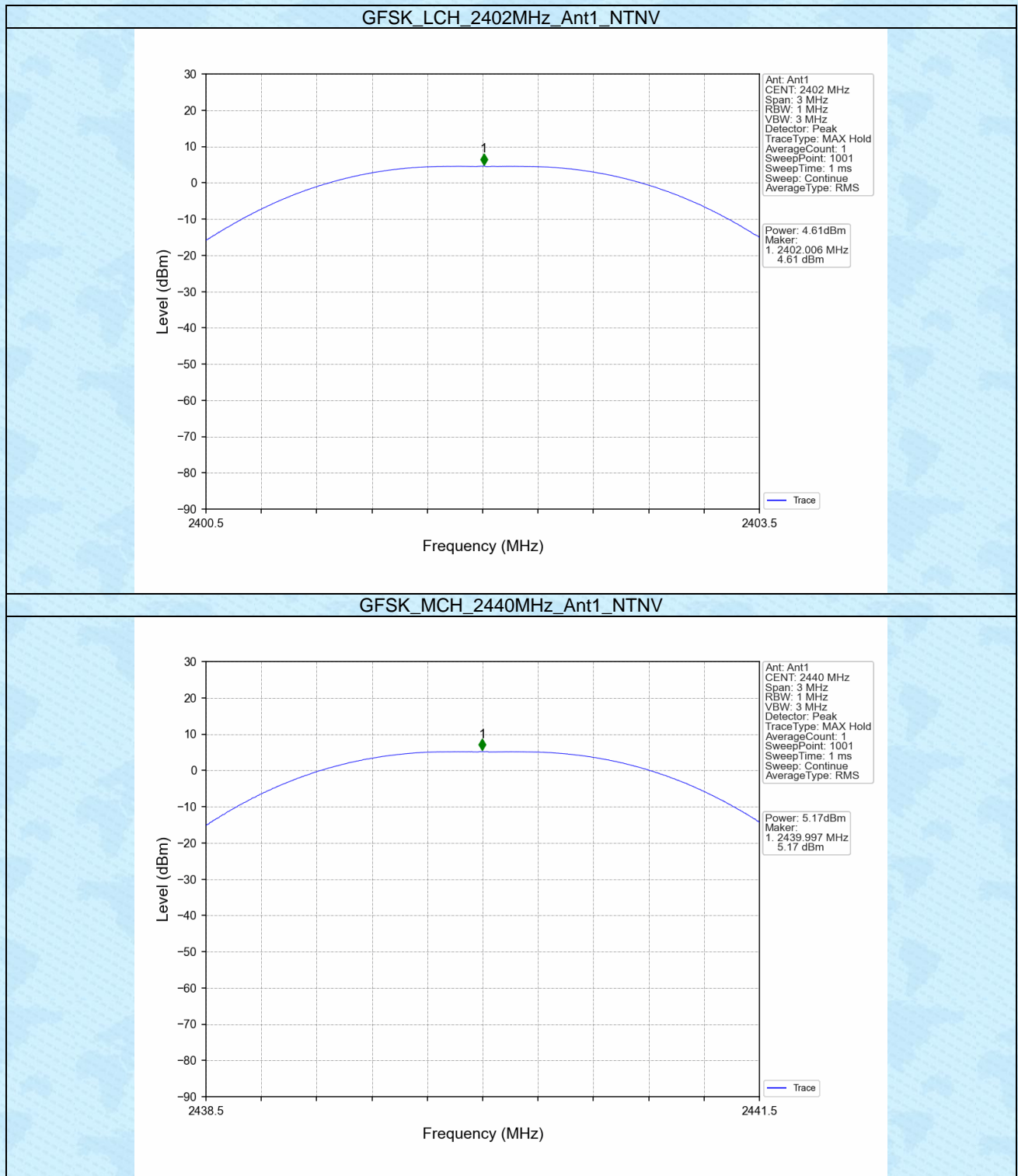


## 2. Maximum Conducted Output Power

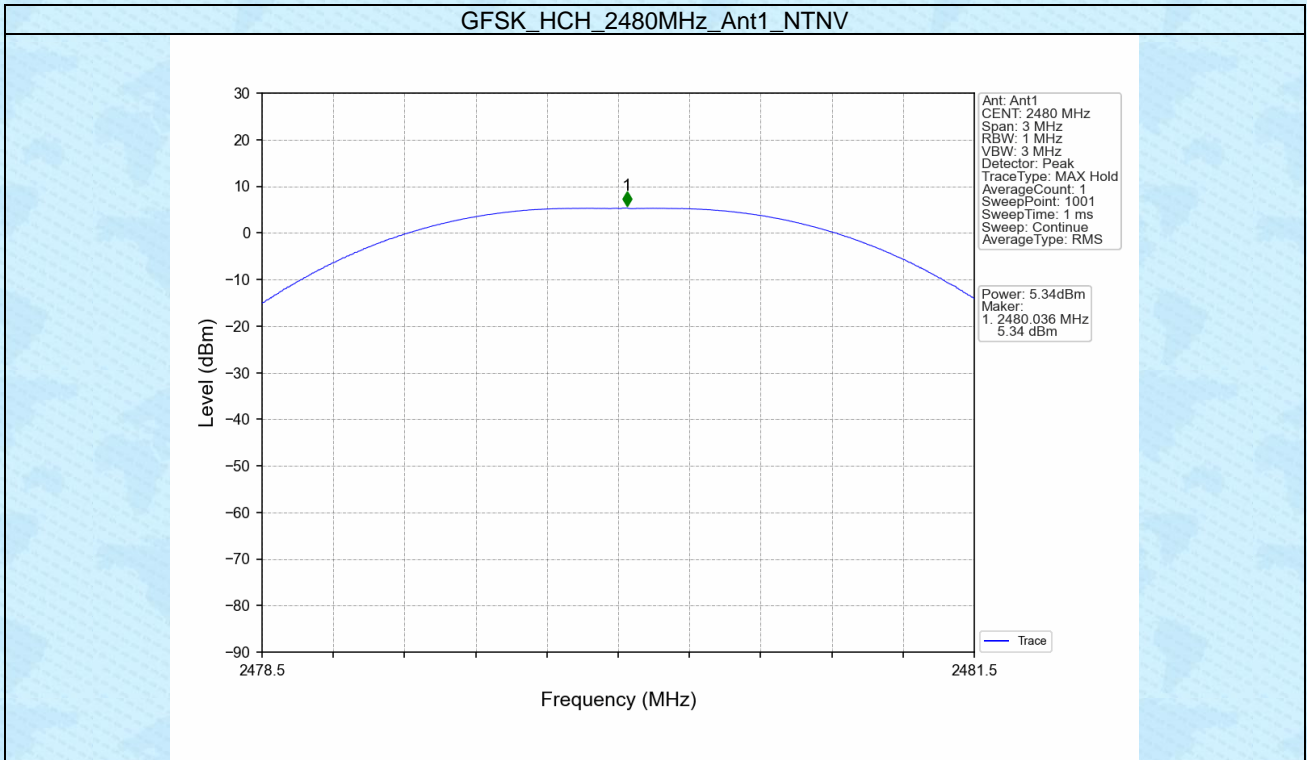
### 2.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
GFSK	SISO	2402	4.61	<=30	Pass
		2440	5.17	<=30	Pass
		2480	5.34	<=30	Pass

## 2.2 Test Graph





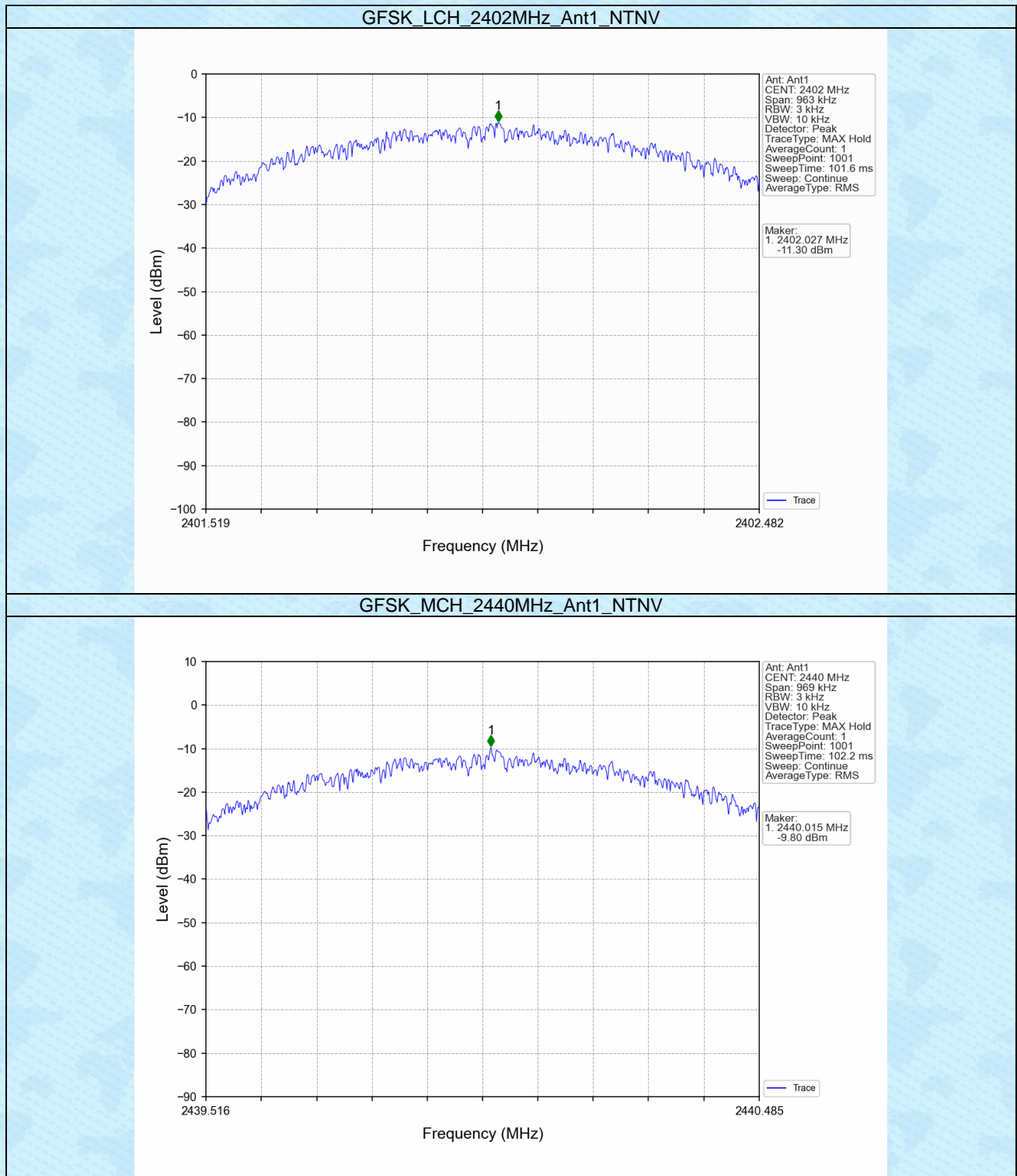


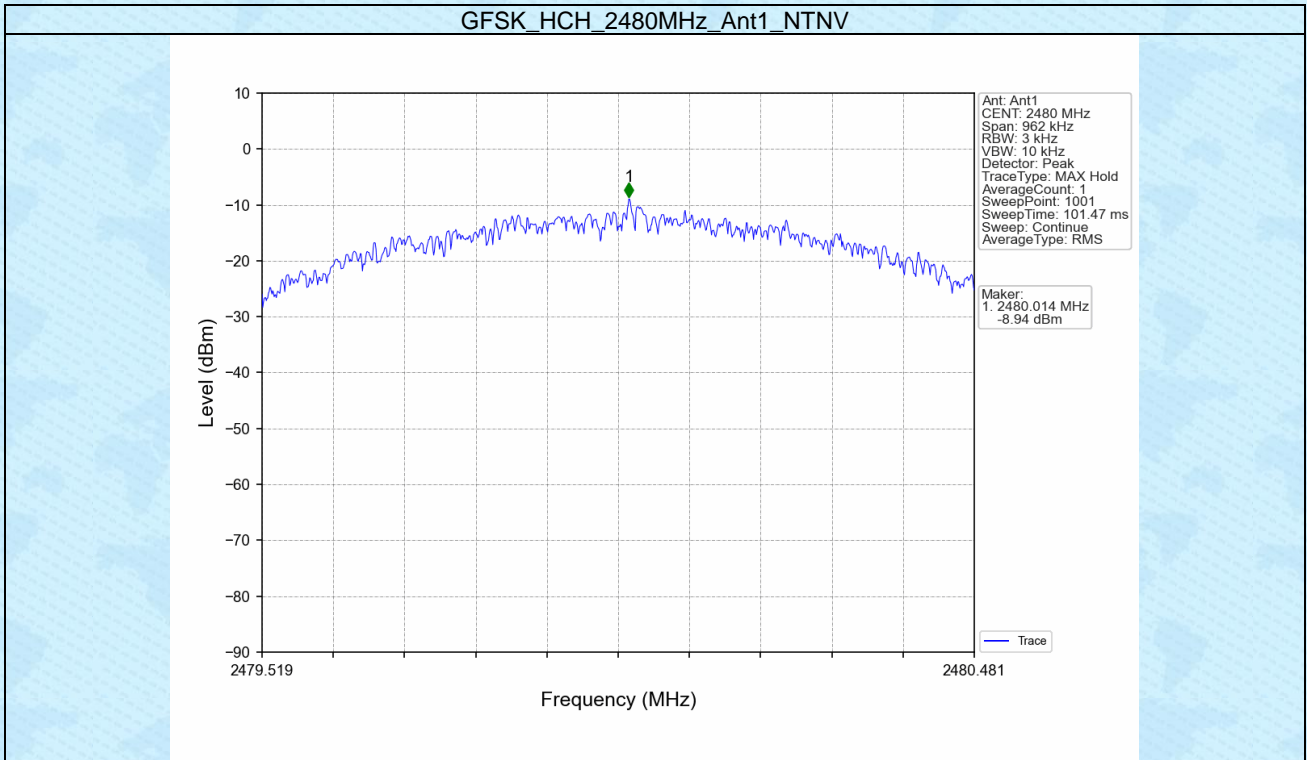
## 3. Maximum Power Spectral Density

### 3.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
GFSK	SISO	2402	-11.30	<=8	Pass
		2440	-9.80	<=8	Pass
		2480	-8.94	<=8	Pass

## 3.2 Test Graph





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

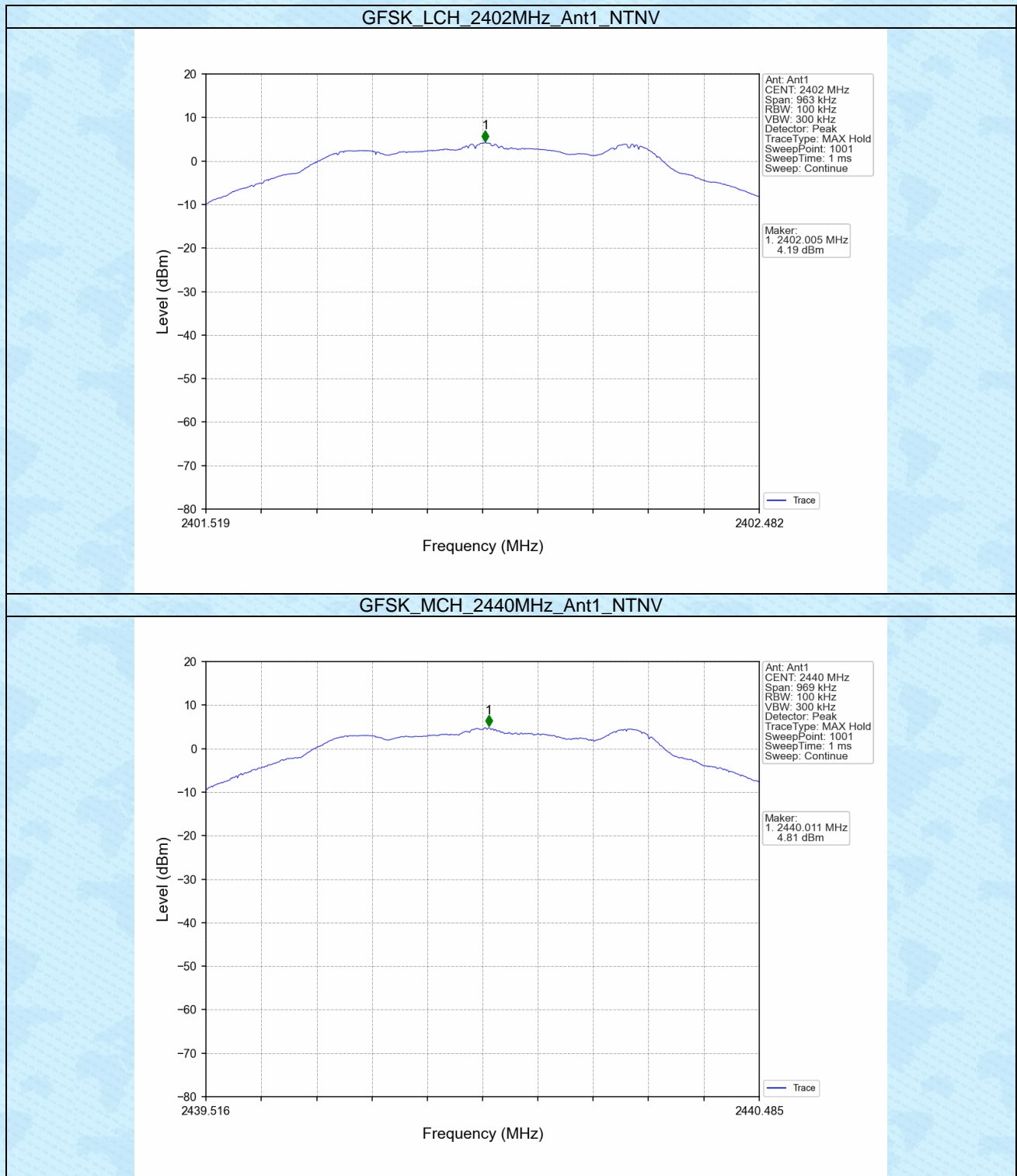
### 4.1 Ref

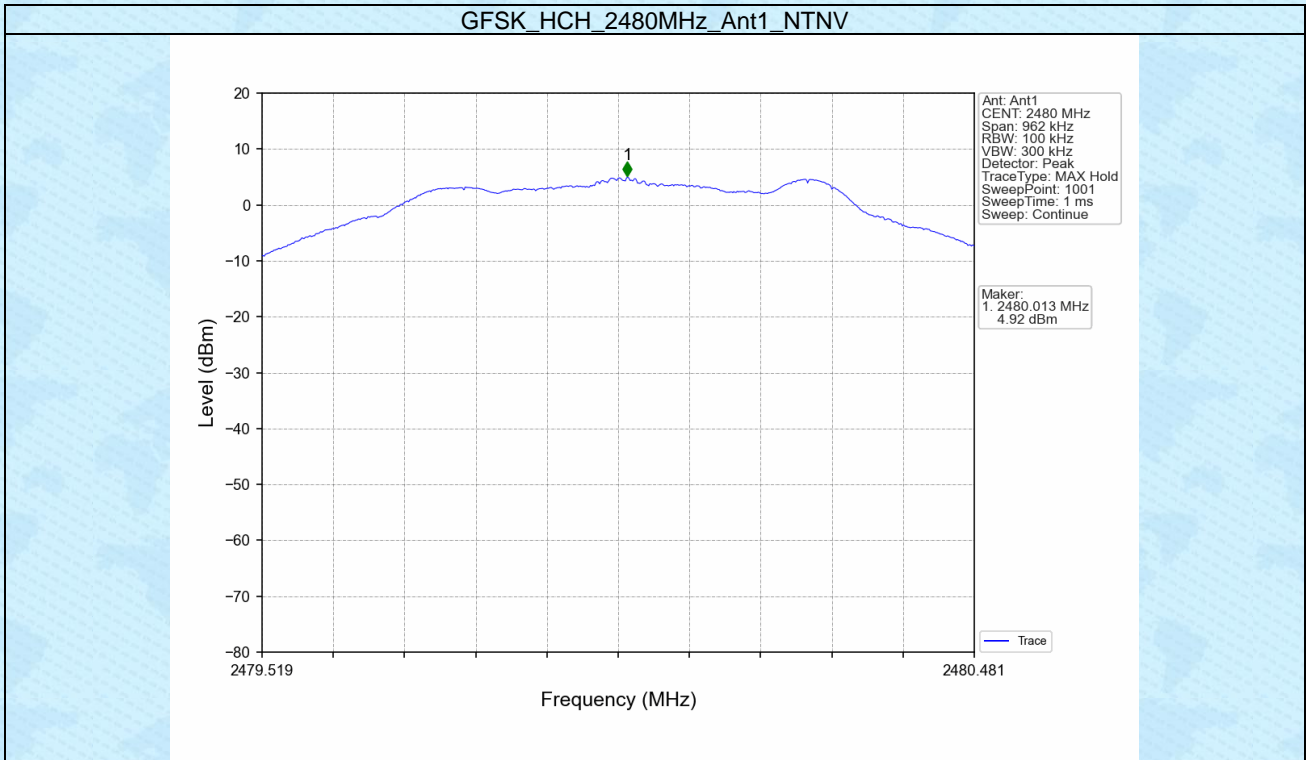
#### 4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
GFSK	SISO	2402	1	4.19
		2440	1	4.81
		2480	1	4.92

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

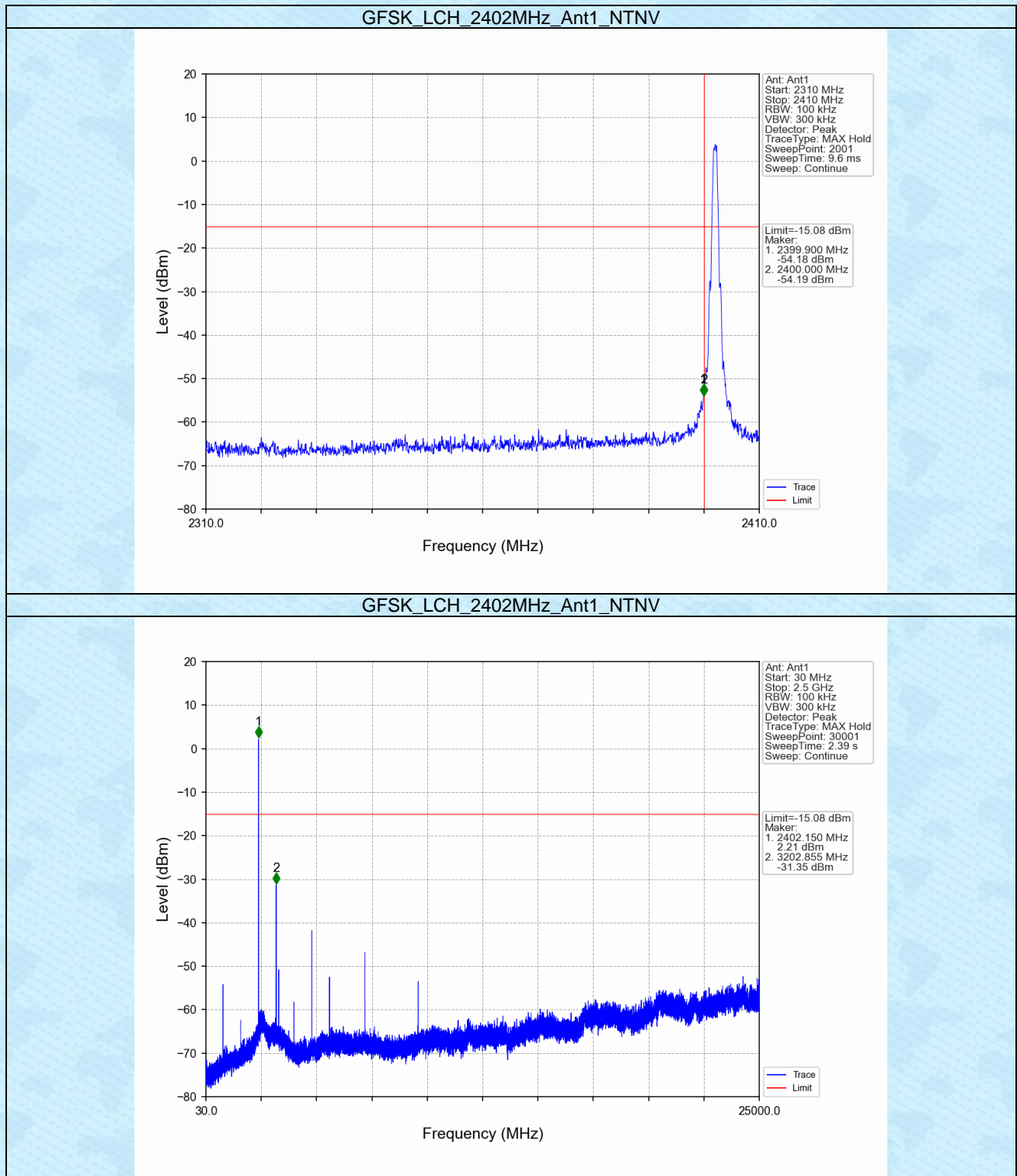
### 4.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2402	1	4.92	-15.08	Pass
		2440	1	4.92	-15.08	Pass
		2480	1	4.92	-15.08	Pass

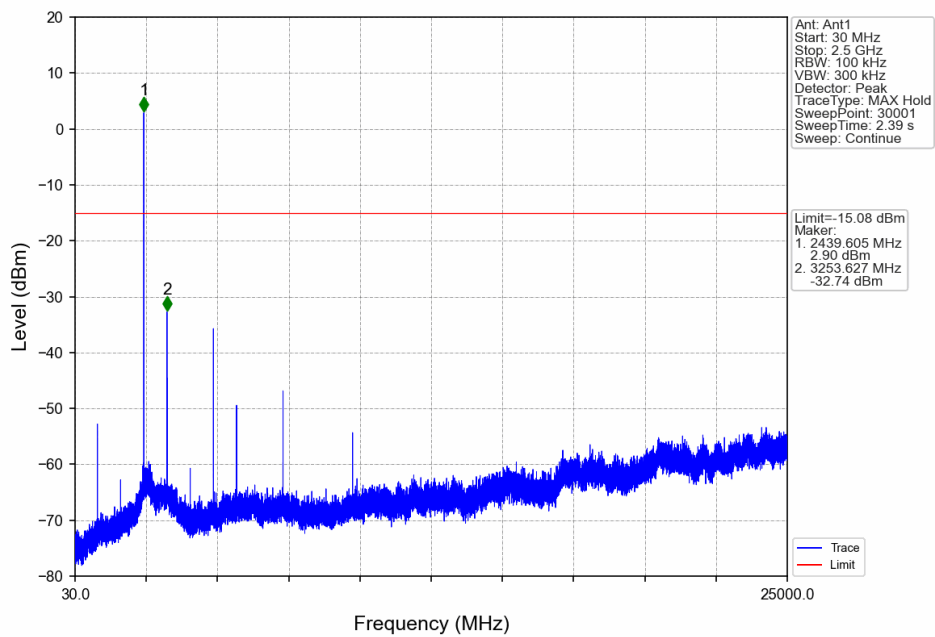
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.



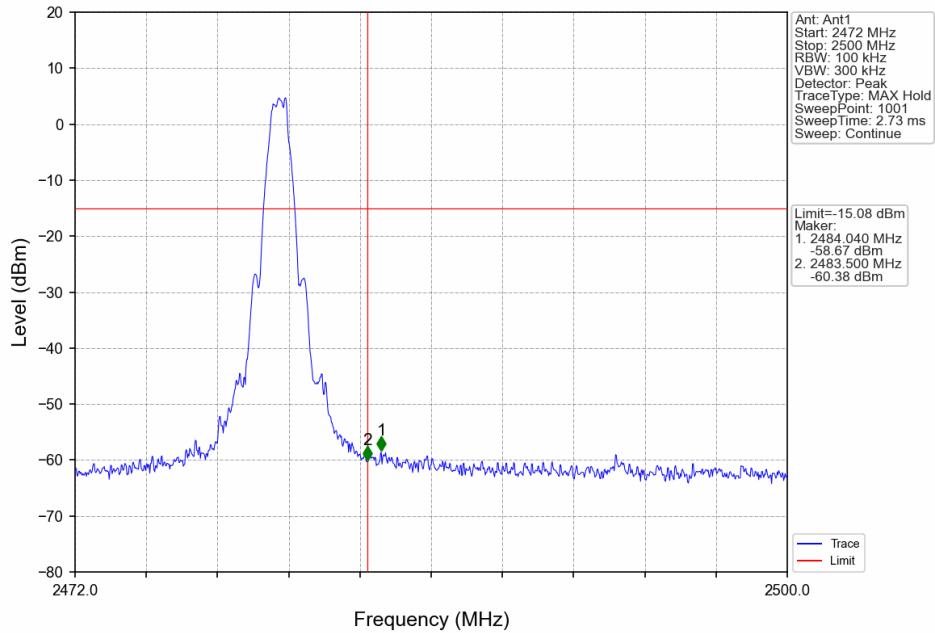
## 4.2.2 Test Graph

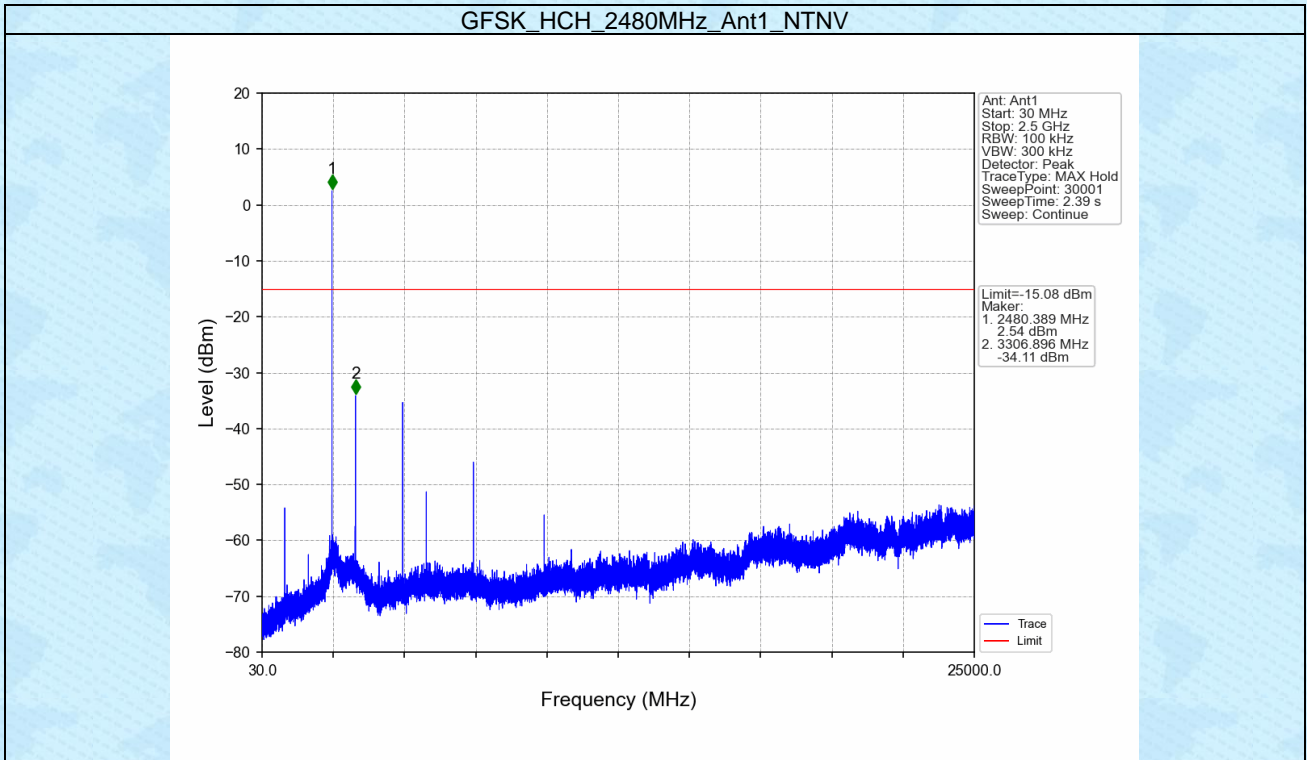


### GFSK\_MCH\_2440MHz\_Ant1\_NTNV



### GFSK\_HCH\_2480MHz\_Ant1\_NTNV





-----End-----