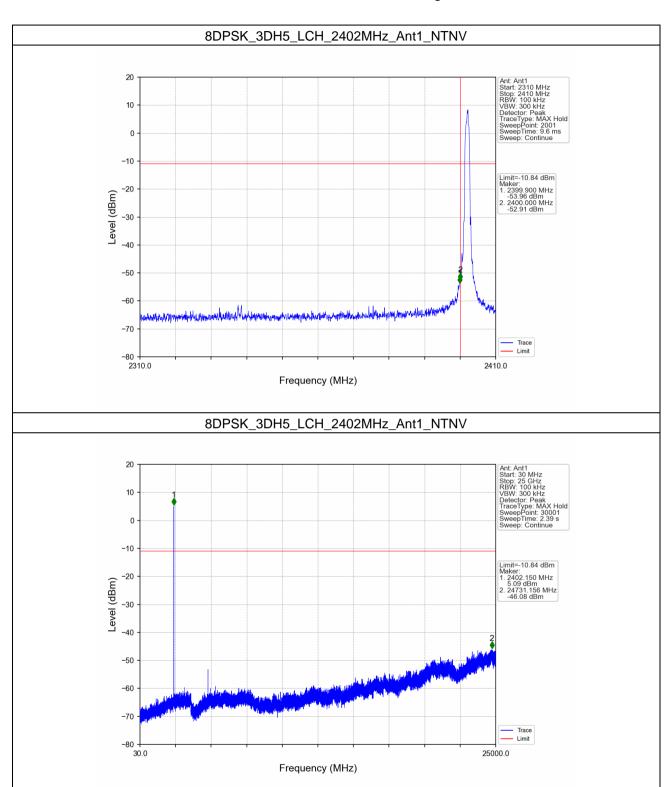


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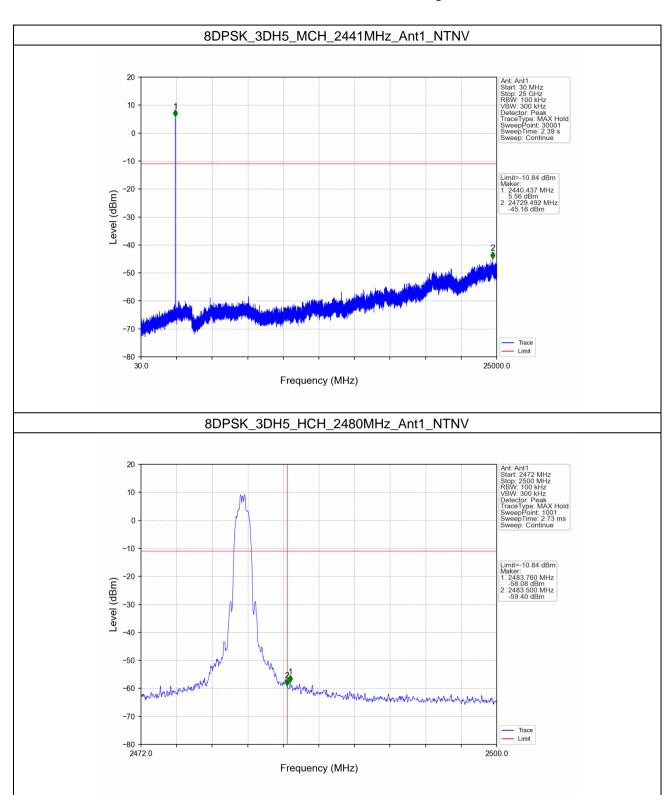
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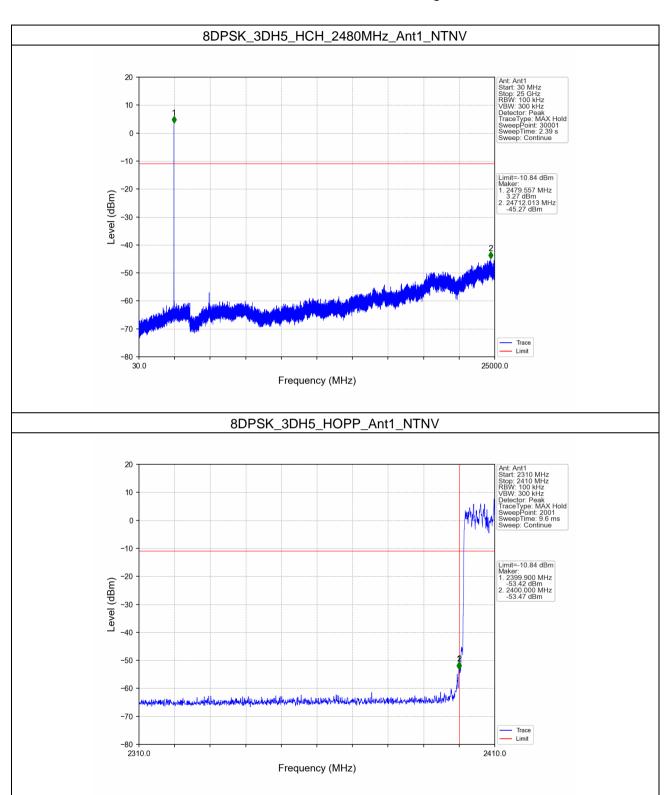
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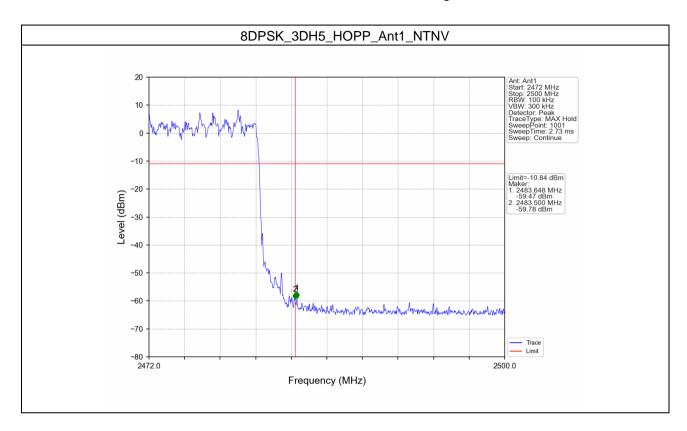
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For left earbud:

1. Bandwidth

1.1 **OBW** 

### 1.1.1 Test Result

Mode	TX	Frequency	Packet	ANT	99% Occupied E	andwidth (MHz)	Vardiat
Mode	Type	(MHz)	Type ANT	Result	Limit	Verdict	
		2402	DH5	1	0.884	/	Pass
GFSK	SISO	2441	DH5	1	0.886	/	Pass
		2480	DH5	1	0.887	/	Pass
	SISO	2402	2DH5	1	1.146	/	Pass
Pi/4DQPSK		2441	2DH5	1	1.147	/	Pass
		2480	2DH5	1	1.148	/	Pass
		2402	3DH5	1	1.155	/	Pass
8DPSK	SISO	2441	3DH5	1	1.156	/	Pass
		2480	3DH5	1	1.159	/	Pass



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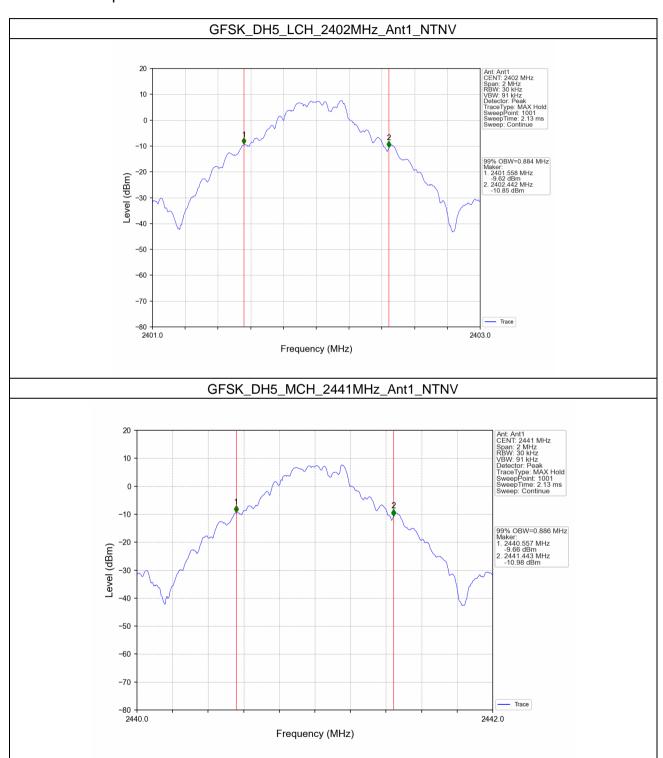


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## 1.1.2 Test Graph





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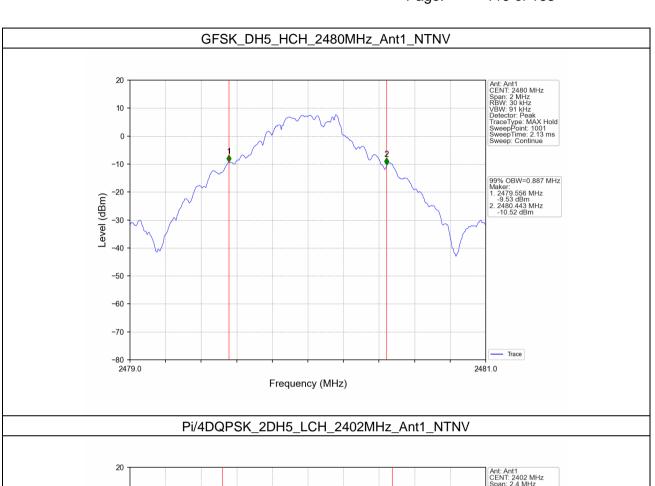
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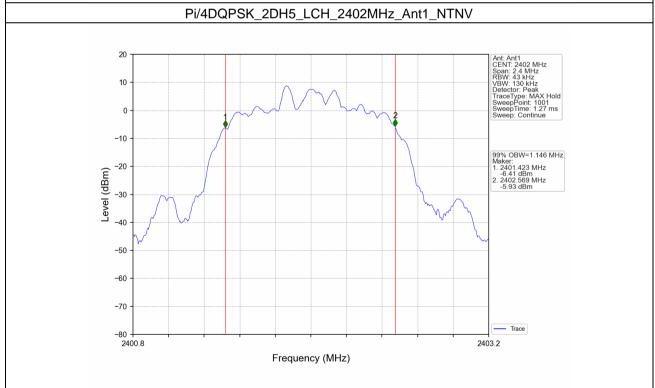


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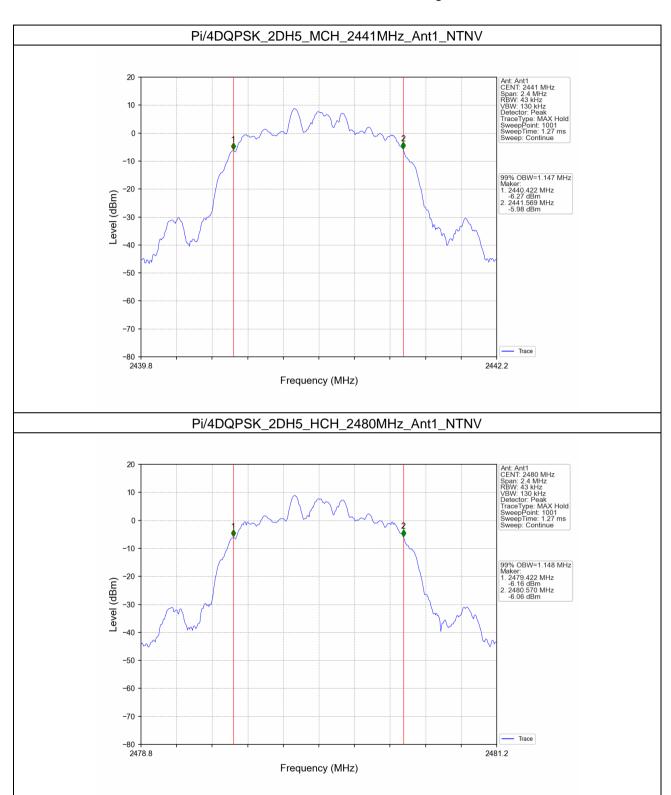
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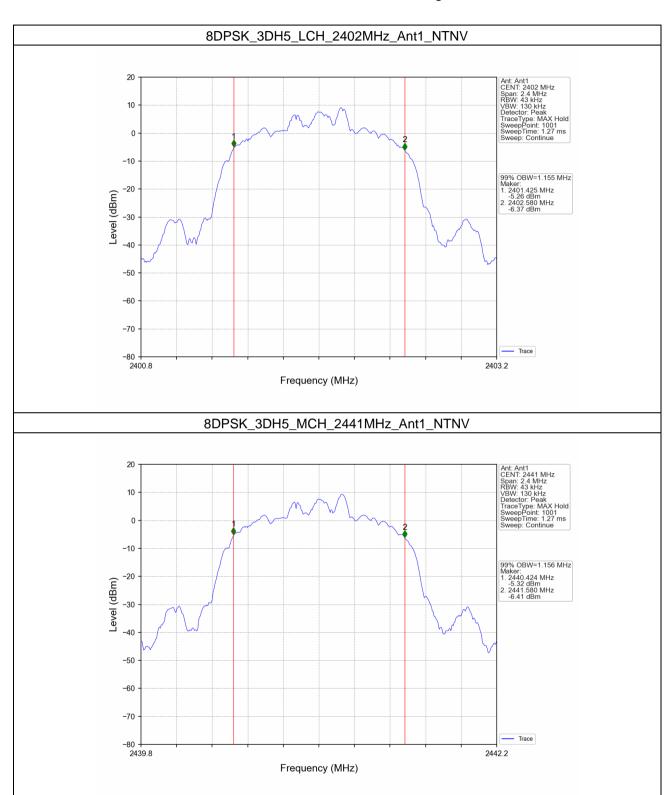
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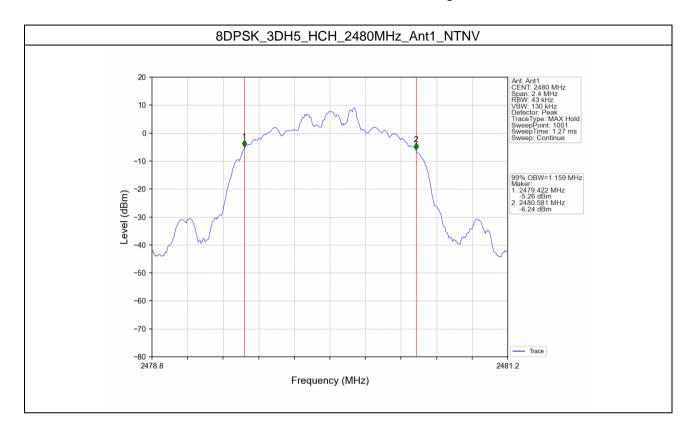
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### 1.2 20dB BW

### 1.2.1 Test Result

Mode	TX	TX Frequency Packet		ANT	20dB Bandy	Verdict	
iviode	Type	(MHz)	(MHz) Type		Result	Limit	verdict
		2402	DH5	1	0.965	/	Pass
GFSK	SISO	2441	DH5	1	0.966	/	Pass
		2480	DH5	1	0.967	/	Pass
	SISO	2402	2DH5	1	1.269	/	Pass
Pi/4DQPSK		2441	2DH5	1	1.268	/	Pass
		2480	2DH5	1	1.269	/	Pass
		2402	3DH5	1	1.276	/	Pass
8DPSK	SISO	2441	3DH5	1	1.280	/	Pass
		2480	3DH5	1	1.284	/	Pass



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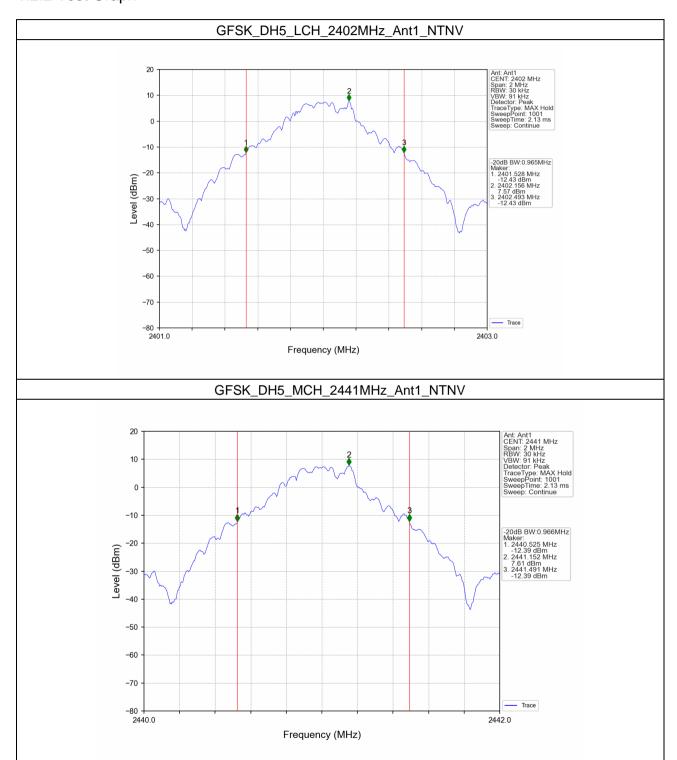


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## 1.2.2 Test Graph





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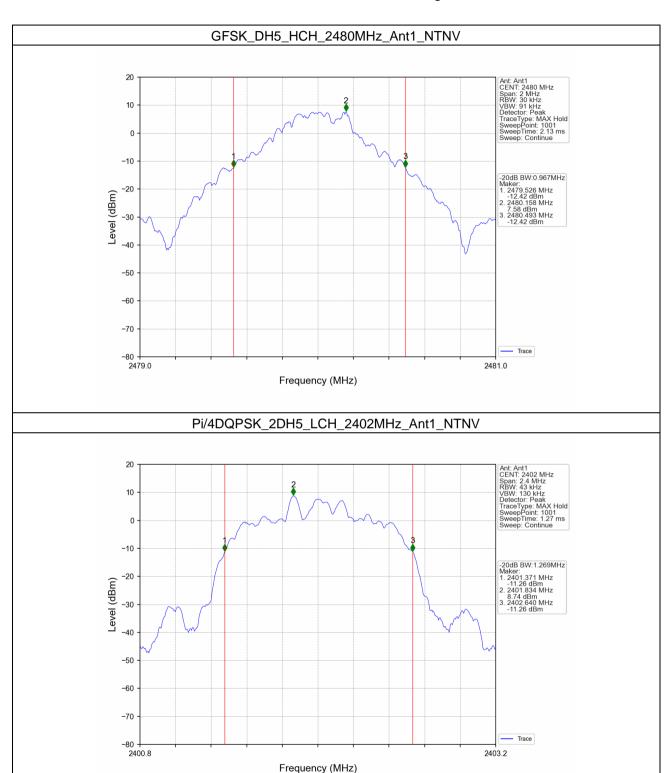
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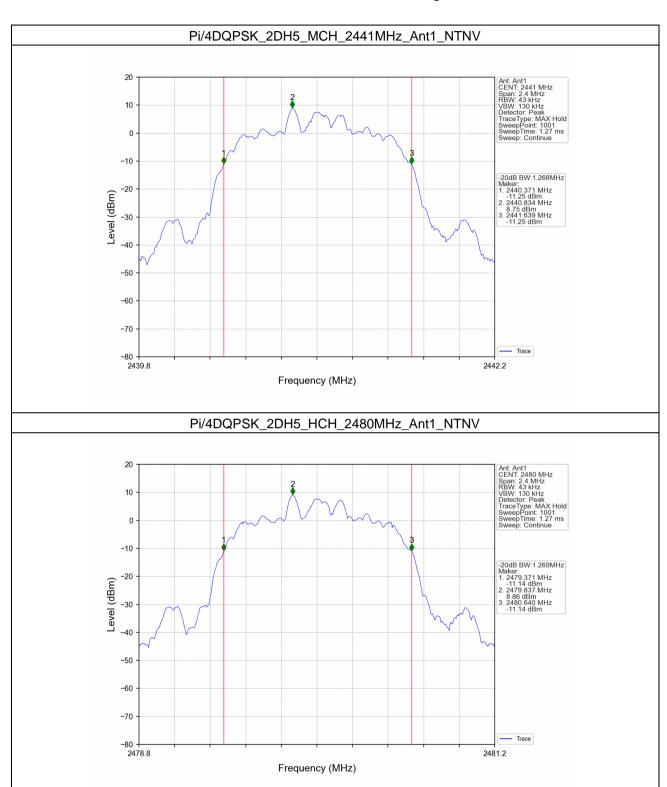
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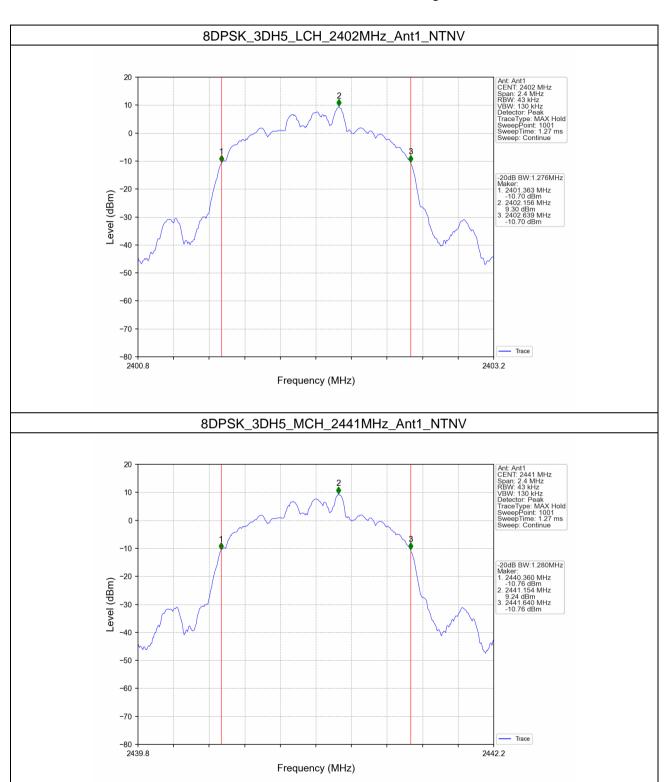
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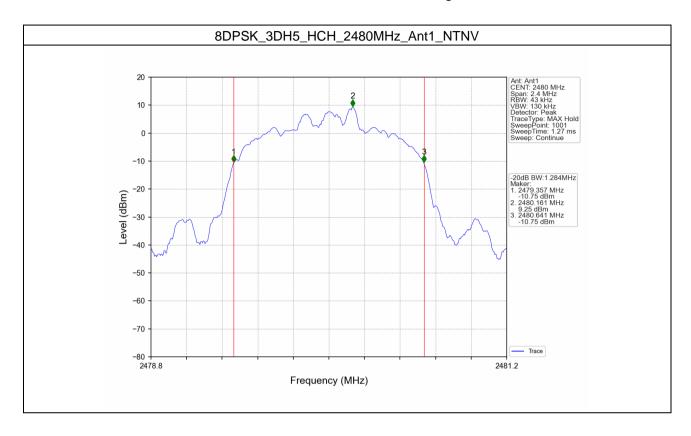
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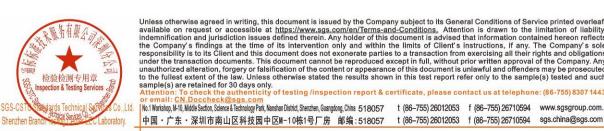
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## 2. Maximum Conducted Output Power

## 2.1 Power

### 2.1.1 Test Result

I Mode I	TX		Packet	Maximum Peak Cond (dE	Verdict		
	Type	(MHz)	Type	ANT1	Limit		
		2402	DH5	9.85	<=30	Pass	
GFSK	SISO	2441	DH5	9.87	<=30	Pass	
		2480	DH5	9.97	<=30	Pass	
	SISO	2402	2DH5	9.90	<=20.97	Pass	
Pi/4DQPSK		2441	2DH5	9.90	<=20.97	Pass	
		2480	2DH5	9.99	<=20.97	Pass	
		2402	3DH5	9.98	<=20.97	Pass	
8DPSK	SISO	2441	3DH5	9.98	<=20.97	Pass	
		2480	3DH5	10.03	<=20.97	Pass	
Note1: Antenna Gain: Ant1: -0.04dBi;							



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## 3. Carrier Frequency Separation

3.1 Ant1

### 3.1.1 Test Result

Ant1										
Mode	TX Type	Frequency (MHz)	Packet Type	Channel Separation (MHz)	20dB Bandwidth (MHz)	Limit (MHz)	Verdict			
GFSK	SISO	HOPP	DH5	1.004	0.967	>=0.967	Pass			
Pi/4DQPSK	SISO	HOPP	2DH5	1.001	1.269	>=0.846	Pass			
8DPSK	SISO	HOPP	3DH5	1.001	1.284	>=0.856	Pass			



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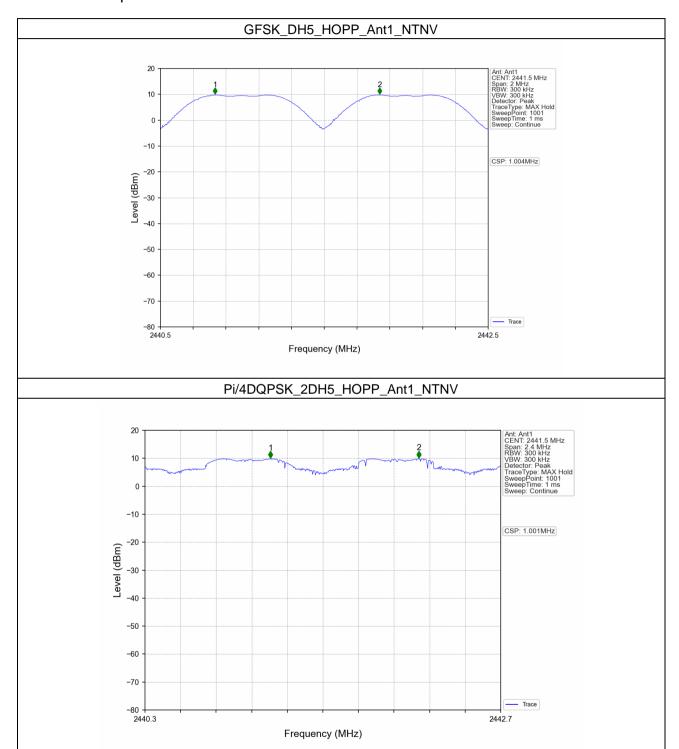


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## 3.1.2 Test Graph





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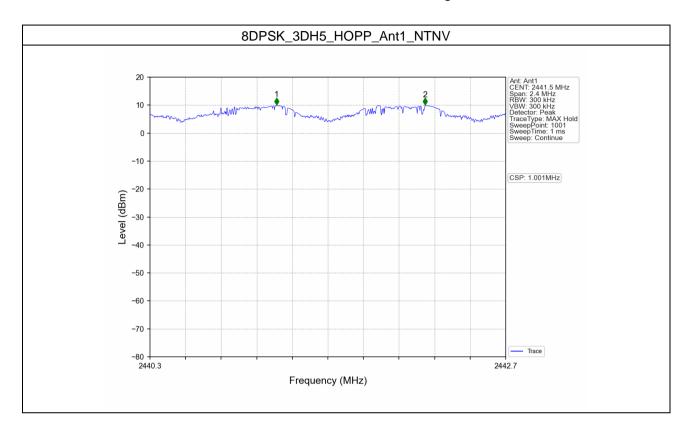
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## 4. Number of Hopping Frequencies

## 4.1 HoppNum

### 4.1.1 Test Result

Mode	TX Frequency		Packet	Num of Hoppir	Verdict	
Mode	Туре	(MHz)	Type	ANT1	Limit	verdict
GFSK	SISO	HOPP	DH5	79	>=15	Pass
Pi/4DQPSK	SISO	HOPP	2DH5	79	>=15	Pass
8DPSK	SISO	HOPP	3DH5	79	>=15	Pass



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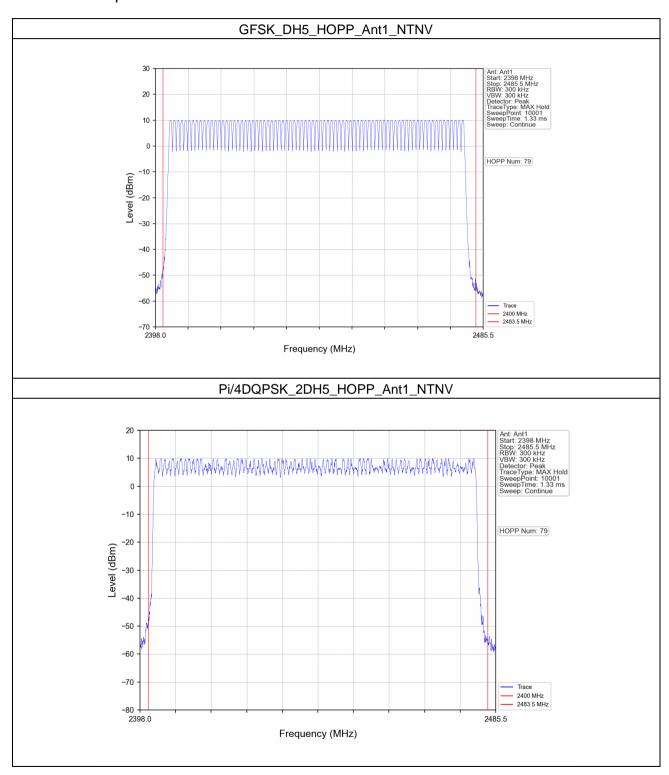


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## 4.1.2 Test Graph





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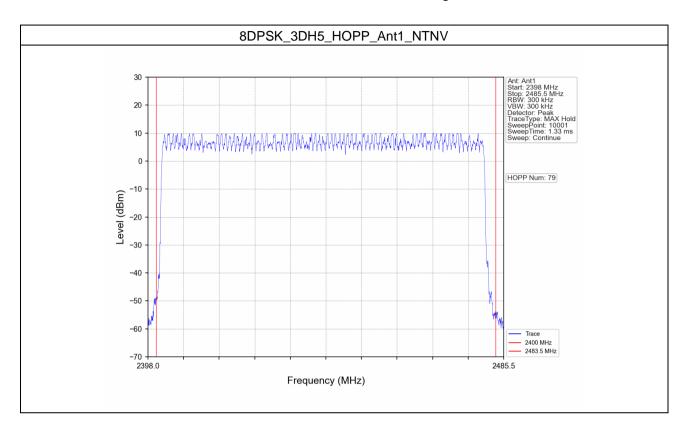
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## 5. Time of Occupancy (Dwell Time)

5.1 Ant1

### 5.1.1 Test Result

	Ant1										
Mode	TX Type	Frequency (MHz)	Packet Type	Duration of Single Pulse (ms)	Observation Period (s)	Num of Pulse in Observation Period	Dwell Time (ms)	Limit (ms)	Verdict		
		SISO HOPP	DH1	0.378	31.600	320	120.960	<=400	Pass		
GFSK	SISO		DH3	1.634	31.600	160	261.440	<=400	Pass		
			DH5	2.882	31.600	107	308.374	<=400	Pass		
		SISO HOPP	2DH1	0.382	31.600	320	122.240	<=400	Pass		
Pi/4DQPSK	SISO		2DH3	1.634	31.600	160	261.440	<=400	Pass		
			2DH5	2.884	31.600	107	308.588	<=400	Pass		
			3DH1	0.382	31.600	320	122.240	<=400	Pass		
8DPSK	SISO	SO HOPP	3DH3	1.632	31.600	160	261.120	<=400	Pass		
			3DH5	2.882	31.600	107	308.374	<=400	Pass		



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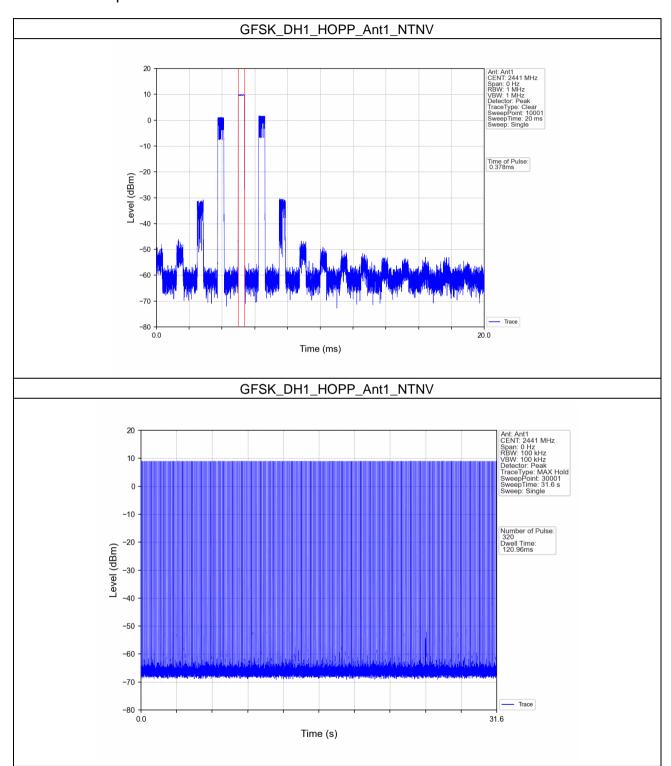


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## 5.1.2 Test Graph





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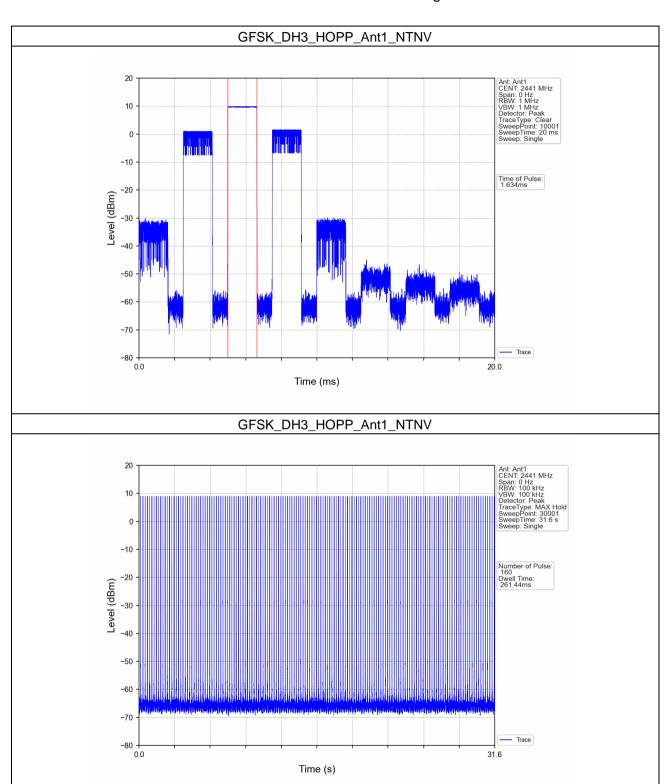
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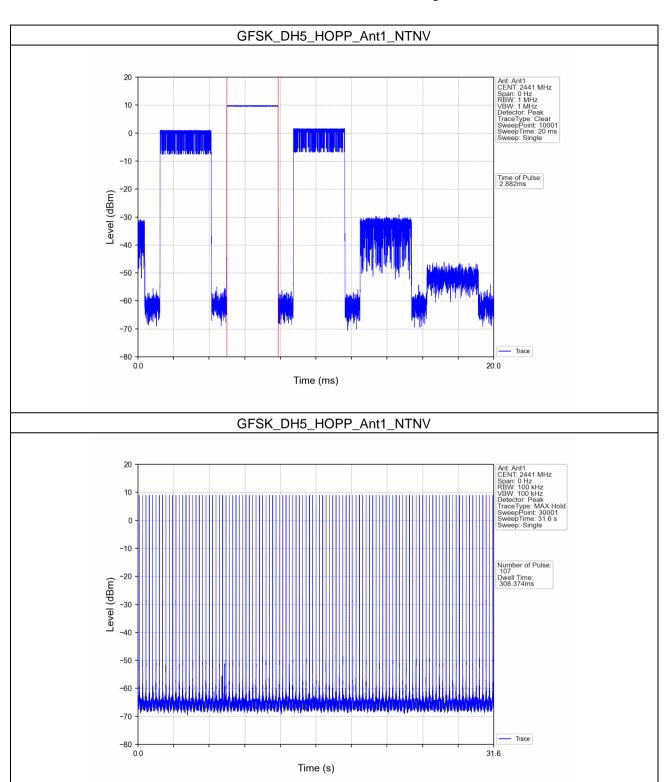
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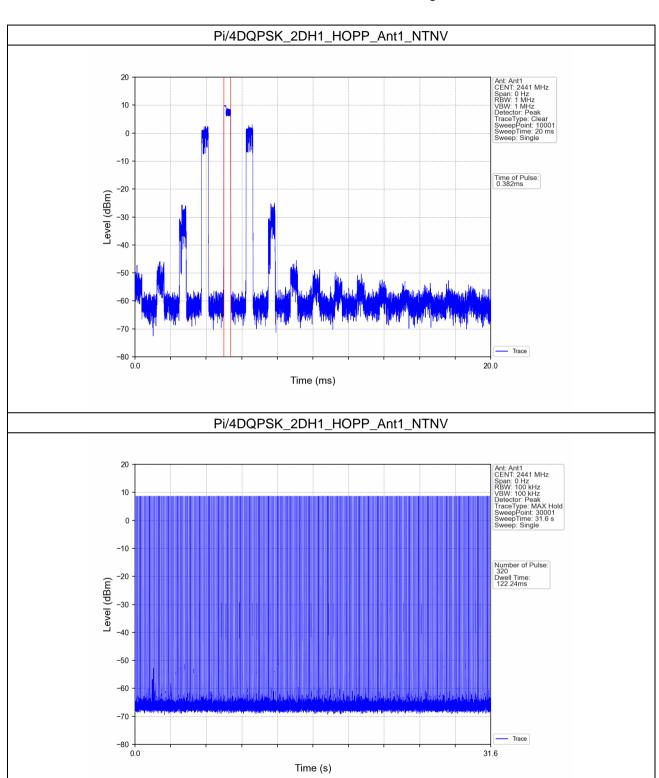
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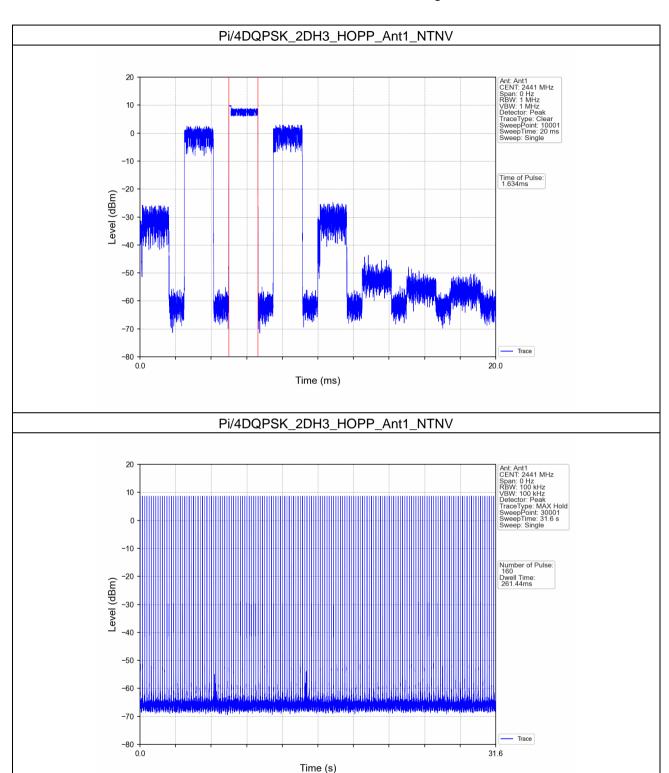
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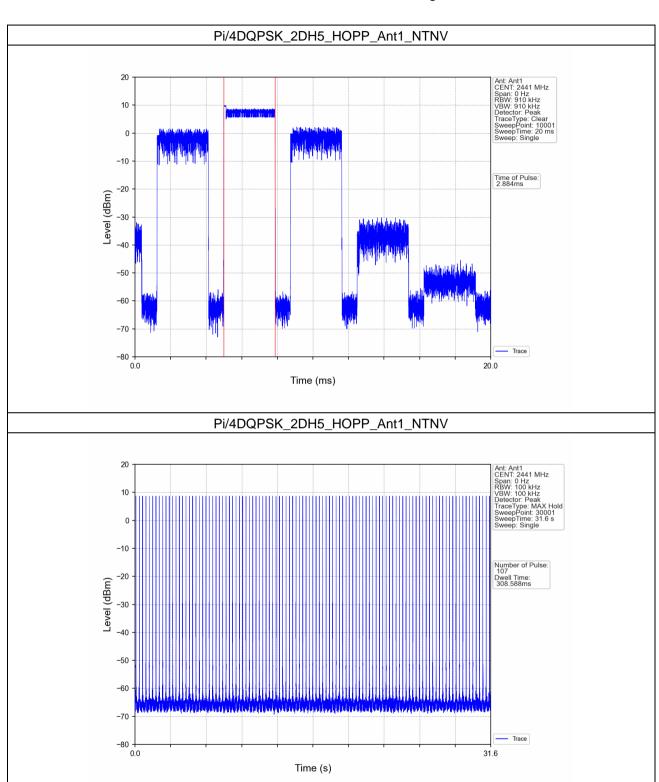
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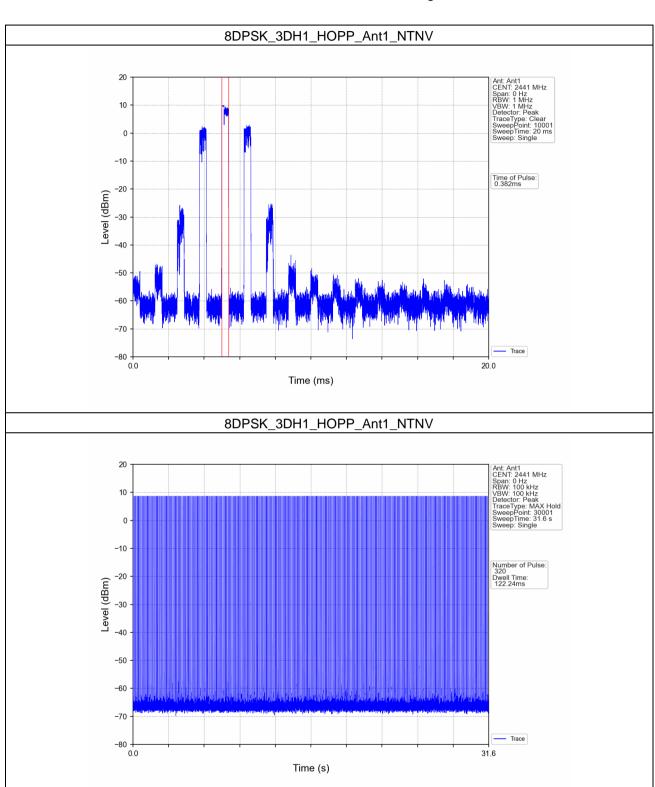
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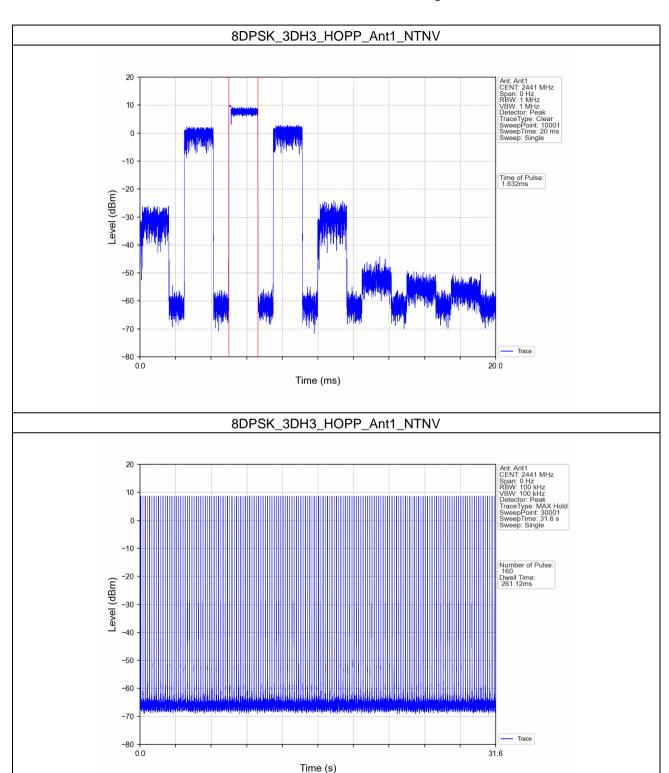
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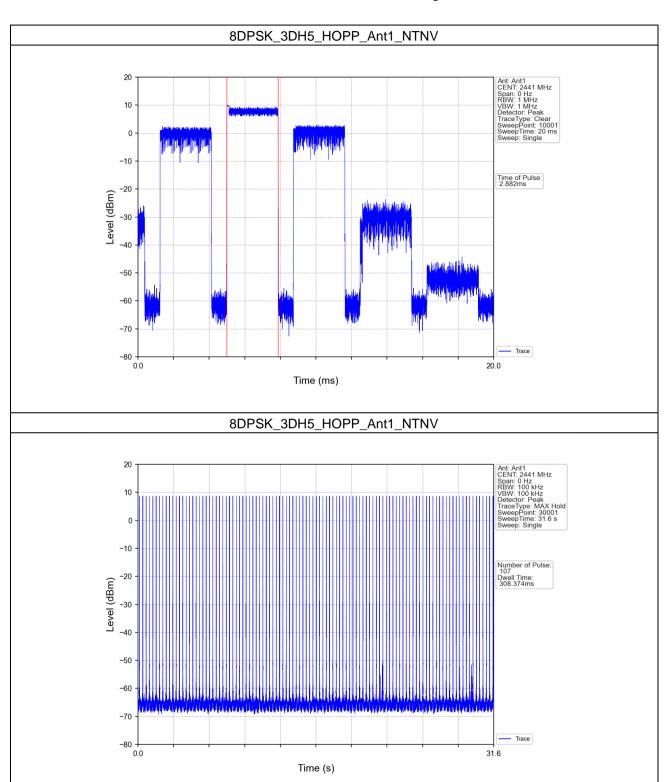
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## 6. Unwanted Emissions In Non-restricted Frequency Bands

## 6.1 Ref

### 6.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)
		2402	DH5	1	9.81
GFSK	SISO	2441	DH5	1	9.81
SI OK	CIOC	2480	DH5	1	9.92
	SISO	2402	2DH5	1	9.79
Pi/4DQPSK		2441	2DH5	1	9.73
I WADGI OK		2480	2DH5	1	9.93
	SISO	2402	3DH5	1	9.84
8DPSK		2441	3DH5	1	9.84
		2480	3DH5	1	9.95

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.



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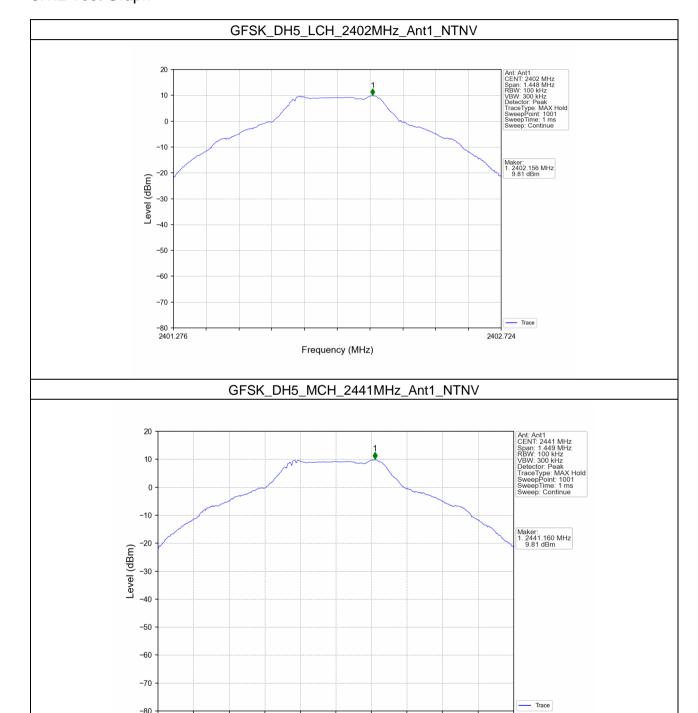


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## 6.1.2 Test Graph





2440.276

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Frequency (MHz)

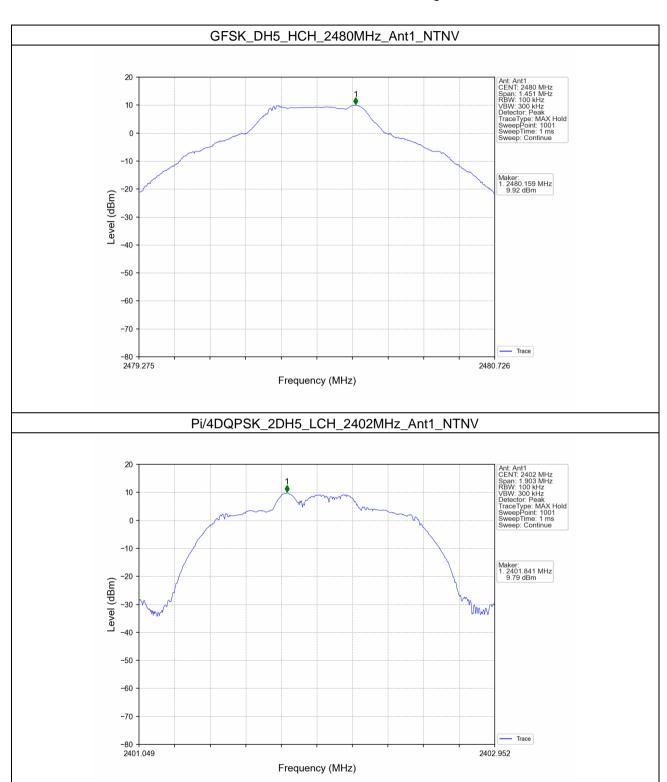
2441.725



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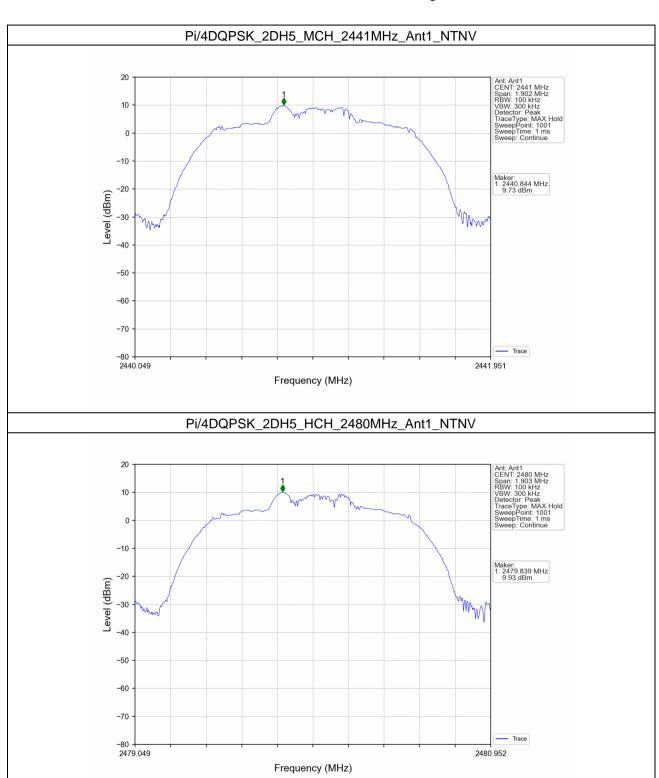
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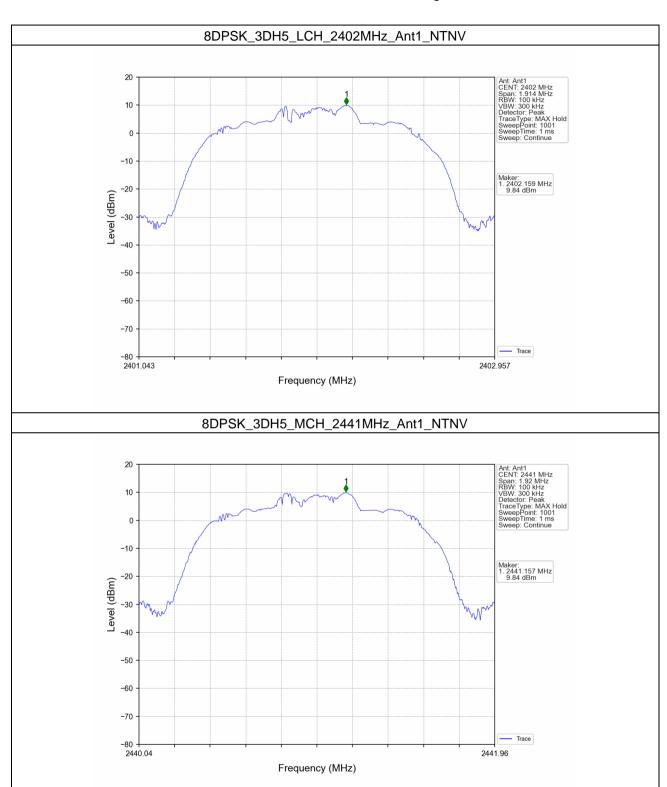
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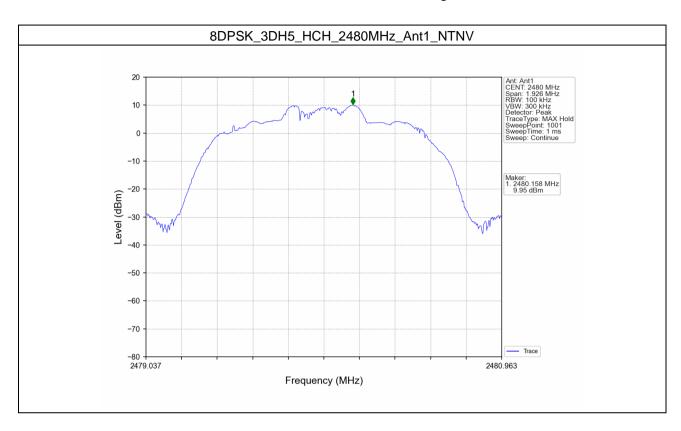
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#### 6.2 CSE

#### 6.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2402	DH5	1	9.92	-10.08	Pass
		2441	DH5	1	9.92	-10.08	Pass
		2480	DH5	1	9.92	-10.08	Pass
		HOPP	DH5	1	9.92	-10.08	Pass
					9.92	-10.08	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	9.93	-10.07	Pass
		2441	2DH5	1	9.93	-10.07	Pass
		2480	2DH5	1	9.93	-10.07	Pass
		HOPP	2DH5	1	9.93	-10.07	Pass
					9.93	-10.07	Pass
8DPSK	SISO	2402	3DH5	1	9.95	-10.05	Pass
		2441	3DH5	1	9.95	-10.05	Pass
		2480	3DH5	1	9.95	-10.05	Pass
		HOPP	3DH5	1	9.95	-10.05	Pass
					9.95	-10.05	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.



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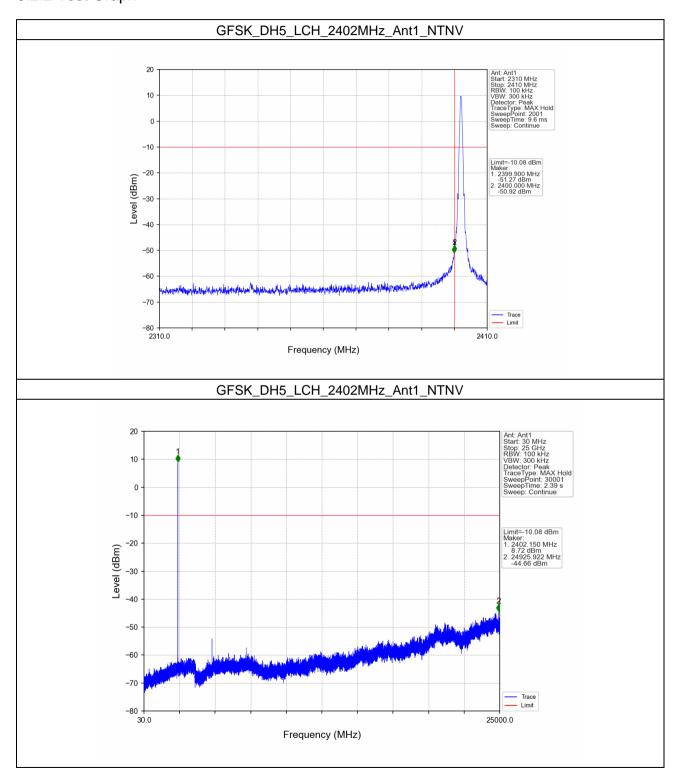


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#### 6.2.2 Test Graph





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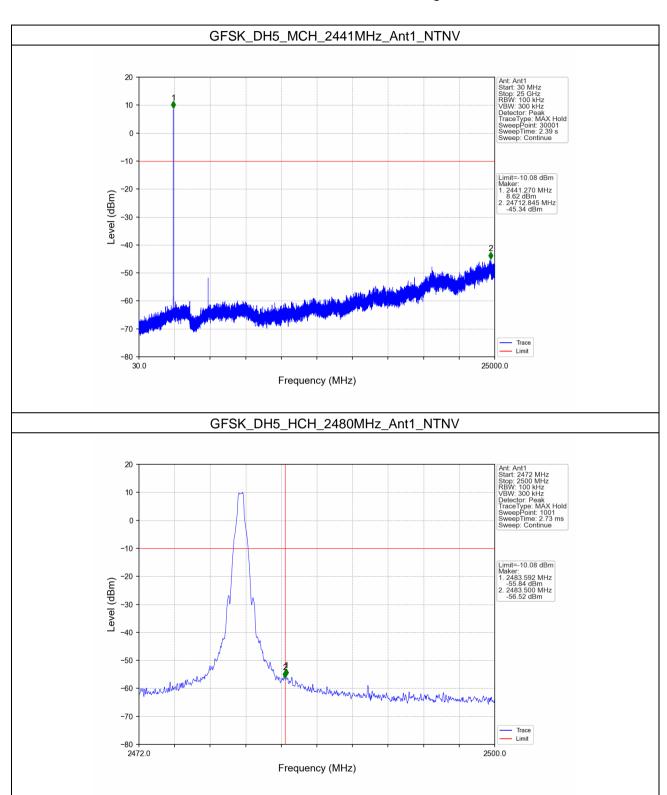
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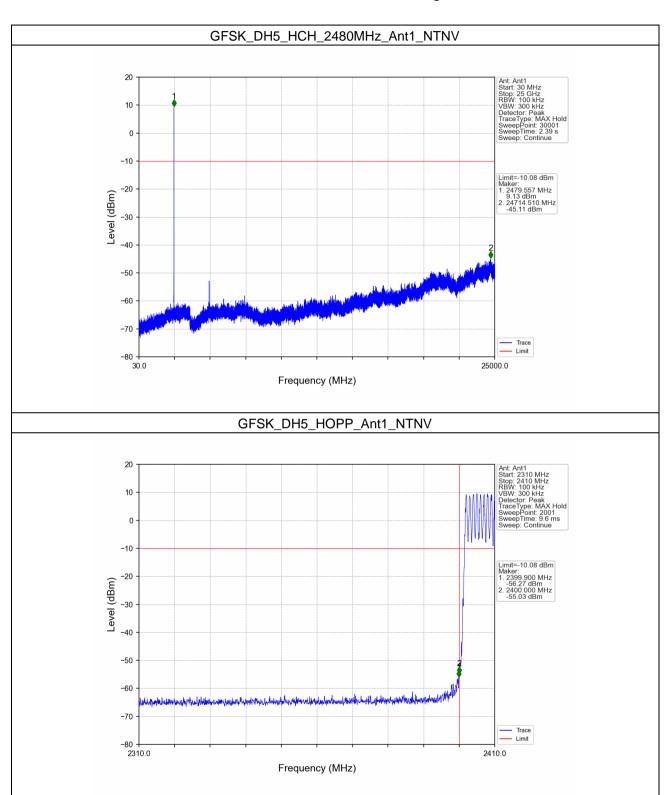
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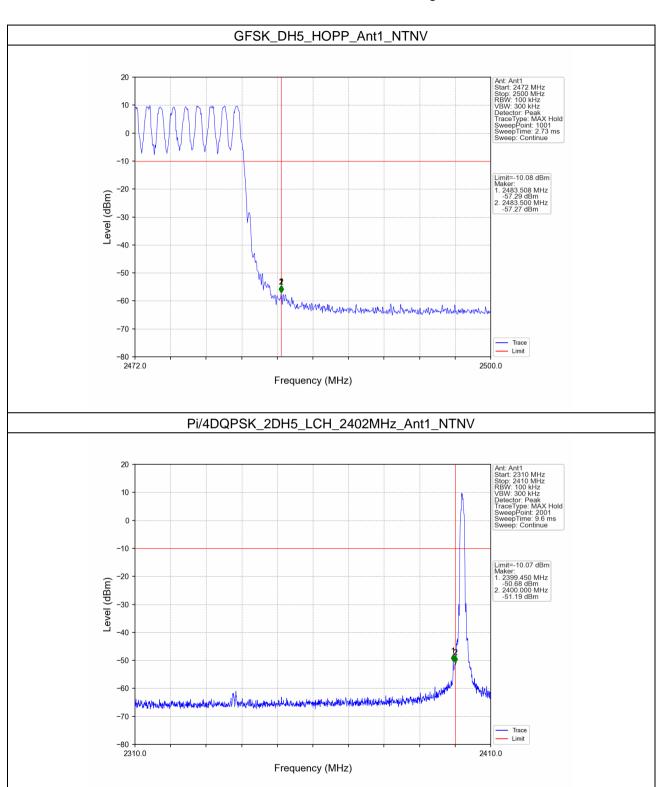
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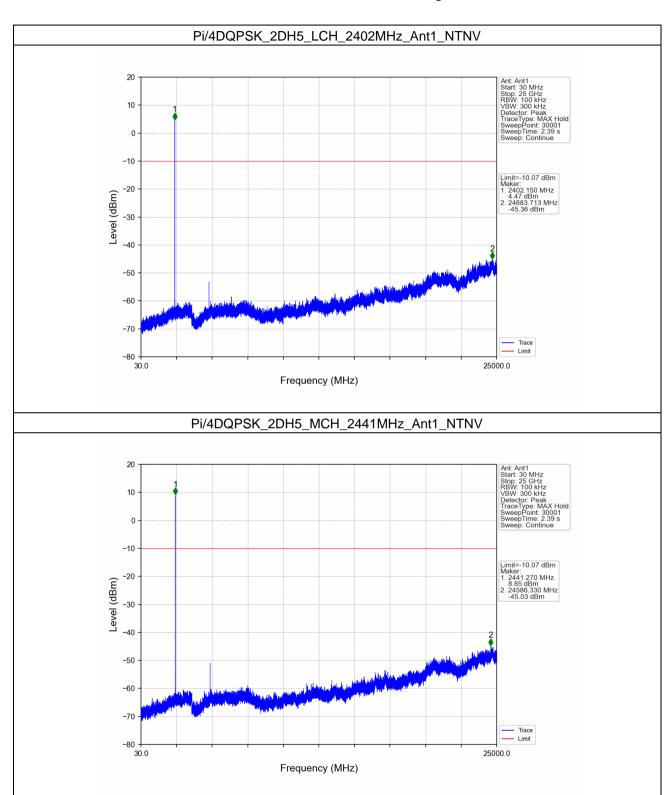
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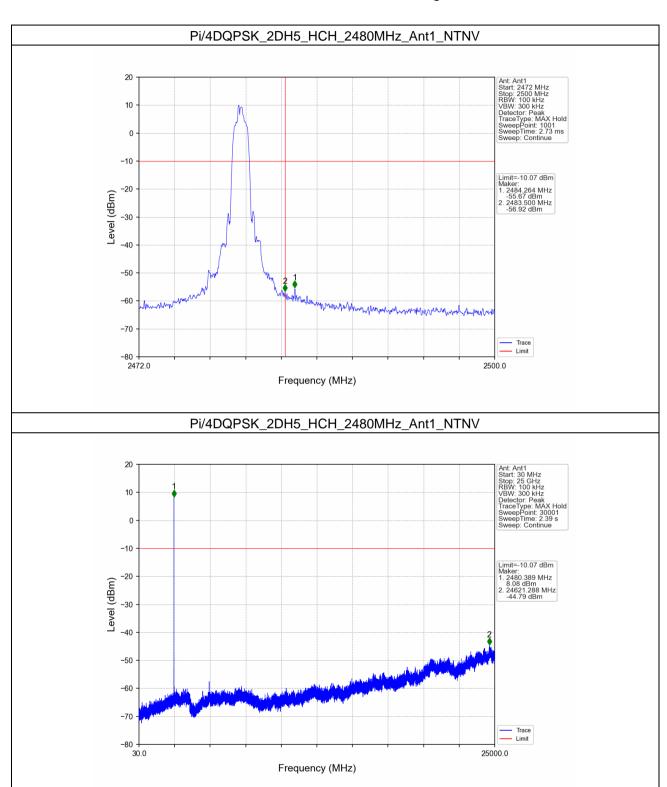
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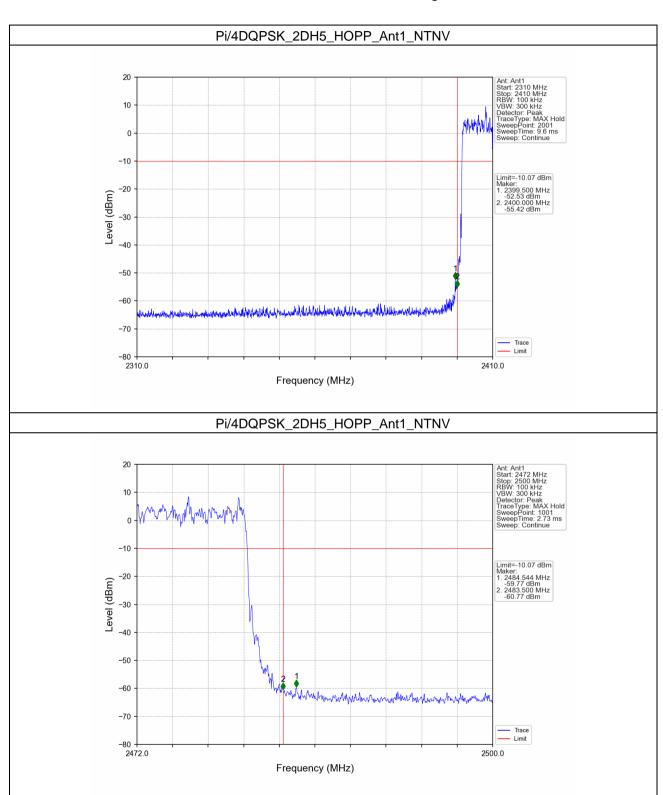
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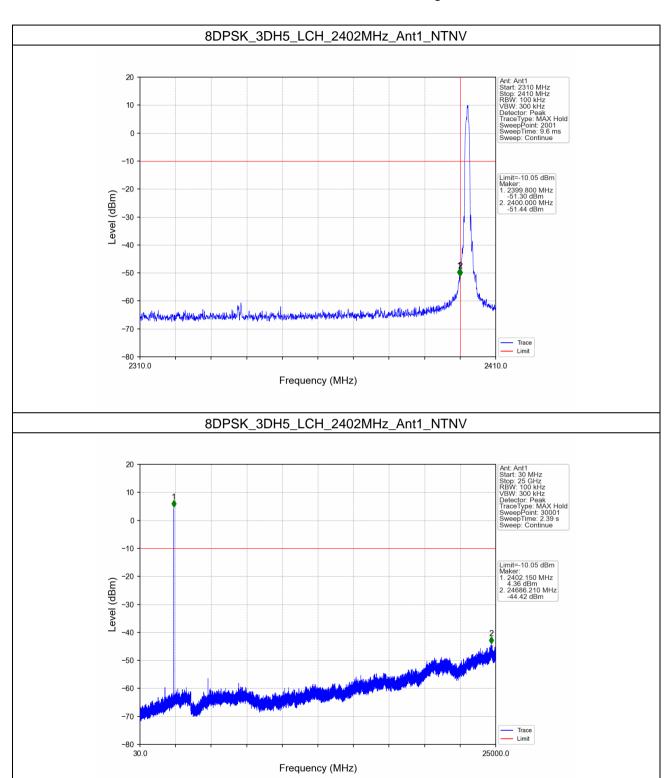
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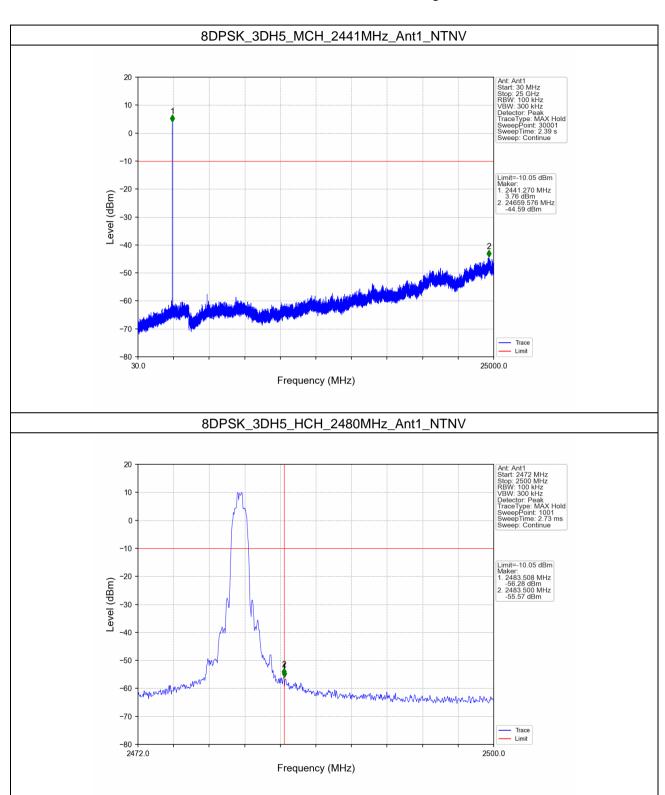
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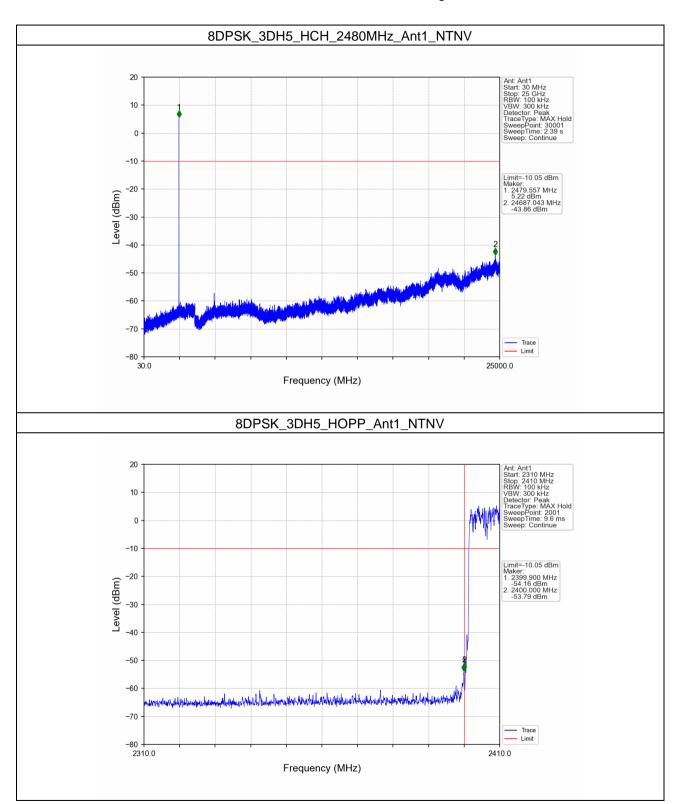
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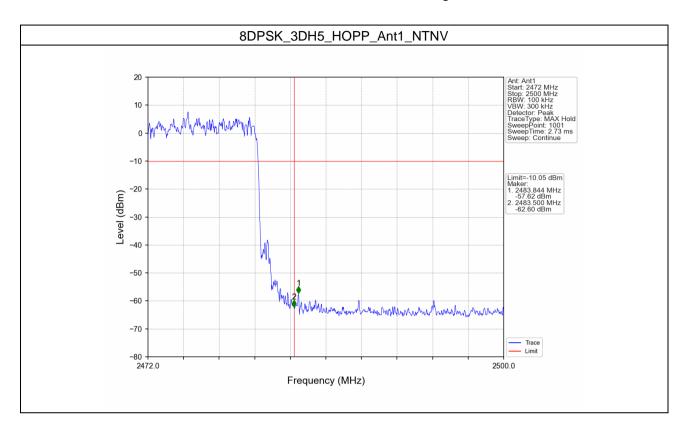
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