

## 5. Time of Occupancy (Dwell Time)

### 5.1 Ant1

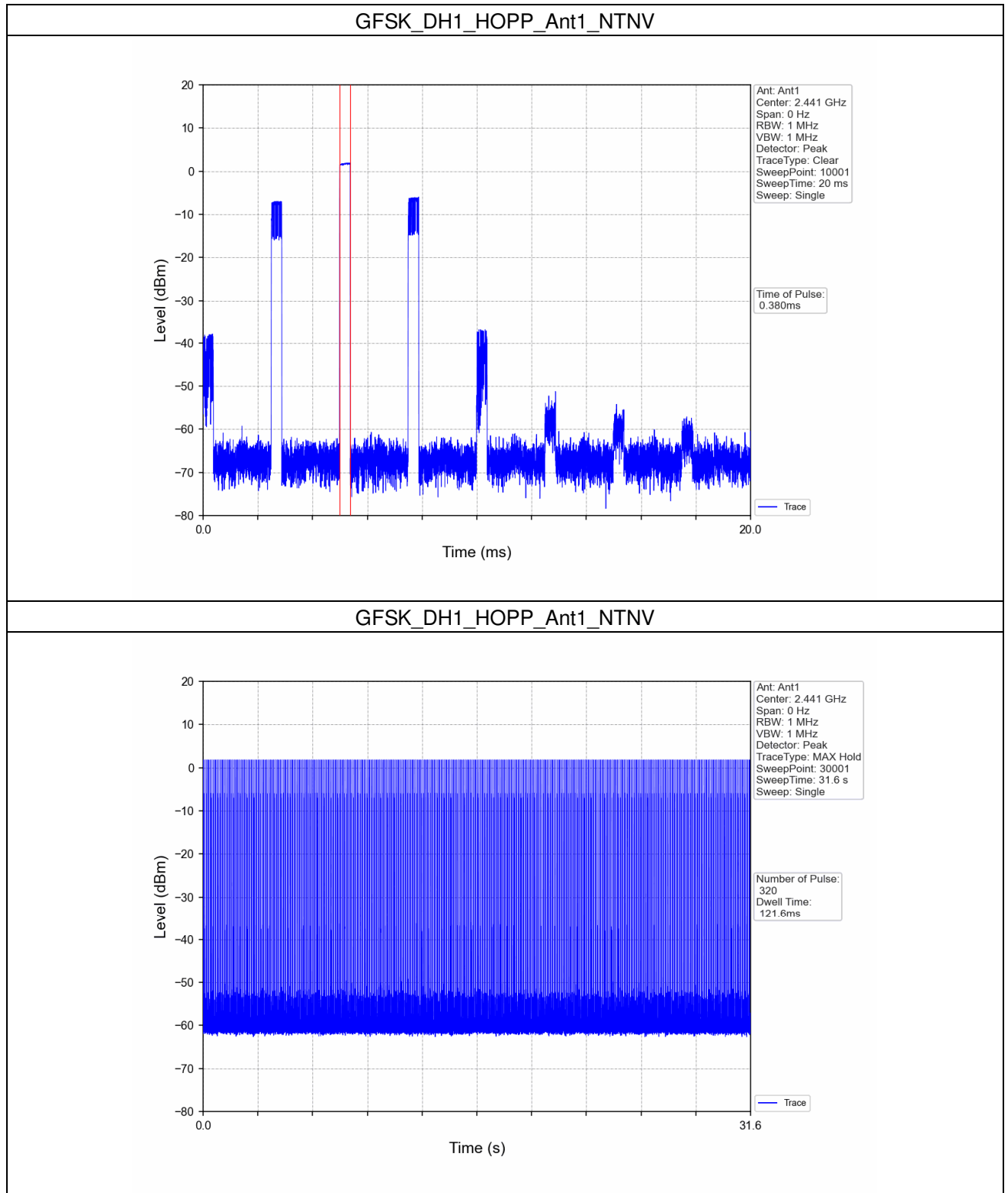
#### 5.1.1 Test Result

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
GFSK	SISO	HOPP	DH1	0.380	31.600	320	121.600	<=400	Pass
			DH3	1.636	31.600	160	261.760	<=400	Pass
			DH5	2.884	31.600	107	308.588	<=400	Pass
Pi/4DQPSK	SISO	HOPP	2DH1	0.392	31.600	320	125.440	<=400	Pass
			2DH3	1.644	31.600	160	263.040	<=400	Pass
			2DH5	2.890	31.600	106	306.340	<=400	Pass
8DPSK	SISO	HOPP	3DH1	0.390	31.600	320	124.800	<=400	Pass
			3DH3	1.642	31.600	160	262.720	<=400	Pass
			3DH5	2.892	31.600	107	309.444	<=400	Pass



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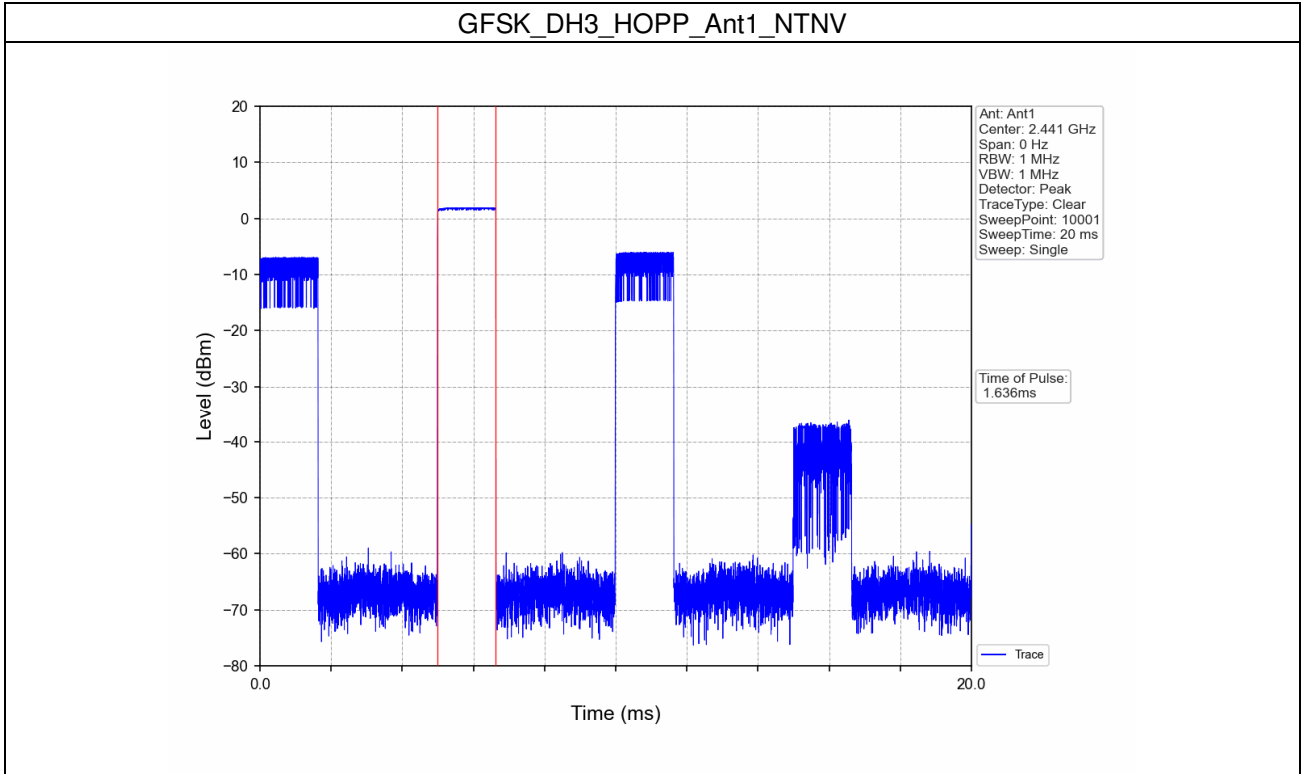
### 5.1.2 Test Graph



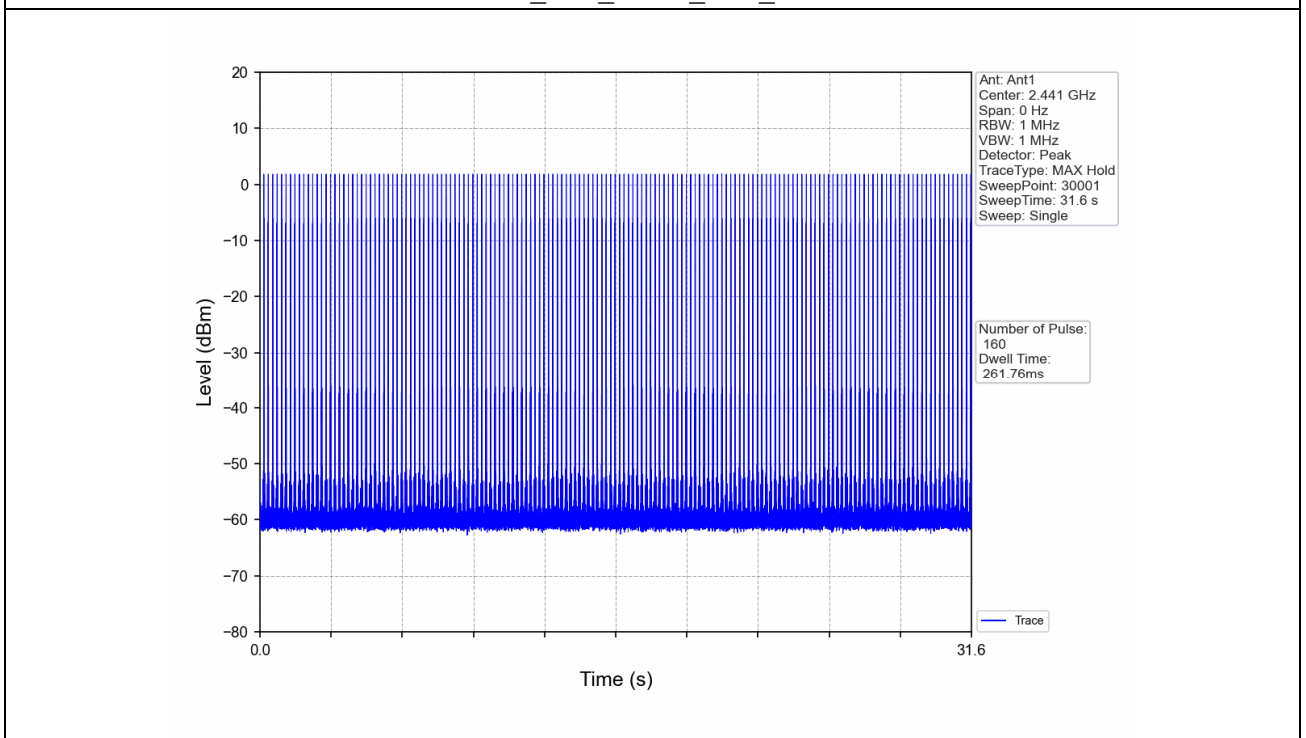
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GFSK\_DH3\_HOPP\_Ant1\_NTNV



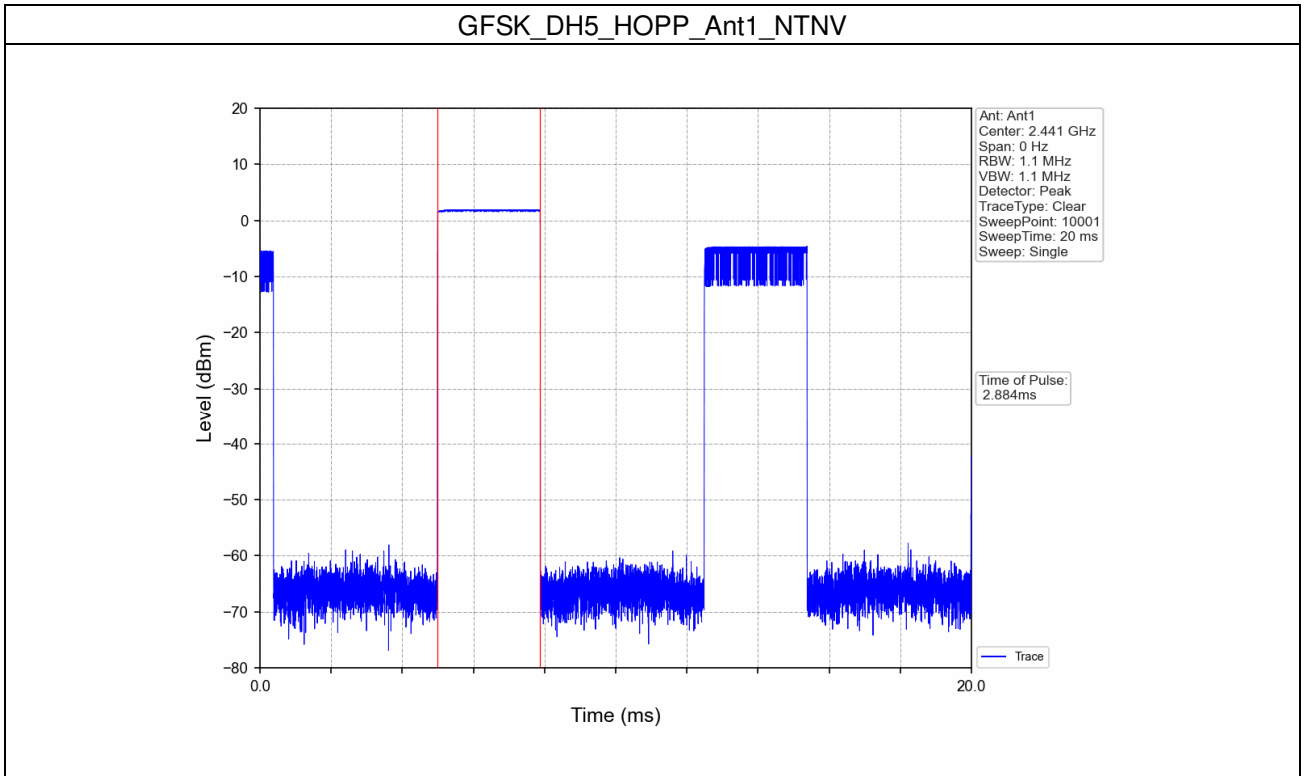
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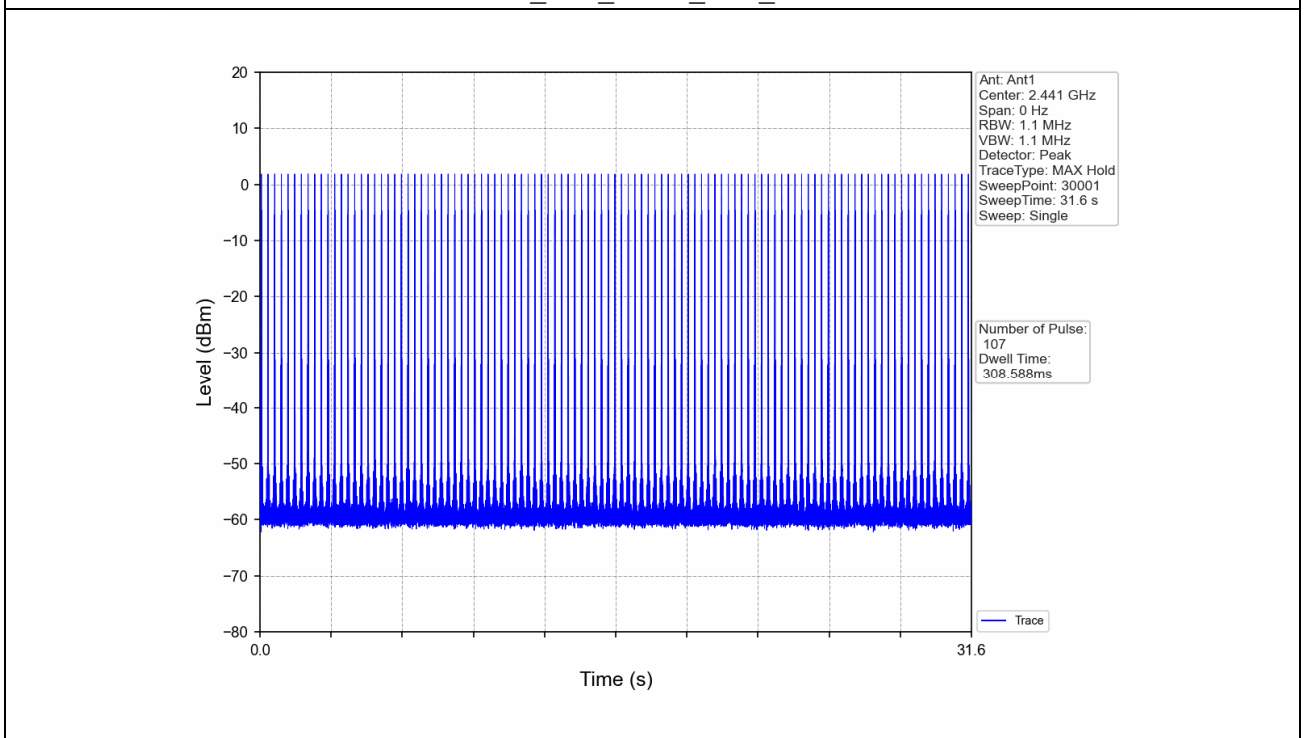
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GFSK\_DH5\_HOPP\_Ant1\_NTNV



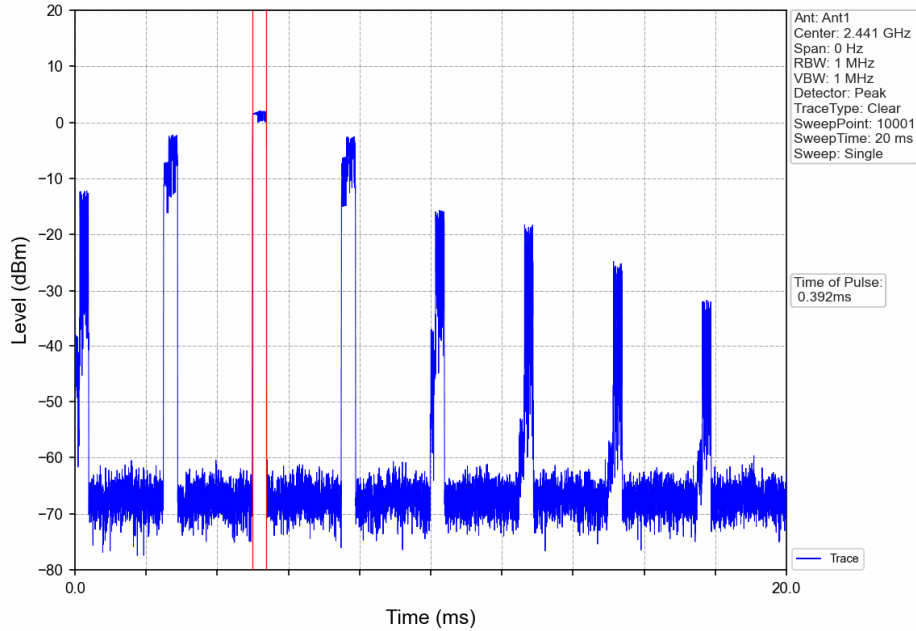
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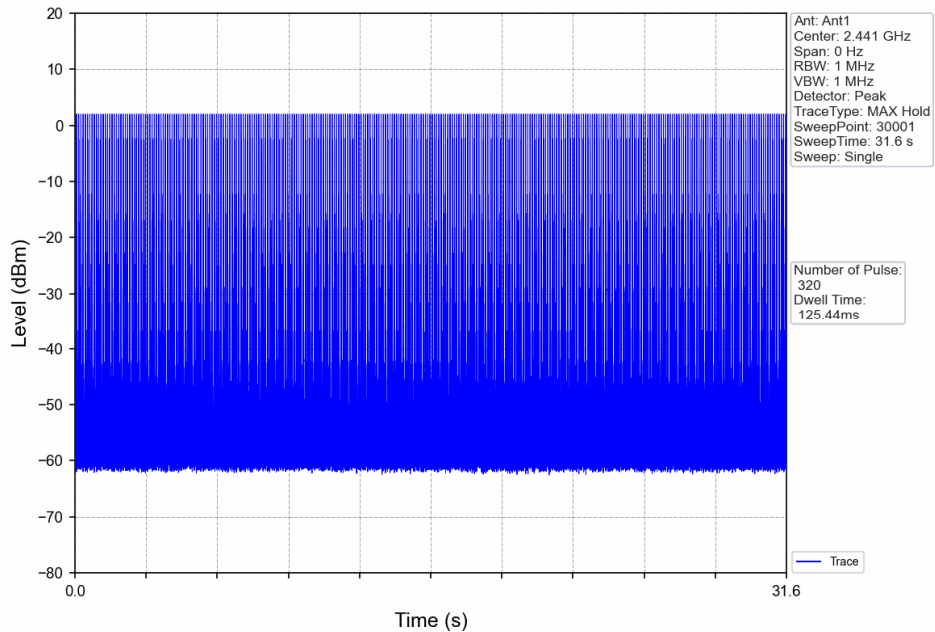
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Pi/4DQPSK\_2DH1\_HOPP\_Ant1\_NTNV



Pi/4DQPSK\_2DH1\_HOPP\_Ant1\_NTNV

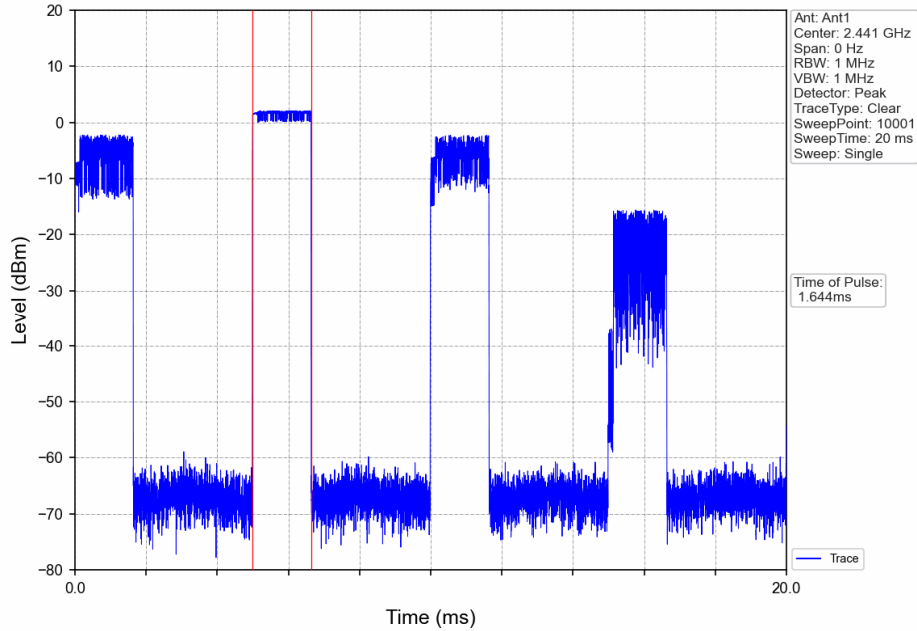


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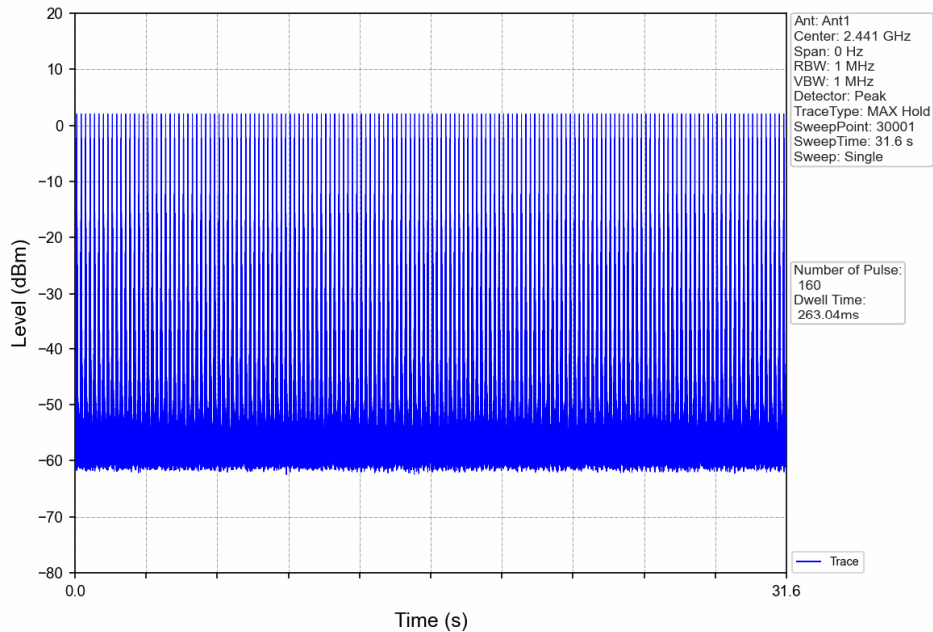
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Pi/4DQPSK\_2DH3\_HOPP\_Ant1\_NTNV



Pi/4DQPSK\_2DH3\_HOPP\_Ant1\_NTNV

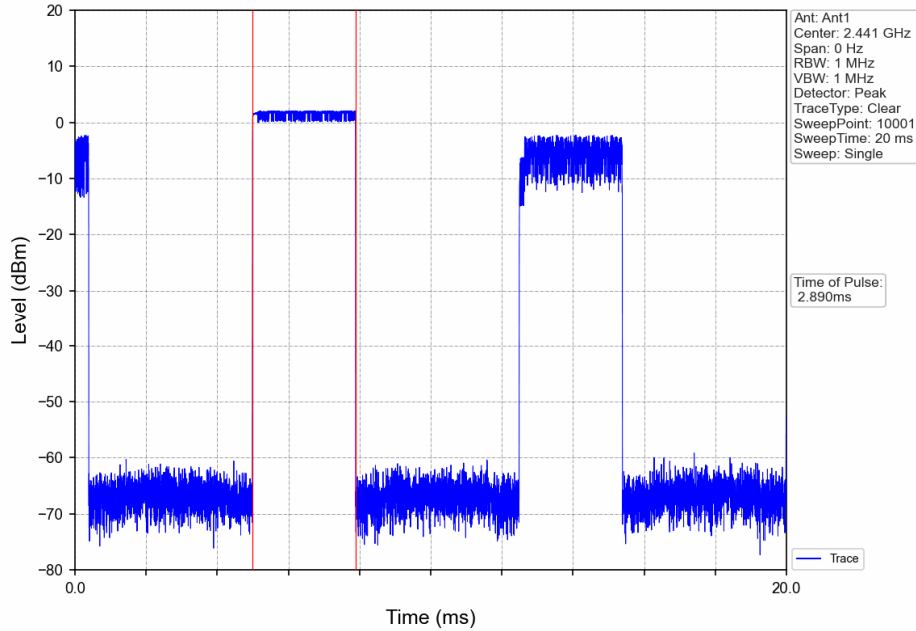


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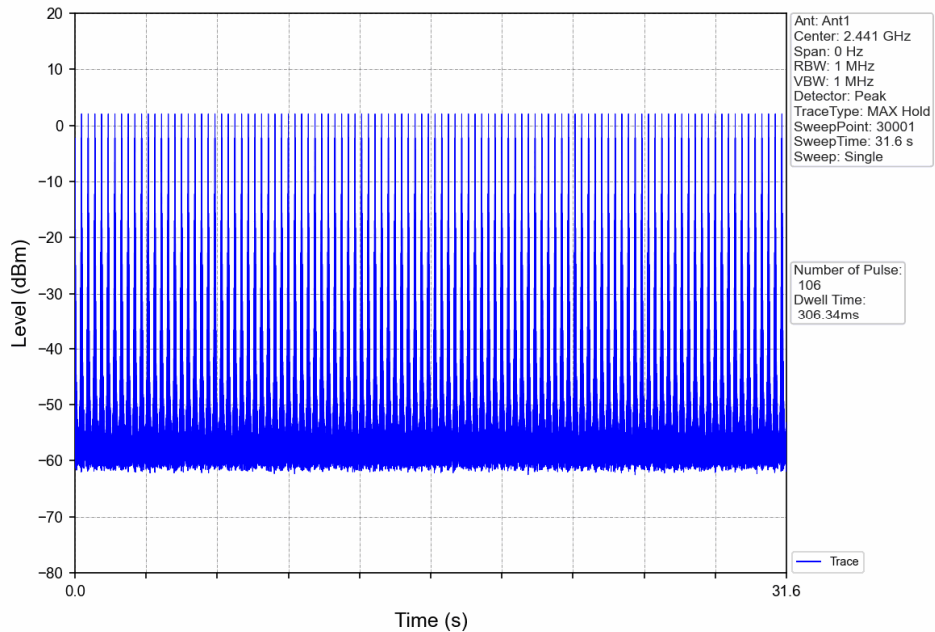
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Pi/4DQPSK\_2DH5\_HOPP\_Ant1\_NTNV

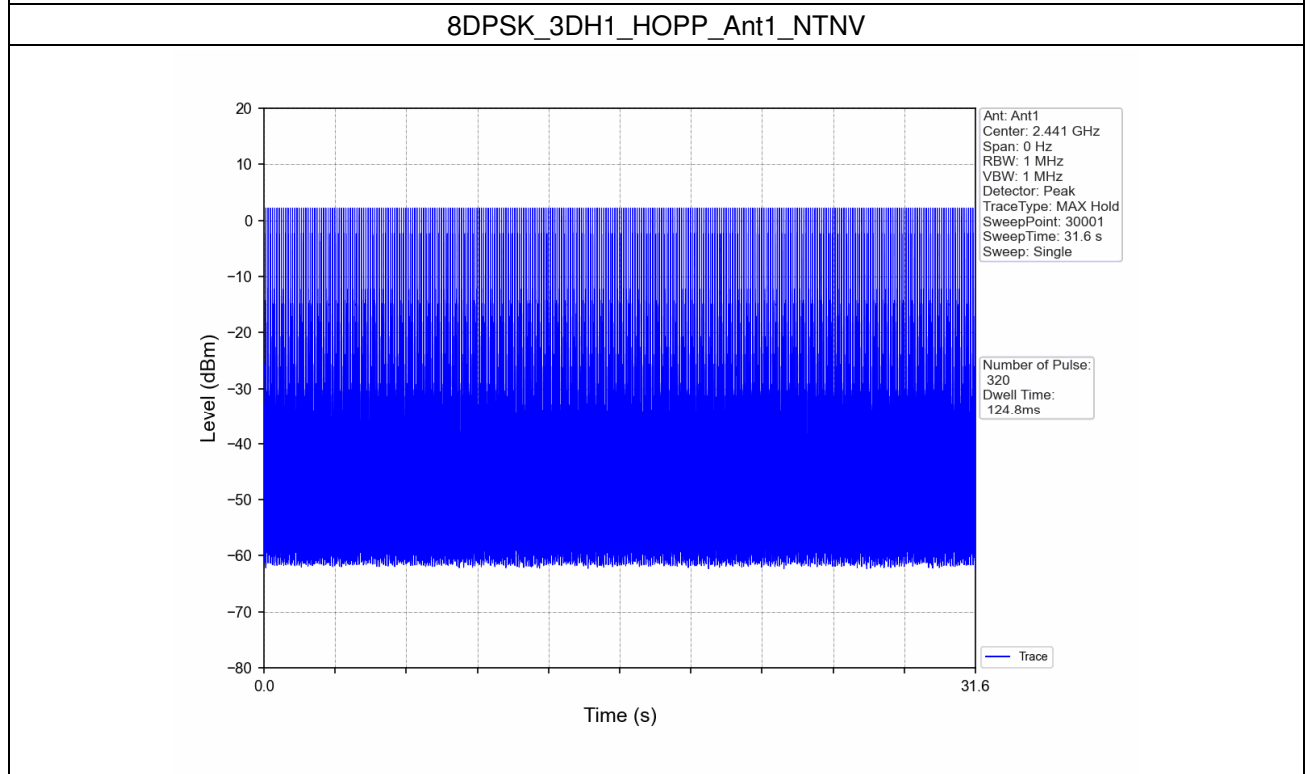
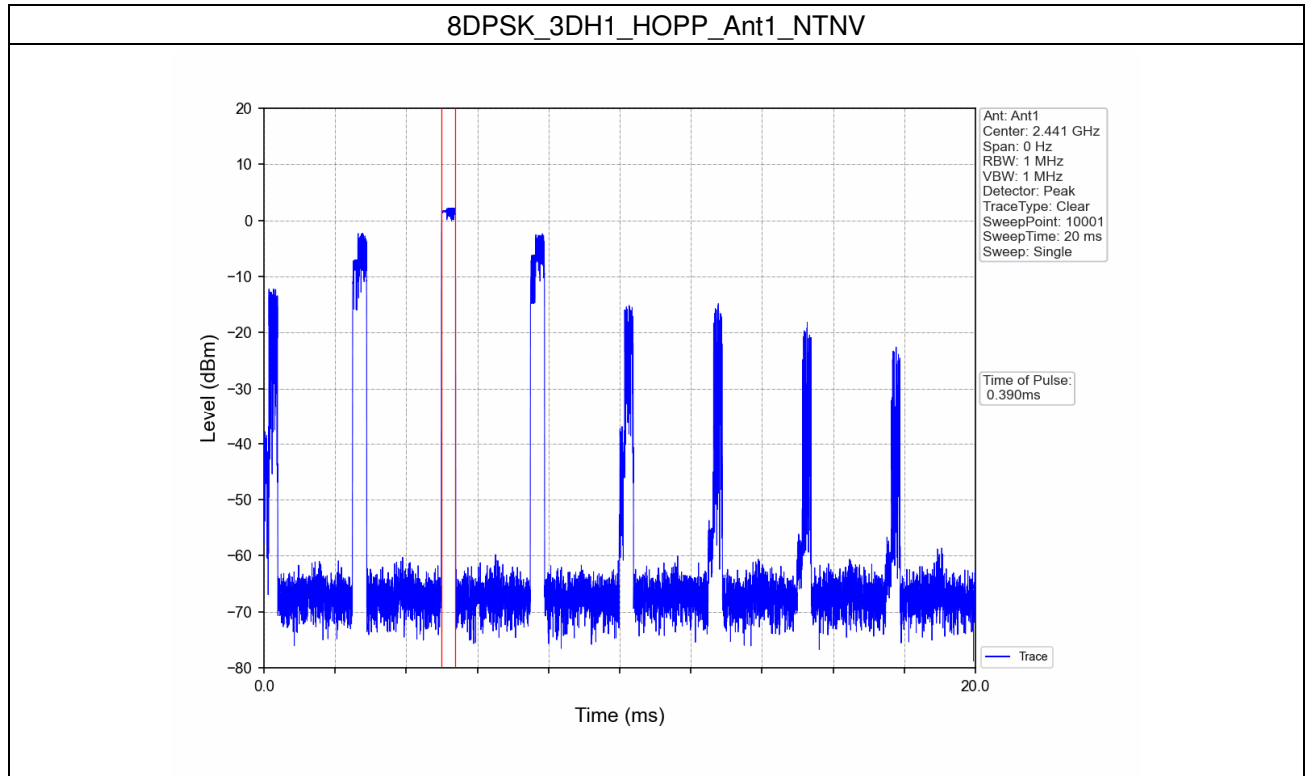


Pi/4DQPSK\_2DH5\_HOPP\_Ant1\_NTNV



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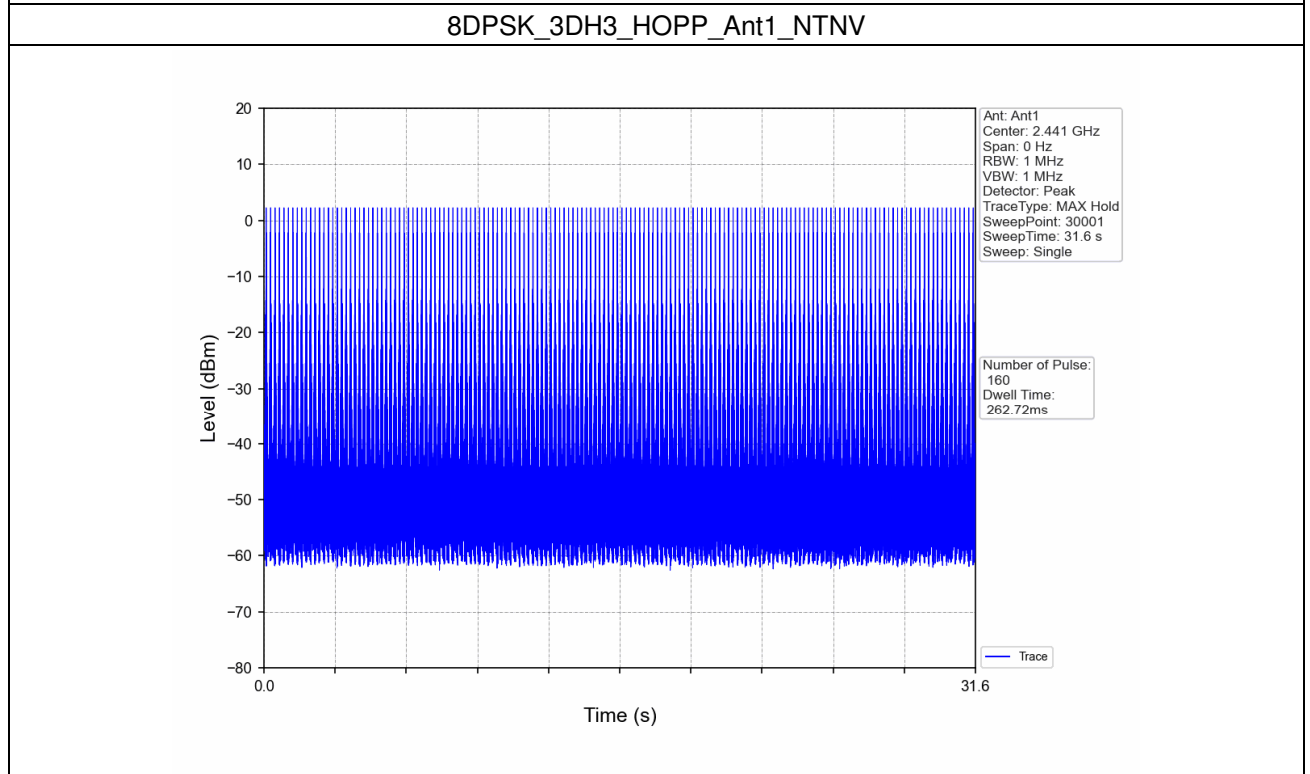
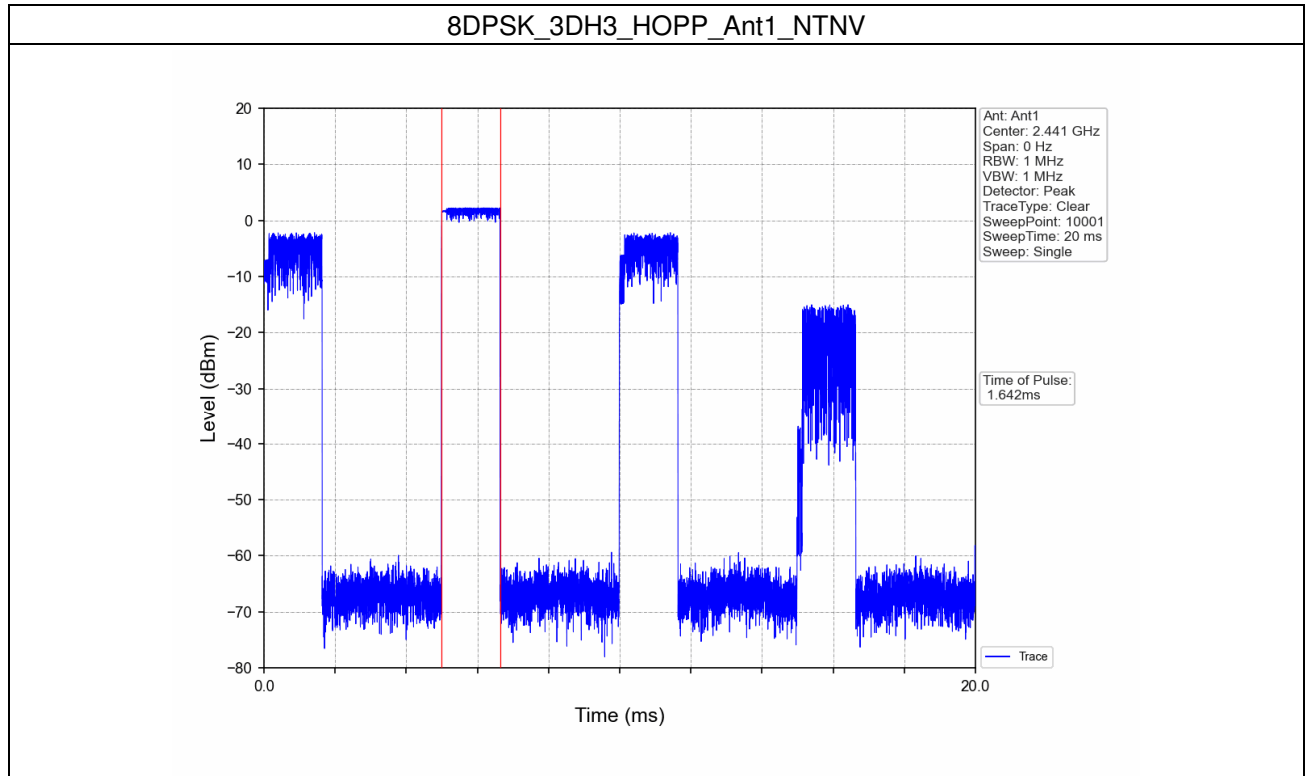
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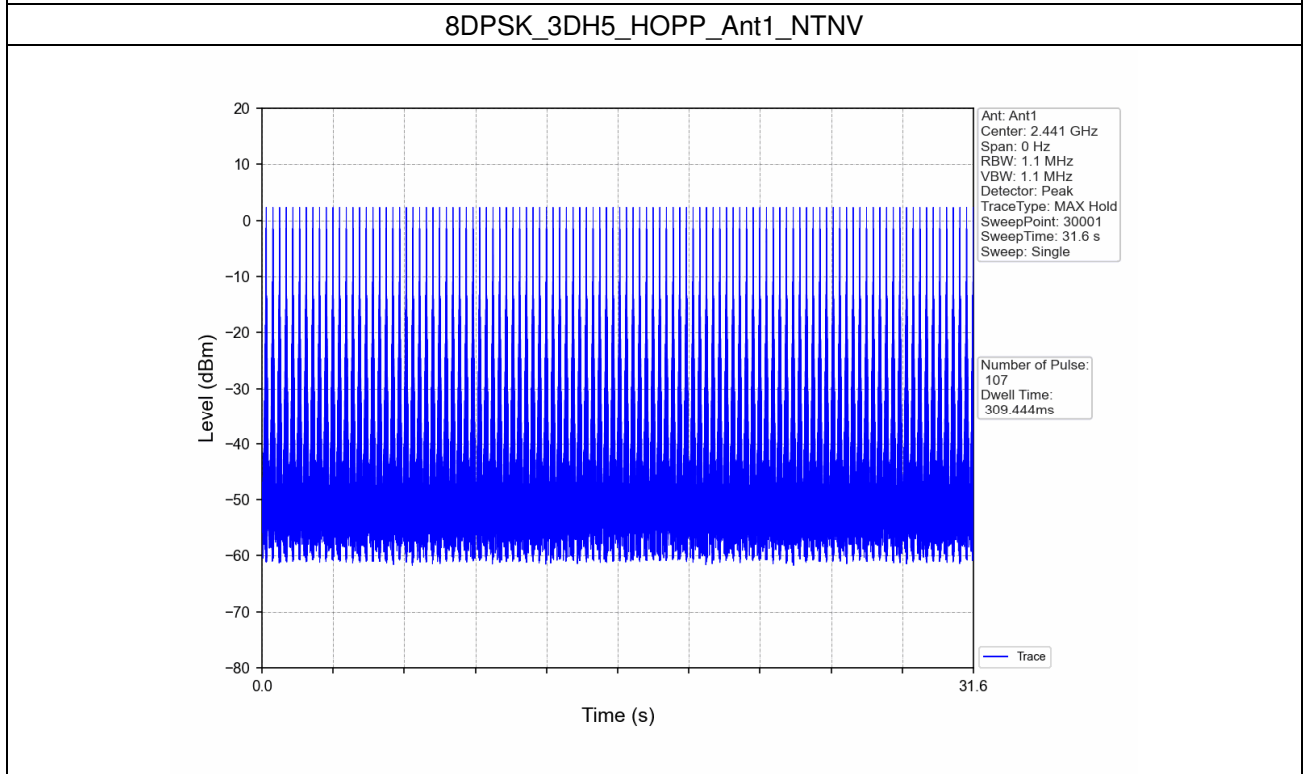
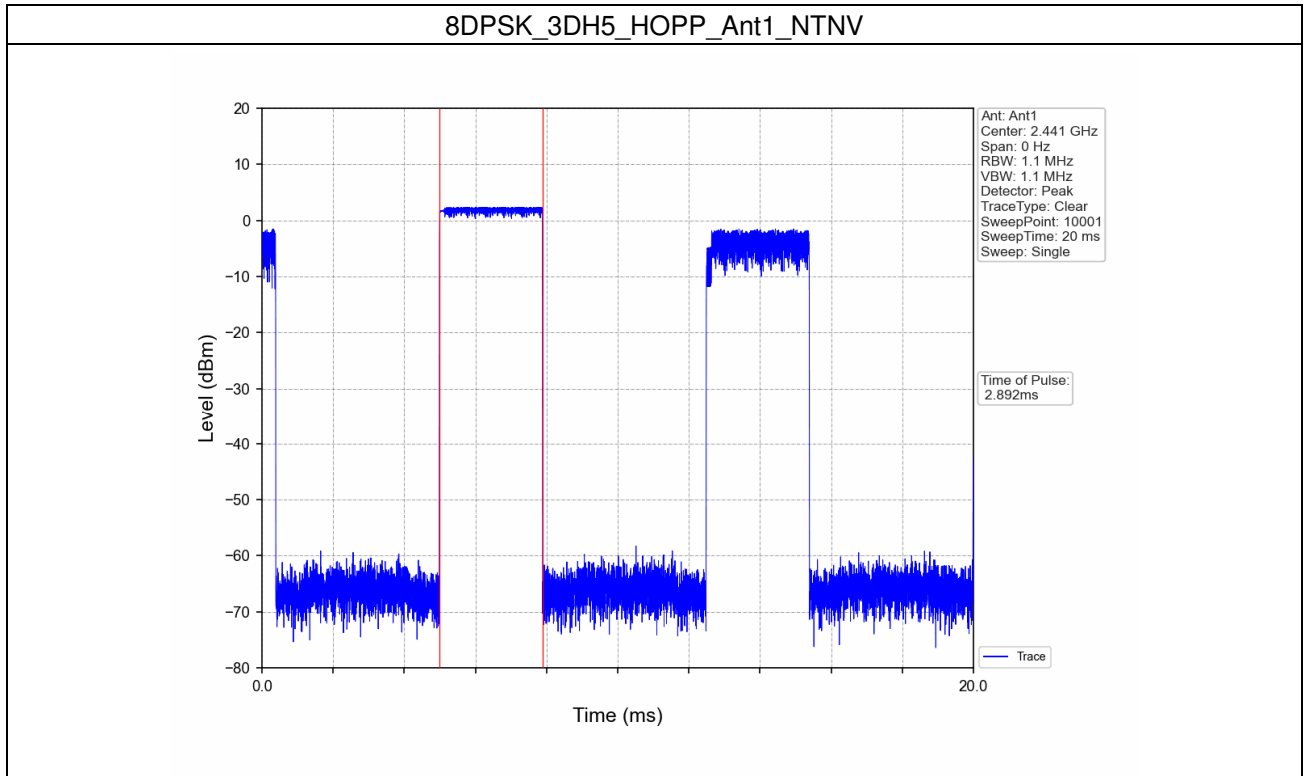
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## 6. Unwanted Emissions In Non-restricted Frequency Bands

### 6.1 Ref

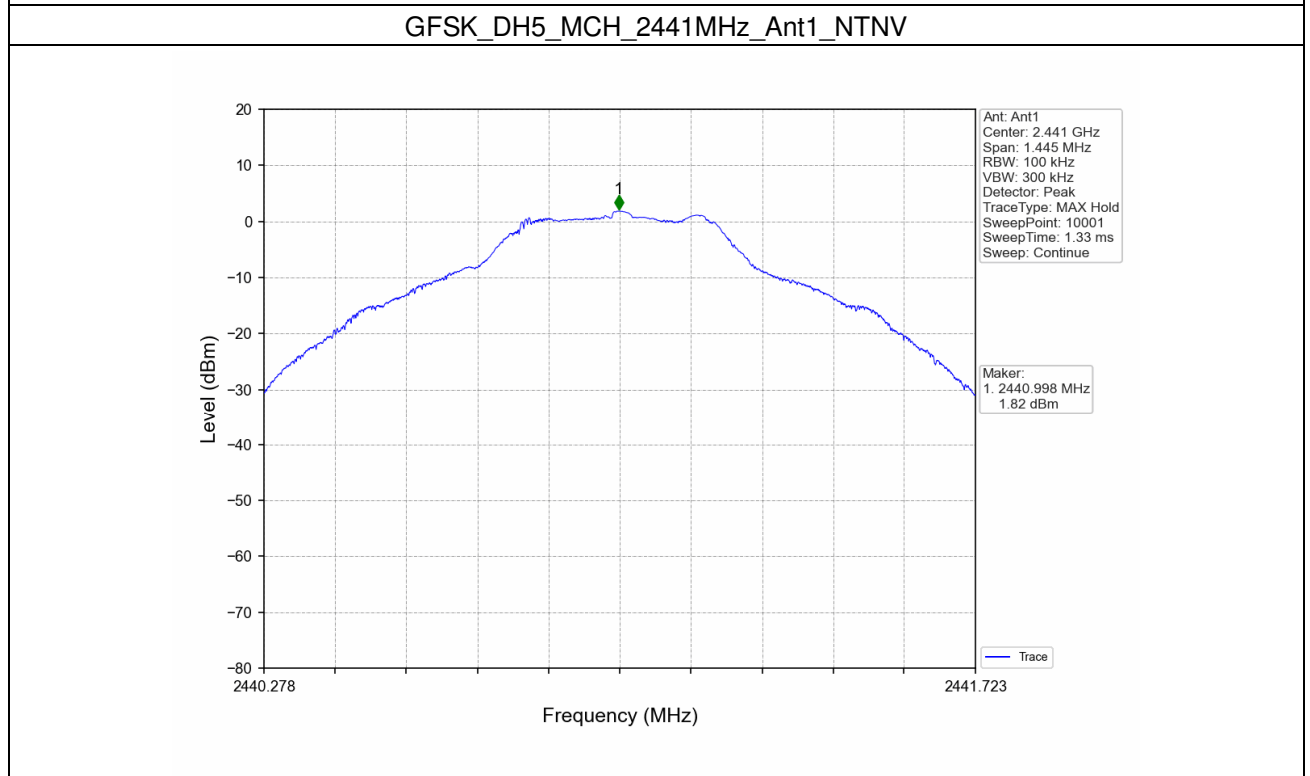
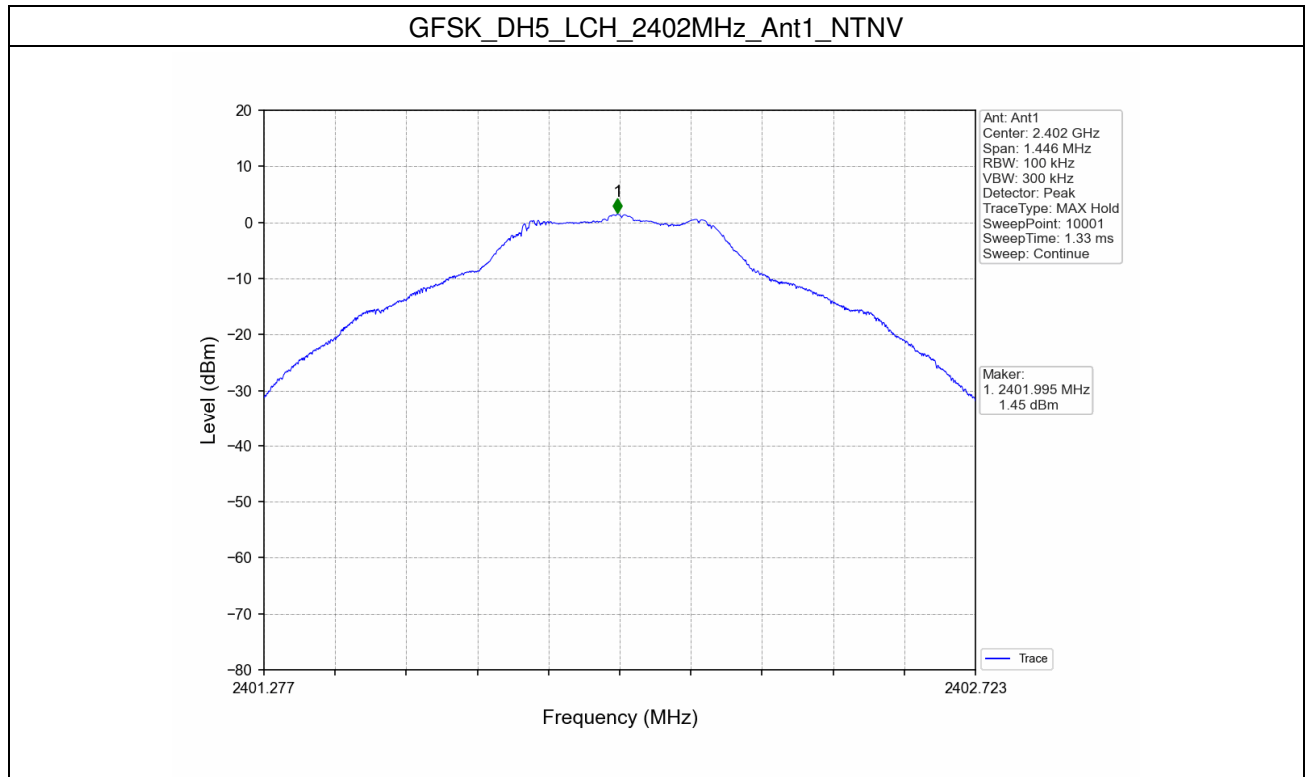
#### 6.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	Ant	Level of Reference (dBm)
GFSK	SISO	2402	DH5	1	1.45
		2441	DH5	1	1.82
		2480	DH5	1	2.19
Pi/4DQPSK	SISO	2402	2DH5	1	1.48
		2441	2DH5	1	1.82
		2480	2DH5	1	2.31
8DPSK	SISO	2402	3DH5	1	1.44
		2441	3DH5	1	1.81
		2480	3DH5	1	2.20



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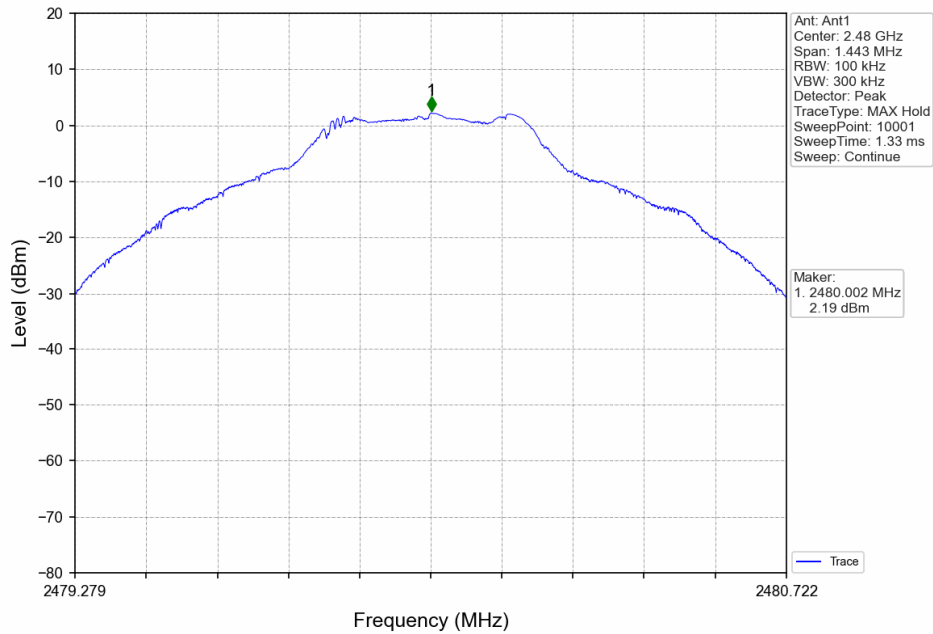
### 6.1.2 Test Graph



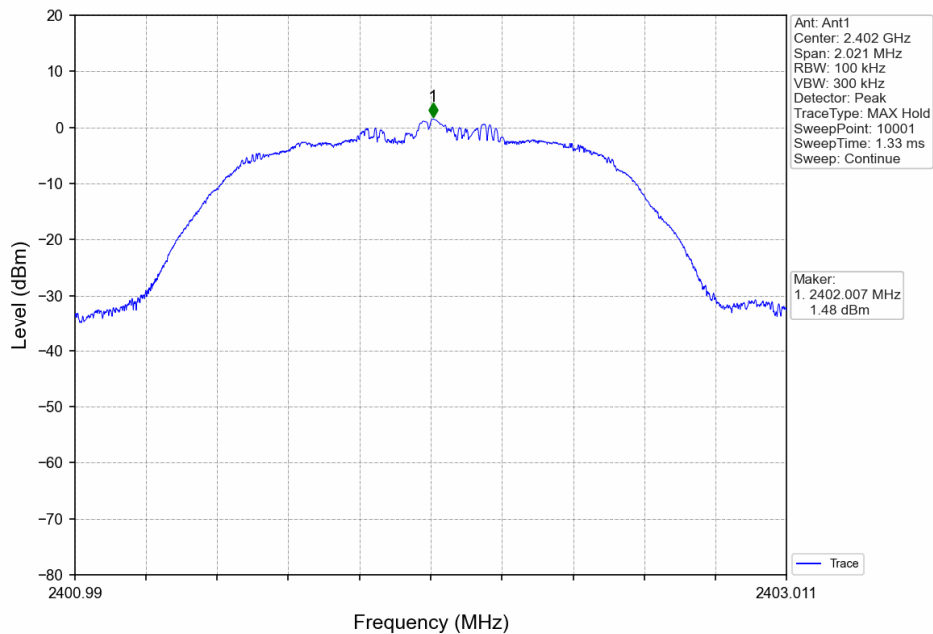
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GFSK\_DH5\_HCH\_2480MHz\_Ant1\_NTNV



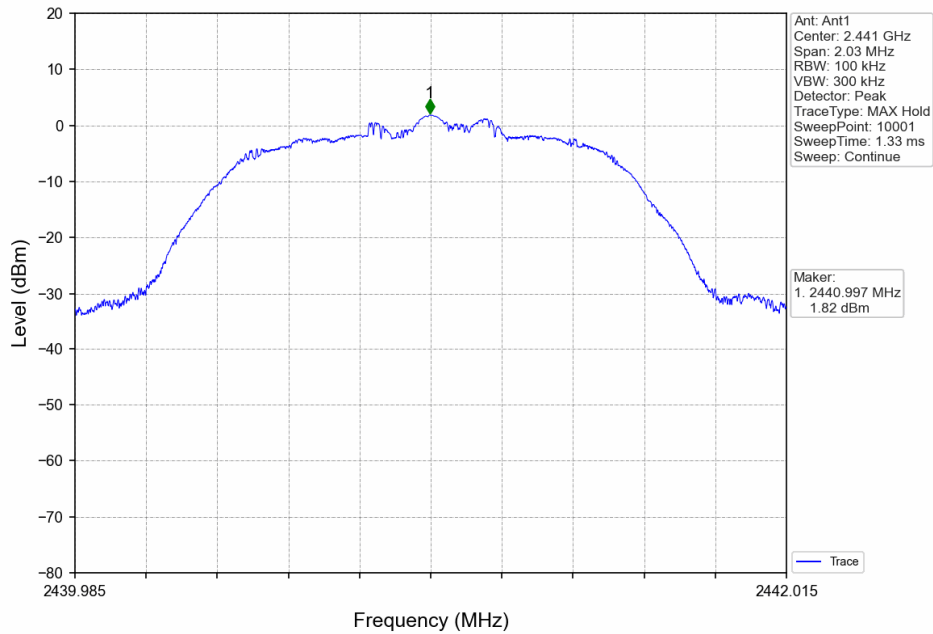
Pi/4DQPSK\_2DH5\_LCH\_2402MHz\_Ant1\_NTNV



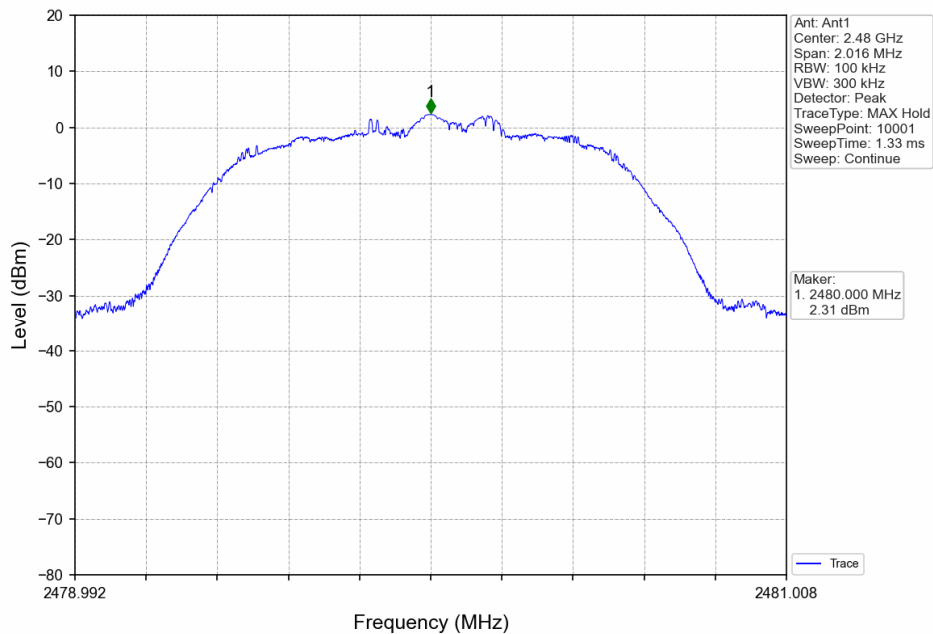
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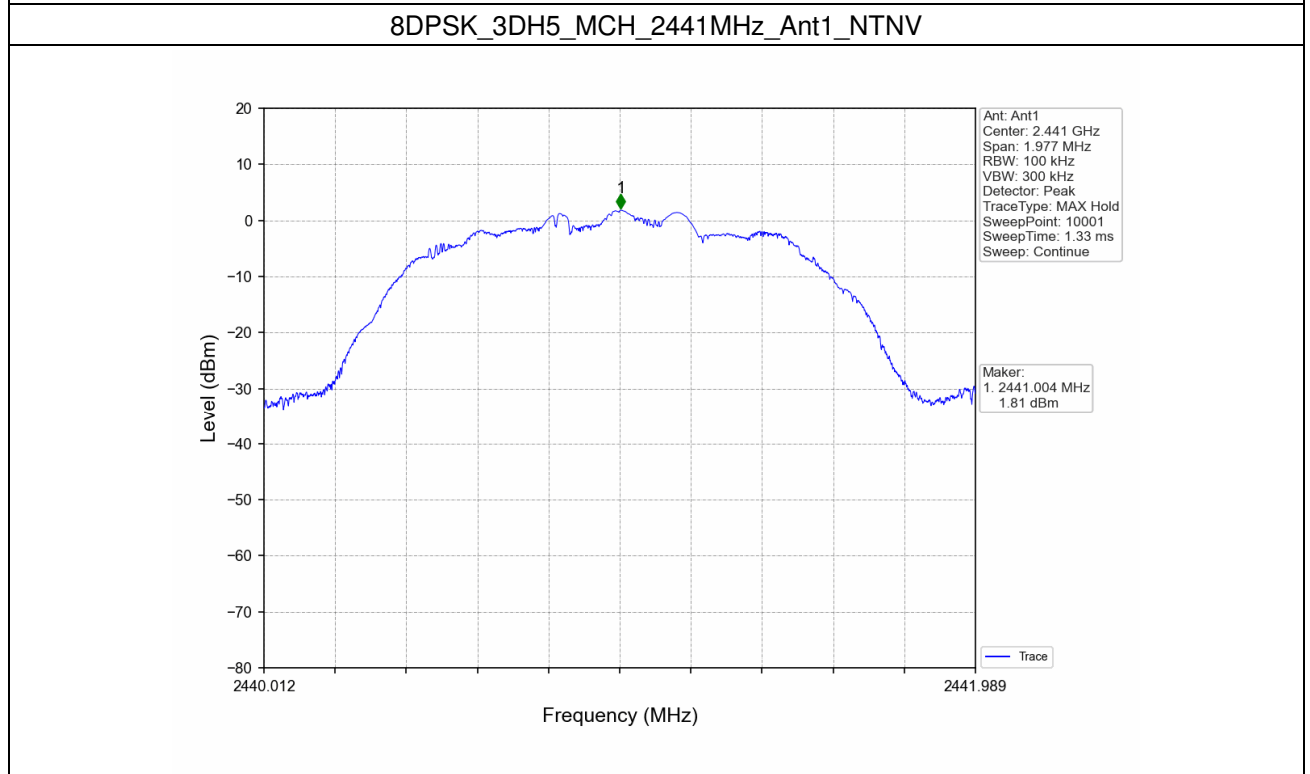
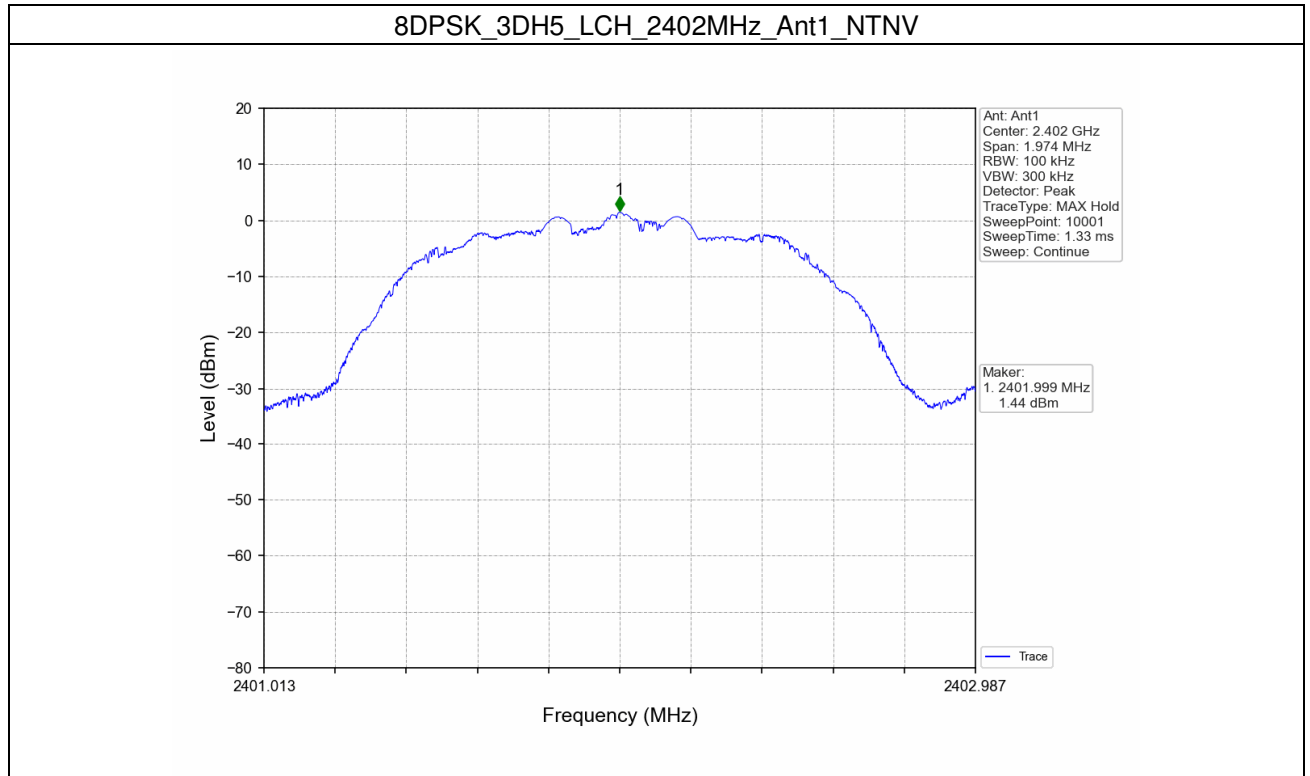
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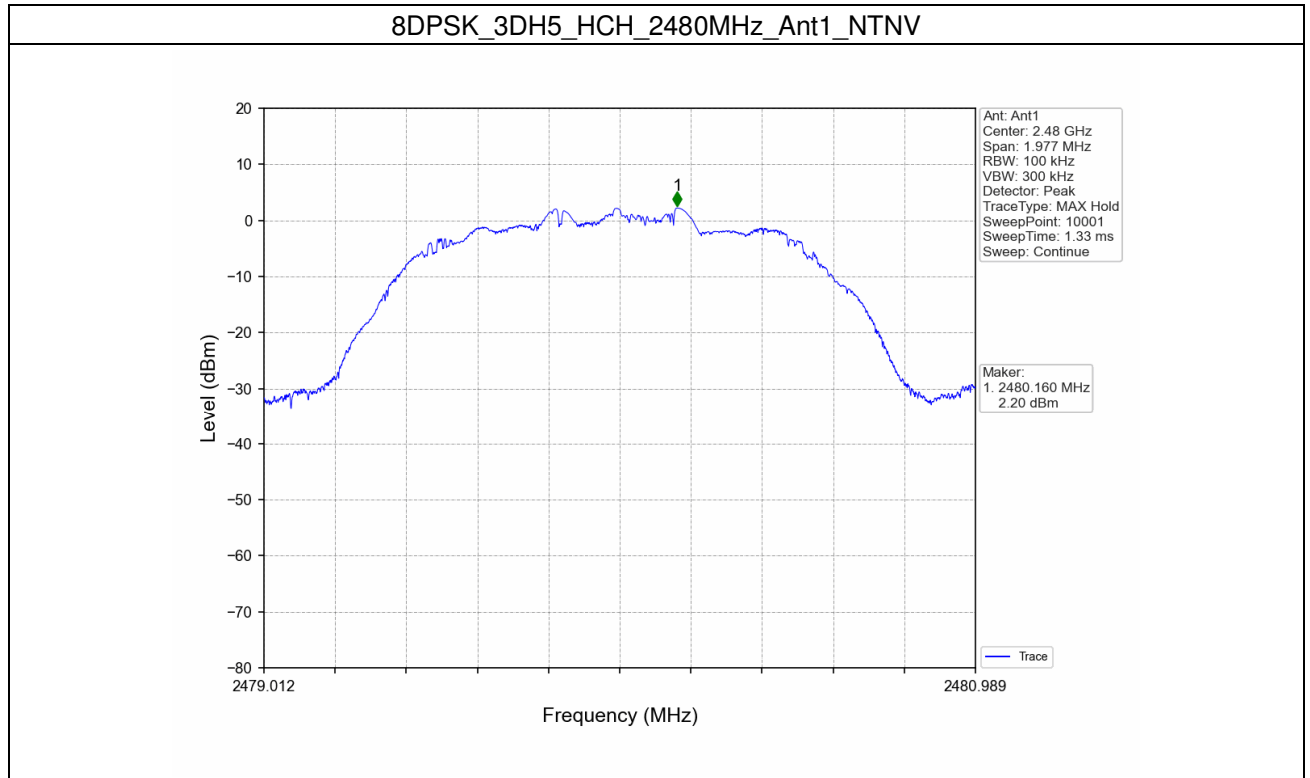
Pi/4DQPSK\_2DH5\_HCH\_2480MHz\_Ant1\_NTNV



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## 6.2 CSE

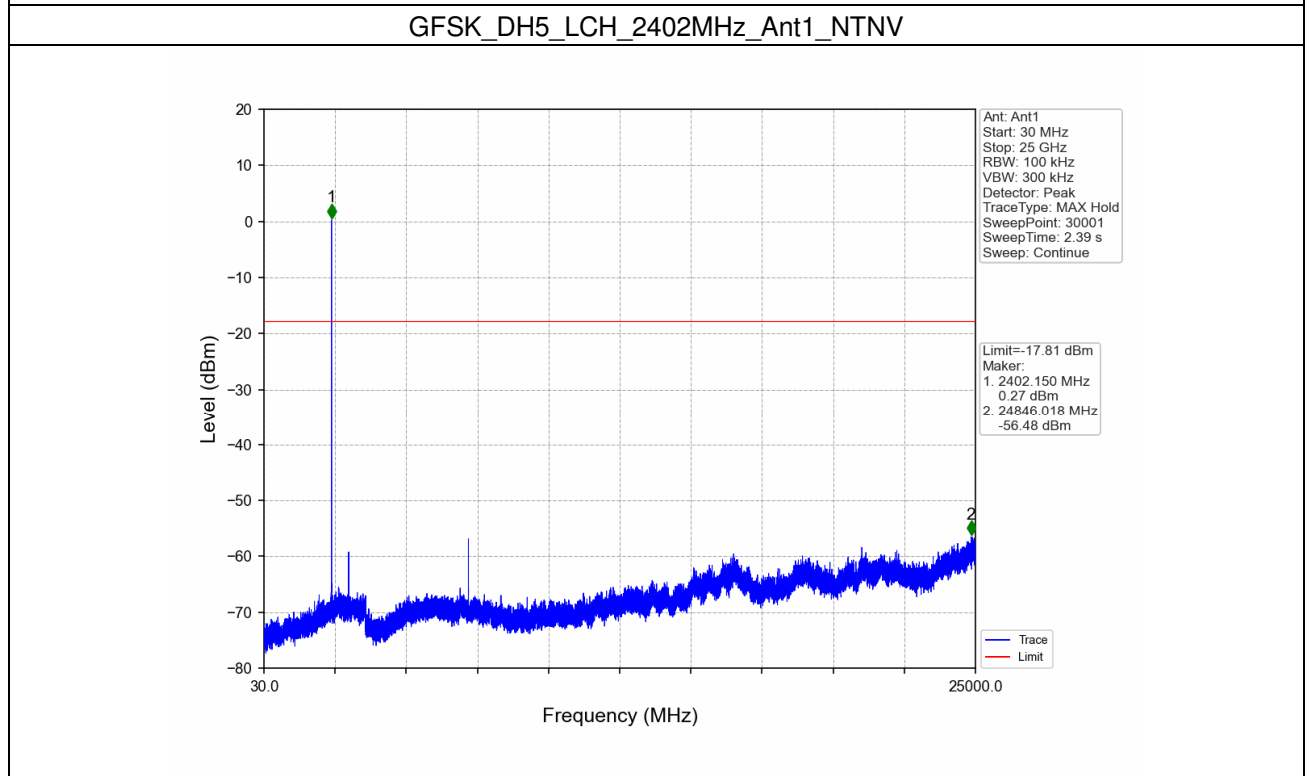
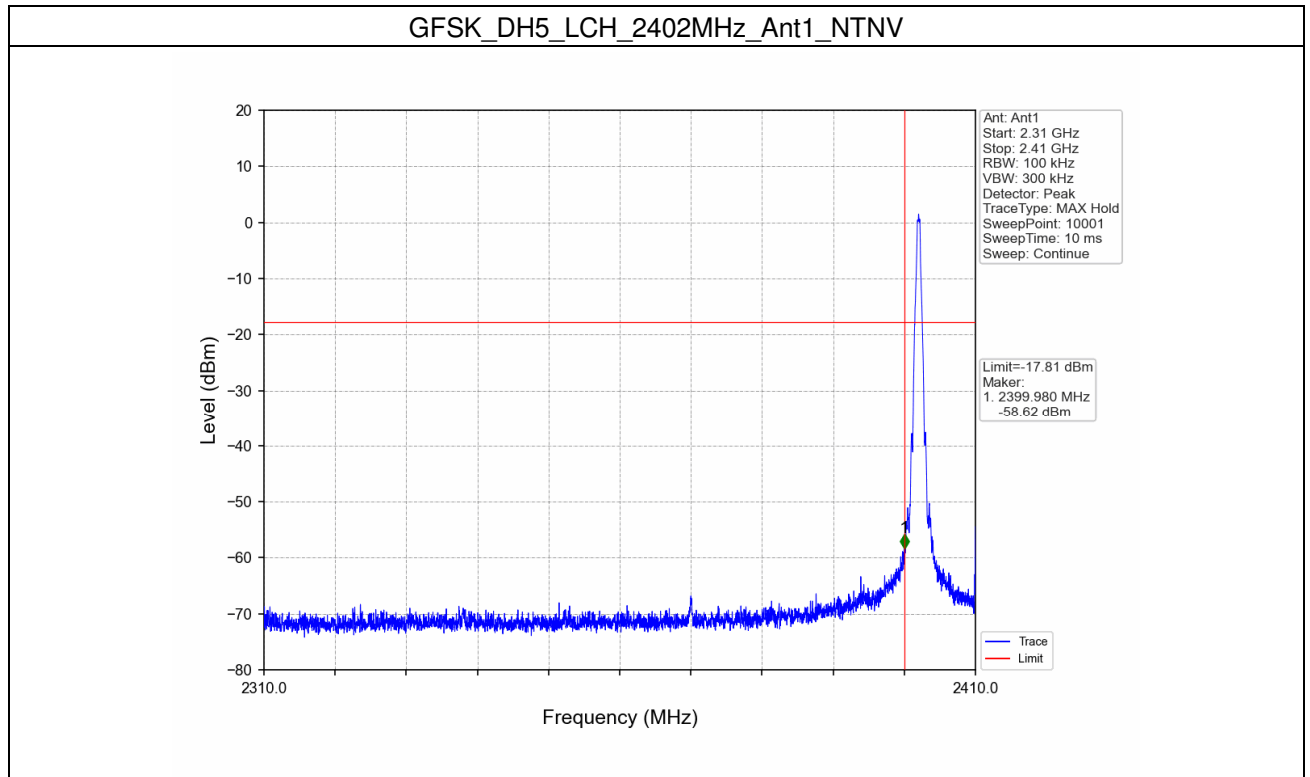
### 6.2.1 Test Result

Mode	TX Type	Frequency (MHz)	Packet Type	Ant	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2402	DH5	1	2.19	-17.81	Pass
		2441	DH5	1	2.19	-17.81	Pass
		2480	DH5	1	2.19	-17.81	Pass
		HOPP	DH5	1	2.19	-17.81	Pass
Pi/4DQPSK	SISO	2402	2DH5	1	2.31	-17.69	Pass
		2441	2DH5	1	2.31	-17.69	Pass
		2480	2DH5	1	2.31	-17.69	Pass
		HOPP	2DH5	1	2.31	-17.69	Pass
8DPSK	SISO	2402	3DH5	1	2.20	-17.80	Pass
		2441	3DH5	1	2.20	-17.80	Pass
		2480	3DH5	1	2.20	-17.80	Pass
		HOPP	3DH5	1	2.20	-17.80	Pass



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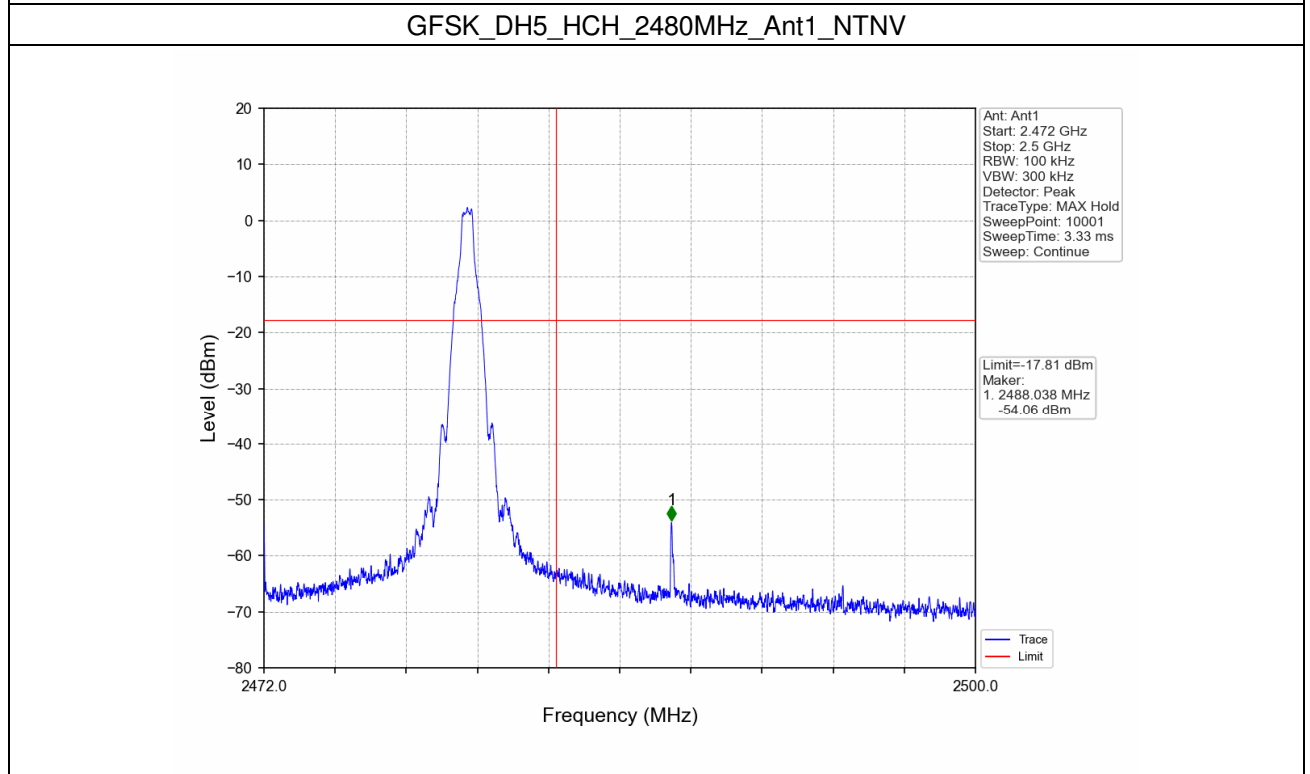
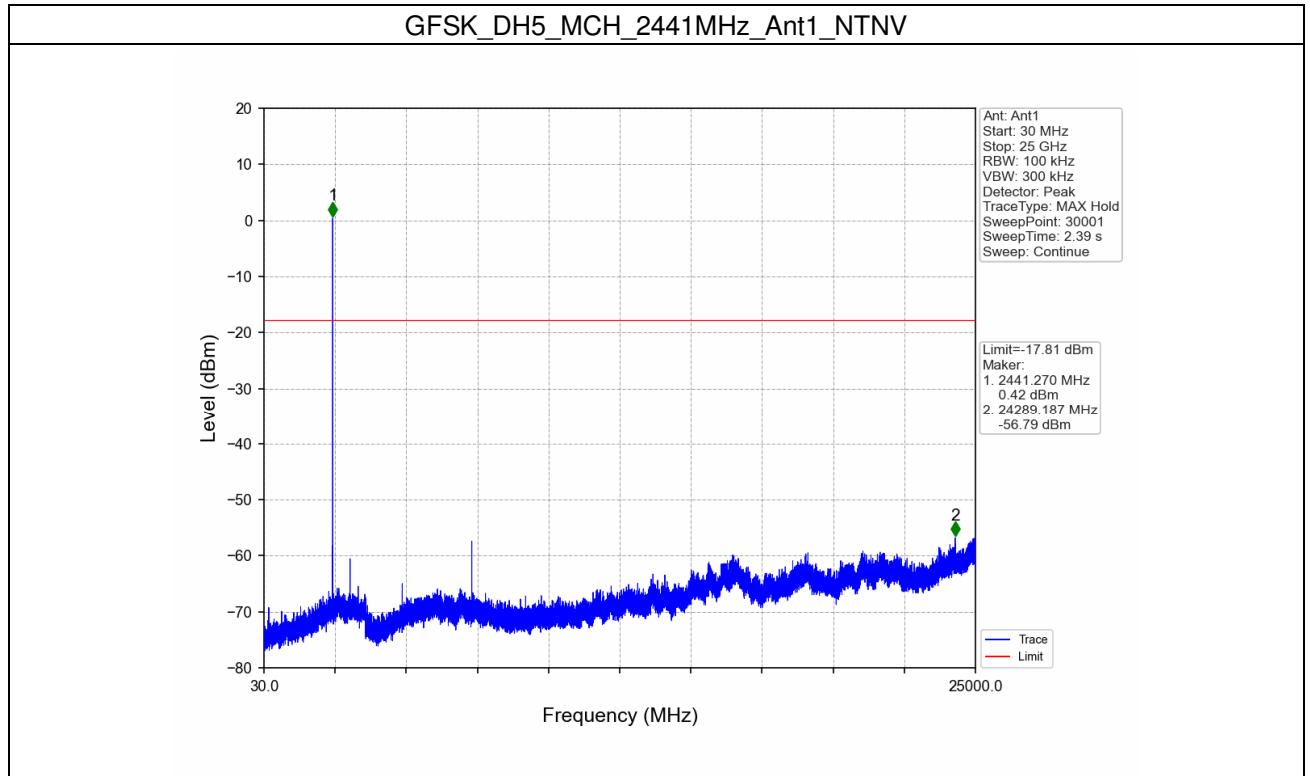
### 6.2.2 Test Graph



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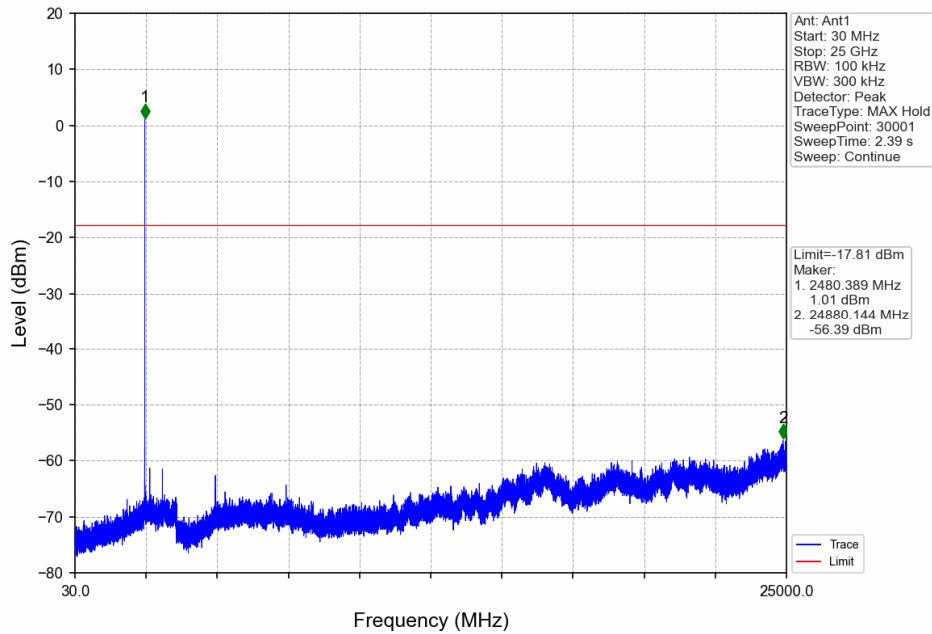
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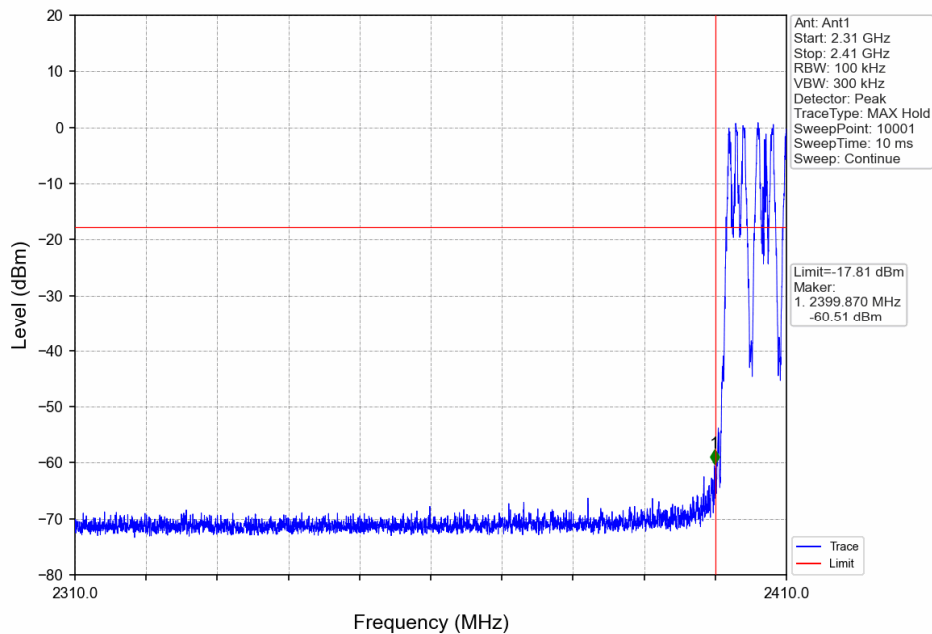


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### GFSK\_DH5\_HCH\_2480MHz\_Ant1\_NTNV

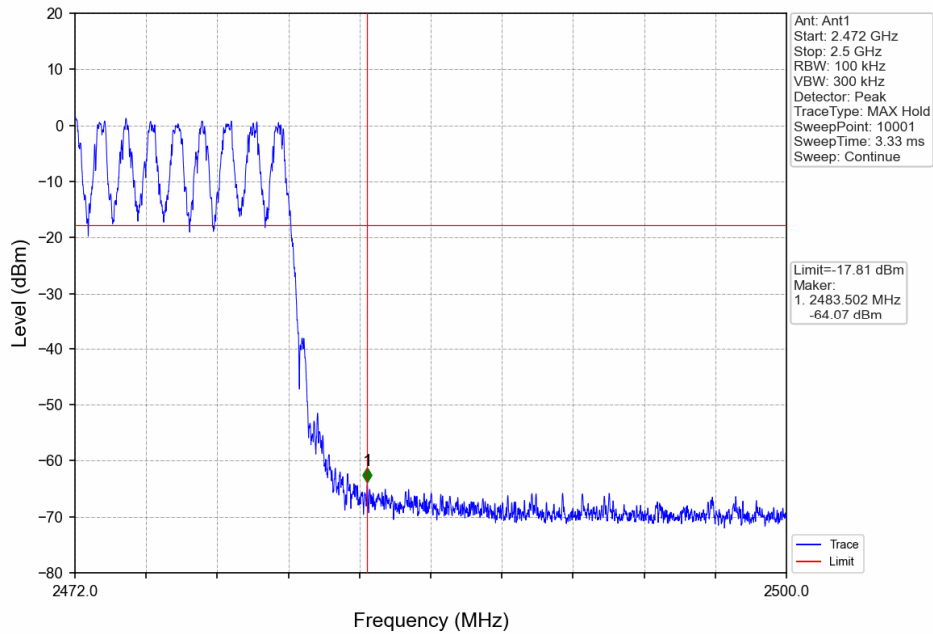


### GFSK\_DH5\_HOPP\_Ant1\_NTNV

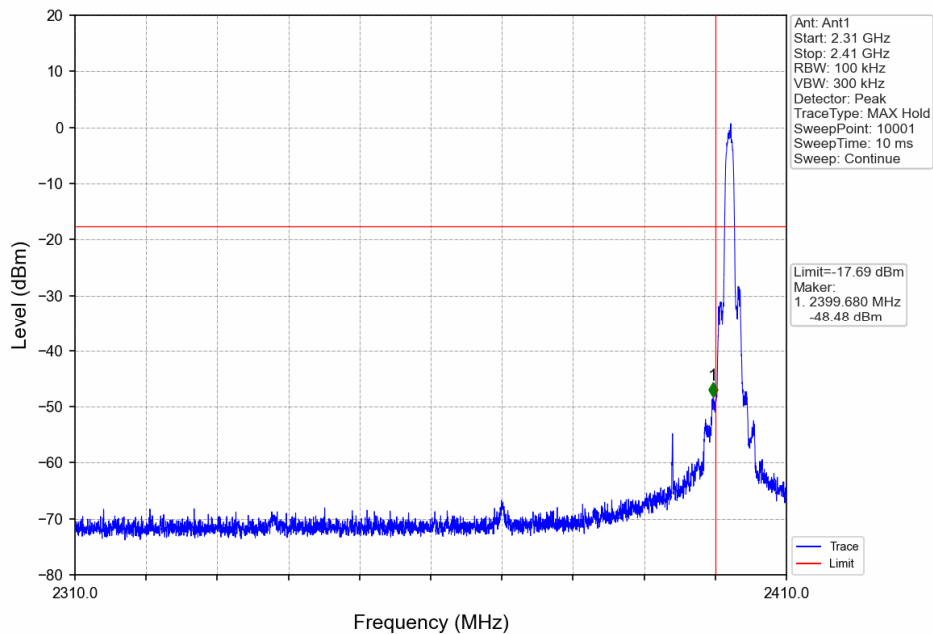


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### GFSK\_DH5\_HOPP\_Ant1\_NTNV



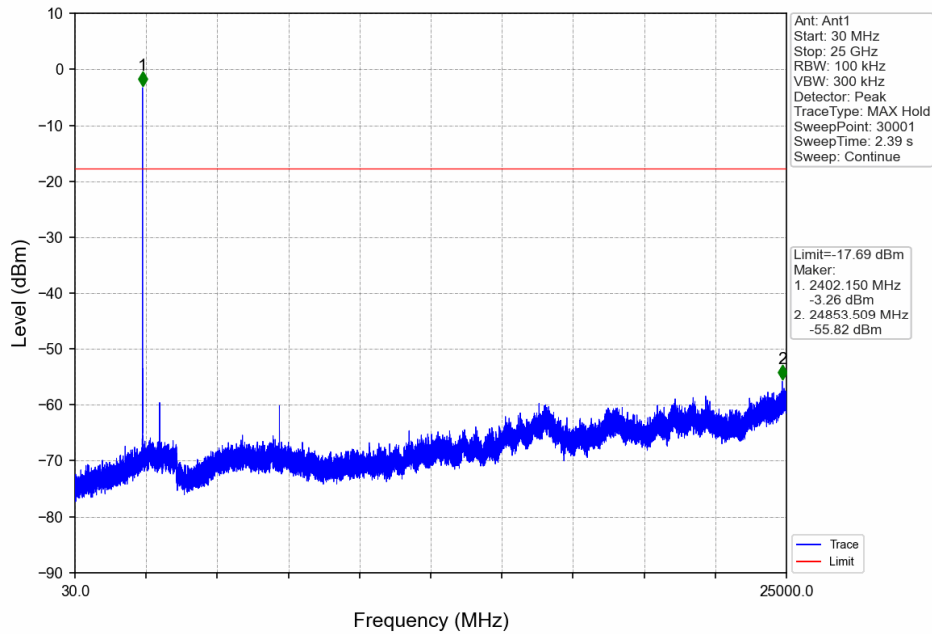
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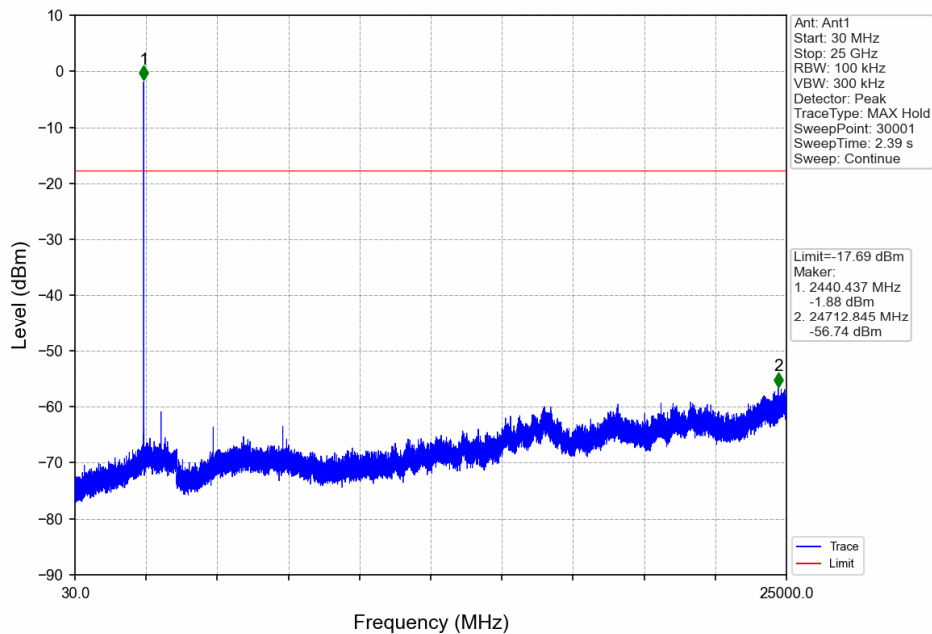
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Pi/4DQPSK\_2DH5\_LCH\_2402MHz\_Ant1\_NTNV



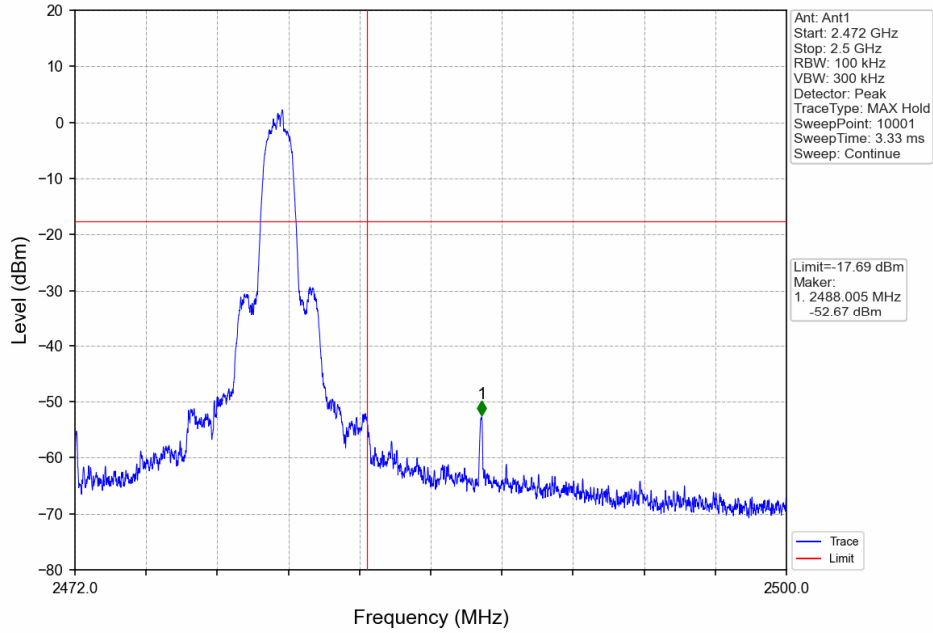
Pi/4DQPSK\_2DH5\_MCH\_2441MHz\_Ant1\_NTNV



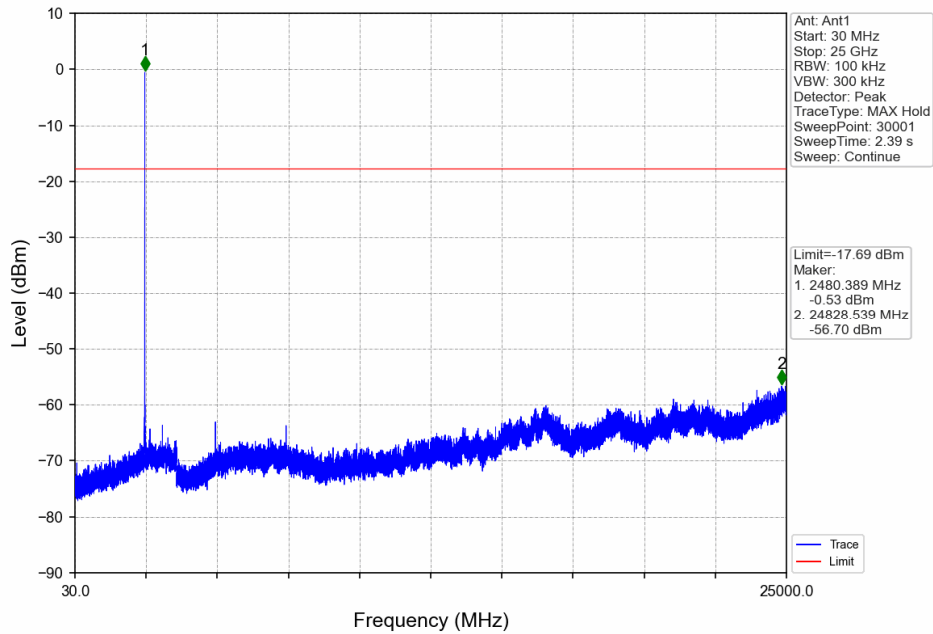
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Pi/4DQPSK\_2DH5\_HCH\_2480MHz\_Ant1\_NTNV

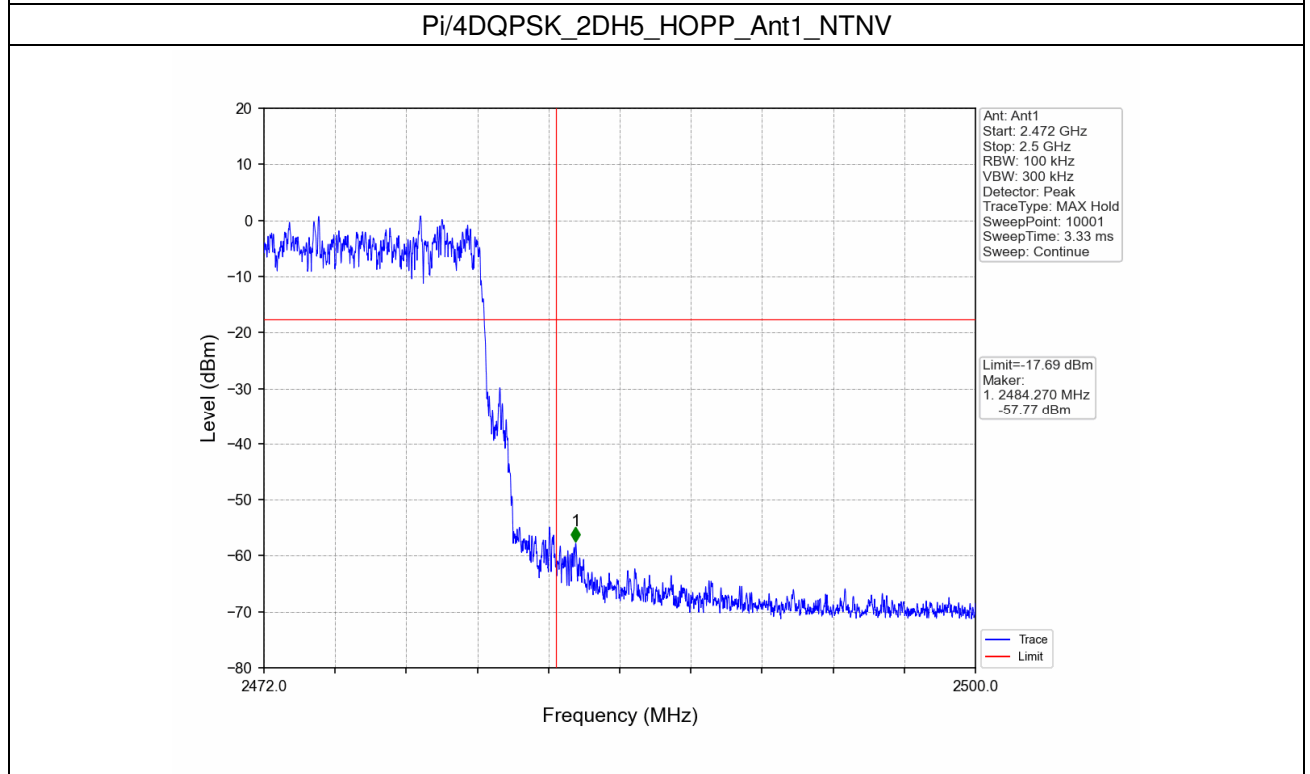
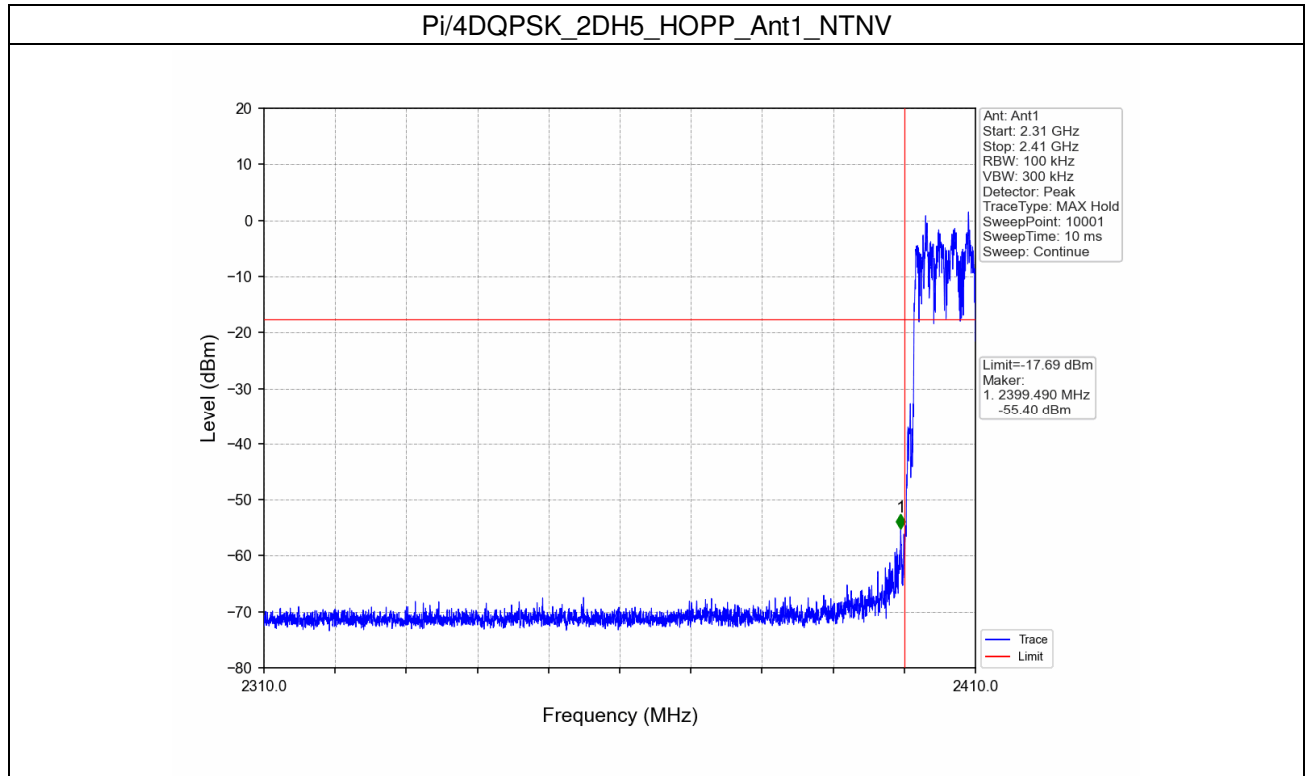


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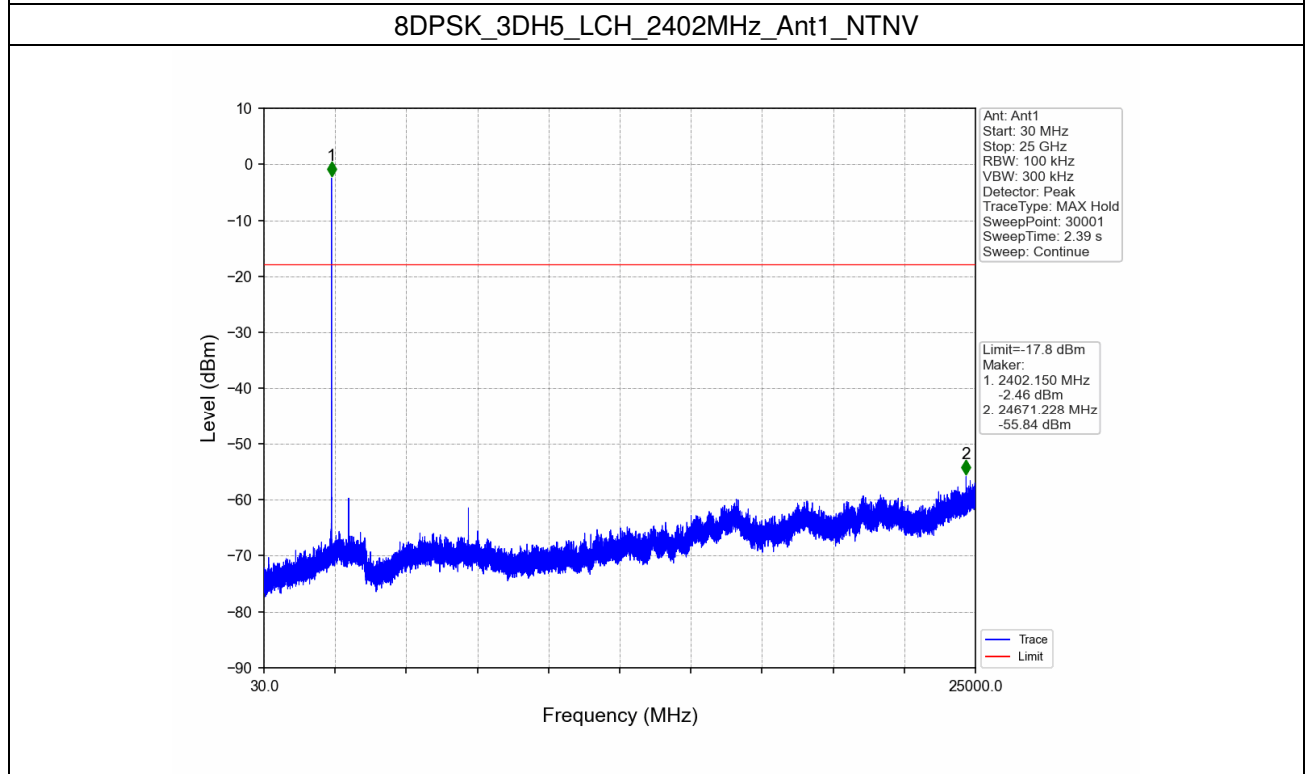
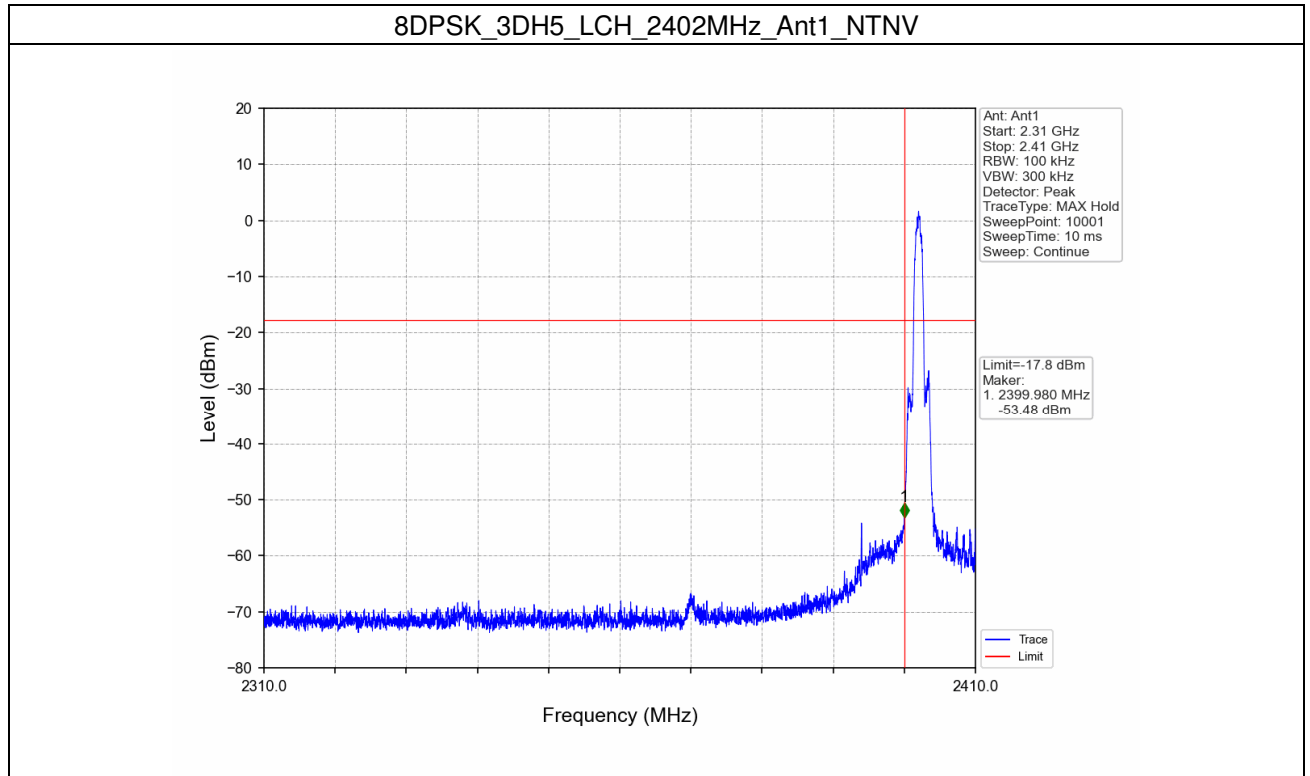


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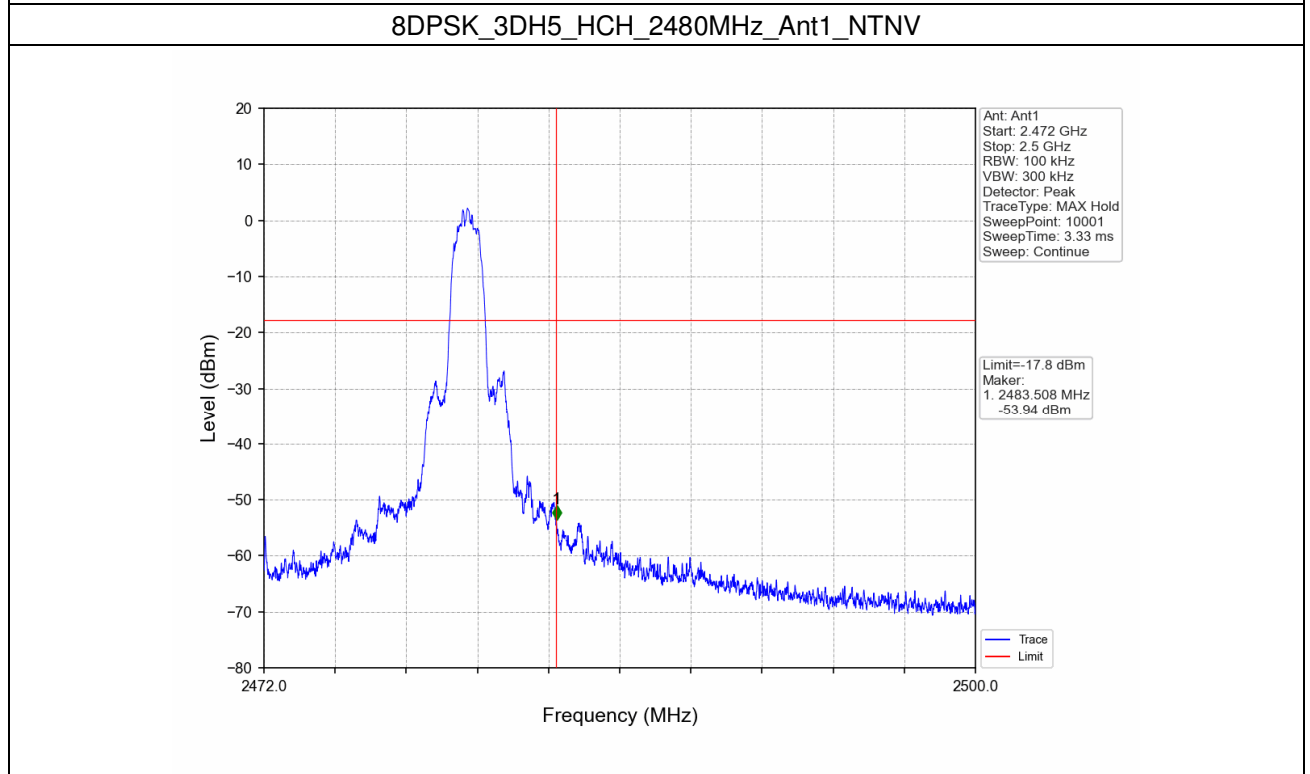
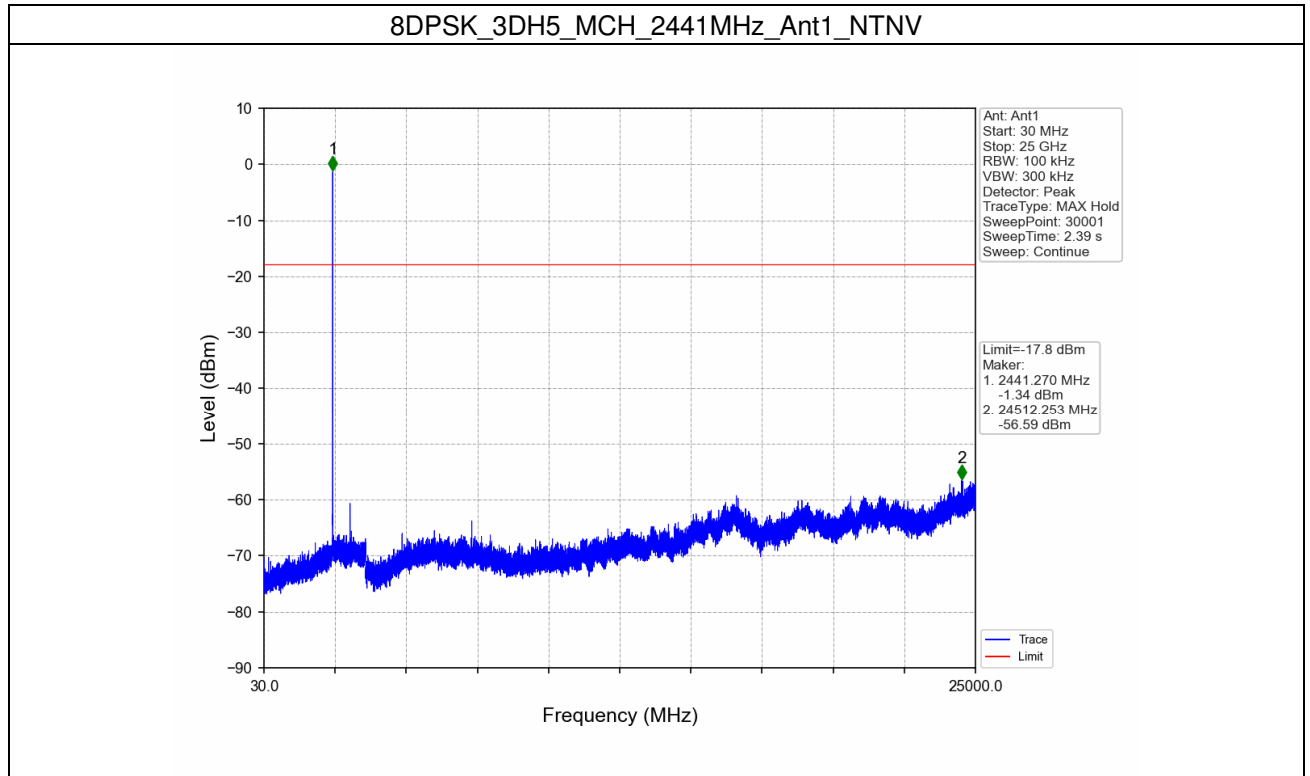




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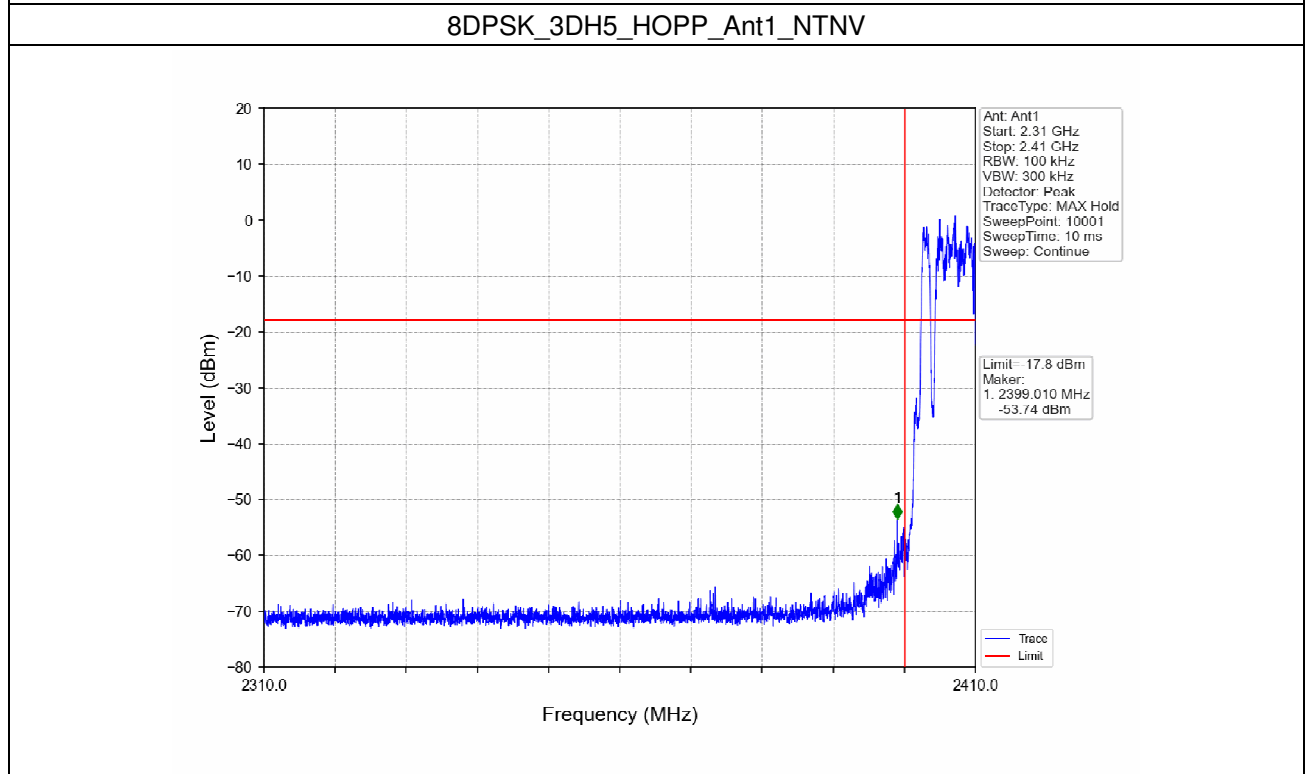
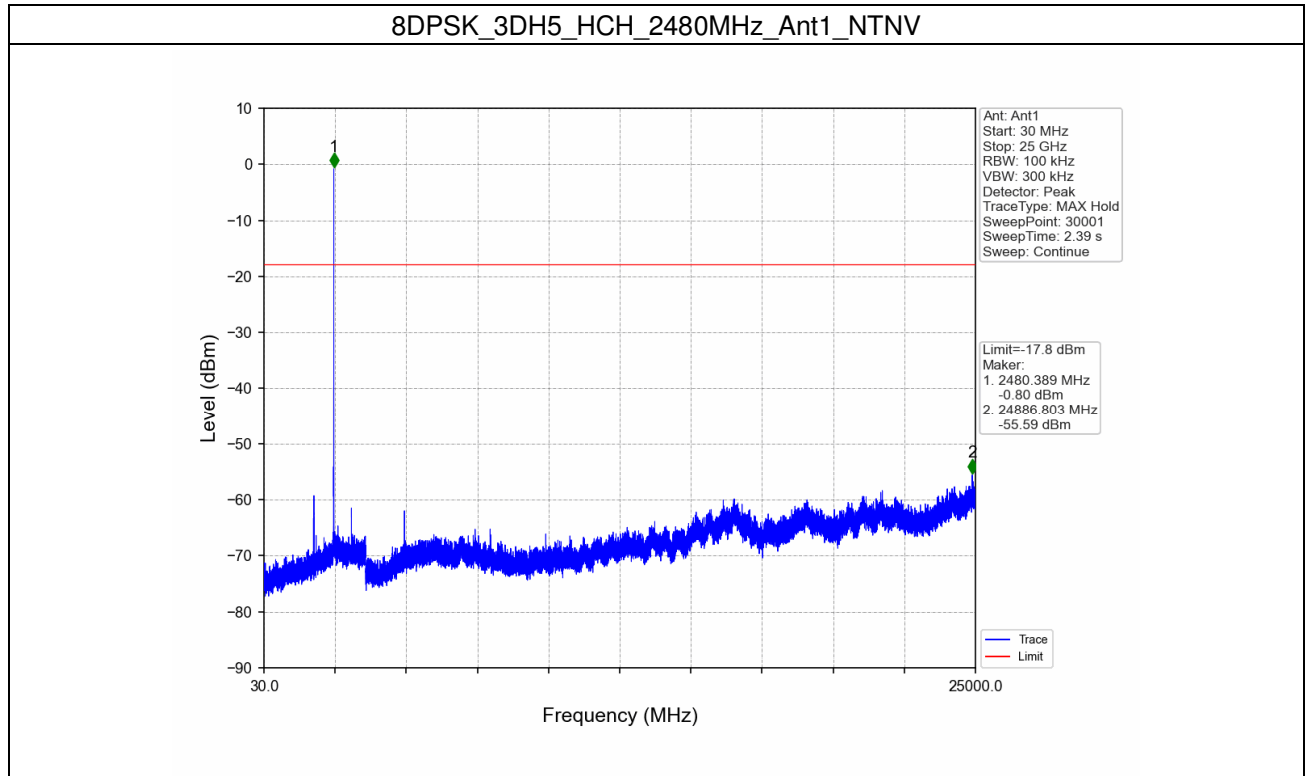


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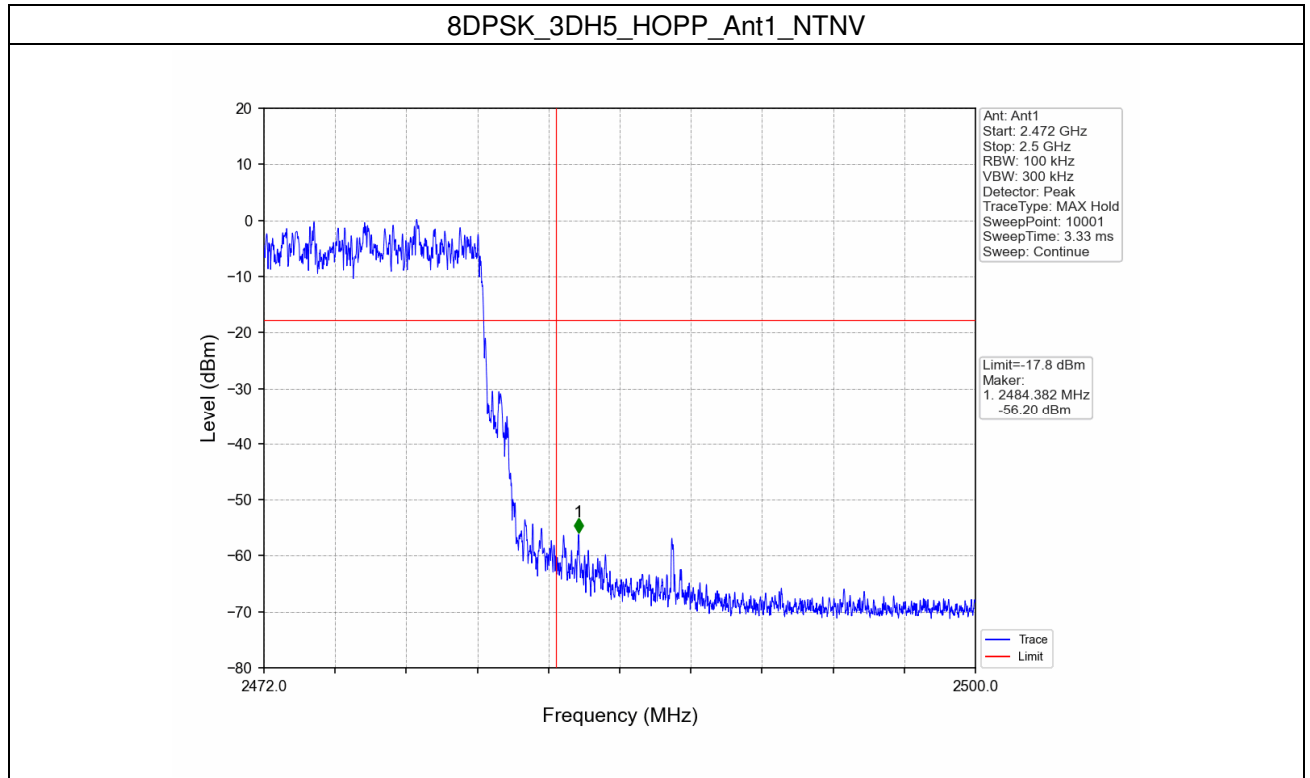
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