

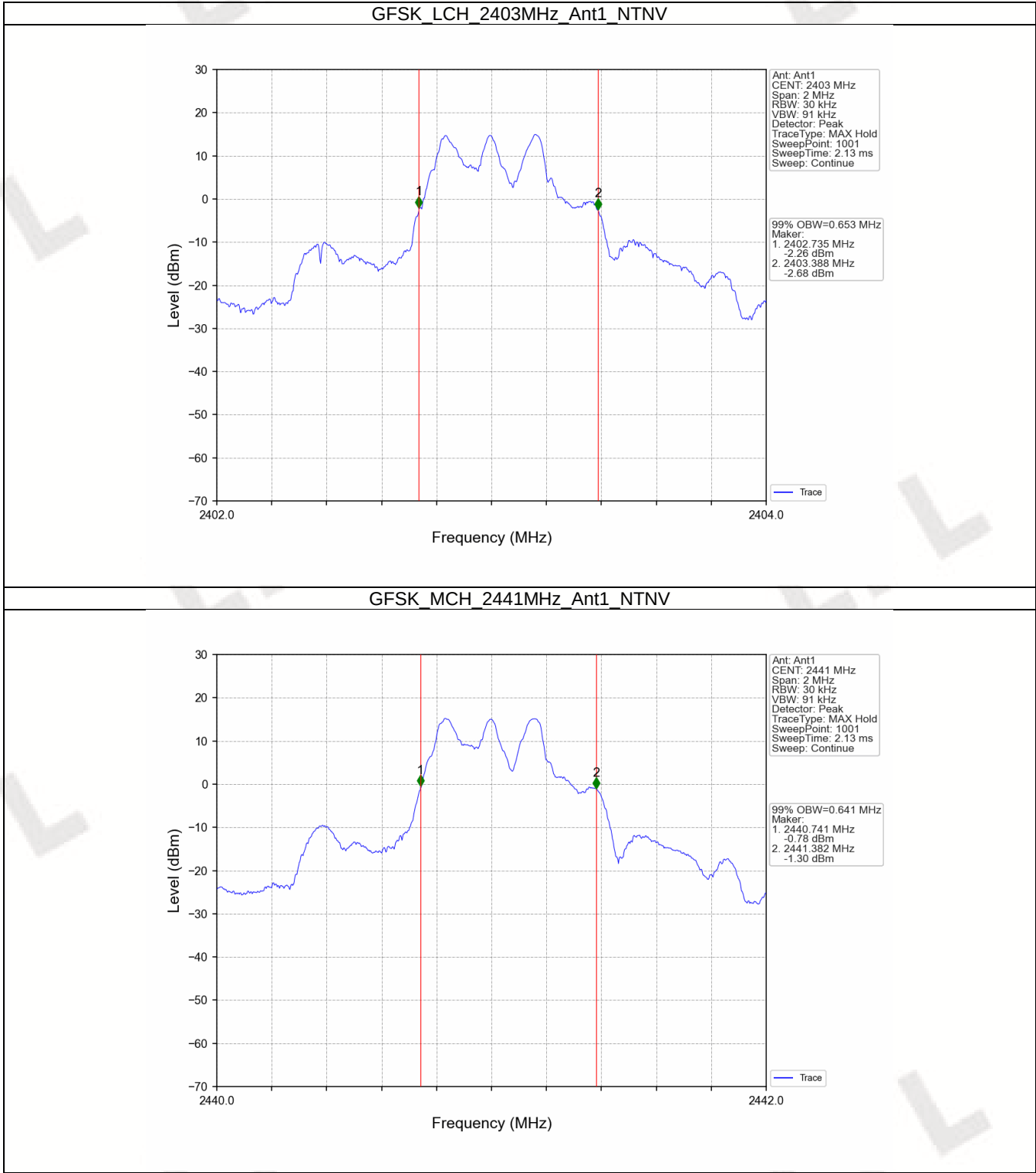
1. Bandwidth

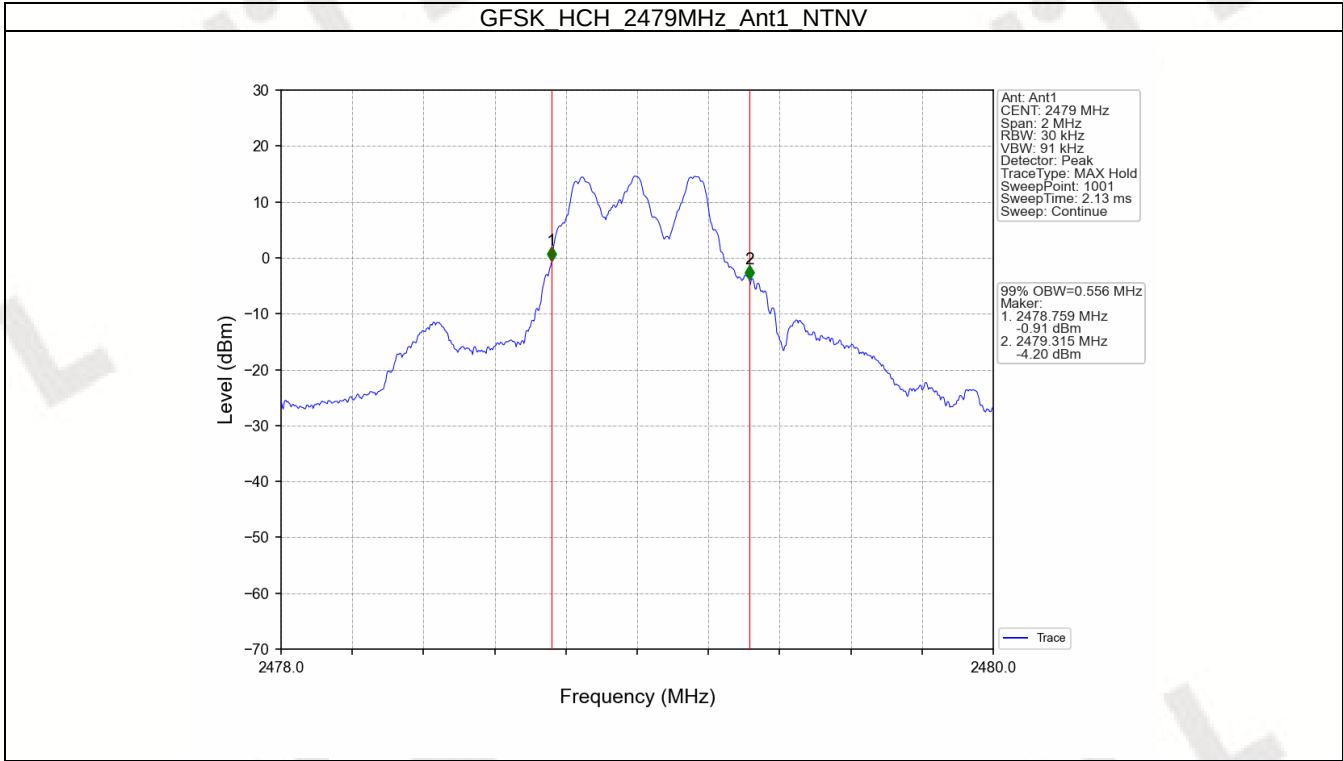
1.1 OBW

1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
GFSK	SISO	2403	1	0.653	Pass
		2441	1	0.641	Pass
		2479	1	0.556	Pass

1.1.2 Test Graph



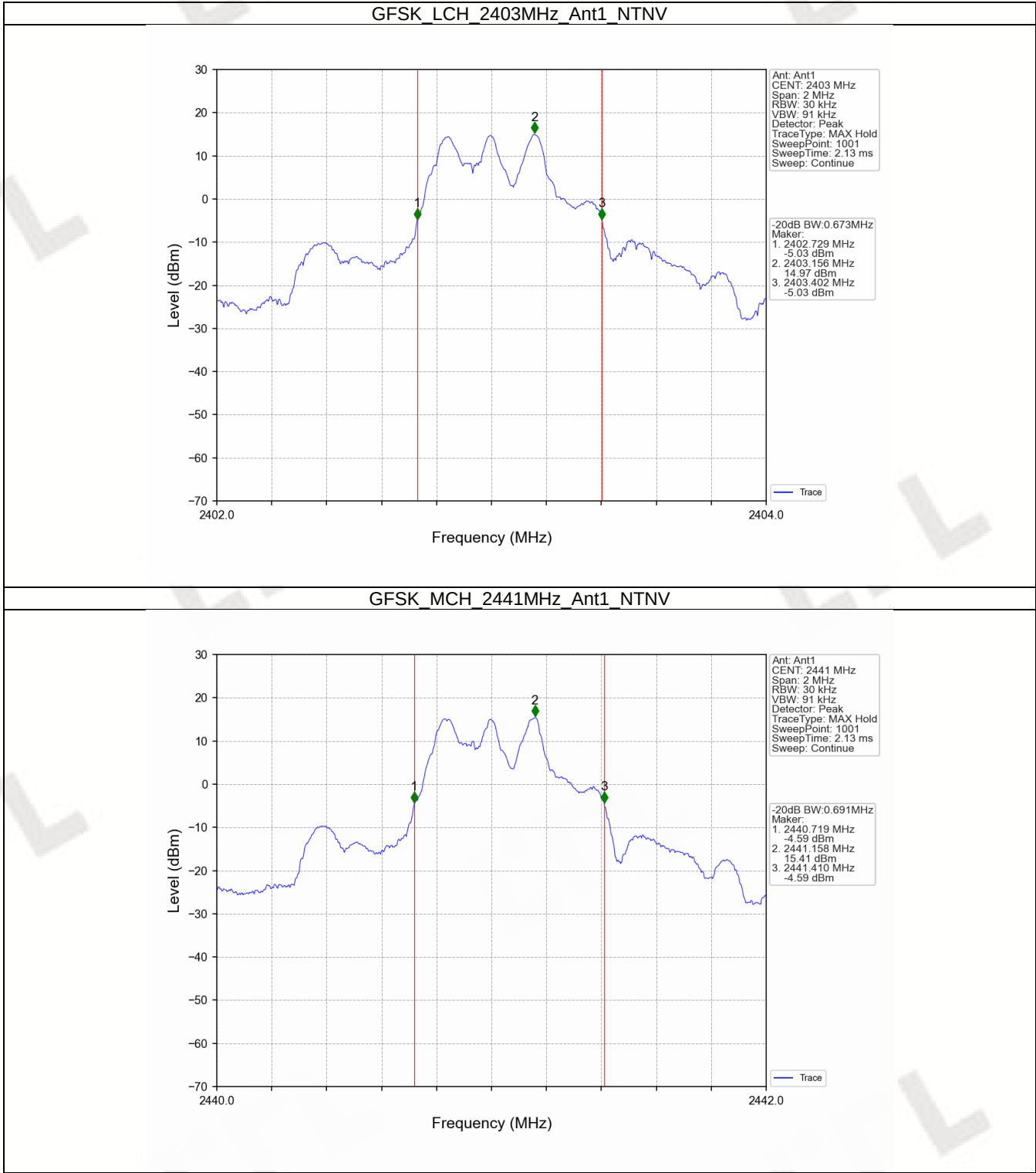


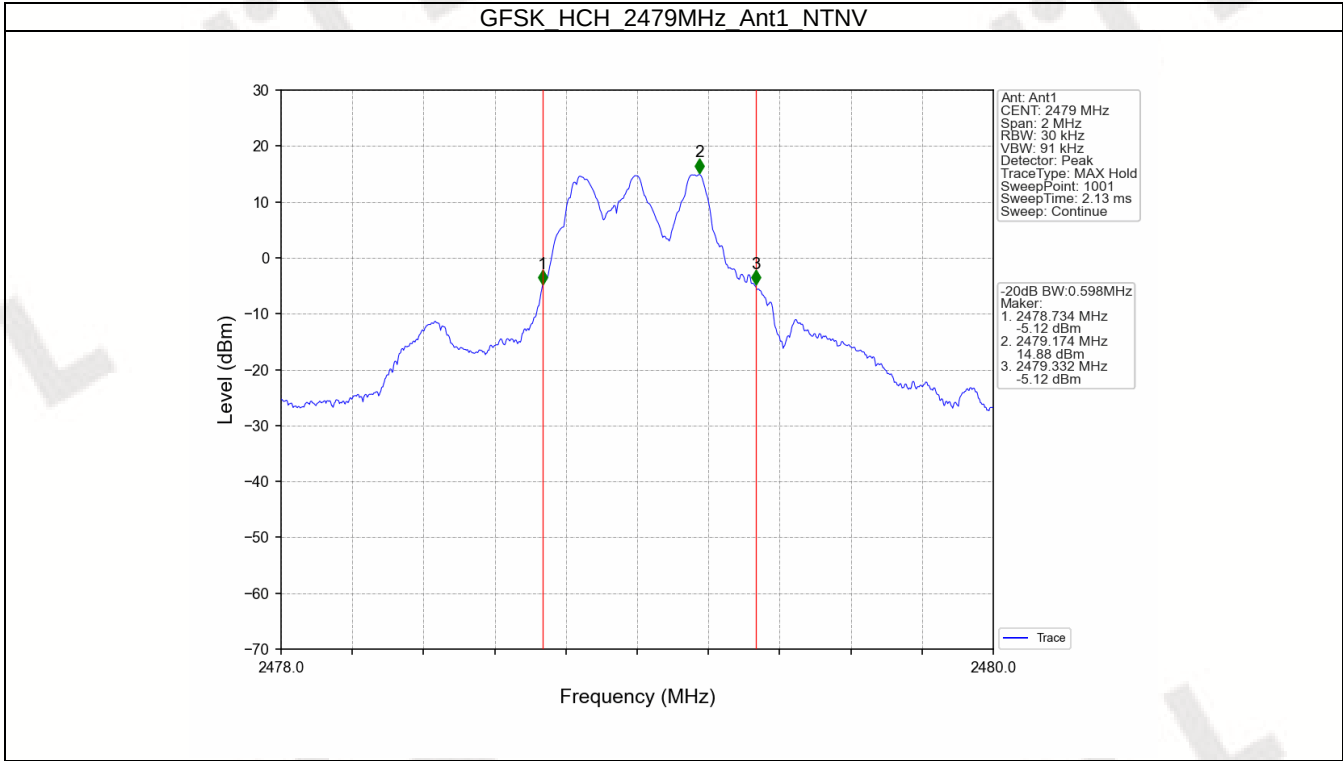
1.2 20dB BW

1.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	20dB Bandwidth (MHz)	Verdict
				Result	
GFSK	SISO	2403	1	0.673	Pass
		2441	1	0.691	Pass
		2479	1	0.598	Pass

1.2.2 Test Graph





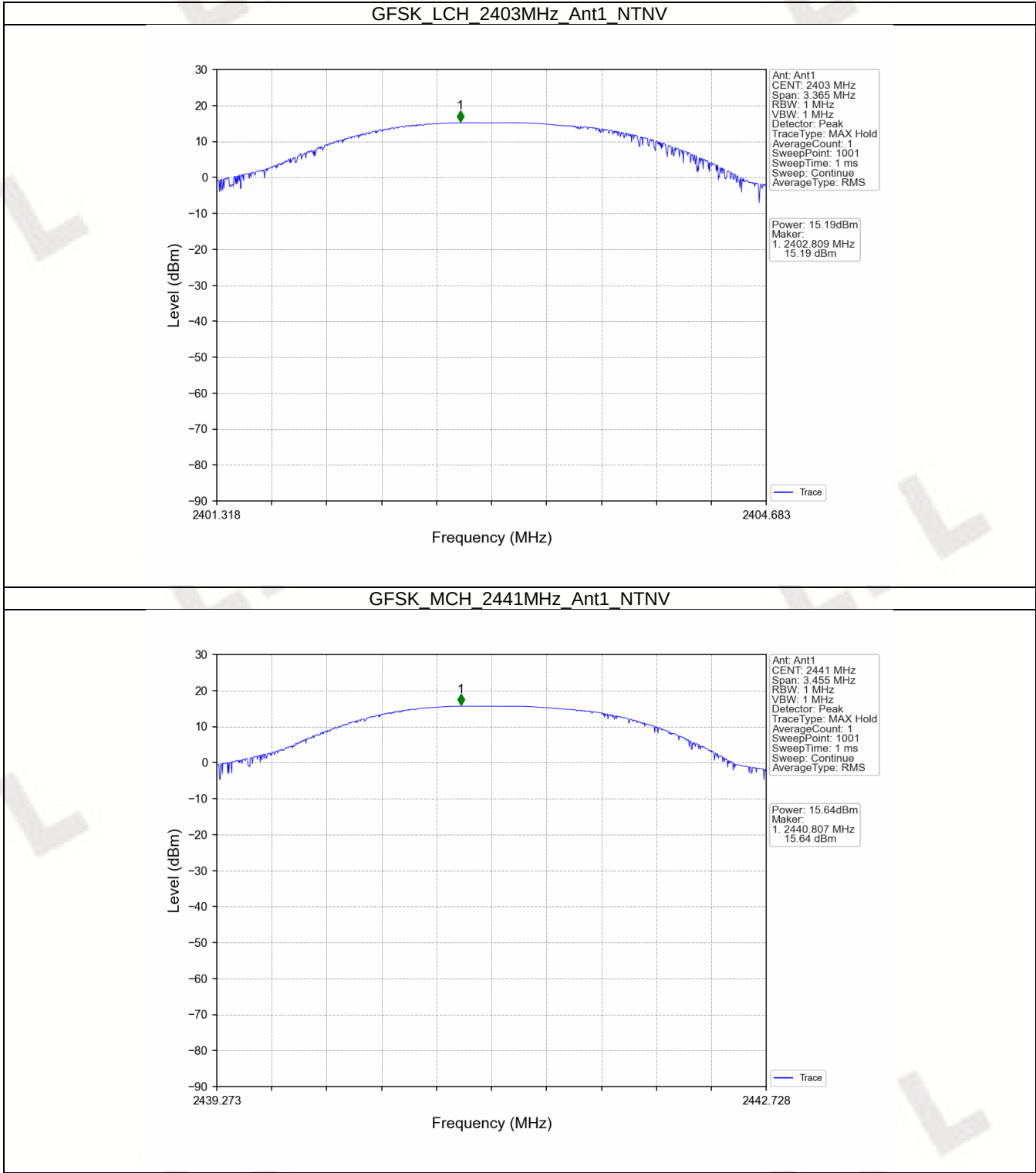
2. Maximum Conducted Output Power

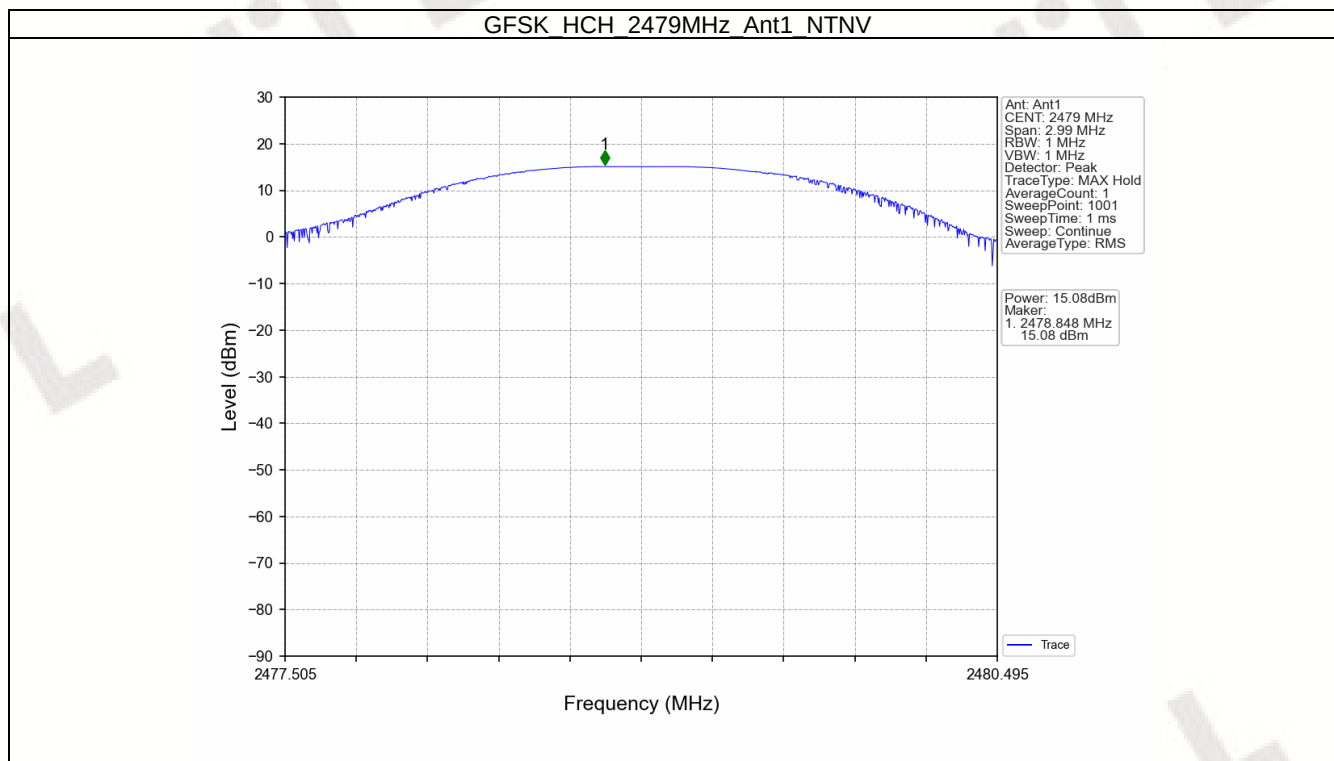
2.1 Power

2.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
GFSK	SISO	2403	15.19	<=30	Pass
		2441	15.64	<=30	Pass
		2479	15.08	<=30	Pass
Note1: Antenna Gain: Ant1: 2.00dBi:					

2.1.2 Test Graph





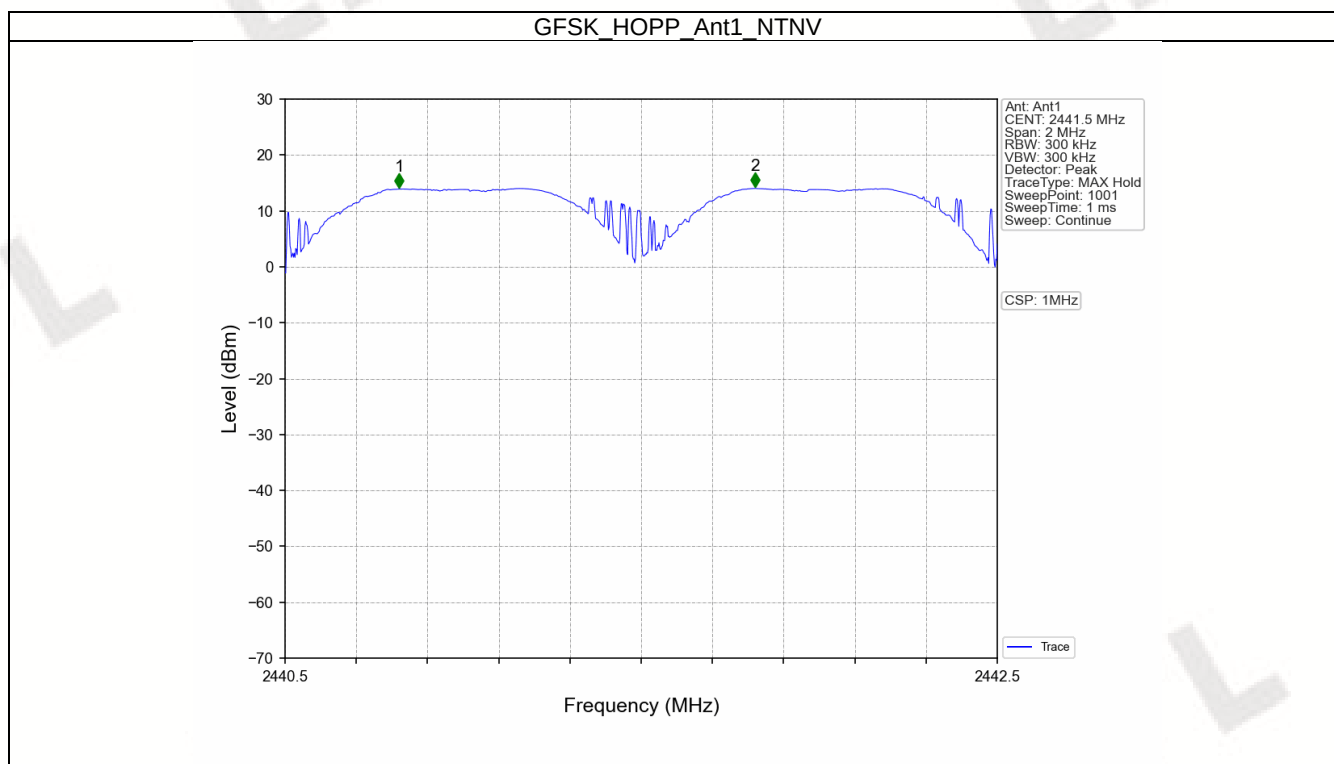
3. Carrier Frequency Separation

3.1 Ant1

3.1.1 Test Result

Ant1						
Mode	TX Type	Frequency (MHz)	Channel Separation (MHz)	20dB Bandwidth (MHz)	Limit (MHz)	Verdict
GFSK	SISO	HOPP	1.000	0.691	≥ 0.691	Pass

3.1.2 Test Graph



4. Number of Hopping Frequencies

4.1 HoppNum

4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Num of Hopping Frequencies		Verdict
			ANT1	Limit	
GFSK	SISO	HOPP	77	>=15	Pass

4.1.2 Test Graph



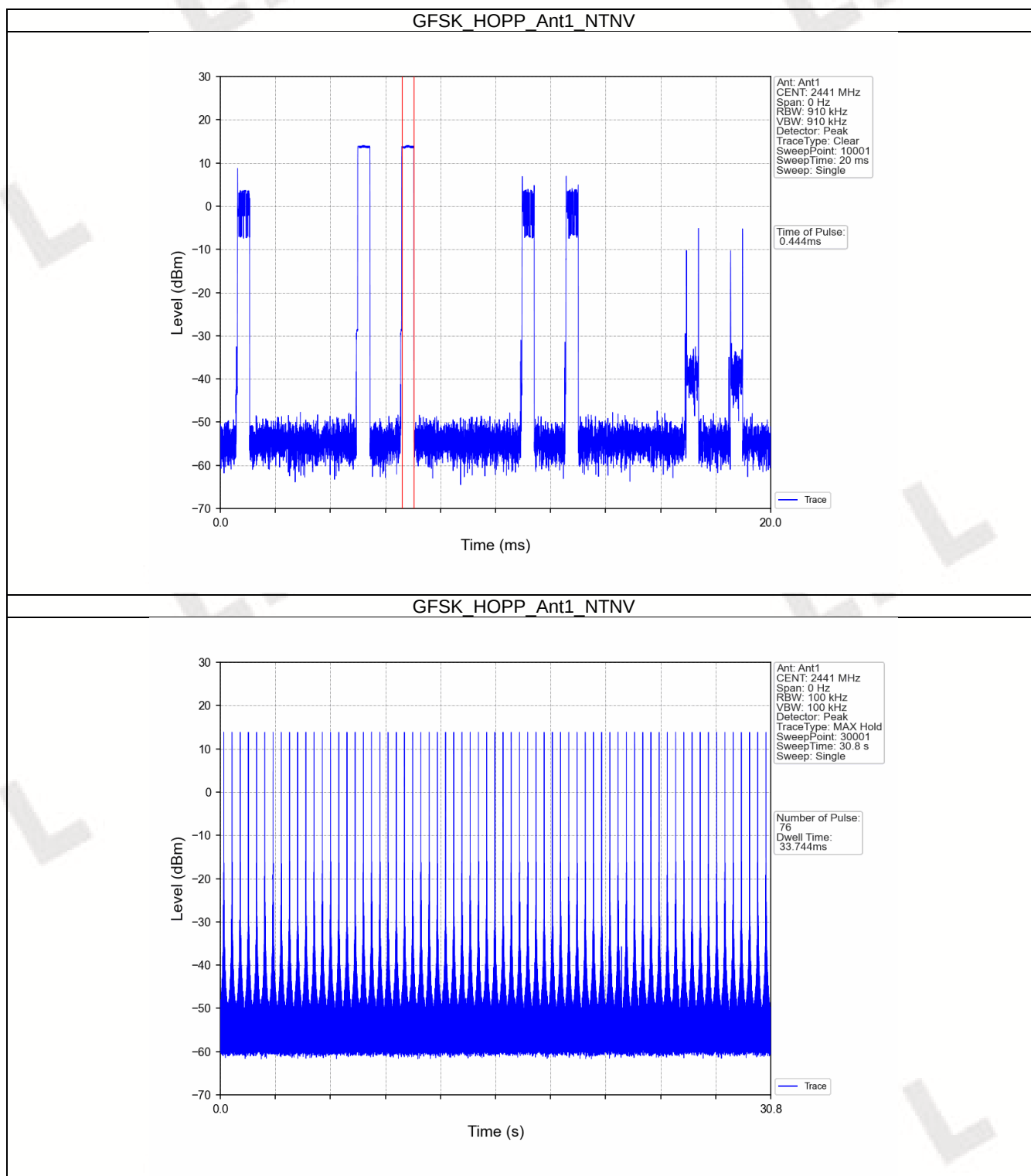
5. Time of Occupancy (Dwell Time)

5.1 Ant1

5.1.1 Test Result

Ant1								
Mode	TX Type	Frequency (MHz)	Duration of Single Pulse (ms)	Observation Period (s)	Num of Pulse in Observation Period	Dwell Time (ms)	Limit (ms)	Verdict
GFSK	SISO	HOPP	0.444	30.800	76	33.744	<=400	Pass

5.1.2 Test Graph



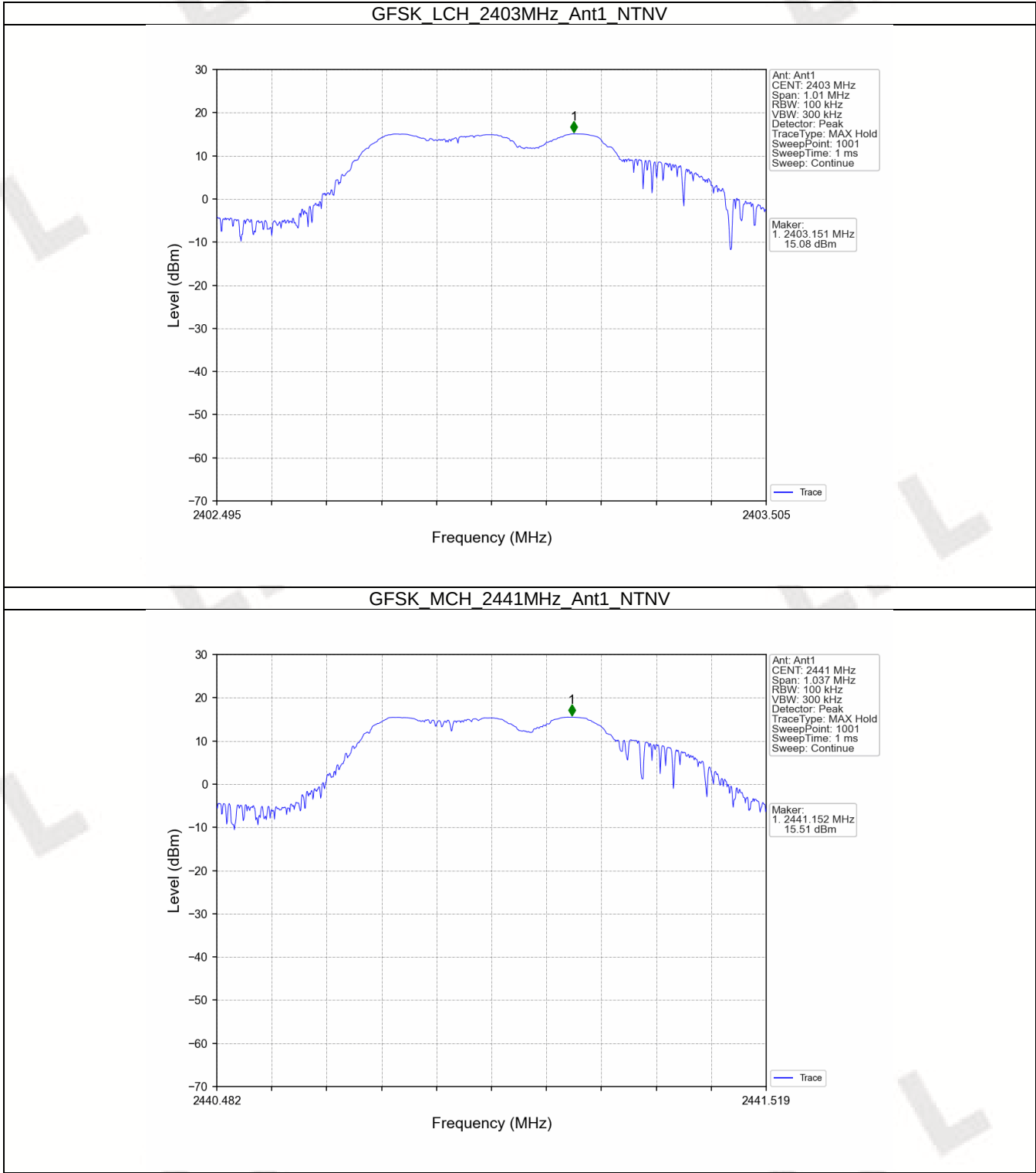
6. Unwanted Emissions In Non-restricted Frequency Bands

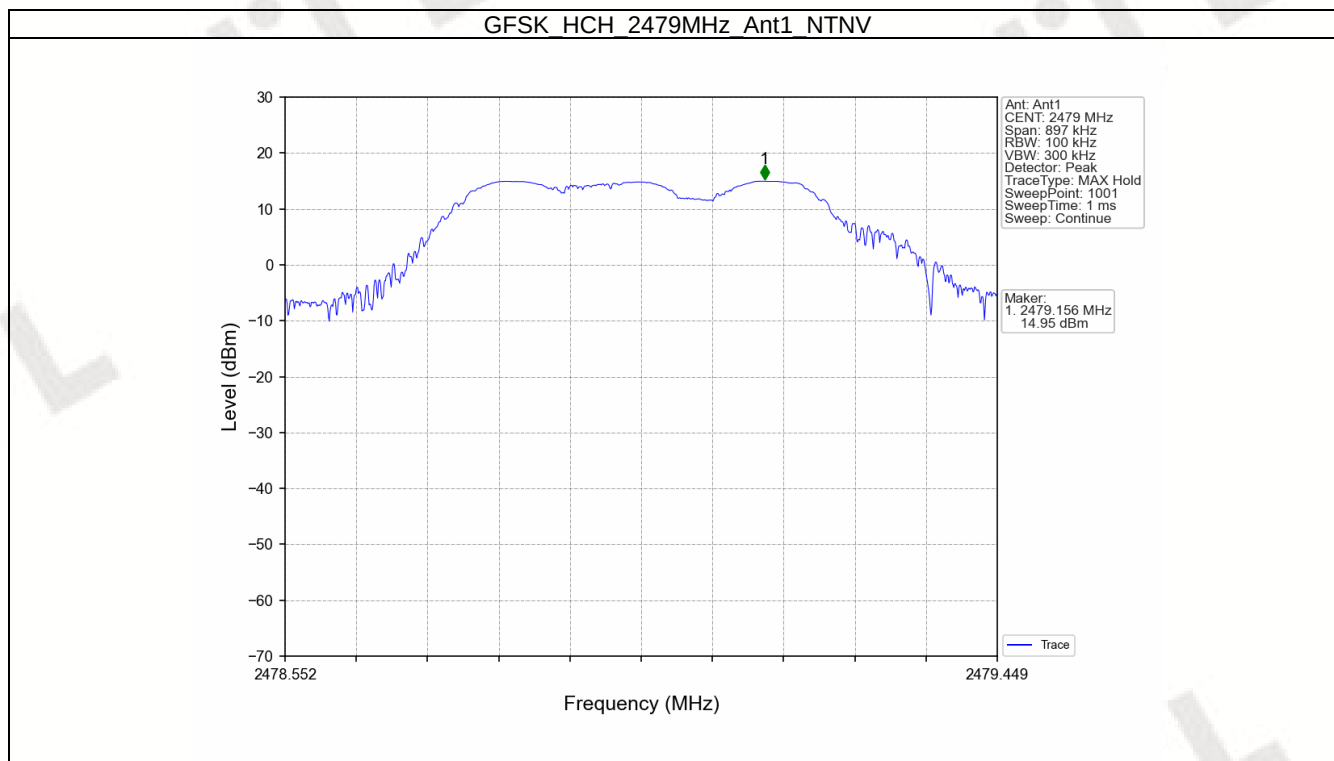
6.1 Ref

6.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
GFSK	SISO	2403	1	15.08
		2441	1	15.51
		2479	1	14.95
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.				

6.1.2 Test Graph



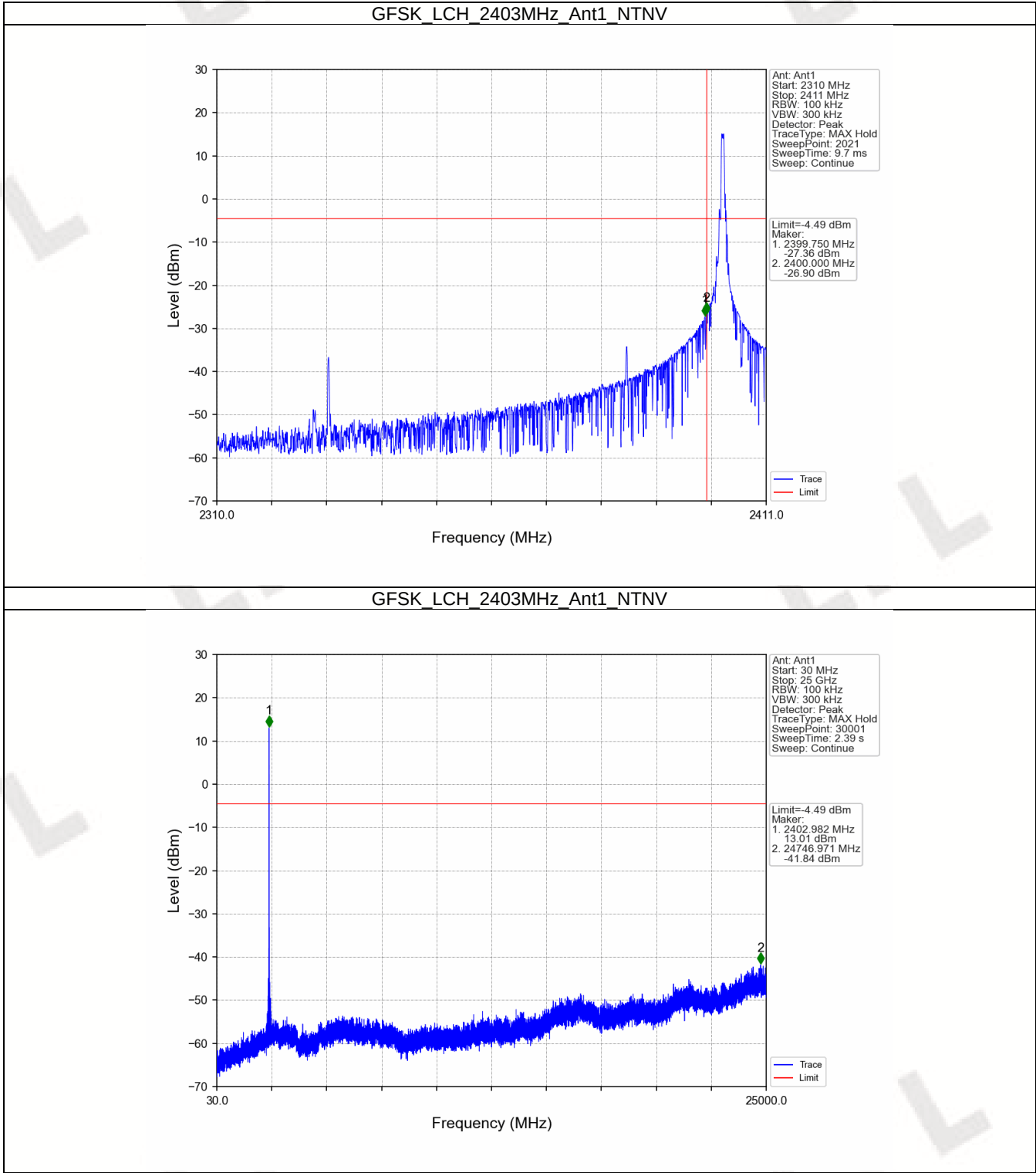


6.2.1 Test Result

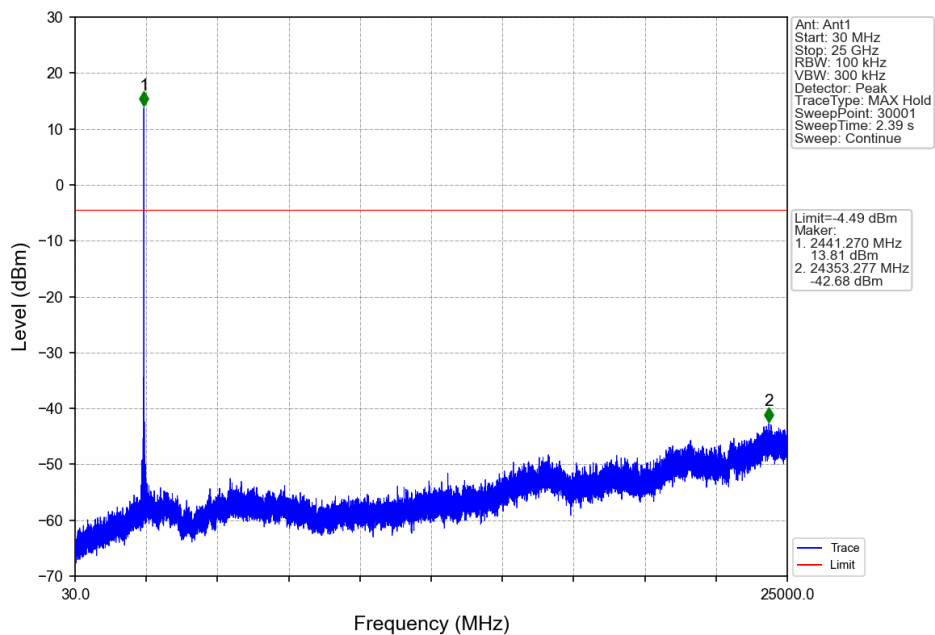
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2403	1	15.51	-4.49	Pass
		2441	1	15.51	-4.49	Pass
		2479	1	15.51	-4.49	Pass
		HOPP	1	15.51	-4.49	Pass

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.

6.2.2 Test Graph



GFSK MCH 2441MHz Ant1 NTN



GFSK_HCH_2479MHz_Ant1 NTN

