

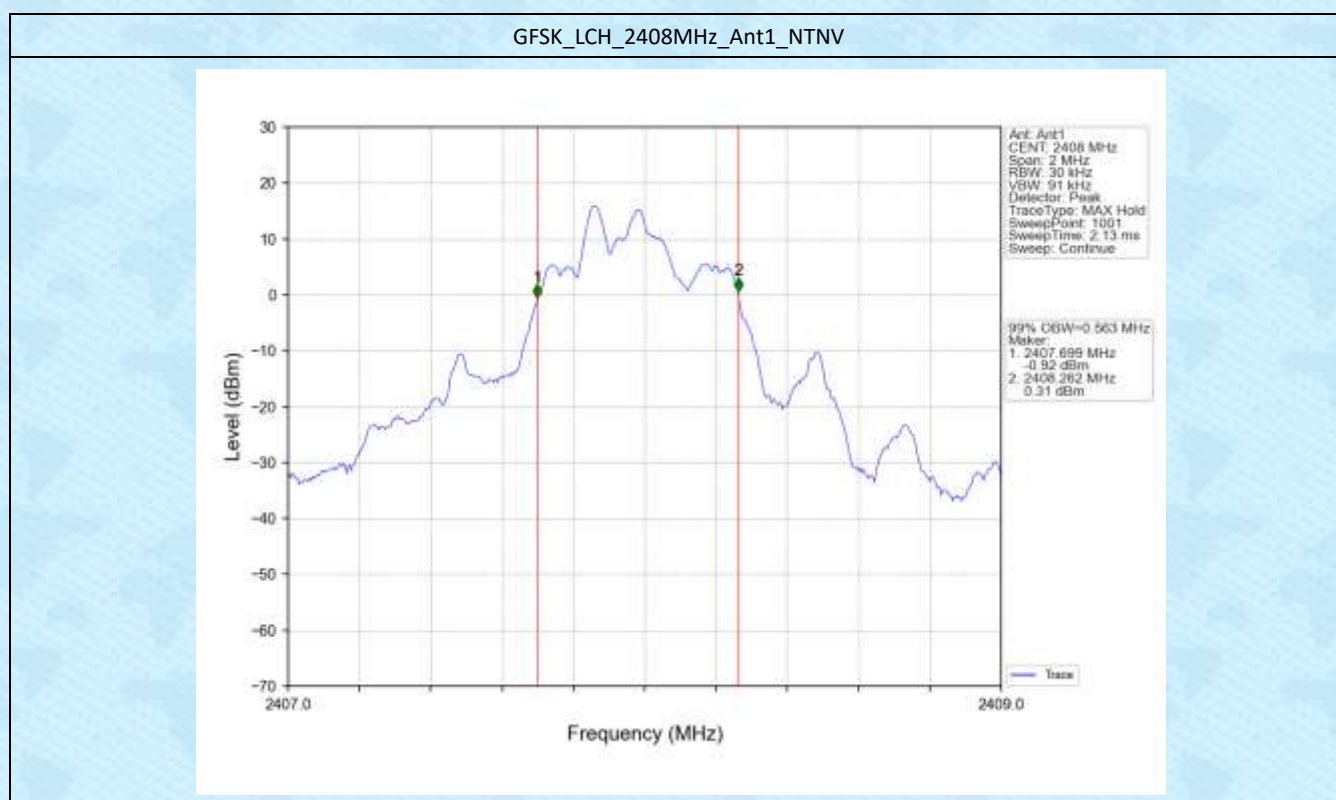
1. Bandwidth

1.1 OBW

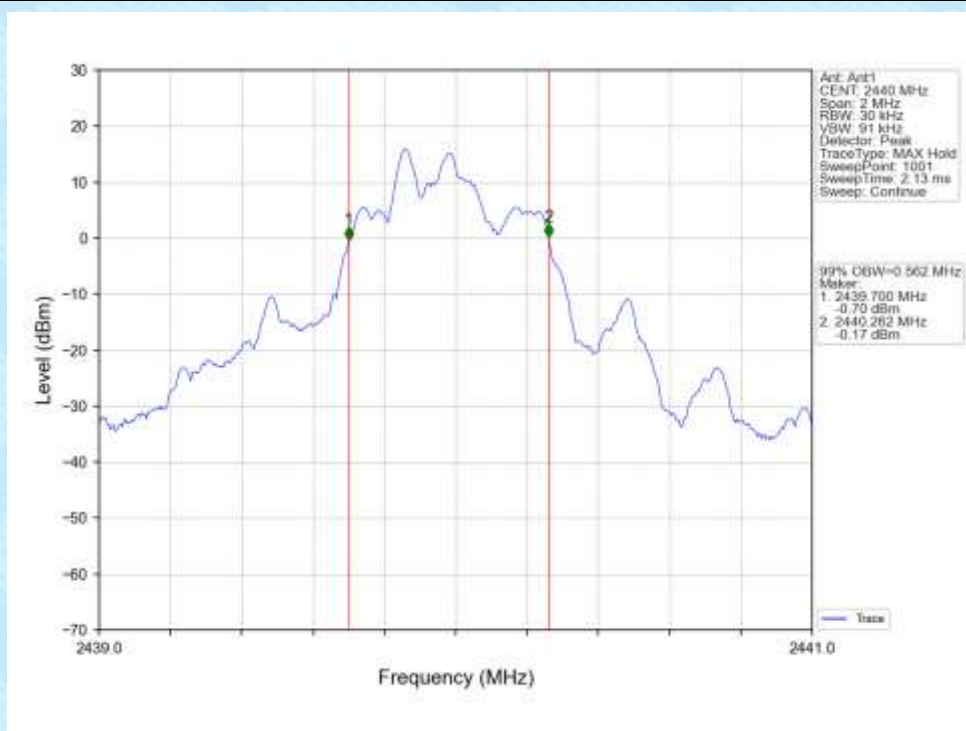
1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
GFSK	SISO	2408	1	0.563	Pass
		2440	1	0.562	Pass
		2475	1	0.563	Pass

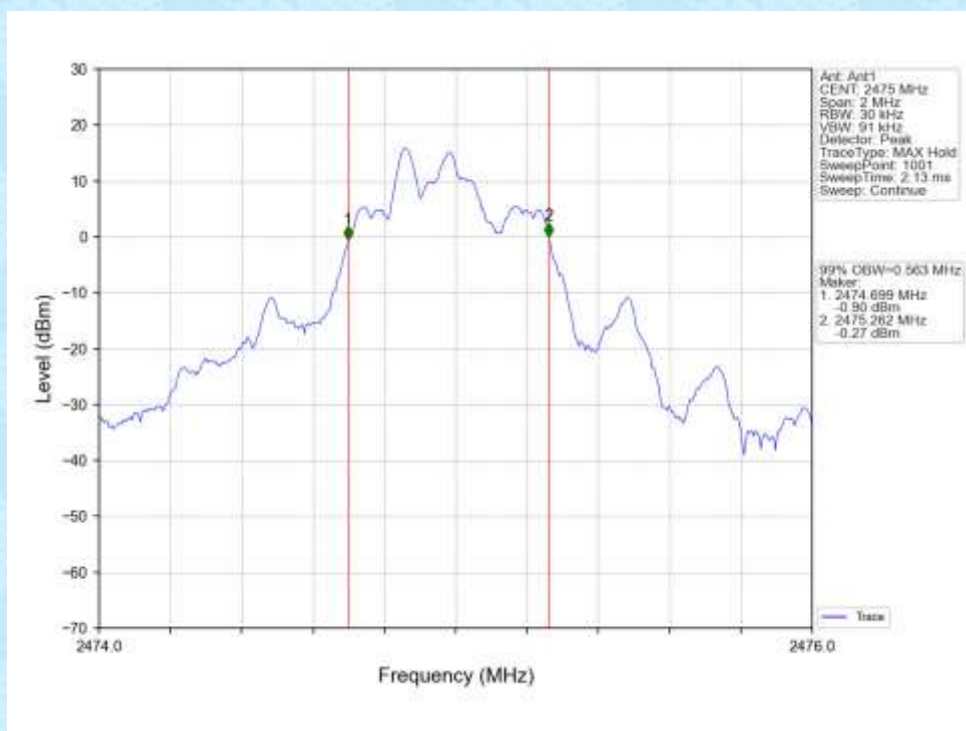
1.1.2 Test Graph



GFSK_MCH_2440MHz_Ant1_NTNV



GFSK_HCH_2475MHz_Ant1_NTNV

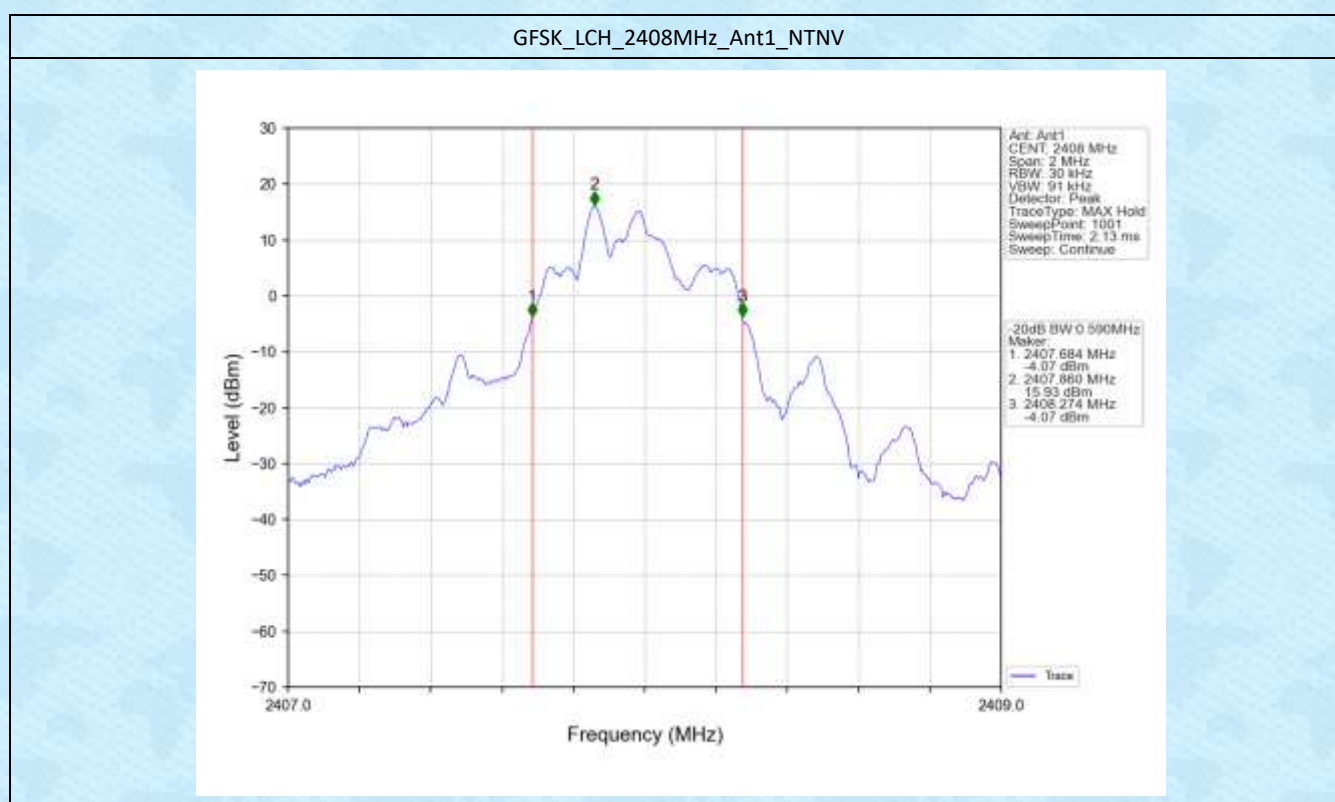


1.2 20dB BW

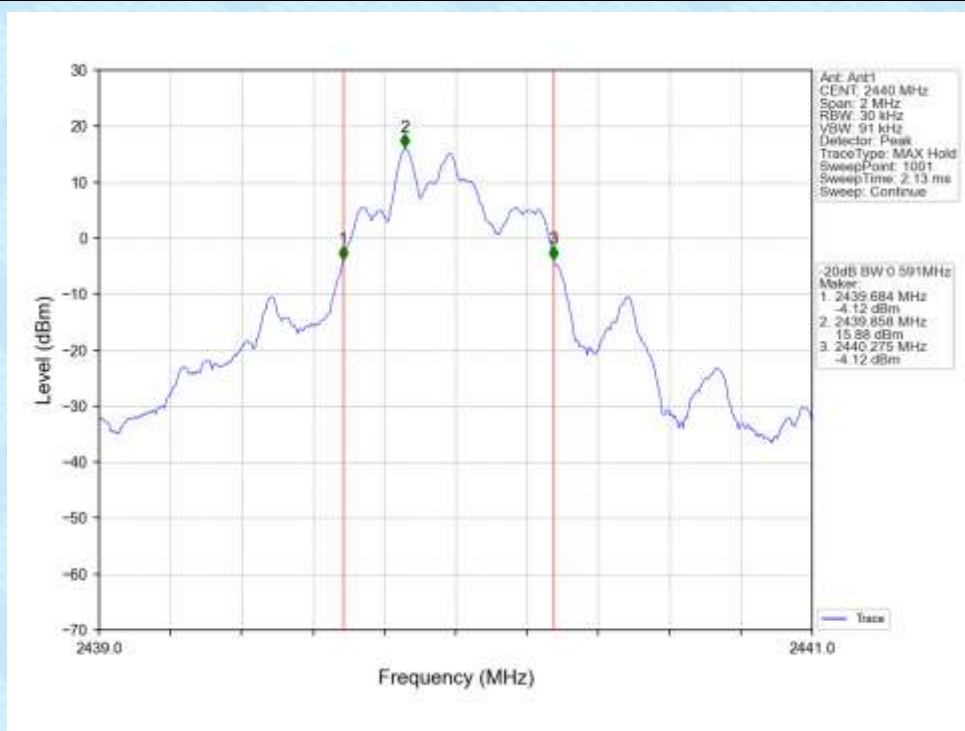
1.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	20dB Bandwidth (MHz)	Verdict
				Result	
GFSK	SISO	2408	1	0.590	Pass
		2440	1	0.591	Pass
		2475	1	0.592	Pass

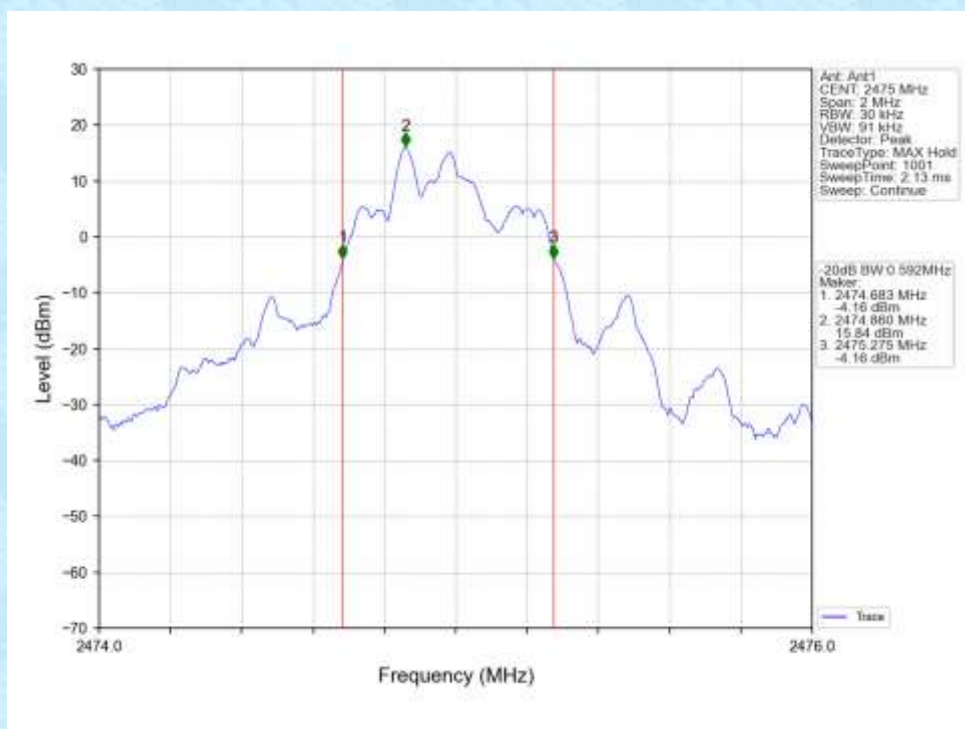
. 1.2.2 Test Graph



GFSK_MCH_2440MHz_Ant1_NTNV



GFSK_HCH_2475MHz_Ant1_NTNV



2. Maximum Conducted Output Power

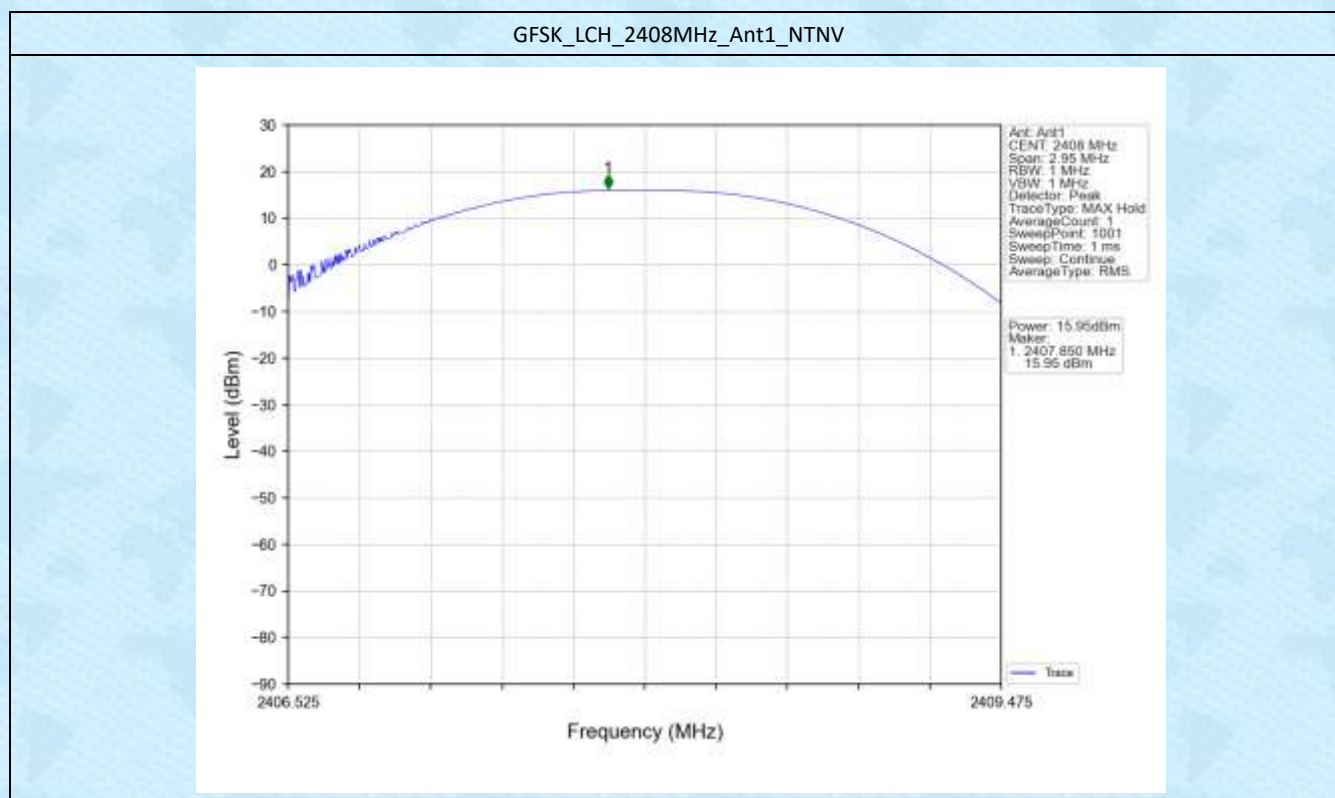
2.1 Power

2.1.1 Test Result

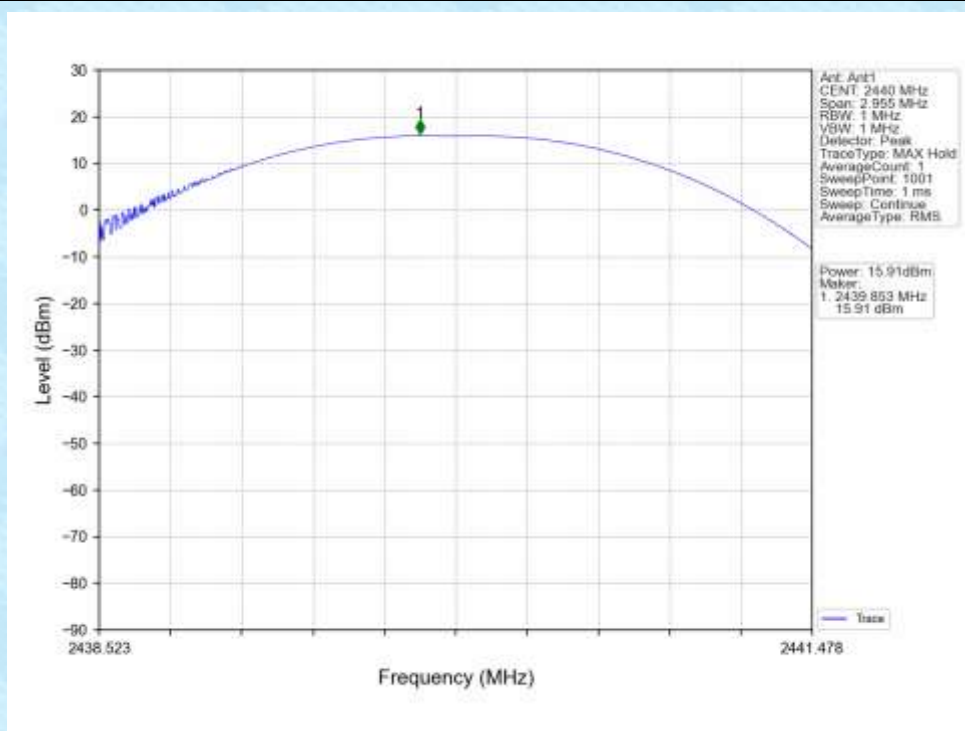
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
GFSK	SISO	2408	15.95	<=20.97	Pass
		2440	15.91	<=20.97	Pass
		2475	15.86	<=20.97	Pass

Note1: Antenna Gain: Ant1: 0.76dBi;

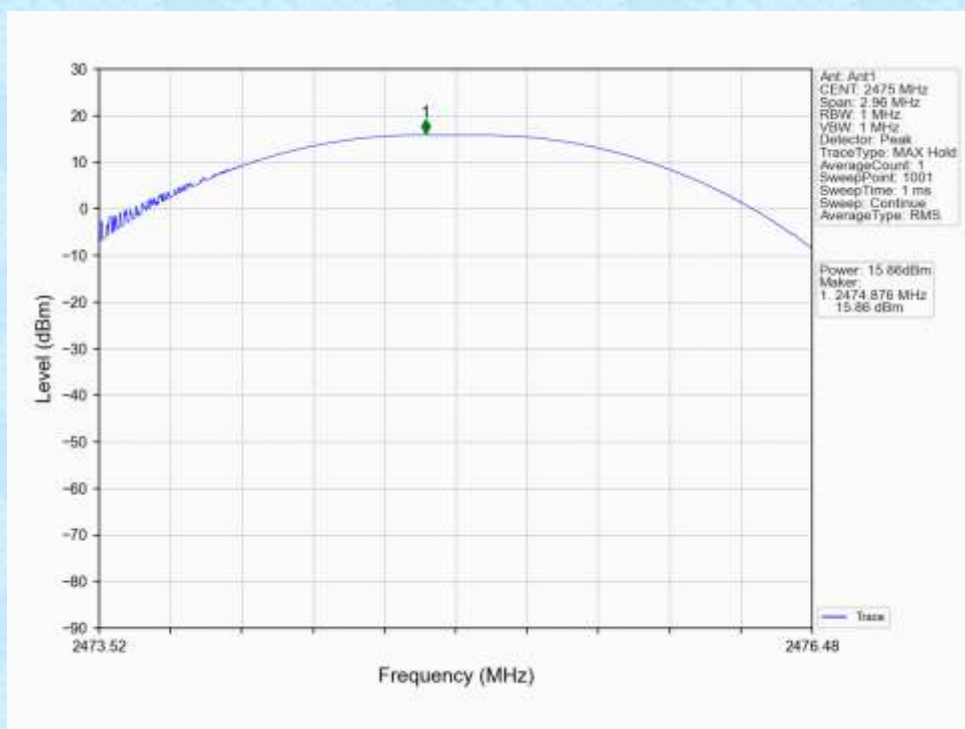
2.1.2 Test Graph



GFSK_MCH_2440MHz_Ant1_NTNV



GFSK_HCH_2475MHz_Ant1_NTNV



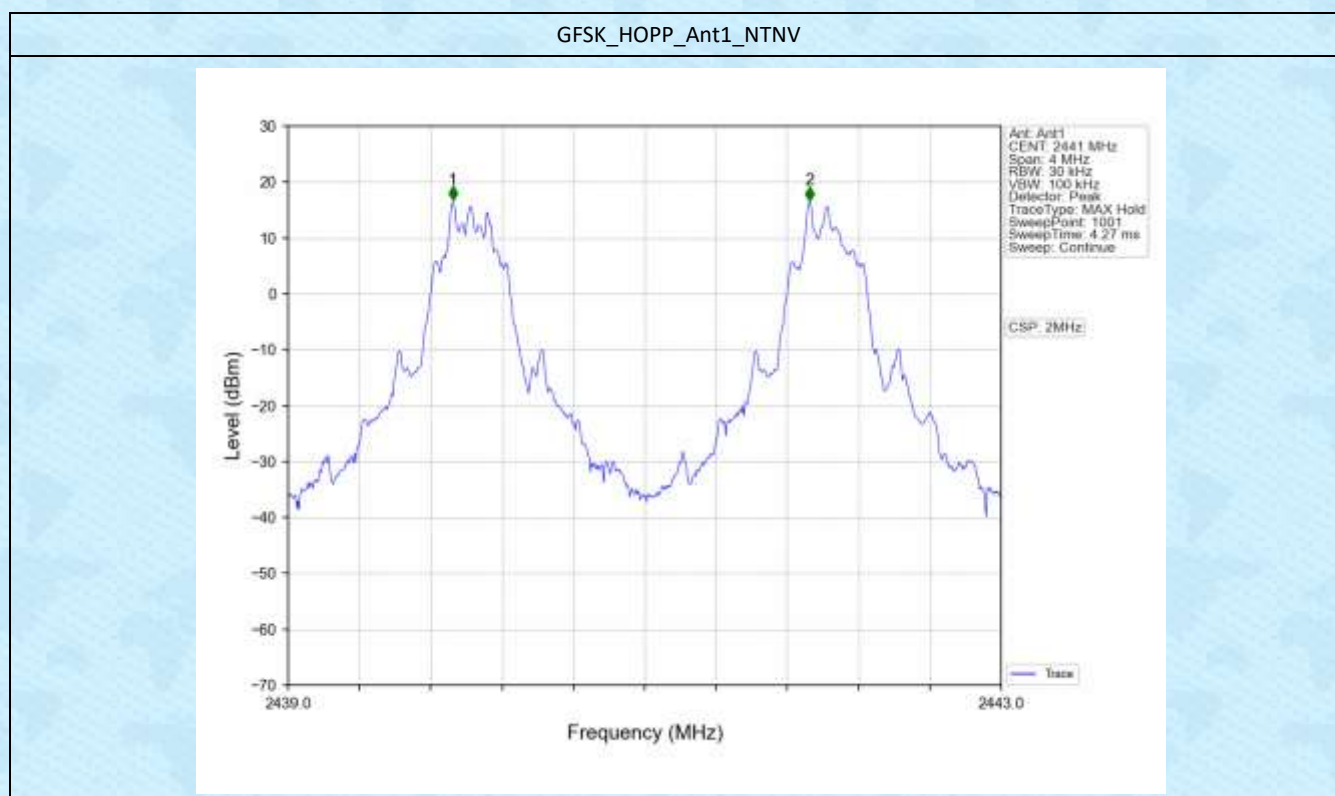
3. Carrier Frequency Separation

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	2.000	0.592	≥ 0.592	Pass

3.1.2 Test Graph



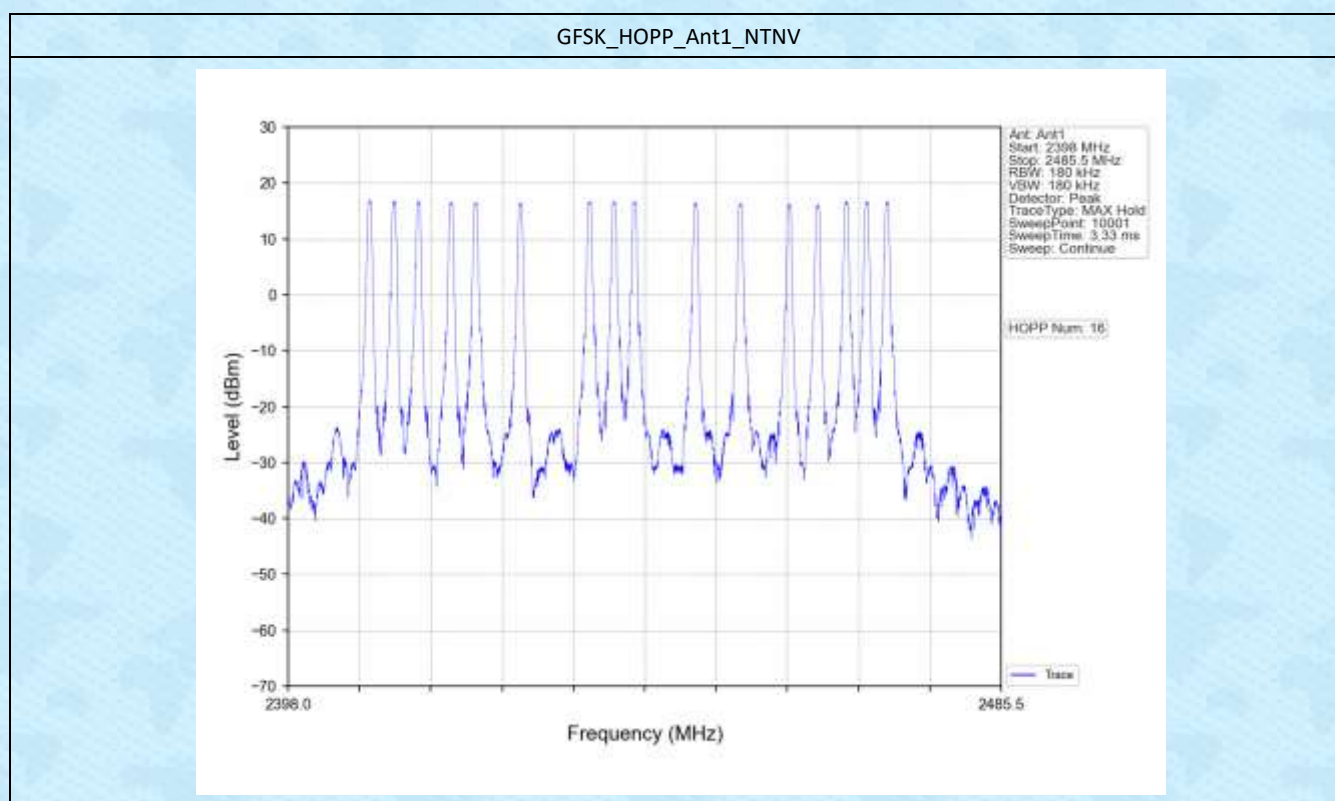
4. Number of Hopping Frequencies

4.1 HoppNum

4.1.1 Test Result

Mode	TX Type	Frequency (MHz)	Num of Hopping Frequencies		Verdict
			ANT1	Limit	
GFSK	SISO	HOPP	16	≥ 15	Pass

4.1.2 Test Graph



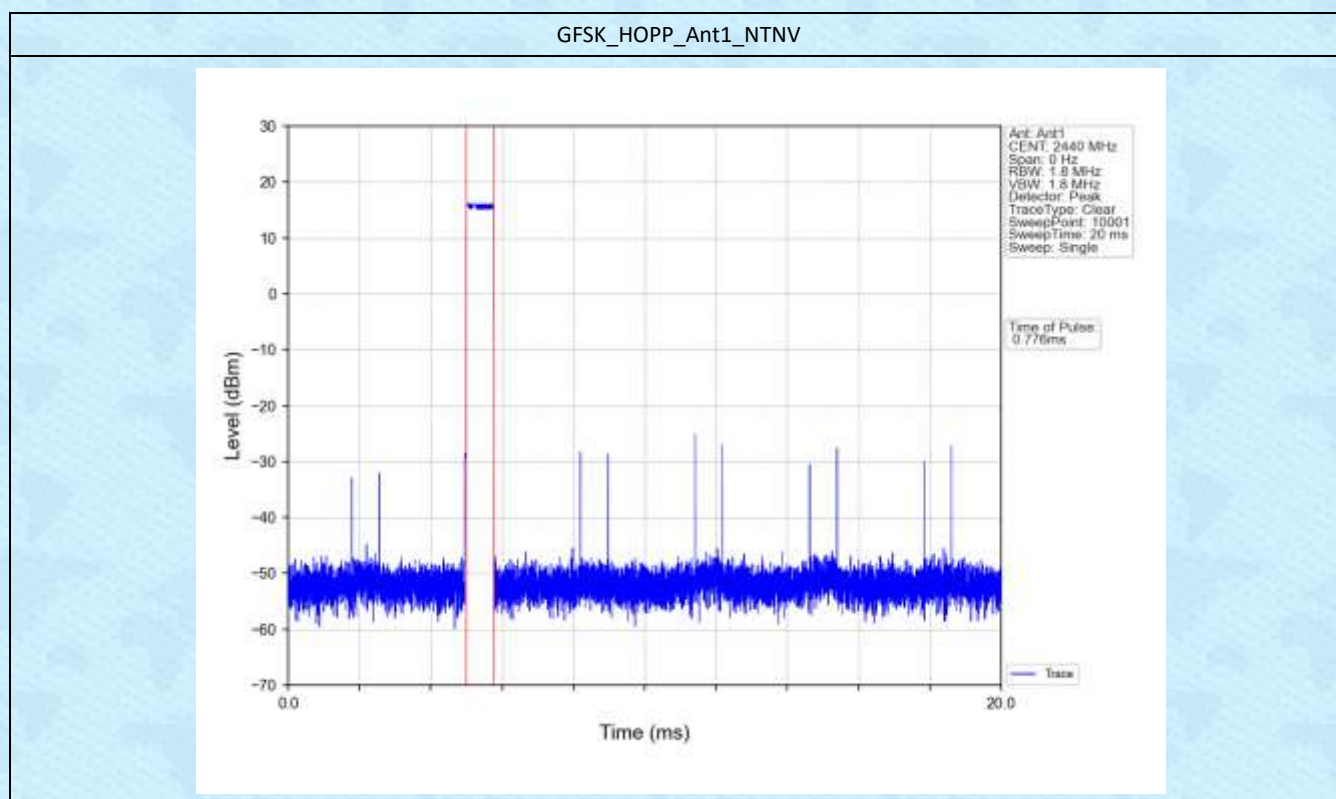
5. Time of Occupancy (Dwell Time)

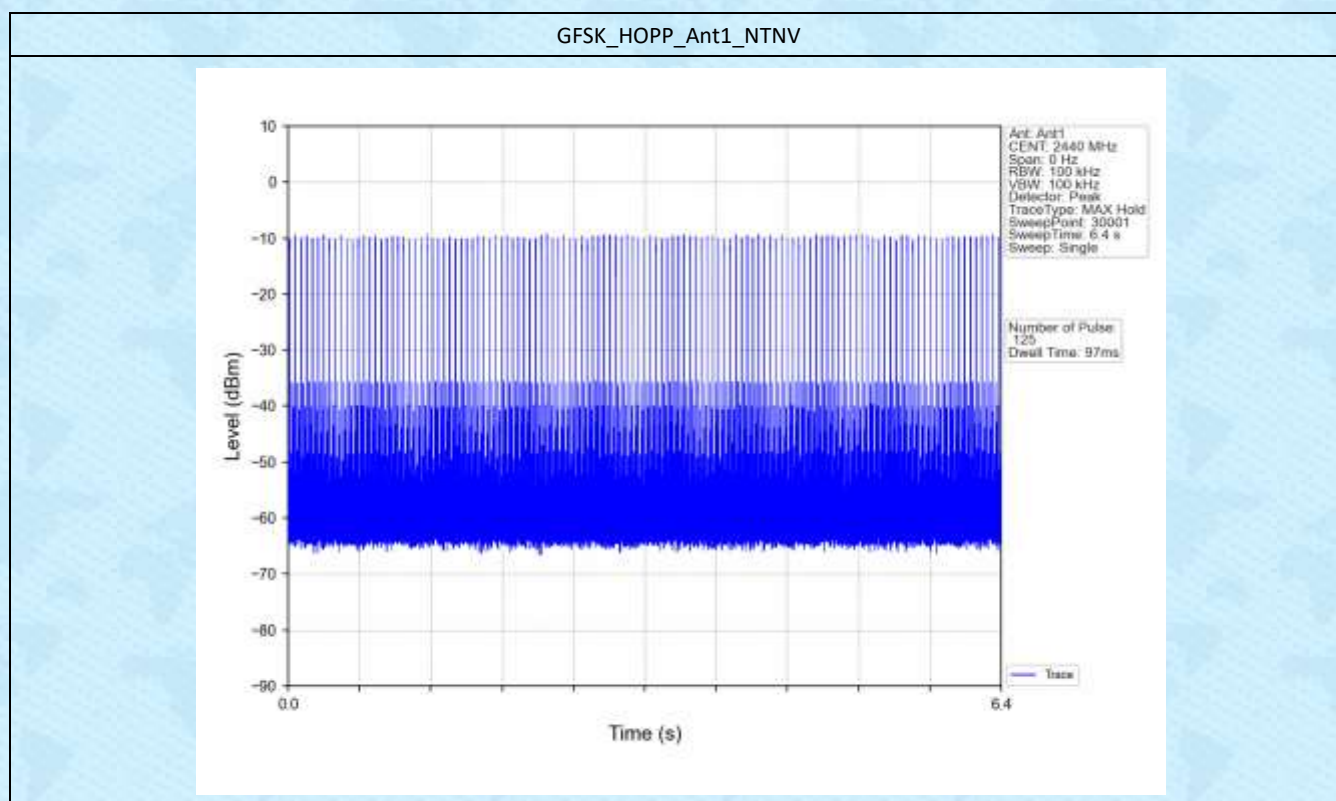
5.1 Ant1

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	0.776	6.400	125	97.000	<=400	Pass

5.1.2 Test Graph





6. Unwanted Emissions In Non-restricted Frequency Bands

6.1 Ref

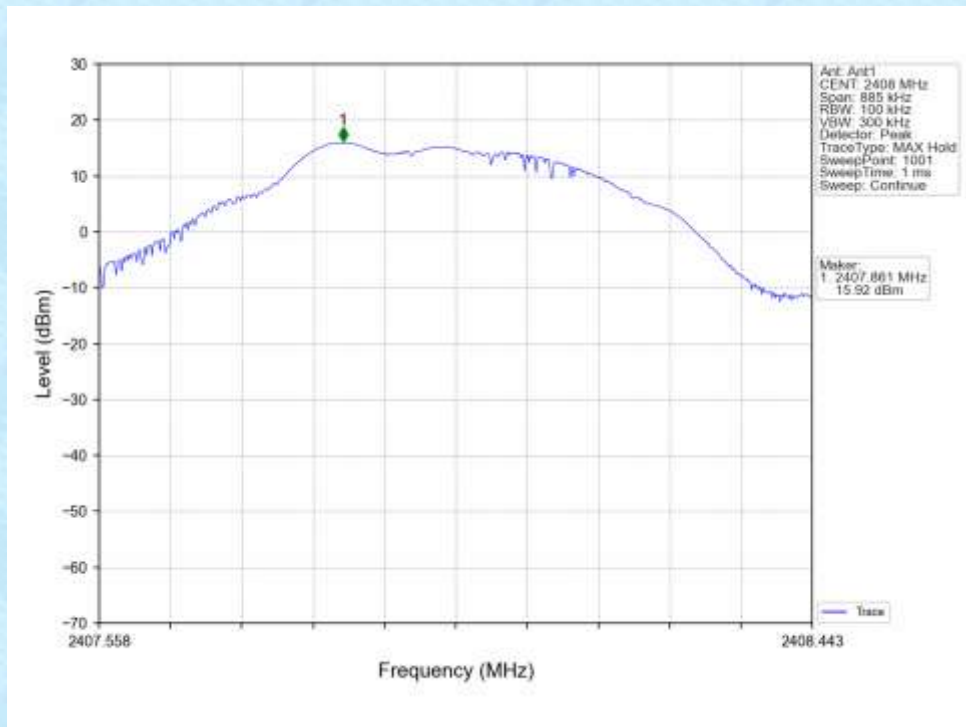
6.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
GFSK	SISO	2408	1	15.92
		2440	1	15.87
		2475	1	15.82

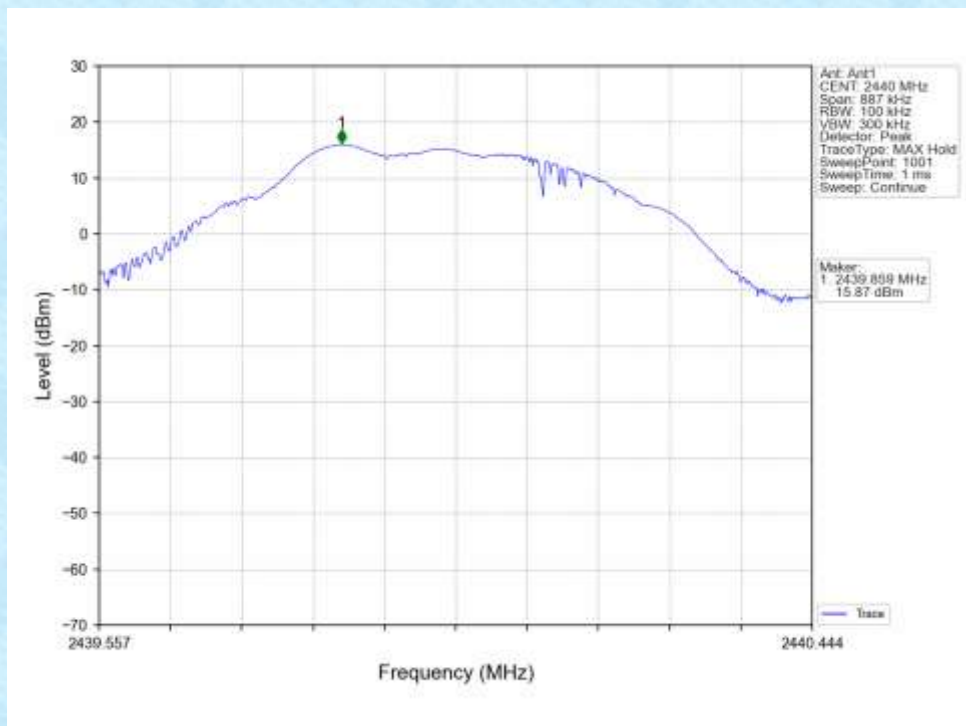
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

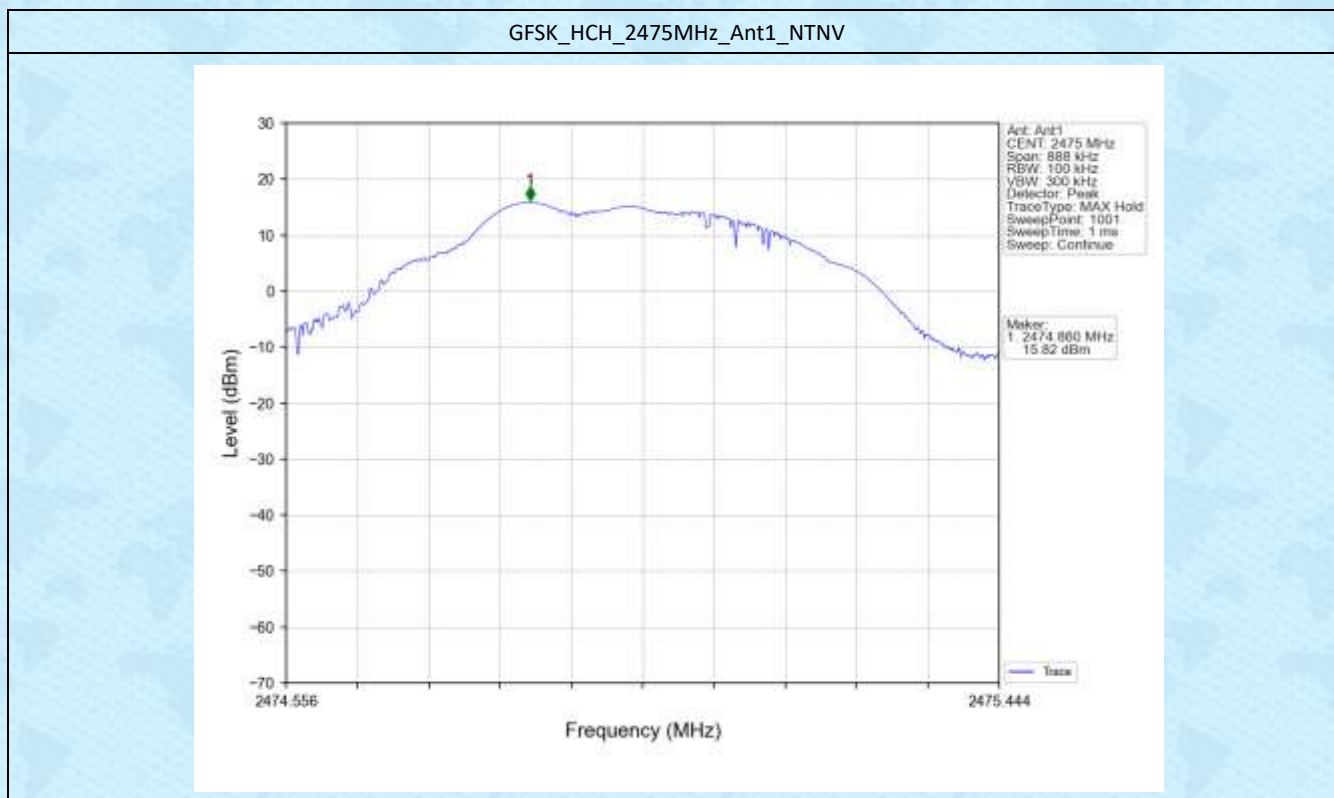
6.1.2 Test Graph

GFSK_LCH_2408MHz_Ant1_NTNV



GFSK_MCH_2440MHz_Ant1_NTNV





6.2 CSE

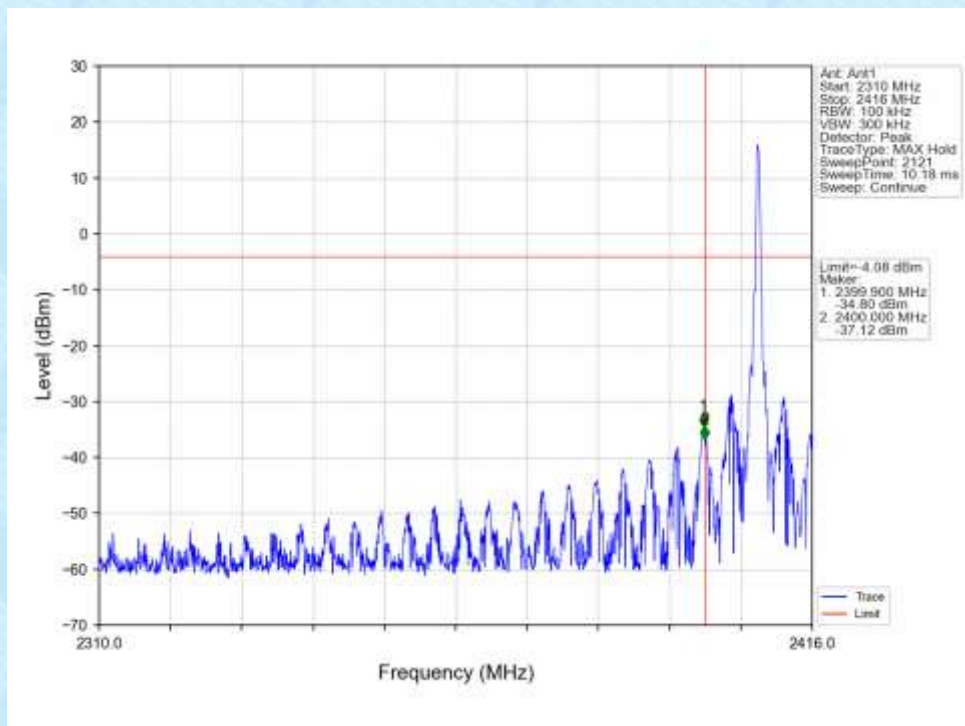
6.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2408	1	15.92	-4.08	Pass
		2440	1	15.92	-4.08	Pass
		2475	1	15.92	-4.08	Pass
		HOPP	1	15.92	-4.08	Pass

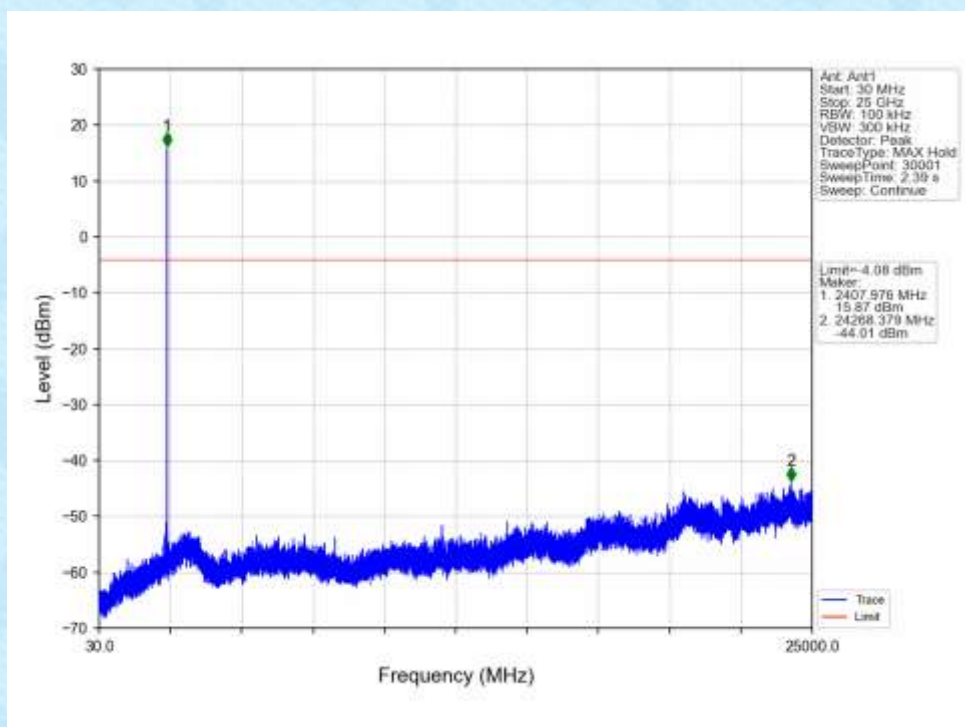
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

6.2.2 Test Graph

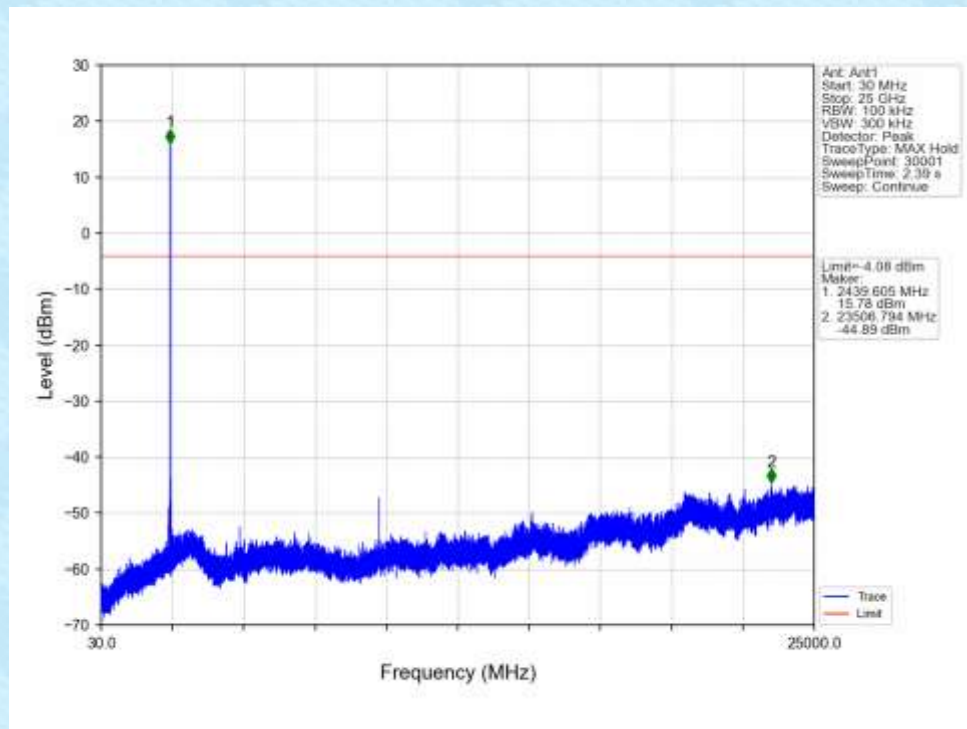
GFSK_LCH_2408MHz_Ant1_NTNV



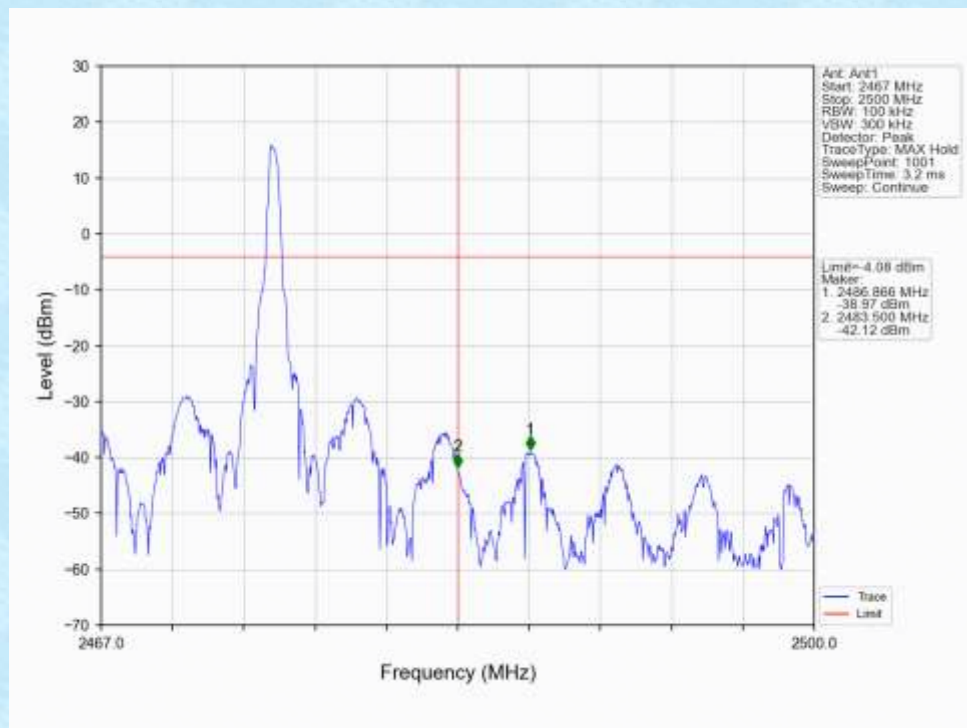
GFSK_LCH_2408MHz_Ant1_NTNV



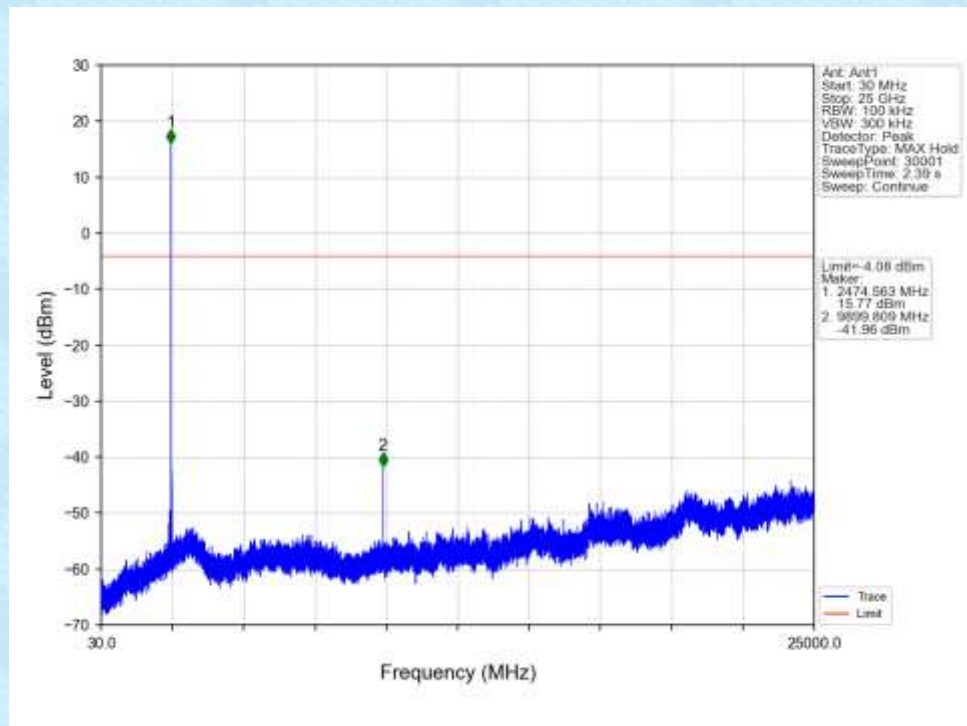
GFSK_MCH_2440MHz_Ant1_NTNV



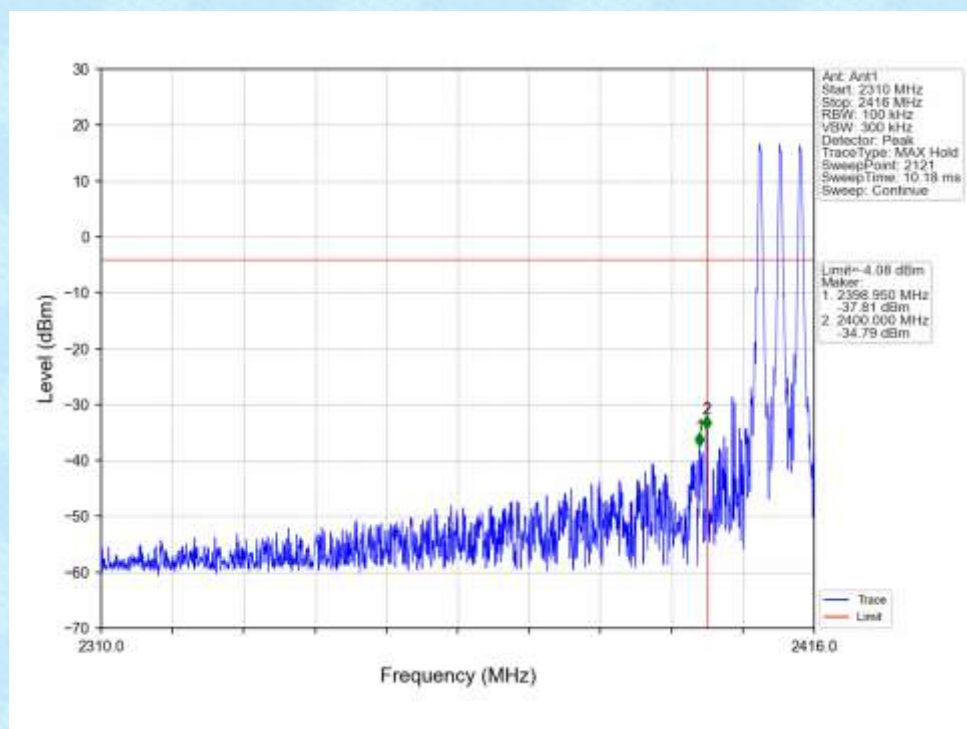
GFSK_HCH_2475MHz_Ant1_NTNV



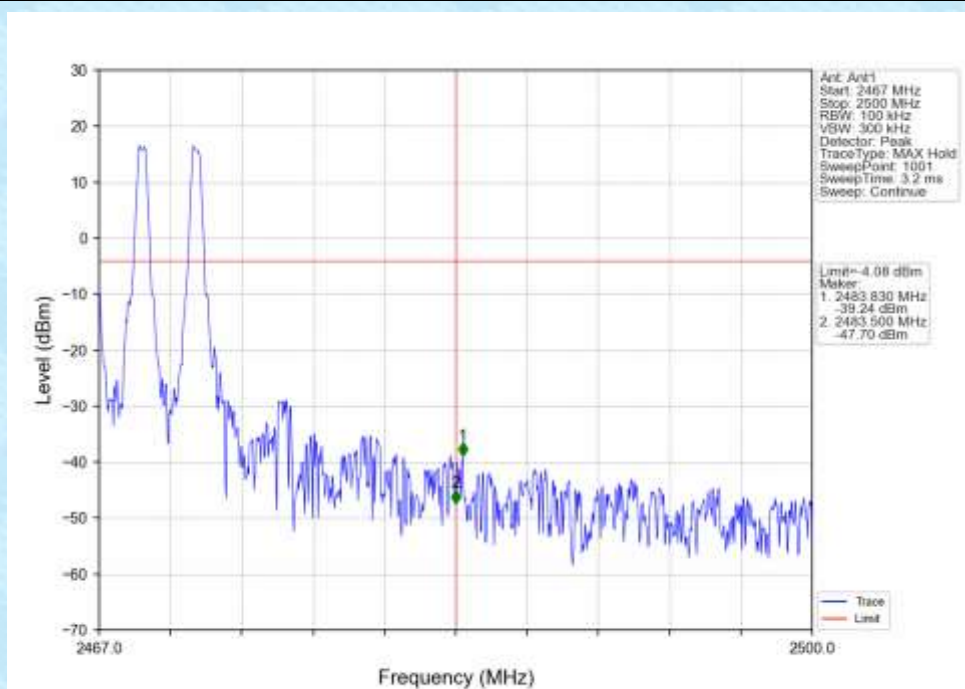
GFSK_HCH_2475MHz_Ant1_NTNV



GFSK_HOPP_Ant1_NTNV



GFSK_HOPP_Ant1_NTNV



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