

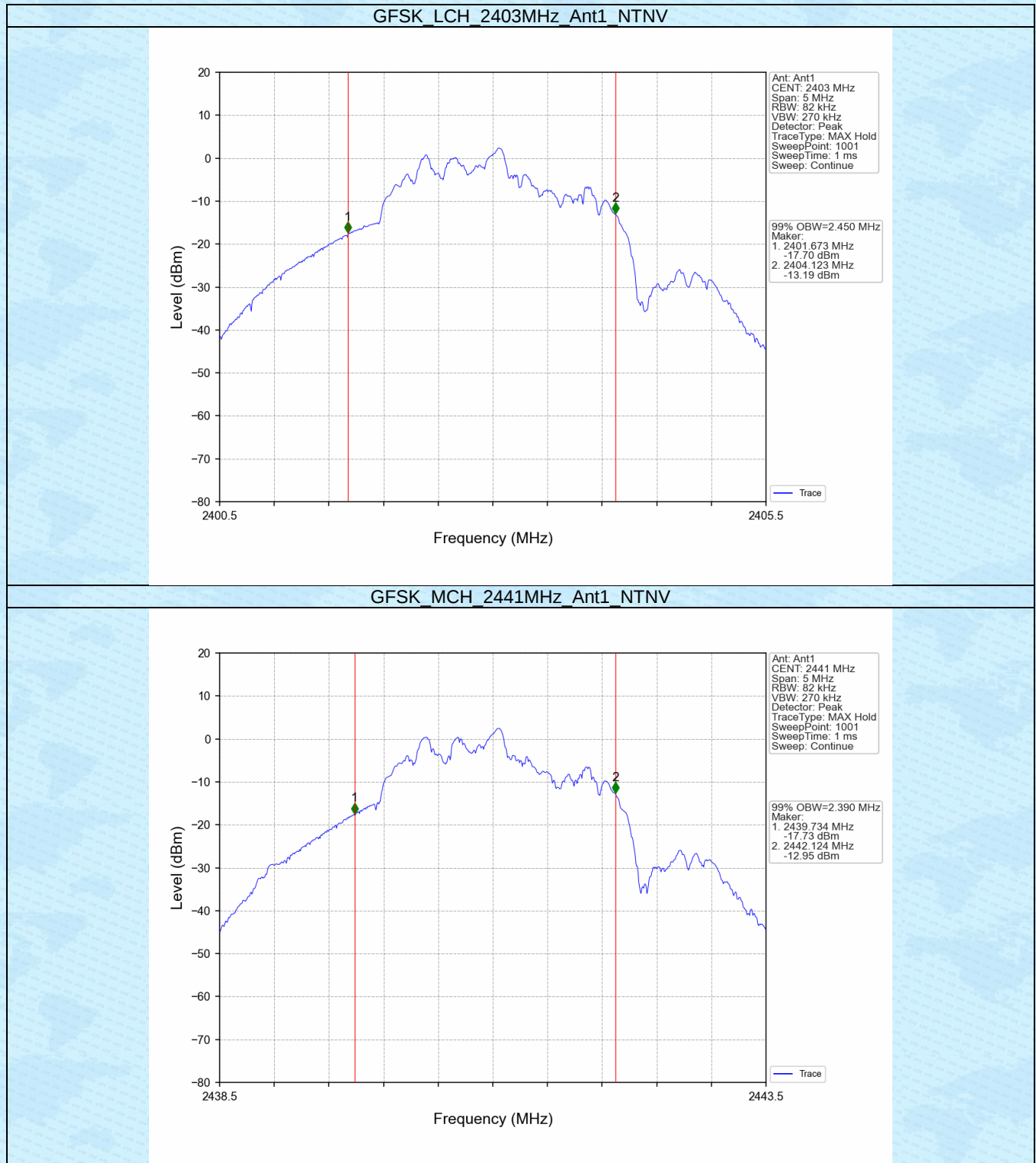
1. Bandwidth

1.1 OBW

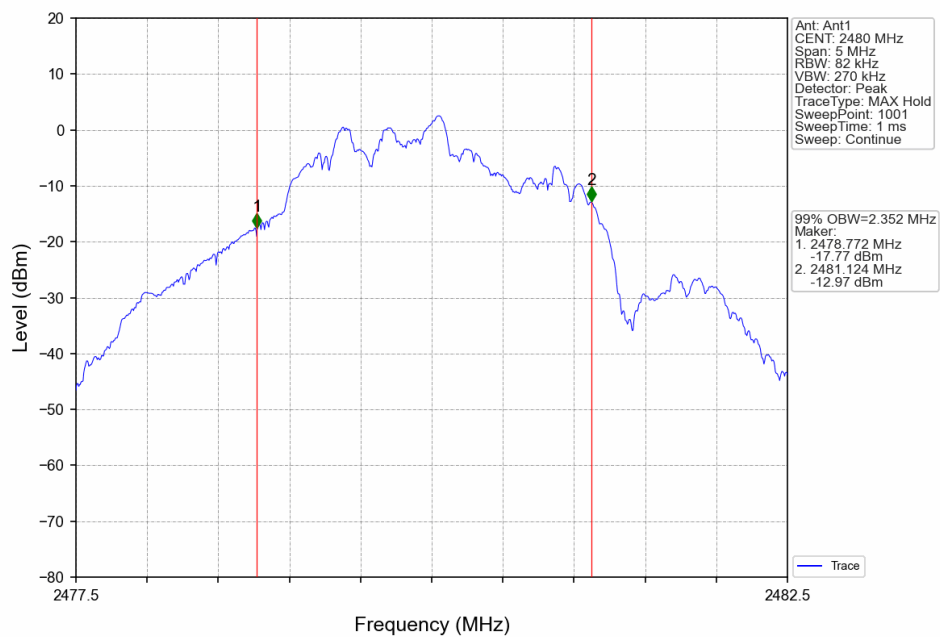
1.1.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
GFSK	SISO	2403	1	2.450	Pass
		2441	1	2.390	Pass
		2480	1	2.352	Pass

1.1.2 Test Graph



GFSK_HCH_2480MHz_Ant1_NTNV

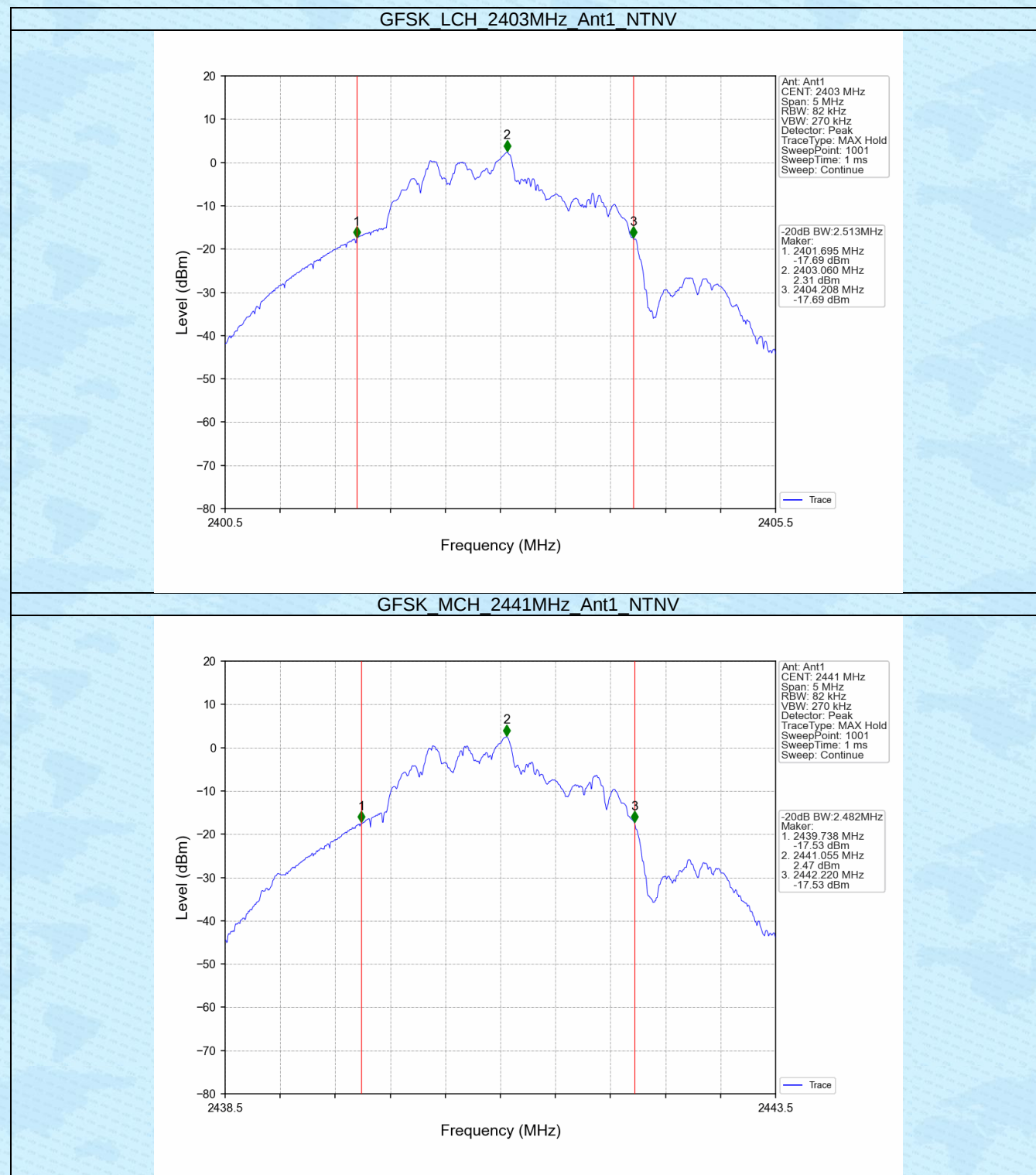


1.2 20dB BW

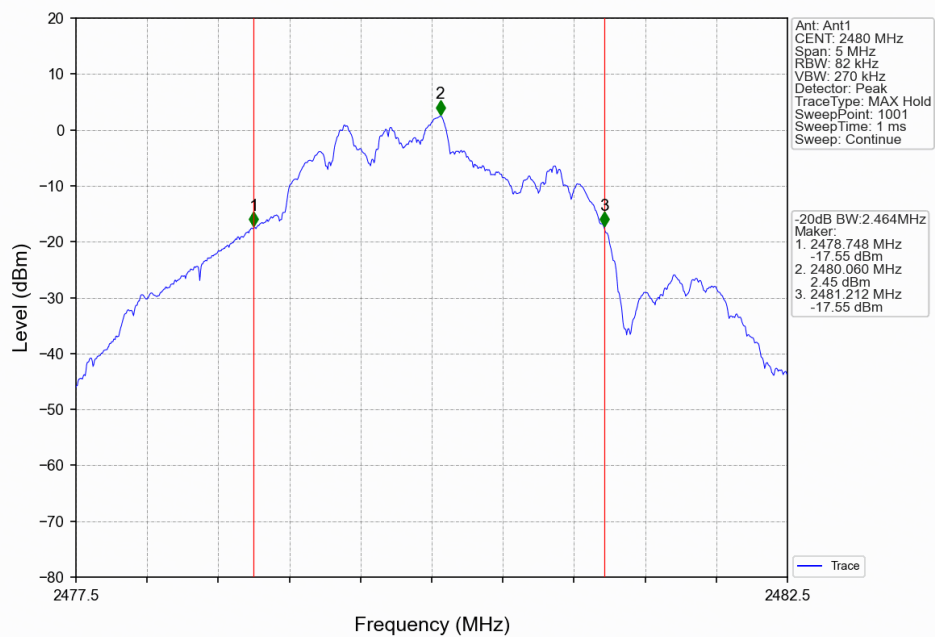
1.2.1 Test Result

Mode	TX Type	Frequency (MHz)	ANT	20dB Bandwidth (MHz)	Verdict
				Result	
GFSK	SISO	2403	1	2.513	Pass
		2441	1	2.482	Pass
		2480	1	2.464	Pass

1.2.2 Test Graph



GFSK_HCH_2480MHz_Ant1_NTNV



2. Maximum Conducted Output Power

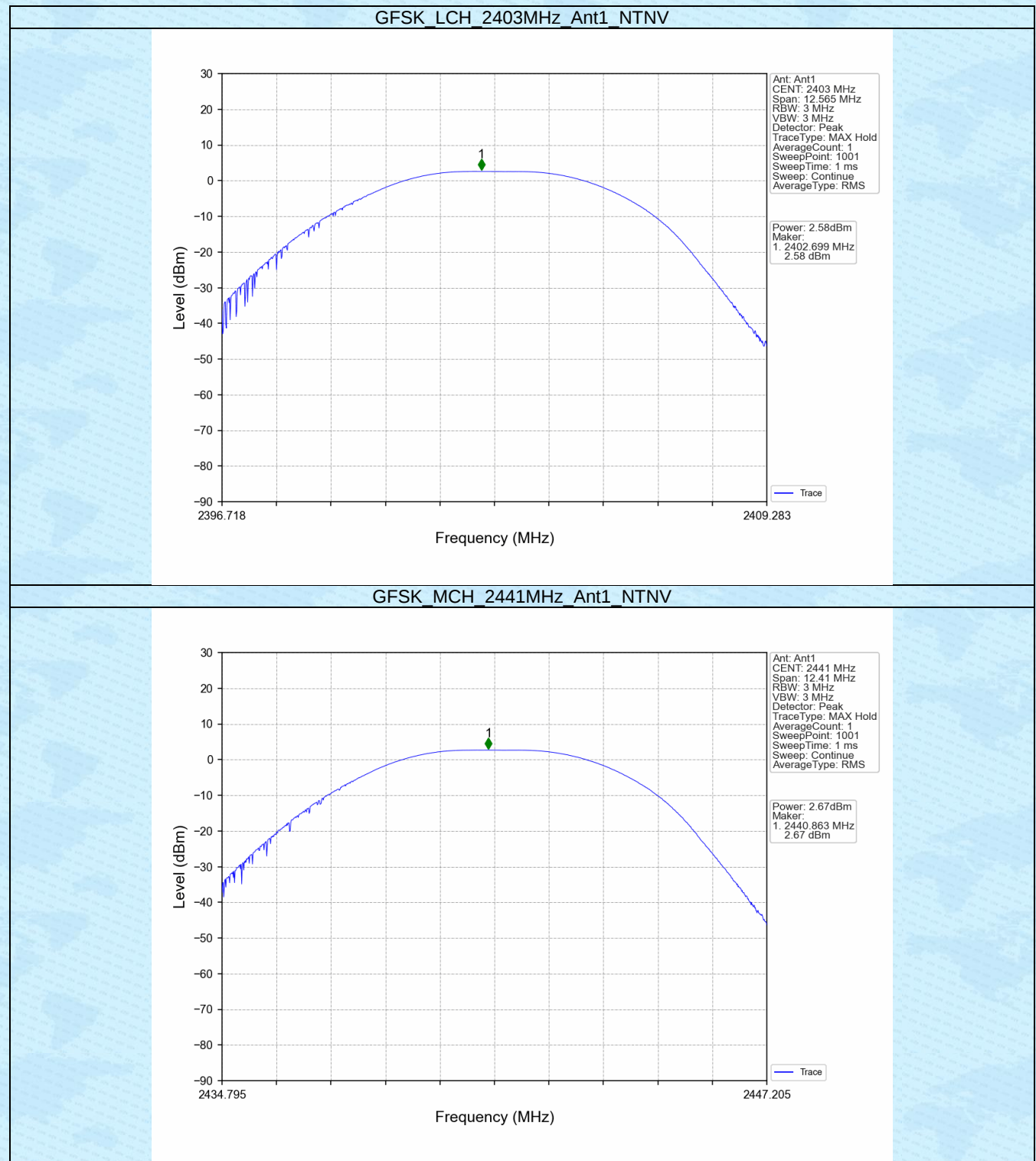
2.1 Power

2.1.1 Test Result

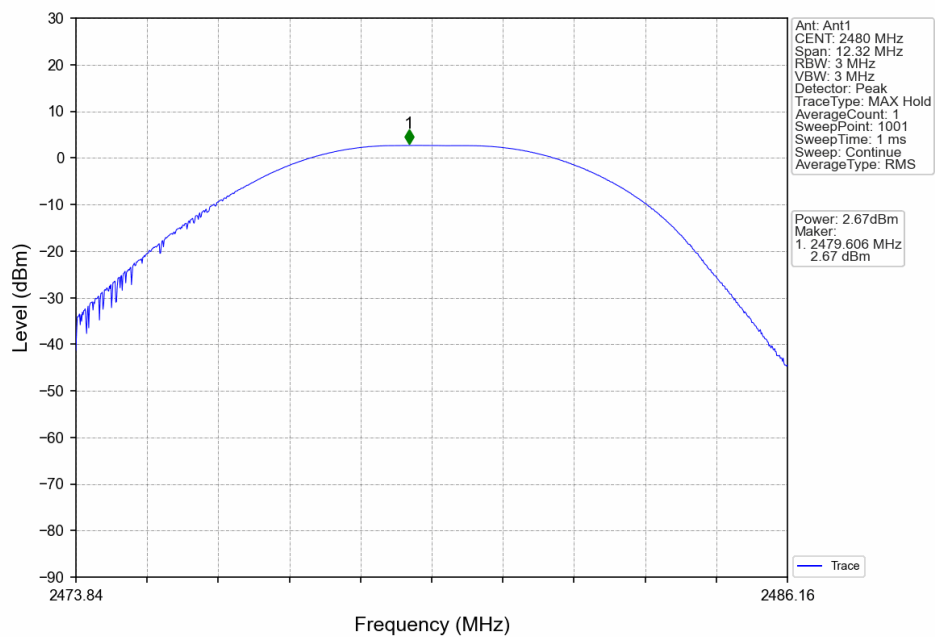
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
GFSK	SISO	2403	2.58	≤ 20.97	Pass
		2441	2.67	≤ 20.97	Pass
		2480	2.67	≤ 20.97	Pass

Note1: Antenna Gain: Ant1: 2.58dBi;

2.1.2 Test Graph



GFSK_HCH_2480MHz_Ant1_NTNV



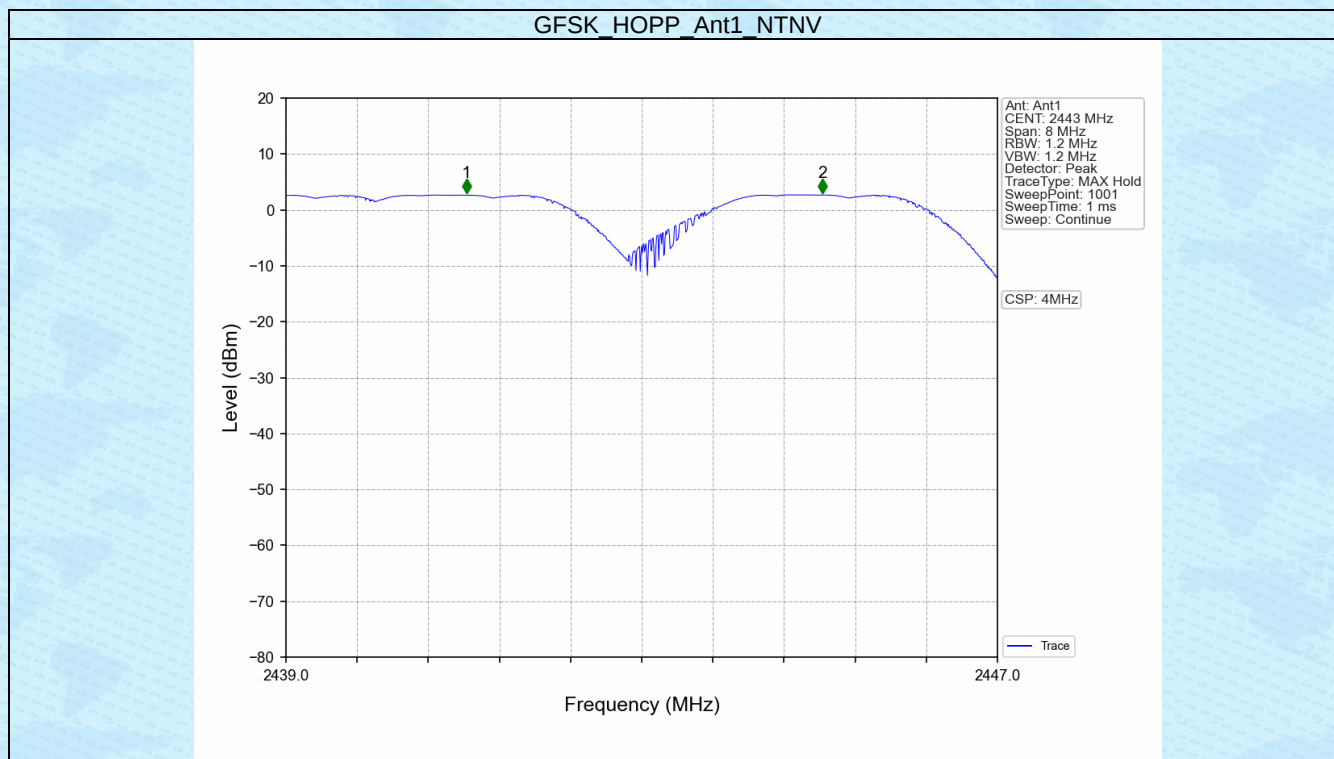
3. Carrier Frequency Separation

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	4.000	2.513	≥ 1.675	Pass

3.1.2 Test Graph



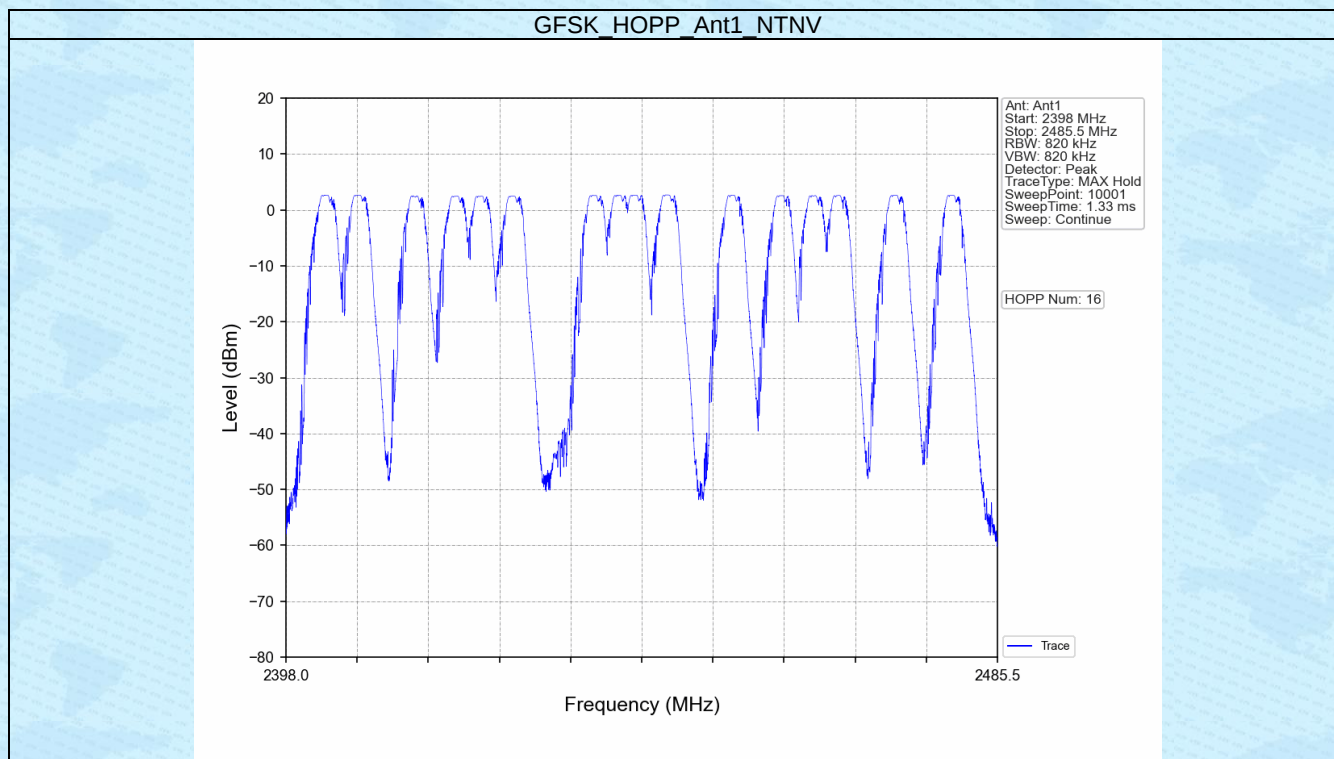
4. Number of Hopping Frequencies

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



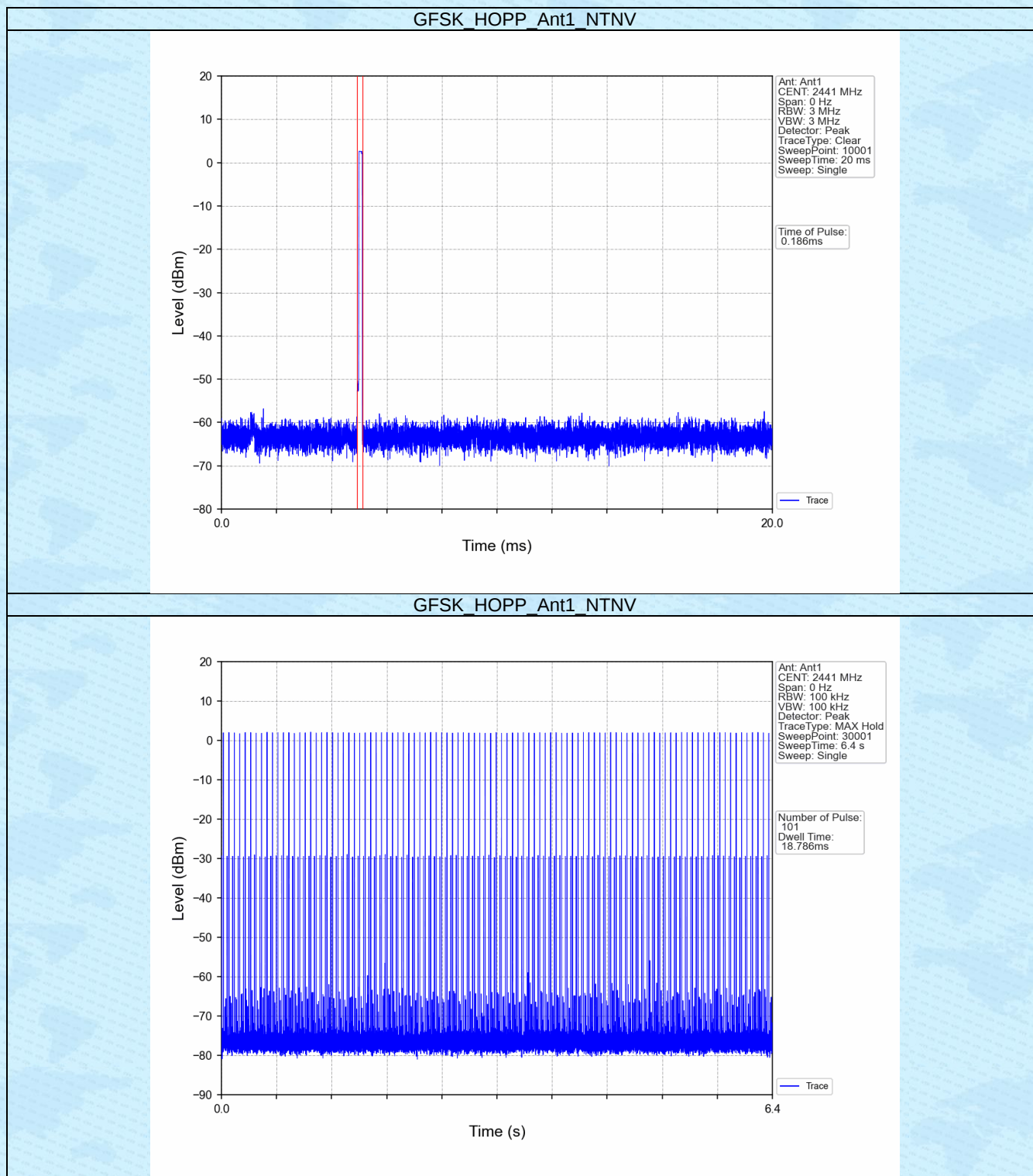
5. Time of Occupancy (Dwell Time)

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	0.186	6.400	101	18.786	<=400	Warning

5.1.2 Test Graph



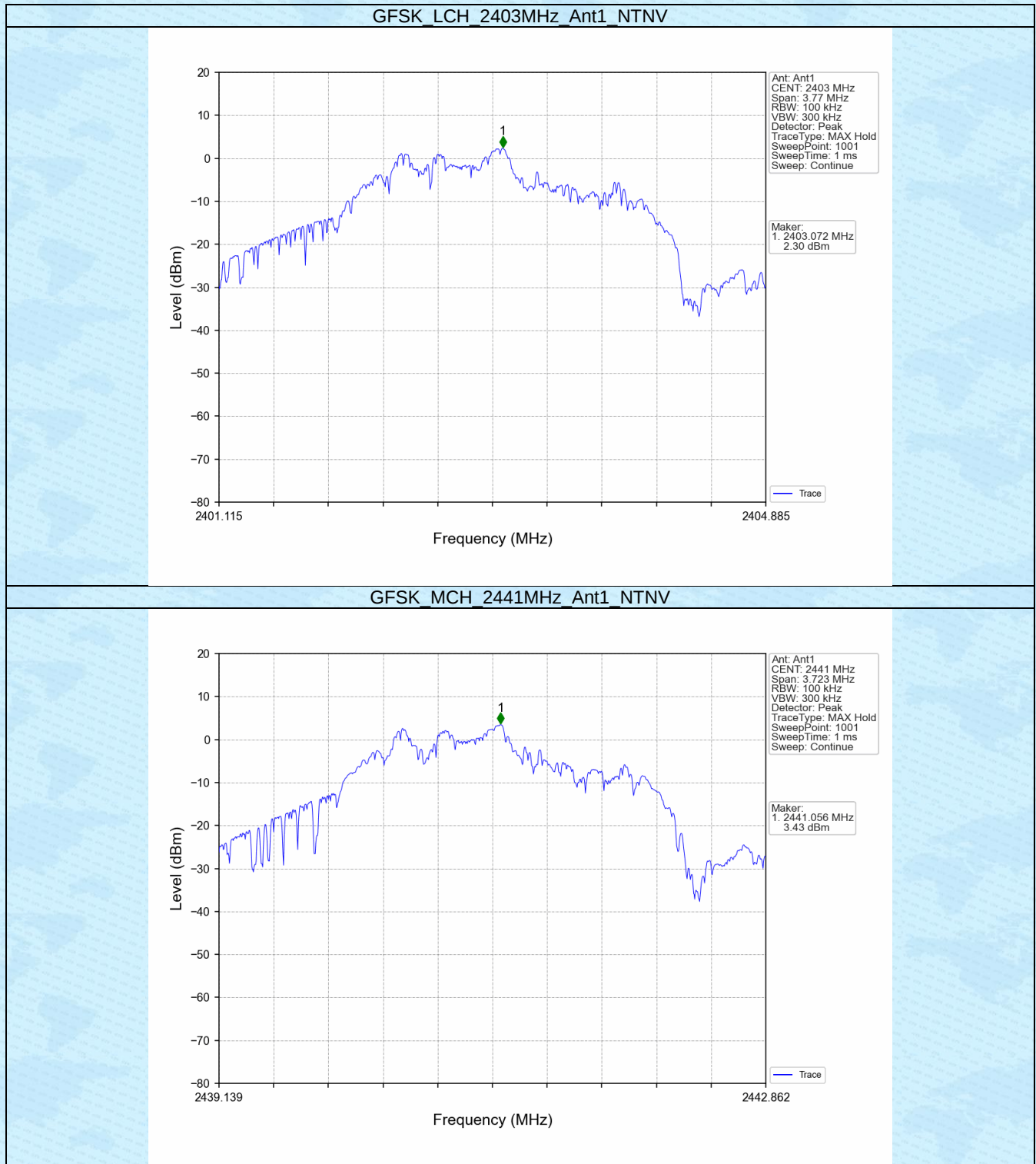
6. Unwanted Emissions In Non-restricted Frequency Bands

6.1 Ref

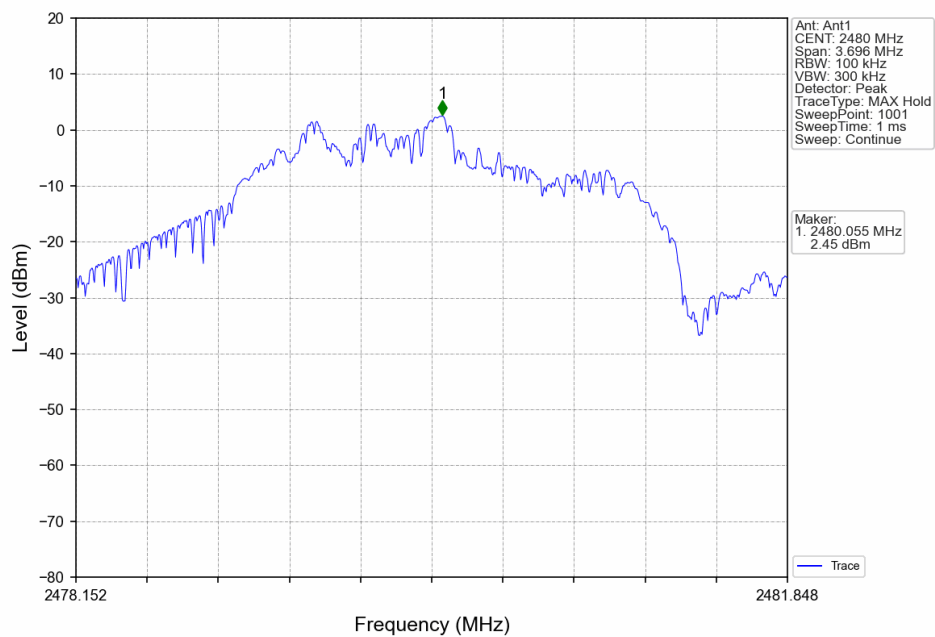
6.1.1 Test Result

Mode	Tx Type	Frequency (MHz)	ANT	Level of Reference (dBm)
GFSK	SISO	2403	1	2.30
		2441	1	3.43
		2480	1	2.45
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_HCH_2480MHz_Ant1_NTNV



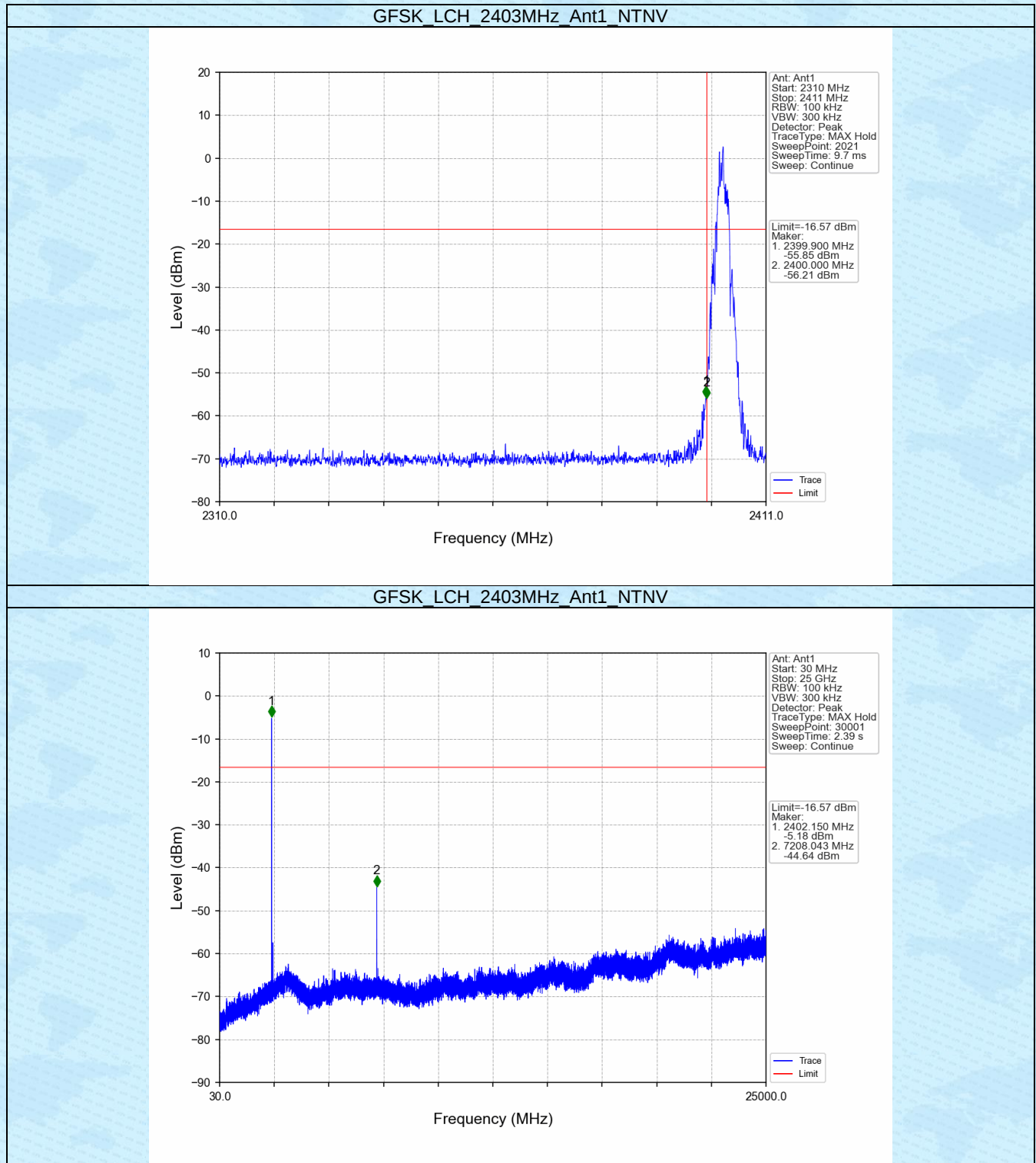
6.2 CSE

6.2.1 Test Result

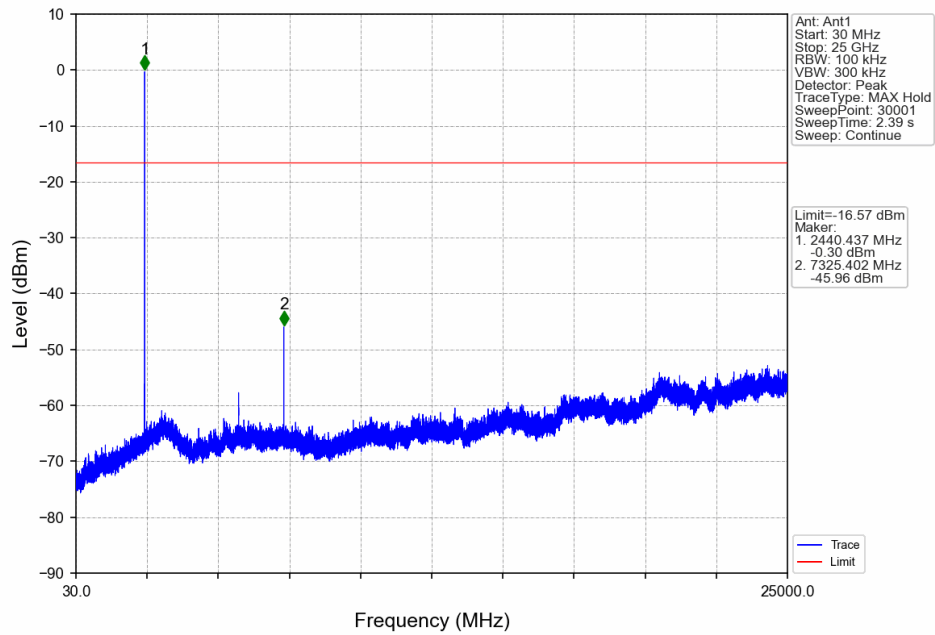
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
GFSK	SISO	2403	1	3.43	-16.57	Pass
		2441	1	3.43	-16.57	Pass
		2480	1	3.43	-16.57	Pass
		HOPP	1	3.43	-16.57	Pass

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.

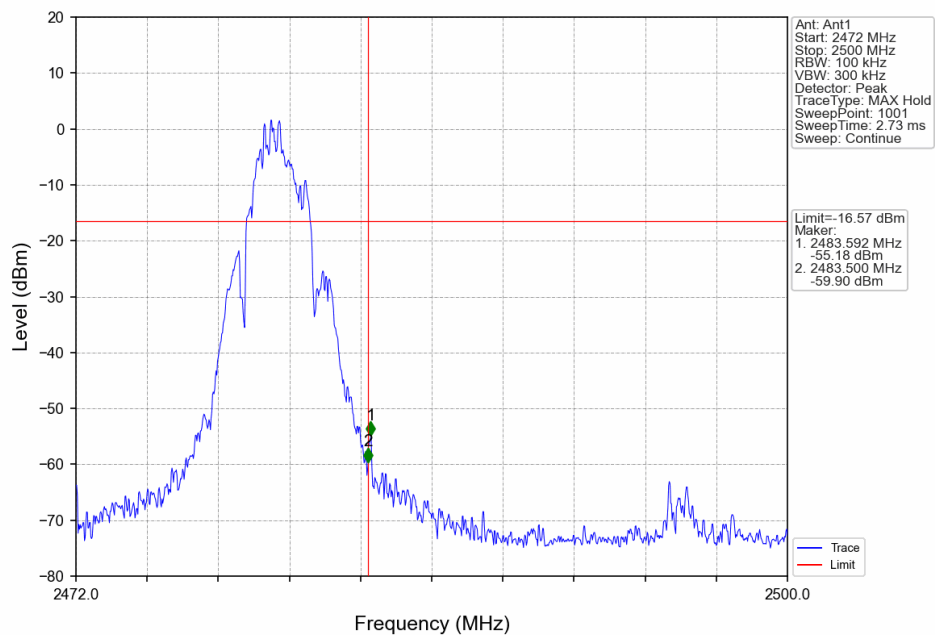
6.2.2 Test Graph



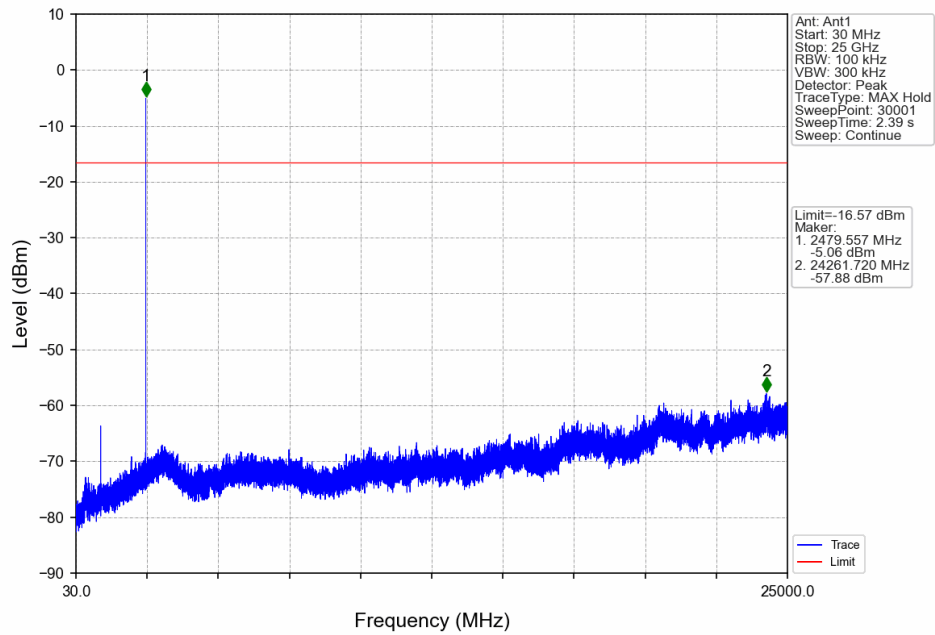
GFSK_MCH_2441MHz_Ant1_NTNV



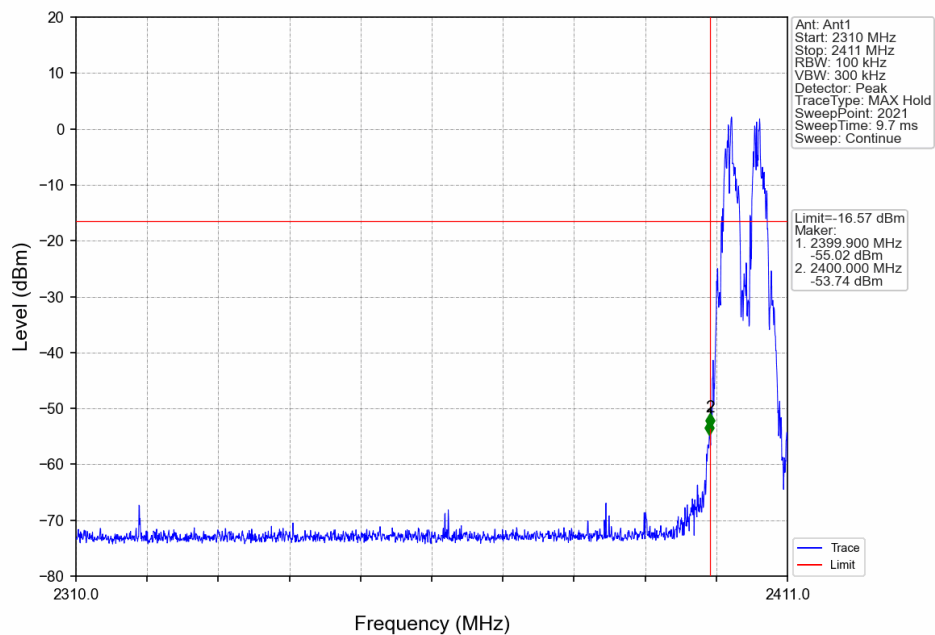
GFSK_HCH_2480MHz_Ant1_NTNV

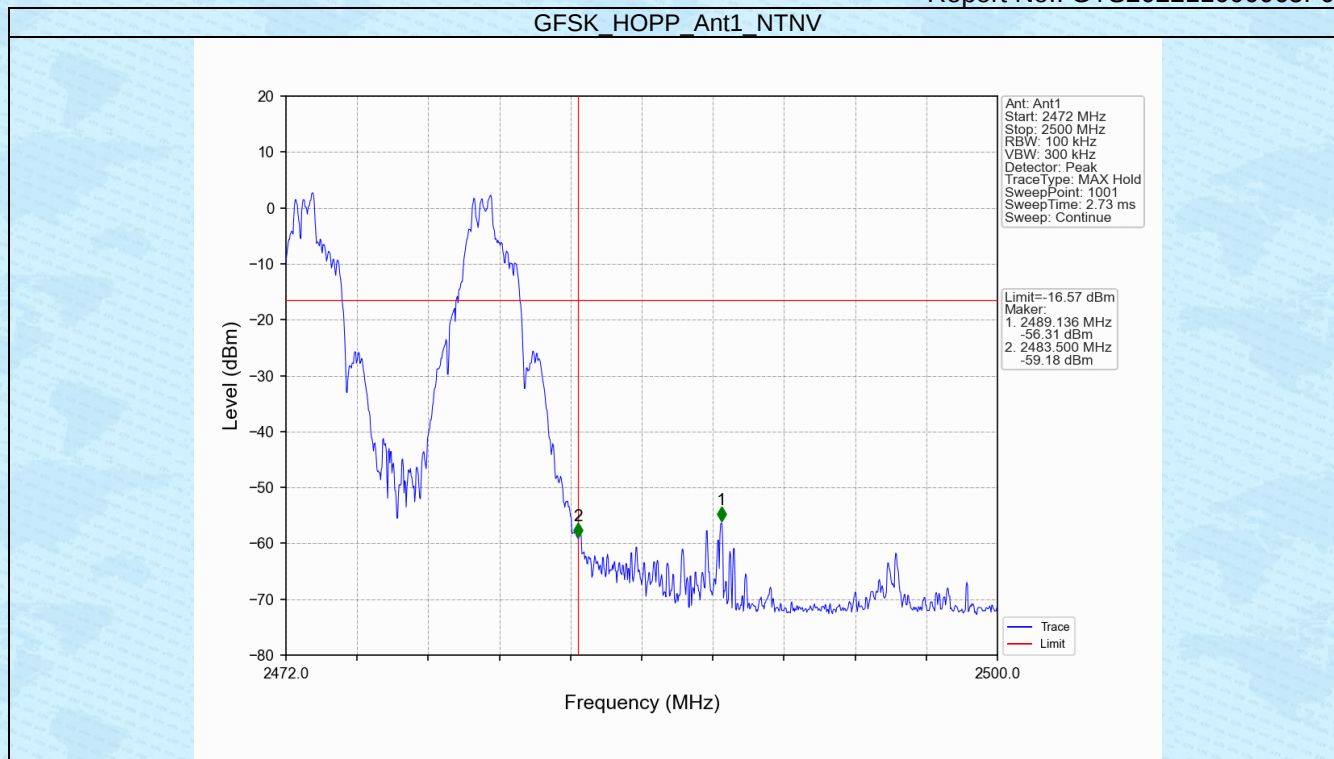


GFSK_HCH_2480MHz_Ant1_NTNV



GFSK_HOPP_Ant1_NTNV





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