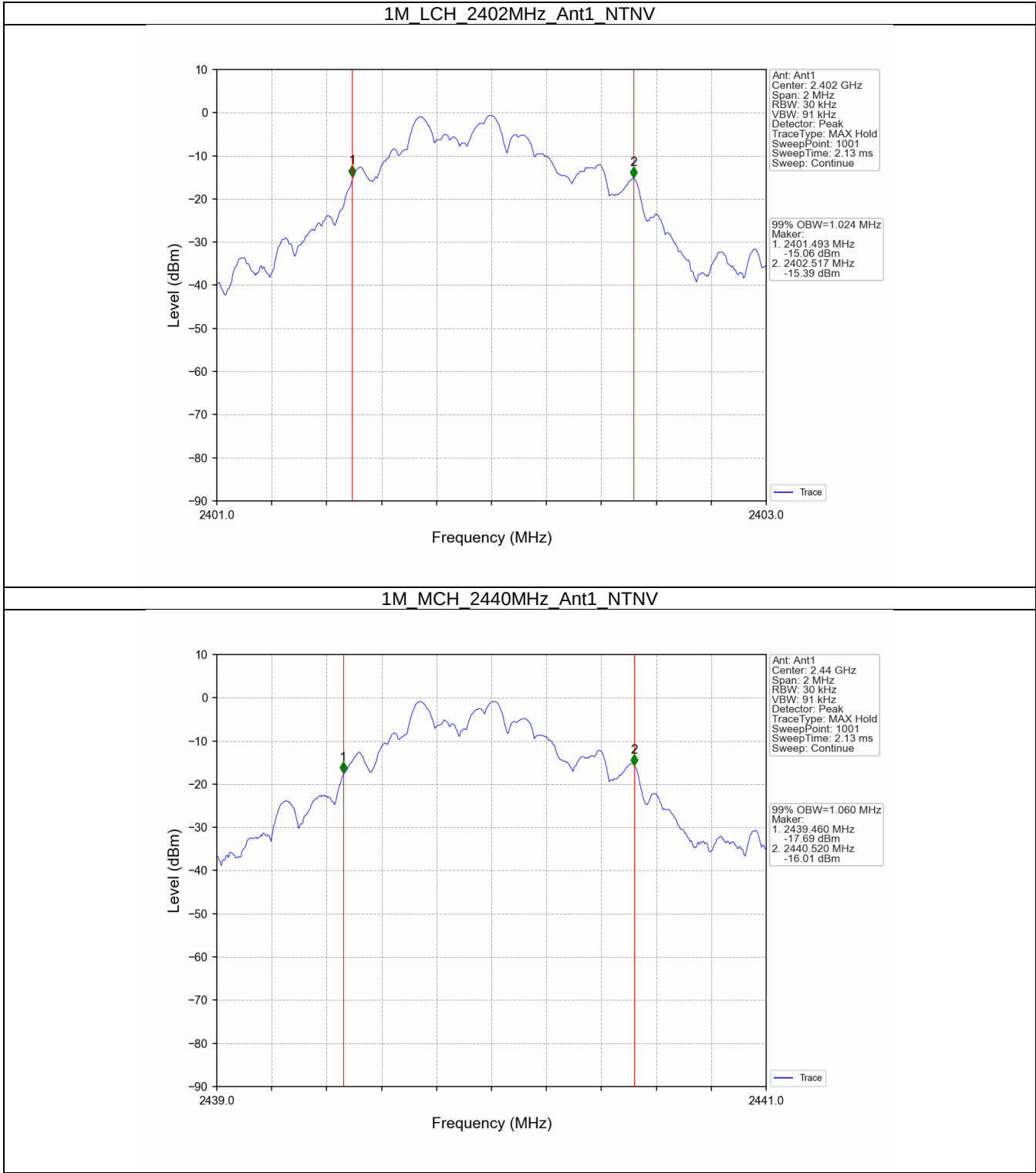
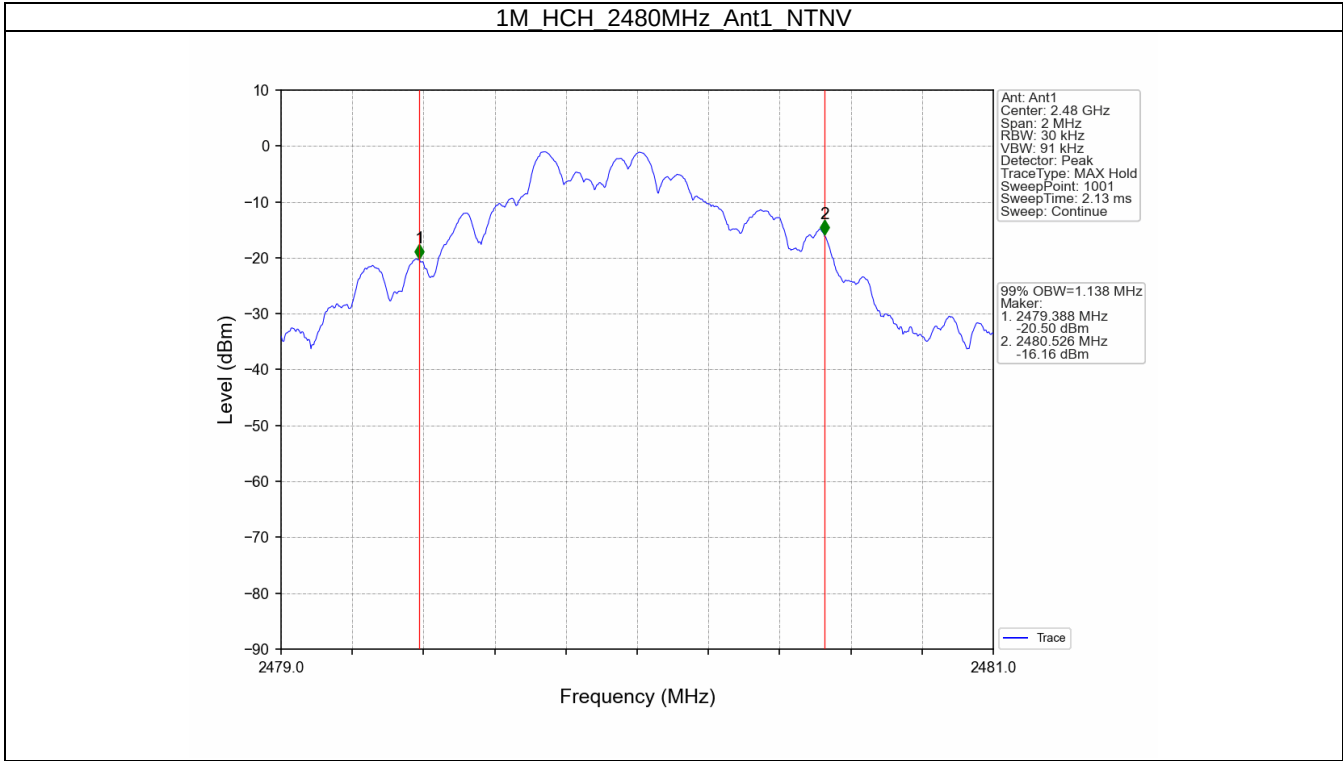


Appendix for 15.247**Product Name: Multimedia Speaker System****Test Model: EA055****1. Bandwidth****1.1 OBW****1.1.1 Test Result**

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)	Verdict
				Result	
1M	SISO	2402	1	1.024	Pass
		2440	1	1.060	Pass
		2480	1	1.138	Pass

1.1.2 Test Graph



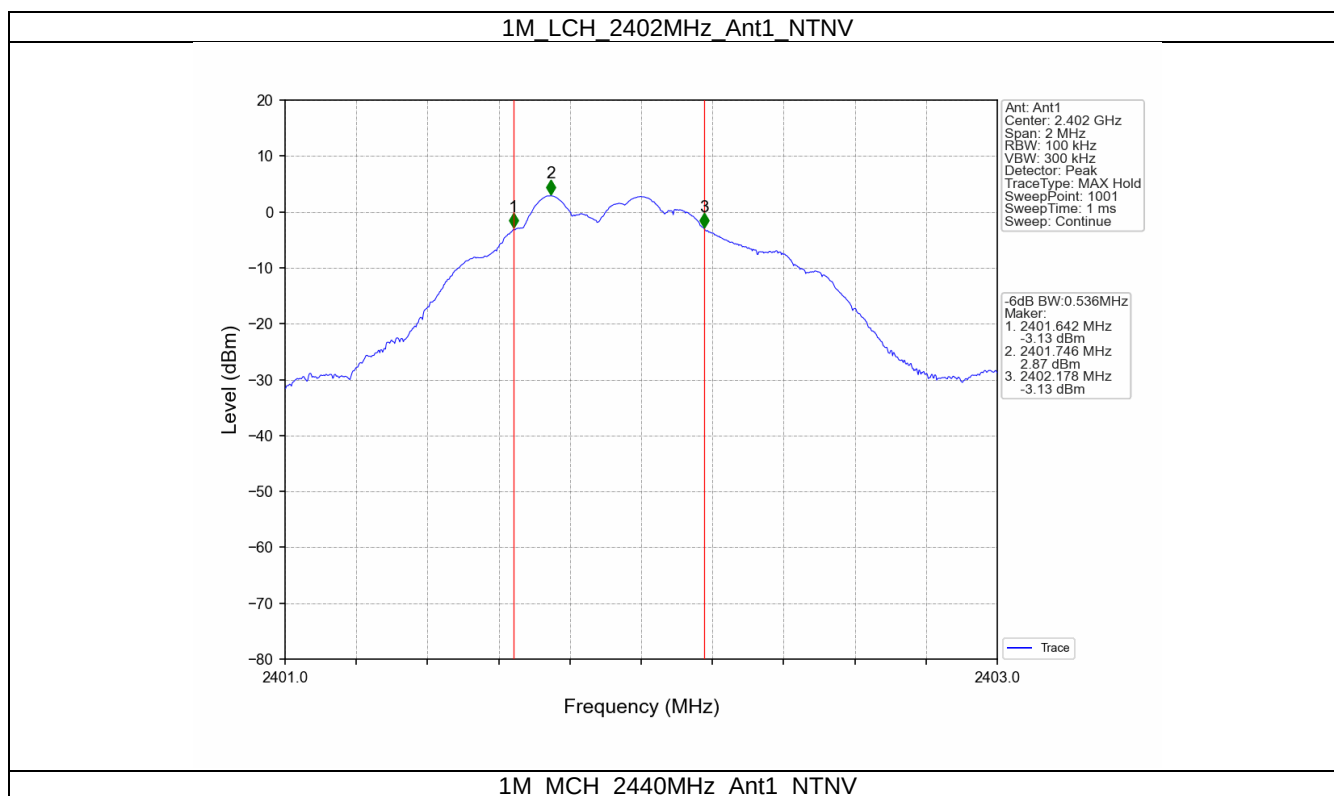


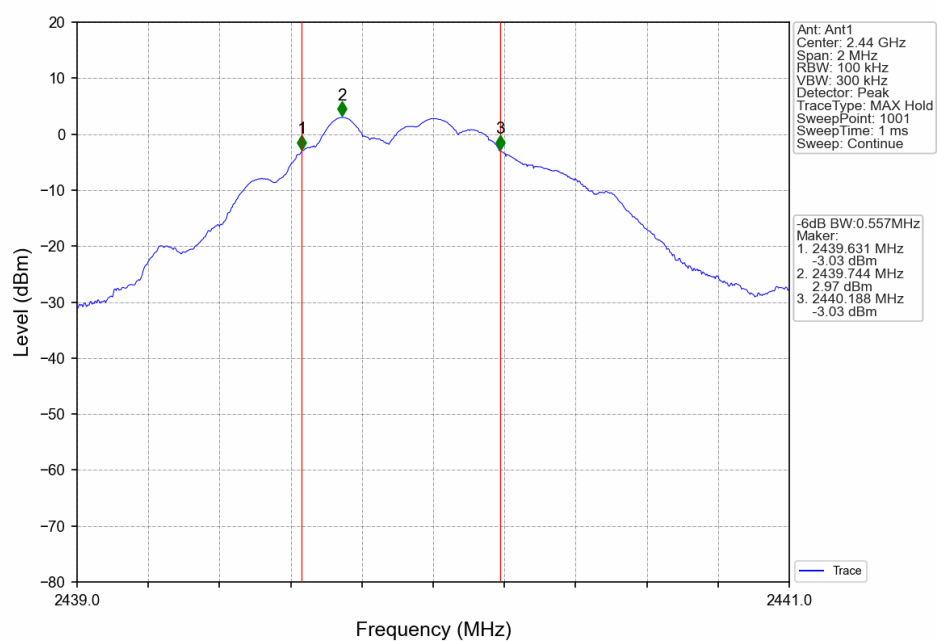
1.2 6dB BW

1.2.1 Test Result

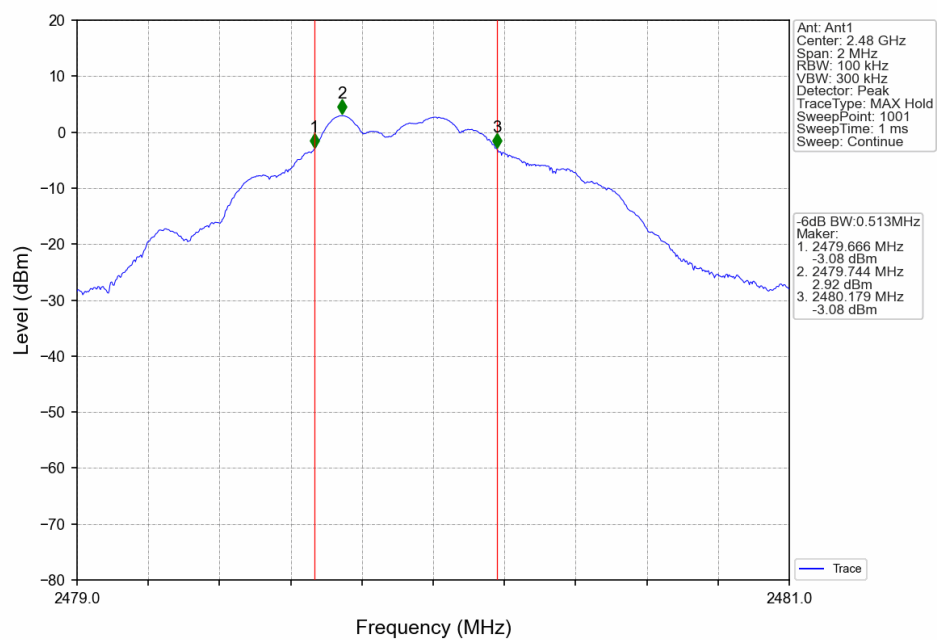
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.536	≥ 0.5	Pass
		2440	1	0.557	≥ 0.5	Pass
		2480	1	0.513	≥ 0.5	Pass

1.2.2 Test Graph





1M_HCH_2480MHz_Ant1_NTNV



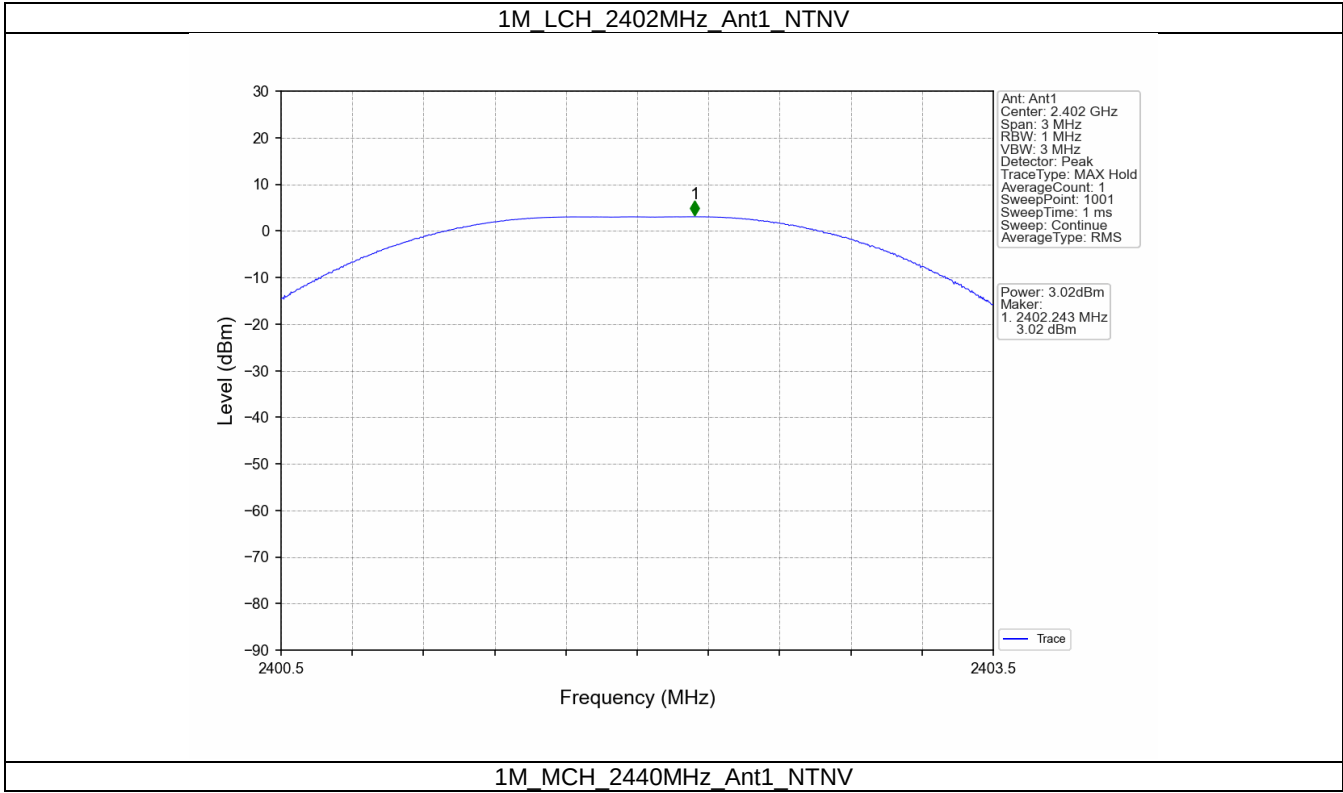
2. Maximum Conducted Output Power

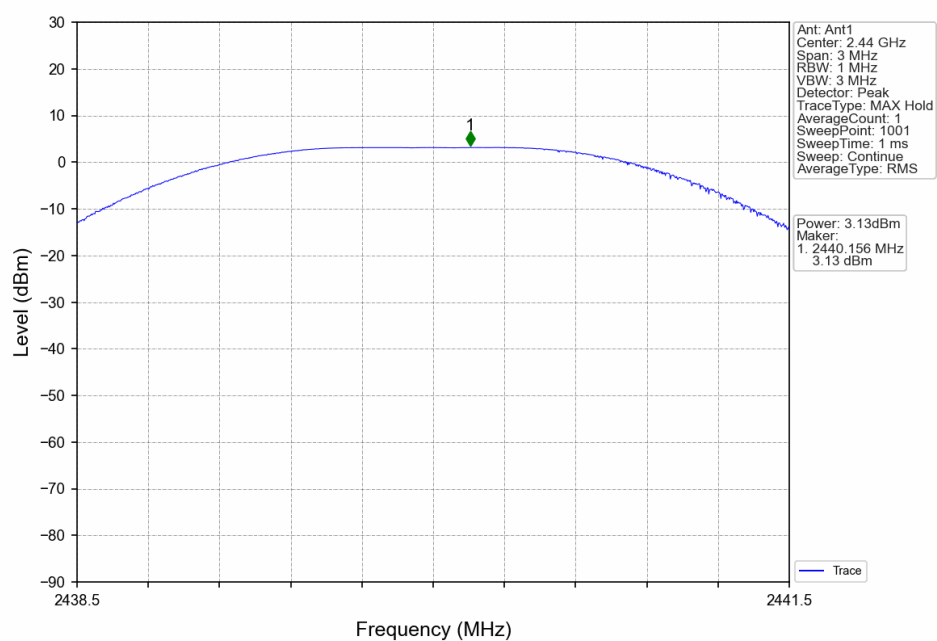
2.1 Power

2.1.1 Test Result

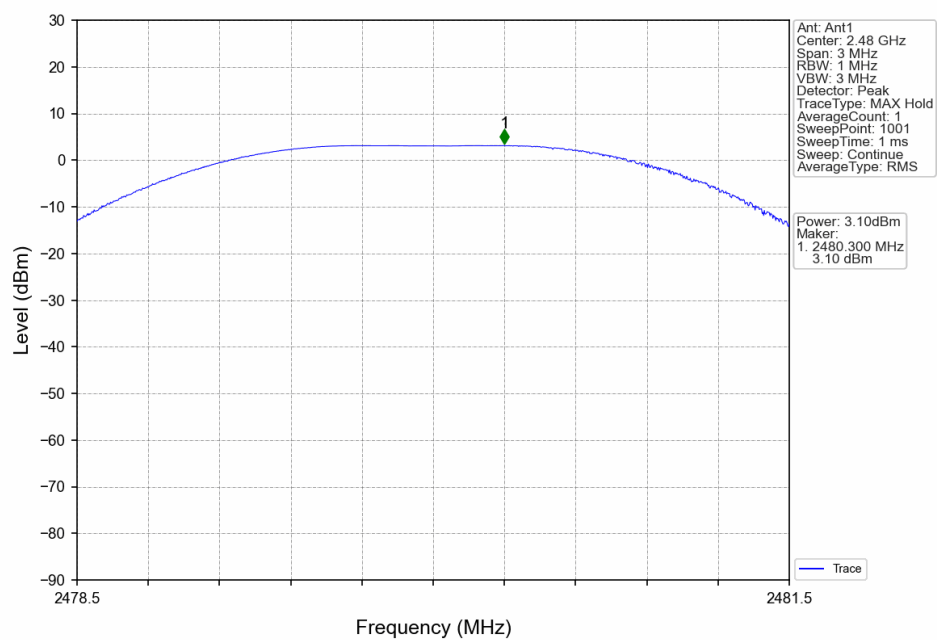
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	3.02	<=30	Pass
		2440	3.13	<=30	Pass
		2480	3.10	<=30	Pass
Note1: Antenna Gain: Ant1: 0.00dBi;					

2.1.2 Test Graph





1M_HCH_2480MHz_Ant1_NTNV



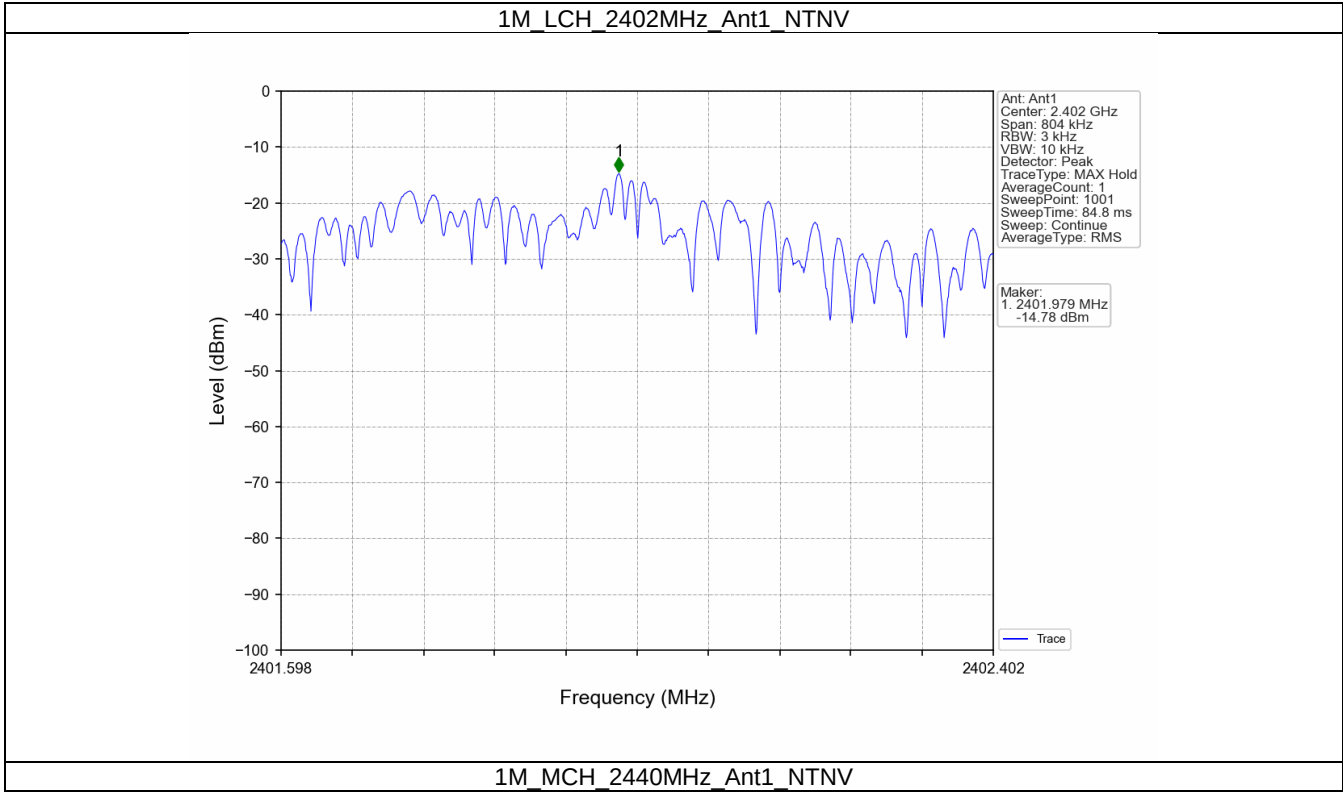
3. Maximum Power Spectral Density

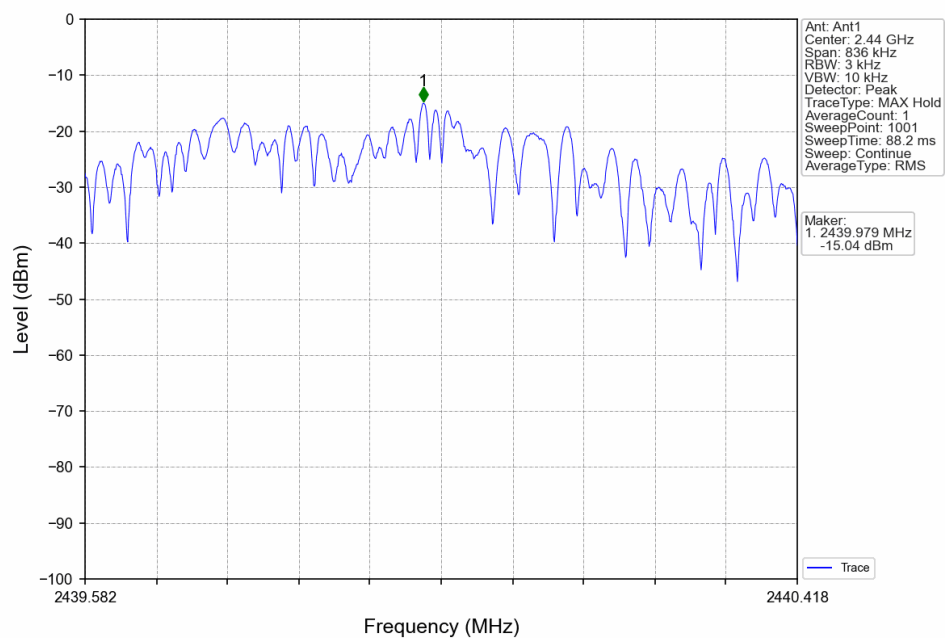
3.1 PSD

3.1.1 Test Result

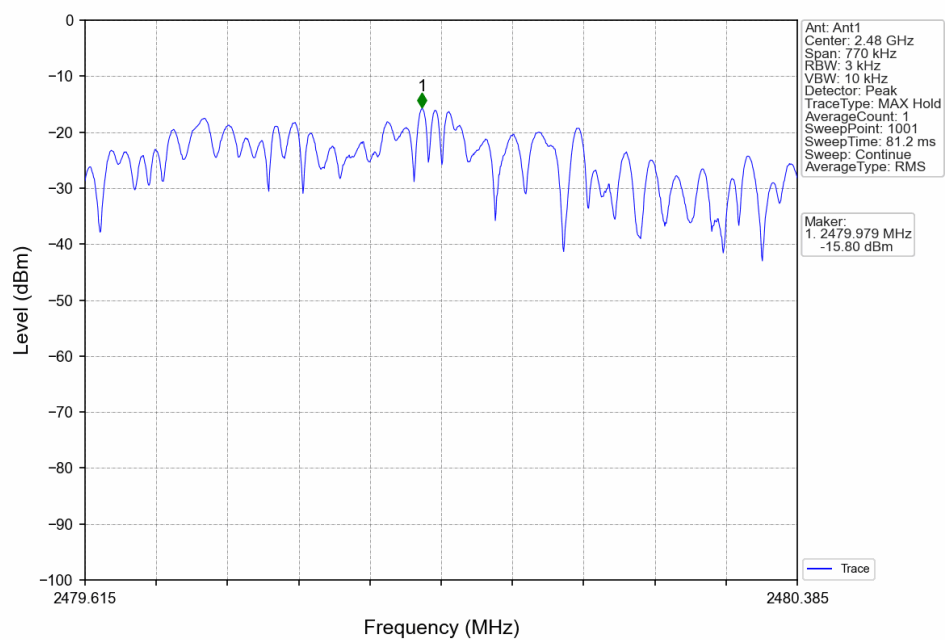
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-14.78	<=8	Pass
		2440	-15.04	<=8	Pass
		2480	-15.80	<=8	Pass
Note1: Antenna Gain: Ant1: 0.00dBi;					

3.1.2 Test Graph





1M_HCH_2480MHz_Ant1_NTNV



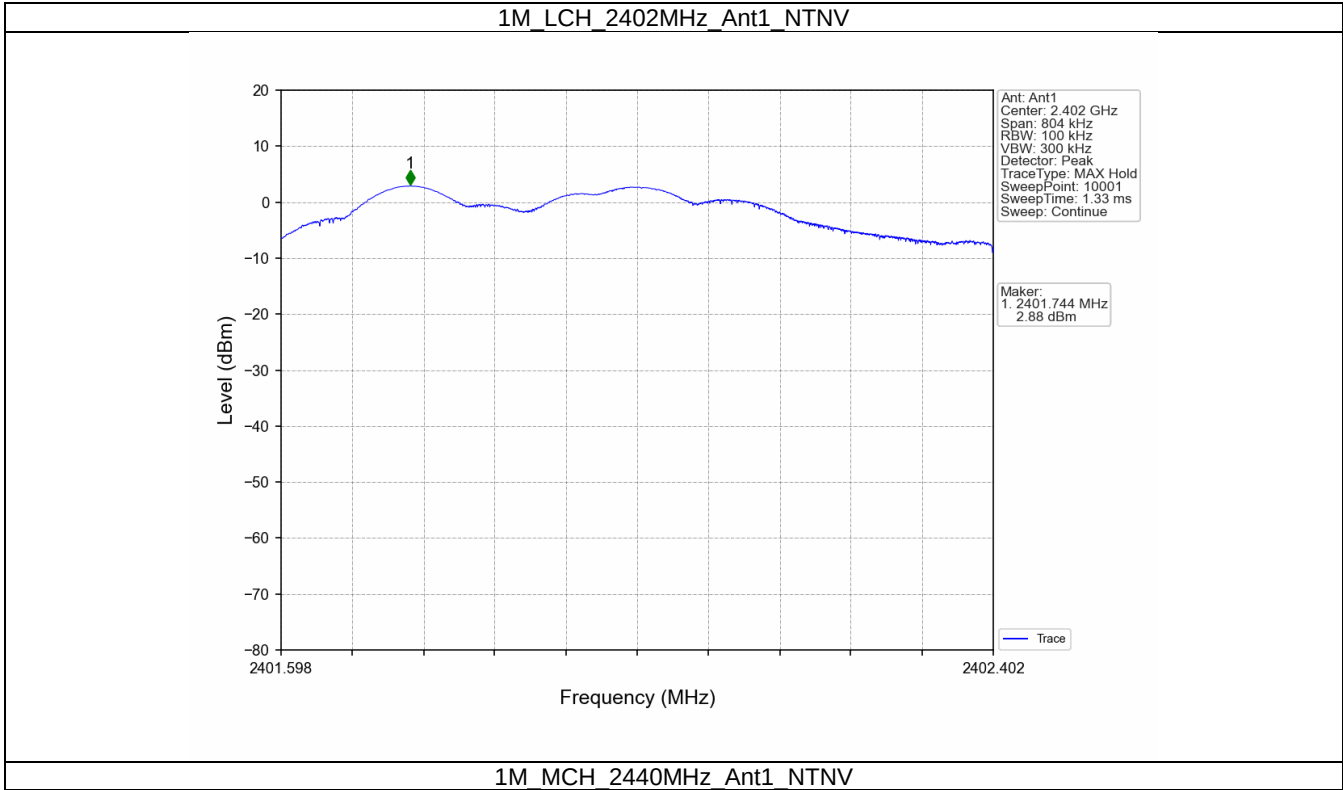
4. Unwanted Emissions In Non-restricted Frequency Bands

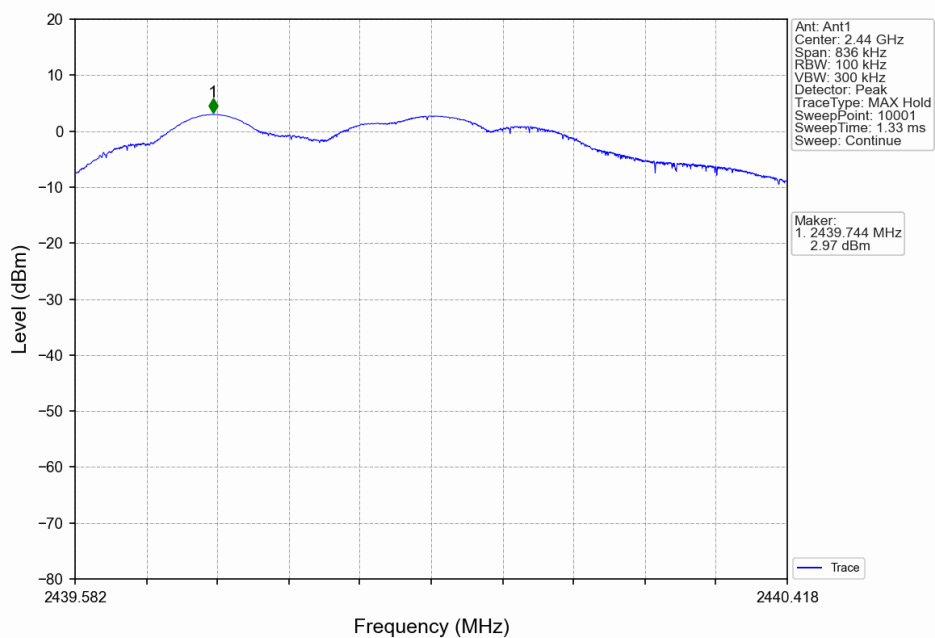
4.1 Ref

4.1.1 Test Result

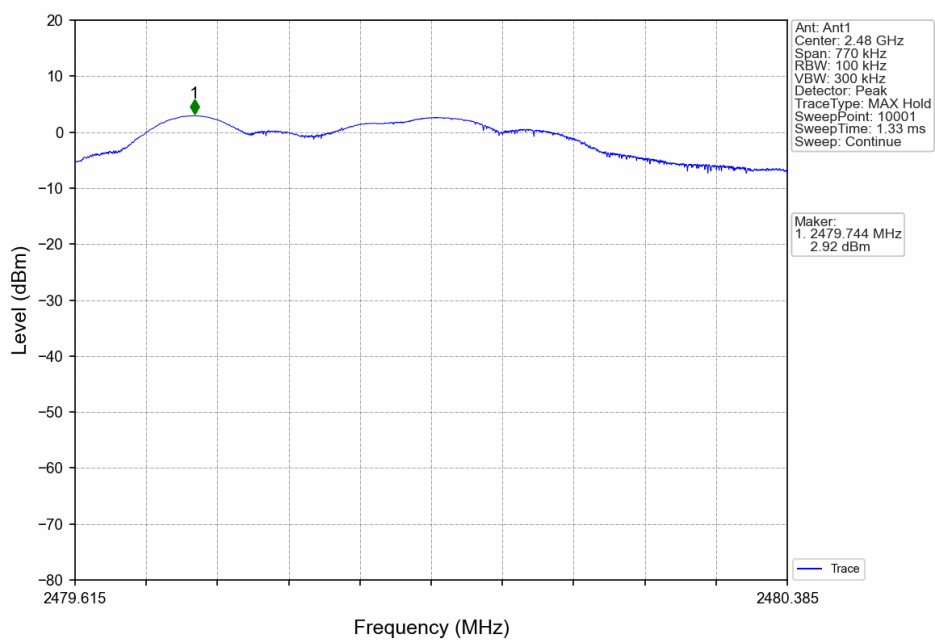
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)
1M	SISO	2402	1	2.88
		2440	1	2.97
		2480	1	2.92
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.				
Note2: RBW = 1MHz was used during the pre-test. The final test will be performed at RBW=100kHz while the margin is less than 3dB.				

4.1.2 Test Graph





1M_HCH_2480MHz_Ant1_NTNV

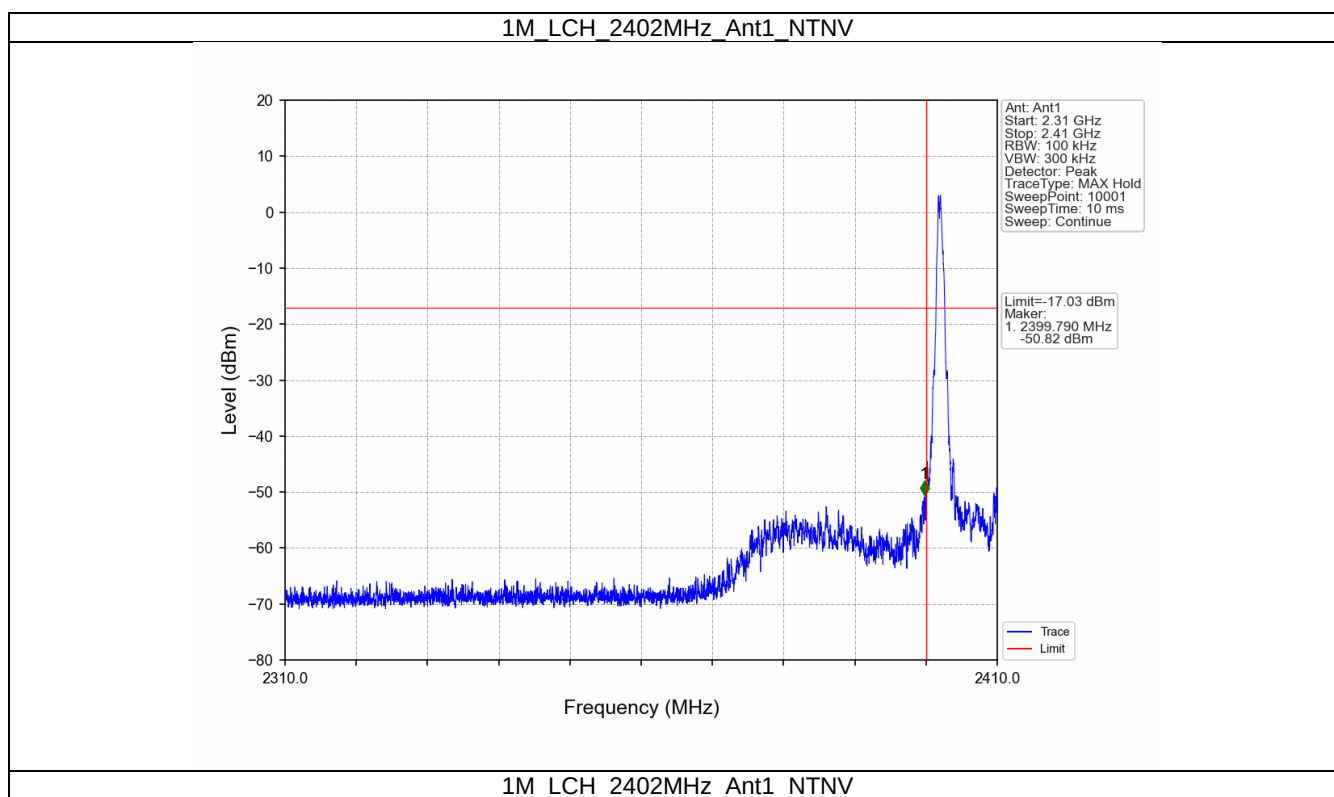


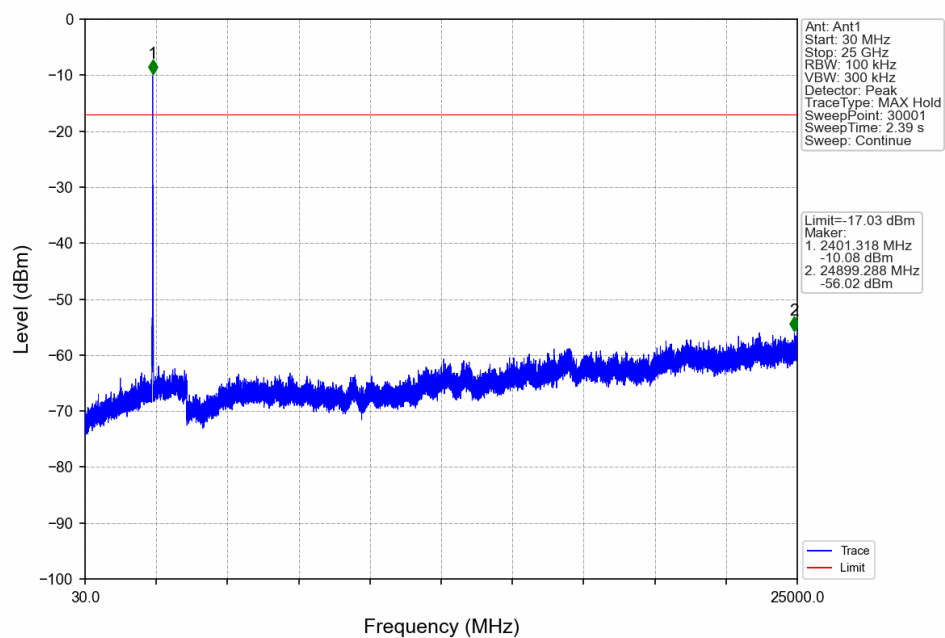
4.2 CSE

4.2.1 Test Result

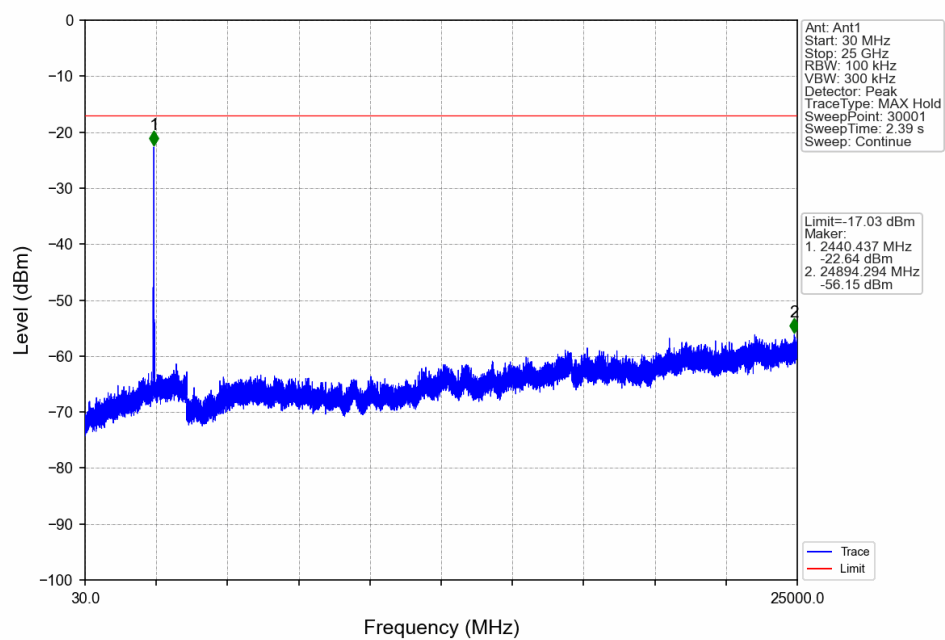
Mode	TX Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	2.97	-17.03	Pass
		2440	1	2.97	-17.03	Pass
		2480	1	2.97	-17.03	Pass
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level. Note2: RBW = 1MHz was used during the pre-test. The final test will be performed at RBW=100kHz while the margin is less than 3dB.						

4.2.2 Test Graph

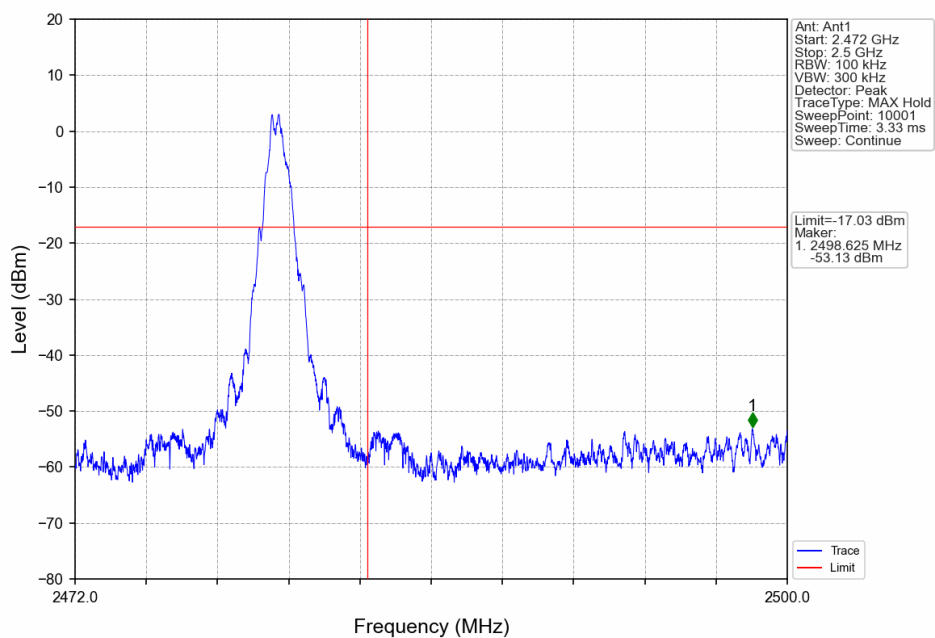




1M_MCH_2440MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV

