

1. Bandwidth

1.1 Test Result

1.1.1 OBW

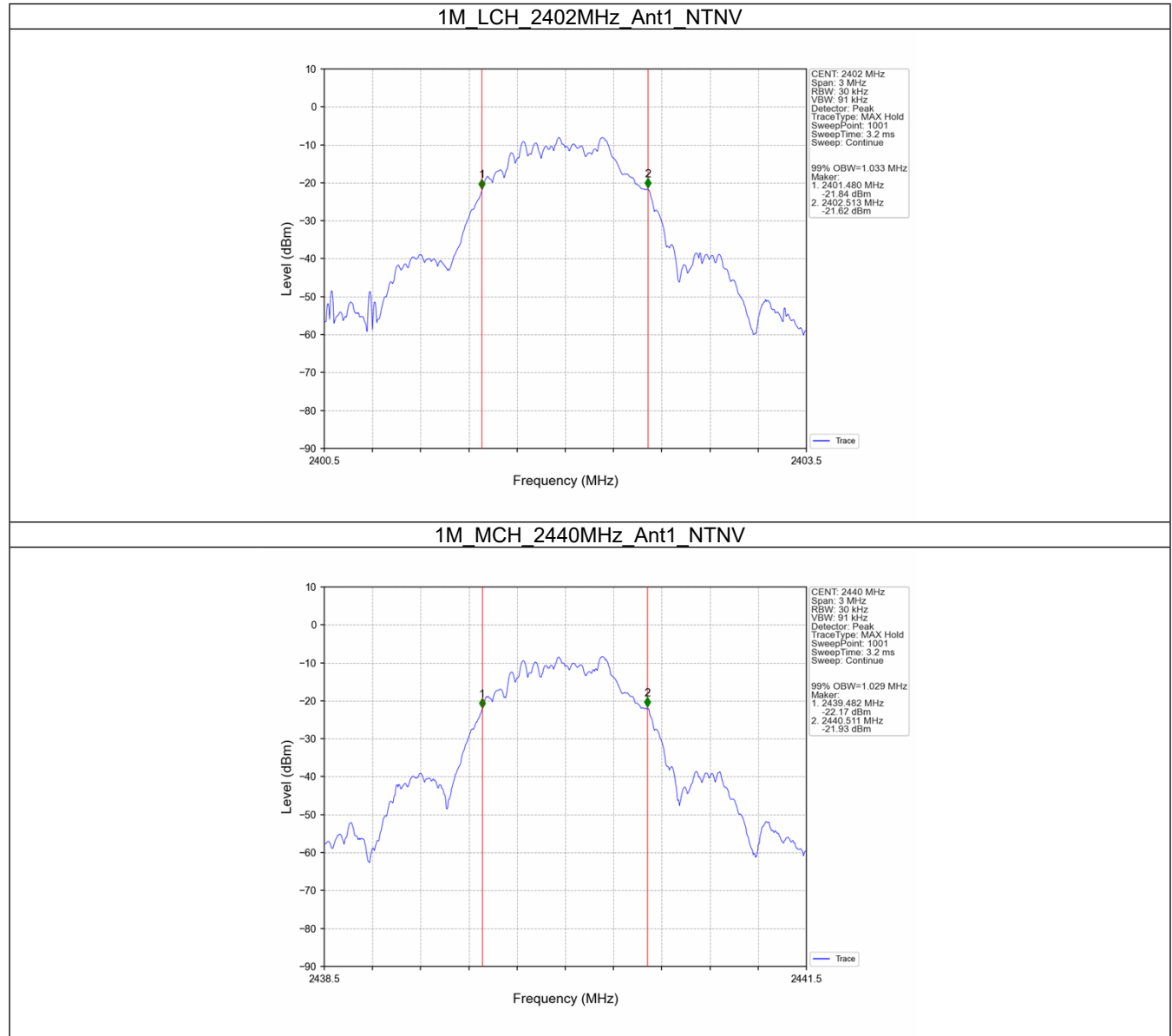
Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.033	/	Pass
		2440	1	1.029	/	Pass
		2480	1	1.032	/	Pass

1.1.2 6dB BW

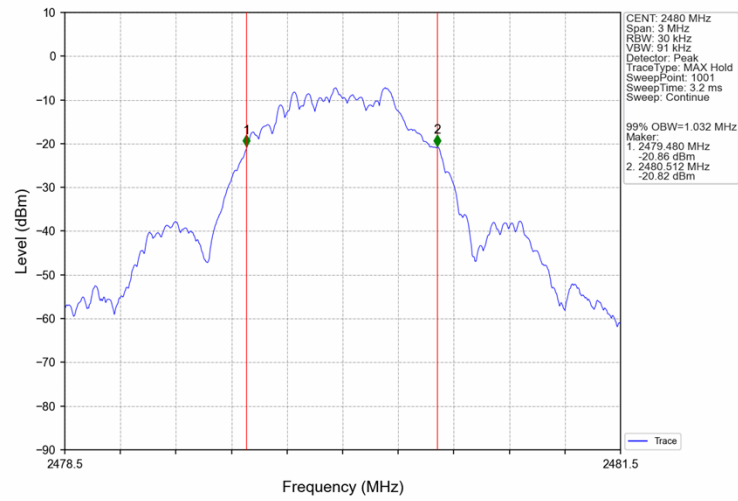
Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.673	≥ 0.5	Pass
		2440	1	0.669	≥ 0.5	Pass
		2480	1	0.669	≥ 0.5	Pass

1.2 Test Graph

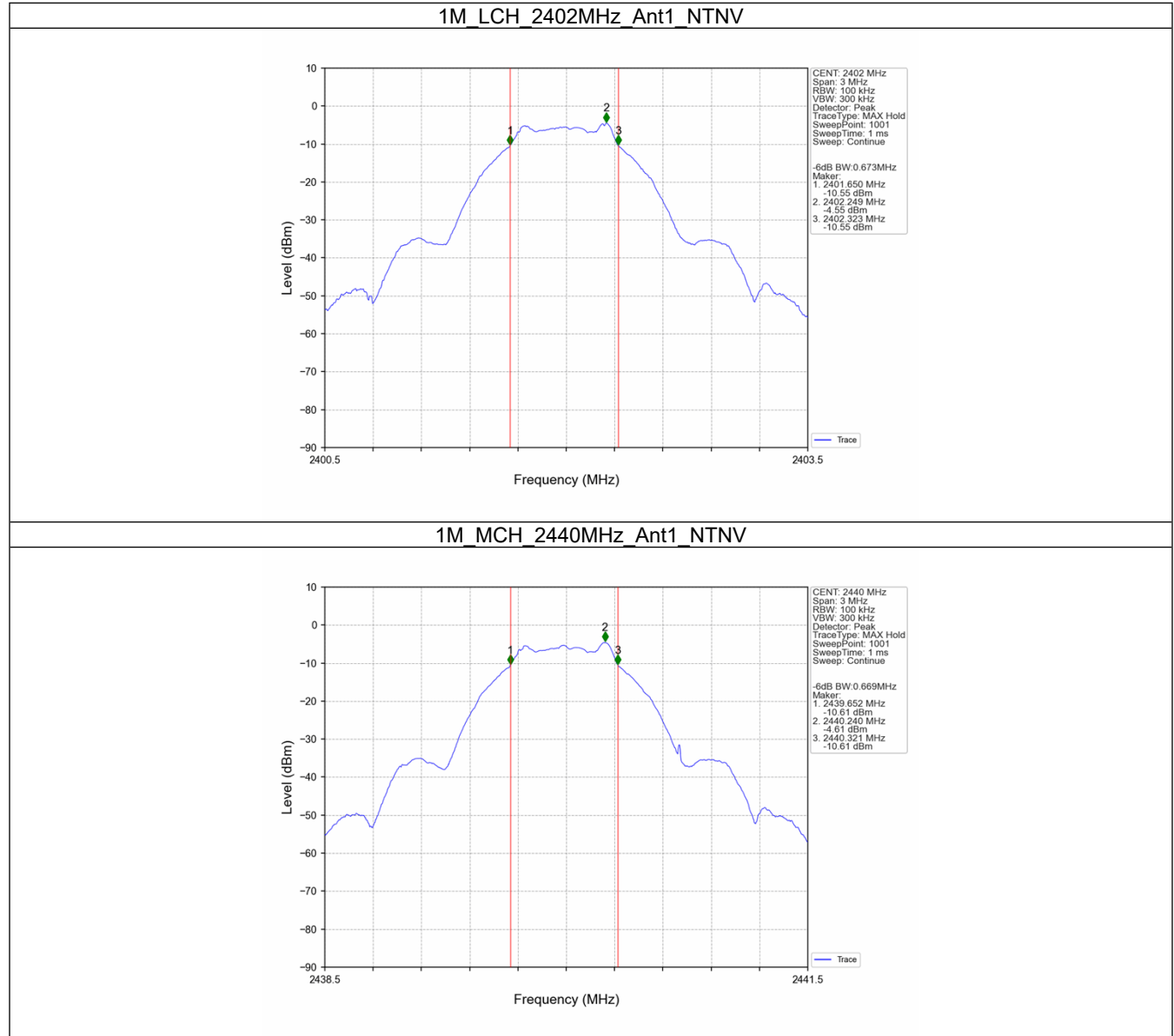
1.2.1 OBW



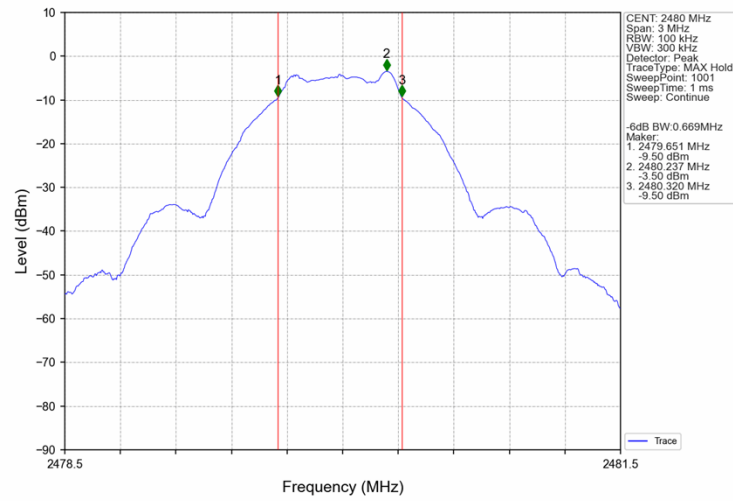
1M_HCH_2480MHz_Ant1_NTNV



1.2.2 6dB BW



1M_HCH_2480MHz_Ant1_NTNV



2. Maximum Conducted Output Power

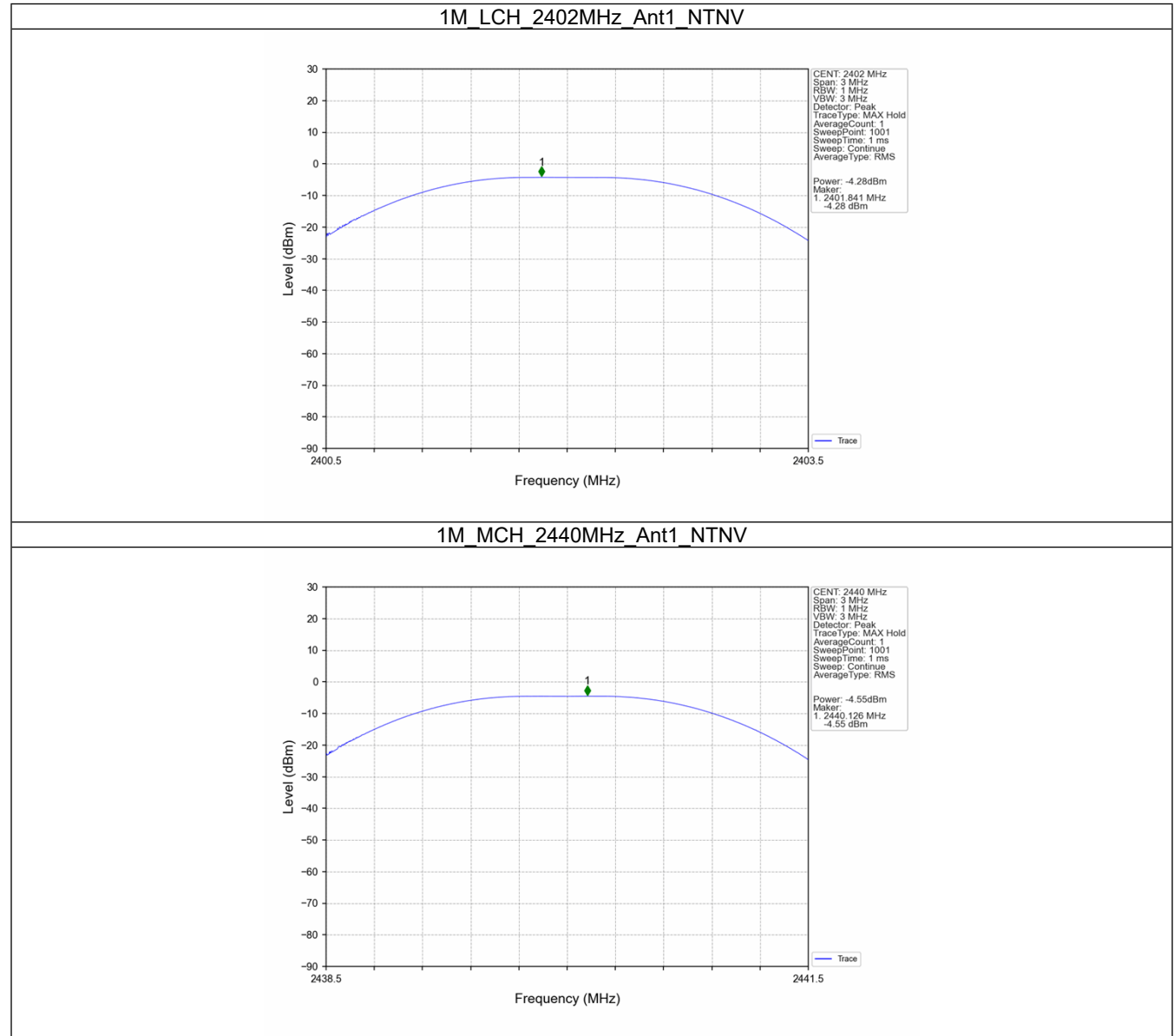
2.1 Test Result

2.1.1 Power

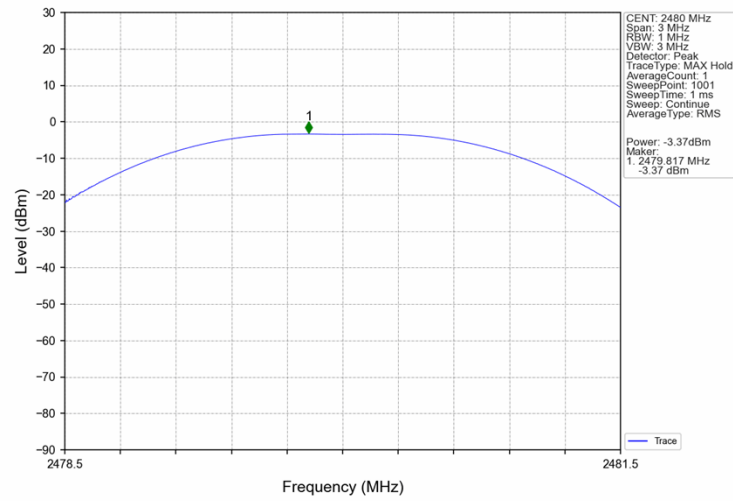
Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-4.28	<=30	Pass
		2440	-4.55	<=30	Pass
		2480	-3.37	<=30	Pass

2.2 Test Graph

2.2.1 Power



1M_HCH_2480MHz_Ant1_NTNV



3. Maximum Power Spectral Density

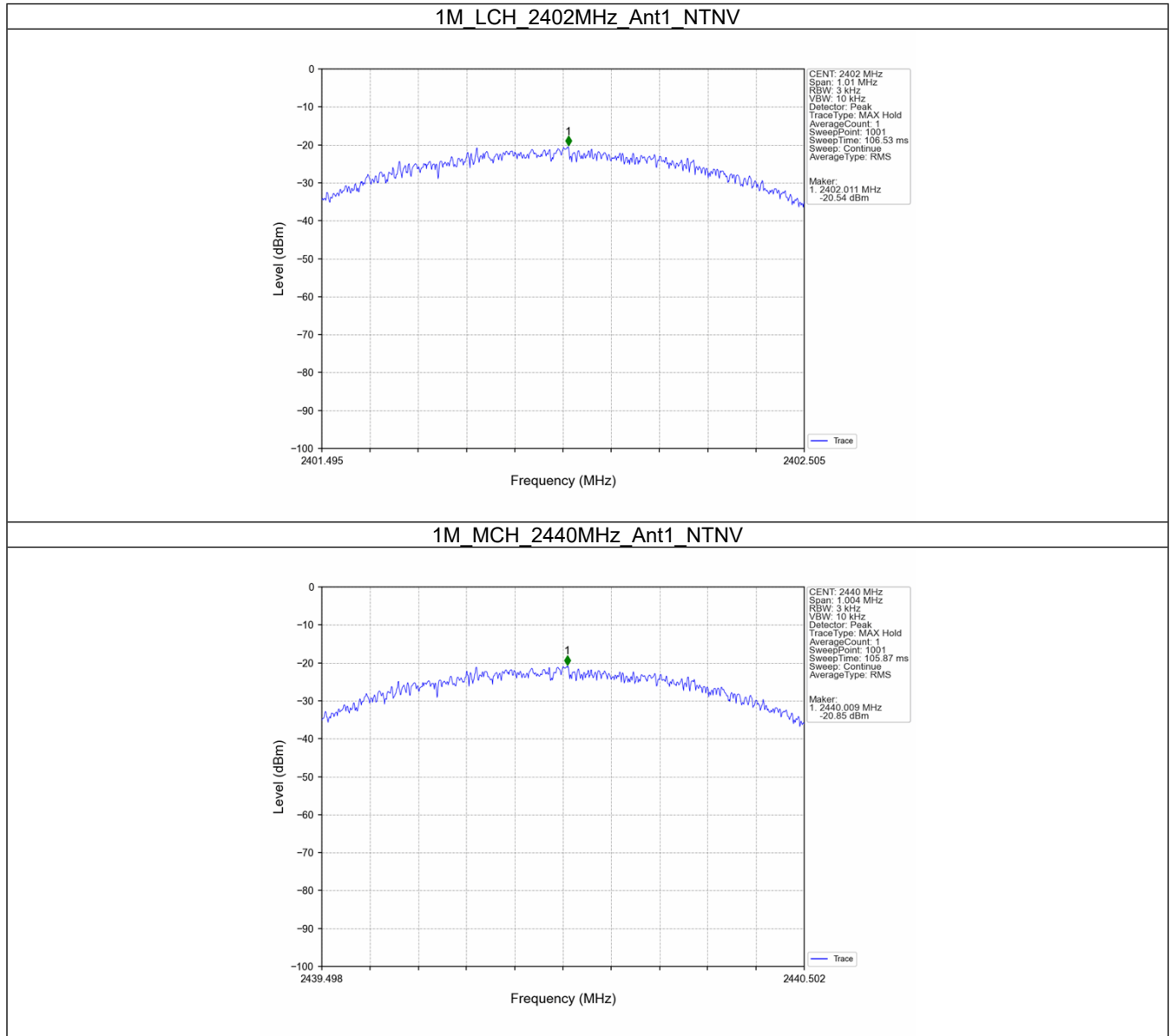
3.1 Test Result

3.1.1 PSD

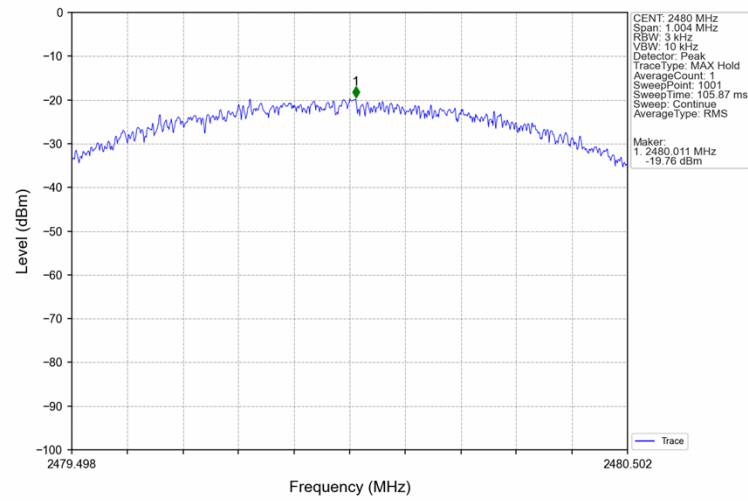
Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-20.54	<=8	Pass
		2440	-20.85	<=8	Pass
		2480	-19.76	<=8	Pass

3.2 Test Graph

3.2.1 PSD



1M_HCH_2480MHz_Ant1_NTNV

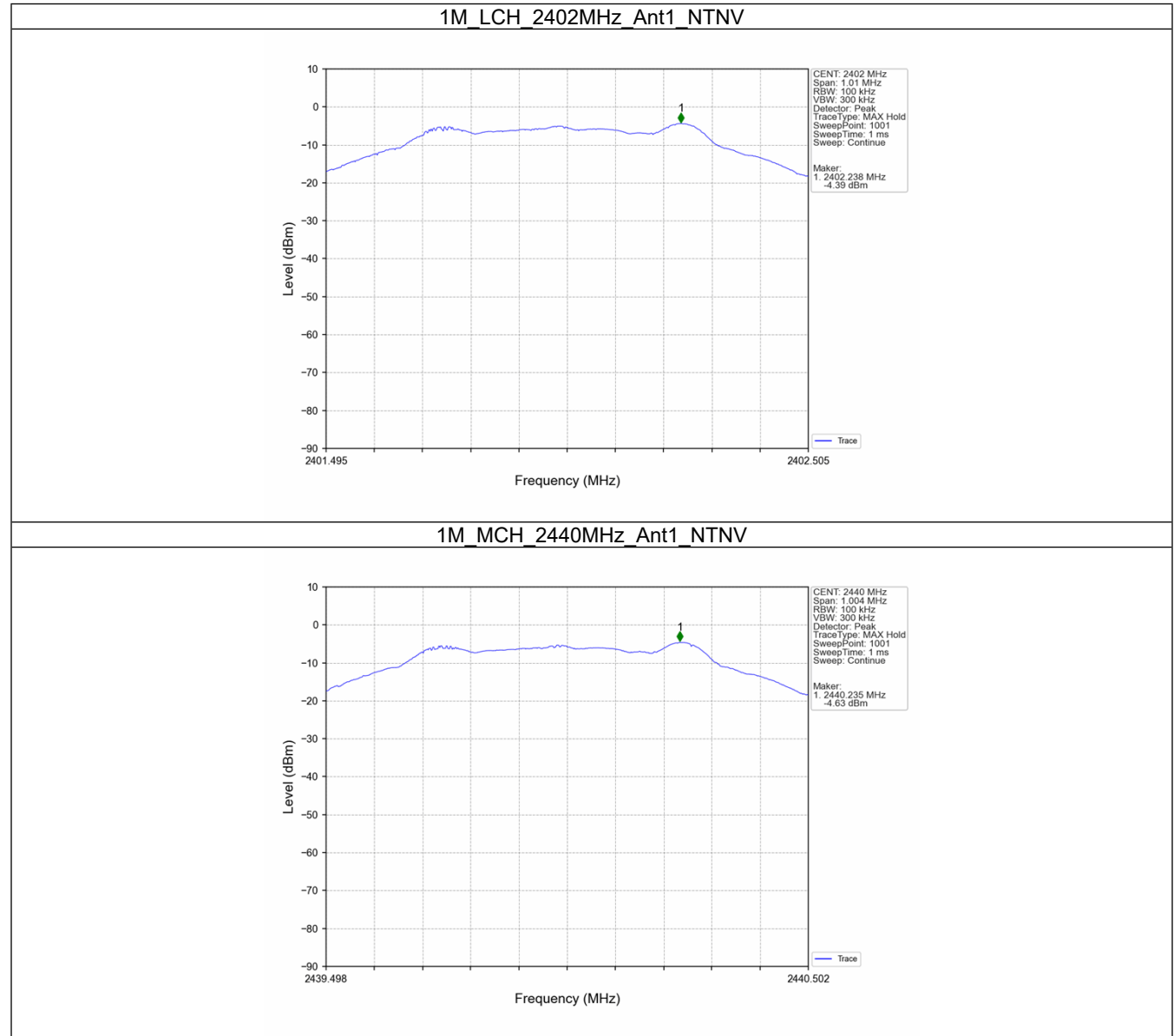




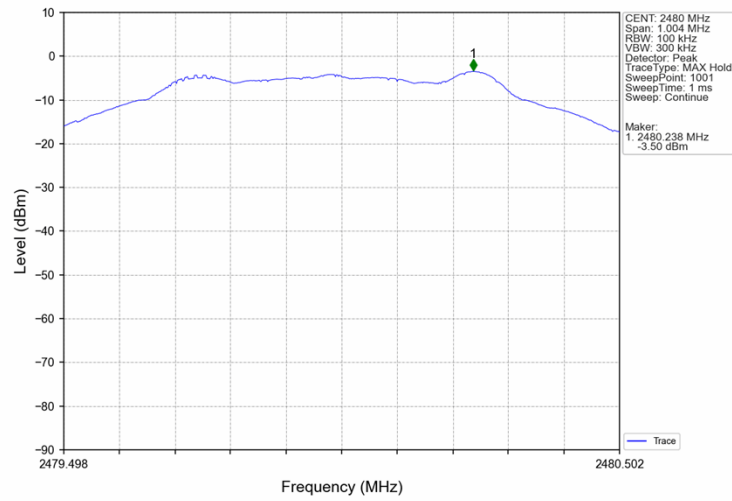
Mode	Tx Type	Frequency (MHz)	ANT	Level of Reference (dBm)	Limit (dBm)	Verdict
1M	SISO	2402	1	-4.39	-24.39	Pass
		2440	1	-4.63	-24.63	Pass
		2480	1	-3.50	-23.50	Pass
Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.						

4.2 Test Graph

4.2.1 Ref

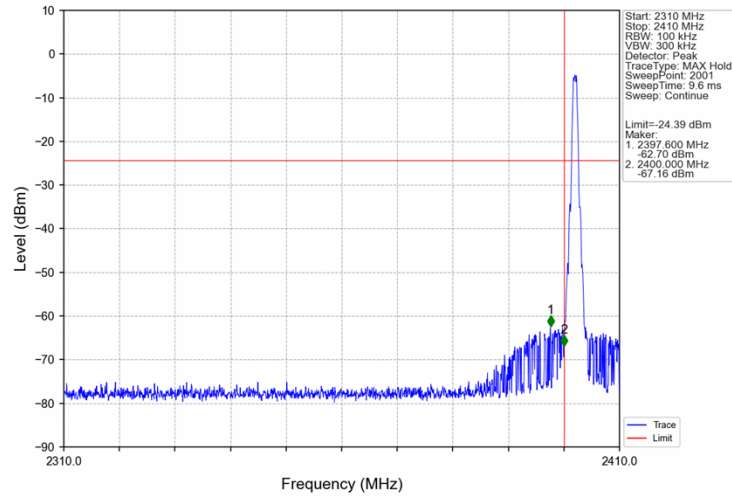


1M_HCH_2480MHz_Ant1_NTNV

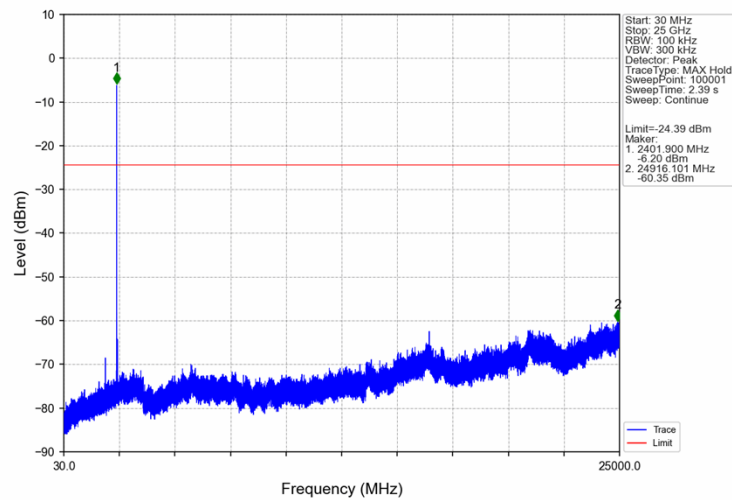


4.2.2 CSE

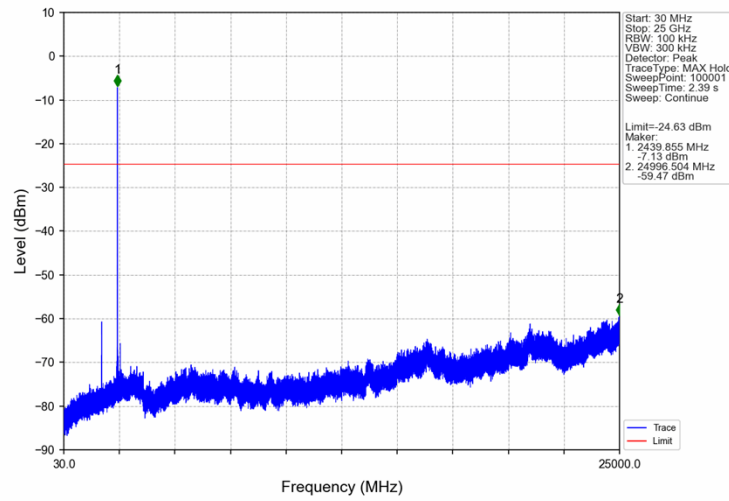
1M_LCH_2402MHz_Ant1_NTNV



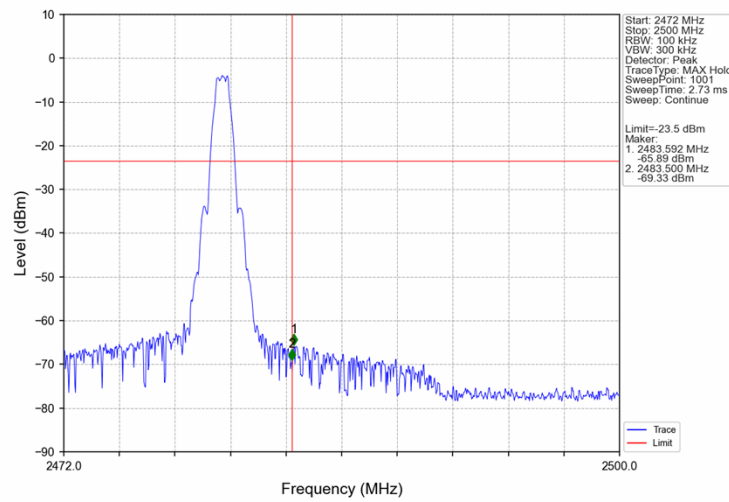
1M_LCH_2402MHz_Ant1_NTNV



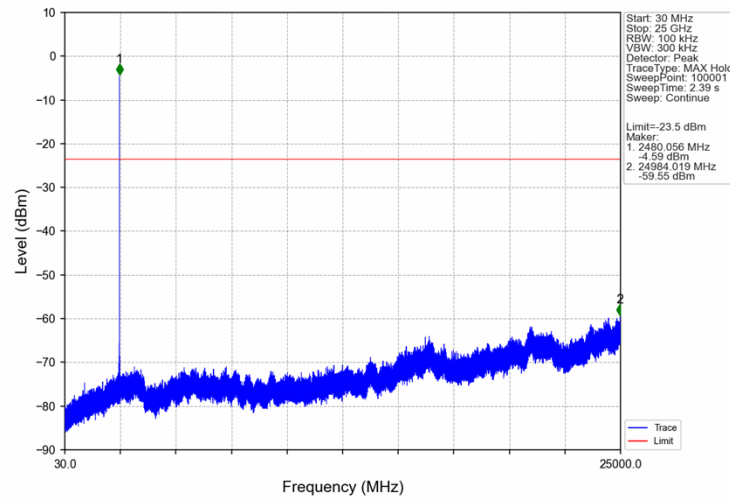
1M_MCH_2440MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV



5. Form731

5.1 Test Result

5.1.1 Form731

Lower Freq (MHz)	High Freq (MHz)	MAX Power (W)	MAX Power (dBm)
2402	2480	0.0005	-3.37