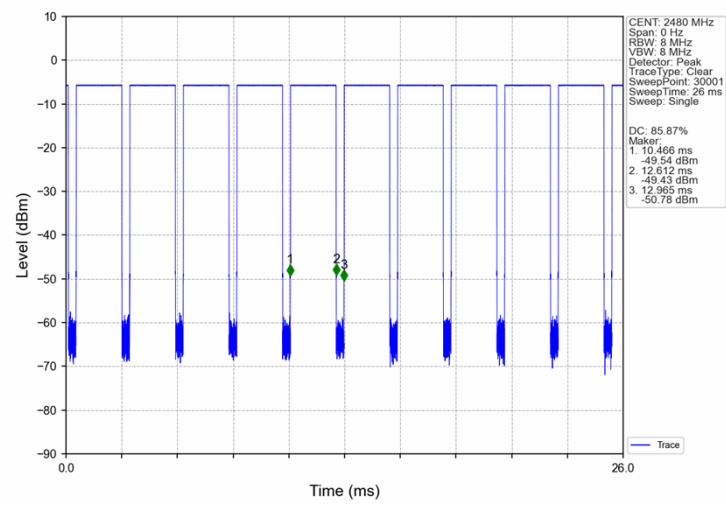


1M_HCH_2480MHz_Ant1_NTNV



A 2. Bandwidth

A 2.1 Test Result

A 2.1.1 OBW

Mode	TX Type	Frequency (MHz)	ANT	99% Occupied Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	1.031	/	Pass
		2440	1	1.030	/	Pass
		2480	1	1.031	/	Pass

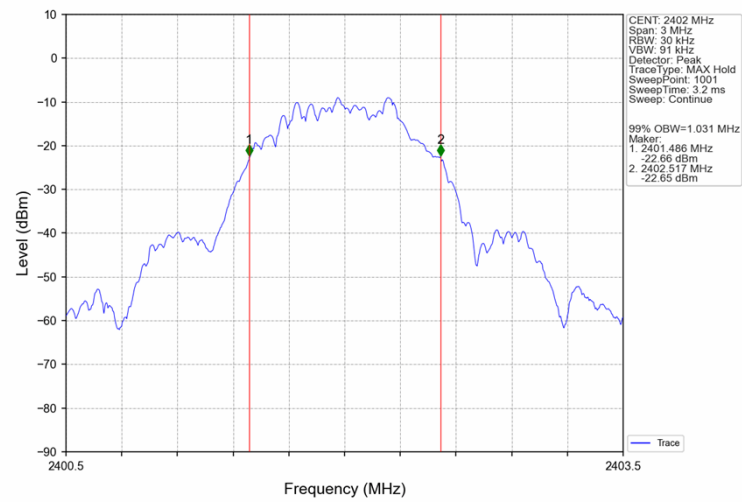
A 2.1.2 6dB BW

Mode	TX Type	Frequency (MHz)	ANT	6dB Bandwidth (MHz)		Verdict
				Result	Limit	
1M	SISO	2402	1	0.666	≥ 0.5	Pass
		2440	1	0.672	≥ 0.5	Pass
		2480	1	0.670	≥ 0.5	Pass

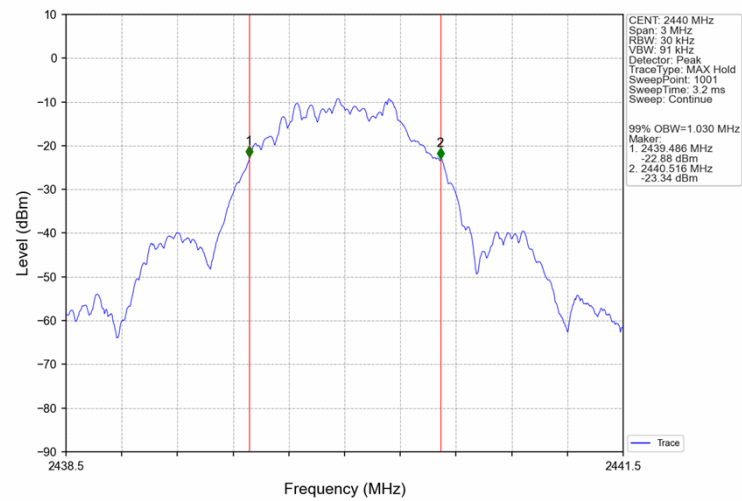
A 2.2 Test Graph

A 2.2.1 OBW

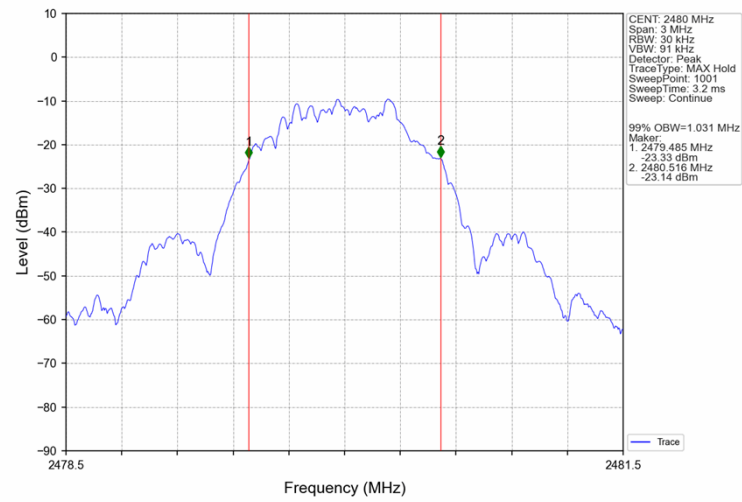
1M_LCH_2402MHz_Ant1_NTNV



1M_MCH_2440MHz_Ant1_NTNV

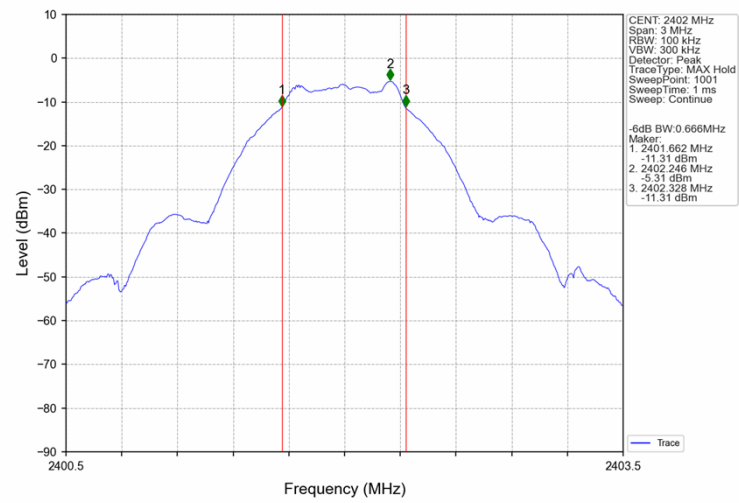


1M_HCH_2480MHz_Ant1_NTNV

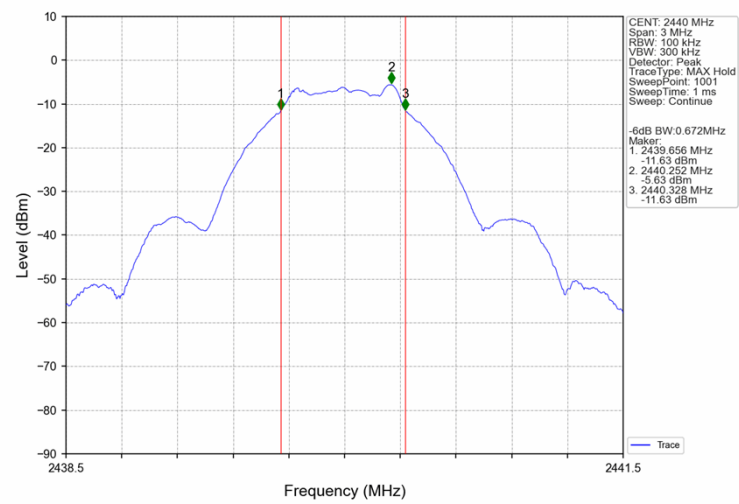


A 2.2.2 6dB BW

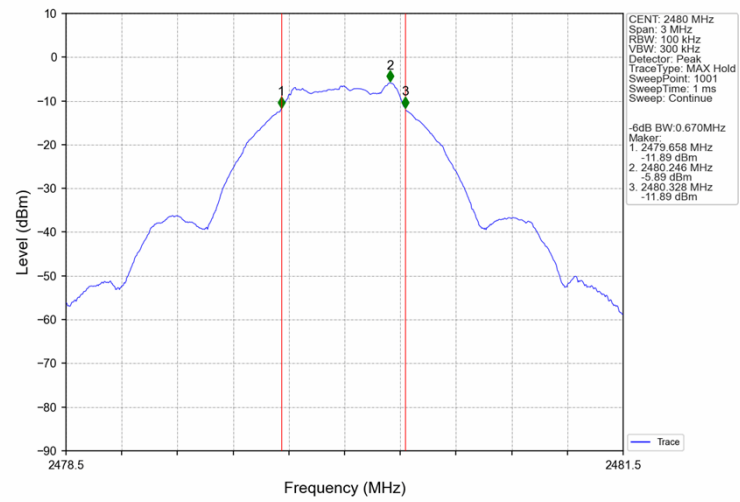
1M_LCH_2402MHz_Ant1_NTNV



1M_MCH_2440MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV



A 3. Maximum Conducted Output Power

A 3.1 Test Result

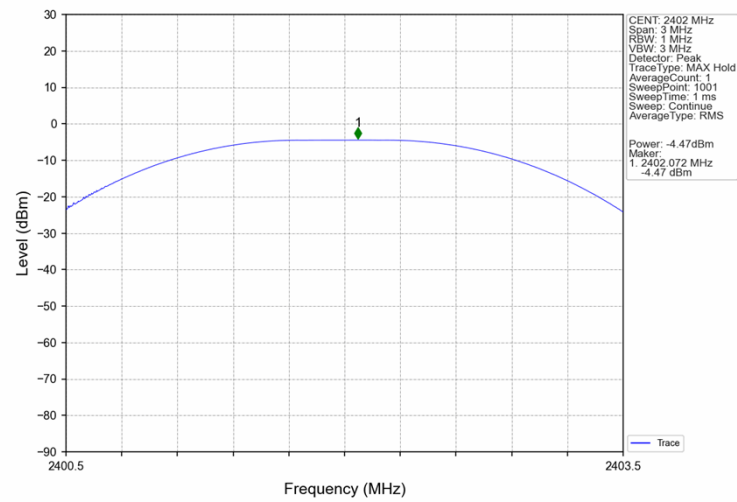
A 3.1.1 Power

Mode	TX Type	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)		Verdict
			ANT1	Limit	
1M	SISO	2402	-4.47	≤ 30	Pass
		2440	-4.83	≤ 30	Pass
		2480	-4.33	≤ 30	Pass

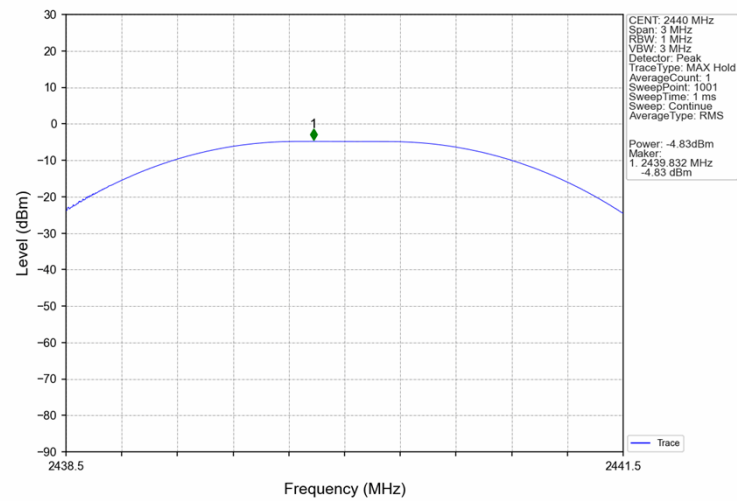
A 3.2 Test Graph

A 3.2.1 Power

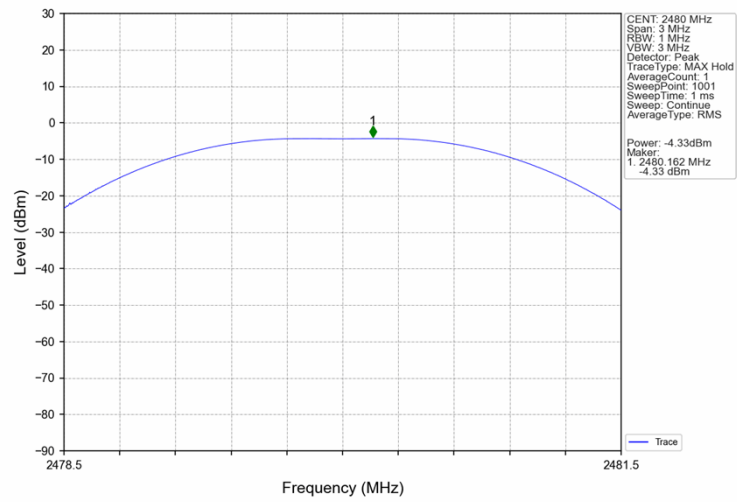
1M_LCH_2402MHz_Ant1_NTNV



1M_MCH_2440MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV



A 4. Maximum Power Spectral Density

A 4.1 Test Result

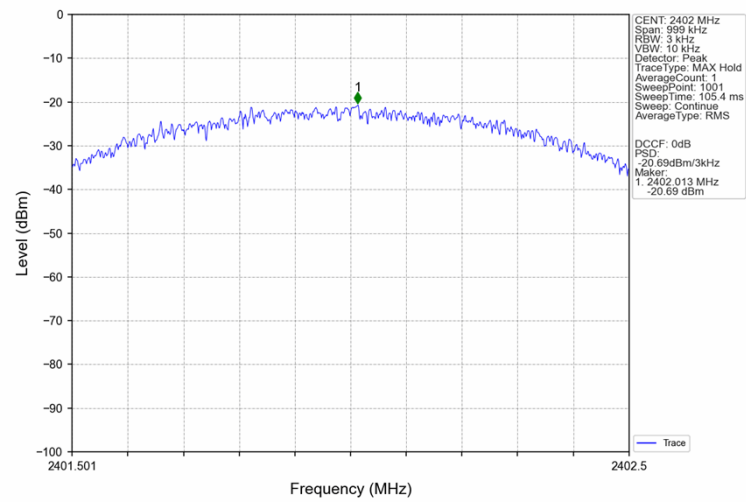
A 4.1.1 PSD

Mode	TX Type	Frequency (MHz)	Maximum PSD (dBm/3kHz)		Verdict
			ANT1	Limit	
1M	SISO	2402	-20.69	≤ 8	Pass
		2440	-20.81	≤ 8	Pass
		2480	-20.63	≤ 8	Pass

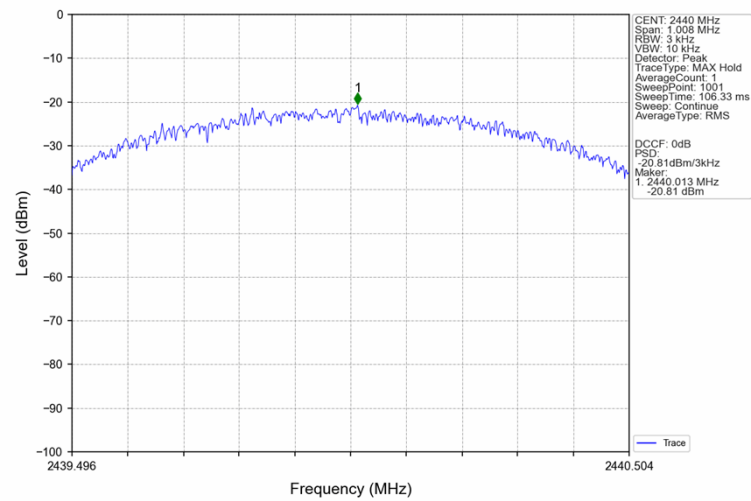
A 4.2 Test Graph

A 4.2.1 PSD

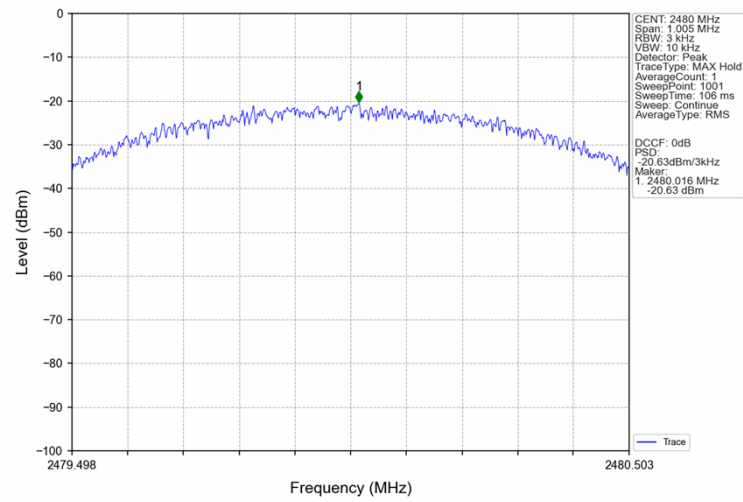
1M_LCH_2402MHz_Ant1_NTNV



1M_MCH_2440MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV

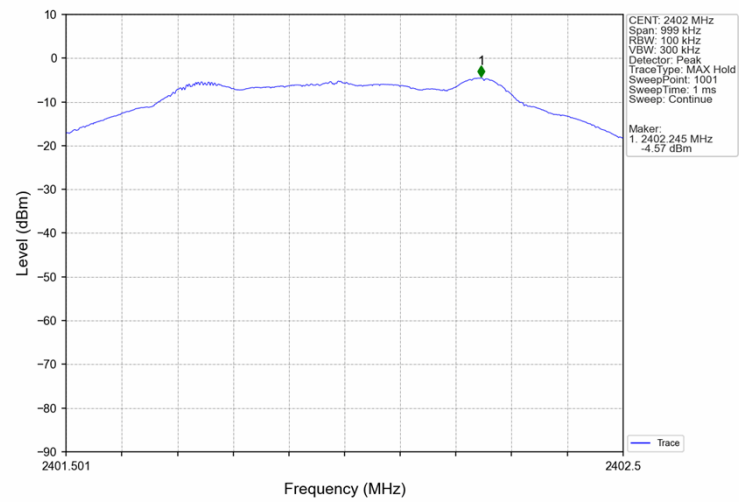


Note1: Refer to FCC Part 15.247 (d) and ANSI C63.10-2013, the channel contains the maximum PSD level was used to establish the reference level.

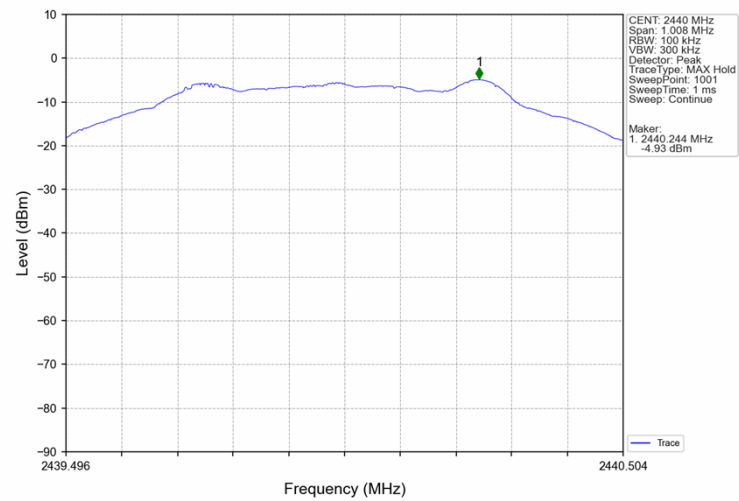
A 5.2 Test Graph

A 5.2.1 Ref

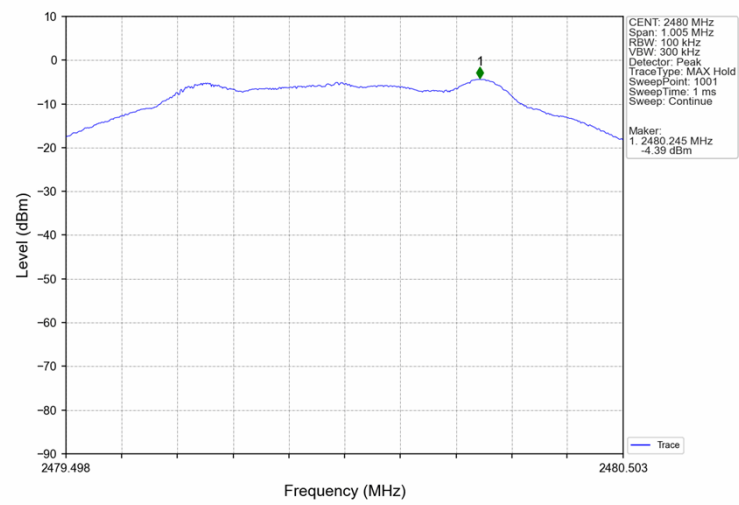
1M_LCH_2402MHz_Ant1_NTNV



1M_MCH_2440MHz_Ant1_NTNV

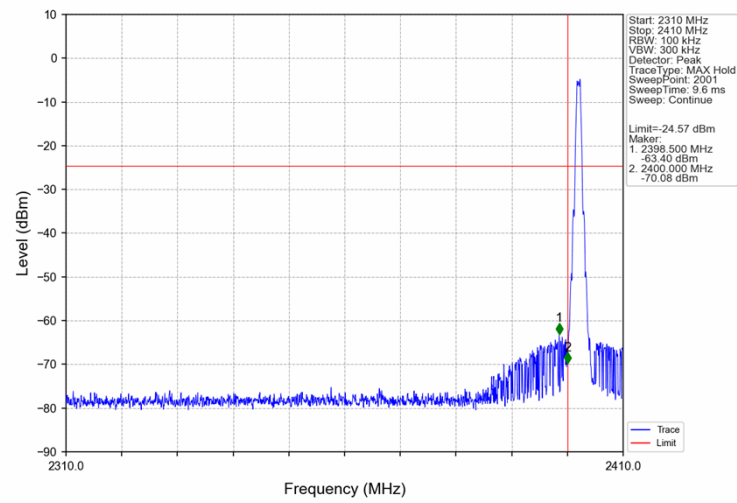


1M_HCH_2480MHz_Ant1_NTNV

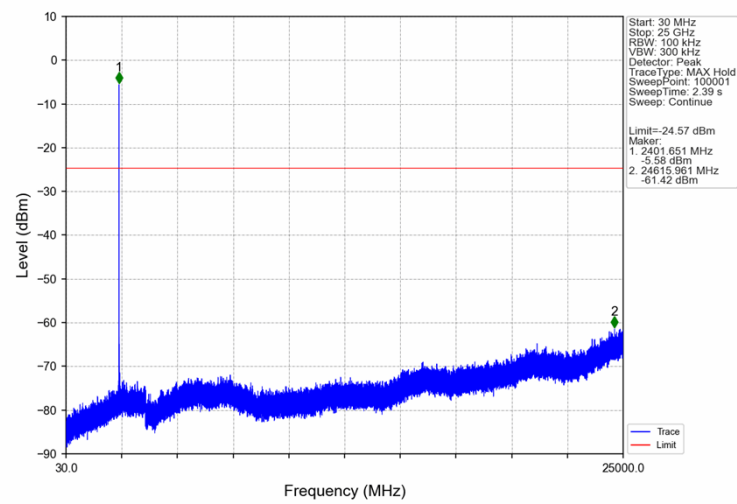


A 5.2.2 CSE

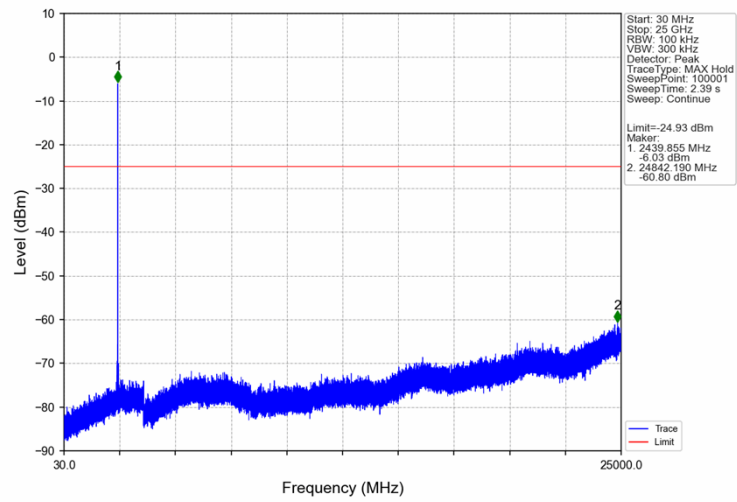
1M_LCH_2402MHz_Ant1_NTNV



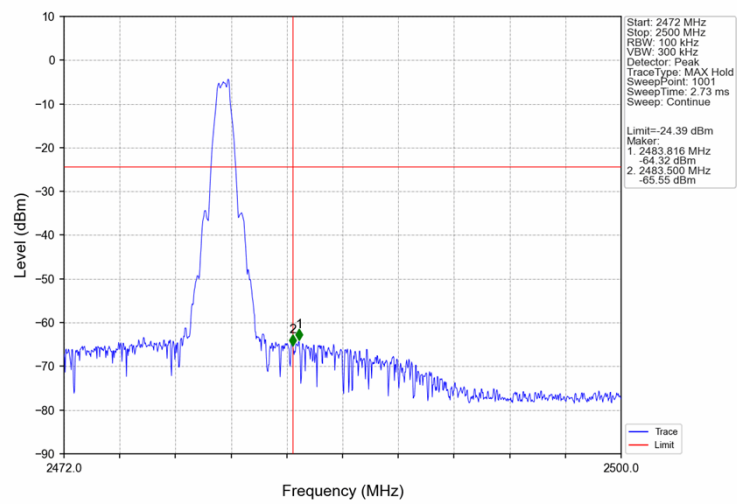
1M_LCH_2402MHz_Ant1_NTNV



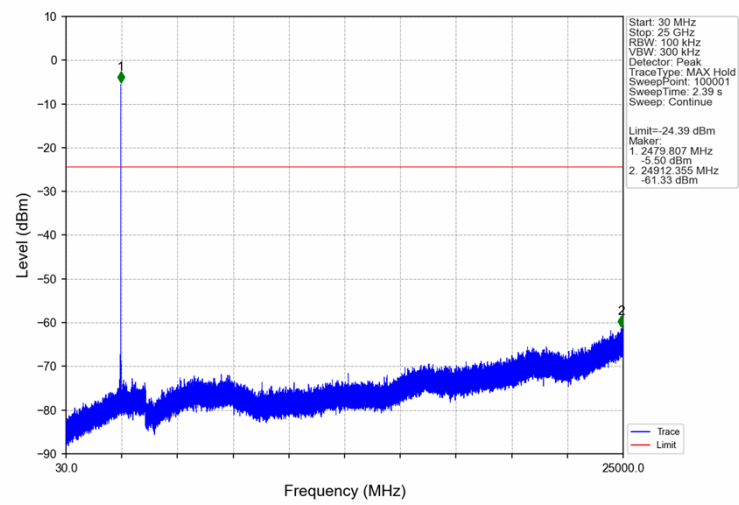
1M_MCH_2440MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV



1M_HCH_2480MHz_Ant1_NTNV

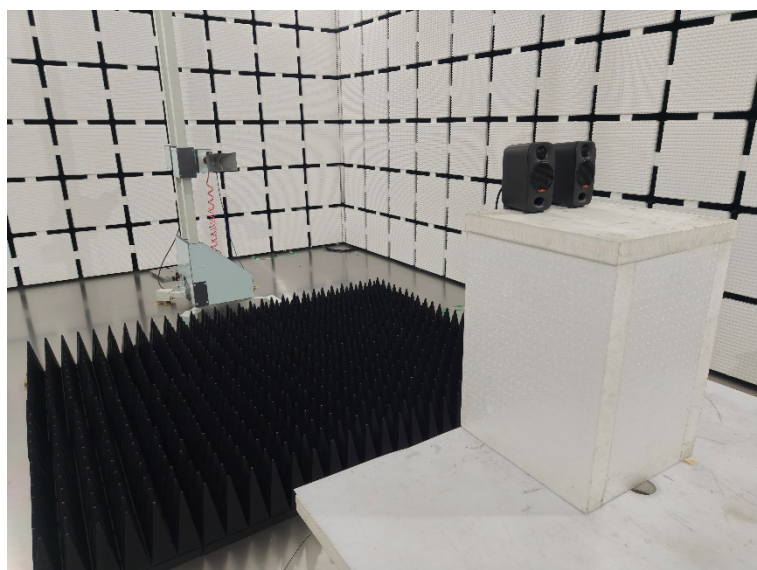


Appendix B: TEST SETUP PHOTOS

Conducted Emission



Radiated Emission



Appendix C: PHOTOS OF THE EUT

Please refer to test report No.: AiTSZ-250320047FW1.

***** End of Report *****