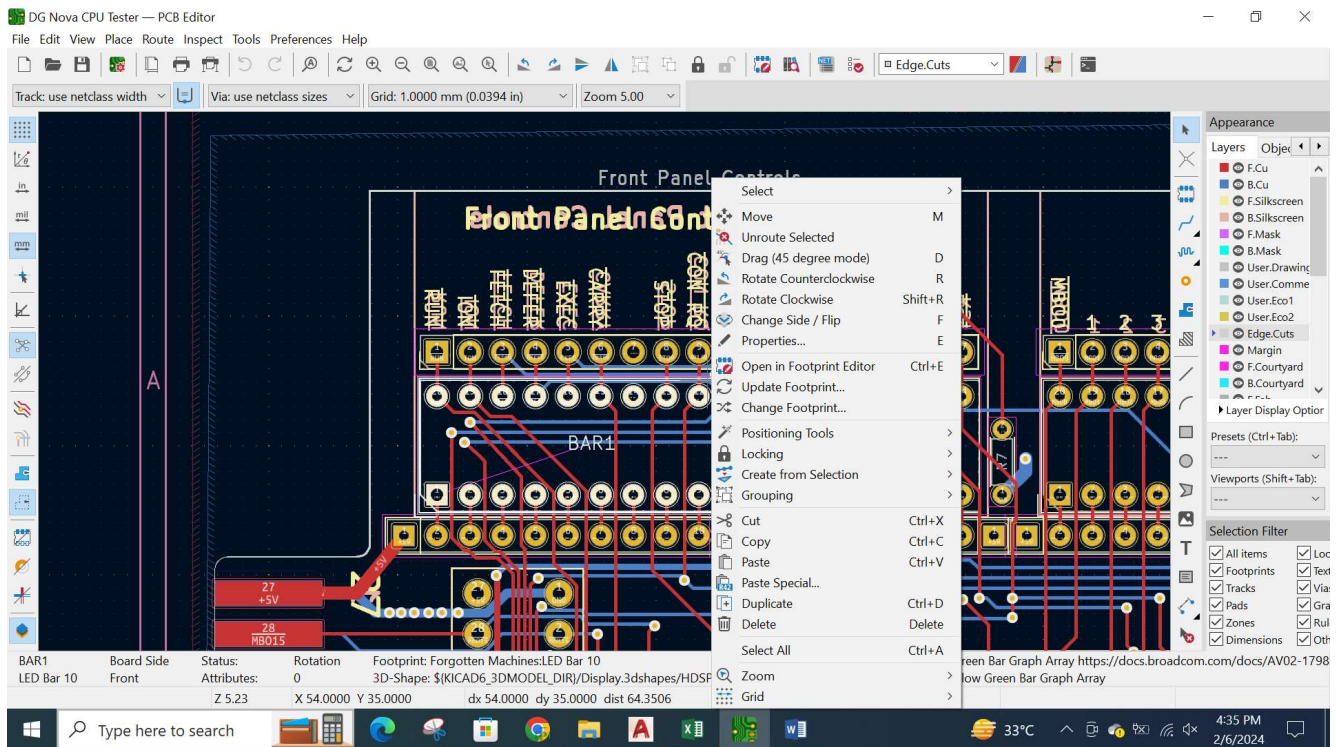
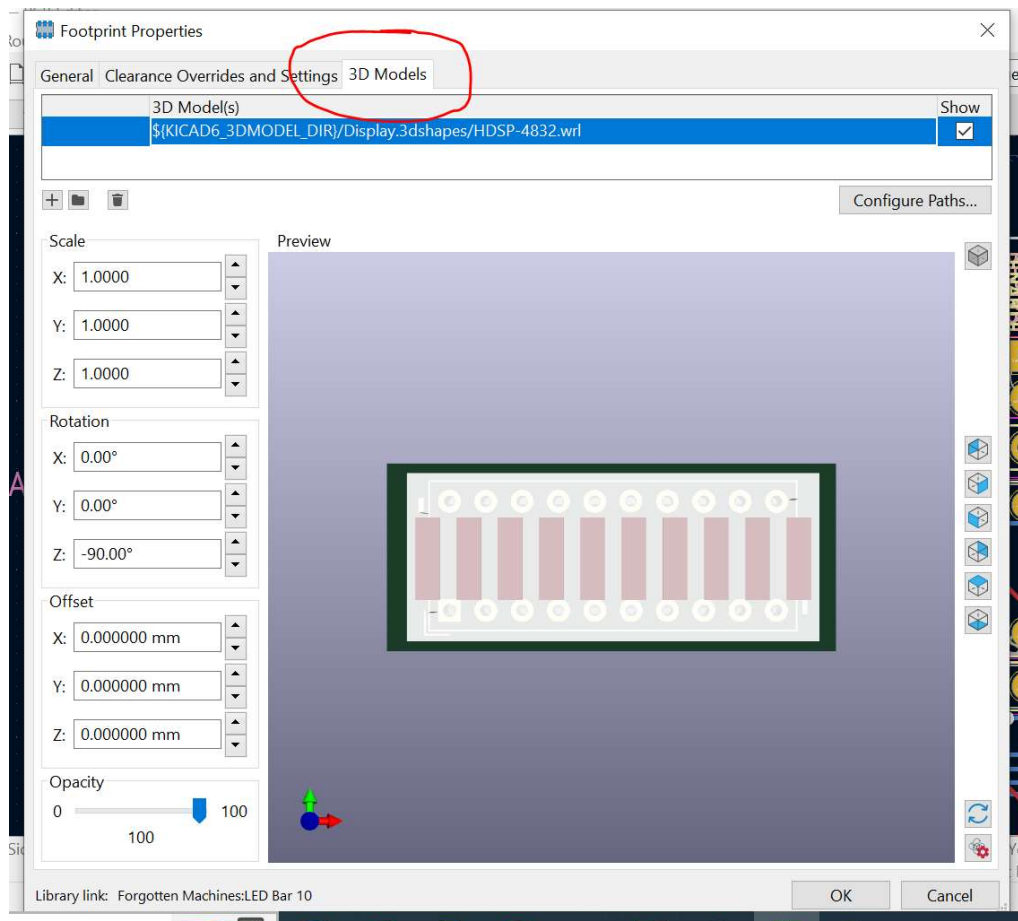


# Steps for replacing / adding 3D Images to the pcb / footprints.

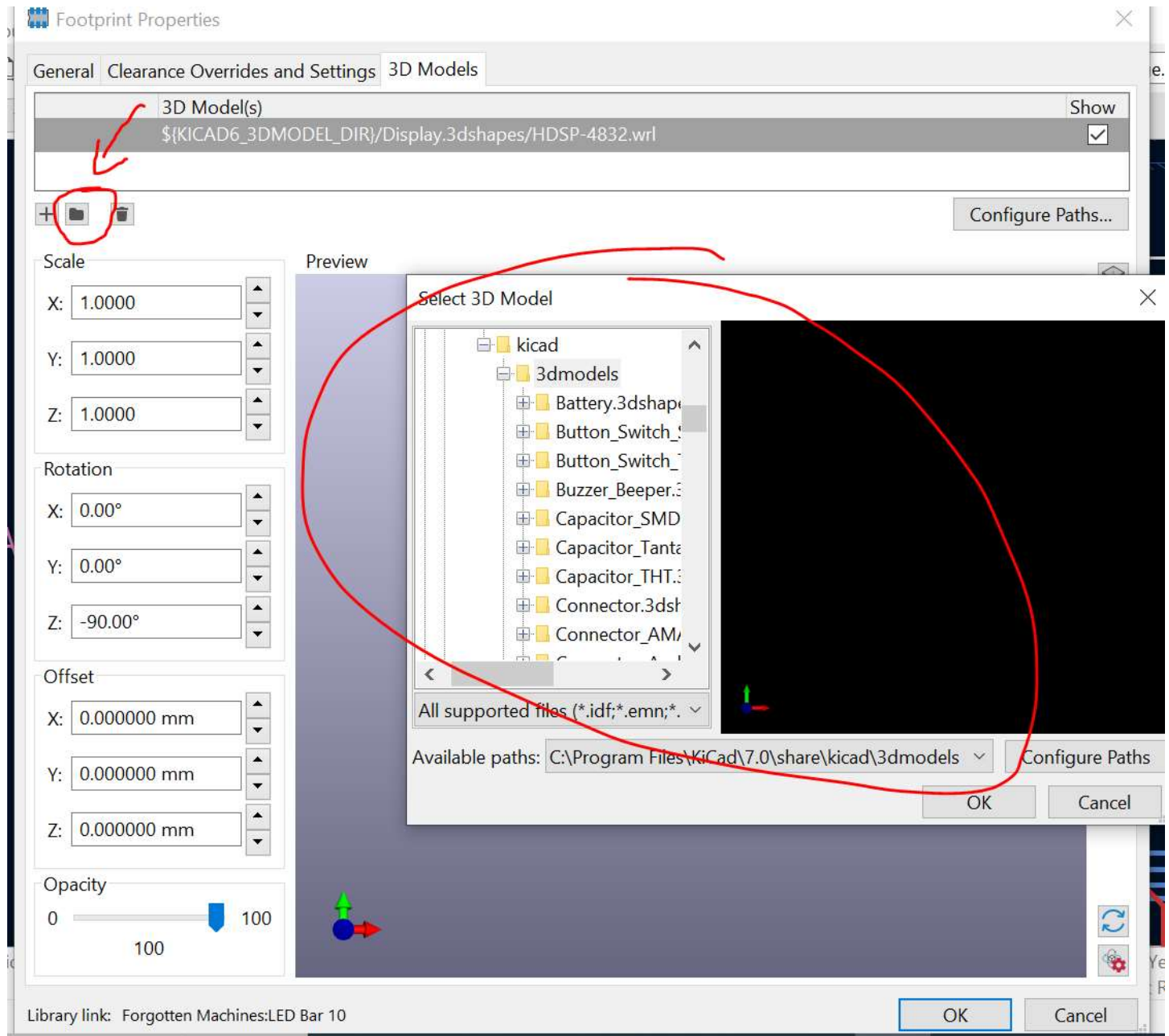
**Step 1-** Right click on a footprint and click on properties.



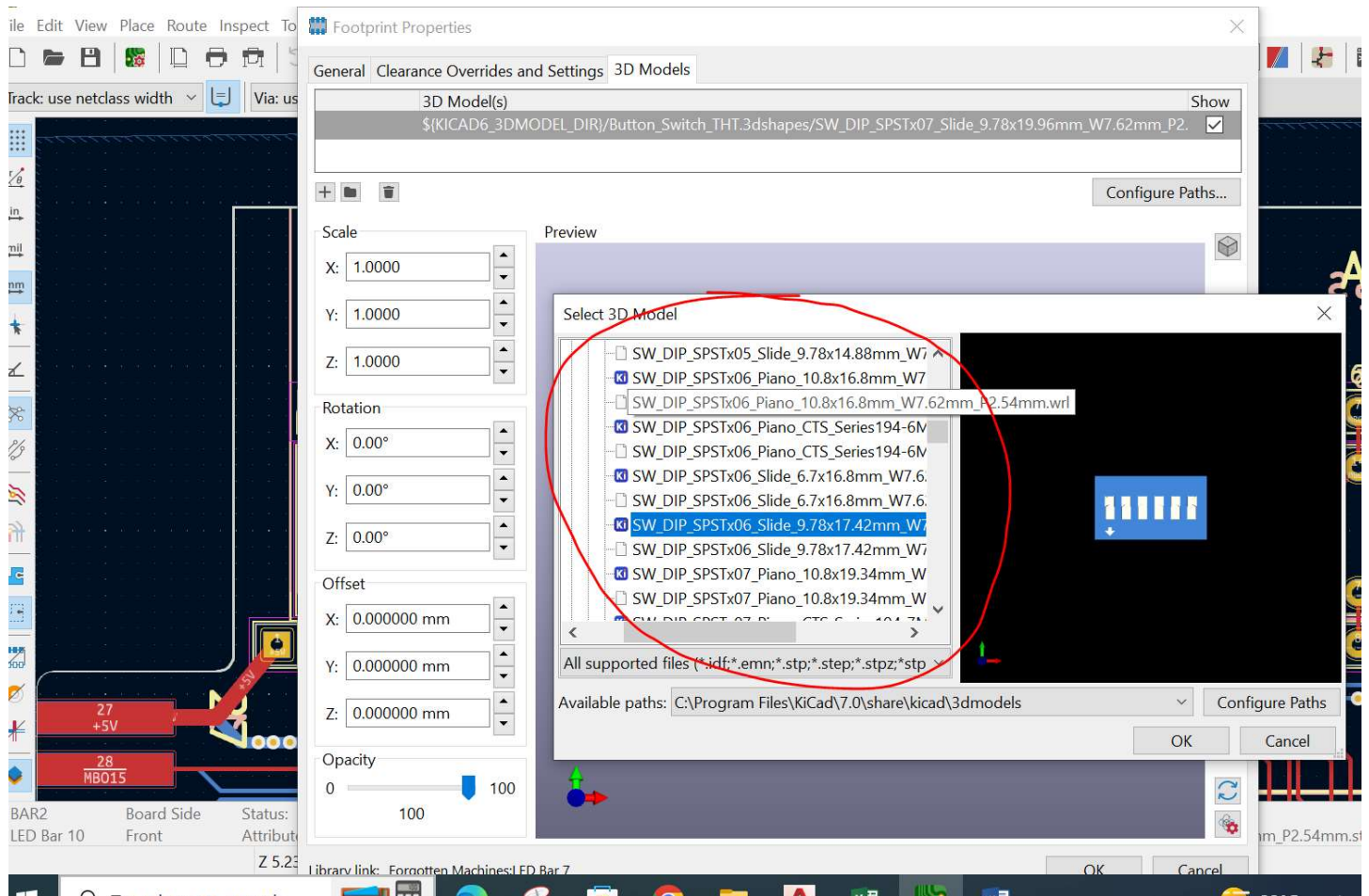
**Step 2-** In the properties window click on 3D Models



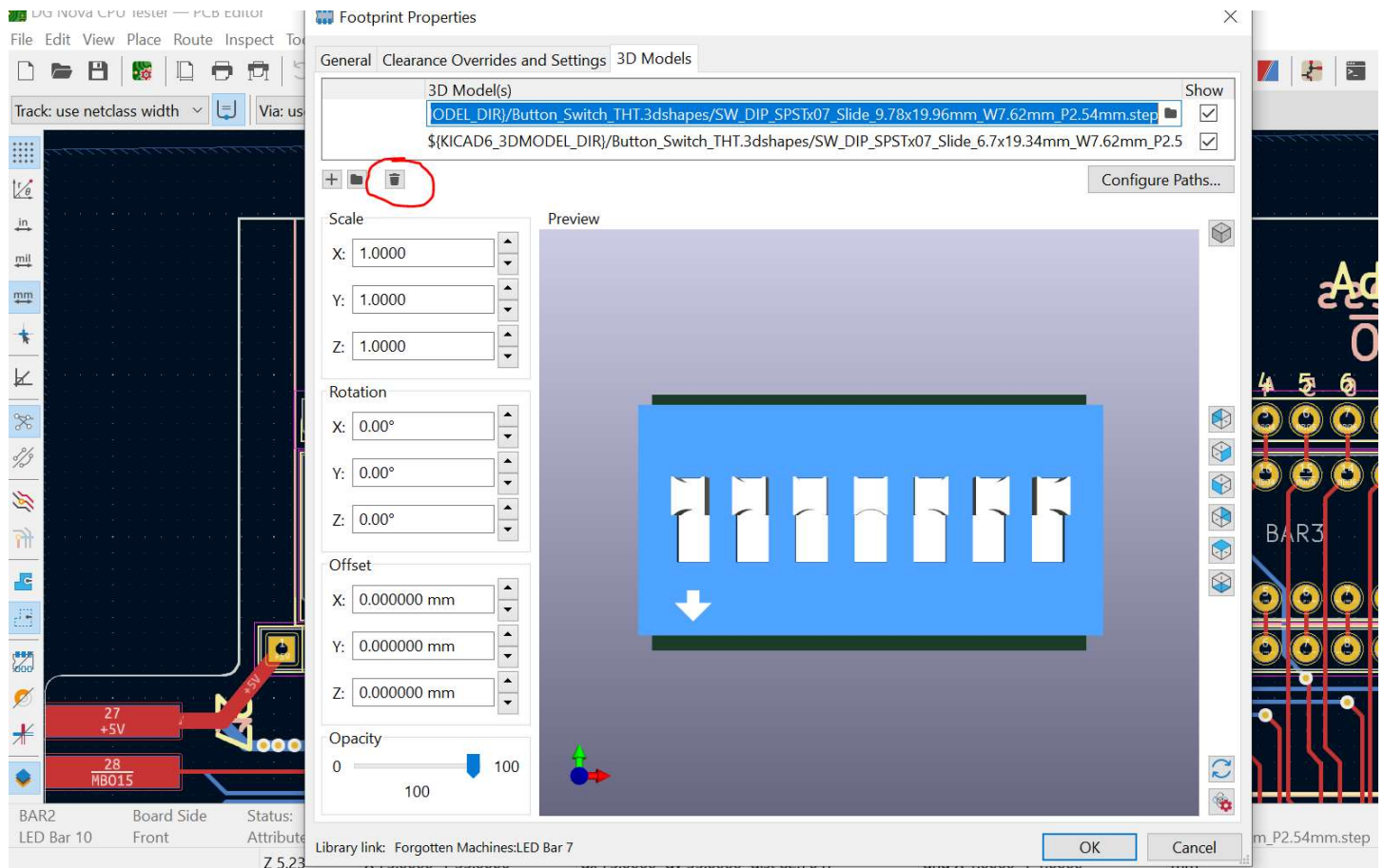
**Step 3-** Click on the folder icon. The list of 3D models will open. The complete 3D models are present in kicad > 3d models folder. For this footprint, we will go in “button switch THT”.



**Step 4-** In the button switch THT folder we will go to SPST slide switch. SPST x 06 (here 06 indicates the no of Positions). The images for the 3d images appear on the right side of the dialogue selection chart. You can click various 3d files and select them by viewing their image. Once confirmed, click on OK.



**Step 5-** If the footprint has 3d image assigned previously, it will appear on top. Select it and click on delete and then click on Okay. This will assign the 3d image to the footprint. If in case the 3d image is not aligned with the footprint, the orientation can be changed by changing the values in Rotation and Offset Columns for X , Y and Z direction.



This step can be used to change or add 3d images to the pcb layout.

While creating / editing custom footprint library, the 3d image can be added to the footprint by the same method.