

7 APPENDIX

7.1 Hardware Designs and Schematics

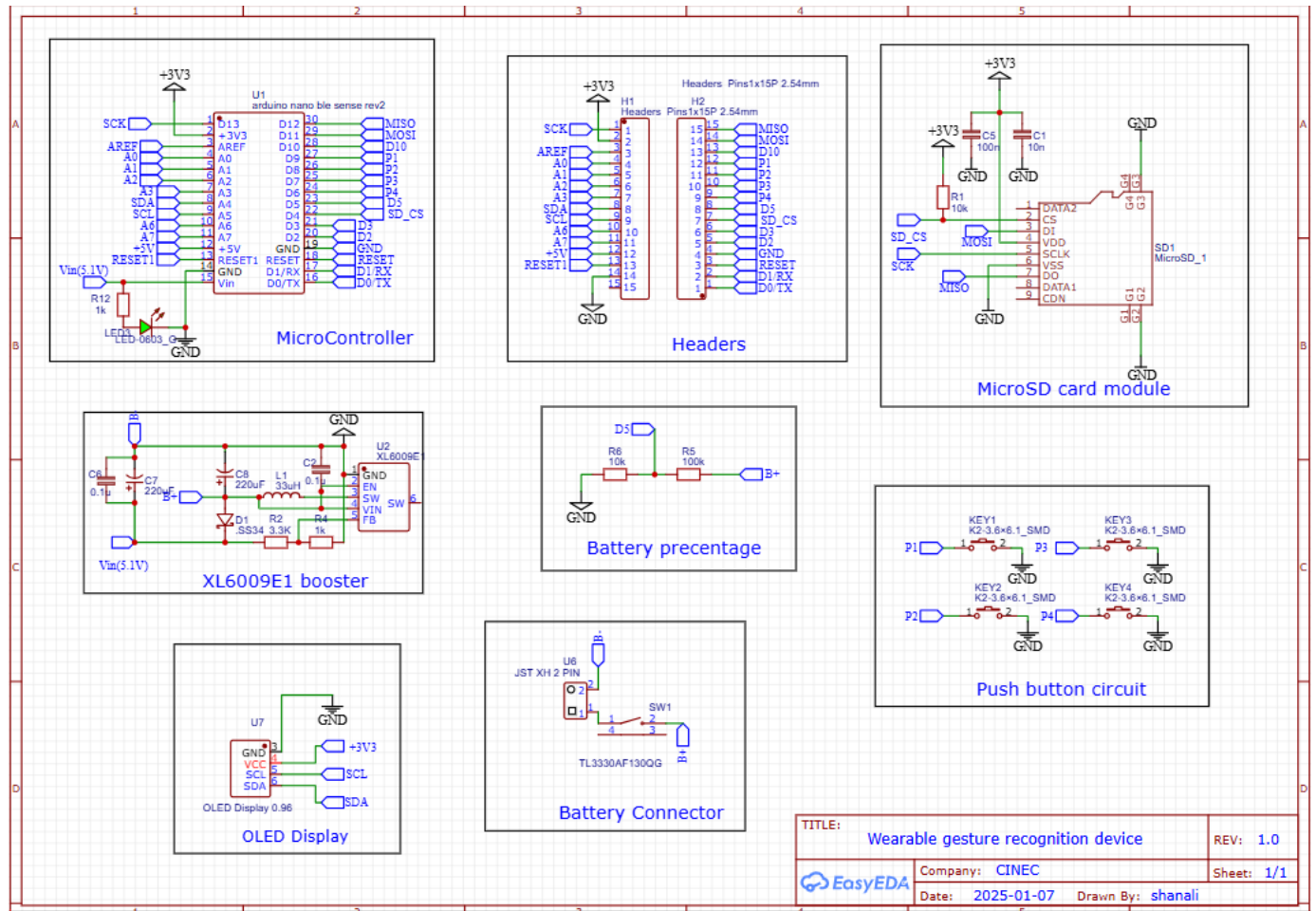


Figure 36: Schematic design of the wearable gesture recognition device.

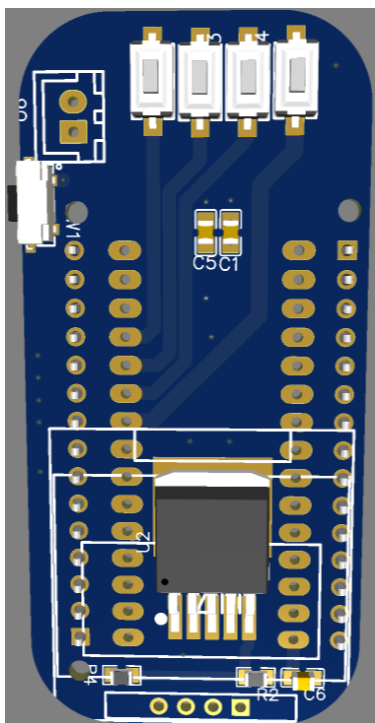


Figure 37: 3D top view of the wearable gesture recognition device PCB.

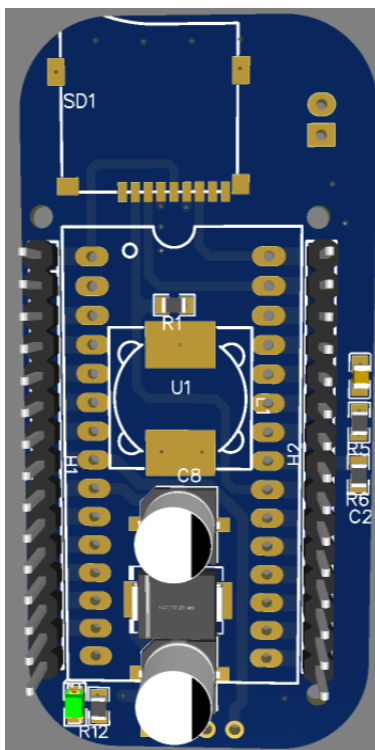


Figure 38: 3D bottom view of the wearable gesture recognition device PCB.

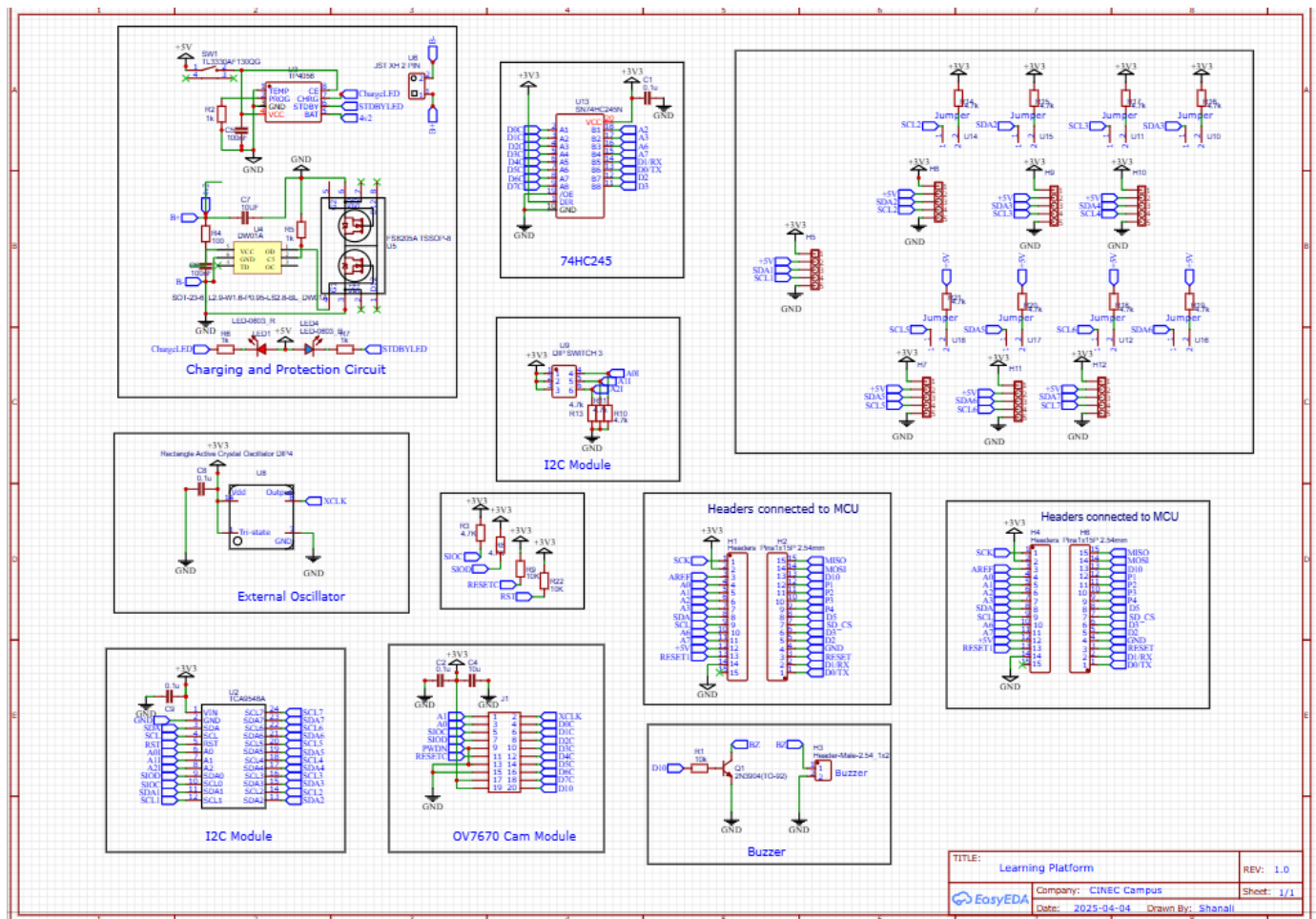


Figure 39: Schematic design of the learning platform.

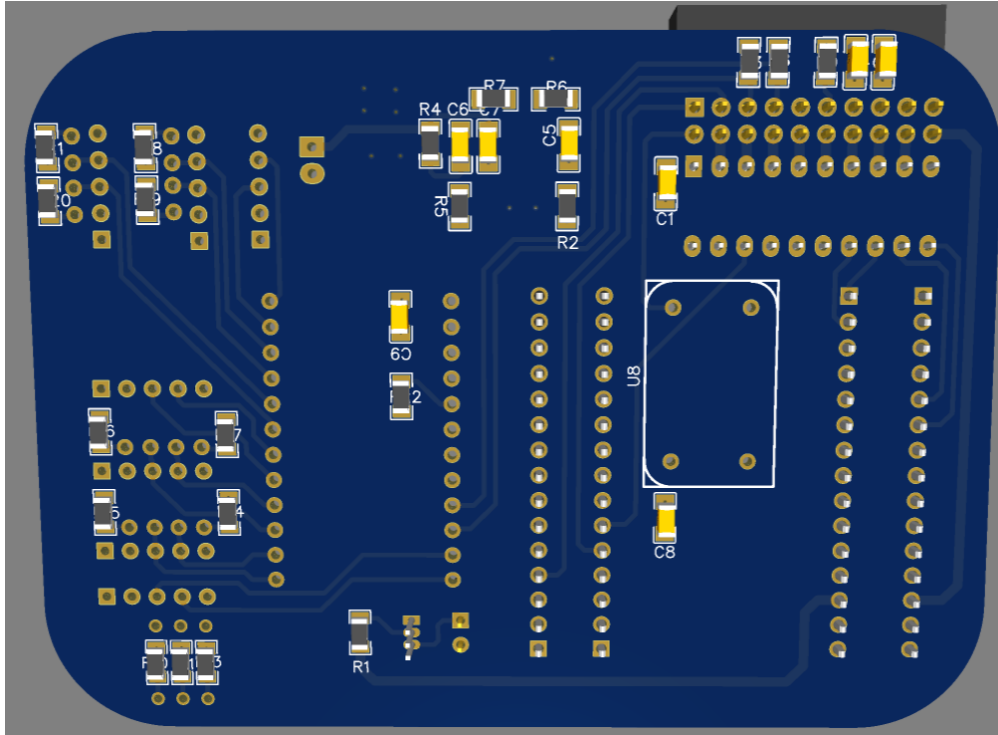


Figure 40: 3D view of the bottom side of the learning platform PCB.

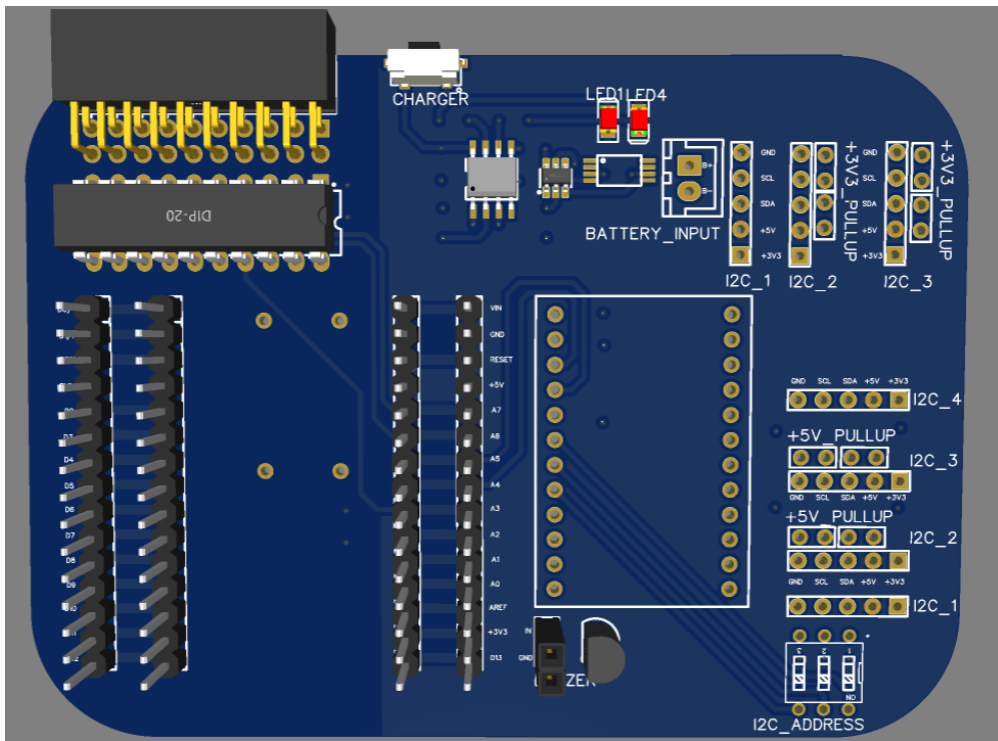


Figure 41: 3D view of the top side of the learning platform PCB.