Team Number: 2 August 17, 2024

# **Daily Report**

## **Today's Overall Progress**

#### I. Hardware and Firmware

- Fabricated the power supply PCB.
- Finalizing firmware code.
- Further research on Bluetooth communication.



Power supply PCB

### **II.** Image Processing

• Continuation of Stereo vision.

### III. Technical Report

• Wrote most of the Hardware.

#### IV. General Notes

- Software:
  - o Stereo vision by Youssef Keshk.
- Hardware:
  - o Fabrication by Ahmed Waleed.
- Firmware:
  - o Research by Mariam Beshr.
  - o Code editing by Mohamed Morsy.
- Technical report:
  - o Hardware by Yasmeen Ashraf.