## sdmay23-41: Automated Testing Station for Sensing Applications

Week 9 Report

November 28 - December 2

#### **Team Members**

Thomas McCoy — Team Organizer / Software developer Matthew Rief — CAD designs

Malvin Lim — Gas regulation PCB

Garth Anderson — LED PCB design

### **Summary of Progress this Report**

Completed majority of work on PCB development and worked on Final Design Document

### **Pending Issues**

Finish updating website & coordinate team presentation.

# **Plans for Upcoming Reporting Period**

Presentation

#### **Individual Contributions**

| Team Member    | Contribution   | Weekly Hours | Total Hours |
|----------------|--|--------------|-------------|
| Thomas McCoy   | Updated team website, coordinated final design document, planned meetings for project work.                        | 4            | 0           |
| Matthew Rief   | Worked on final design document and final presentation   | 4            | 0           |
| Malvin Lim     | Circuit and PCB Designing for Mass Flow<br>Controller and worked on the final design<br>document and presentation. | 5            | 0           |
| Garth Anderson | Almost finished PCB design and worked on final design document and presentation.                                   | 5            | 0           |
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|--|---|-------------|--|
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| Citlab Activity Summa                    |   |             |  |
| Gitlab Activity Summa Nothing to report. | У |             |  |