# Critical Design Review

**Verification Team** 

April 2, 2016
May Chen and Kristie Lee

### **Overview**

- Schedule updates
- Progress updates
- Issues encountered

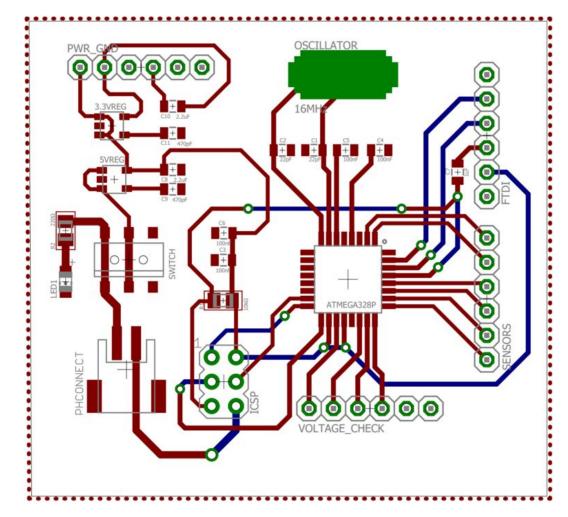
# **Schedule Updates**

|                              | Weatherbox Project (Gantt Chart) |            |            |            |            |            |            |            |
|------------------------------|----------------------------------|------------|------------|------------|------------|------------|------------|------------|
| Week                         |                                  |            |            |            |            |            |            |            |
|                              | Spring Break                     | 9          | 10         | 11         | 12         | 13         | 14         | 15         |
| Date                         | 03 21 2016                       | 03 28 2016 | 04 04 2016 | 04 11 2016 | 04 18 2016 | 04 25 2016 | 05 02 2016 | 05 09 2016 |
| Presentations                |                                  |            |            |            | 8          |            |            |            |
| Proposal                     | Deploy<br>Weather-<br>boxes      |            |            |            |            |            |            |            |
| PDR                          |                                  |            |            |            |            |            |            |            |
| CDR                          |                                  |            |            |            |            |            |            |            |
| Final                        |                                  | 5          |            |            |            |            |            |            |
| Verification                 |                                  |            |            |            |            |            |            |            |
| Parts - Verification         |                                  |            |            |            |            |            |            |            |
| EAGLE - Verification         |                                  |            |            |            |            |            |            |            |
| Fabrication - Verification   |                                  |            |            |            |            |            |            |            |
| Documentation - Verification |                                  |            |            |            |            |            |            |            |
| Test - Verification          |                                  |            |            |            |            |            |            |            |
| Apple Test - Verification    |                                  |            |            |            |            |            |            |            |
| Apple Test - Verification    |                                  |            | 100        |            |            |            |            |            |

## **Progress Updates**

- ✔ EAGLE PCB layout
- Reviewed with

Dragonfruit & Kenny



#### **Issues Encountered**

- Falling behind schedule
- Routing the board
  - Vias
  - Overlapping planes



# Thank you