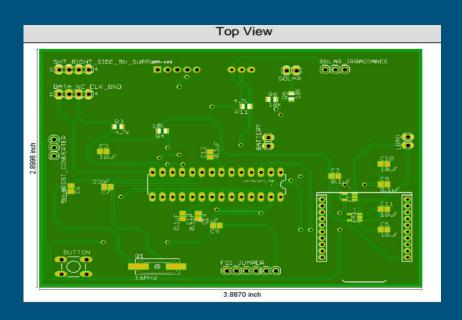
Final Presentation

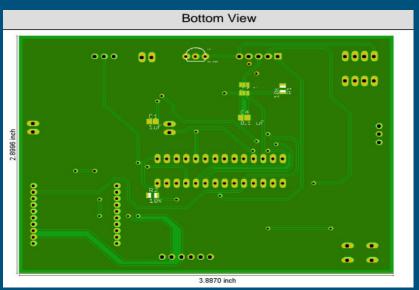
By Team Quasar Kyaw Hein, Kenny Lee-Fujioka, and Jaimie Obatake

Overview

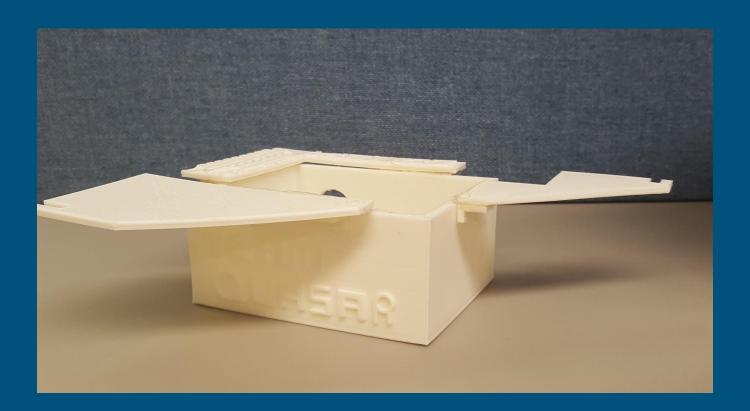
- Design Choices
 - PCB & Housing
- Progress since CDR
- Special Features
- Future Plans

Design Choices: PCB

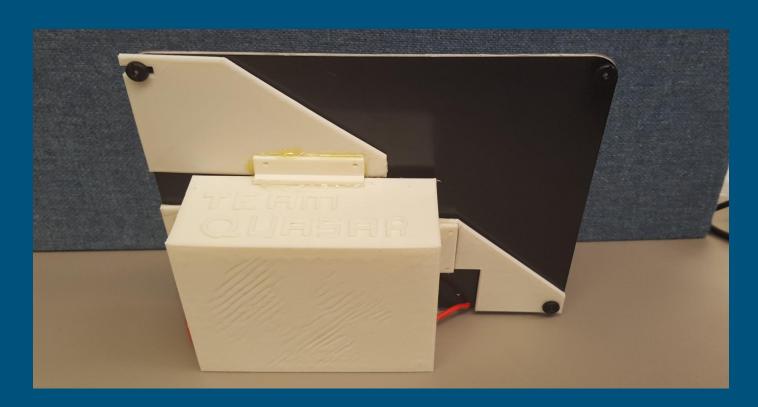




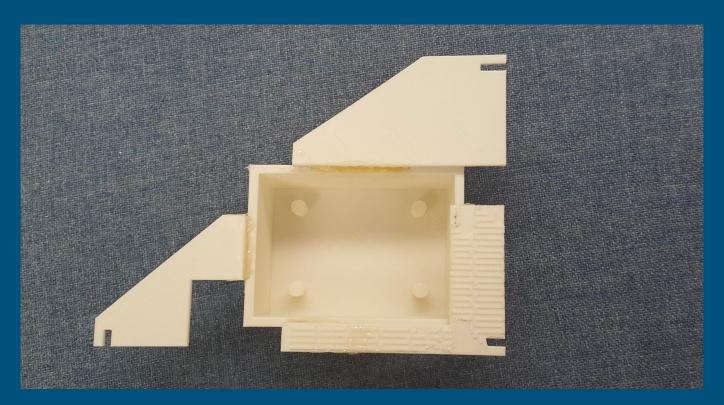
Design Choices: Housing



Design Choices: Housing



Design Choices: Housing



Special Feature(s)

• It is simply made

Progress since CDR

- Solved panel and battery voltage discrepancy
- Completed Housing
- Printed PCB
- Soldered Parts

Future Improvements: Housing

- Add ventilation to the housing
- Fix the stands
- Change the orientation/placement of the XBee antenna on the PCB
- Add an extra space in the housing for solar irradiance sensor

Future Plans

Plans to put together over the summer