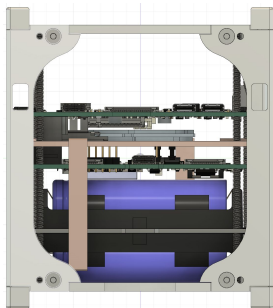
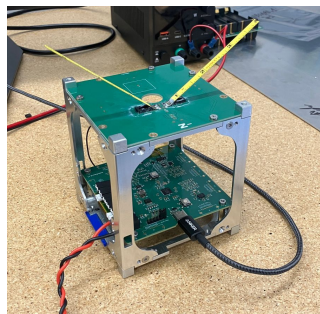




Finished TVAC training



New Ground up CAD draft



Chassis for Ridge Test

Blockers:

- No waterjet access (TS one is broken)
- Cross-listing course with ME not possible - will lose 1 team member with others affected next semester
- Losing 3 members already
- Some members looking to take as research units.

Updates:

- TVAC training & TVAC test plan(Avionics Component List)
- Vibration Test Requirement Table from SpaceX specs
- CAD updates
- Reaction wheel tentative mounting strategy
- Sample 3-D print Hinge still OTW.

To do:

- **Manufacture 8x v4 Hinge** (3D Printing / CNC)
- Reach out to vibration testing companies
- More CAD updates

Interfaces:

- Comms: Antenna lengths and confirmed - We will ensure up to date in CAD by EOW.
- Avionics: external sensors
- GNC: Work together on Inertial Matrix and sensor placement.

All: Give us any updated CAD models ASAP!