

## UC Irvine

### SSOE Research Symposium Dean's Awards

#### Title

2021 UCI CanSat Winter Design Review Poster

#### Permalink

<https://escholarship.org/uc/item/3sc6j3gn>

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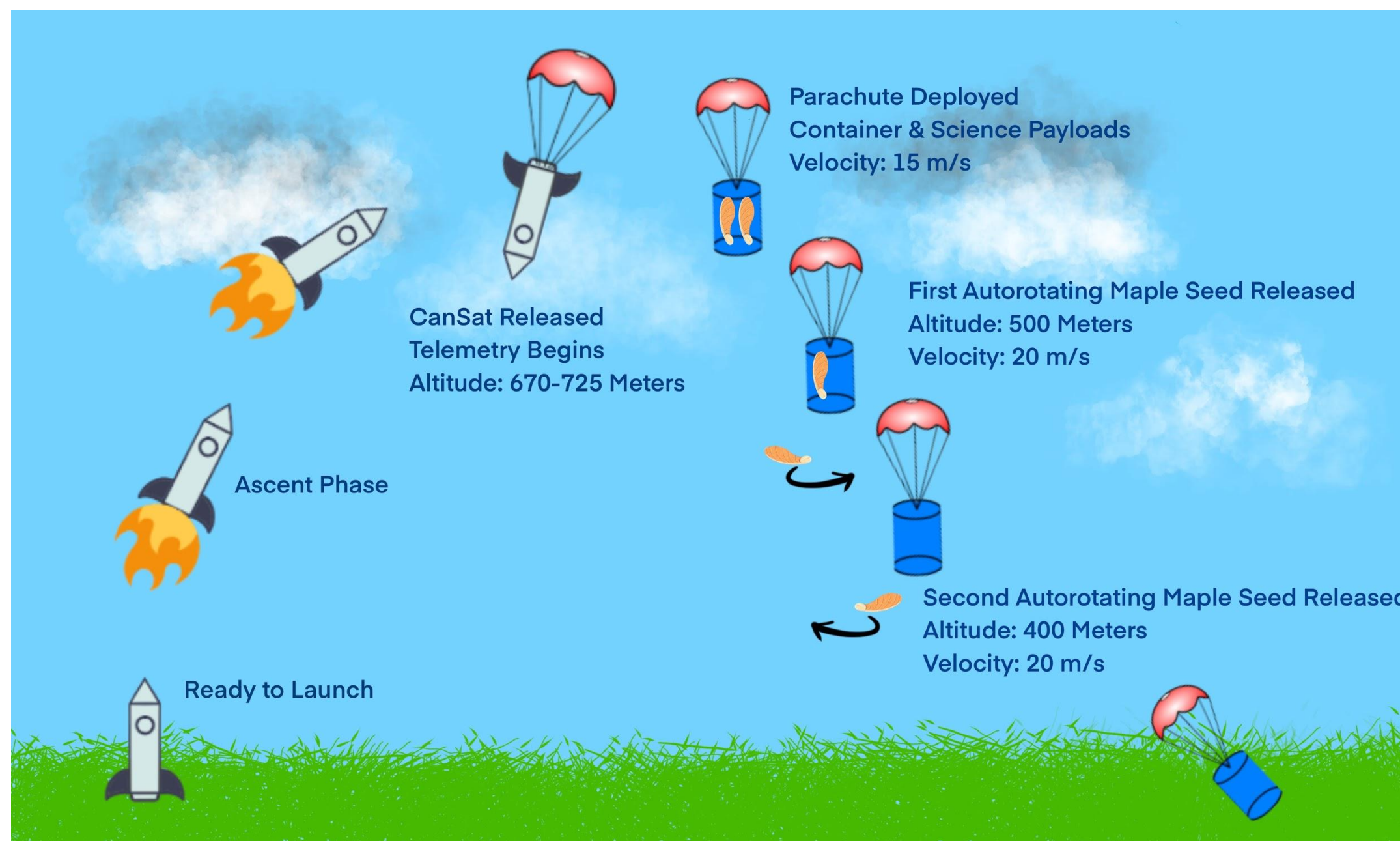
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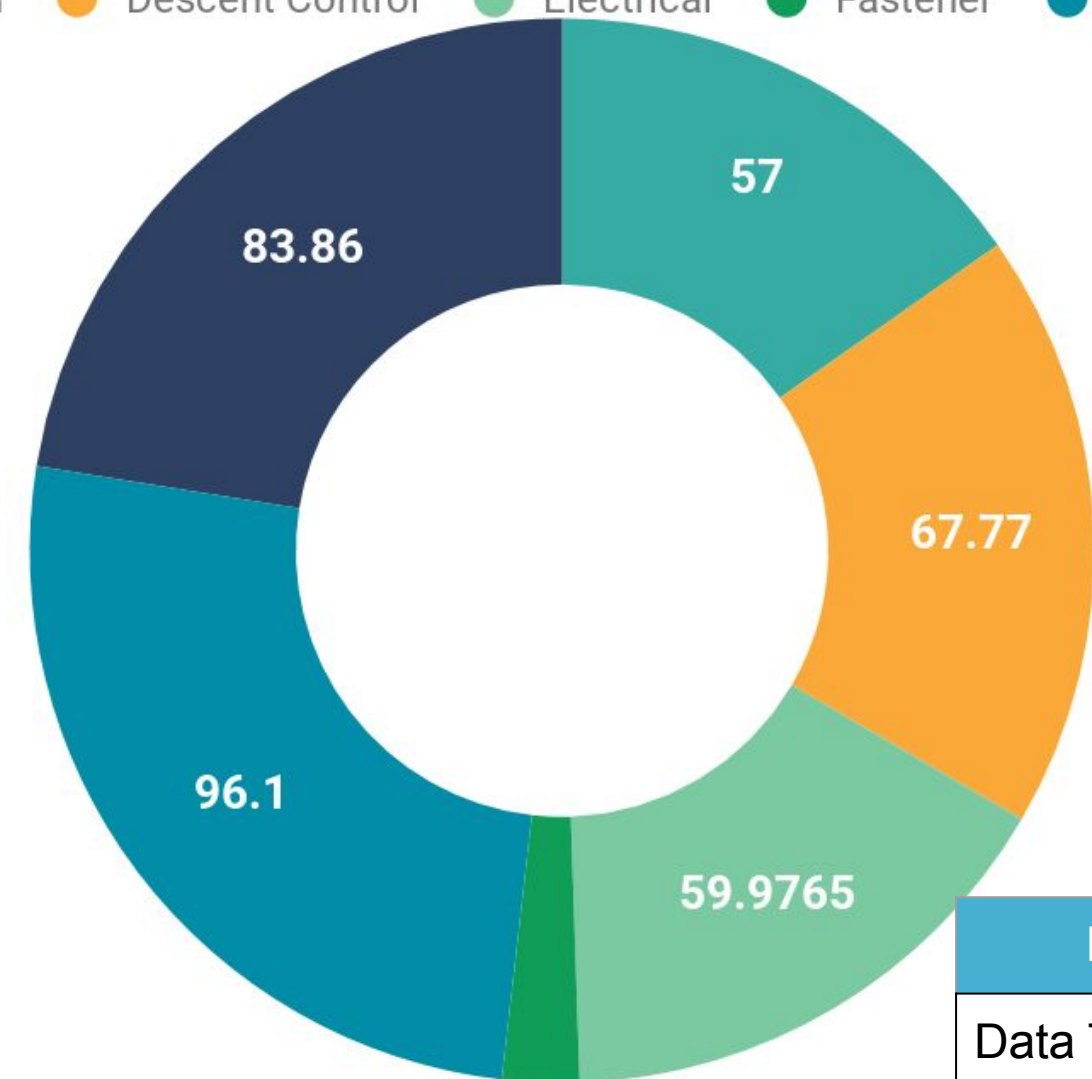
## MISSION SUMMARY



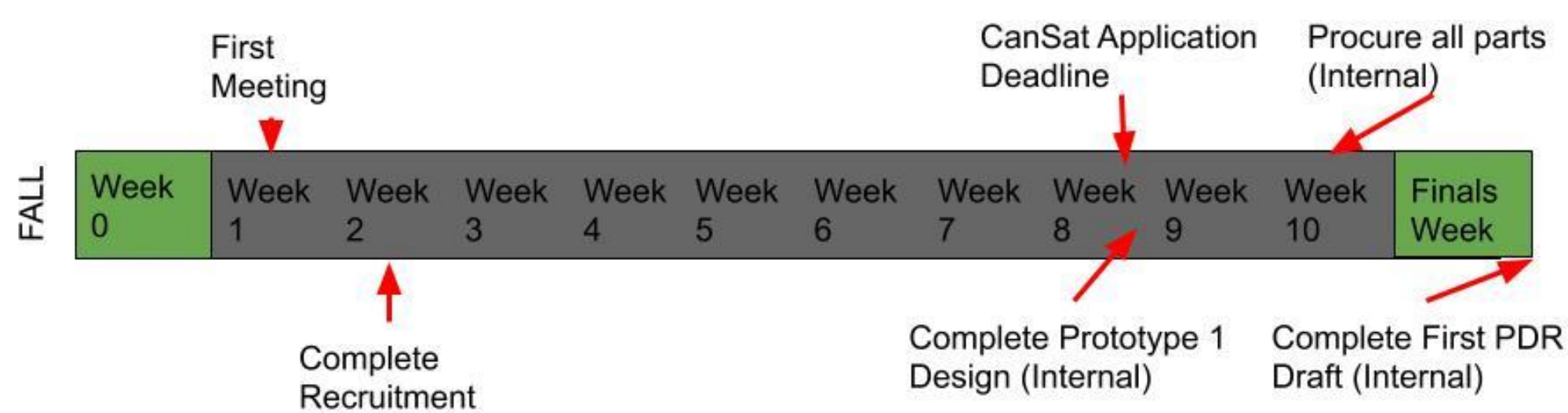
## BUDGET

Estimate Total Budget 2019-2020 - \$373

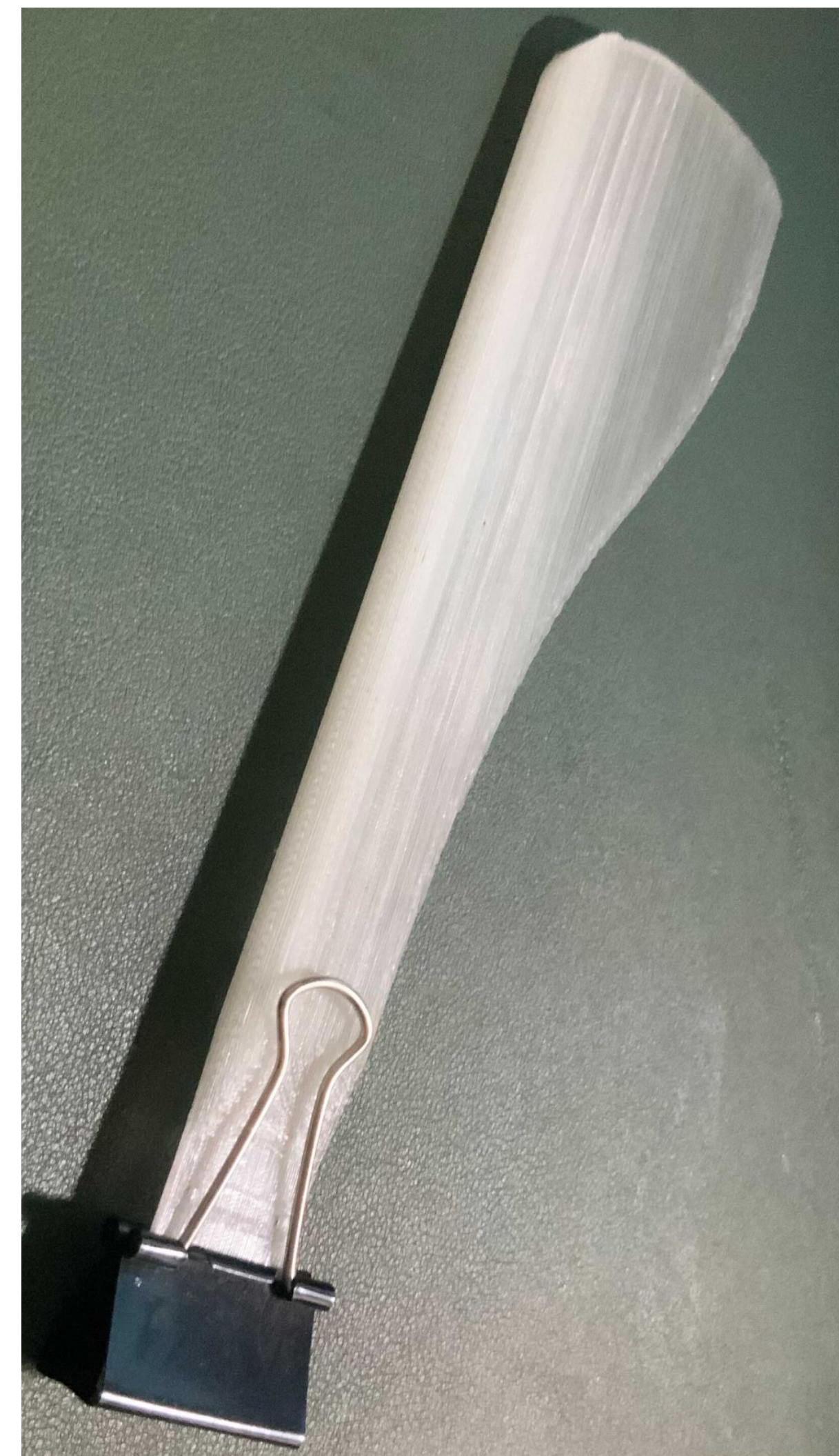
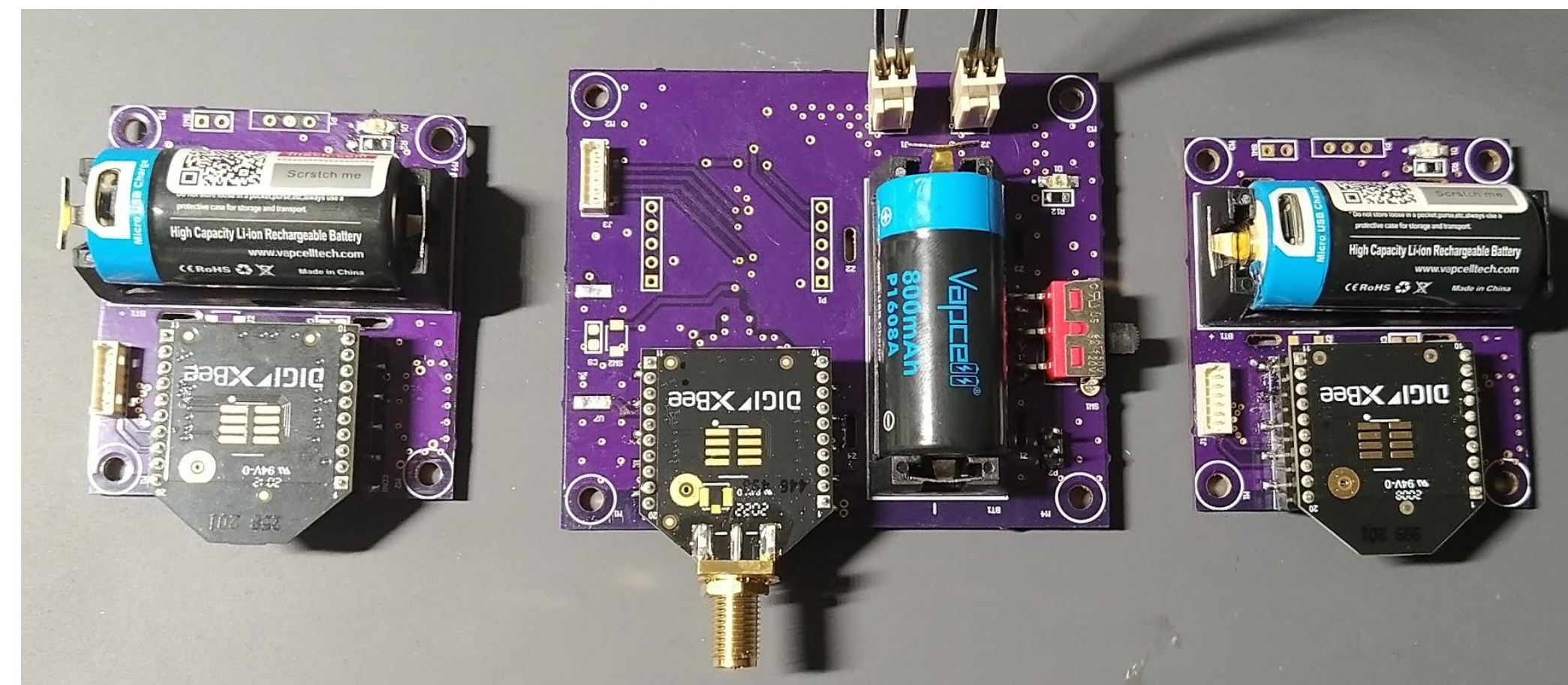
● Data Transmission ● Descent Control ● Electrical ● Fastener ● Sensor ● Structure



| Engineering Cost Breakdown |         |
|----------------------------|---------|
| Data Transmission          | \$57    |
| Descent Control            | \$67.77 |
| Electrical                 | \$59.97 |
| Fasteners                  | \$8.71  |
| Sensor                     | \$96.10 |
| Structure                  | \$83.86 |

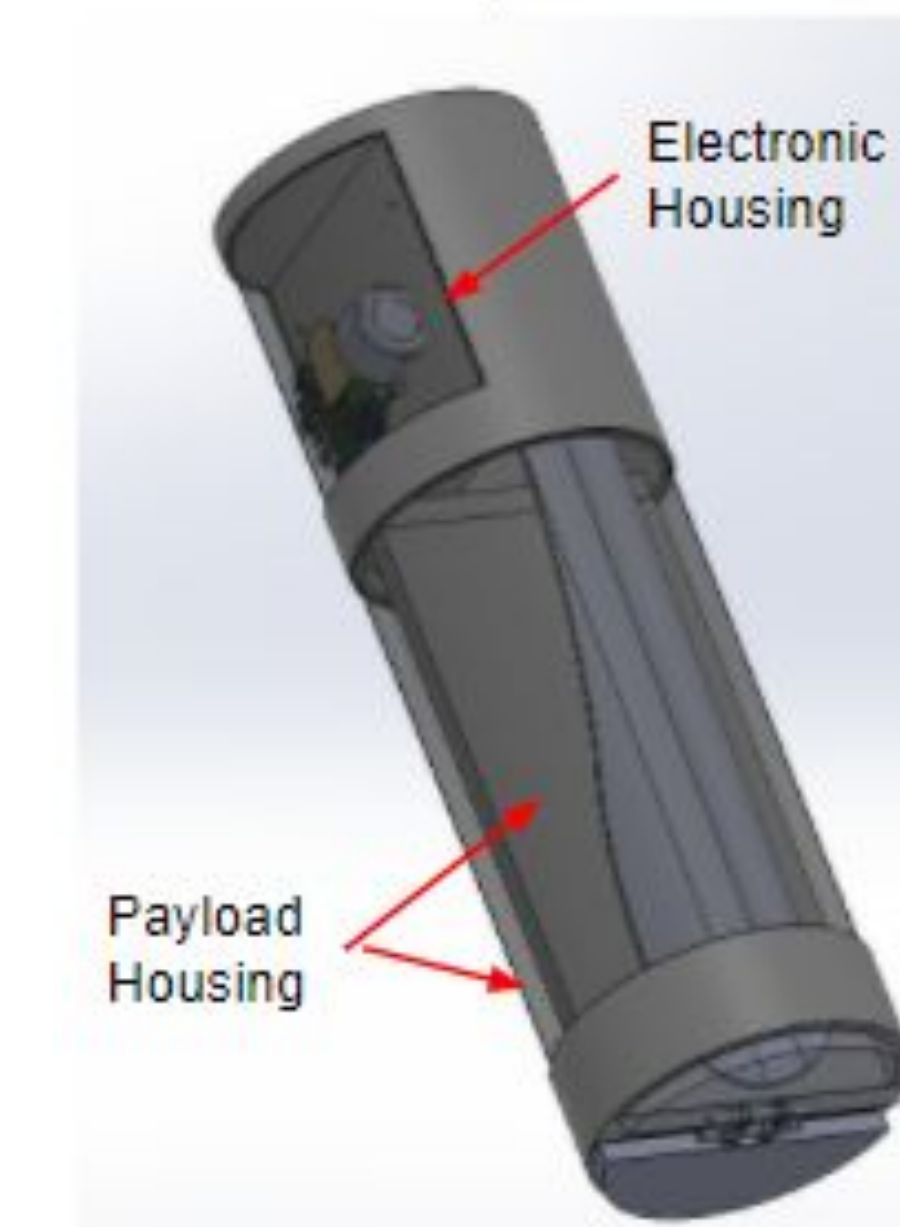


## PROTOTYPE

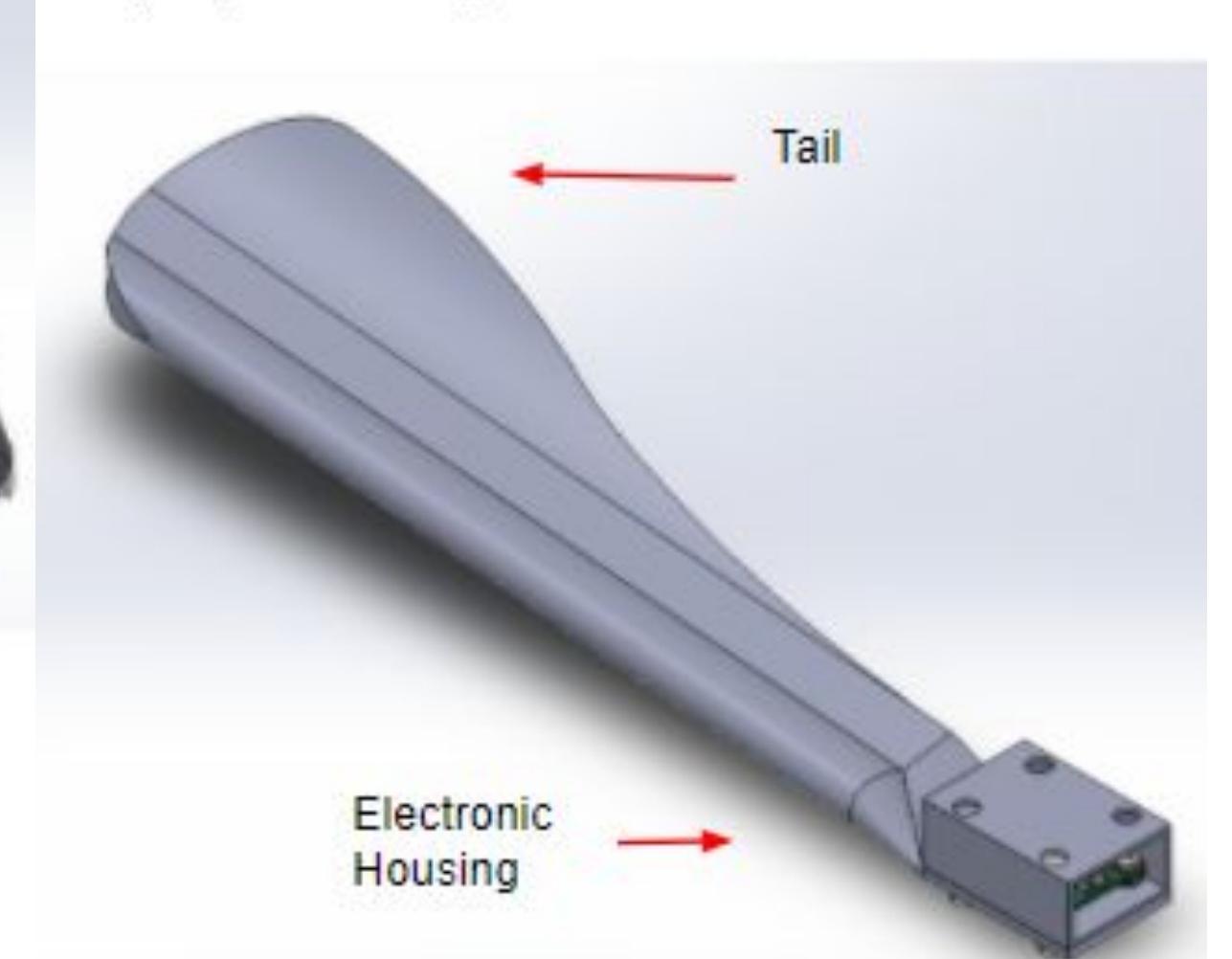


## DESIGN

### Launch Configuration



### Deployed Configuration



## TEAM

