

Interfaces

• Vision: Camera Requirements

No blockers yet

MOU - MOU **Milestones Achieved** Reflowed 4(2 fully, 2 half) PyCubed boards for software testing Preliminary block diagram developed Discarded proposed TPU usage Looking ahead Finalize camera board architecture and payload interface Solar panel power generation test board Reflow Argus-1 battery board for dev Camera Capture Board design by Monday GPU power and performance characterization Battery board design finished RP2040 dev board finished

**Updates** 

Vision: Camera Requirements Mechanical: Solar cell layout/orientation GNC: Determine sensor requirements (GPS/Sun Sensor/IMU/etc.), Actuator Requirements Comms/Ops: Radio selection