**WEEKLY PROGRESS REPORT**

**Sightline Capstone Project**

**Week 13**

**6 April 2019**

**Tai:**

**This week:**

* Work on the test plan for our hardware
* Decide to move to work on the Mission Planner
* Successfully run a SITL (software in the loop) simulation for quadcopter on Mission Planner

**Next week:**

* Make adjustments for Test plan if needed
* Study more about Mission Planner and its simulation for quadcopter.

**Question:**

**Kimball:**

**This Week:**

* Finished SLA1500 CAM REV 5.0 Layout
* Reviewed Layout with Alex (SLA Hardware Engineer)

**Next Week:**

* Make changes to Layout
* Review Layout REV 6.0 with Sightline team

**Comments/Questions:**

* Should U1 P23 OE\_BAR be tied to ground or does Sightline want to control this?
* Are J1 P11 and P12 CAM\_FSYNC and CAM\_LSYNC no connects?
* J2 P4 and P5 no longer have a connection. Should these be tied to ground with zero ohm resistors?