**WEEKLY PROGRESS REPORT**

**Sightline Capstone Project**

**Week 15**

**21 April 2019**

**Tai:**

**This week:**

**Next week:**

**Question:**

**Kimball:**

**This Week:**

* Made the following changes to SLA1500 CAM REV 6.0:
  + Repositioned C15 closer to U1 P4 on ARO134
  + Tied OE\_BAR U1 P23 to ground with 0 ohm resistor R27
  + Added 0 ohm DNP resistor CAM\_GPIO178 to OE\_BAR U1 P23 R26
  + Edited ground planes on top and bottom layers
* Created SLA1500 CAM REV 7.0 document/ pushed changes to [Github](https://github.com/phamtaiece/Capstone-Sightline/blob/master/EAGLE%20files/Images/SLA1500_CAM_V7.pdf)
* Created SLA1500 CAM REV 7.0 BOM, based on Sightline feedback, and parts in stock, with orderable part numbers pushed changes to [Github](https://github.com/phamtaiece/Capstone-Sightline/blob/master/EAGLE%20files/SLA_1500_CAM_BOM_V7.xlsx)
* Generated gerber files for Manufacturing pushed to [Github](https://github.com/phamtaiece/Capstone-Sightline/tree/master/EAGLE%20files/Gerber%20Files/CAMOutputs)

**Next Week:**

* Gerber/.brd files to Sunstone PCB Manufacturer
* Work on documentation while board is being manufactured/assembled

**Comments/Questions:**

None at this time