Meeting Notes

***Meeting Agenda*** – Initial Testing of the Algorithm and Rasberry Pi

***Meeting Attendance:***

Andrew Leong (u6283651)

Balaji Radhakrishnan (u7322353)

Yixin Lu (u7411857)

Zhengdao Zhou (u6706891)

Levi Zhang (u6972739)

Software Team meeting, hence electrical team was not expected to attend the meeting

|  |  |
| --- | --- |
| ***Meeting Notes:*** | ***Meeting Duration – 60 minutes*** |

The meeting agenda was to test the GUI and the processing algorithm. Balaji R and Zhengdao Z made the electrical connections to the solar panel. Levi Z and Yixin L operated the GUI and processing algorithm. Andrew L oversaw the testing process and collected the results of the test. The initial test results were not valid as the final result was almost entirely black image. This was caused primarily because the amount of current passing through the solar panel was incorrect. Note for this test we were not using the circuit being developed by the electrical team instead a power source from Makerspace was being used.

***Meeting Outcomes:***

1. Testing showed that without the current limiter, current cannot be passed safely through the solar panels ensuring that EL image can be produced and assessed

***Current Deliverables[[1]](#footnote-1):***

Redo the testing but with the current limiting circuit. Collect the second test results and compare them with the initial test.

1. Current Deliverables: Refers to immediate tasks that need to be performed prior to the next meeting. [↑](#footnote-ref-1)