EE 492 WEEKLY REPORT 14

Group number: DEC1616

Project title: Fluorescence Polarization

Client &/Advisor: Lu Meng

Team Members/Role: Xin Tong, Di Zhao, Tianqi Luo, Le Wei

Weekly Summary (Short summary about what you did this week)

This week we use the 3D printer to print the holder and put the real model in the iphone. Also, Xin's app has encountered critical issue, that the IOS has updated to 10.1, then the UI displayed on Xcode is misplaced. All team members are trying to fix such issue.

Past week accomplishments (please describe as what was done, by whom, when)

We met each other every day and we spent more than 12 hours this week to test the data and make sure the one calculated from app is exactly similar as the ones we have already measured during the summer.

Pending issues (if applicable)

A. Xin Tong: do the programming.

B. Di Zhao: design the holder.

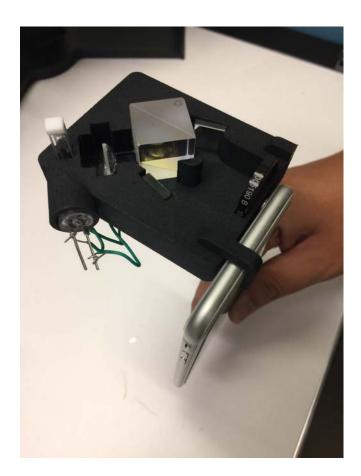
C. Le Wei: do the programming.

D. Tianqi Luo: prepare and compare the data

Individual contributions

| NAME | <u>Individual</u> | Hours this | <u>HOURS</u> |
|------|----------------------|-------------|-------------------|
| | Contributions | <u>week</u> | <u>cumulative</u> |
| Α | Xin Tong | 12 | 80 |
| В | Di Zhao | 12 | 82 |
| С | Tianqi Luo | 10 | 81 |
| D | Le Wei | 12 | 82 |

Comments and extended discussion







(design the holder and attached the model of the iphone in the solidwork)

Plan for coming week (please describe as what, who, when)

Next week we will test the sample and continue to solve the programming. In extreme case, we will start using plan of designing the app in android based device system.