EE 492 WEEKLY REPORT 10/21 Date: 3/12/17-3/19/17

Group number: 20

Project title: Smartphone based nano-device for human breath sensing

Client &/Advisor: Prof. Long Que

Team Members/Role: Jared Smiley-Team Leader, Zhaobo Huang-Webmaster, Mengzhou Sha-

Communication Leader, Concept Holder-Xin Chen

Weekly Summary

Redesigned experiement to make sure beaker was sealed and we would get accurate data.

Past week accomplishments

Xin: lab work

Mengzhou: lab work

Zhaobo: lab workJared: lab work

o Pending issues

o **Individual contributions**

| <u>NAME</u> | Individual Contributions | Hours this week |
|-------------|--------------------------|-----------------|
| Xin | Redesigned Experiment | 2 |
| Mengzhou | Redesigned Experiment | 2 |
| Zhaobo | Redesigned Experiment | 5 |
| Jared | Redesigned Experiment | 5 |

Plan for coming week

• Get good data from lab work

o summary of meeting with our professor