# EE 491 Weekly Report **DEC15-17 Week 1 (1/18/15-1/25/15)**

Advisors: Dr. Ravi Hadimani and Neelam Prahbu Client: Iowa State University

Members (roles): Marion Okoth (Team Leader), Elizabeth Clarkin (Website) and Matthew

Mulloy (Weekly Reports)

Project Title: Magnetic Sensor Design.

## **Weekly Summary**

The main goal this week was define our project, understand what was required, and begin allocation of tasks. We had a meeting with the advisors.

### **Meeting notes:**

#### 1/23 Group Meeting with Advisors

**Duration:** 60 min **Members Present:** All

- This meeting was focused on introductions to the project, advisors, and lab
- Discussed deliverables
- Discussed general project security and goals
- Toured lab and received general demonstration of equipment
- Lab access
- Shared relevant papers and information

### **Pending issues**

- 1. Group organization
- 2. Project understanding
- 3. Lab procedures
- 4. Material requirements

#### Plans for next week

- 1. Group meeting on Monday
- 2. Begin researching general areas related to project
- 3. Allocate specific tasks
- 4. Decide upon deliverables

## **Individual Contributions (this week)**

Matthew Mulloy: Attended the meeting, research. (4 hrs.) Elizabeth Clarkin: Attended the meetings, research (4 hrs.) Marion Okoth: Attended meetings, research (4 hrs.).

# **Total contributions for the project**

Matthew Mulloy (4 hrs.) Elizabeth Clarkin (4 hrs.) Marion Okoth (4 hrs.)