Design Lab Experiment No. xx:

*Title of the Lab Experiment*

By: \*\*\*\*\*\*\*\*\*\*

Lab Partner: \*\*\*\*\*\*\*\*\* (if any)

Instructor: \*\*\*\*\*\*\*

ECE 442/510 Internet of Things and Cyber Physical Systems

Date: XX-XX-20XX

**Acknowledgment**: I acknowledge all works including figures, codes and writings belong to me and/or persons who are referenced. I understand if any similarity in the code, comments, customized program behavior, report writings and/or figures are found, both the helper (original work) and the requestor (duplicated/modified work) will be called for academic disciplinary action.

Signature : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**I. Introduction**

**A. Purpose**

**B. Background**

**II. Lab Procedure and Equipment List**

1. **Equipment**

**B. Procedure**

**III. Results and Analysis**

1. **Results**

*Include discussion on the result itself*

1. **Answers to Discussion Questions**

**IV. Conclusion**

**References**

[1] Experiment 1 Lab Manual

[2] Lecture Note 3 of ECE 442/510

**Appendix**

1. *Lab 1 Program Code*
2. *Lab 2 Program Code*