

EE 371 Autumn 2016 - Lab 2

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We certify that the work in this report is our own, and that any work that is not ours is cited.

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1 ABSTRACT

This lab focuses on designing a simple

2 INTRODUCTION

3 DISCUSSION

3.1 Design

3.1.1 Design Specification

3.1.2 Design Procedure

3.1.3 System Description

3.1.4 Software Implementation

3.1.5 Hardware Implementation

3.2 Test

3.2.1 Test Plan

3.2.2 Test Specification

3.2.3 Test Cases

4 RESULTS

4.1 Analysis of Errors

5 SUMMARY & CONCLUSION

6 APPENDIX

6.1 Lock Control System

6.2 C Programming