

Software Design Specification for Electronic Door Lock System

Project Team

7 Team

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Team Information

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1 Introduction

1.1 Purpose

Electronic door lock system (이하, 도어락) 에서 사용하기 위한 SW 를 개발한다.

1.2 Scope

1.2.1 개발팀

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1.2.2 제한사항

HW 와의 연동은 고려하지 않고, SW 로만 구동할 수 있도록 개발한다.

1.2.3 제품의 활용도

실제 HW 가 포함된 도어락에서 사용가능한 SW 를 개발할 때 프로토타입으로 삼을 수 있다.

1.2.4 개발환경

IDE : VisualStudio2012

1.3 Definitions and acronyms

SW: Software

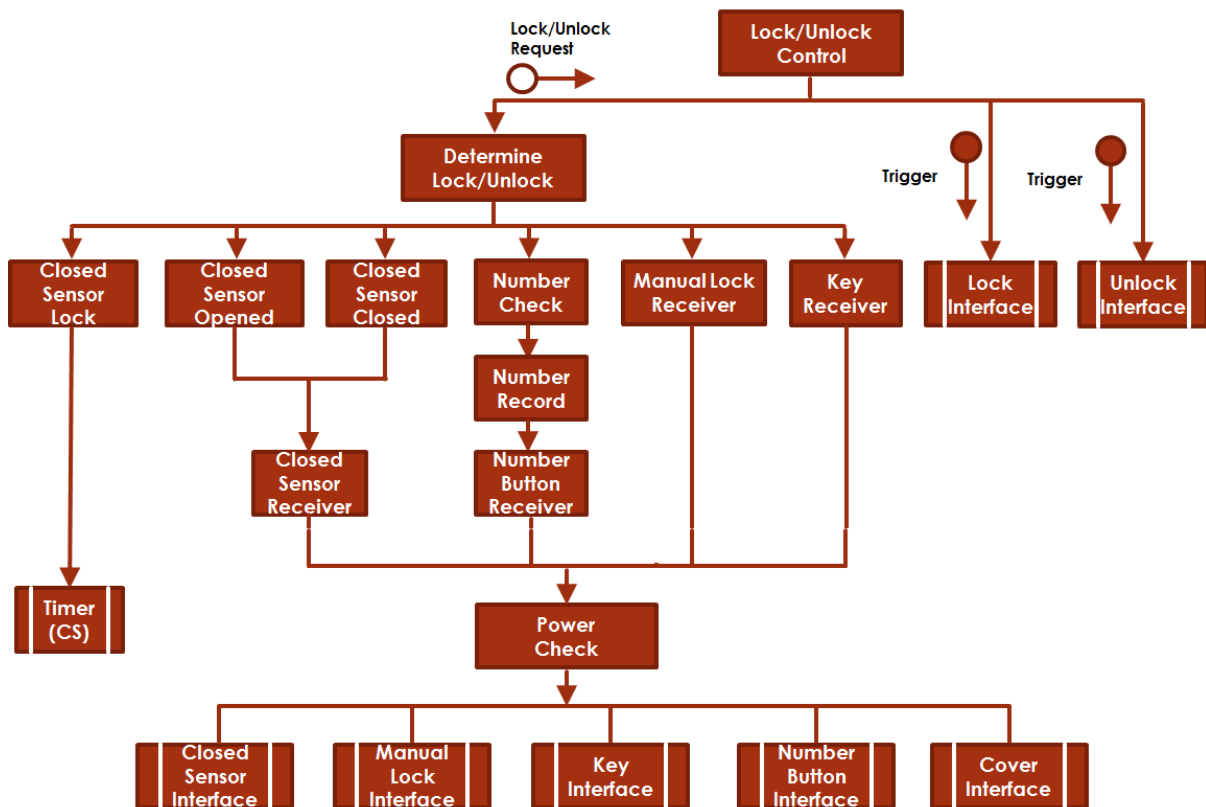
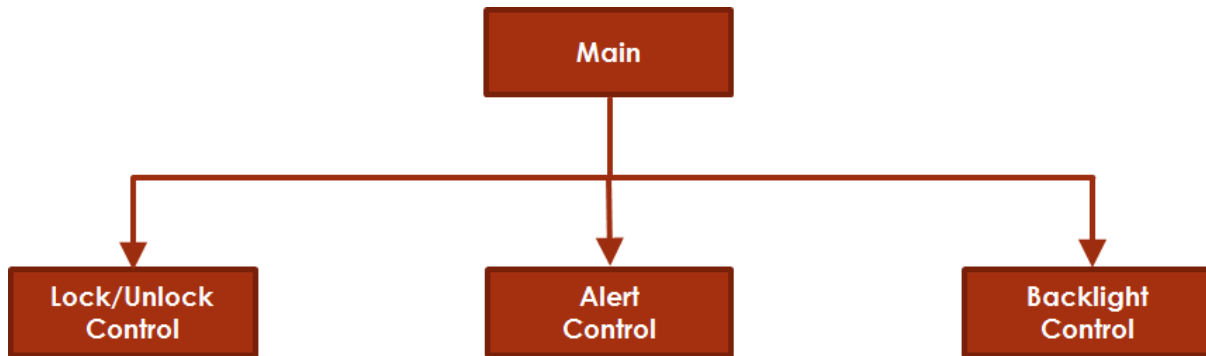
HW: Hardware

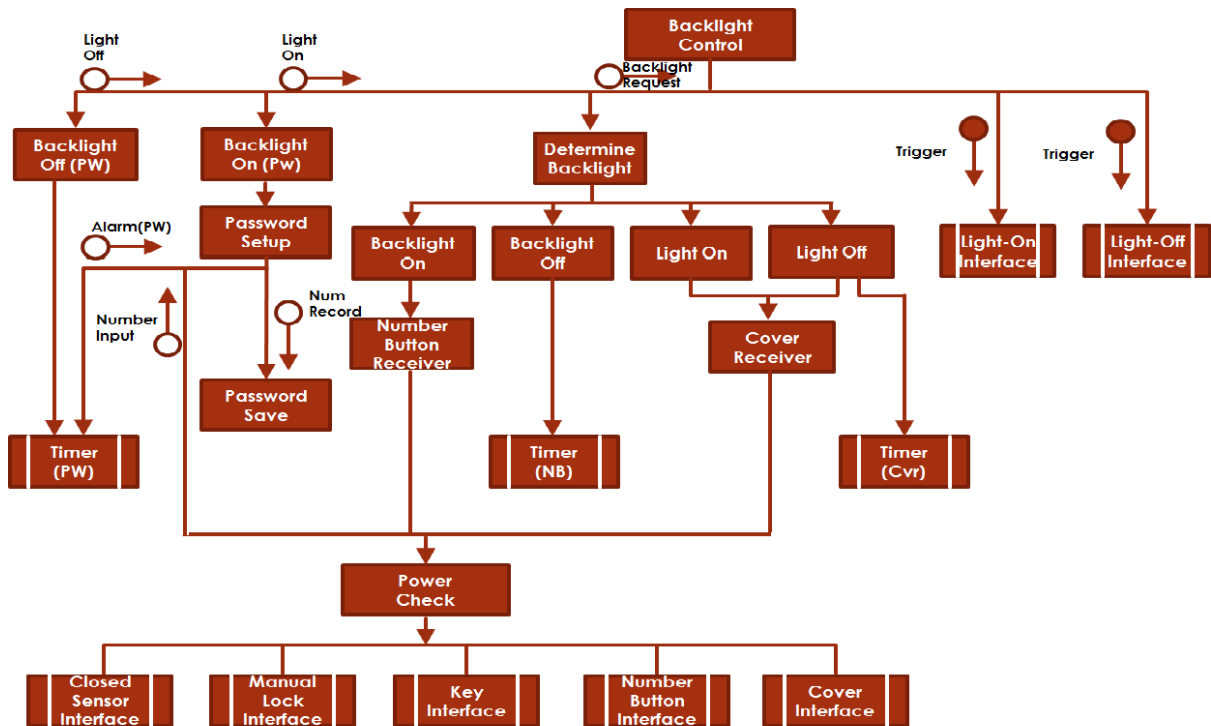
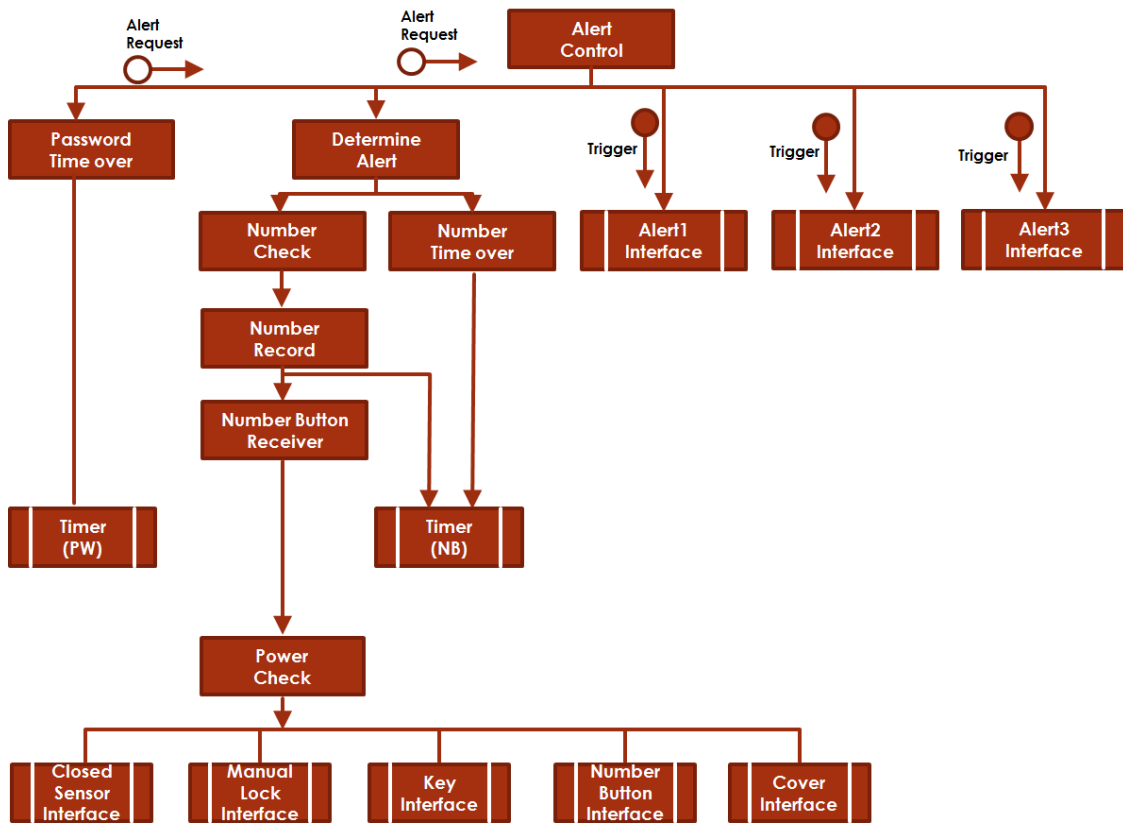
2 References

IEEE Std. 830-1998

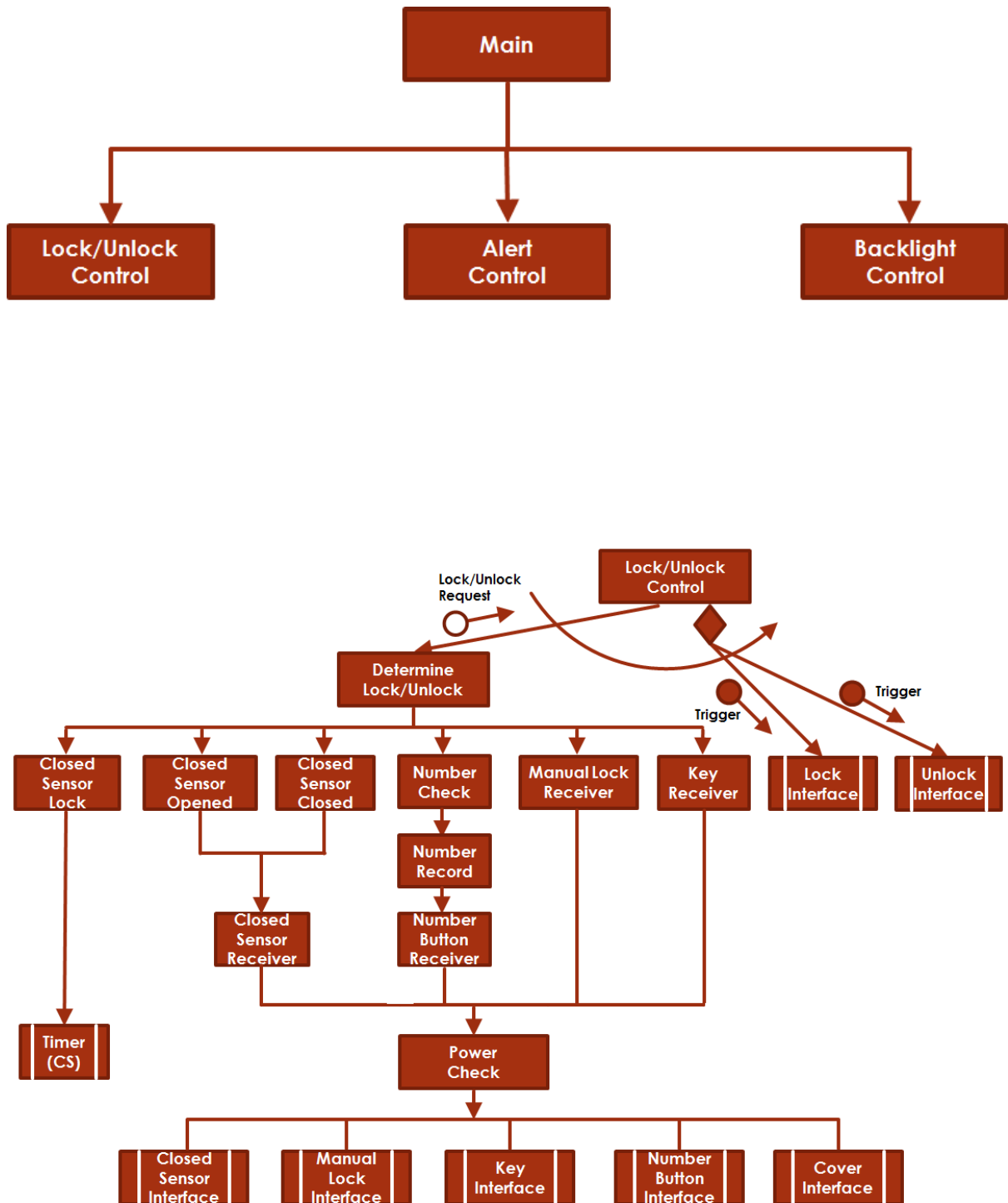
3 Structured Design

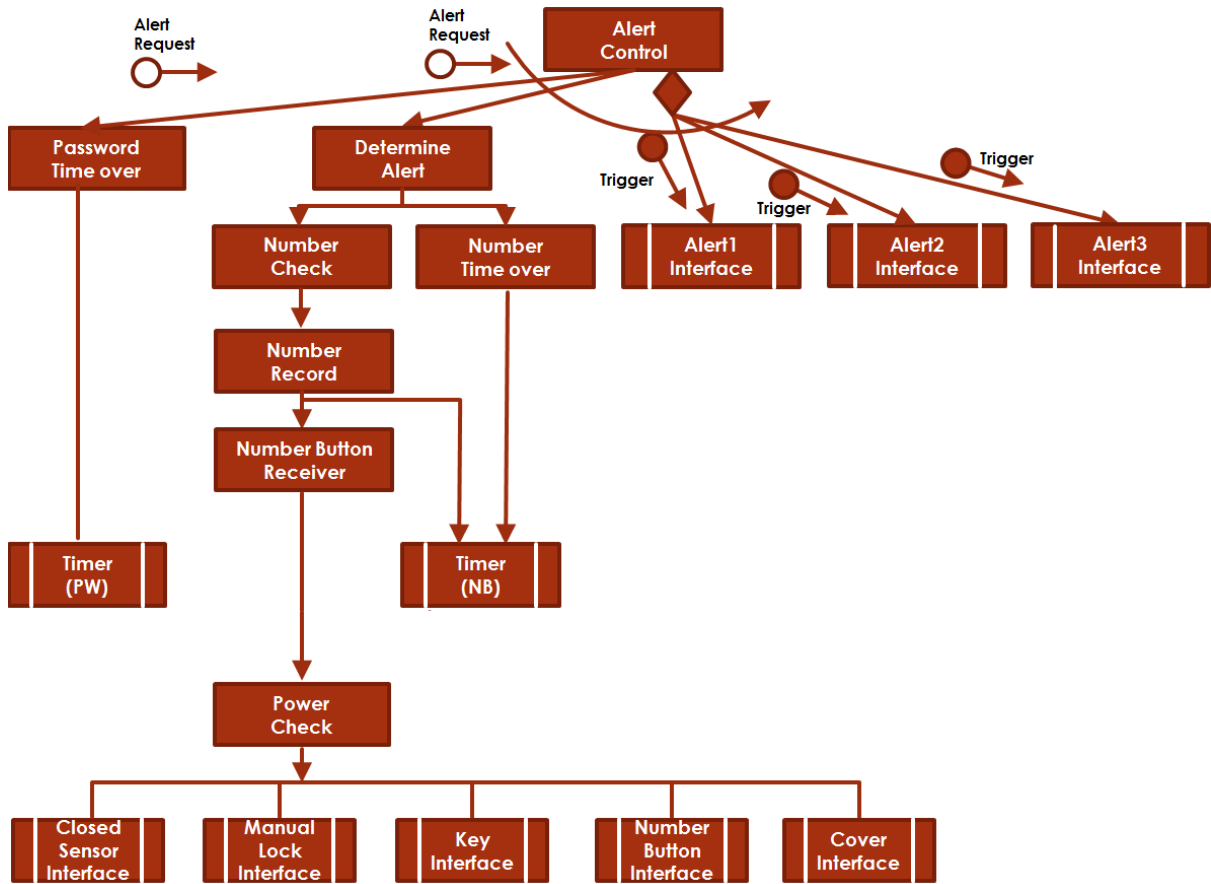
3.1 Structured Charts (Basic)

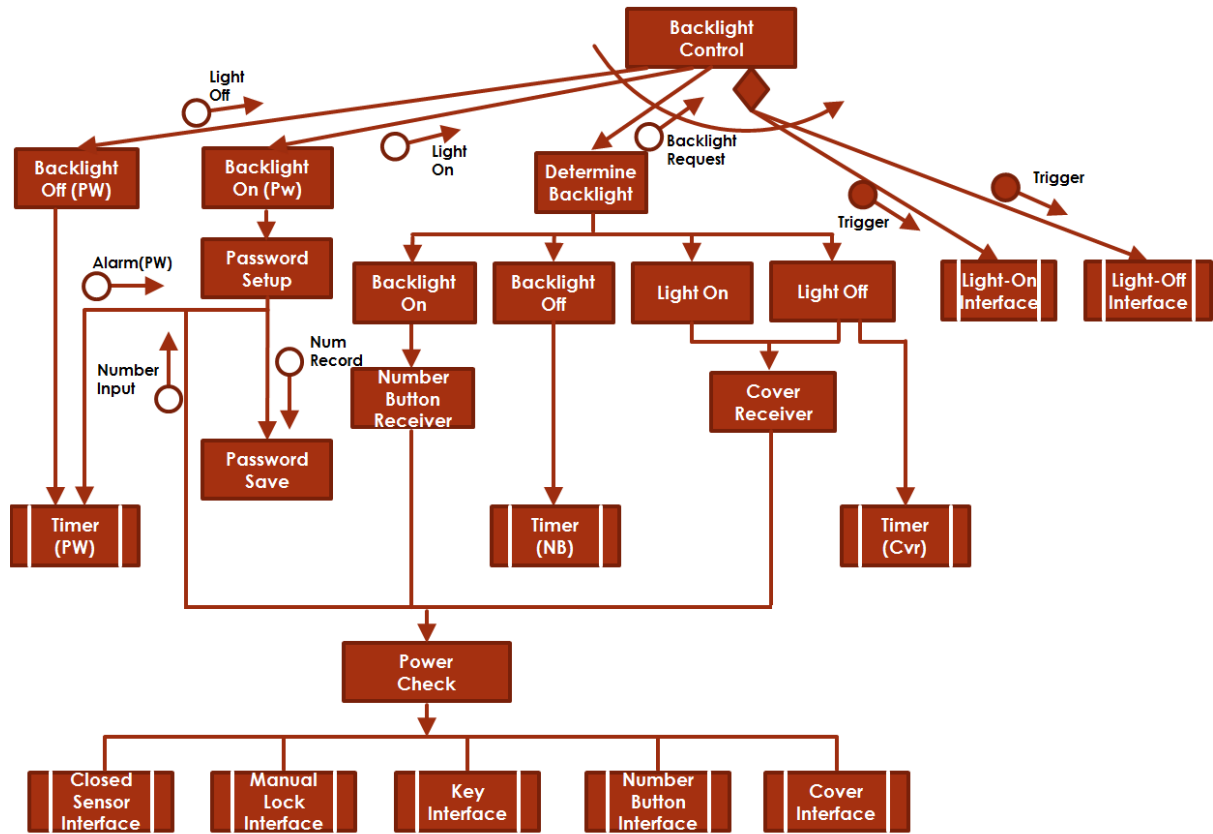




3.2 Structured Charts (Advanced)







3.3 Overall

