

# Software Requirements Specification for

Version 1.0 approved

Prepared by

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## Revision History

Name

Date

Reason For Changes

# 1.Introduction

## 1.1Purpose

## 1.2Document Conventions

## 1.3Intended Audience and Reading Suggestions

## 1.4Product Scope

## 1.5References

# 2.Overall Description

## 2.1Product Perspective

## 2.2Product Functions

## 2.3User Classes and Characteristics

## 2.4Operating Environment

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# 3.External Interface Requirements

## 3.1User Interfaces

## 3.2Hardware Interfaces

## 3.3Software Interfaces

### 3.4 Communications Interfaces

## 4. System Features

### 4.1 System Feature 1

4.1.1 Description and Priority

4.1.2 Stimulus/Response Sequences

4.1.3 Functional Requirements

REQ-1:

REQ-2:

### 4.2 System Feature 2 (and so on)

## 5. Other Nonfunctional Requirements

### 5.1 Performance Requirements

### 5.2 Safety Requirements

### 5.3 Security Requirements

## 5.4Software Quality Attributes

## 5.5Business Rules

# 6.Other Requirements

Appendix A: Glossary

Appendix B: Analysis Models

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Appendix C: To Be Determined List