VIC

Vehicle Intersection Control

McMaster University

Draft Component Design

SE 4G06

Group 6

Alex Jackson	-	1302526
Jean Lucas Ferreira	-	1152120
Justin Kapinski	-	1305257
Mathew Hobers	-	1228607
Radhika Sharma	-	1150430
Zachary Bazen	-	1200979

Table of Contents

List of Tables

List of Figures

1 Revisions

Table 1: VIC Table of Revisions

Date	Revision Number	Authors	Comments
January 23, 2017	Revision 0	Alex Jackson Jean Lucas Ferreira Justin Kapinski Mathew Hobers Radhika Sharma Zachary Bazen	N/A

Possible Headings - Taken from suggested content. May need addtional headings

2 Introduction

2.1 Document Purpose

Insert Text Here.

2.1.1 System Scope

Insert Text Here.

2.1.2 Document Overview and Intended Audience

Insert Text Here.

2.1.3 Acronyms

Insert Text Here.

2.1.4 Definitions

Insert Text Here.

3 Module Guide

**"i. Module [number] name, services (responsibilities) and secrets
ii. Views of the module decomposition (maybe a table showing a Uses Relationship - hopefully a Uses hierarchy)"**

Possibly move the module guide from draft system design

4 Module Specifications

4.1 Module #1

Insert MIS (Possibly move from draft system design)

**Insert MID (Table)
Insert Hardware Design**

$$\vdots$$
$$\vdots$$
$$\vdots$$

4.2 Module #N

Insert MIS (Possibly move from draft system design)

**Insert MID (Table)
Insert Hardware Design**

5   Scheduling

"i. Derived timing constraints (from requirements)
ii. Scheduling of "set" programs"

6   Design Notes

Insert Text Here.

7   Data Dictionary (if necessary)

Insert Text Here.

8   References

Insert Text Here.