

PARKING WARNING SYSTEM

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ABSTRACT

This report consists of 4 chapters and has been compiled in chronological order. The contents of this report include introduction, construction, experimental analysis and result, advantages and limitations and end with conclusion.

First and foremost, in the introduction of parking warning system will be describe about the use of parking warning system and its objectives. In addition, this chapter will show the survey of current parking warning system and parking assistant.

Next, construction of the project will be discussed in chapter 2, construction. This chapter includes hardware design and software design with aid of diagram. In the hardware design, explanation of operation of system and circuit design will be discussed with aid of block diagram and circuit diagram. Later on, interface and details of the software design will be discussed.

The following chapter, chapter 3 will be discussed about the experimental analysis and results, which will provide you with the observation of the hardware and software testing. Problems encountered during the testing of both hardware and software and solutions will be discussed.

In the last chapter, chapter 4, advantages and limitation of this project will be discussed.

Project report will be ended with conclusion, where overall development of this project is concluded. In addition, recommendation for further work to be carried out for improving existing project will be discussed as well. The necessary information will be listed in the list of references and appendix.