## TRANSFER DEVICE BETWEEN TWO CONVEYORS

Prepared by: Chue Jui Hui

## ABSTRACT

This project illustrates the detailed steps in the planning, building and displaying of the two relatively simple practical electronic projects. Explanation of the construction and application of a self-assembly electronic device is the main purpose of this project.

Upon completing all the works in this project, it provides more understanding about some electronic components applications technically and some related applied theory in the books. The electronic components operations, which related to the analysis, application and design, are also distinctly presented at each chapter.

This project report is divided into several parts, which enables the explanations to be made without confusing one with another. It is intended to provide a successful project, which includes careful planning and researching on the project, detailed documentation of the project and schedules. There are some major parts of this project, which are construction, analysis and results and also problems encountered during testing and construction.

In the construction part, it basically explains about the research that has been performed and also the various components used. The analysis and results section will further discuss about the main circuit operation and detailed description of some main circuit parts as well as the outcome of the project.