

FACULTY OF ELECTRICAL ENGINEERING
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FINAL REPORT OF DIPLOMA PROJECT

ON, OFF, DIMMER CLAPPER LAMP

MARCH 2015

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“I declare that this report entitled “*on, off, dimmer clapper lamp*” is the result of my own group research except as cited in the references. The report has not been accepted for any degree and is not concurrently submitted in candidature of any other degree.”

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ACKNOWLEDGEMENT

ALHAMDULILAH, we are able to complete the “On, Off, Dimmer Clapper Lamp” for the final year project. However, it would not have been possible without the kind support and help from our supervisor Sir SHAIFUL BAKHTIAR BIN HASHIM. We would like to extend our sincere thanks to him.

Besides, we are highly indebted to the some of the lecturer’s contribution who have spent their time for the guidance and constant supervision as well as providing necessary information regarding the project and also for their support in completing the project for this semester. We would like to extend our sincere thanks to them very much.

We would like to express our gratitude towards our parents and friends especially to our classmates who have willingly helped us out with their abilities for their cooperation and encouragement which help us in completion of this project. We would like to express our special gratitude and thanks to our coordinator for giving us such good opportunity and experiences in completing this project for this whole semester and developed more understanding in this subject.

ABSTRACT

The smart clapper lamp is a project design to ease the use of lamp by removing the switch and it will be applied to the study lamp. This project is also safer since a user can handle the lamp even though their hands are wet since the project uses sound detection to activate the lamp. This lamp also suitable to be used to disabilities people. This system will be using electret mic.

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