



FACULTY OF ELECTRICAL ENGINEERING
UNIVERSITI TEKNOLOGI MARA TERENGGANU

FINAL REPORT OF DIPLOMA PROJECT

SECURITY ALARM SYSTEM

ABDUL HILMAN RIKZAN BIN ABDUL JALIL	2010655266
MOHAMAD IRFAN BIN MOHAMI	2010646264
MUHAMMAD AZRI NAIM BIN HELMEE	2010667624

MR HASRUL HAFIZ BIN ABU BAKAR

“I declare that this report entitled “SECURITY ALARM SYSTEM” is the result of my own group research except as cited in the reference. The report has not been accepted for any degree and is not concurrently submitted in candidature of any other degree.”

Signature:

Name: ABDUL HILMAN RIKZAN BIN ABDUL JALIL

Date: 7 APRIL 2013

Signature:

Name: MUHAMMAD AZRI NAIM BIN HELMEE

Date: 7 APRIL 2013

Signature:

Name: MOHAMAD IRFAN BIN MOHAMI

Date: 7 APRIL 2013

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ABSTRACT

Security Alarm System is the combination of three circuits which are main circuit, transmitter and receiver. With an aid of this project, the difficulty of intruder to split the entry can be solved. In this project is having one sensor which is door magnetic switch. The magnetic switch is controlled by the IC NE555. This component act as main or major part in the circuit. This component acts when the magnetic switch is changed. In this project, it uses 9V to 12V by the voltage regulator.

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