TEMPERATURE CONTROL SYSTEM

AHMAD MUZAKIR BIN AB HALIM

2010882286

MUHAMMAD FIRDAUS BIN AHMAD

2010646734

SUPERVISOR

MR. HASRUL HAFIZ B ABU BAKAR

FACULTY OF ELECTRICAL ENGINEERING

UNIVERSITI TEKNOLOGI MARA TERENGGANU

" I diclare that this report entiled "Temperature Control System" 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."

Signature :_____

Name : Ahmad Muzakir B Ab halim

Date :_____

Signature :_____

Name : Muhammad Firdaus B Ahmad

Date :_____

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Thank you.

ABSTRACT

This project is temperature control system to detect heat. This project gave a cautious view on the user when the temperature reached 40 degrees Celsius, buzzer will work automatically and so the fan will switch on automatically. Function fan of this project is to produce self-trapped heat out of the room. Fan and buzzer will stop functioning when the temperature decreases below 40 degrees Celsius. The project is using the IC LM741 and IC 555. Heat detectors used in this project is the heat sensor NTC.

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