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**FACULTY OF ENGINEERING
AND TECHNOLOGY**

School of Engineering

FR

FINAL PROJECT REPORT

FINAL YEAR ENGINEERING PROJECT (2001)

Course : **B.Eng.(Hons) Electrical & Electronic Engineering**

Title : **MAXIMUM POWER TRACKING CONTROLLER FOR SOLAR PANEL**

Name : **BERNARD CHAN**

Student ID : **99004800**

First Supervisor : **Mr. Ungku Kamal**

2nd Supervisor : **Mr. Eyad Radwan**

P. Coordinator : **Mr. Ungku Kamal**

Duration : **JANUARY – SEPTEMBER, 2001**



ABSTRACT

The following report is a document of the project entitled "**Maximum Power Tracking Controller for Solar Panel**". The invention of the project is associated with mechanisms and electronic system.

Nowadays, solar power is widely in use. The source is naturally come from our globe as mankind consumes in every other from during an entire year. Here, **photovoltaics** (photo=light, voltaics=electricity) are a semiconductor-based technology, which is used to convert sunlight directly to an electric current that can be used directly ^[1].

