

FR 0026

FR 0011



SEDAYA
INTERNATIONAL
COLLEGE



FR

FACULTY OF ENGINEERING AND INFORMATION

TECHNOLOGY

SCHOOL OF ENGINEERING

FINAL REPORT

FINAL YEAR ENGINEERING PROJECT 2002

Project title: WIRELESS DATA ACQUISITION SYSTEM

Name: LEONG SENG KHAR

Student ID: 99006269

First supervisor: MR EYAD RADWAN

Second Supervisor: MR YUSUF

Project coordinator: DR KHEDR





ABSTRACT

This report consist of researches, theories, experiment work and development project, which is titled "Wireless Data Acquisition System". This project mainly is about designing a computer-based system, which consist a number of remote monitors every sensor using wireless transmission technologies. The monitoring will be based on a wireless transmitter and receiver module communication.

There will be a brief theory on wireless transmission technologies, researches, references and review of other project. The mains elements involved in this project are communication systems, modulation, serial port, RF transmission and Visual Basic software programming.

LIBRARY
SEDAYA INTERNATIONAL COLLEGE

0826

There are many ways helping and
for making over the completion of this work.