

FACULTY OF ELECTRICAL ENGINEERING
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FINAL REPORT OF DIPLOMA PROJECT

KISSOMETER

MARCH 21, 2003

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ACKNOWLEDGEMENT

In the name of ALLAH s.w.t the most gracious and merciful. Thanks to ALLAH s.w.t for giving us opportunity to complete this project 1 paper (KEU 380).

We would like to express our deep sense of gratitude appreciation to our project advisor Puan Tuan Syahirah Bt Yaacub and Prof Madya Rusnani Ariffin for consistent advice and guidance as well as provision of their valuable time, encouragement and patience during the period of completing this project. We really appreciate them.

We also want to express our thanks to the entire lecturer that helping us to complete this project. Especially to Tuan Haji Mohd Nor for his expertise. We are very grateful to all staff members of the computer laboratory for their co-operation and technical expertise.

We really grateful to our advisor and we will never forget everything, especially for her co-operation towards us and we appreciate a lot.

Finally, we would like to express our deepest gratitude to our family and friends for their unlimited encouragement. They have all been a constant source of strength and inspiration to us.

Thanks, wassalam

ABSTRACT

The project, “Kissometer”, is very much an arbitrary title; as you will see, with simple label changes it could be called almost any other kind of -ometer.

Kissometer, in essence, the principle goes like this: Place one’s finger, or perhaps other bodily appendage, upon some touch pad contacts. Wait for auditory sense to be sufficiently stimulated: lift your clammy finger – and take delight in the visual wonder that is, well, the means by which the Kissometer judges your “Kissability”, aggressiveness. As we can see, we can always change this usage. As we know, it can be any meter. So we suggest that it is use in the classroom by the teacher as an equipment to select question while their doing quizzes. The teacher can label the meter such as, simple, quite simple, tough, quite tough and very tough. It will be interesting while it is affordable.

The jumping light emitting diode (L.E.D) dot display will gradually slow down until it settles and stops so as to light only one L.E.D. the label adjacent to the lit L.E.D now indicates your rating.

The more observant individuals amongst us will realize that this “decision” is an almost perfectly random indication. But just remember, that skin resistance falls as vigorous hormone activity cause small yet detectable changes in body perspiration. It’s the truth, honestly.

TABLE OF CONTENTS	PAGE
Acknowledgement	i
Abstract	ii
Receipt of goods	iii
CHAPTER	
1 INTRODUCTION	
1.1 Objectives	1
1.2 Background theory	2
2 CIRCUIT DESIGN AND OPERATIONS	
2.1 Circuit design	4
2.1.1 Circuit description	6
2.1.2 Schematic diagram	8
2.2 PCB design	9
2.4 Circuit simulation	10
2.5 Components	11
3 HARDWARE CONSTRUCTION	
3.1 Hardware constructions procedures	17
3.1.1 PCB making	18
3.1.2 Etching	19
3.1.3 Components soldering	21
3.2 Circuit testing	26
3.2.1 Trouble shooting	28
4 DISCUSSIONS AND RECOMMENDATIONS	29
5 CONCLUSION	30
Reference	31

Appendices: Data Sheets of Components

CHAPTER 1

OBJECTIVES

The objective of doing this project paper is to give the first view about becoming an engineer. It exposes the students with the procedure of how to construct the project. This consists of the hardware, programming and simulating the circuit. It also gives opportunity to students to work out a project. The ability to apply knowledge, manage projects and work effectively in diverse teams and also demonstrate effective teamwork both in planning and in carrying out a project. We also develop a low cost model of an electronic component. It also gives students an appropriate introduction to the role of the professional engineer in the community and to explore the social effects of engineering decisions. The project prepares students for the changing societal context of engineering by developing their life-long learning skills and flexibility of mind.