AUTO-DIAL SECURITY SYSTEM TO
BRIGADE STATION (FIRE DETECTION)

HAFSAH BTE JAAFAR

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ABSTRACT

This thesis proposed the software development of the computer based controlled system which can transmit the message automatically when an emergency occurs (for example occurs in the building). The system will incorporate automatic dialing and message transmission. The present systems are not very useful in order to locate the specific place and to get immediate help. With the new system to be developed, the security system will be safe and number of manpower can be reduced significantly.

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CHAPTER I

PROBLEM DESCRIPTION

1.1   Background of the problem

Based on the observations, most of the buildings have the regular facilities of securities in the building such as fire extinguisher. There are only certain companies for example bank, that very particular with the building security such as electronic monitoring system (BTM-GG) or contract with the private sector for building security function.

Presently, people also do not familiar with the facilities and they do not have enough knowledge how to use the security facility such as fire extinguisher. Usually fire extinguisher will be provided at every floor in the building. They do not concerned about the security and facilities provided in the buildings.