Abstract

This study aims to realize a device which can monitor and control the electrical system in the car by SMS, by using mobile phone to send and receive the messages alert. This system can provide a level of security and convenience of the vehicle user, when the vehicle was being deprived; the users do not have to put up their resistance, just simply by sending SMS to the GSM modem's phone numbers. The results acquired from the study that indicate that the system could work as the functions for monitoring and controling.