GSM ANTI THEFT SYSTEM

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ABSTRACT

This report proposed an anti theft system for vehicle. Although the world are moving forward in the modern world of automobile, the problems of vehicle theft is still a major problem which bother every user. Even with the modernized technology of security nowadays, not everyone can afford to buy those expensive cars. So with this project, we can prevent all vehicle theft. Eventhough not perfect, it is still as an effort we can try. The Star and Asia News Network reported on 30 January 2012 that there were 150 vehicles stolen per day in Malaysia. According to the Malaysian Federal CID Director, the 'demand' for stolen vehicles is at construction sites and remote areas, some for criminal activities and others for export. 4 wheel drives, such as the Toyota Hilux, is in great demand in the Middle East. The project is proposed by using GSM modem as the devices to notify the owner about the theft, after that by using the GSM modem the vehicle ignition will be tripped. The GSM modem is controlled by using microcontroller which are Arduino MEGA.