

***Prototype System Security Door Home Using Sound Sensor Based***

***Microcontroller***

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***ABSTRACT***

*Advances in science and technology have been encouraging people to try to overcome all the problems that arise in the vicinity as well as alleviate the existing jobs. One technology that is emerging today is a microcontroller. By utilizing this microcontroller can be created by a tool with a relatively cheaper. Along with the development of the microcontroller, the microcontroller is now widely applied to the instrument - instrument relating to human life of daily. One is to create a security system house. Title "Prototype System Security Door Home Using Sound Sensor Based Microcontroller".*

*Keywords: Security tool, Door, Sound Sensor.*