

## ABSTRACT

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*The use of guitar effects is popular with musicians, guitar effects can give a good impression to users due to the large variety of sound changes that can be produced. In general, guitar effects are used by pressing manually (still using a cable) by the user. Problems that can be encountered when pressing guitar effects, especially for beginners, some of which are hard and stuck when pressed. Therefore, a system solution that can control guitar effects wirelessly or remotely is made, using the HC05 bluetooth module which can control the relay with a function as a power breaker on the distortion cable and clean, then a servo motor with the function of controlling guitar sound settings. The conclusion is that by simply operating via a smartphone and an application that has been made, guitar players can change effects anywhere and make it easier for beginners to use the guitar effects feature, as well as a new innovation in the music industry.*

*Keywords: guitar effect control, guitar effect, HC-05.*