

ABSTRACT

Wiper Control System play a key role during adverse weather conditions by wiping the rain continuously over the windshield area and provides a clear vision to the driver. Wiper is an essential component that used to wipe the raindrops or any water from the windscreen. Most of cars have two wipers on the windscreen, one on the rear window and the other on each headlight. Motors are used to operate these wipers. Depending on the use, these motors are designed to operate in 90 degrees or 150 degrees. To do this project, I used a STM32IDE along with Qemu. We use LEDs to represent a wiper System. speed of wiper system is controlled by frequency. And we use a blue button for ON/OFF to the system.