

Controlling electrical devices via wireless environment using MSP-EXP430G2 kit

Nguyen Van Chien

Abstract: In the digital era, controlling electrical devices through wireless networks has become important to meet modern demands for automation and energy. This project aims to study the ability to control electrical devices in a wireless environment using the MSP-EXP430G2 kit. Through a combination of theory and experimentation, the project demonstrates the effectiveness of a control system based on this kit, contributing to a deeper understanding of wireless network technology applied in automation. The research results are expected to provide a feasible solution for technology product developers.

Keywords: Wireless control, MSP-EXP430G2 Kit, Automation, Wireless network, Electronic technology