

Application of Zigbee technology to design a remote motor control system

Truong Van Thanh

Abstract: In the context of increasing demand for remote motor control in practical applications, this topic focuses on applying Zigbee technology to design a wireless motor control system. The objective of the research is to address the issues of performance and connectivity in data transmission between Zigbee nodes. The research method combines theory with experimentation to build and deploy the system. The expected result is an effective solution for remote motor control, contributing to the development of IoT technology in the field of automation.

Keywords: Zigbee, Control system, IoT technology, Remote motor, Application deployment