

ABSTRACT**"Wireless Control Systems"**

A wireless control system comprising a control device for retro fitting into an existing installation such as a wall switch or the like and a remote controller therefor, the control device comprising: a driver for driving a device to be controlled; a microcontroller for controlling operation of the driver; a power control unit for controlling and converting the incoming power supply to a level suitable for the microcontroller; a memory for storing one or more command codes; and a user interface for receiving the one or more command codes from the remote controller.

Figure 2