

The theory of RRC433 module:

1: MCU: responsible for receiver.,to control driver motor .

main frequency: 32.768KHz.

2: Driver motor: To control barrier raise or down.

3: Sensor : To check current state of barrier..

4: Power circuit: To provide steady power to around circuit.

5: Receiver circuit: To receive signal of the transmit.

Main frequency: 433.92MHz.

6: The Antenna is outside of pcb.