

Operation Description

Operation Frequency: 315MHz

Modulation Type: ASK

Transmitter is supplied by a 9V battery. Receiver is working only when its ID switch is set to the same code with the ID switch of the transmitter. Changing ID Code will not change transmitting frequency.

- 1) When key “LOW” is pressed, pin 13 of IC (SC2262) gets a voltage level 1. The signal is processed by IC and output at pin 17. Then it is amplified and transmitted. At the same time, relevant diode is on with red light.
- 2) When key “MED” is pressed, pin 12 of IC (SC2262) gets a voltage level 1. The signal is processed by IC and output at pin 17. Then it is amplified and transmitted. At the same time, relevant diode is on with red light.
- 3) When key “HIGH” is pressed, pin 11 of IC (SC2262) gets a voltage level 1. The signal is processed by IC and output at pin 17. Then it is amplified and transmitted. At the same time, relevant diode is on with red light.
- 4) When key “LIGHT” is pressed, pin 10 of IC (SC2262) gets a voltage level 1. The signal is processed by IC and output at pin 17. Then it is amplified and transmitted. At the same time, relevant diode is on with red light.
- 5) When key “4H” is pressed, pin 8 of IC (SC2262) gets a voltage level 1. The signal is processed by IC and output at pin 17. Then it is amplified and transmitted. At the same time, relevant diode is on with red light.
- 6) When key “2H” is pressed, pin 7 of IC (SC2262) gets a voltage level 1. The signal is processed by IC and output at pin 17. Then it is amplified and transmitted. At the same time, relevant diode is on with red light.
- 7) When key “1H” is pressed, pin 6 of IC (SC2262) gets a voltage level 1. The signal is processed by IC and output at pin 17. Then it is amplified and transmitted. At the same time, relevant diode is on with red light.
- 8) When key “FAN” is pressed, pin 5 of IC (SC2262) gets a voltage level 1. The signal is processed by IC and output at pin 17. Then it is amplified and transmitted. At the same time, relevant diode is on with red light.

IC (SC2262) pin 9 and pin 14 are earthed.

IC (SC2262) pin 1 to pin 4 are for ID code.

IC (SC2262) pin 18 is VCC.