

## **Description**

The remote controller's power supply model is 3V battery. RF Radio Frequency is 433.92Mhz.

The remote controller's main CPU is 9S08AW8, crystal frequency is 16MHz. RF part's CPU is nRF905 ,crystal frequency is 16Mhz. The main cpu exchange message with the RF part's cpu by MSSP.

The remote controller send commands by touching keys. 9S08AW8 send commands to nRF905 by MSSP. The nRF905 send commands by RF Radio. Then the nRF905 will wait for the receive board's acknowledge commend. If the nRF905 received acknowledge, it will send the acknowledge to 9S08AW8. 9S08AW8 will respond by lighting the led.