Applicant: Shenzhen Favoru Co., Ltd.

FCC ID: W78LKL2030

## **Operation Description**

Press the button, then U1 (SC2262) produce encoded signal, and the 19-pin output very high-frequency transmission module, the style of modulation is ASK (OOK). The transmission frequency launched by the antenna is 433.92MHZ. At the same time, the pulse coding will cause launch-instructions when Q1 pushes LED1.

U2 (CD4069) and the external circuit R7, C2 produce regular pulse, 6-pin output pulse to 8050 base electrode, 8050 Collector contracts to the 16-pinof SC2262, it control code's export, The 6-pin of U2 at low level without launching a remote control, it restricts the continuous transmit time less than 1 second.

Antenna is formed by a short wire solder on the PCB. Common grounding on PCB is not connected to real external ground. Power supply is DC 4.5V by three "AAA" batteries.