

## **Circuit Description**

Model No.: YKQ-5A-2

Transmitter Model No.: YKQ-5A-2 is wireless remote control transmit device, it has three key with control signal.

Transmit encode system of the device use an advanced encode chip, and the modulation of radio frequency use a crystal control frequency modulation, circuit consisting of the following:

1. The radio control signal is produced and encoded by a encode signal generator PT2260.
2. The RF signal is produced and modulated by oscillate circuit with 315MHz oscillator.
3. The RF signal is transmitting by antenna via a RF power amplifier and filter.