## **Circuit Description**

Model No.: VC8

Transmitter Model No.: VC8 is wireless remoter control transmit device, it has four 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-TA91206A.
- 2. The RF signal is produced and modulated by a 433.92MHz oscillistor.
- 3. The 433.92MHz RF signal is transmitting by antenna via a RF power amplifier of the Q1 and filter.
- 4, The supply voltage is DC 3V by the battery.