

### **Wireless Mouse Transmitter Circuit Description**

- a. IC- ST5366: IC- ST5366 is the wireless LASER IC. The IC- ST5366 transforms the image of the mouse movement to the electronic signal, and then send to the controlling IC;
- b. IC- AP16CMP57AD is the integration of wireless controlling IC. Acquisition to signal it will send to 2.4 G module modulation, and then launch. The clock signal 4 MHZ.
- c. IC-24L01 is the 2.4 G module. MCU will send a signal to the manner in GFSK modulation, frequency modulation 2402 ~ 2478 MHZ.
- d. Supply Voltage: 3V