

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