### **Circuit Description**

#### Mouse Circuit:

- a. The function of MCU U3(SH68P090) is used for gathering signal produced by key operation and transmitting the signal to RF circuit formed by U1 (BK2423) and other electronic components to modulate, amplify and send out.
- b. U1 (BK2423) works with a oscillator of 12MHz circuit, and the modulated 2402-2477MHz wireless signal is transmitting via antenna.

## **Antenna Specification:**

Type of Antenna: PCB Antenna Frequency Range: 2402-2477MHz

Maximum Gain: 0 dBi Impedance: 50 ohm Size: 12mm x 8mm

### **Antenna View**



# **Antenna Location**

