

### **Description of receiving signal:**

**1**/Antenna receive the high frequency signal and forward it to the next step.**2**/High frequency signal processor analyze and translate the high frequency signal received by the Antenna, the signal is translated into data signal and be forwarded to next step. **3**/Main control processor furtherly works on the data signal, and then send the processed signal to the USB interface.

### **Description of sending signal:**

**1**/optical chipset signal processor output a data signal operating with the same step as the mouse, and send it to the next step.**2**/MCU processor furtherly work on the data signal from prior step, and then send to the next one.**3**/ANT process the data signal received from prior step and send it out.