

## NOTE

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter**

The manufacturer is not responsible for any radio or TV Interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

## Work Basis

Mouse(optical) :

1. When the mouse was moved , the optical sensor would detect the different between two points , then sensor will send the signal to the MCU.
2. The MCU will encode the signal and modulate the signal that use FSK modulation type).
3. Through the 27Mhz RF circuit transmit the modulation signal.

Keyboard :

1. When user typing the keyboard , membrane will detect the user typing character ,then send signal to the MCU.
2. The MCU will encode the signal and modulate the signal that use FSK modulation type)
3. Through the 27Mhz RF circuit transmit the modulation signal.

Receiver :

1. When the receiver receives the modulation signal will demodulate signal through RF circuit. And responds signal to MCU.
- The MCU meeting decodes the signal PC acceptable format.