

## FCC ID: O3L-PT-02-MO

### Work Basis

Mouse: 1. When the mouse is moved, the IRPD will detect the glide signal and also transmit signal to the MCU.  
2. The MCU will convert the signal and modulate the signal. (Use FSK mode)  
3. Through the 27MHz frequency transmit the modulation signal.

Keyboard: 1. When user types the keyboard, the membrane will detect the user typing character and also transmit signal to the MCU.  
2. The MCU will convert the signal and modulate the signal. (Use FSK mode)  
3. Through the 27MHz frequency transmit the modulation signal.

Receiver: 1. When the receiver receives the modulation signal will demodulate signal through RF circuit. And responds signal to MCU.  
2. The MCU then converts the signal to PC acceptable format.