

#### 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, it will demodulate the signal through the RF circuit and respond to the signal to the MCU.  
2. The MCU will then convert the signal to a PC acceptable format.