Work Basis

Mouse(optical) :
FCC ID: GM8PROM910JOR1001

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 ans modulate the signal that use FSK modulation type).
3. Through the 27Mhz RF circuit transmit the modulation signal.

Keyboard :
FCC ID: GM8LAB2229100100

1. When user typing the keyboard , membrance 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.
2. The MCU meeting decodes the signal PC acceptable format.