

Operational Description for Wireless Mouse FCC ID: RAC9000A01

- MOUSE :
- (1) Once the mouse makes a move, the image sensor will detect the 2 dimension movement and transmit the signal to MCU.
 - (2) If the mouse button is clicked or wheel switch has been rotated, the signal will be detected by MCU.
 - (3) The MCU converts these signals into RF data packet.
 - (4) The mouse transmits the modulation signal on frequency of 2.4GHz using GFSK modulation.
- Receiver :
- (1) Once the receiver receives the modulation signal, it will demodulation the signal through RF IC and will respond with signal to MCU.
 - (2)The MCU converts the signal into an acceptable format received by PC