ACROX TECHNOLOGIES CO., LTD.

PRODUCT NAME : WIRELESS OPTICAL MOUSE

MODEL NUMBER : MSE

Mouse (optical):
1. When the mouse was moved, the optical sensor would detect the different between two points, and then sensor will send the signal to the MCU.
2. The MCU will encode the signal and modulate the signal that uses FSK modulation type.
3. Through the 27 MHz 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 decofes the signal PC acceptable format.

Ps. FSK : Frequency Shift Key
    MCU : Micro Control Unit
    RF : Radio Frequency