Applicant: Unitek Electronic (Shenzhen) Co., Ltd.

FCC ID: T5YRFUM3118

Operational Description

Wireless Optical Mouse (UM3118)

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 was FSK modulation type.

3. Through the 27MHz RF circuit transmit the modulation signal.

Ps. FSK: Frequency shift key

    MCU: Micro control unit

    RF: Radio frequency