AMW05-A Work Basis

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 AMW05-A.

2. The AMW05-A 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 AMW05-A.

2. The AMW05-A meeting decodes the signal PC acceptable format.

ps. FSK: Frequency Shift Key

AMW05-A : Micro Control Unit

RF: Radio Frequency