Circuit Description

After the USB/PS2 interface was installed, the mouse starts working, while moving the mouse, the oscillating circuit acts first, the oscillator's working frequency is 24MHz.optical sensor scans the spots of the surface which mouse is working on and pass the data to DSP, DSP will transmit the signals to the Encoder and the system control electronic circuit after management, and the system control electronic circuit will re-back the receive signal to the Encoder and the DSP. So ,when pressing the buttons, the mouse can work as what you want to.