

## **Circuit Description**

1. U1-OM21 is master controller of the mouse, the Y1 is generated the 6 MHz clock signal to it, the operator operating the mouse via key-press, and the control signal input to U1, and to control the computer via USB port.
2. The Zwheel is mechanical switch of the master controller, and transmission to master controller.
3. The NAV LED is sensor of the master controller.