Circuit Description

Chipest KSL2979C integrates a 2.4GHz RF transceiver on single chip, Crystal oscillator(16Mhz) provides the signal for the chip.

The device codec circuit and rf transmit/receive module cooperate with each other, Wireless transmitters will record the mouse X or Y axes, and make the operation information of mouse become wireless signal and sent out, and the wireless receive will make internal decoding processing after receiving signals, and send the decoding information to computer, and the driver will inform computer that the mouse operation. And the computer will complete the operating and instructions.