

Circuits Description

Mouse circuit is consist of k1, k7, k8

Keyboard circuit is consist of k6, k9, k10, k11, k12

LED indication is consist of D1, R7

LCD indication is consist of U3

Laser pointer is consist of Q6, R9, R10

2.4G RF transmitter is consist of U6 (cc2500) etc, Antenna

MCU is EM78P468N

EM78P468N control the CC2500 to transmit the 2.4G signal to receiver when any key is pressed. And if the receiver has received the signal that is transmitted from the transmitter, it will upload the HID code to PC from USB interface and the PC will make response such as “Page Up” and “Page Down”.

The product only uses one frequency (2.45GHz).