Circuit-description

1. The mouse uses the YC1011-T chip.
2. The mouse is powered by DC 2x1.5 AAA battery.
3. The mouse is operated by IC control switch, LED operation.
4. The YC1011-T is a very low power , high performance and highly integrated 2.4G Proprietary solution, designed for operation over the 2400MHz to 2483.5Mhz ISM frequency band. the power supply range from 1.8 to 5.5V. Use 24MHz crystal.
5. Frequency range:2401MHz to 2480Mhz, channel spacing: 1MHz
6. Modulation technique: GFSK
7. Channel list:

Channel	Frequency (MHz)	Channel	Frequency (MHz)
0	2401	40	2441
1	2402	41	2442
…	…	…	…
…	…	…	…
…	…	78	2479
39	2440	79	2480