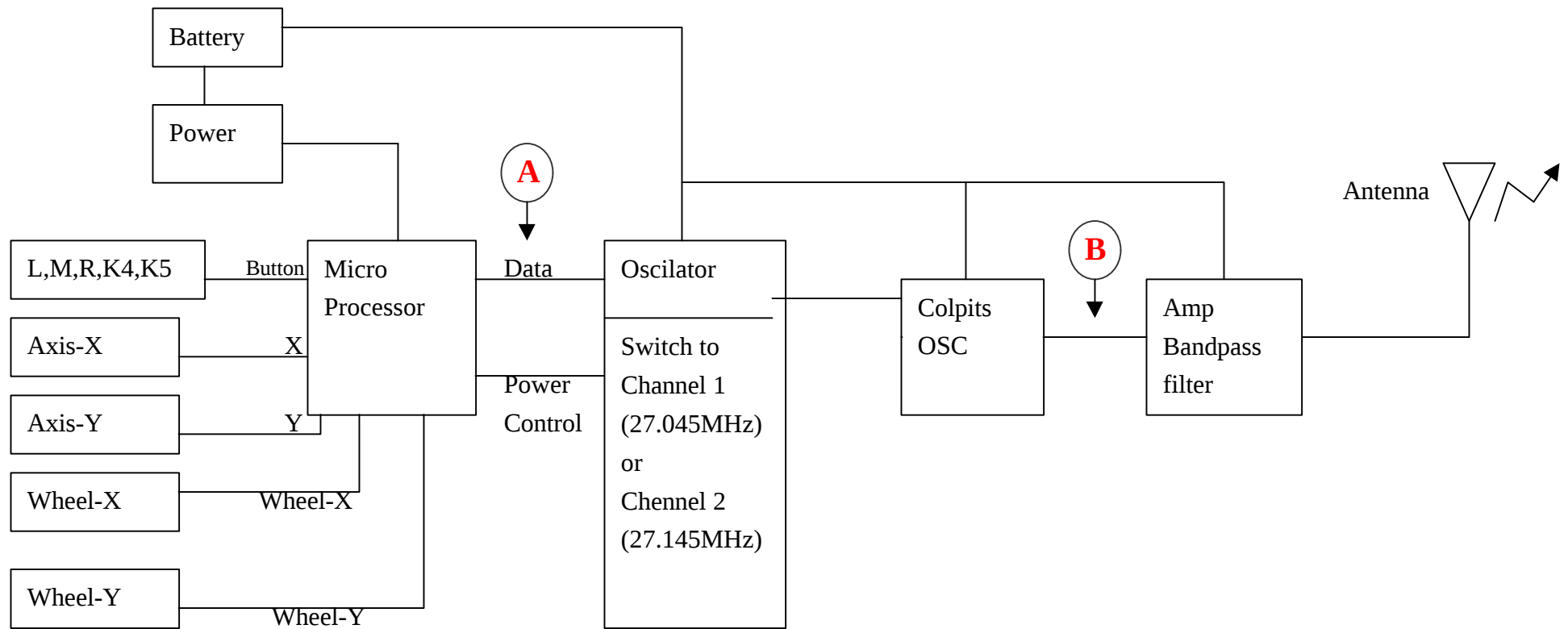


An Operational Description

The RF mouse transmitted by use FSK (Frequency Shift Key) radio frequency technology to operate a special designed receiver which associated with an IBM compatible PC. The FSK Technology is a kind of FM modulation. The modulation depth was designed by the manufacture, such as $\pm 3\text{KHz}$ that means the series digital data 0 or 1 were transnitted as carrier frequency minus 3 KHz or plus 3KHz. In the block diagram locatin A (please refer to the next page) which was series digital data as usual. The location B was modulated by FSK. And then the carrier frequency was slected by a switch.



RFW-5 Wireless Radio Wheel Mouse (Transmitter)

A-FOUR TECH CO., LTD.

6F, NO.108.Min-Chuan Rd.,

Hsin-Tien, Taipei, Taiwan, R.O.C.

TEL: 886-2-2218-4952 FAX: 886-2-2218-9908