

### **CIRCUIT DESCRIPTION**

In transmitter, press the DIP switch ①②③④ control output IC pin 15, pin 16, pin 17, pin 18,

Supply high or low level, to adjust output frequency.

Y1 is a crystal oscillator of 7.6MHz frequency. IC1 is a modulator. A audio signal is modulated a radio signa by it .And then the radio signal is outputed through antenna.

### **ANTENNA AND GROUND CIRCUITRY**

The antenna of the product is made in the printed circuit board. The unit relies on the ground tract of the printed circuit board . No external ground is provided .Energy is supplied a 12-volt battery.