

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.