

Circuit Description

Input audio signal by the iPod, through the IC AS6001S mixings, and adjust the IC-U2 to change transmitting frequency, then the RF signals are transmitted via the RF amplifier circuit and the antenna.

1. working voltage: DC 3.3V
2. IC AS6001S crystal oscillator: 12MHz
3. transmitter frequency: 88.1 MHz ~107.9MHz
4. with a LCD display and two press-key to control the frequency