Circuit Description

1. Y1 the 4M crystal oscillator driver the base of U1(MCU) the final/buffer,Y2 the 12M crystal oscillator driver the base of U3 the final/buffer, and the U3-SGN6210 is the RF control chip with Tx frequency of 2402~2480MHz, the key signal is modulated to the radio frequency signal, the modulation type is GFSK.

2. Grond and power source
The ground is only that of the printed circuit board, no external ground connection,
electric voltage of DC 3V is supplied by 2*AAA batteries.