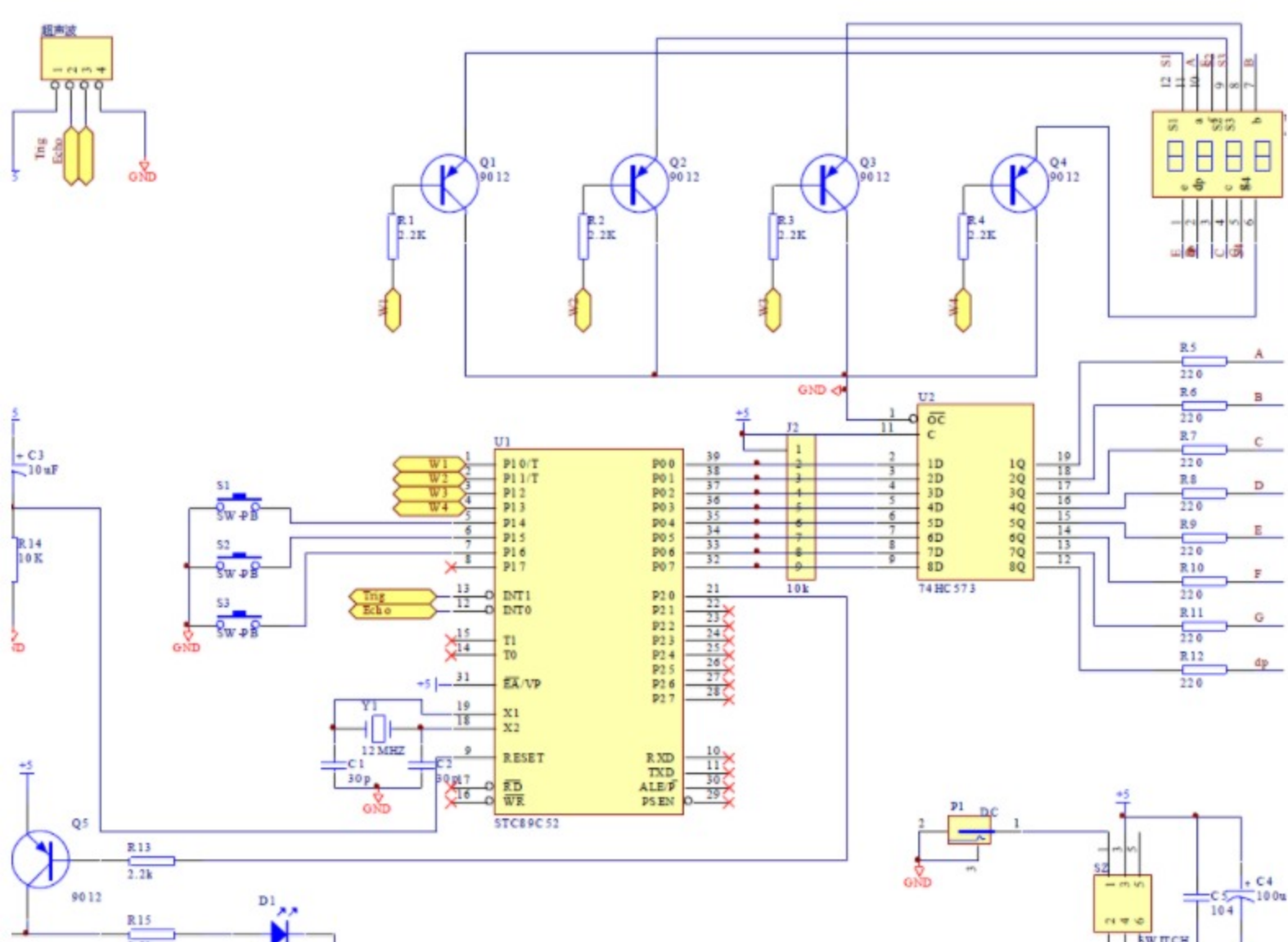
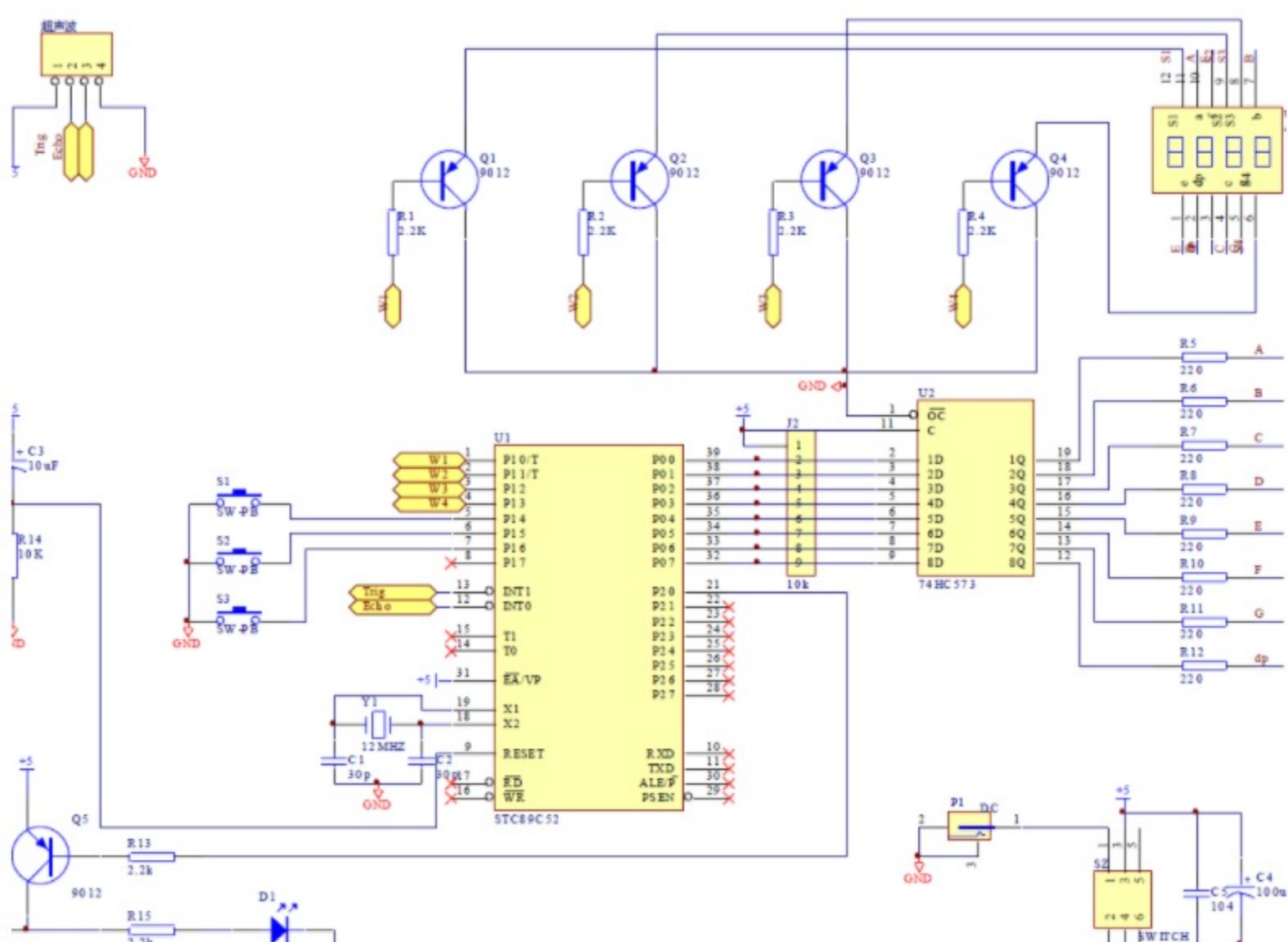
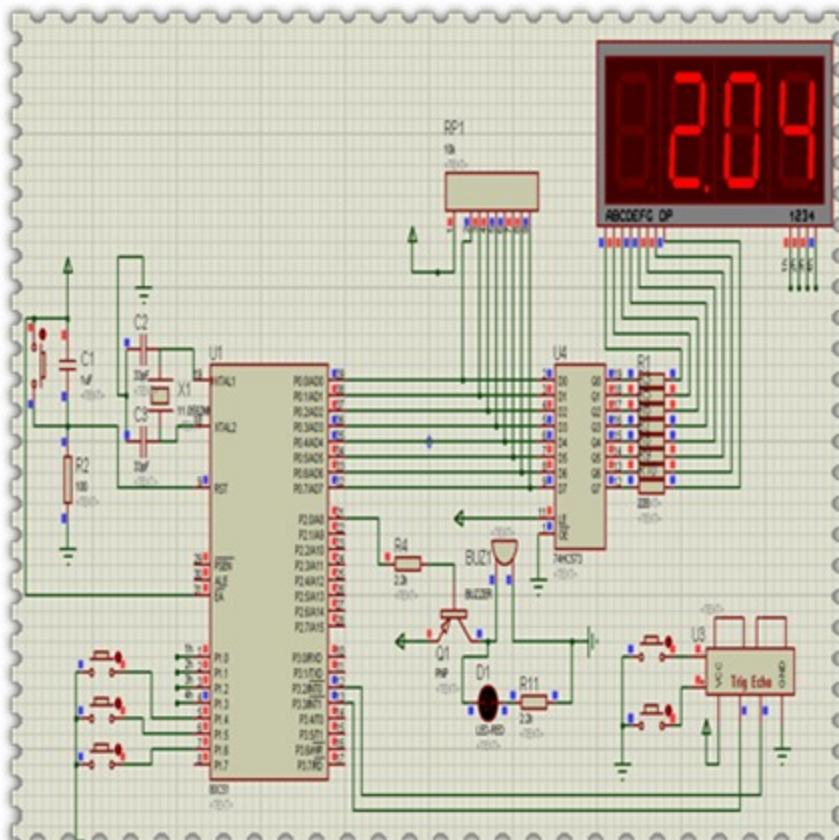




```

1  #include <reg52.h> //器件配置文件
2  #include <intrins.h>
3  //传感器接口
4  sbit RX  = P3^2;
5  sbit TX  = P3^3;
6  //按键声明
7  sbit S1  = P1^4;
8  sbit S2  = P1^5;
9  sbit S3  = P1^6;
10 //蜂鸣器
11 sbit Feng= P2^0;
12
13 sbit W1=P1^0;
14 sbit W2=P1^1;
15 sbit W3=P1^2;
16 sbit W4=P1^3;
17 //变量声明
18 unsigned int time=0;
19 unsigned int timer=0;
20 unsigned char posit=0;
21 unsigned long S=0;
22 unsigned long BJS=50; //报警距离80CM
23 //模式 0正常模式 1调整
24 char Mode=0;
25 bit flag=0;
26 bit flag_KEY=0;
27 unsigned char const discode[] = {0x3f,0x06,0x5b,0x4f,0x66,0x6d,0x7d,0x07,0x7f,0x6f,0x40,0xff/*-*/}; //数码管显示码01234
28 //unsigned char const positon[4]={0xfd,0xfb,0xf7,0xfe}; //位选
29 unsigned char disbuff[4]      = {0,0,0,0}; //数组用于存放距离信息
30 unsigned char disbuff_BJ[4]   = {0,0,0,0}; //报警信息
31 void Display();
32 //延时20ms (不精确)
33 void delay(void)
34 {

```

