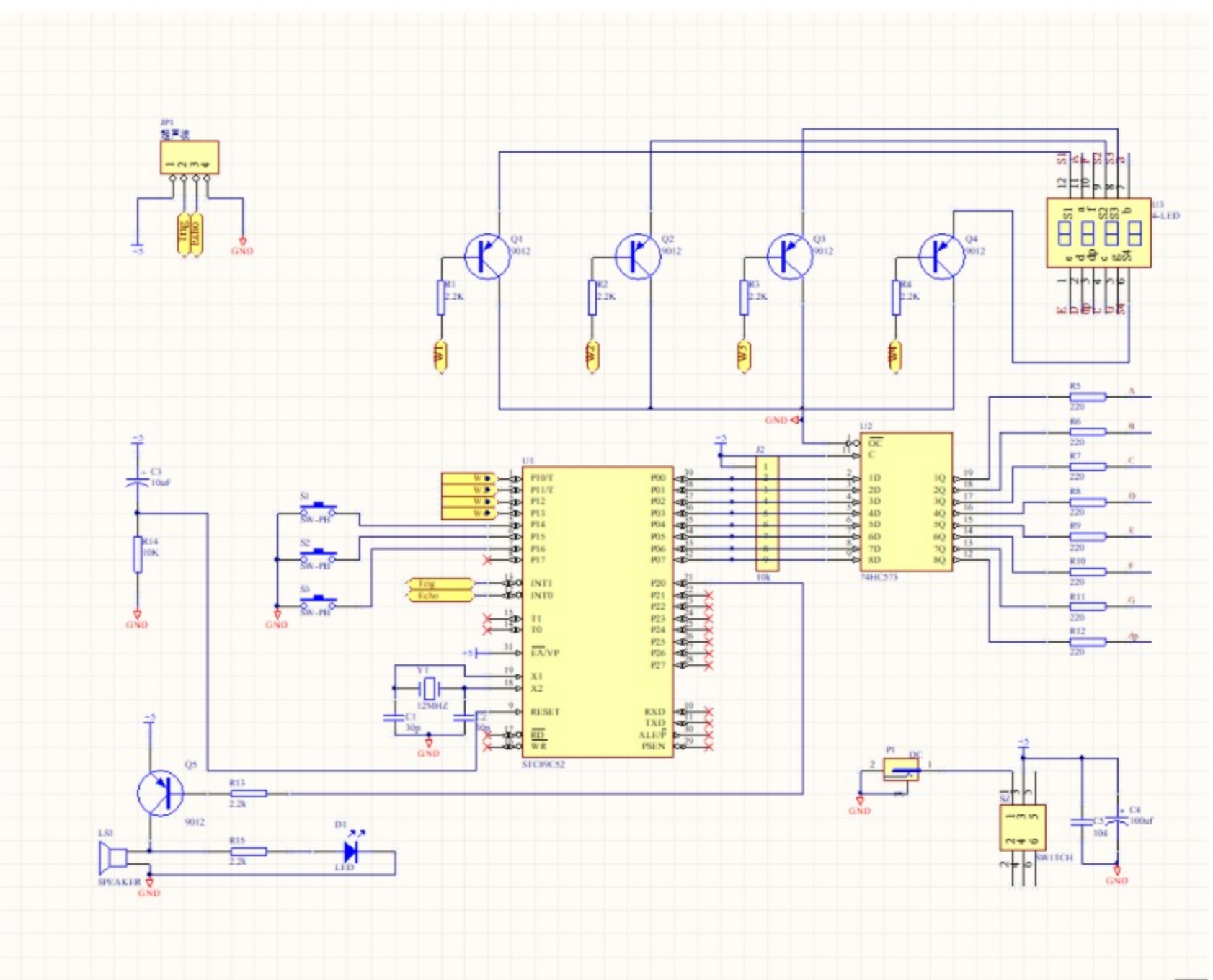
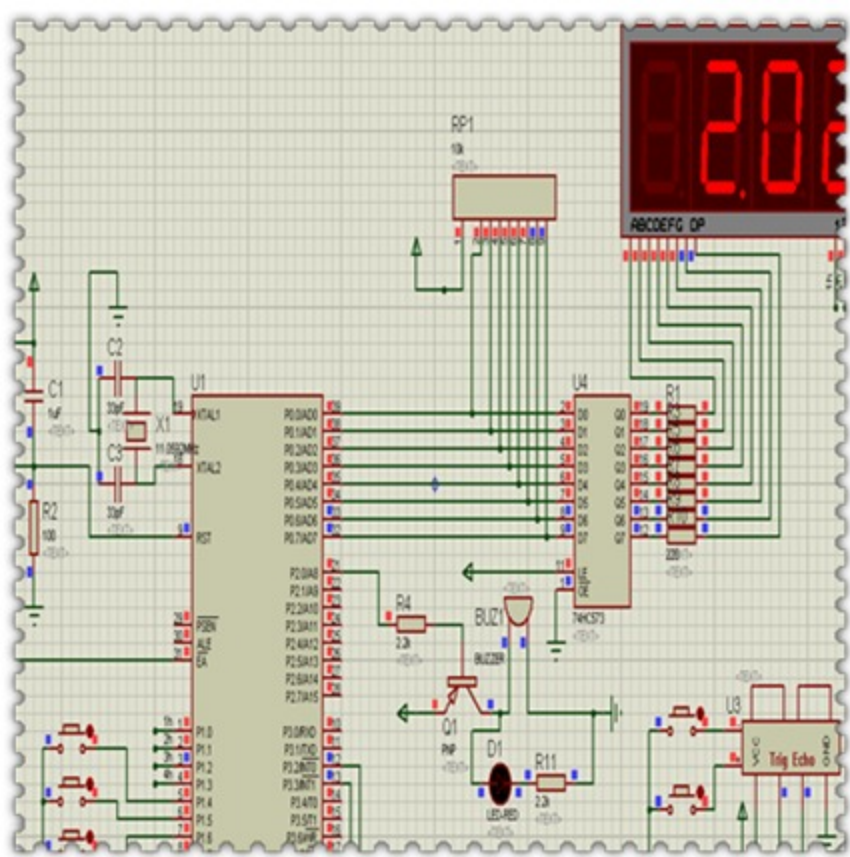




```
1 #include <reg52.H> // 器件配置文件
2 #include <intrins.h>
3 // 传感器接口
4 sbit RX = P3^2;
5 sbit TX = P3^3;
6 // 按键声明
7 sbit S1 = P1^4;
8 sbit S2 = P1^5;
9 sbit S3 = P1^6;
10 // 蜂鸣器
11 sbit Feng= P2^0;
12
13 sbit W1=P1^0;
14 sbit W2=P1^1;
15 sbit W3=P1^2;
16 sbit W4=P1^3;
17 // 变量声明
18 unsigned int time=0;
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)
```