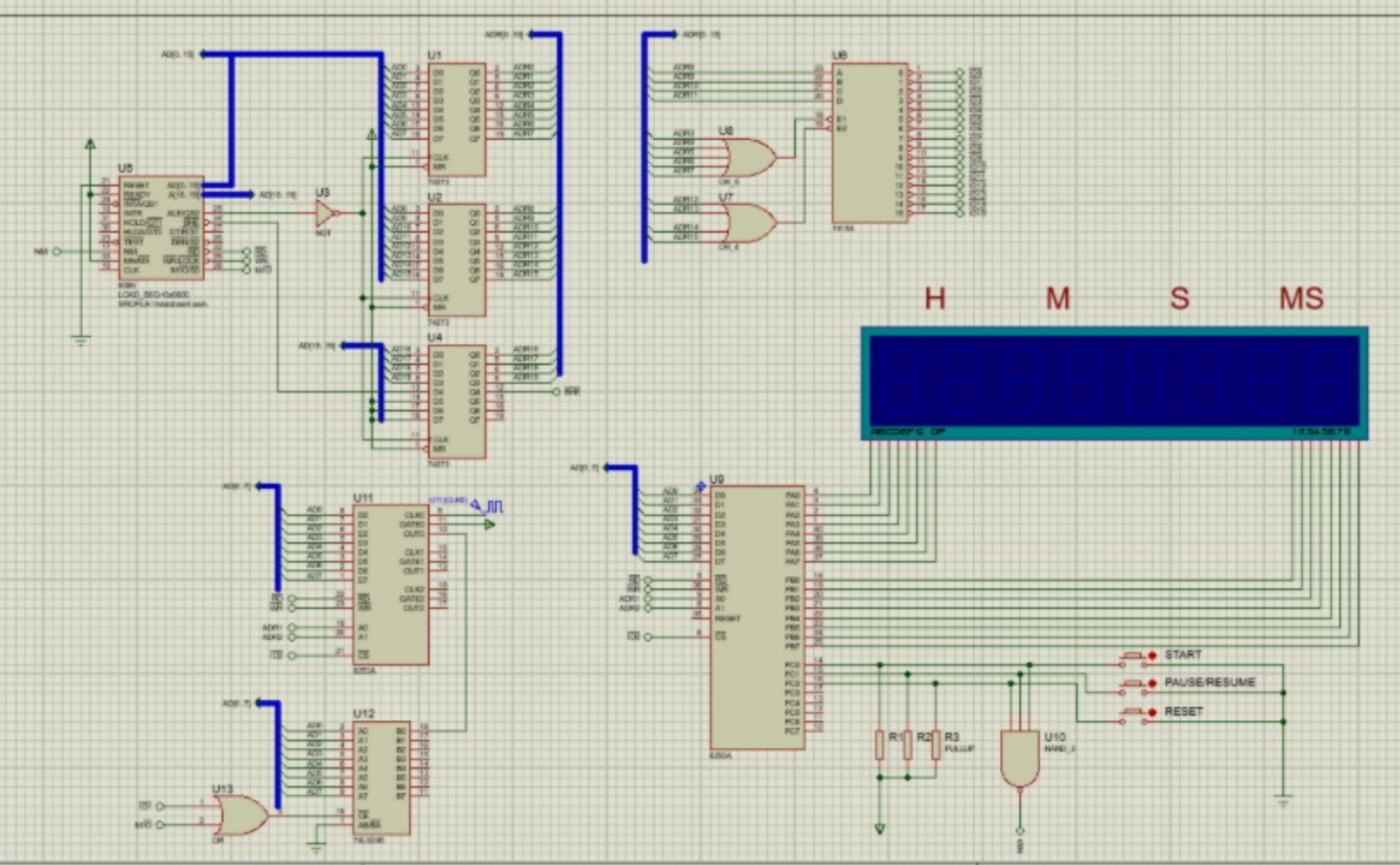


```
1  A8255 EQU 0000H          ;8255各端口地址
2  B8255 EQU 0002H
3  C8255 EQU 0004H
4  CTR8255 EQU 0006H
5  CH0 EQU 0200H           ;8253计数器0端口地址
6  CTR8253 EQU 0206H       ;8253控制端口地址
7  AD245 EQU 0100H         ;74245地址
8
9  CODE SEGMENT 'CODE'
10     ASSUME DS:DATA,CS:CODE,SS:SSEG
11     START:  MOV AX,SSEG      ;初始化堆栈段
12             MOV SS,AX
13             MOV AX, TOP
14             MOV SP,AX
15             MOV AX, DATA    ;初始化数据段
16             MOV DS,AX
17             CLI              ;设中段向量
18             MOV AX, 0
19             MOV ES, AX
20             MOV BX, 2*4      ;NMI为2号中断
21             MOV AX, OFFSET INTR_KEY
22             MOV WORD PTR ES:[BX],AX
23             MOV AX, SEG INTR_KEY
24             MOV WORD PTR ES:[BX+2],AX
```