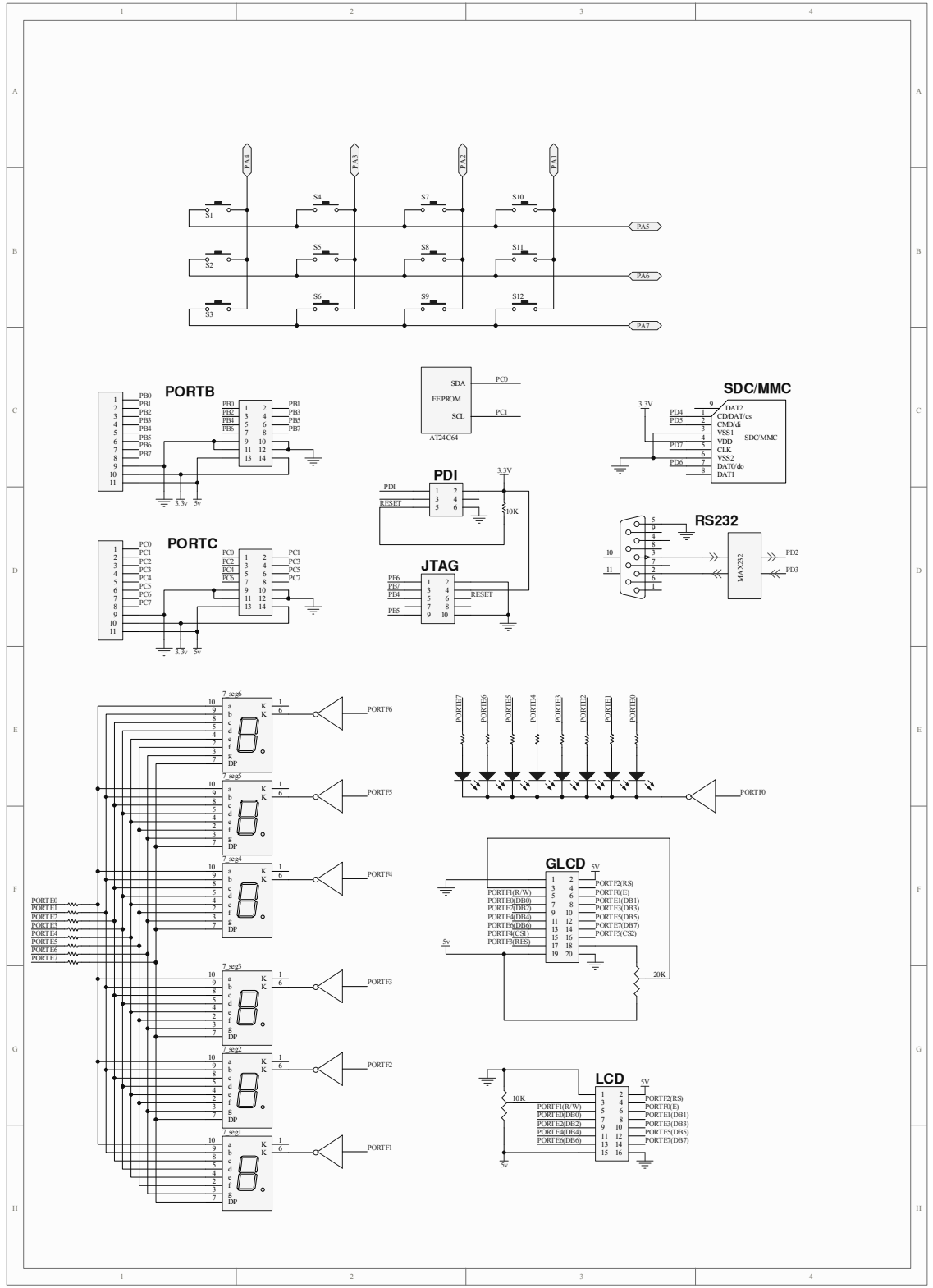
PA4
PA3
PA2
PA1
S1
S2
S3
S4
S5
S6
S7
S8
S9
S10
S11
S12
PA5
PA6
PA7
PORTB
PB0
PB1
PB2
PB3
PB4
PB5
PB6
PB7
3.3v
5v
SDA
EEPROM
SCL
PC0
PC1
AT24C64
SDC/MMC
3.3V
PD4
PD5
PD7
PD6
DAT2
CD/DAT/cs
CMD/di
VSS1
VDD
CLK
VSS2
DAT0/do
DAT1
PDI
RESET
10K
RS232
MAX232
PD2
PD3
PORTC
PC2
PC3
PC4
PC5
PC6
PC7
JTAG
7_seg6
7_seg5
7_seg4
7_seg3
7_seg2
7_seg1
PORTE0
PORTE1
PORTE2
PORTE3
PORTE4
PORTE5
PORTE6
PORTE7
PORTF6
PORTF5
PORTF4
PORTF3
PORTF2
PORTF1
PORTF0
GLCD
PORTF1(R/W)
PORTF0(DB0)
PORTE2(DB2)
PORTE4(DB4)
PORTE6(DB6)
PORTF4(CS1)
PORTF3(RES)
PORTF2(RS)
PORTF0(E)
PORTE1(DB1)
PORTE3(DB3)
PORTE5(DB5)
PORTE7(DB7)
PORTF5(CS2)
20K
LCD
PORTF1(R/W)
PORTE0(DB0)
PORTE2(DB2)
PORTE4(DB4)
PORTE6(DB6)
PORTF2(RS)
PORTF0(E)
PORTE1(DB1)
PORTE3(DB3)
PORTE5(DB5)
PORTE7(DB7)