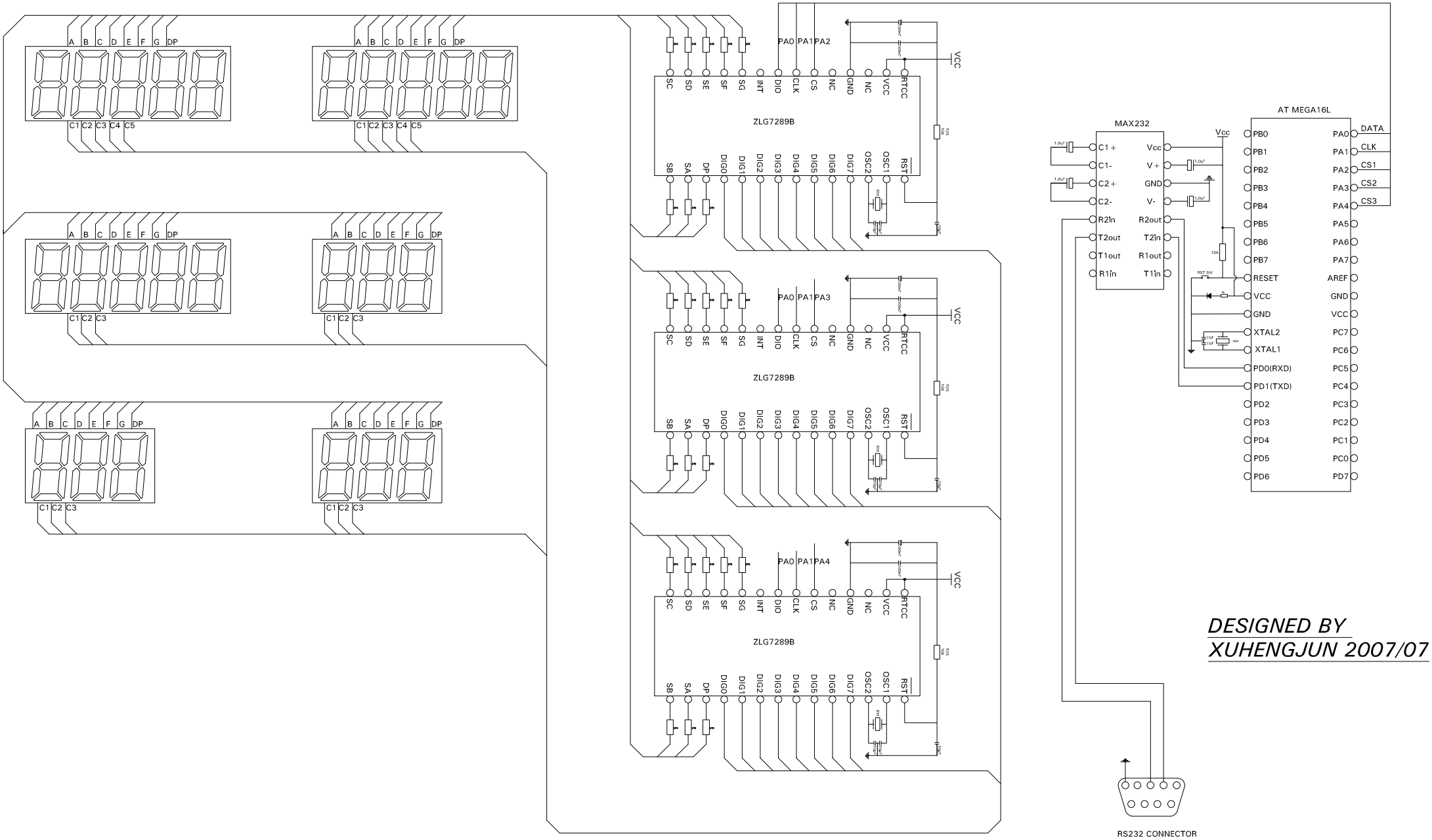
A B C D E F G DP
C1 C2 C3 C4 C5
C1 C2 C3
ZLG7289B
PA0 PA1 PA2
PA0 PA1 PA3
PA0 PA1 PA4
SC SD SE SF SG INT DIO CLK CS NC GND NC VCC RTCC
SB SA DP DIG0 DIG1 DIG2 DIG3 DIG4 DIG5 DIG6 DIG7 OSC2 OSC1 RST
VCC
MAX232
C1+ C1- C2+ C2- R2in T2out T1out R1in
Vcc V+ GND V- R2out T2in R1out T1in
AT MEGA16L
PB0 PB1 PB2 PB3 PB4 PB5 PB6 PB7 RESET VCC GND XTAL2 XTAL1 PD0(RXD) PD1(TXD) PD2 PD3 PD4 PD5 PD6
PA0 PA1 PA2 PA3 PA4 PA5 PA6 PA7 AREF GND VCC PC7 PC6 PC5 PC4 PC3 PC2 PC1 PC0 PD7
DATA
CLK
CS1
CS2
CS3
RS232 CONNECTOR
DESIGNED BY
XUHENGJUN 2007/07