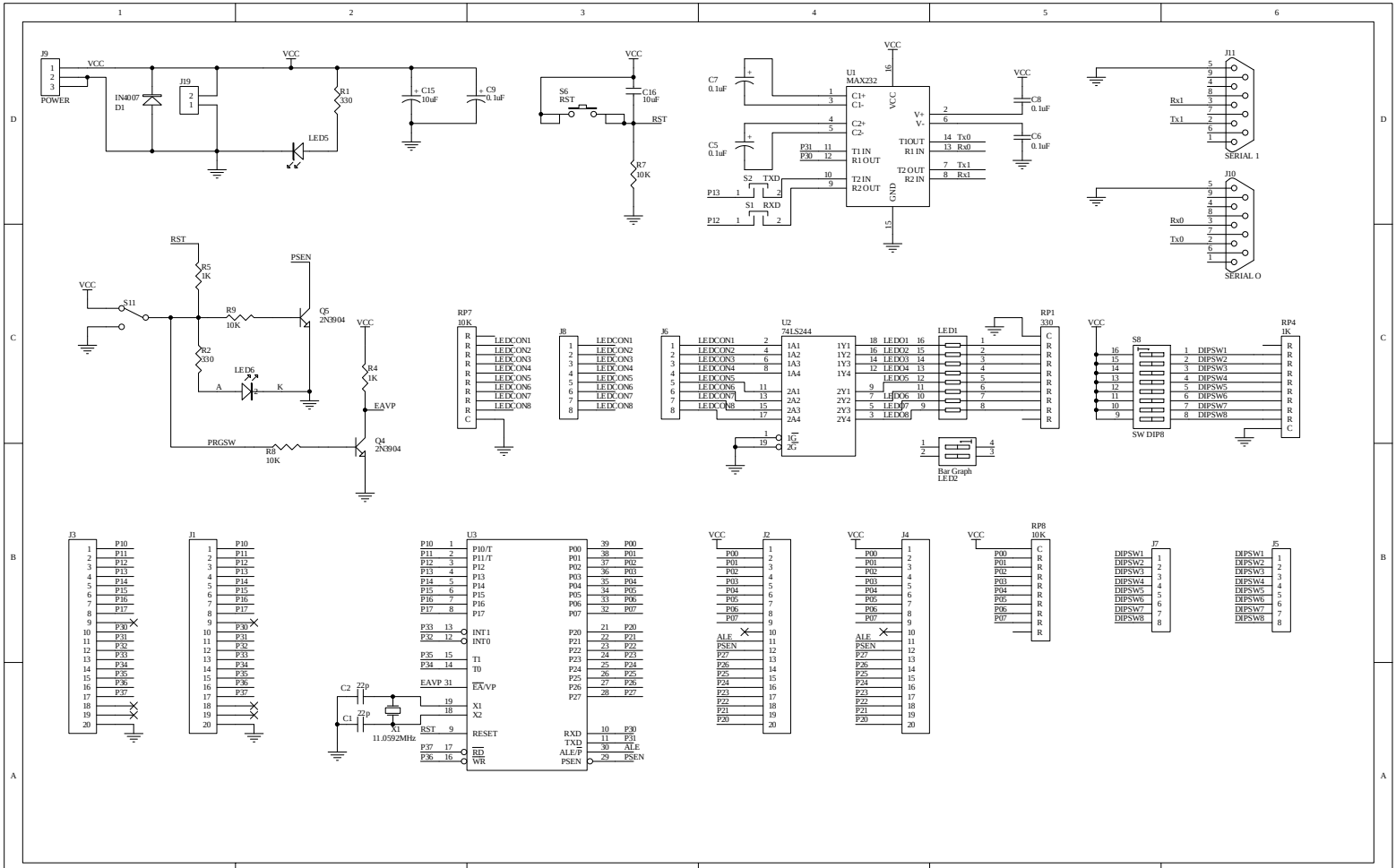
J9
POWER
VCC
IN4007
D1
J19
R1
330
LED5
C15
10uF
C9
0.1uF
S6
RST
C16
10uF
R7
10K
C7
0.1uF
C5
0.1uF
U1
MAX232
C1+
C1-
C2+
C2-
T1 IN
R1 OUT
T2 IN
R2 OUT
V+
V-
T1OUT
R1 IN
T2 OUT
R2 IN
GND
C8
0.1uF
C6
0.1uF
Tx0
Rx0
Tx1
Rx1
S2
TXD
S1
RXD
J11
SERIAL 1
J10
SERIAL O
R5
1K
R9
10K
Q5
2N3904
R2
330
LED6
R4
1K
EAVP
PRGSW
R8
10K
Q4
2N3904
S11
PSEN
RP7
10K
LEDCON1
LEDCON2
LEDCON3
LEDCON4
LEDCON5
LEDCON6
LEDCON7
LEDCON8
J8
J6
U2
74LS244
1A1
1A2
1A3
1A4
2A1
2A2
2A3
2A4
1Y1
1Y2
1Y3
1Y4
2Y1
2Y2
2Y3
2Y4
1G
2G
LEDO1
LEDO2
LEDO3
LEDO4
LEDO5
LEDO6
LEDO7
LEDO8
LED1
RP1
330
Bar Graph
LED2
S8
SW DIP8
DIPSW1
DIPSW2
DIPSW3
DIPSW4
DIPSW5
DIPSW6
DIPSW7
DIPSW8
RP4
1K
J3
J1
U3
P10/T
P11/T
P12
P13
P14
P15
P16
P17
INT1
INT0
T1
T0
EAVP
X1
X2
RESET
RD
WR
P00
P01
P02
P03
P04
P05
P06
P07
P20
P21
P22
P23
P24
P25
P26
P27
P30
P31
P32
P33
P34
P35
P36
P37
RXD
TXD
ALE/P
PSEN
ALE
C2
22p
C1
22p
X1
11.0592MHz
J2
J4
RP8
10K
J7
J5