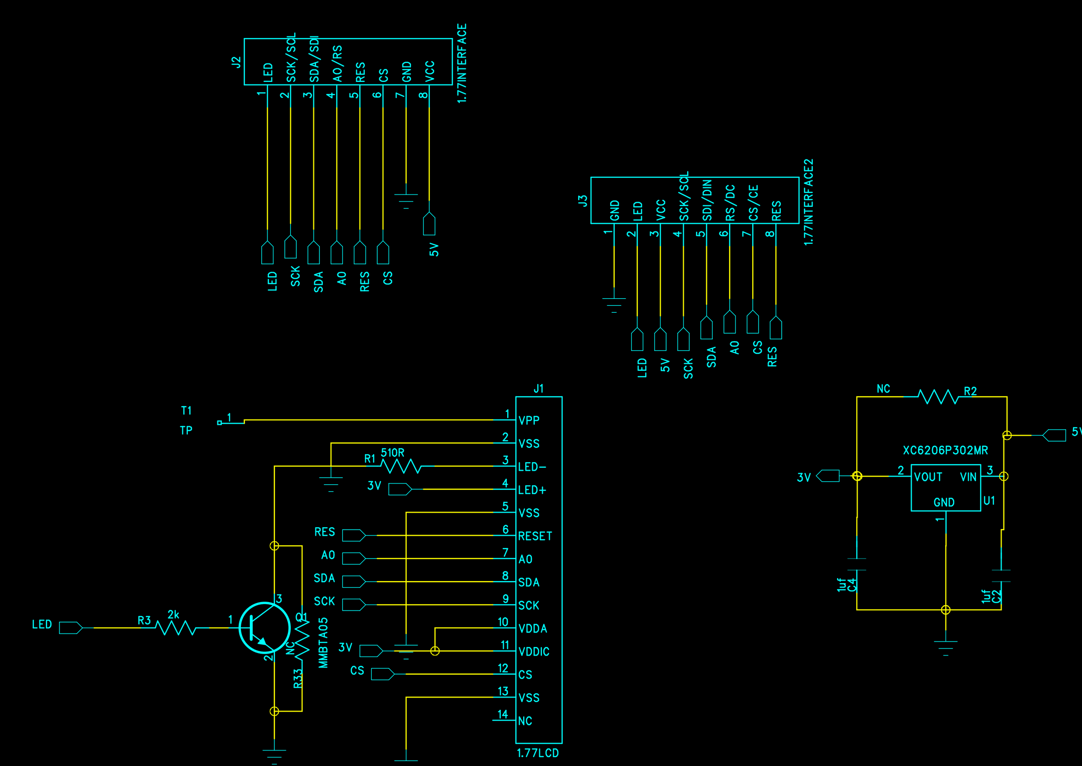

J2
LED
SCK/SCL
SDA/SDI
A0/RS
RES
CS
GND
VCC
1.77INTERFACE
LED
SCK
SDA
A0
RES
CS
5V
J3
GND
LED
VCC
SCK/SCL
SDI/DIN
RS/DC
CS/CE
RES
1.77INTERFACE2
LED
5V
SCK
SDA
A0
CS
RES
T1
TP
J1
VPP
VSS
LED-
LED+
VSS
RESET
A0
SDA
SCK
VDDA
VDDIC
CS
VSS
NC
1.77LCD
R1
510R
3V
RES
A0
SDA
SCK
3V
CS
LED
R3
2k
Q1
MMBTA05
NC
R33
NC
R2
5V
XC6206P302MR
3V
VOUT
VIN
GND
U1
1uf
C4
1uf
C2