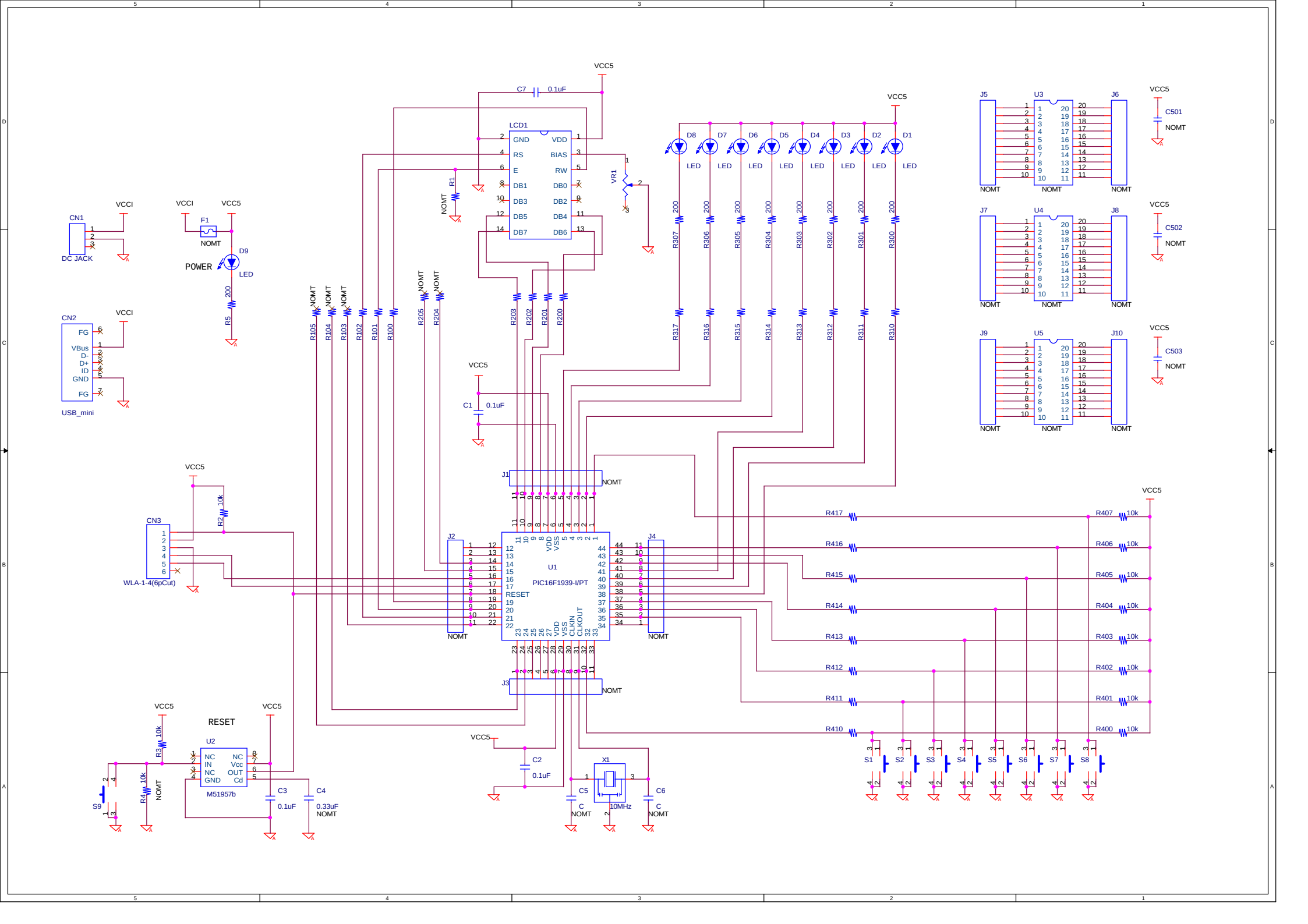
LCD1
GND
RS
E
DB1
DB3
DB5
DB7
VDD
BIAS
RW
DB0
DB2
DB4
DB6
C7
0.1uF
VCC5
VR1
R1
NOMT
D1
D2
D3
D4
D5
D6
D7
D8
LED
R300
R301
R302
R303
R304
R305
R306
R307
R310
R311
R312
R313
R314
R315
R316
R317
200
J5
U3
J6
J7
U4
J8
J9
U5
J10
C501
C502
C503
CN1
DC JACK
VCCI
F1
D9
POWER
R5
CN2
FG
VBus
D-
D+
ID
GND
USB_mini
R100
R101
R102
R103
R104
R105
R200
R201
R202
R203
R204
R205
C1
J1
J2
J3
J4
U1
PIC16F1939-I/PT
RESET
VDD
VSS
CLKIN
CLKOUT
CN3
WLA-1-4(6pCut)
R2
10k
R400
R401
R402
R403
R404
R405
R406
R407
R410
R411
R412
R413
R414
R415
R416
R417
S1
S2
S3
S4
S5
S6
S7
S8
RESET
U2
NC
IN
OUT
Vcc
Cd
M51957b
R3
R4
S9
C3
0.1uF
C4
0.33uF
C2
X1
10MHz
C5
C6
C