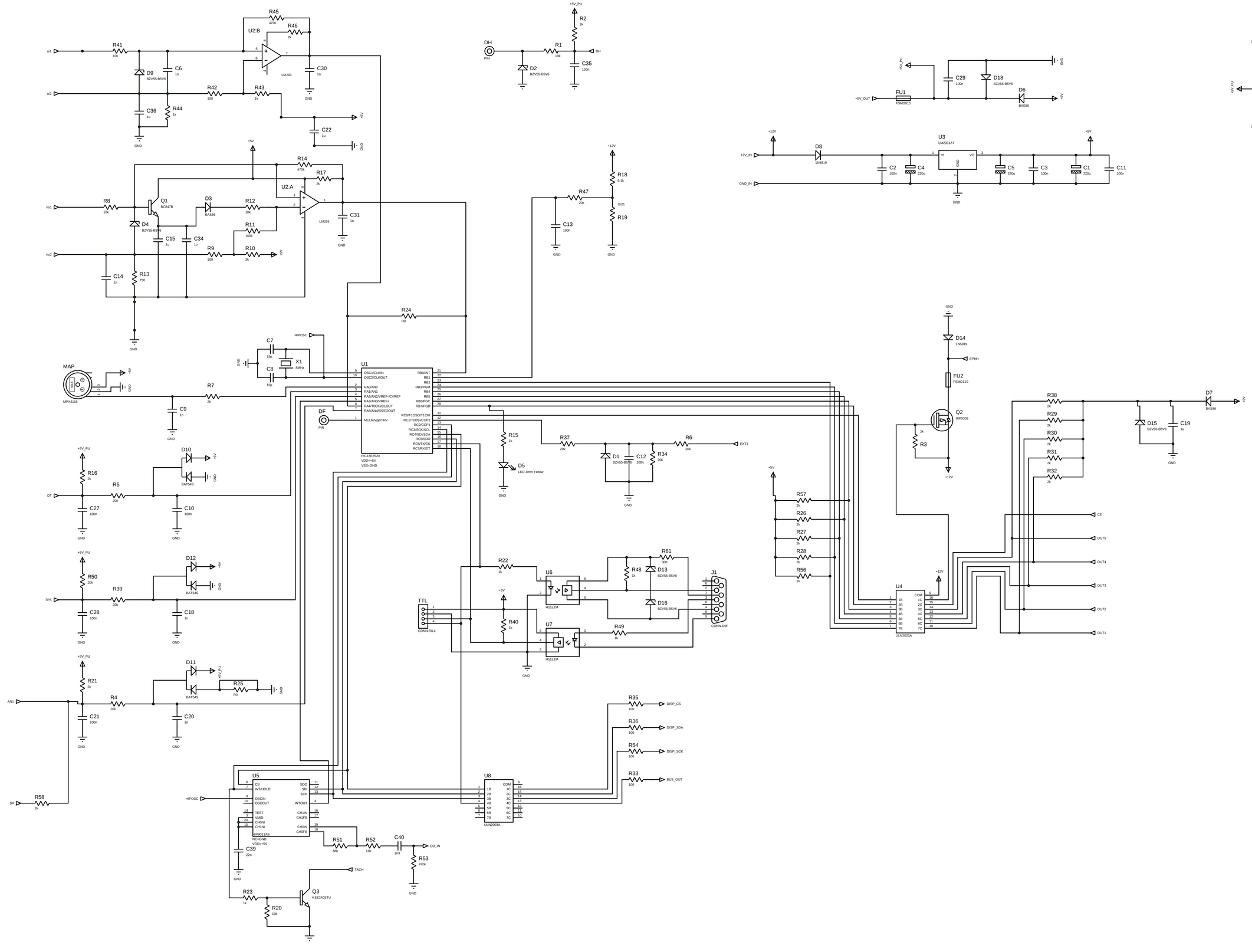

U1
PIC18F2520
VDD=+5V
VSS=GND
U2:A
U2:B
LM293
U3
LM2931AT
U4
ULN2003A
U5
HP9011AB
U6
H11L1M
U7
H11L1M
U8
ULN2003A
J1
CONN-D9F
J3
J4
J5
MAP
MPX4115
DF
PIN
DH
PIN
TTL
CONN-SIL4
FU1
FSMD010
FU2
FSMD110
Q1
BC847B
Q2
IRF5305
Q3
KSE340STU
X1
8MHz
D1
BZV55-B5V6
D2
BZV55-B5V6
D3
BAS86
D4
BZV55-B5V6
D5
LED 3mm Yellow
D6
BAS86
D7
BAS86
D8
1N5819
D9
BZV55-B5V6
D10
BAT54S
D11
BAT54S
D12
BAT54S
D13
BZV55-B5V6
D14
1N5819
D15
BZV55-B5V6
D16
BZV55-B5V6
D18
BZV55-B5V6
R1
R2
R3
R4
R5
R6
R7
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R61
C1
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C28
C29
C30
C31
C34
C35
C36
C39
C40
+5V_PU
+5V_OUT
+12V
GND
+5V
EPHH
EXT1
DISP_CS
DISP_SDA
DISP_SCK
BUS_OUT
DD_IN
TACH
CE
OUT1
OUT2
OUT3
OUT4
OUT5