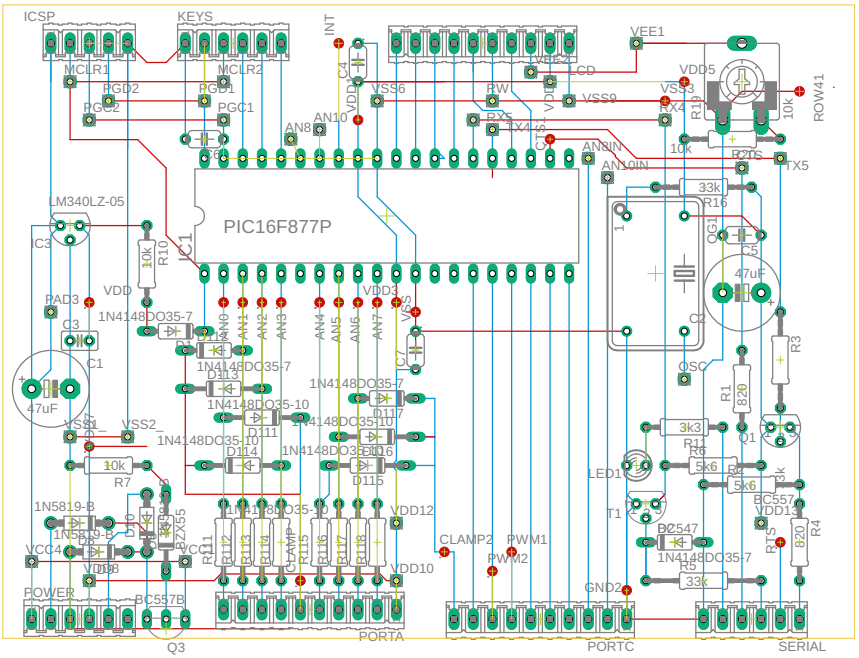
ICSP
KEYS
INT
VEE1
MCLR1
MCLR2
PGD2
PGD1
PGC2
PGC1
AN8
AN10
LCD
RW
VDD5
VSS3
VSS9
TX4
RX5
TX4:6
ANSIN
AN10IN
R20S
TX5
ROW41
10k
33k
R16
PIC16F877P
IC1
LM340LZ-05
IC3
R10
VDD0
PAD3
1N4148DO35-7
C3
C1
47uF
VSS1
VSS2
D111
D112
D113
D114
D115
D116
D117
R7
1N5819-B
VCC4
VDD8
POWER
BC557B
Q3
VDD3
VSS8
C7
C4
C2
OSC
OG1
C5
R1
820
R3
3k3
R11
5k6
R6
R2
LED1
T1
BC557
VDD13
BC547
R5
33k
R4
GND2
CLAMP2
PWM1
PWM2
VDD12
VDD10
PORTA
PORTC
SERIAL