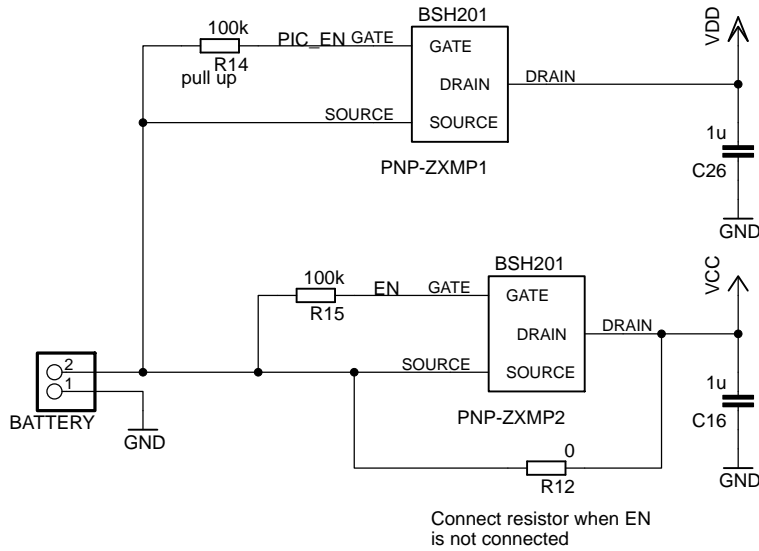
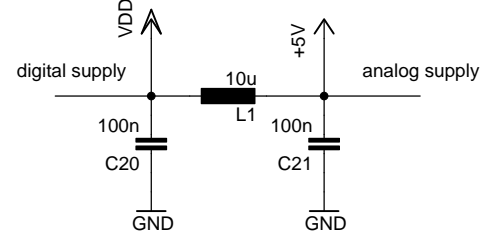


Power supply

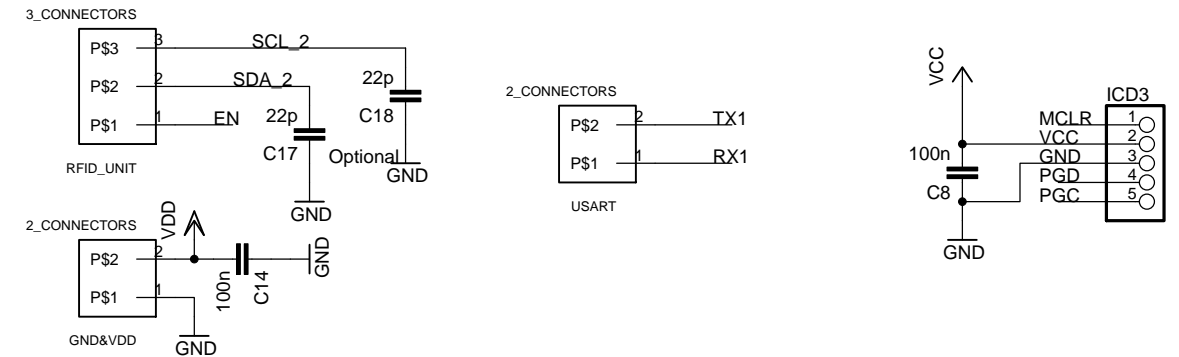


VCC is used for PIC
VDD is used to power the rest of the circuit

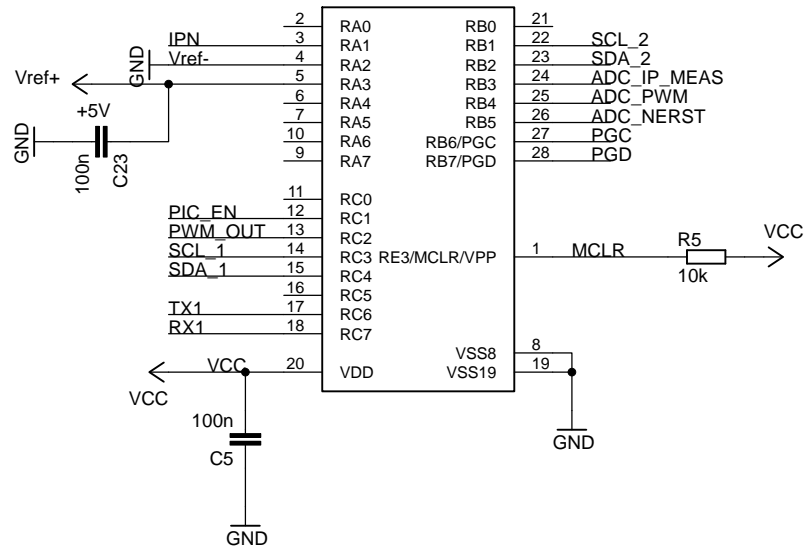


- Things to do:
- Check if there should be any more low pass filter included
 - Big decoupling capacitor on power supply

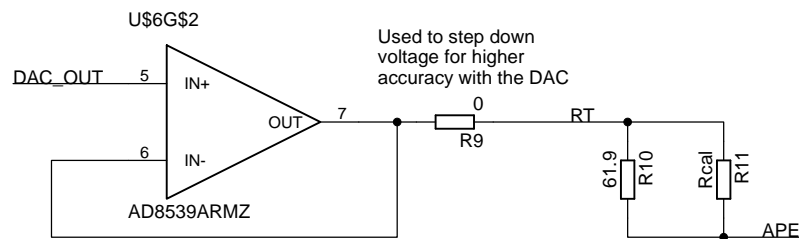
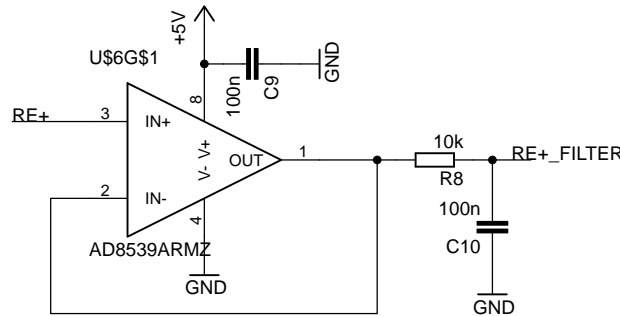
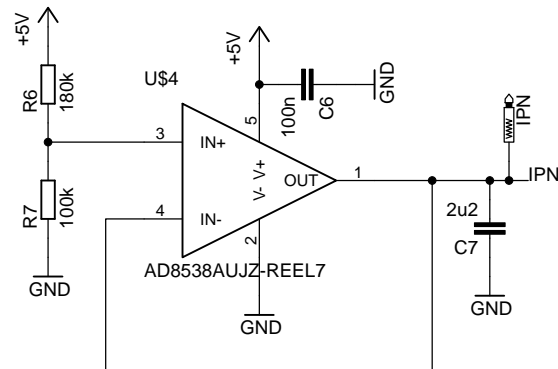
external communication



PIC18

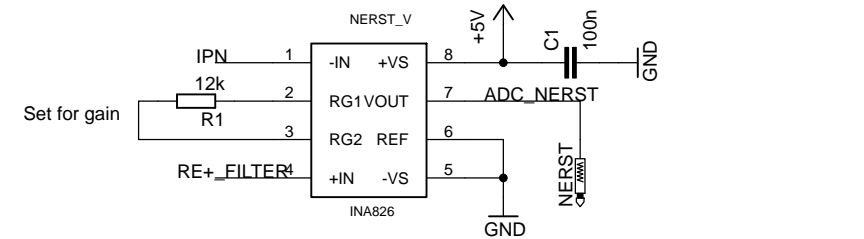


Op-Amps

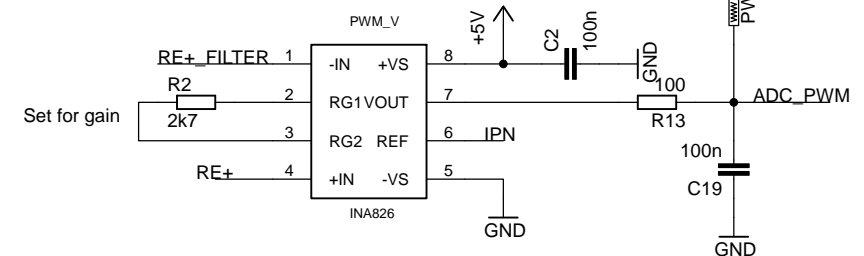


Instrumental Amplifiers

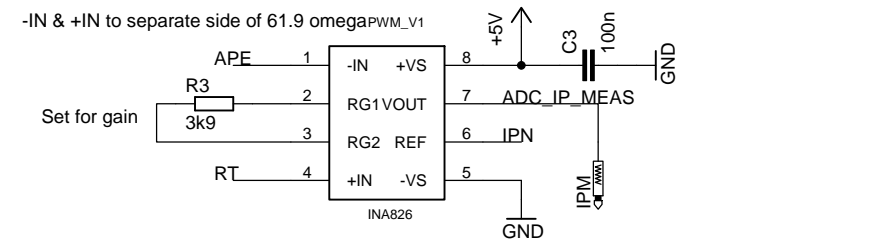
Gain for measuring nerst voltage



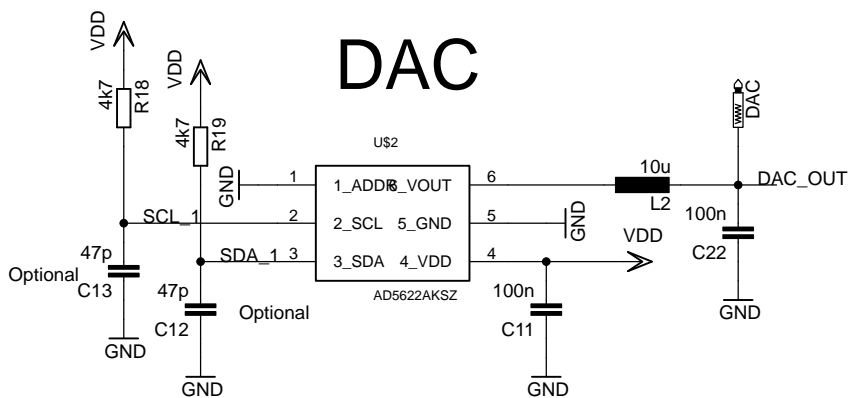
Gain for measuring pwm signal



Gain for measuring Ip_meas



DAC



LSU 4.9

Description for connector:

