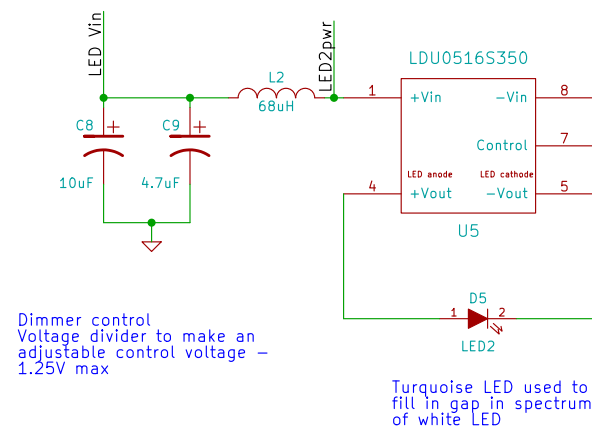
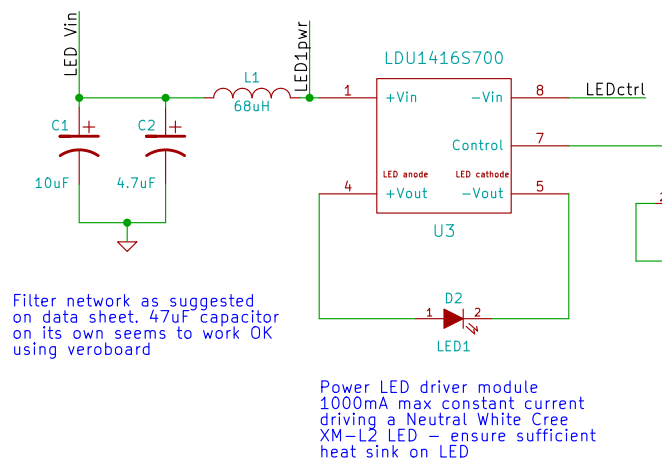
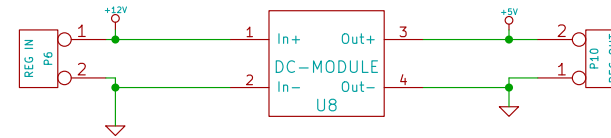
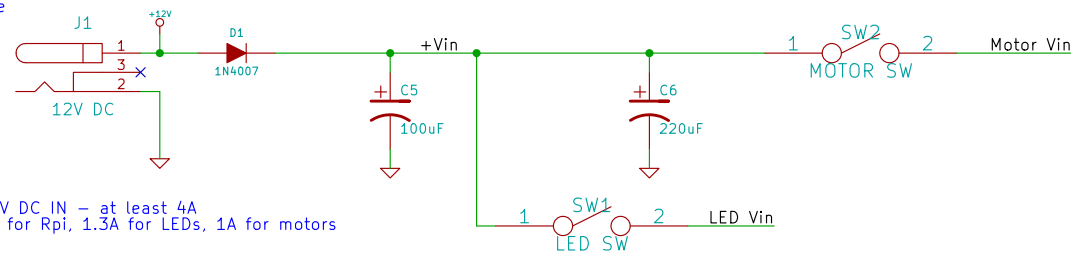
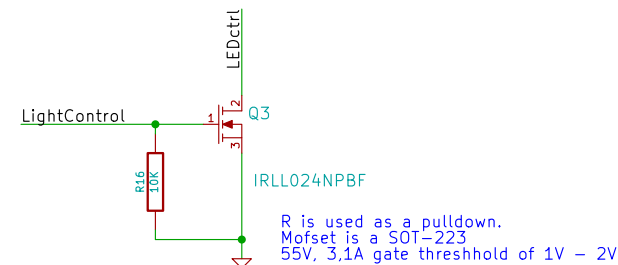


High Power Side

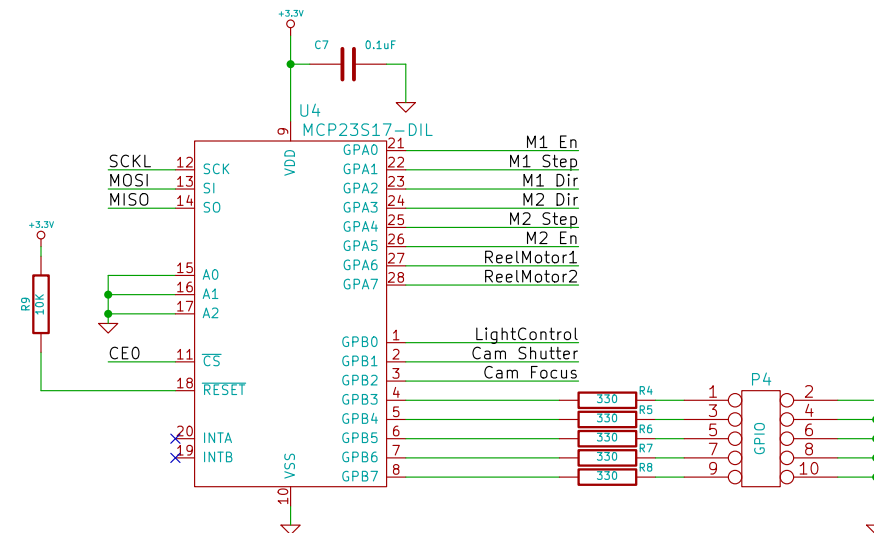
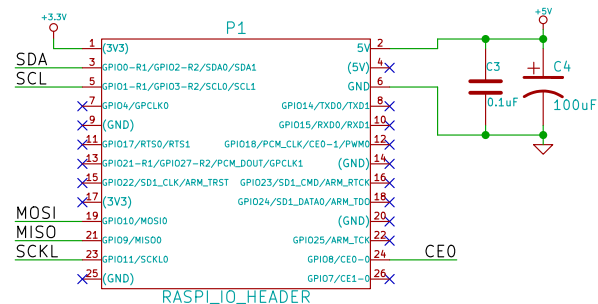


Dimmer control
Voltage divider to make an
adjustable control voltage -
1.25V max

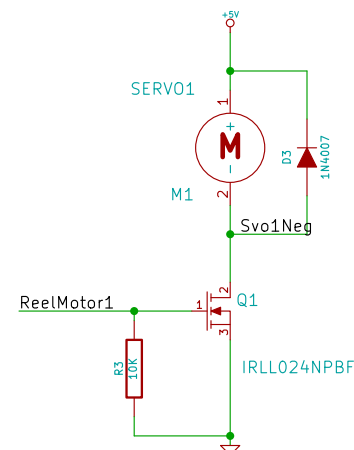
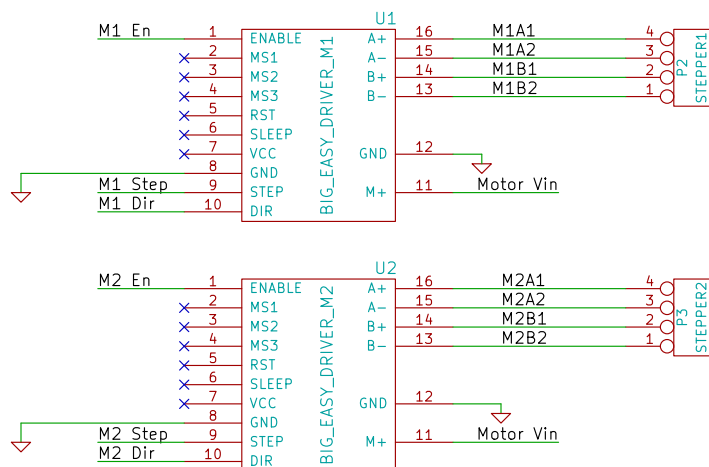
To 12V-5V DC DC converter
Power for RaspberryPi
Use 2A rated converter



Connection to Raspberry Pi



Should work OK with
Canon/Pentax SLRs
Cam-focus brings camera out of sleep.
In stills mode Cam-shutter fires the shutter
In video mode trigger Cam-shutter to start
and then again to stop video
2.5mm stereo jack: T=tip R=ring S=sleeve/ground



Standard RC Servo
adapted to simple
continuous geared motor
Other geared motor will
be OK

