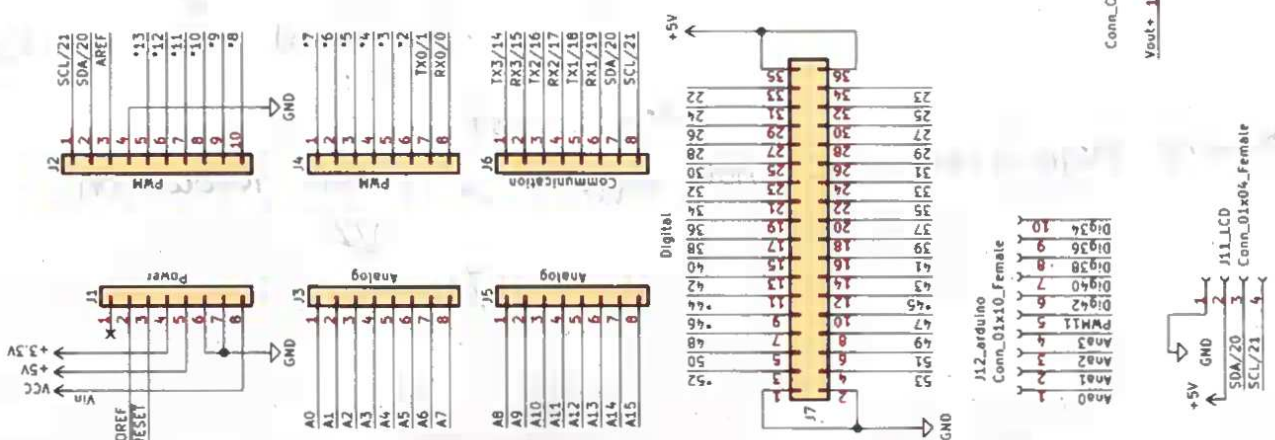
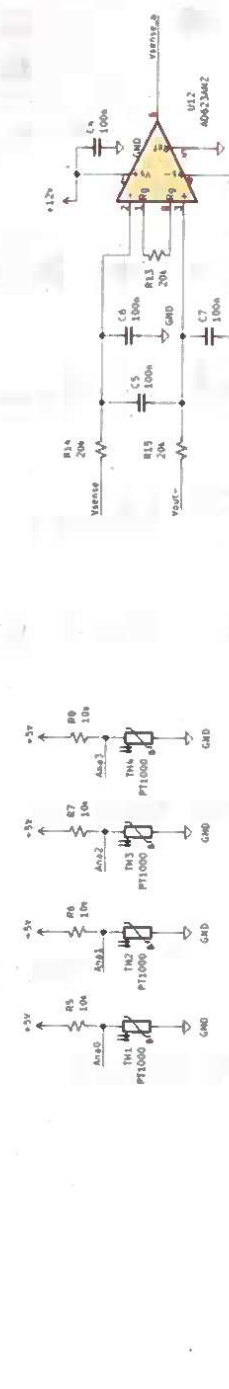
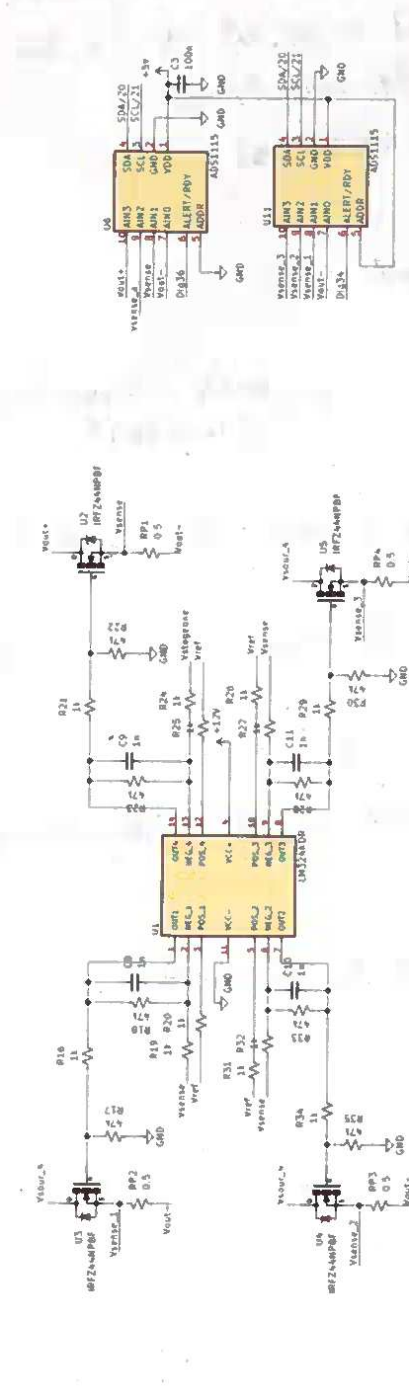
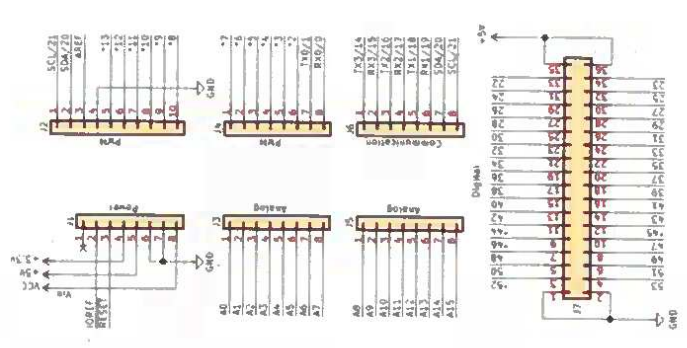
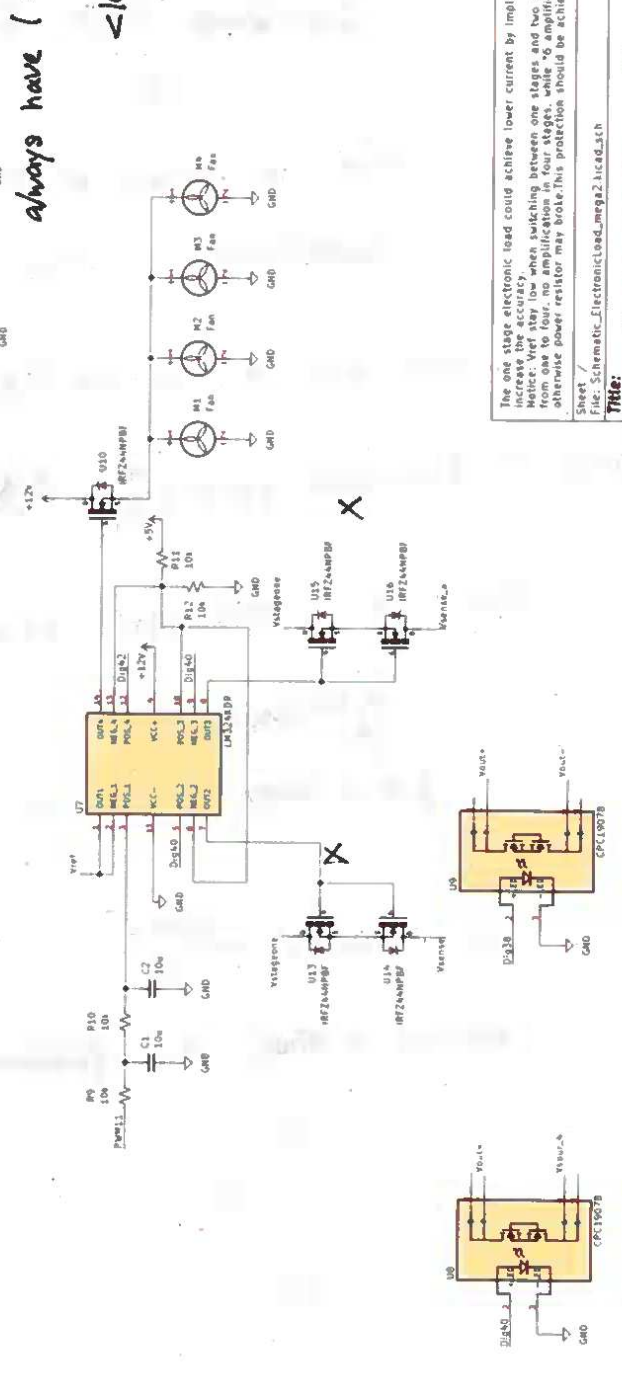
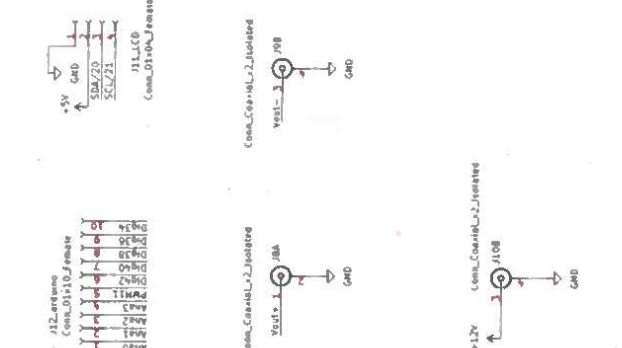


measured by Arduino or ADS1115





always have 4 stages & 1 stage
 $< 10\Omega$
 $> 10\Omega$



The one stage electronic load could achieve lower current by implementing in_amp to increase the accuracy.
 Notice: first step low when switching between one stages and two stages (especially in one stage).
 otherwise power resistor may overheat. This protection should be achieved by Arduino code.