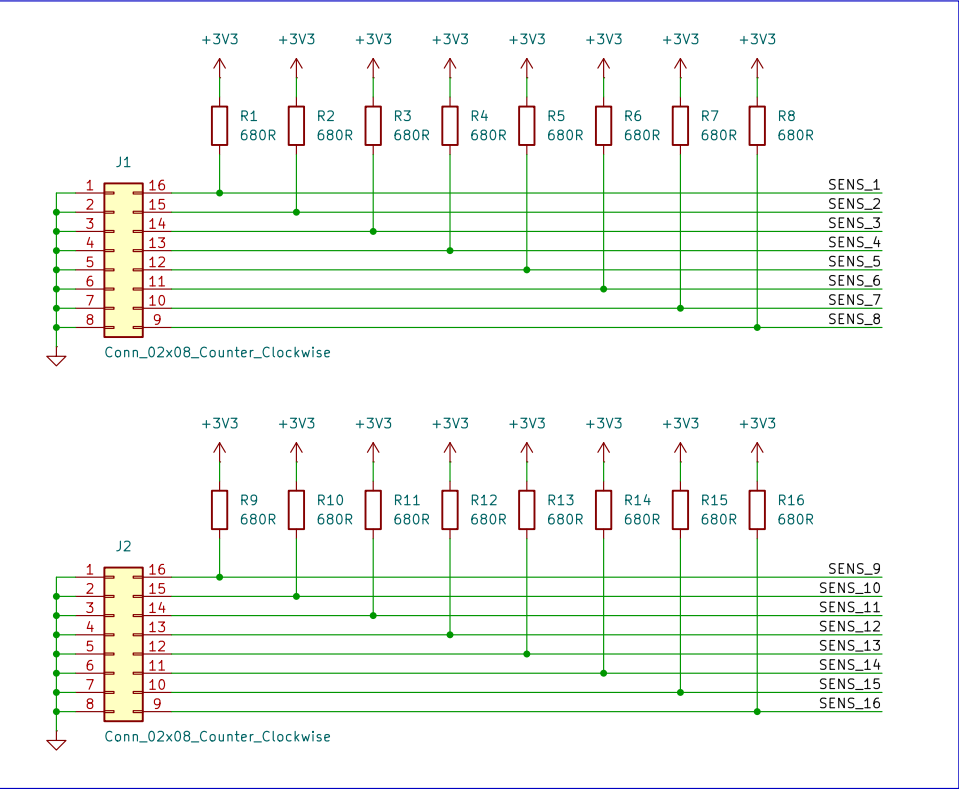
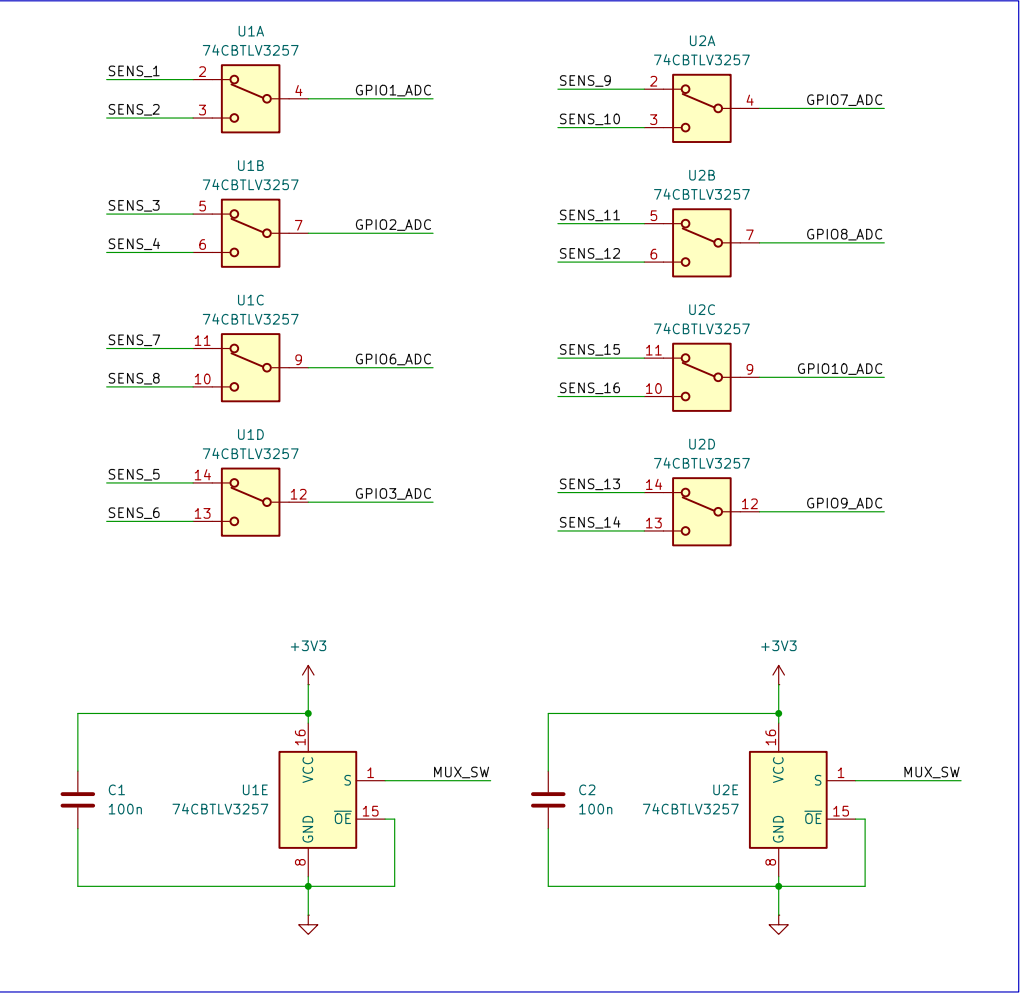


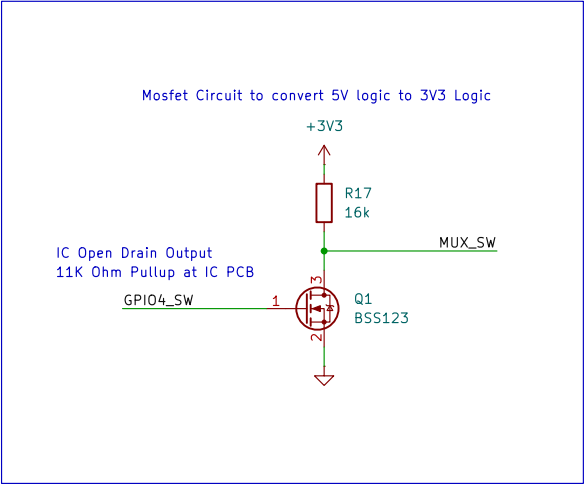
SENSOR INPUT



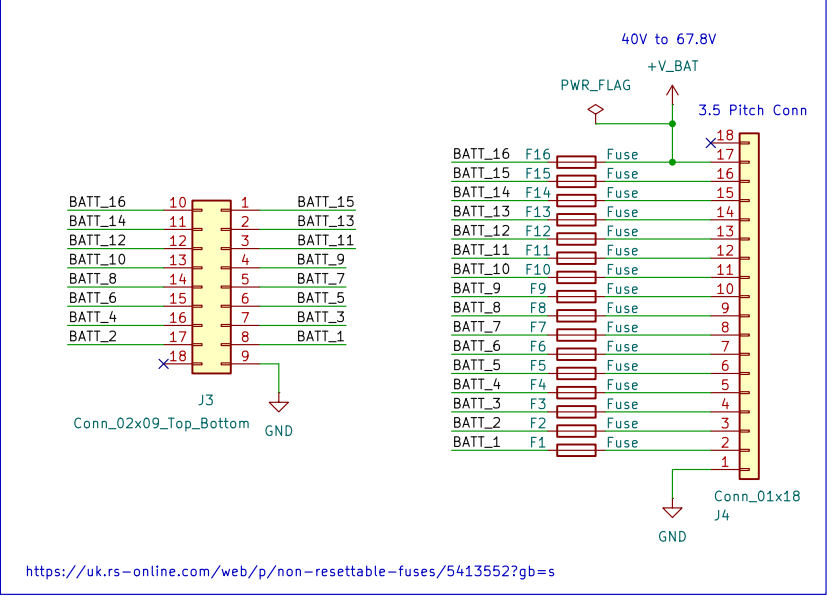
MUX SWITCHES



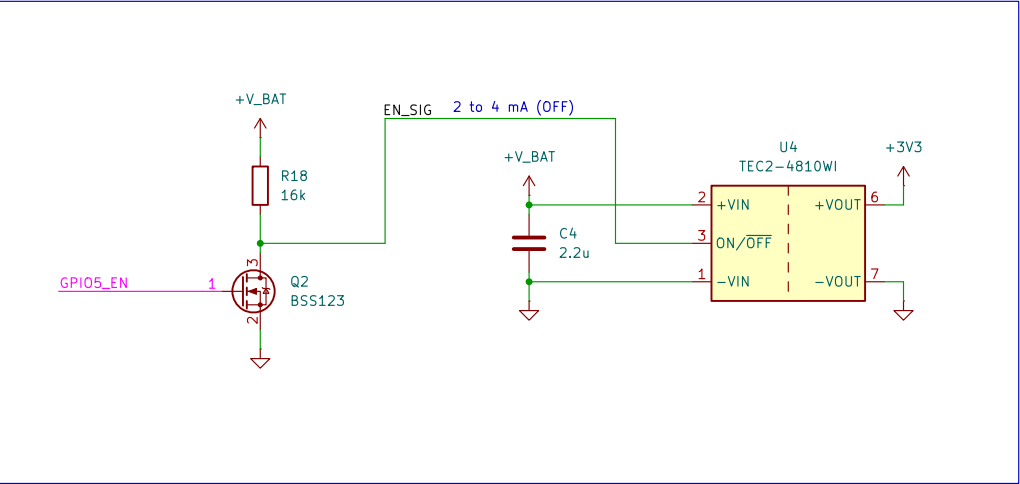
5V TO 3V3 CONVERSION



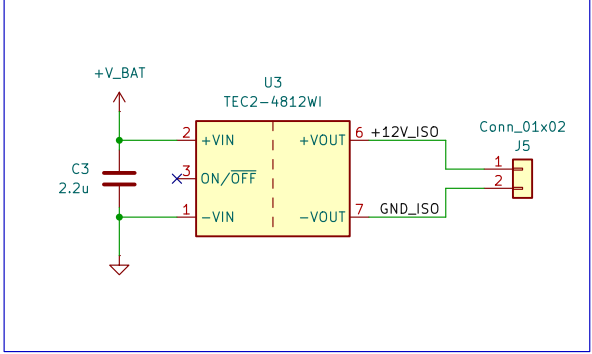
CELL MEASUREMENT / BALANCING INPUT



3V3 REGULATOR



12V ISOLATED POWER OUTPUT REGULATOR



ADC + DIGITAL OUT INPUT

