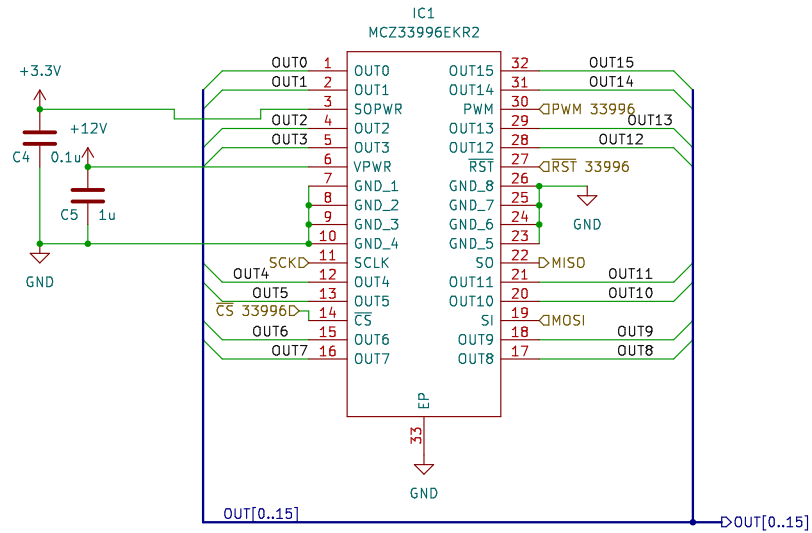
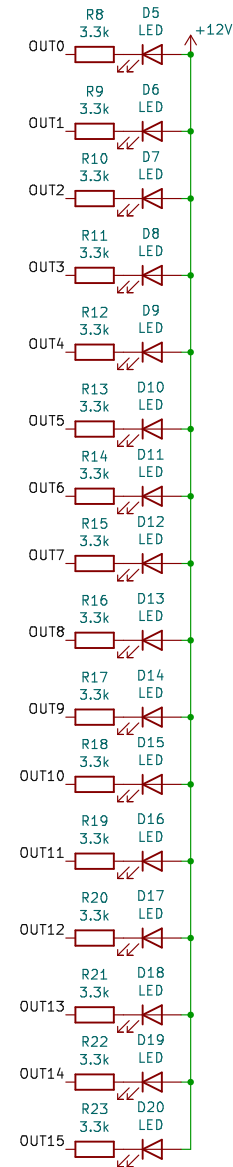
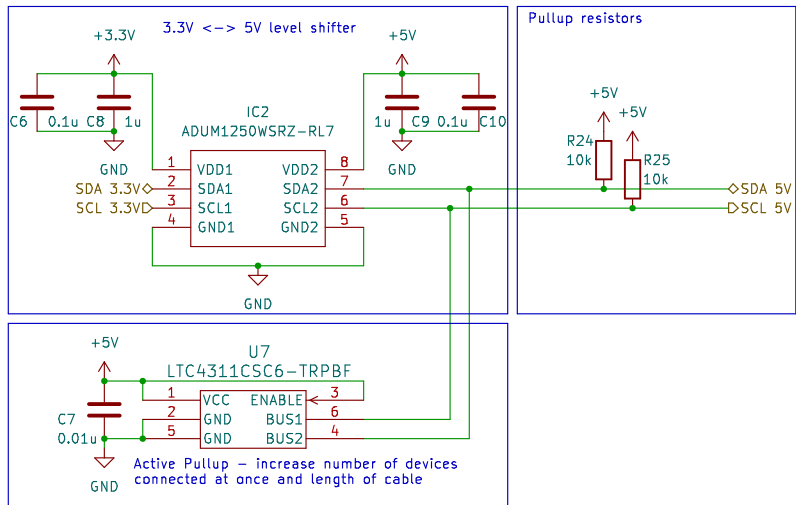


SPI N-channel driver

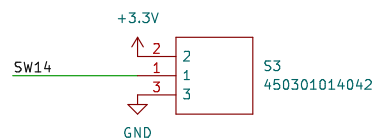
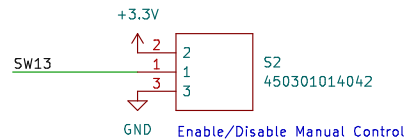
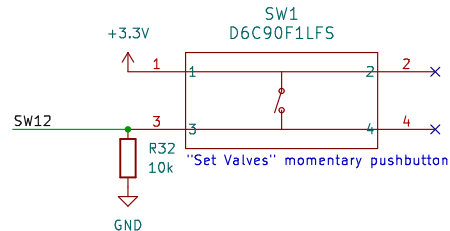
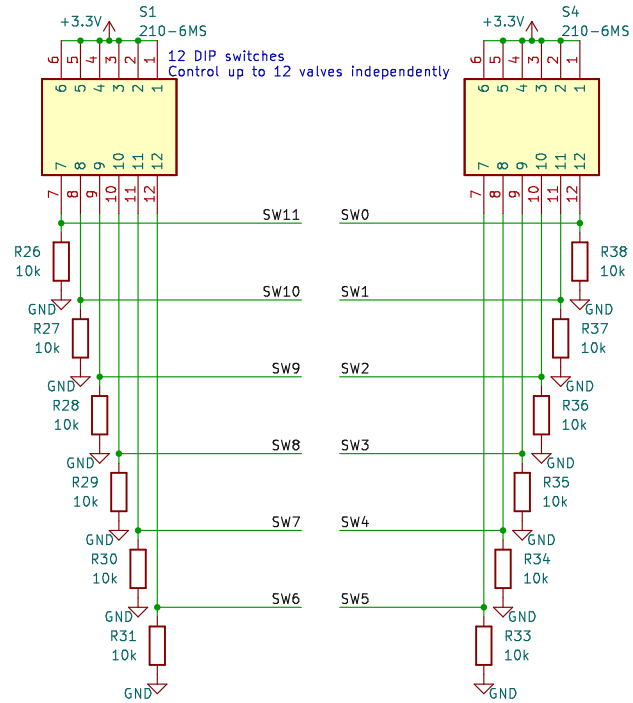


Indicator LEDs 1 for each valve (16 total)

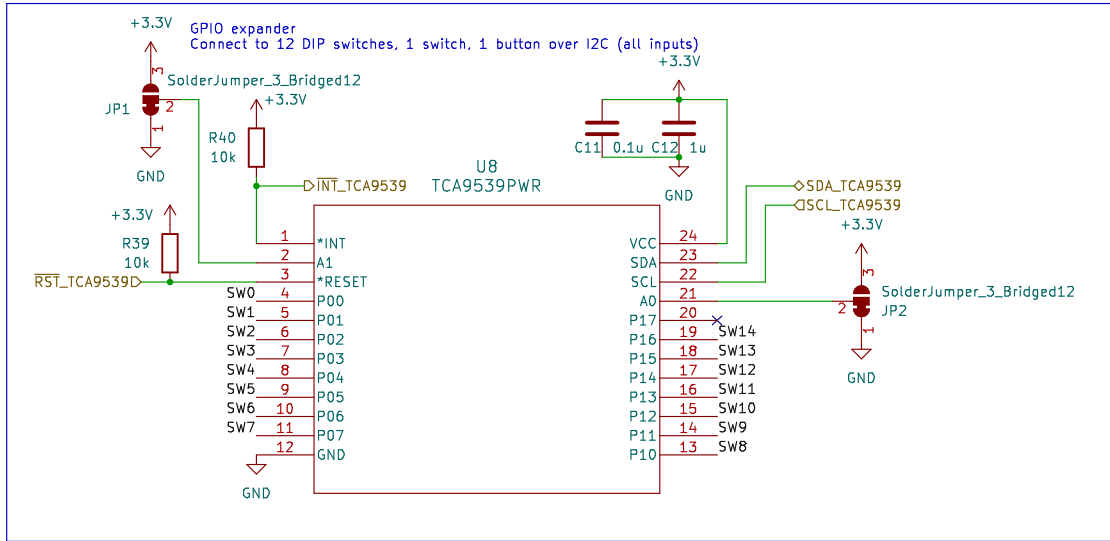
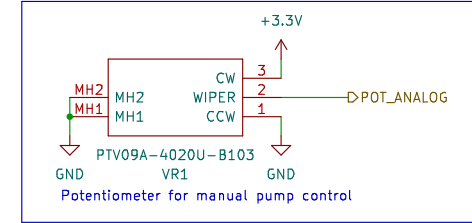


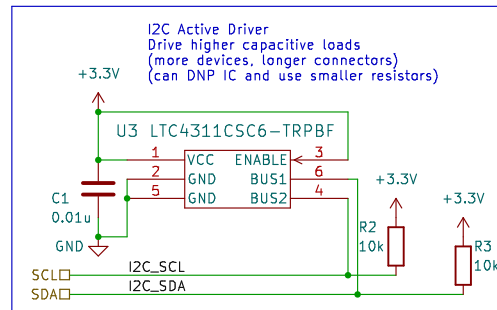


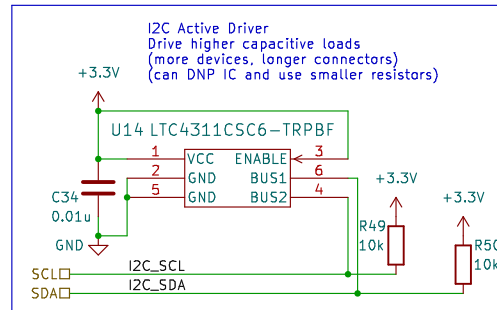
14 Input devices – 12 DIP switches, 1 switch, 1 button

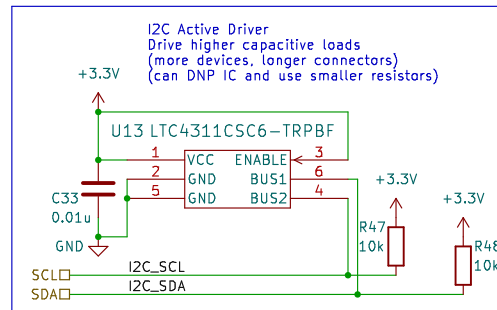


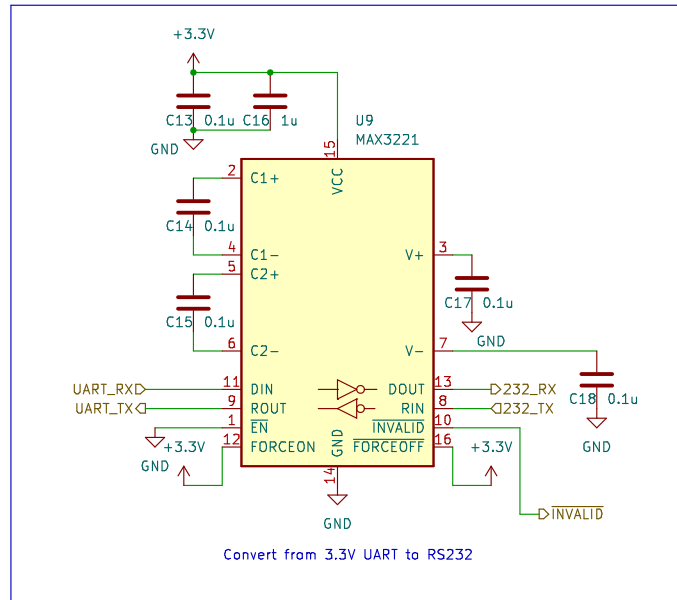
Pressure/Vacuum selector (sets valves 1/4 to either be both on or both off)



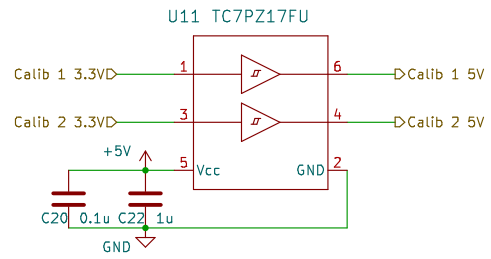








Level shift the calibration signal from 3.3V to 5V



Level shift the bubble detection signal from 5V to 3.3V

