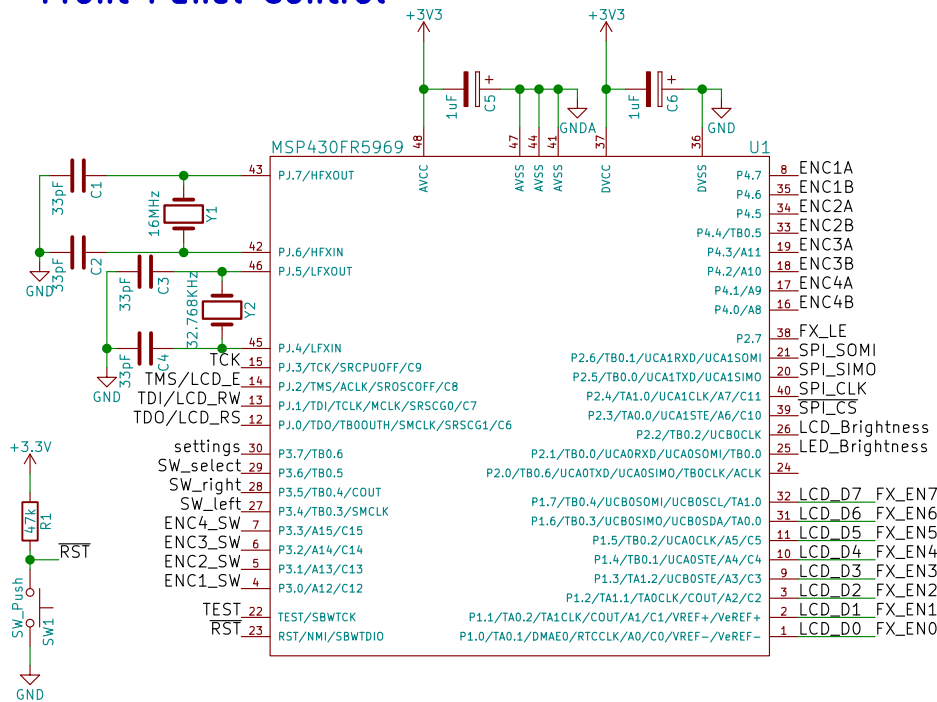
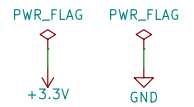


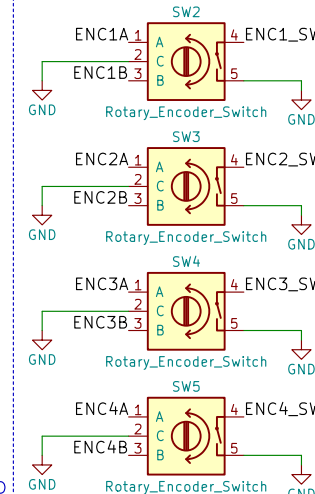
Front Panel Control



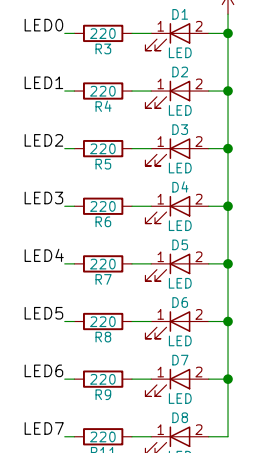
3.3V Power and Ground are sourced from the 2x7 The 2x7 connector goes to the Main board



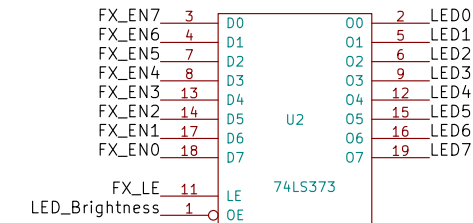
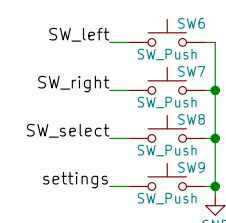
Front Panel Knobs



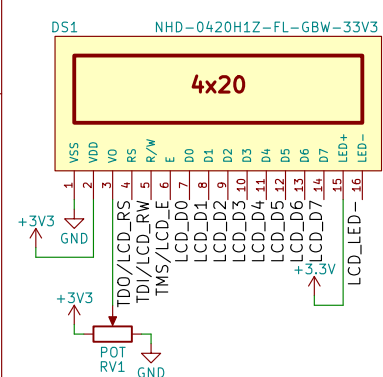
Front Panel LED's



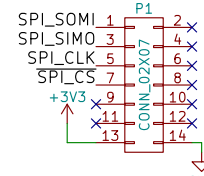
Front Panel Buttons/Footswitches



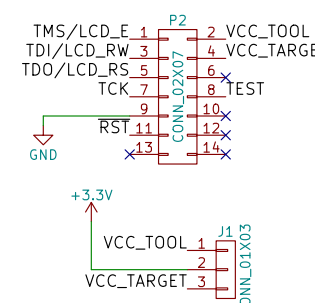
Front Panel LCD Screen



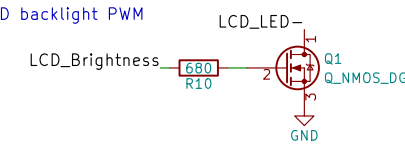
Data send to main board
Power comes from this connector



JTAG Interface



LCD backlight PWM



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File: Front Panel.sch		Rev:	
Size: A4		KiCad E.D.A. kicad 4.0.6	Id: 1/1