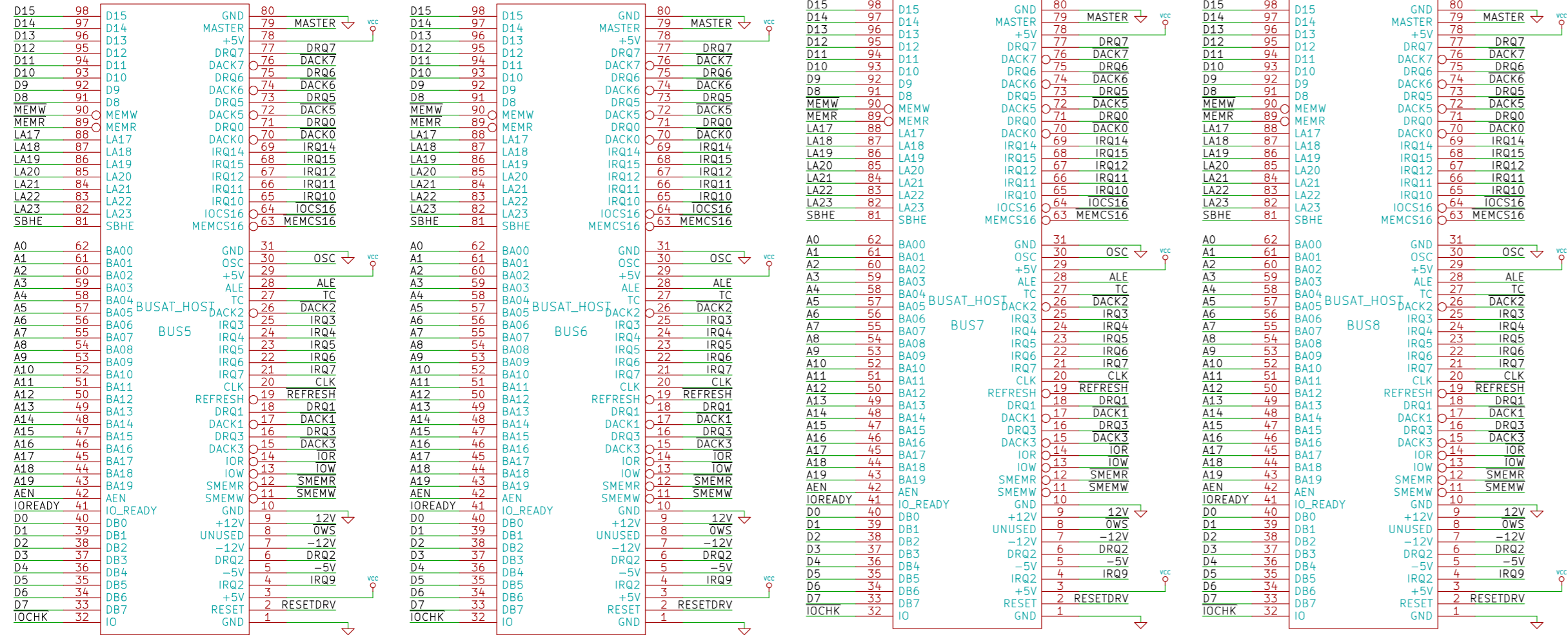
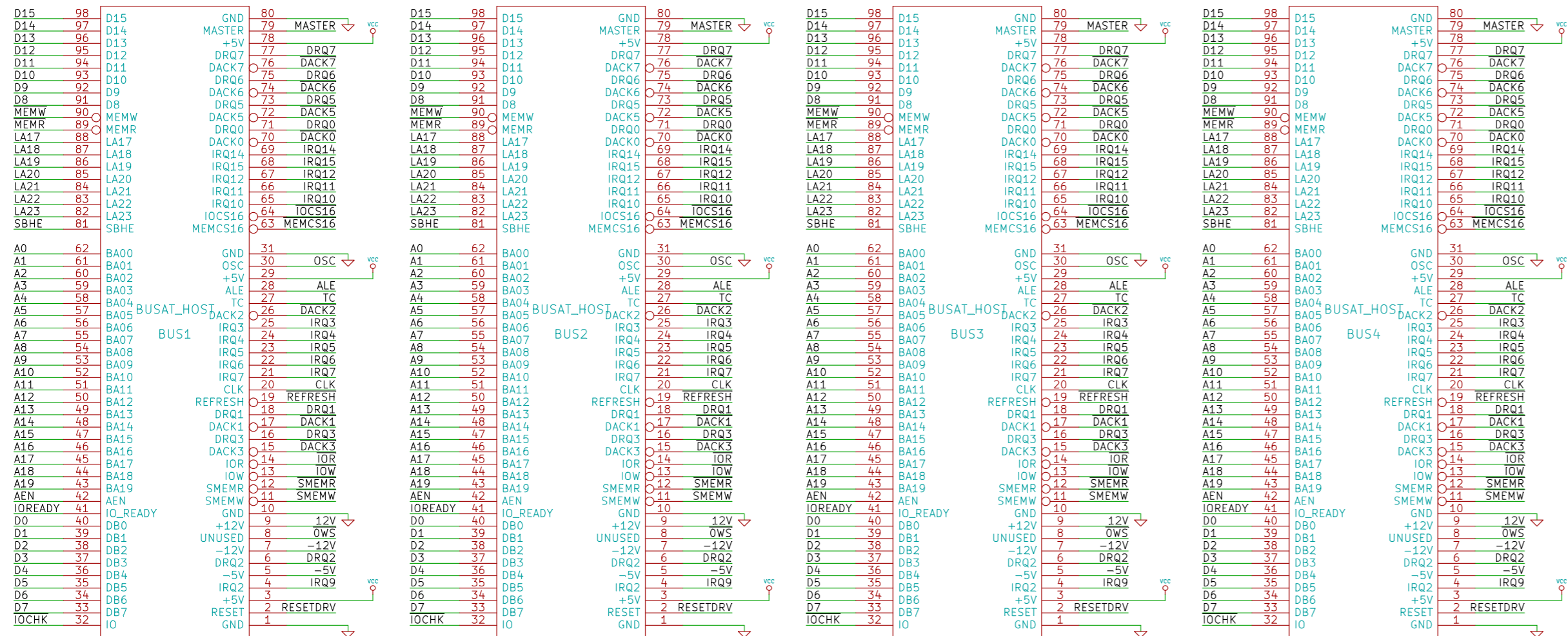
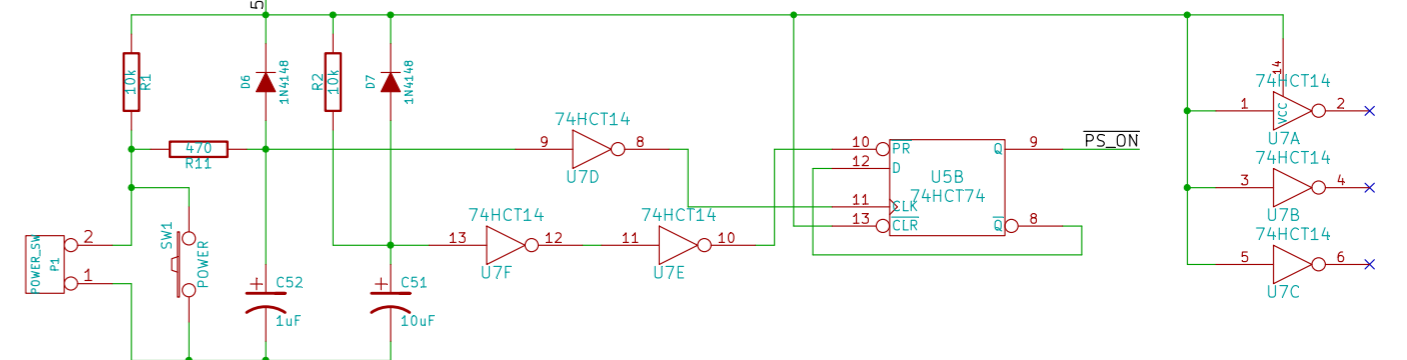


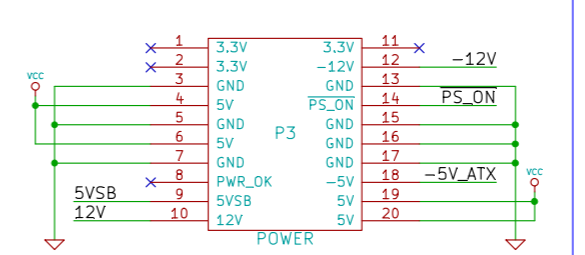
ISA Bus Slots



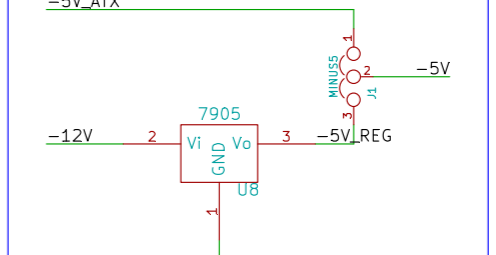
ATX Power Supply Control Circuit



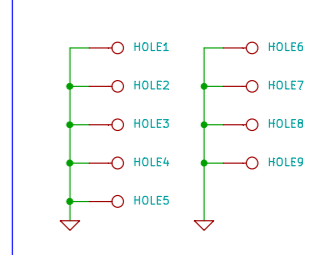
ATX Power



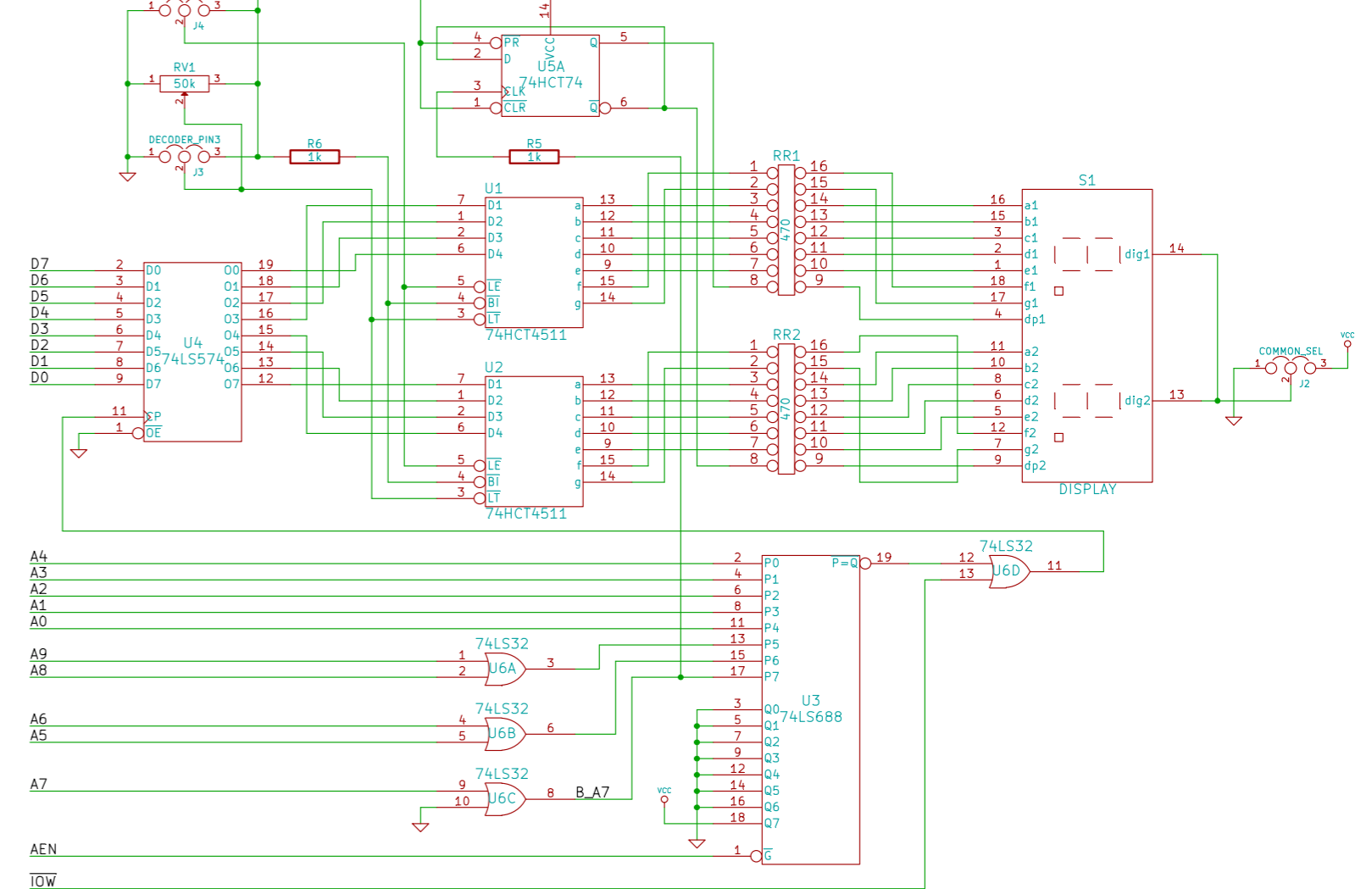
-5V Regulator



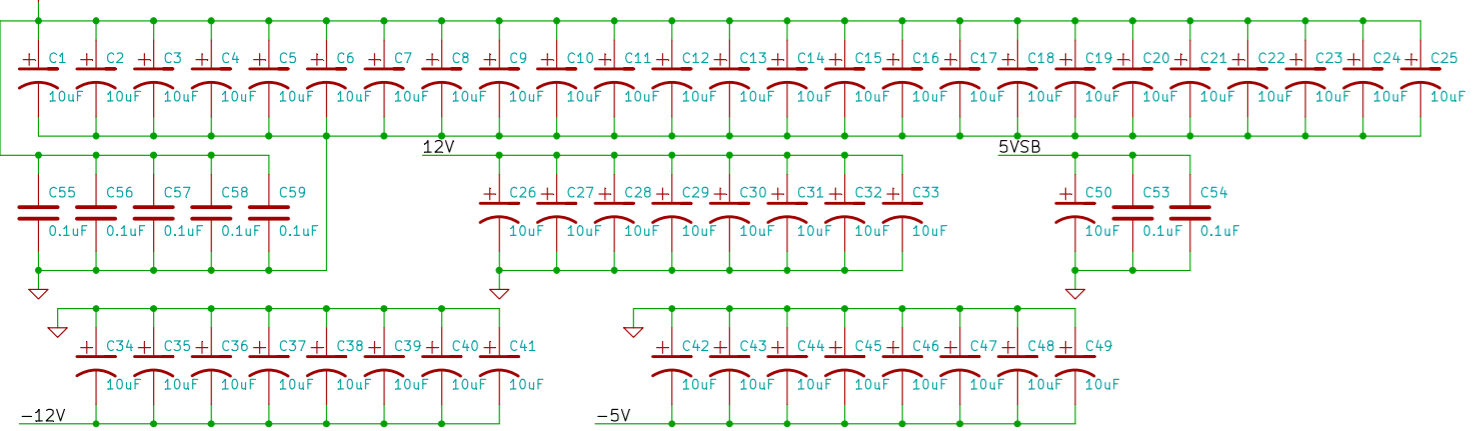
Mount Holes



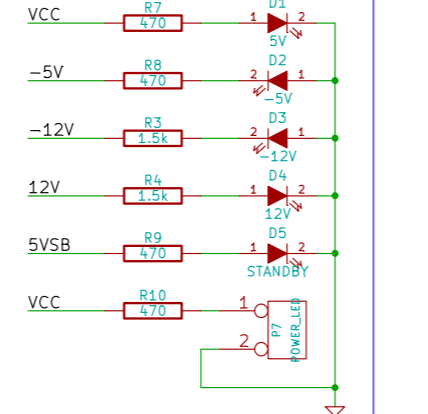
Port 80h Diagnostics



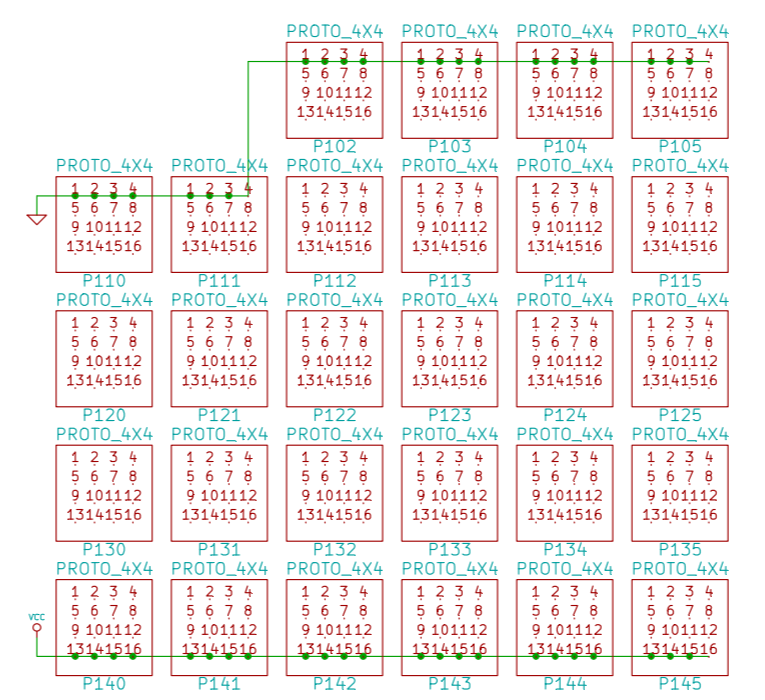
Bypass Capacitors



Power LEDs



Prototyping Area



POST Display Configuration

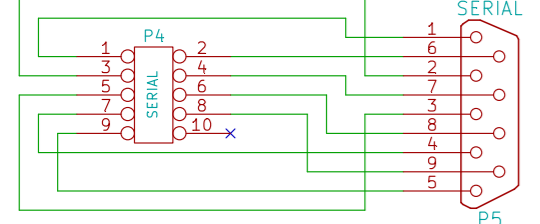
The board support a variety of 7-segment decoders and common anode / common cathode displays. Please use the following table to determine the correct position of switches J2-J4:

7-Segment Decoder Type	Hexadecimal Support	Matching Display Type	J2	J3	J4	Built in current limiters**
74LS47, 74LS247	Limited - Distinct figures for codes A-F	Common anode	2-3	2-3	2-3	No
74LS48, 74LS248	Limited - Distinct figures for codes A-F	Common cathode	1-2	2-3	2-3	No
CD4511, MC14511, 74HCT4511	No - Blanks for codes A-F	Common cathode	1-2	2-3	1-2	No
Mitel MD4311BE	Yes	Common cathode	1-2	2-3	1-2	No
DM9368	Yes	Common cathode	1-2	1-2	2-3	Yes
DM9370, DM9374	Yes - DM9370 Limited - DM9374	Common anode	2-3	1-2	2-3	No - DM9370 Yes - DM9374
D3450, D3460, D3470, D3480	Yes - D3450, D3460 Limited - D3470, D3480	Common anode	2-3	Trim/NC*	2-3	Yes - D3460, D3480 No - D3450, D3470

* For decoders D3460 and D3470 the RV1 trimmer should be installed instead of the JP3. This trimmer is used to adjust the intensity of LED display.
For decoders D3450 and D3460 J3 should be left open.

** No need for current limiting resistor arrays, except of the resistor for the decimal point.

Serial Port



Reset Switch

