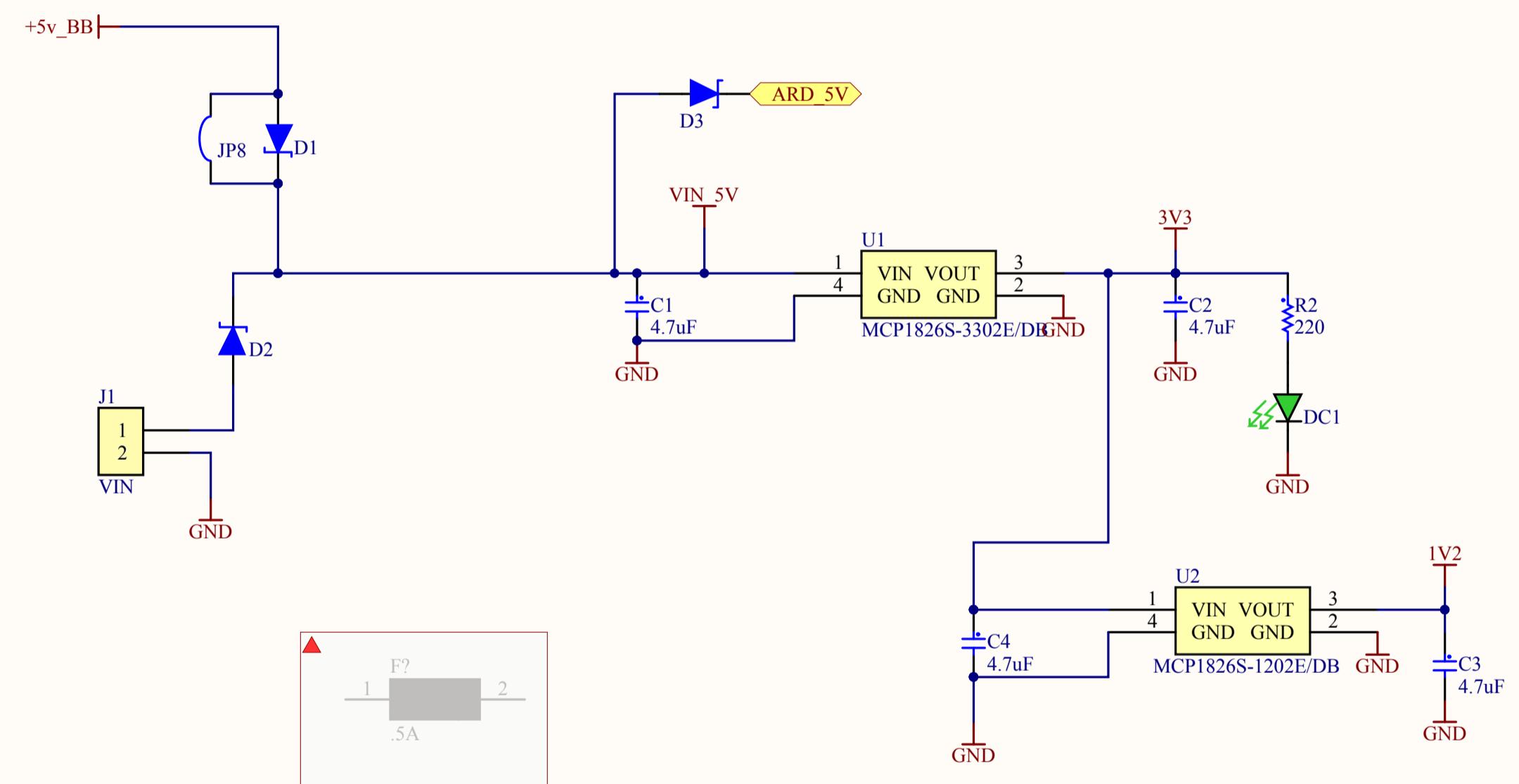
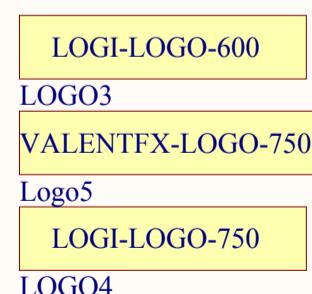
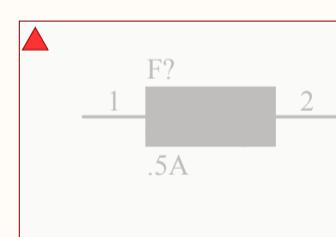
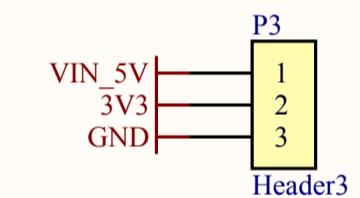


Power: By Default Power will be supplied by the Beaglebone.

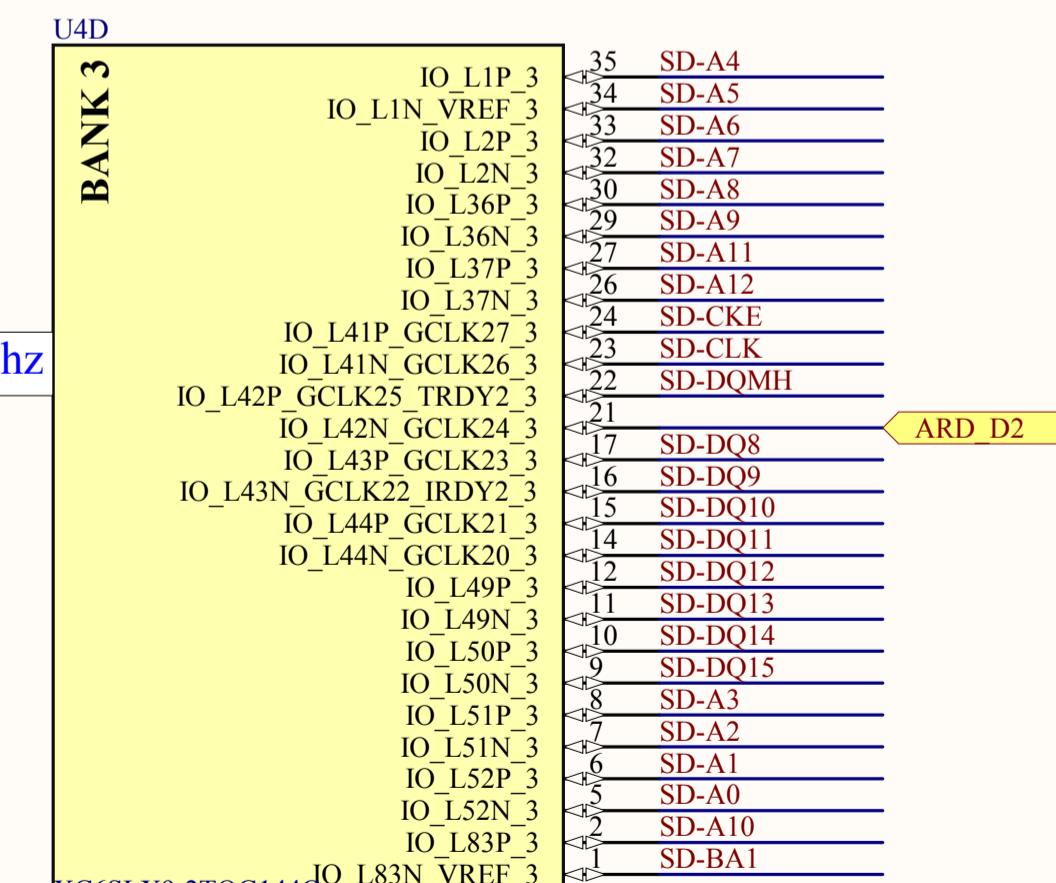
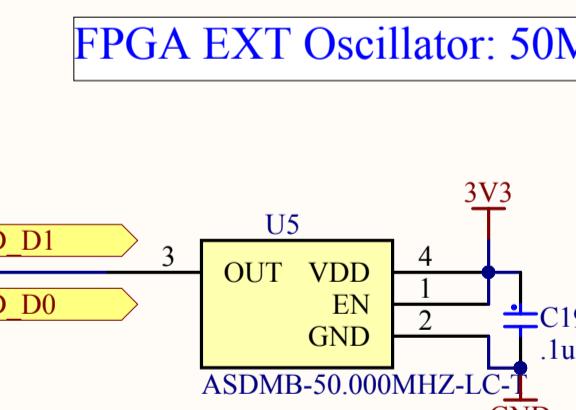
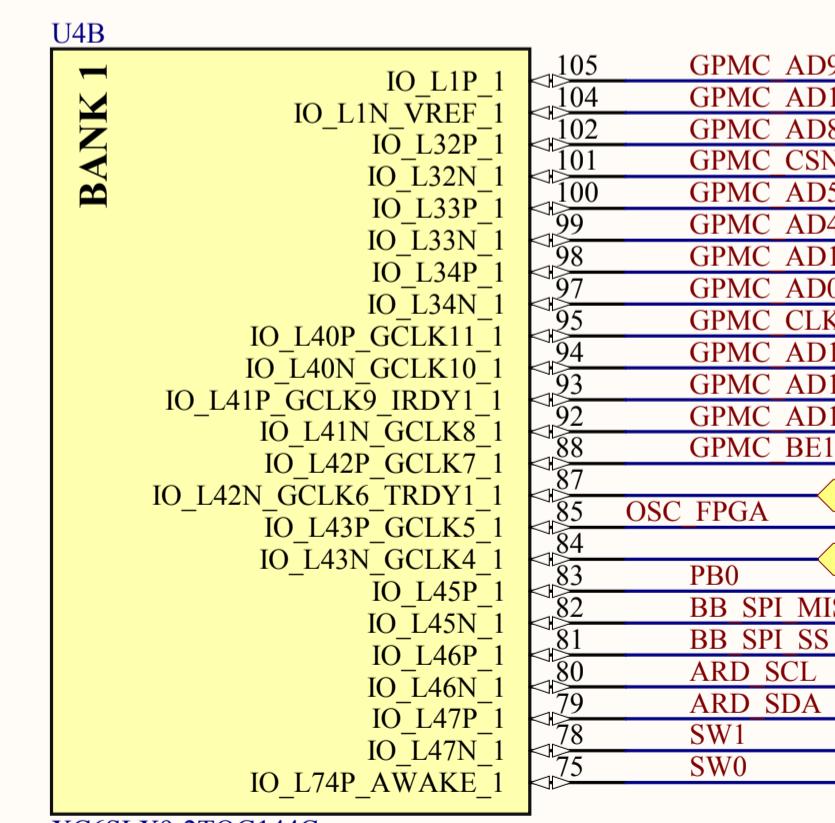
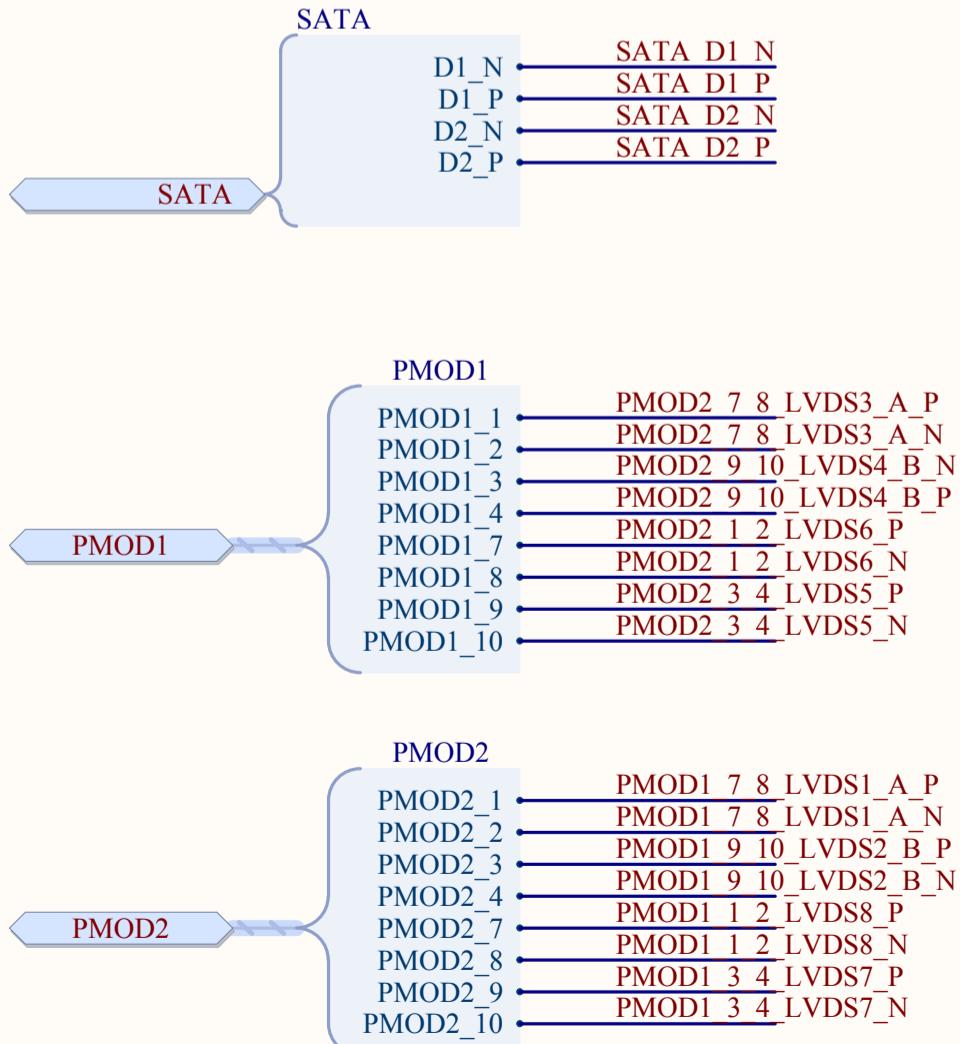
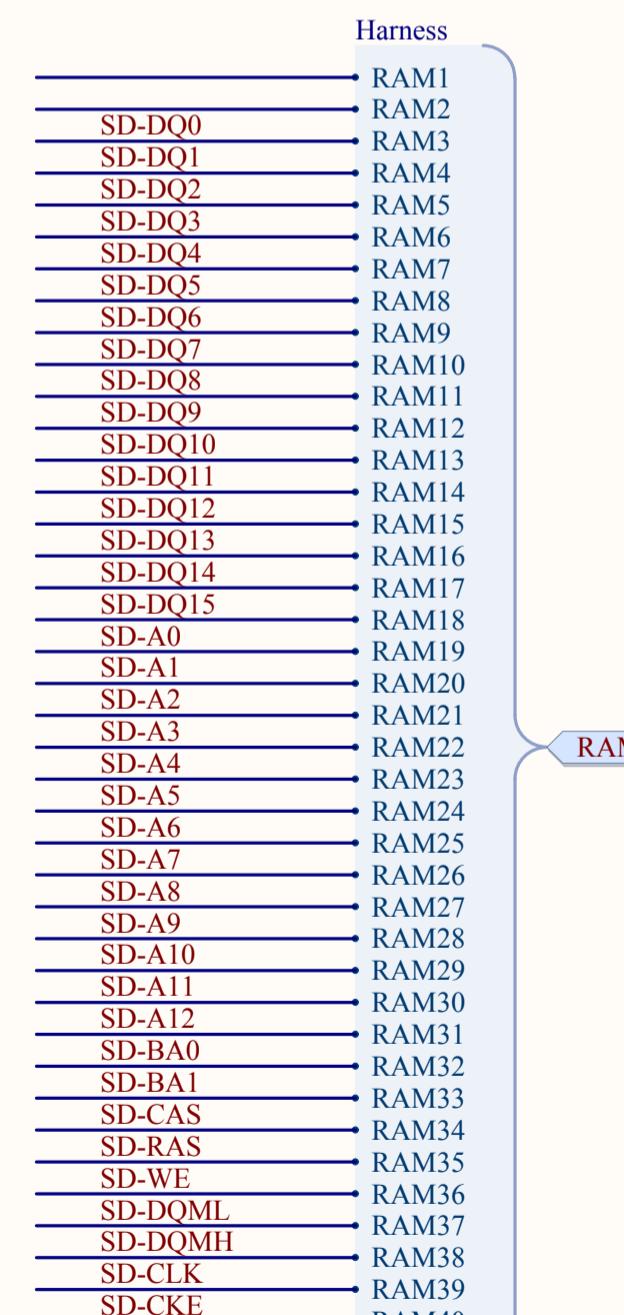
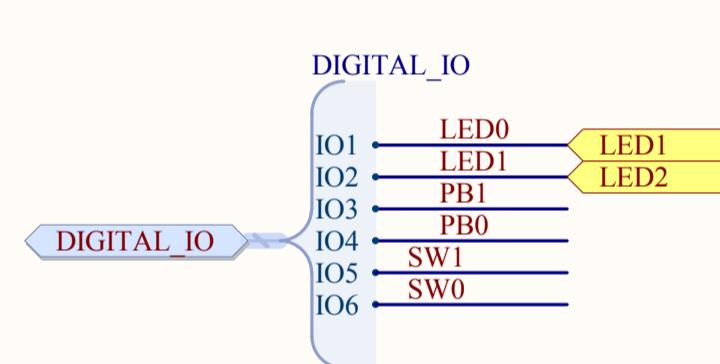
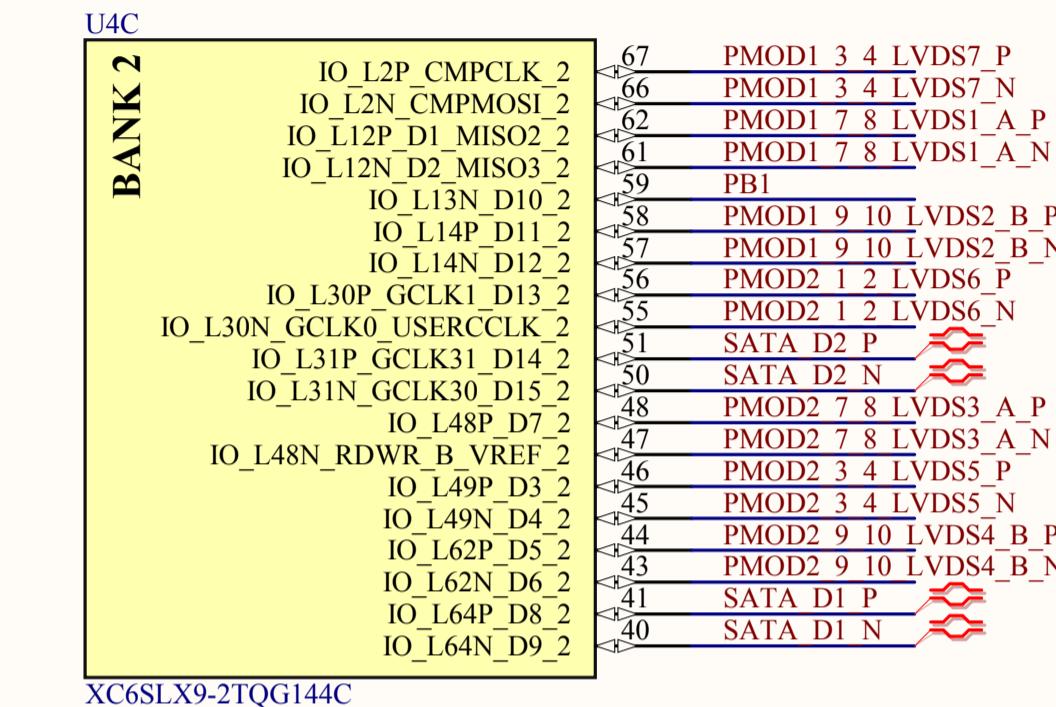
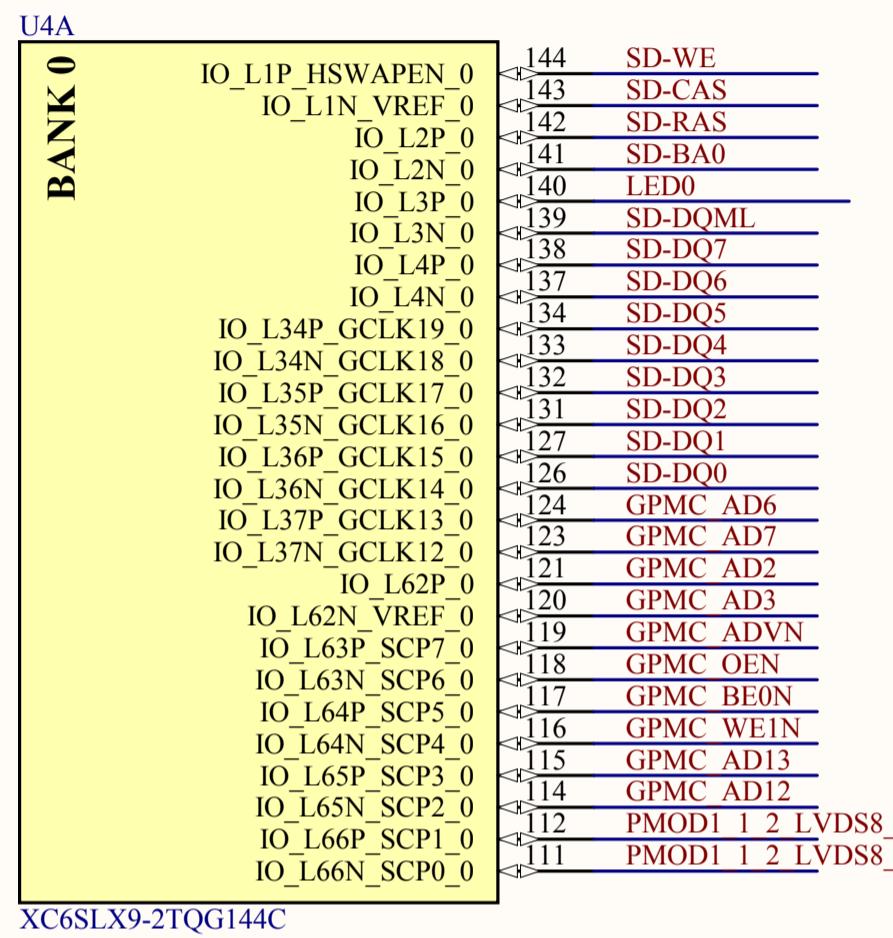
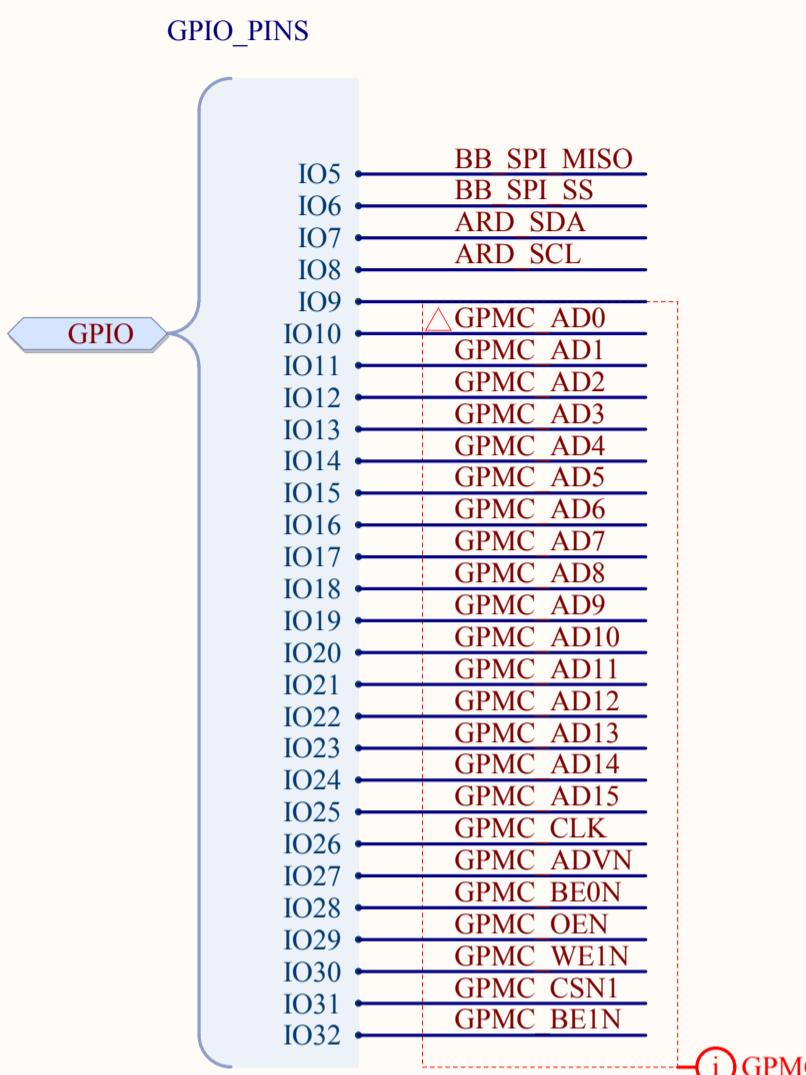
**Optionally power can be supplied through
FPGA VIN header J1.**



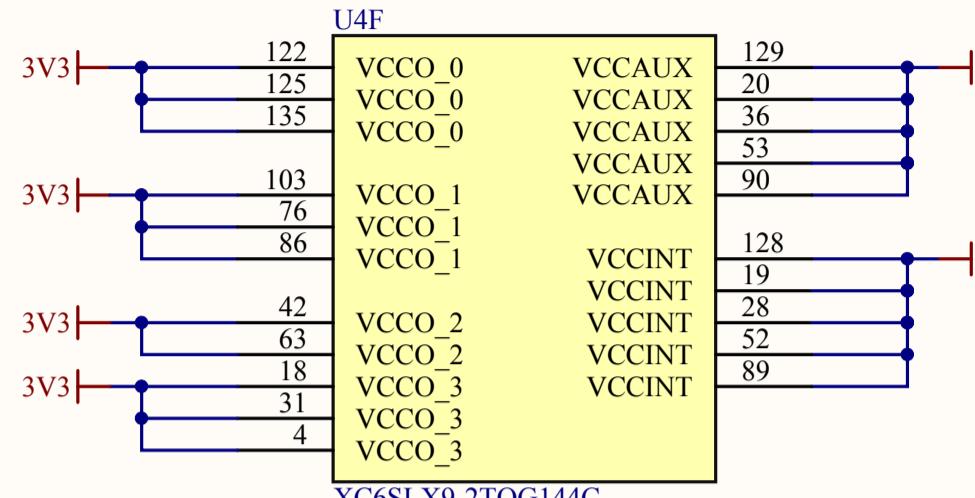
1 x Auxillary Power output Headers



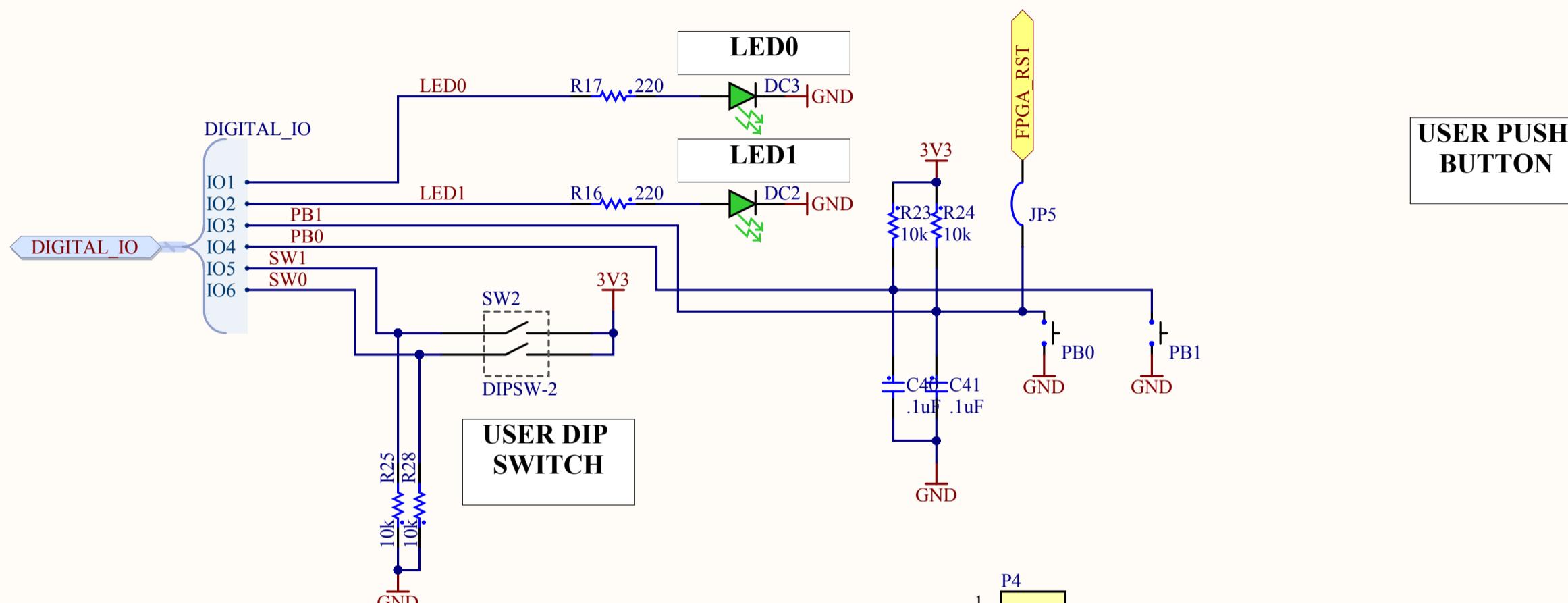
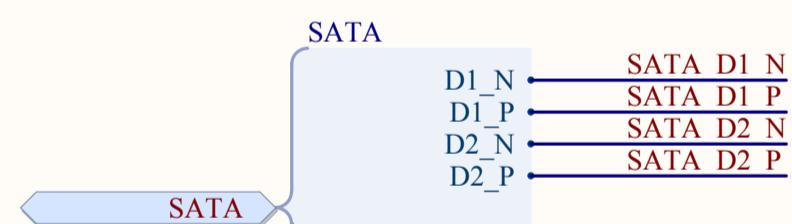
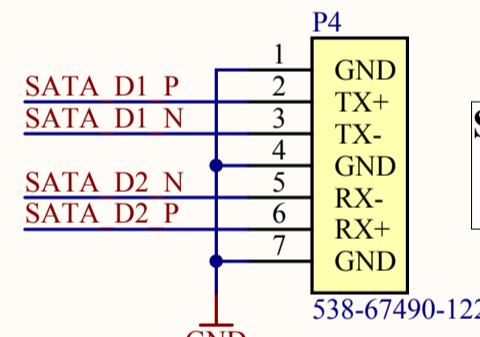
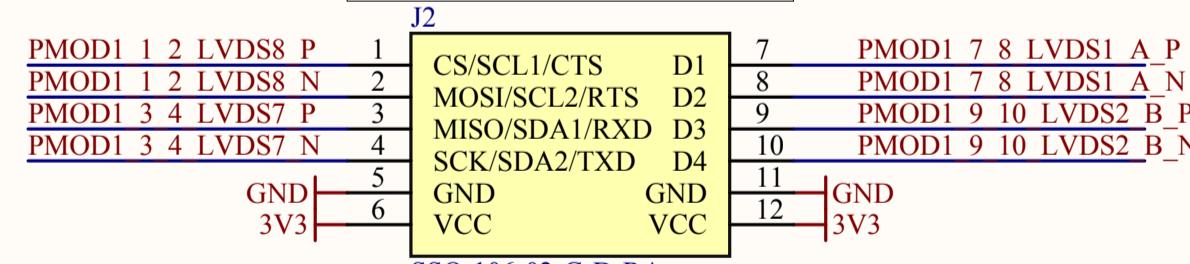
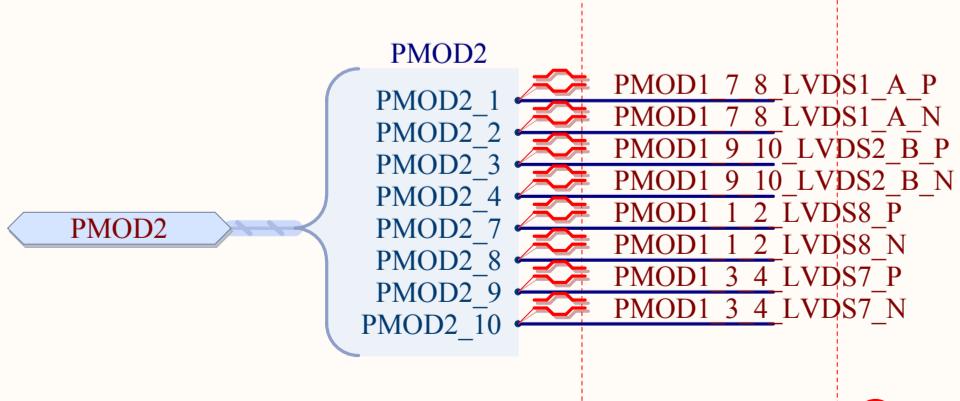
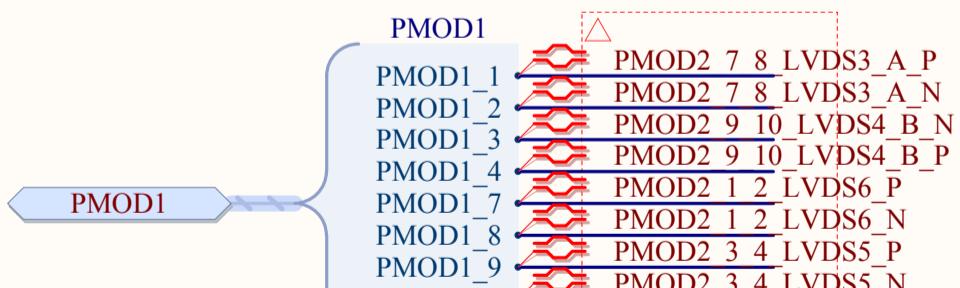
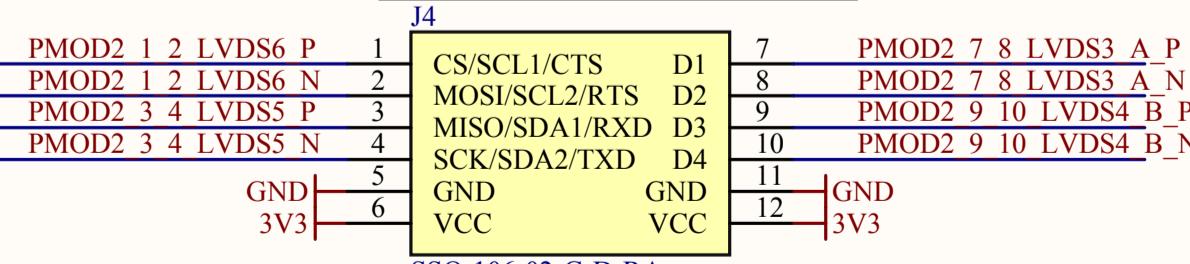
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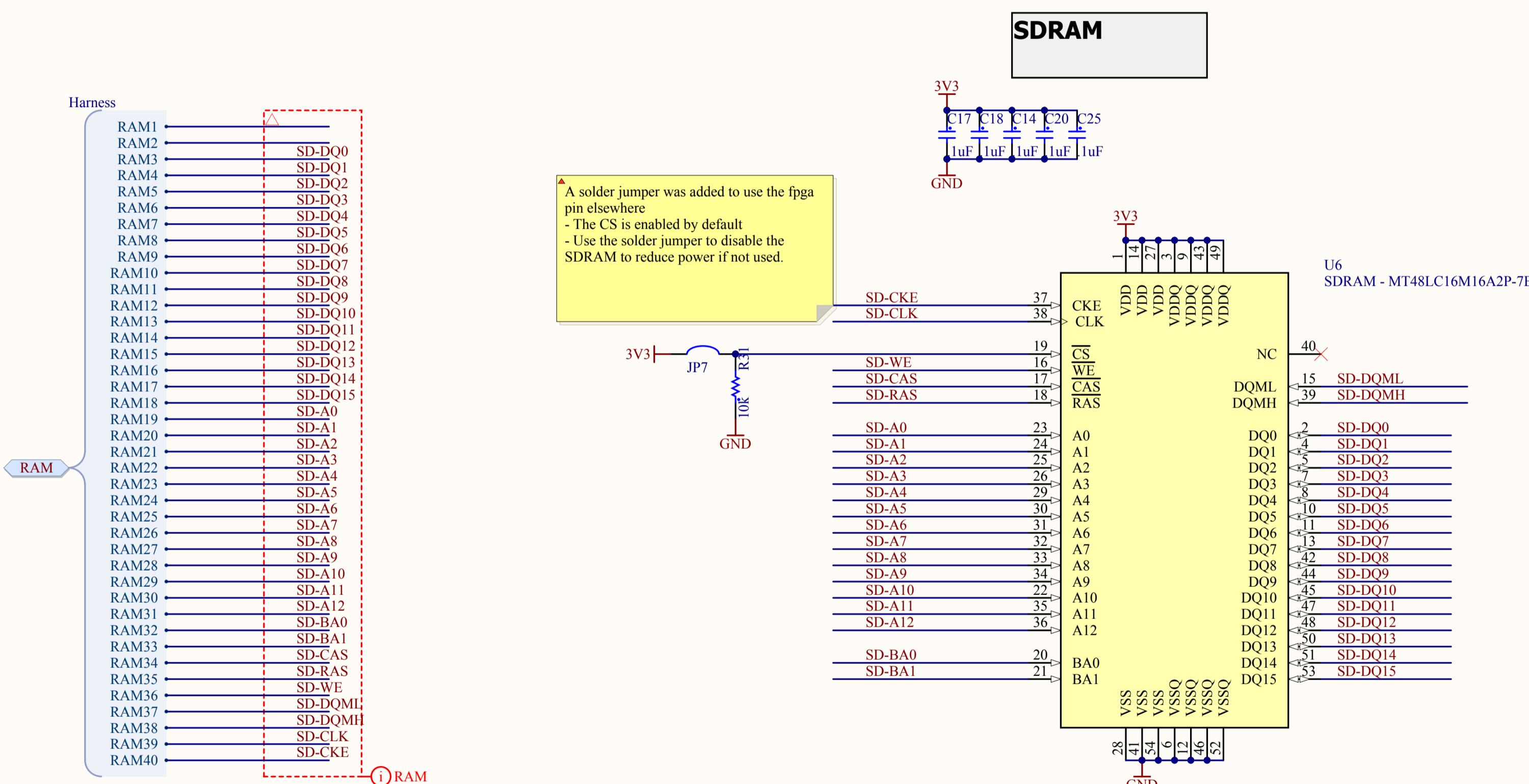


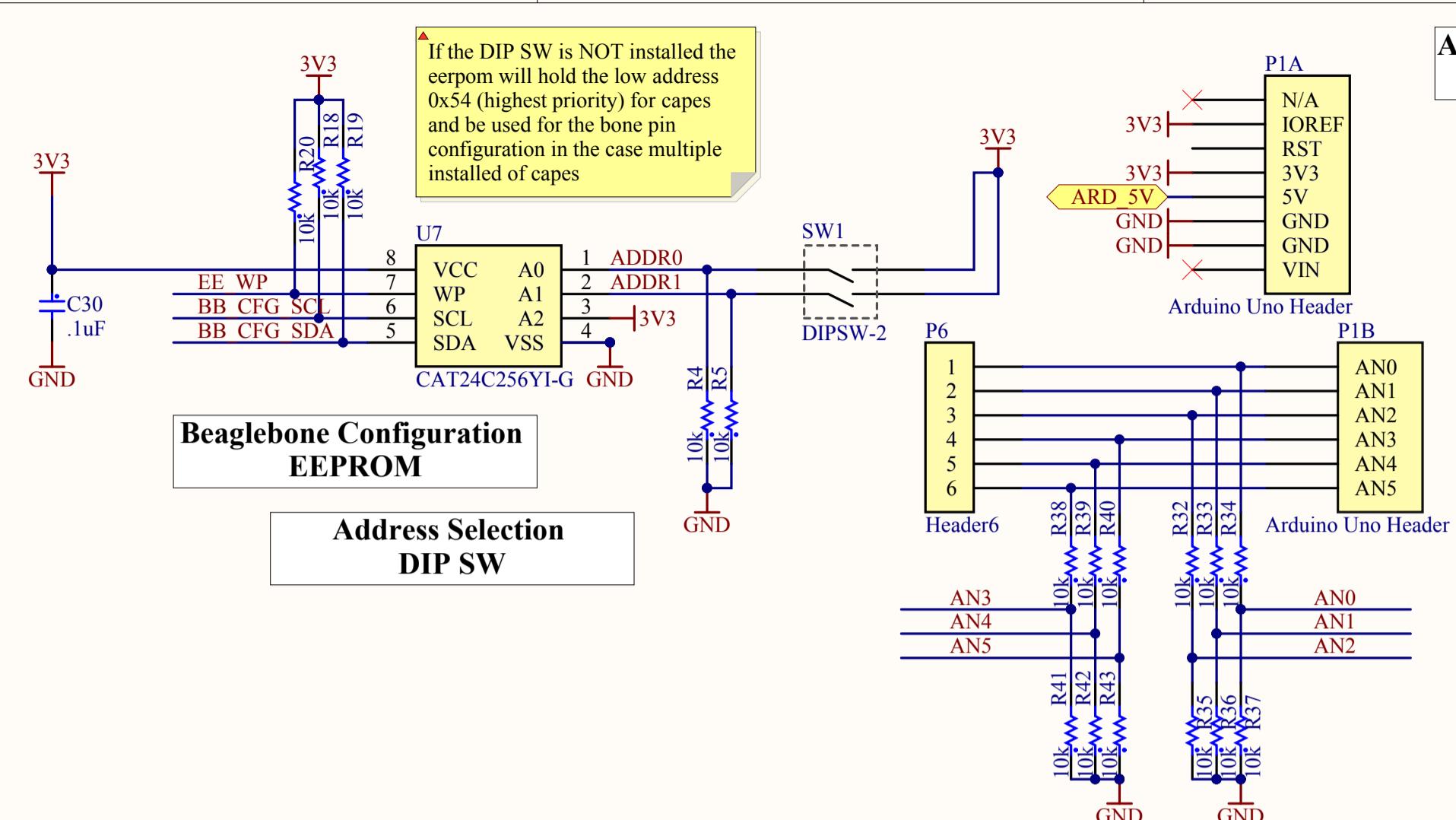
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FPGA Digital IO**USER PUSH
BUTTON****SATA HIGH BANDWITH
EXPANSION****PMOD1 PORT****PMOD2 PORT**

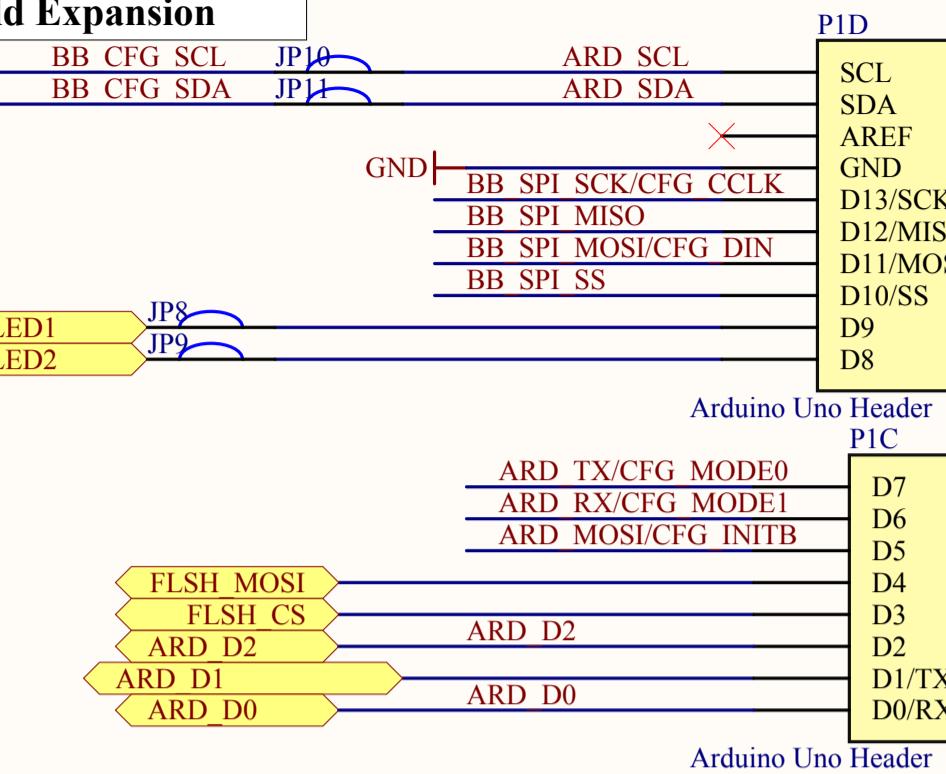
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Arduino Header - Arduino Shield Expansion



GPIO Expander - Handling of General Control Pins

