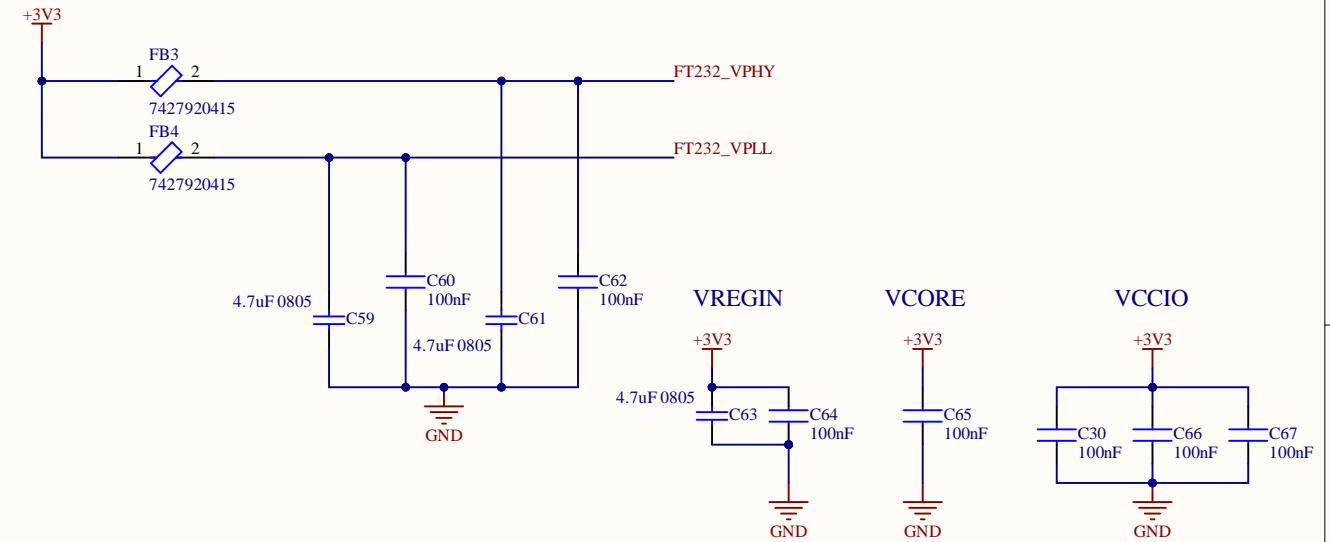
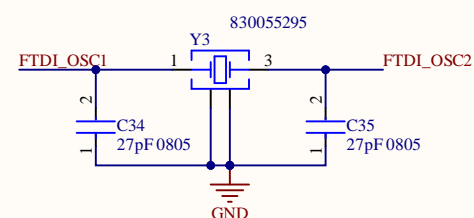


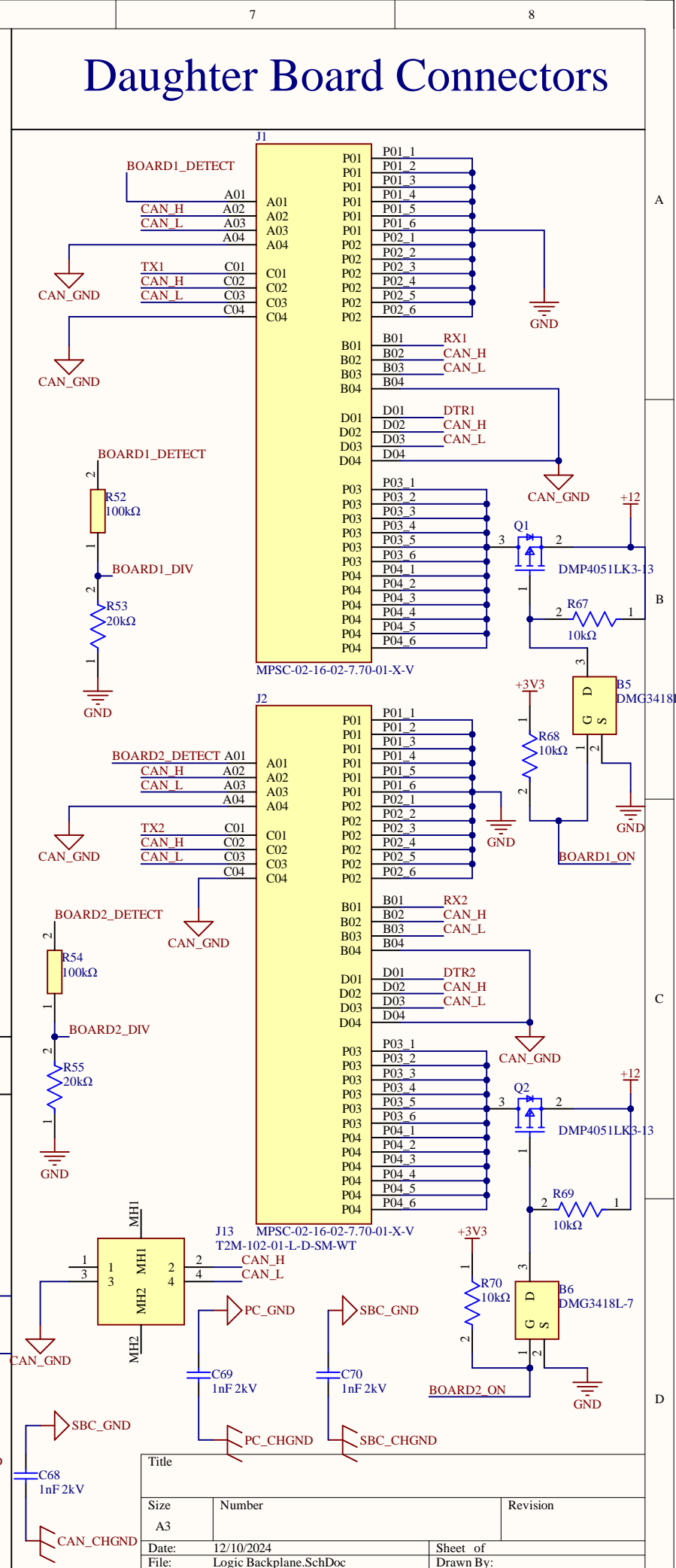
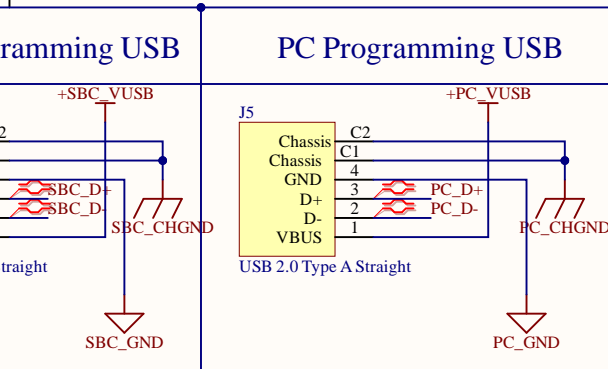
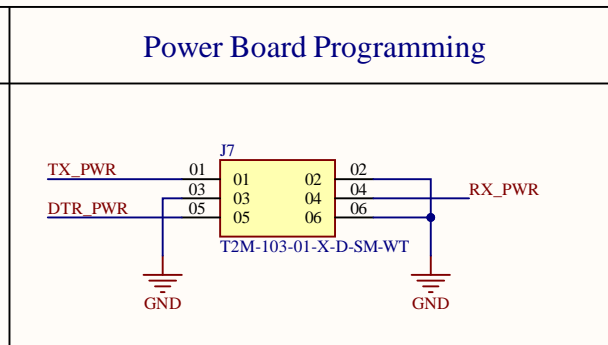
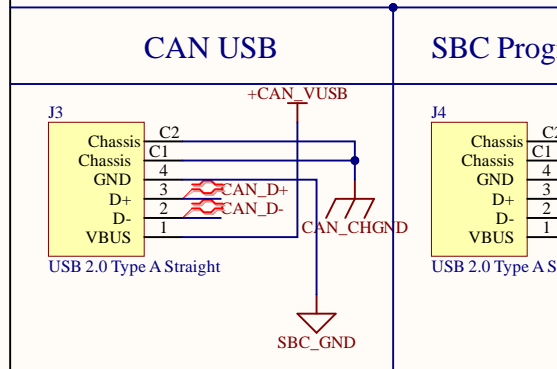
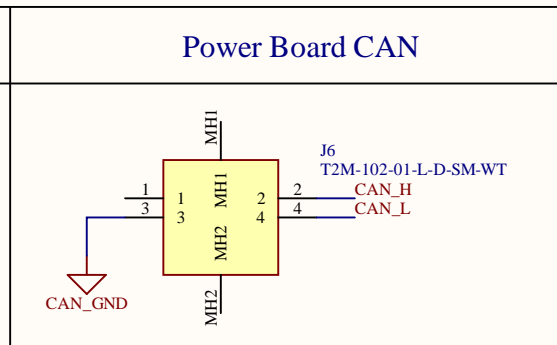
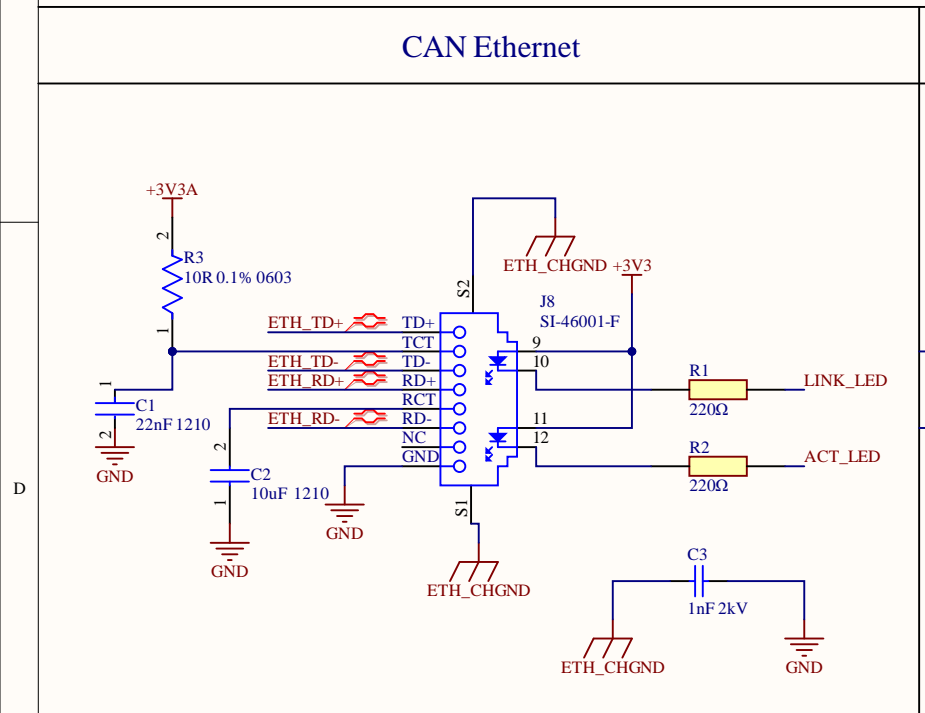
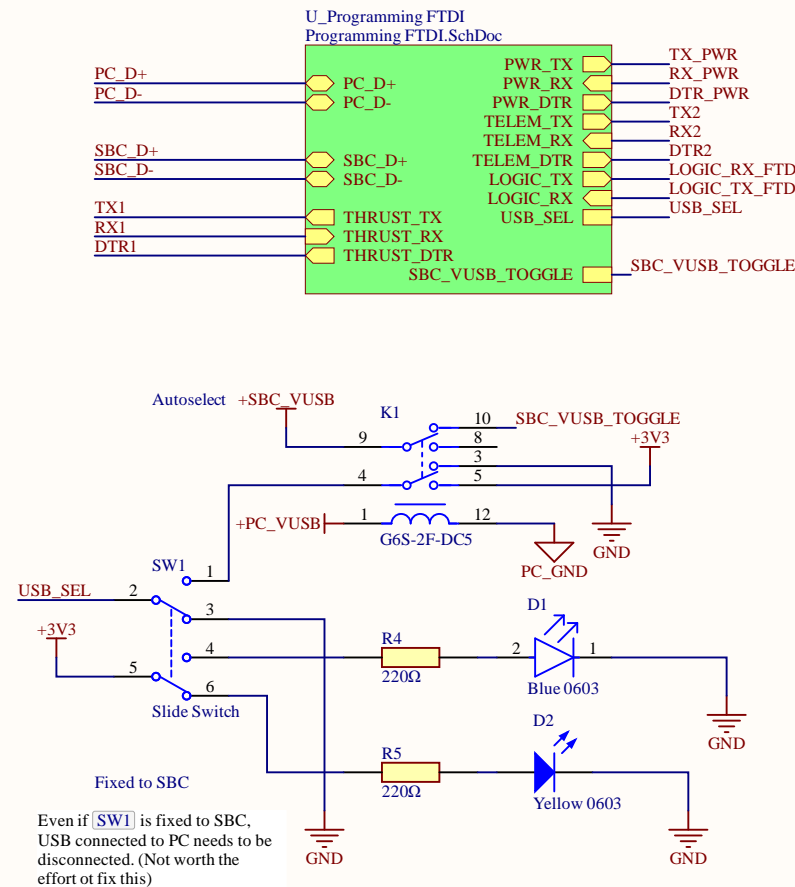
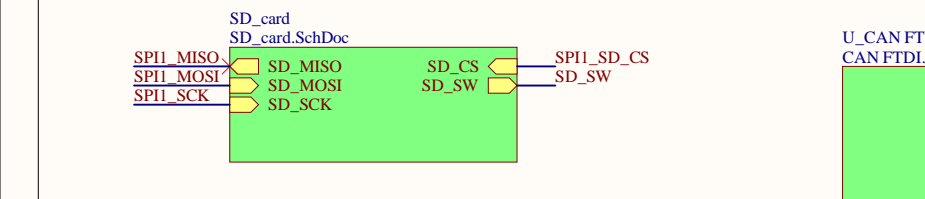
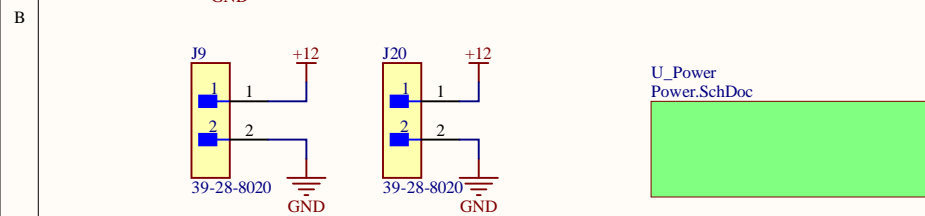
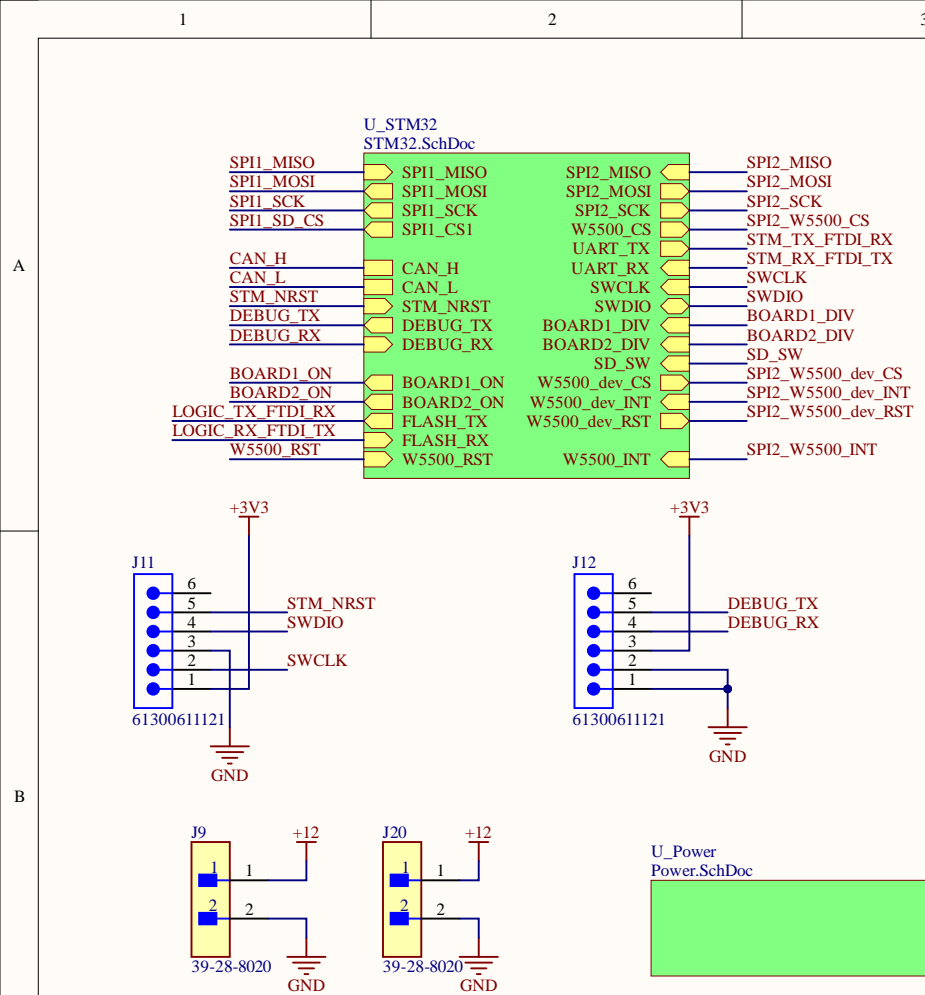
Bypass Capacitors



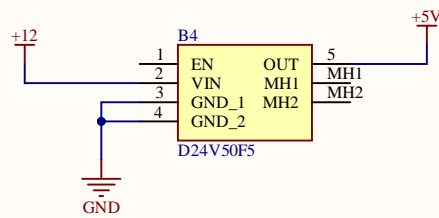
Oscillator



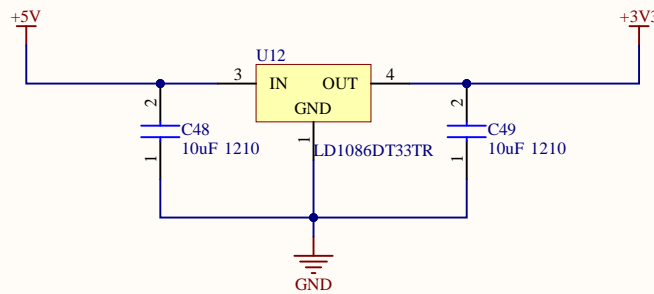
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Date:	12/10/2024	Sheet of
File:	CAN FTDLSchDoc	Drawn By:



12V to 5V



5V to 3.3V

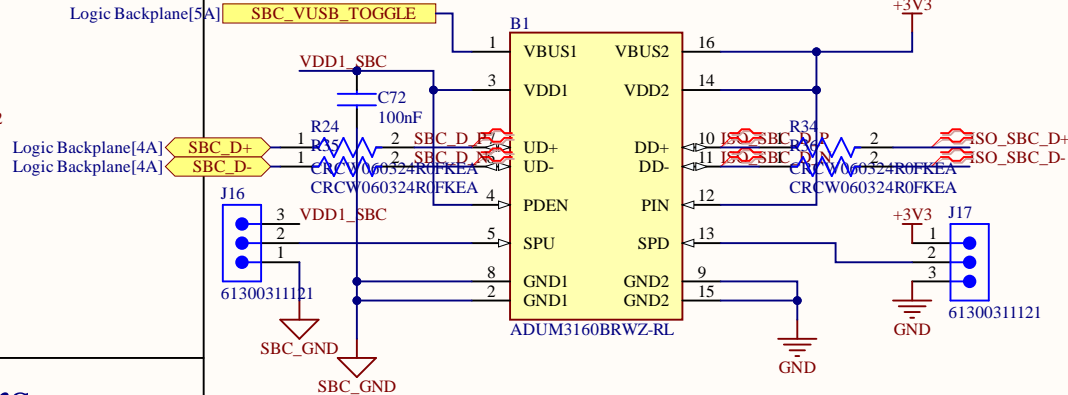
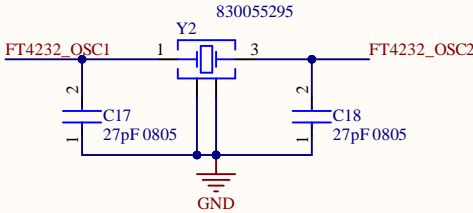
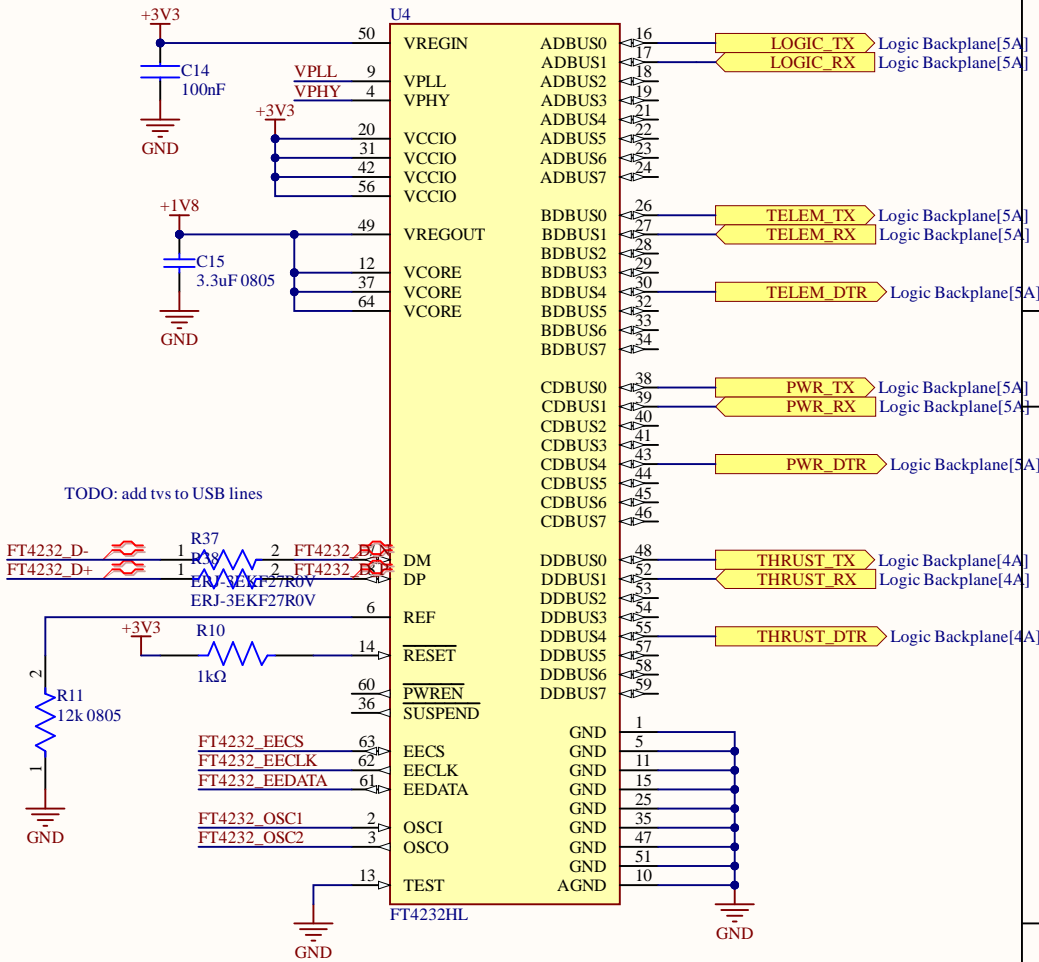


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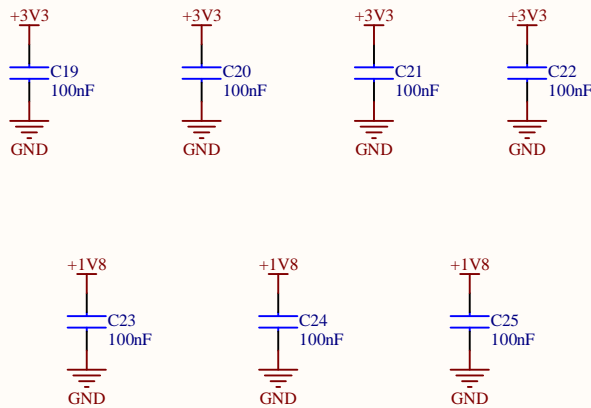
FT4232

Oscillator

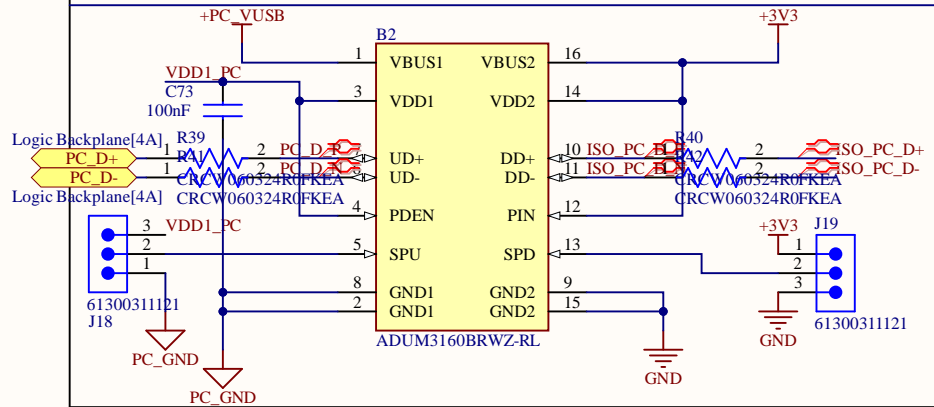
Isolated USB to SBC



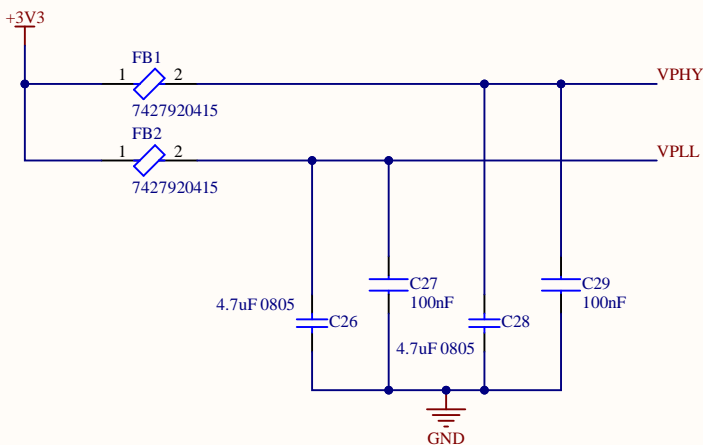
Bypass Capacitors



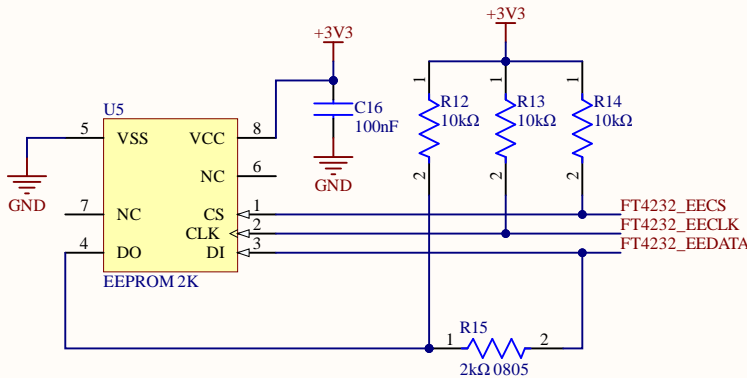
Isolated USB to PC



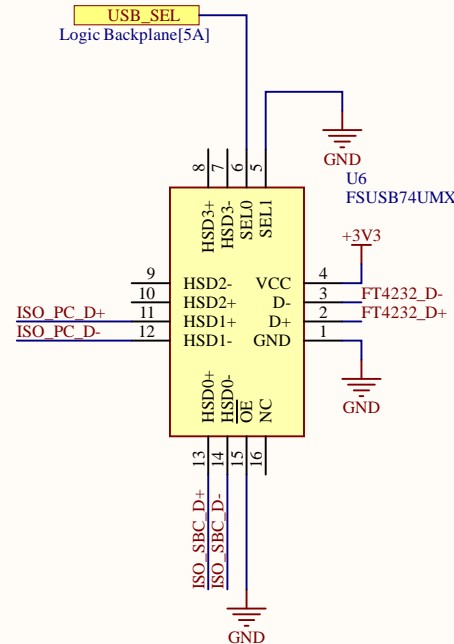
IC Power



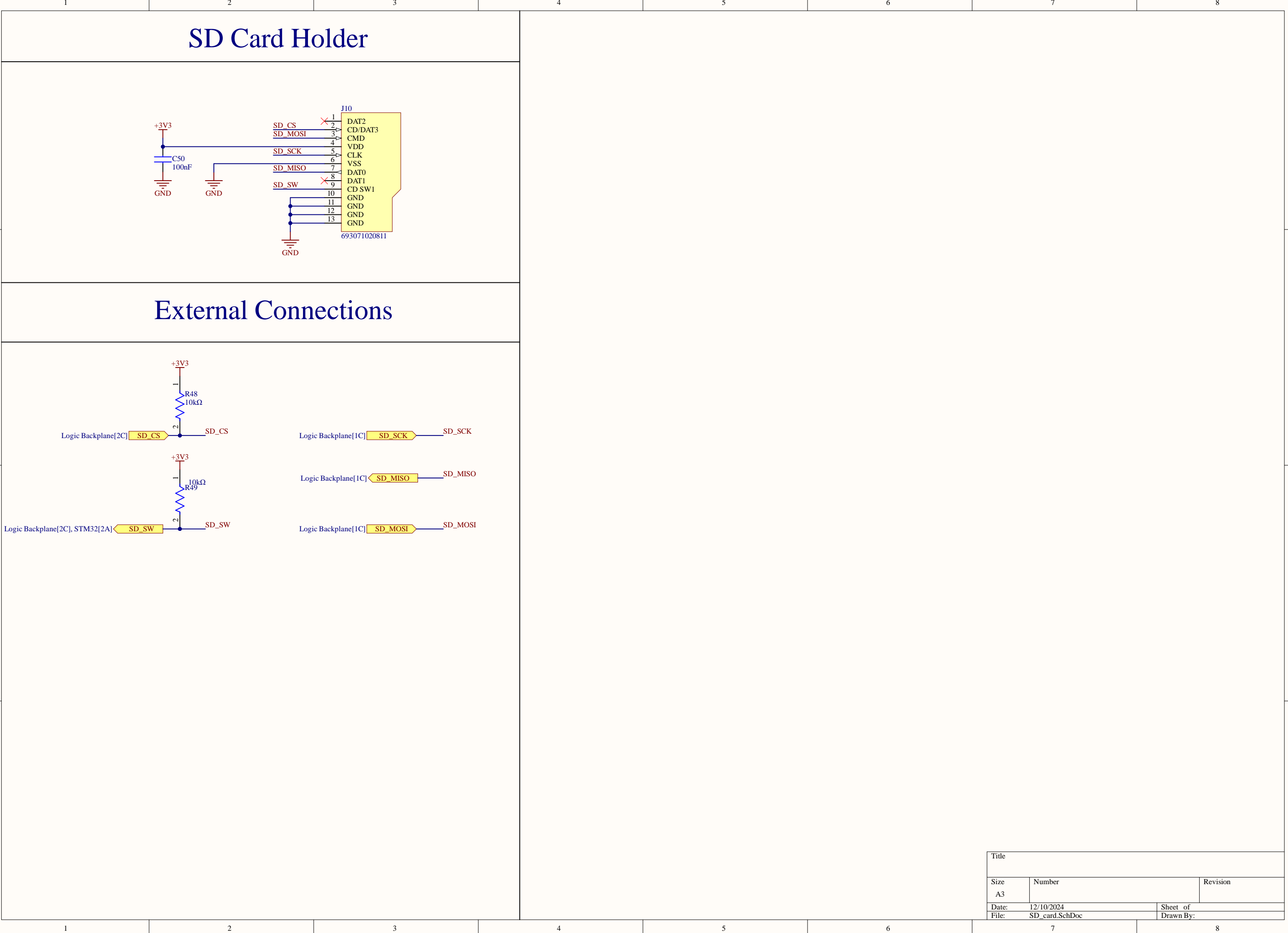
EEPROM



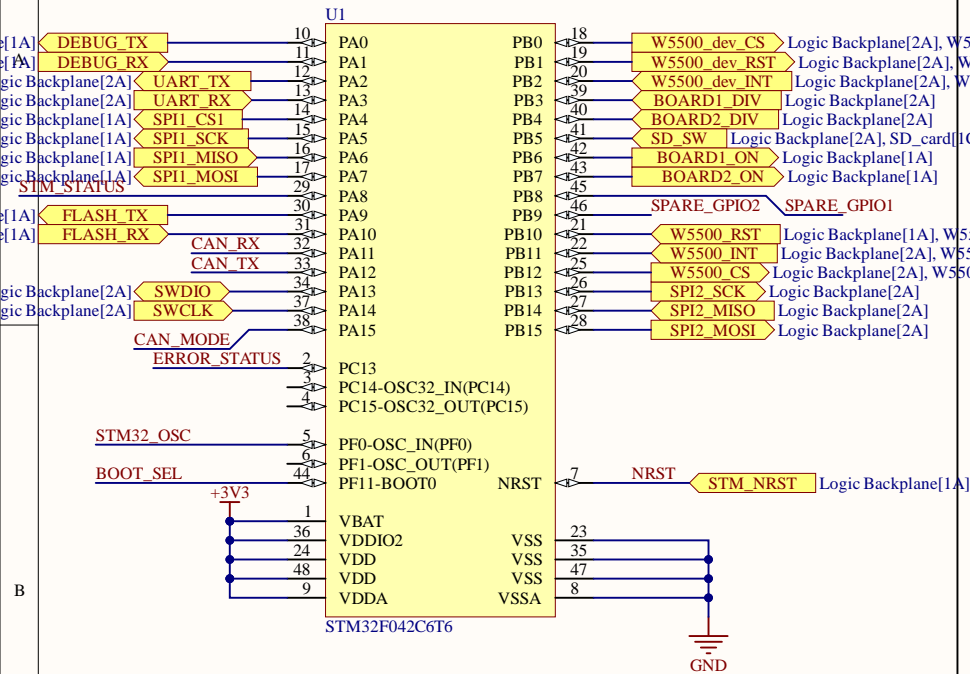
USB Mux



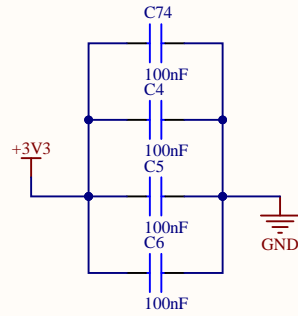
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Date:	12/10/2024	Sheet of
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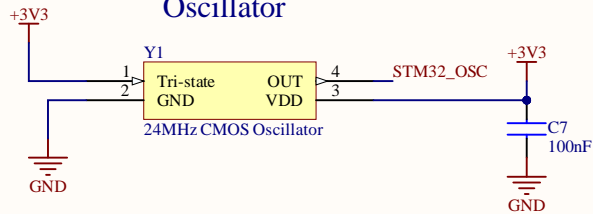
STM32F0



Decoupling Capacitors for VDD

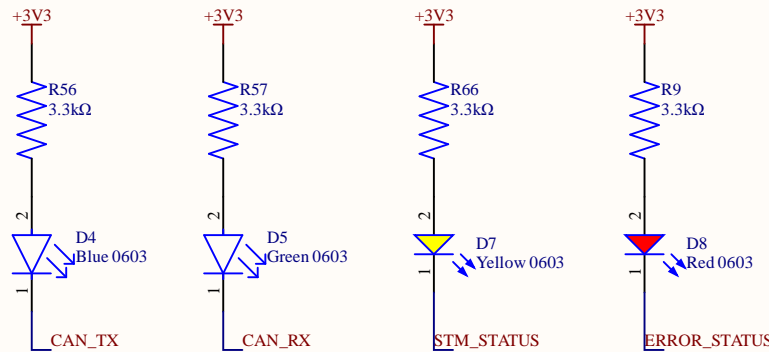


Oscillator

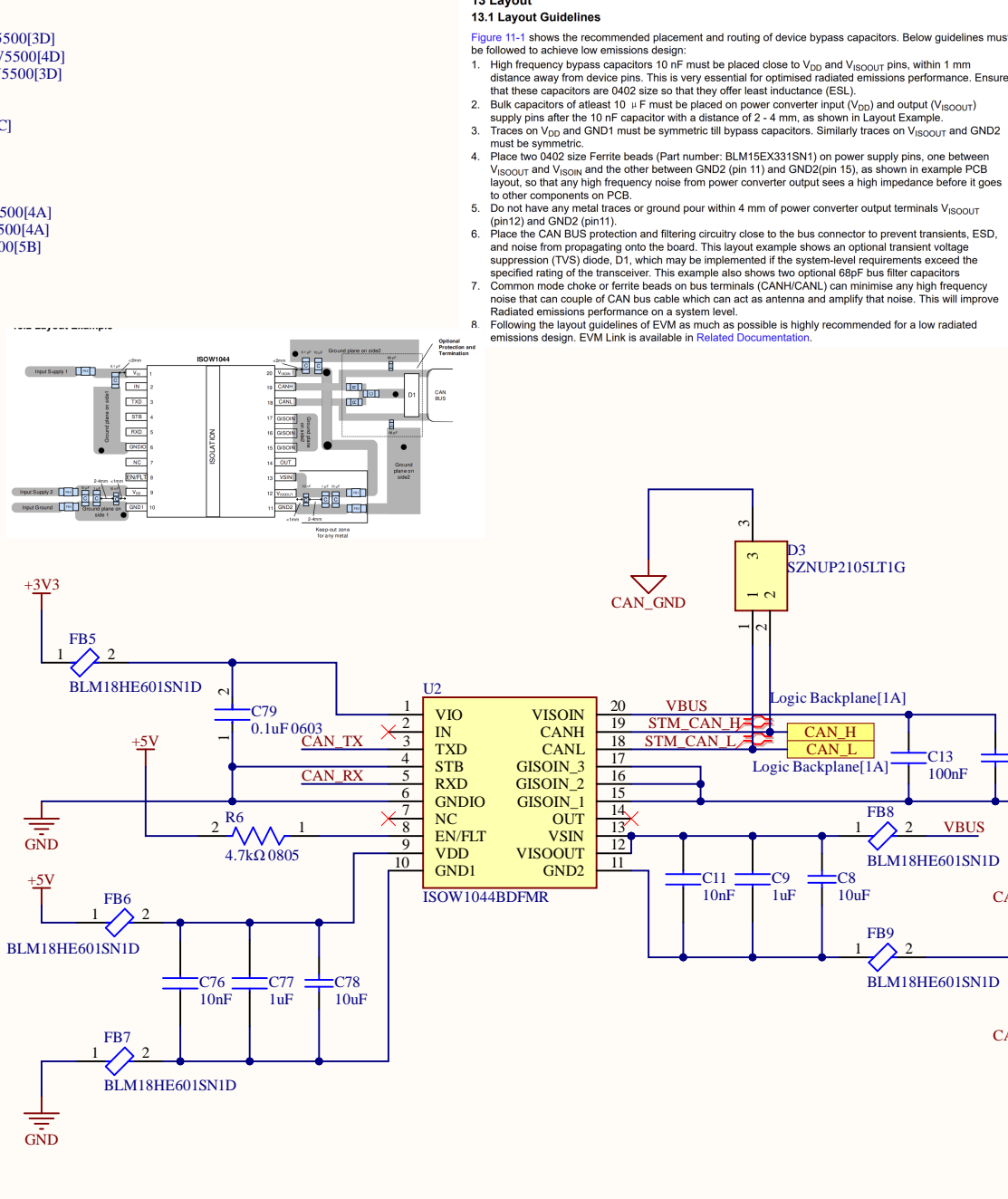


Layout: capacitor to be placed as close to VCC as possible

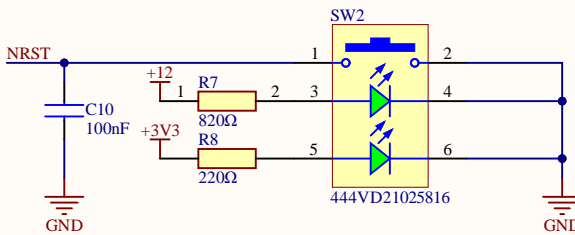
LED Indicators



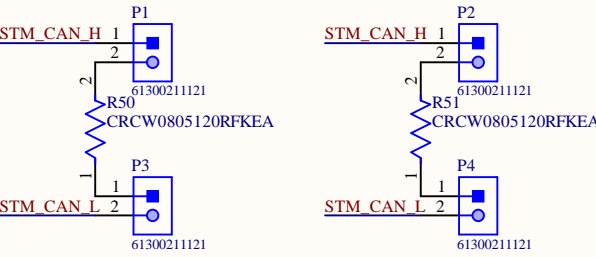
CAN Transceiver



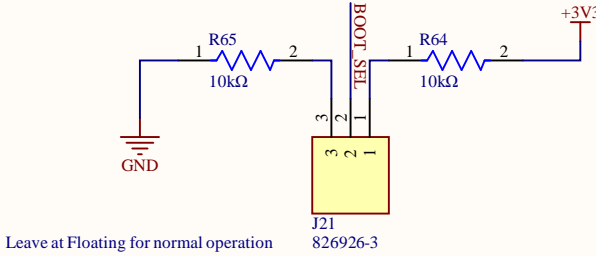
Reset Button



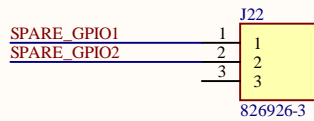
Termination



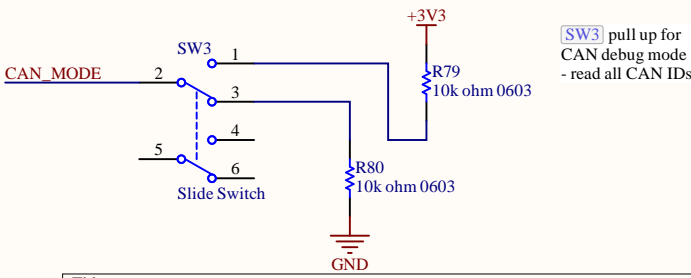
Boot Selector



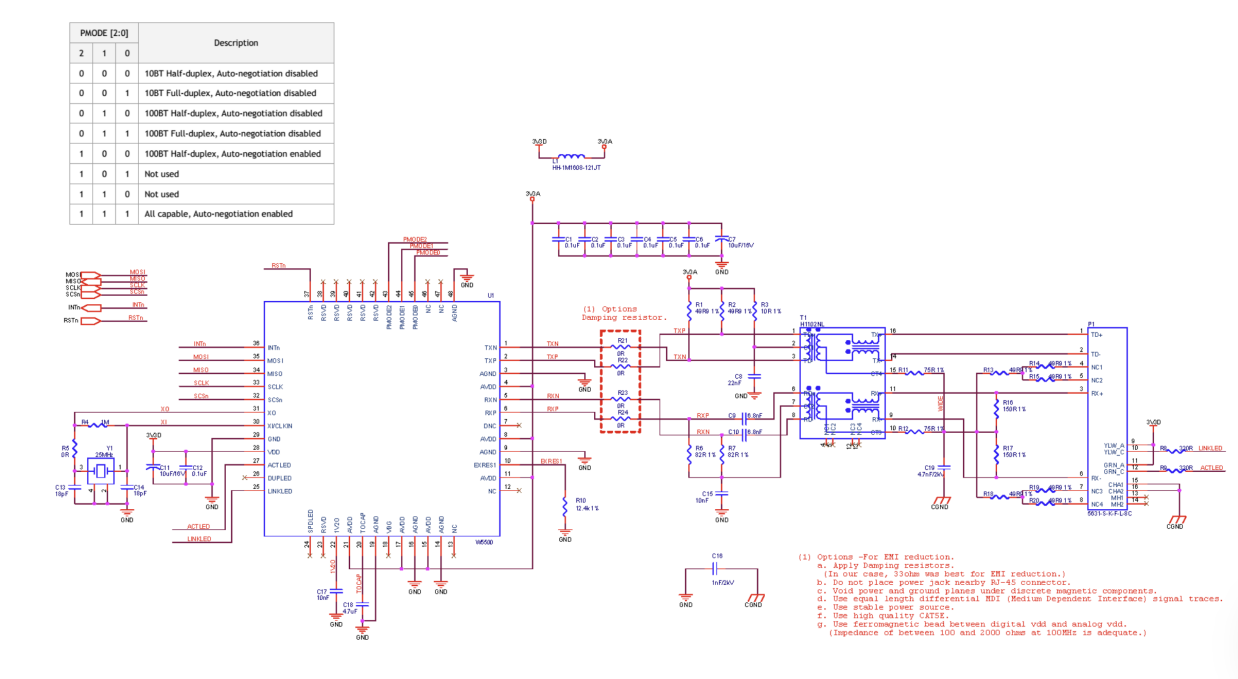
Spare GPIO



Logic State Switch



Title		
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Title		
Size A3	Number	Revision
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