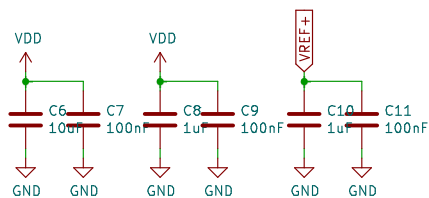
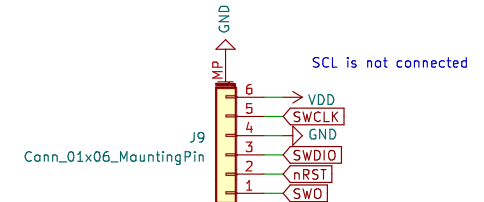
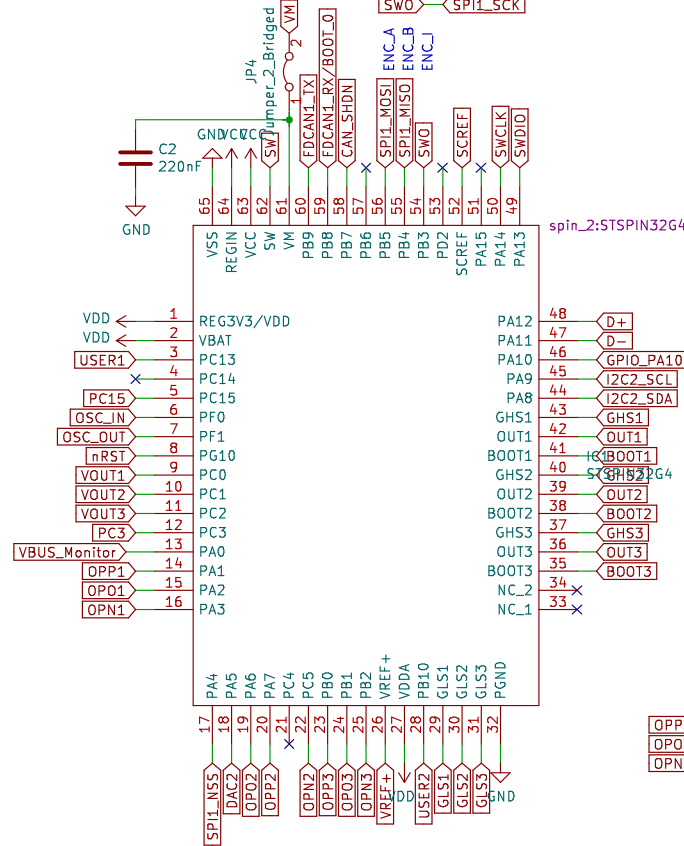
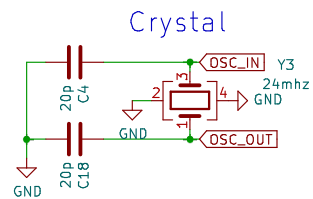
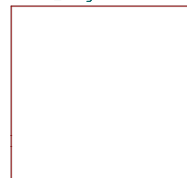


Crystal is 12mhz not 24mhz like in schematic maybe should update?



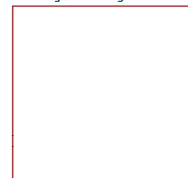
These caps (C8,C9) for VDA

Power\_Stage



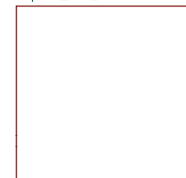
File: Power\_Stage.kicad\_sch

Analog\_Sensing



File: Analog\_Sensing.kicad\_sch

Inputs\_out\_Puts



File: Inputs\_out\_Puts.kicad\_sch

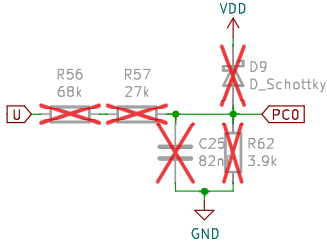
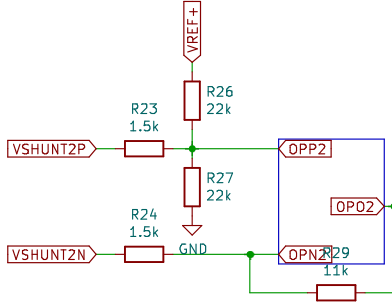
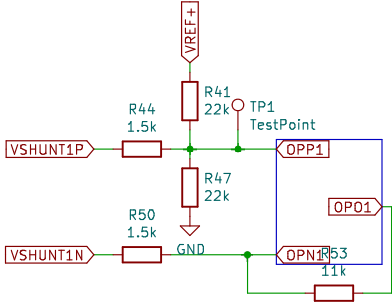
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SHUNT:

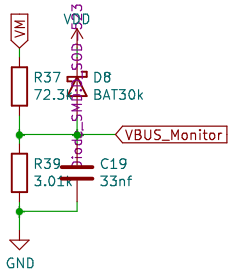
OP01

TP7

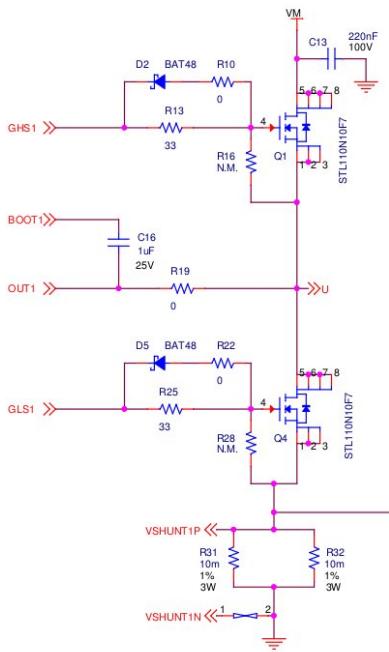
SHUNT:



VBUS monitoring

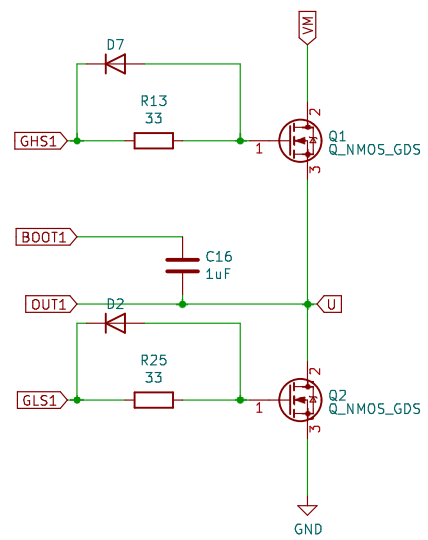




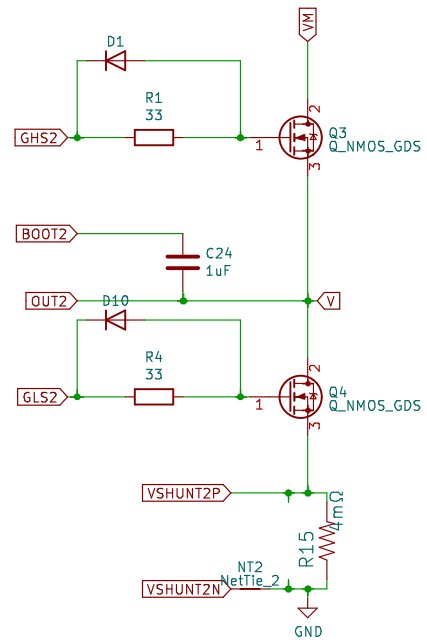


Diode  
transistor  
current sense  
from rp2040 motor driver

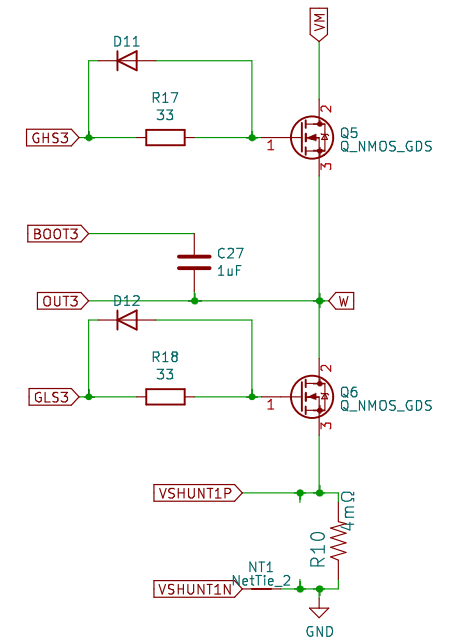
Have removed jumpers for space



Replace jumper with pass through



Replace jumper with pass through



Replace jumper with pass through