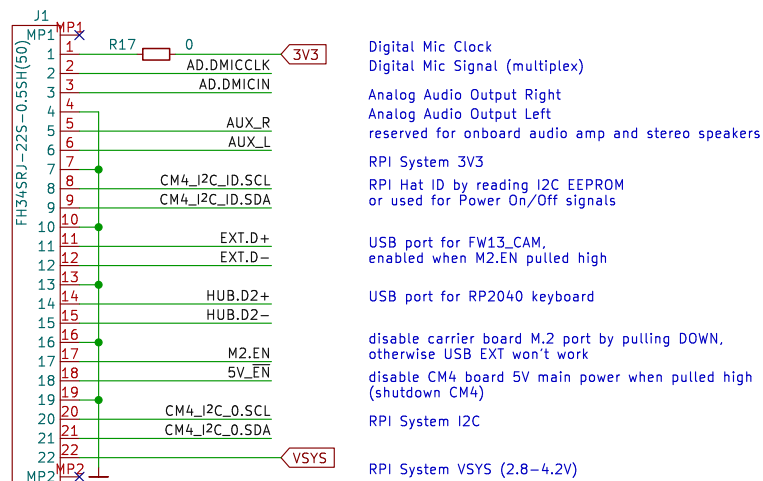
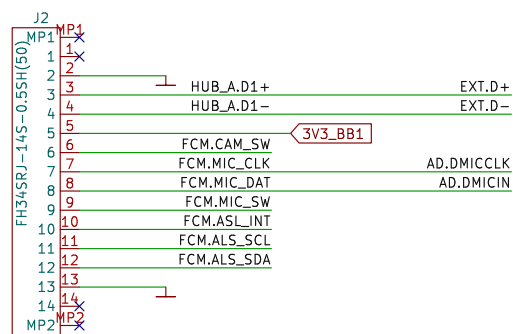


CM4 Carrier FPC#3

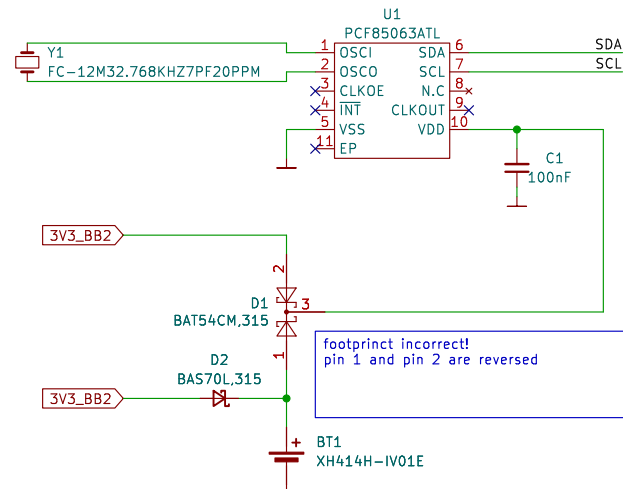


TODO:change 3V3 to VSYS output

web cam pinout:
<https://github.com/FrameworkComputer/Framework-Laptop-13/tree/main/Webcam>

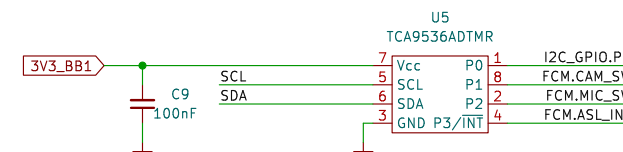


RTC

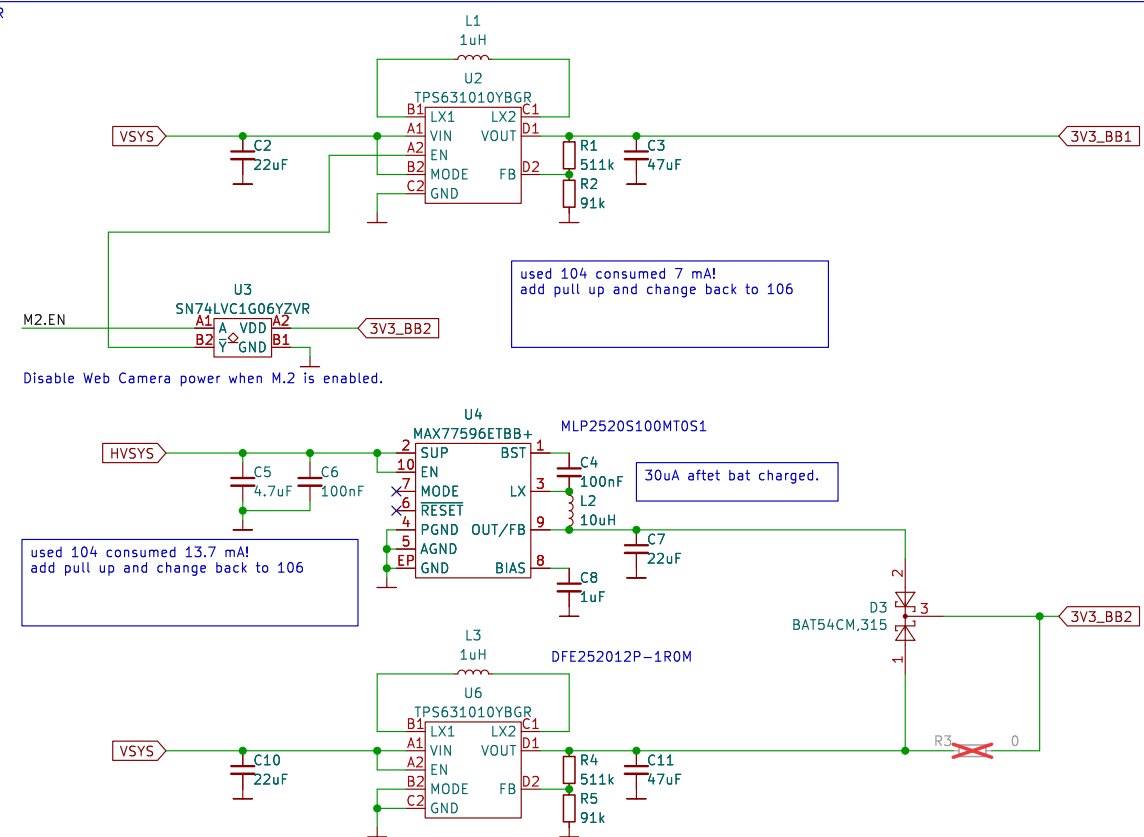


TCA9536ADTMR

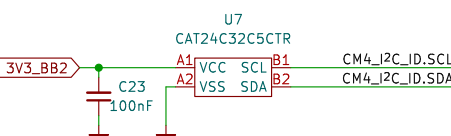
Put cam module switch on I2C bus, provide user disabling cam and mic through I2C (no physical buttons provided as originally designed) Extra 2 GPIOs are routed to manage opt HV power module)



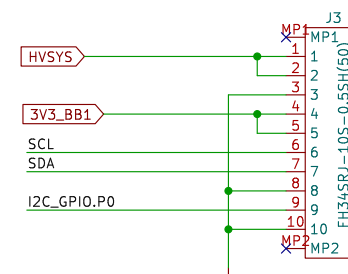
POWER



HAT ID



HV BATT CONNECTION



Keyboard by RP2040 & QMZ firmware

