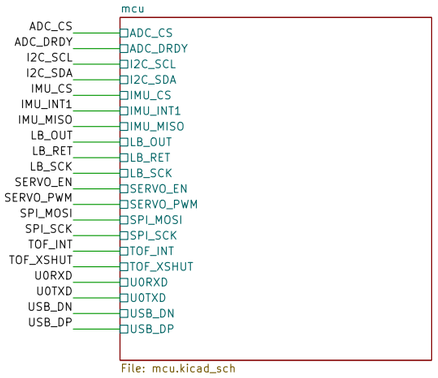
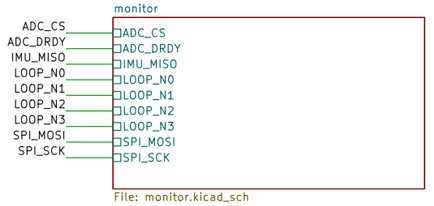
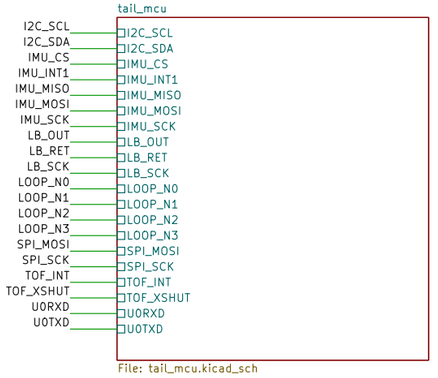
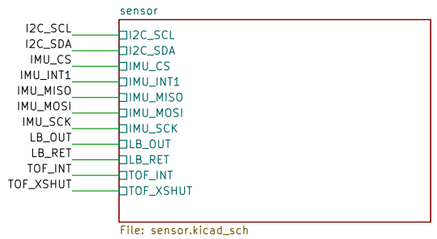
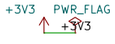




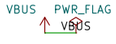




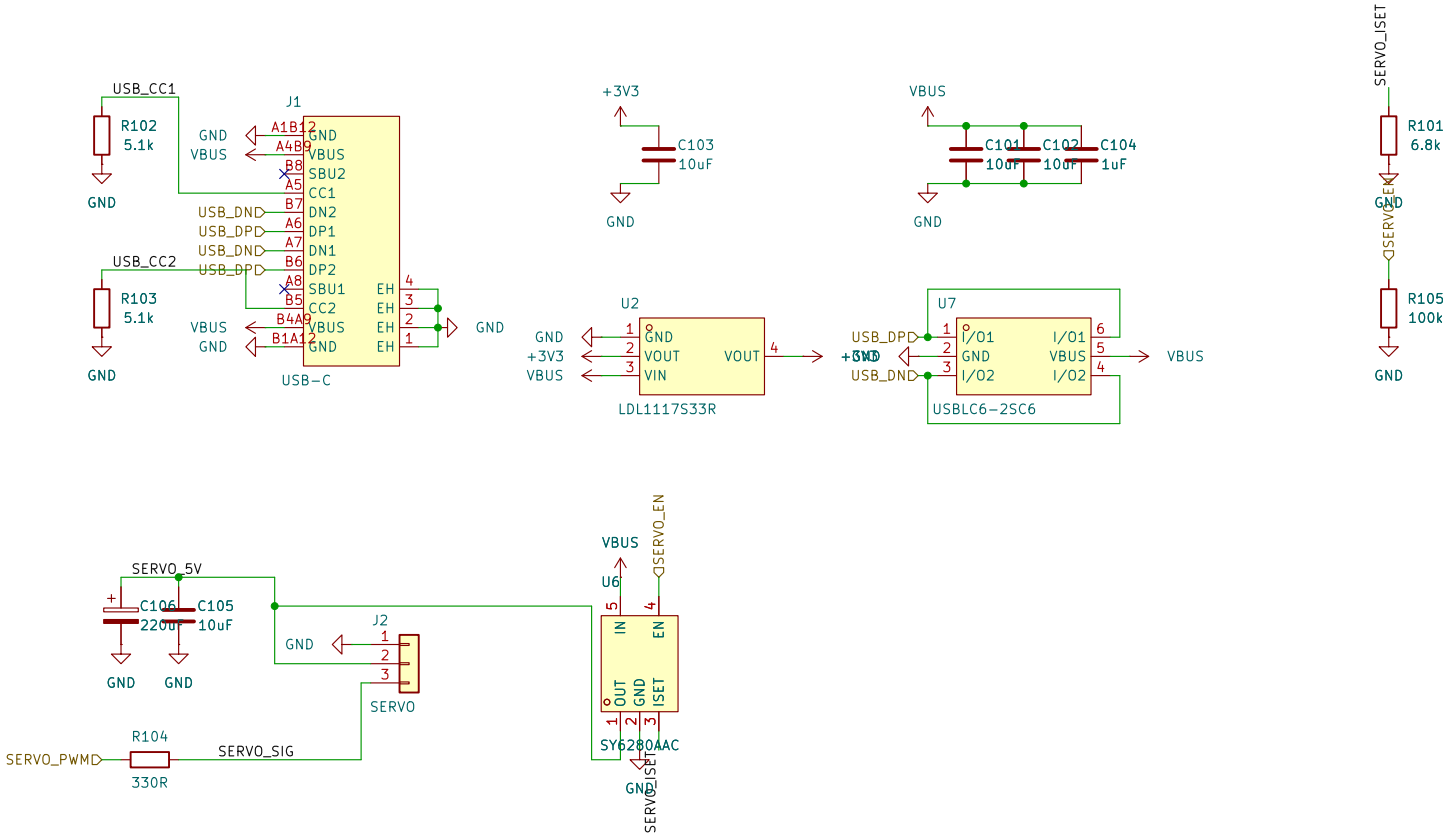




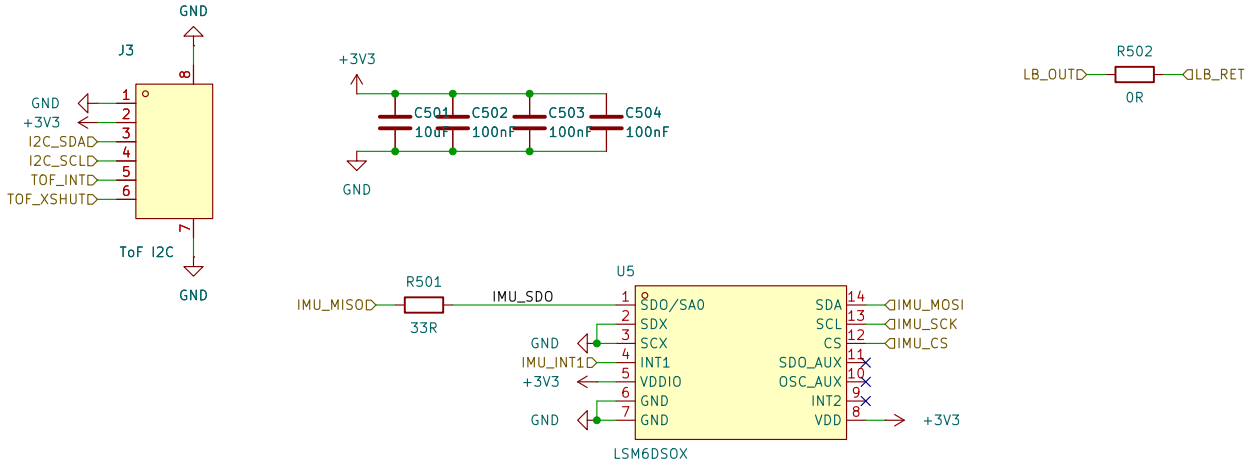




hwde		
Sheet: /		
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Title: flex-link: rigid-flex sensor head, ESP32-S3 + canary loops + IMU ov		
Size: A3	Date:	**Rev: 1**
KiCad E.D.A. 10.0.6		Id: 1/6



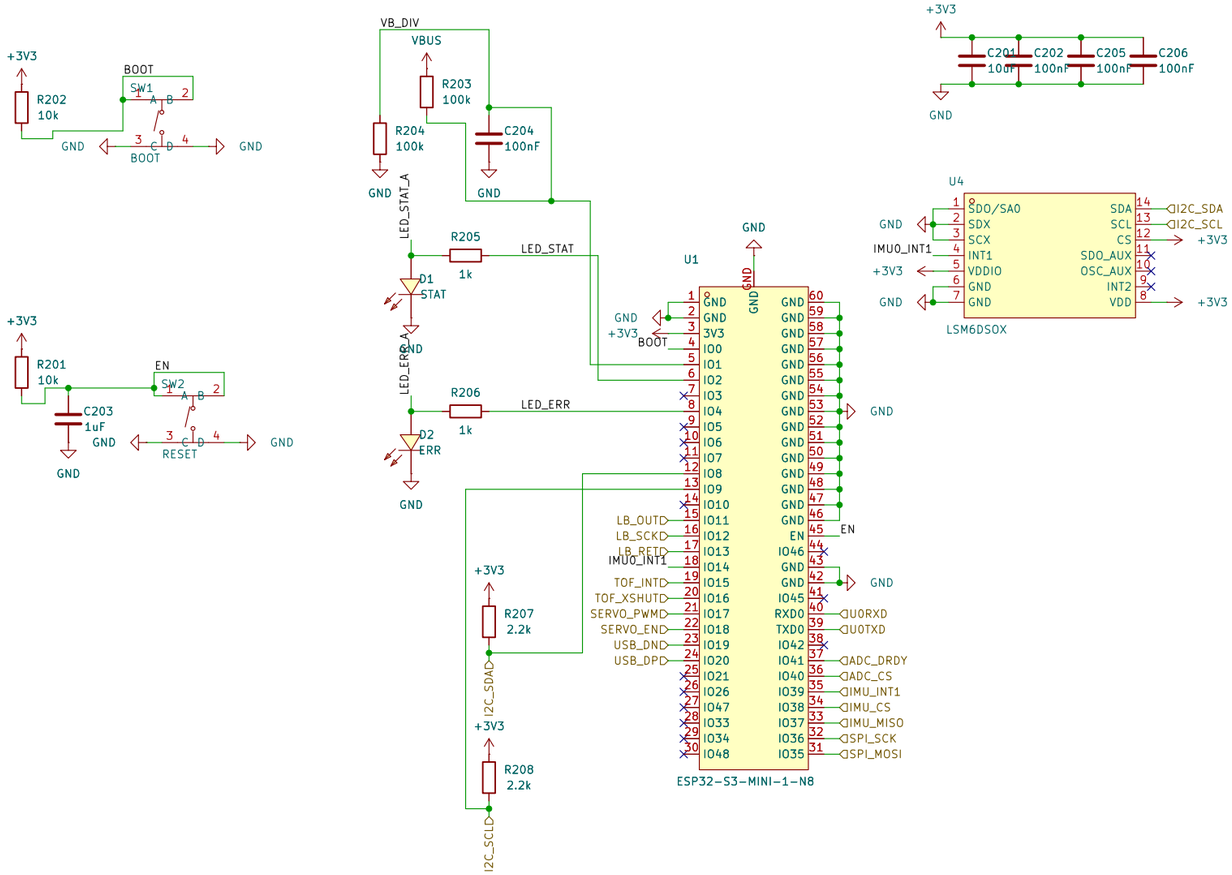
hwde		
Sheet: /power/		
File: power.kicad_sch		
Title: flex-link: USB-C 5 V sink, ESD, LDL1117 3V3, SY6280 servo switch, s		
Size: A4	Date:	**Rev: 1**
KiCad E.D.A. 10.0.6		Id: 2/6



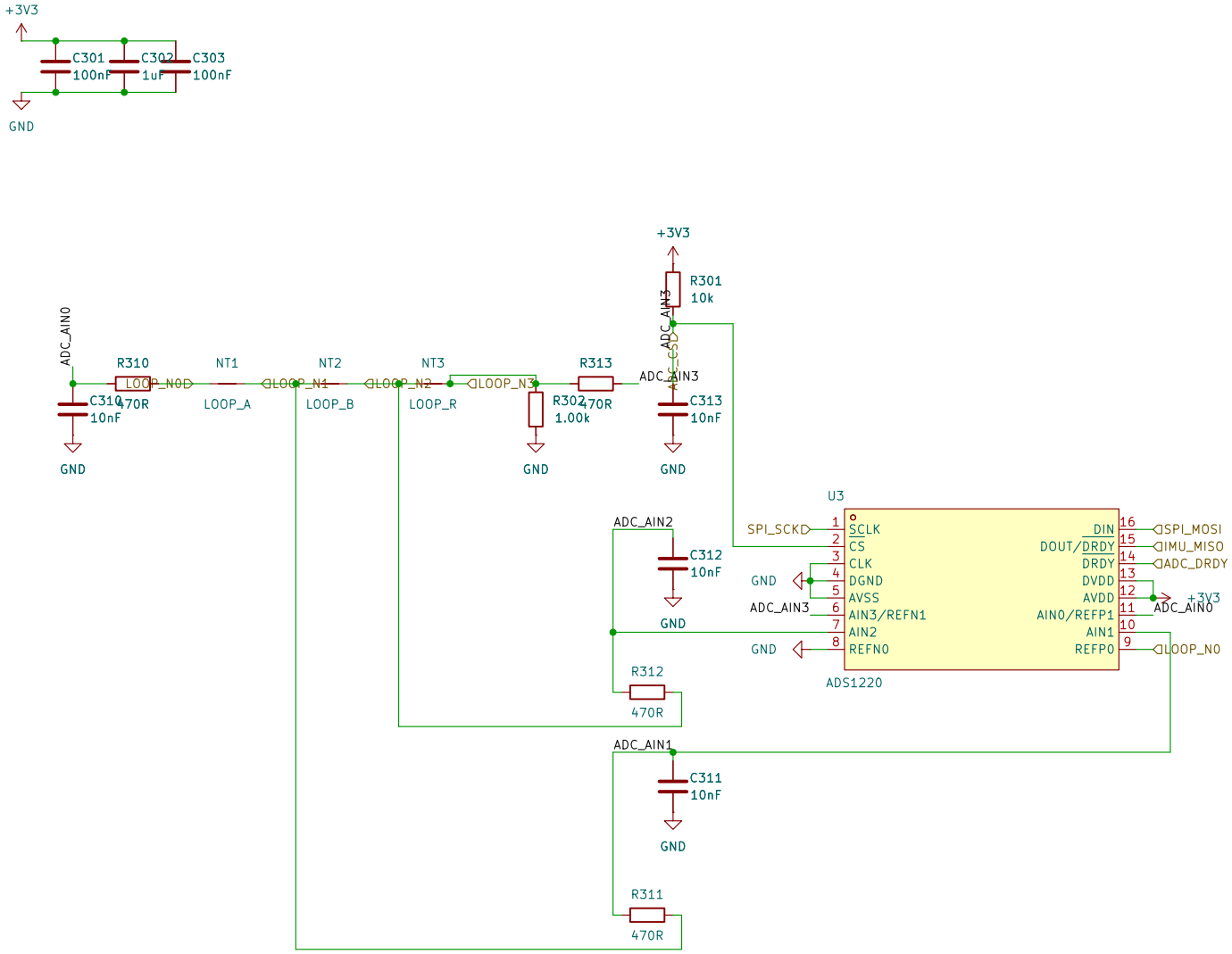
H3 M2

H4 M2

hwde		
Sheet: /sensor/		
File: sensor.kicad_sch		
Title: flex-link: Sensor end: LSM6DSOX on SPI, ToF/I2C JST SH, loopback 0		
Size: A4	Date:	Rev: 1
KiCad E.D.A. 10.0.6		Id: 3/6



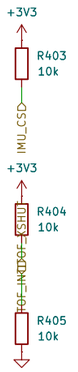
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Size: A3	Date: **Rev: 1**
KiCad E.D.A. 10.0.6	Id: 4/6



hwde		
Sheet: /monitor/		
File: monitor.kicad_sch		
Title: flex-link: ADS1220 canary-loop monitor: IDAC chain, net ties closing l		
Size: A4	Date:	**Rev: 1**
KiCad E.D.A. 10.0.6		Id: 5/6







hwde

Sheet: /tail_mcu/
File: tail_mcu.kicad_sch

Title: flex-link: MCU end of the tail: SPI series resistors, pull-ups, test poin

Size: A3	Date:	**Rev: 1**
KiCad E.D.A. 10.0.6		Id: 6/6