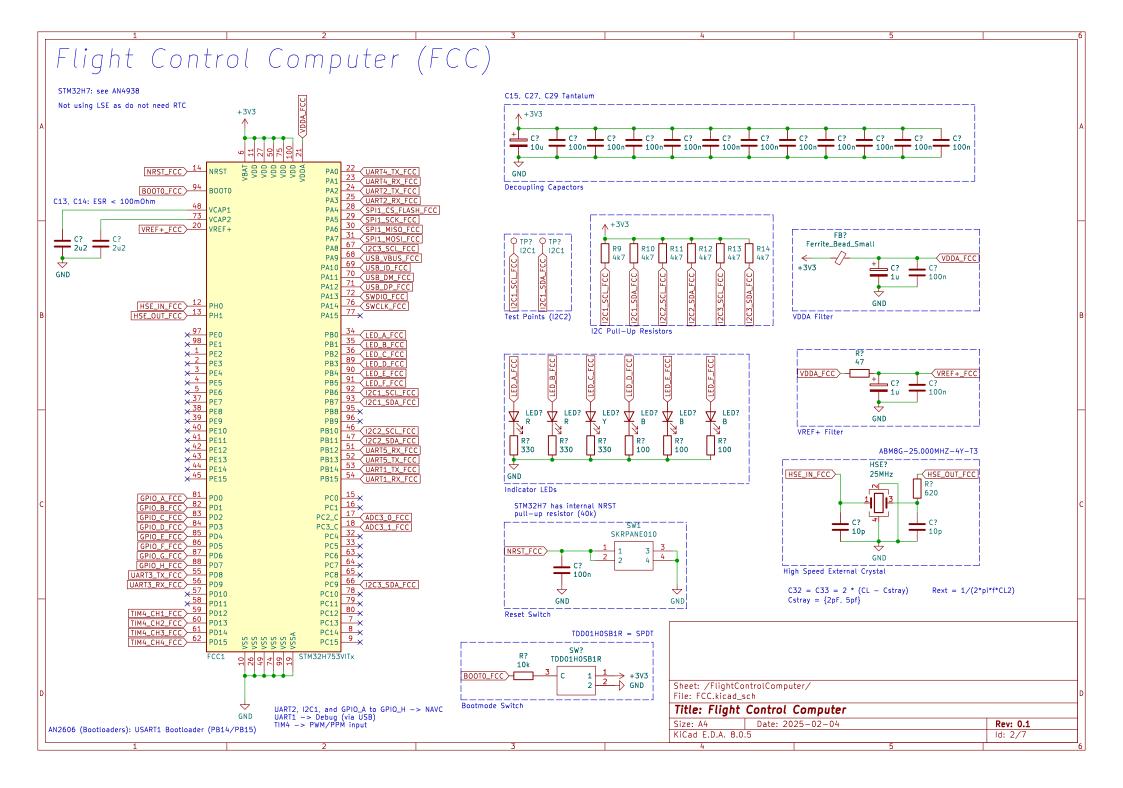
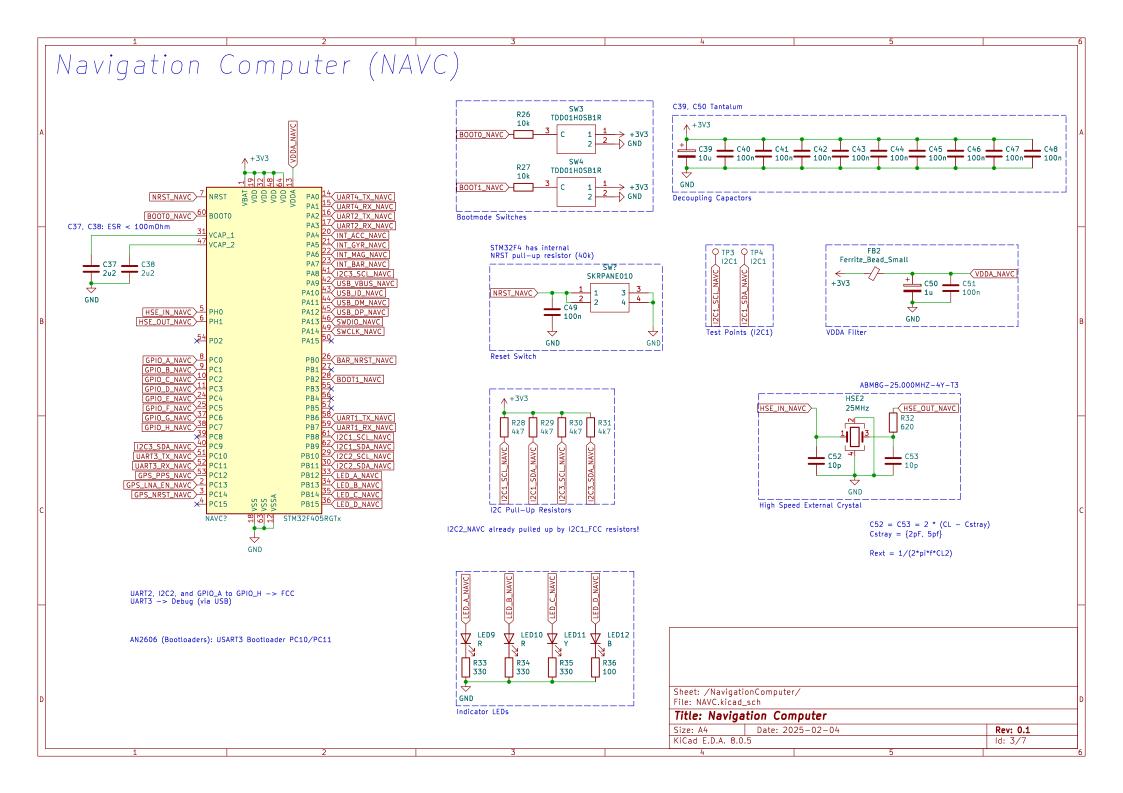
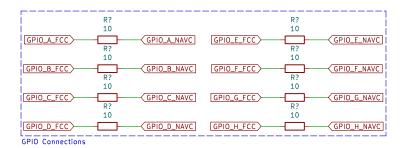
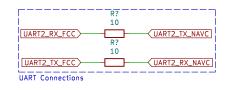
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	FlightControlComputer			NavigationCon	nputer		NAVCPe	eripherals		
	File: FCC.kicad_sch		_	File: NAVC.kic	ad_sch		File: NA	AVCPeripherals.kicad_sch	,	
3										
	FCCPeripherals			Connections			Power			
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						Title: Power				
						Size: A4 KiCad E.D.A. 8.0.5	Date: 202	25-02-16		Rev: 0.1
					7	KICad E.D.A. 8.0.5				ld: 1//

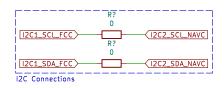




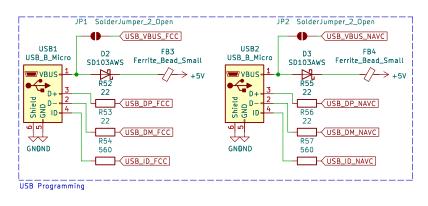
Connections (FCC <-> NAVC)

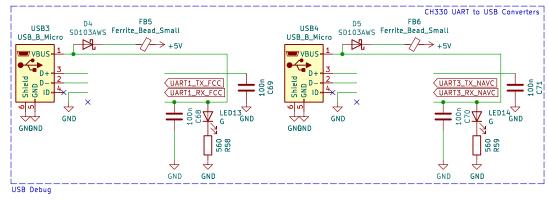




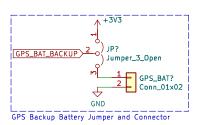


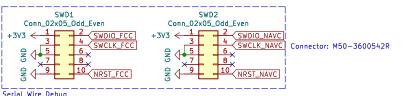
Connectors (Programming & Debug)





GPS Backup Battery





Sheet: /Connections/
File: Connections.kicad_sch

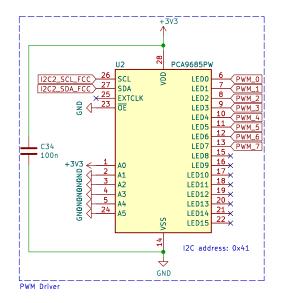
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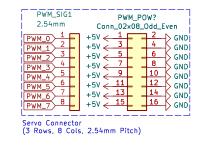
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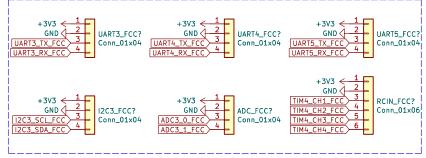
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 Rev: 0.1

 KiCad E.D.A. 8.0.5
 Id: 4/7

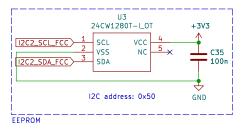


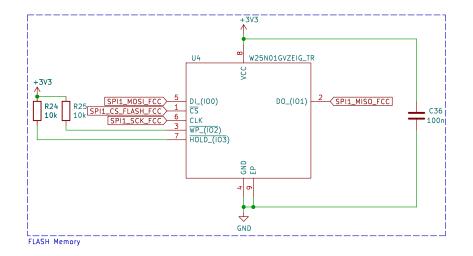






Board To Wire Connectors (Molex PicoBlade)





Sheet: /FCCPeripherals/

Title: FCC Peripherals

File: FCCPeripherals.kicad_sch

 Size: A4
 Date: 2025-02-04
 Rev: 0.1

 KiCad E.D.A. 8.0.5
 Id: 5/7

NAVC Peripherals

C59 ESR < 200m0hm

I2C1_SDA_NAVC >

C? 220n

GND

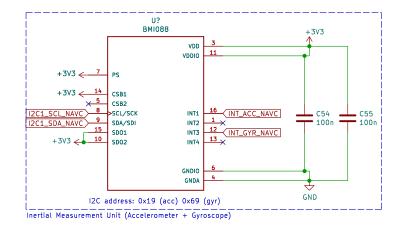
Magnetometer

× 2 NC_1 CS

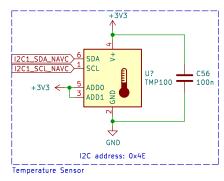
GND

SDA/SDI/SDO

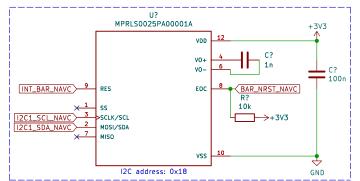
C1



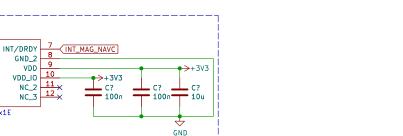
IIS2MDCTR

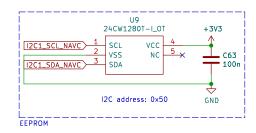


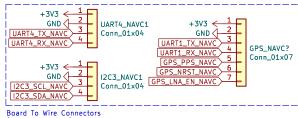
RESET AND INTERRUPT PINS ARE MIXED UP!!!!!



Absolute Pressure Sensor







(Molex PicoBlade)

