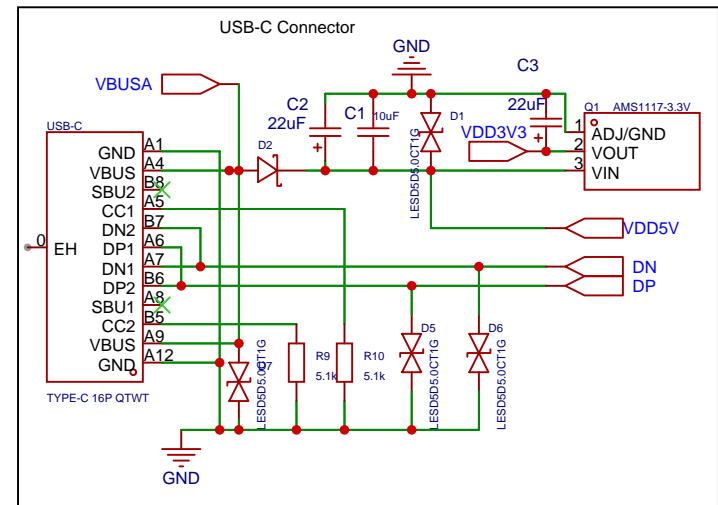
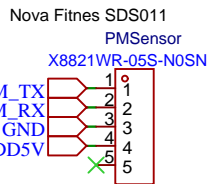


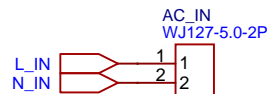
GPIO	I2C	PM	I2S	GPS
IO3	SDA			
IO0	SCL			
IO1		PM_T		
IO10		X PM_R		
IO4		X		GPS_RX
IO5			WS(LRCL)	GPS_TX
IO7			SCK(BCKL)	
IO8			SD(DOUT)	



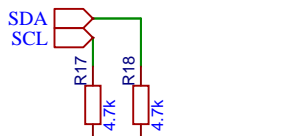
### PM Sensor connections



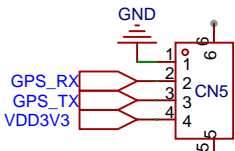
### Power connections



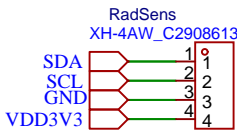
### I2C Pull-up resistors



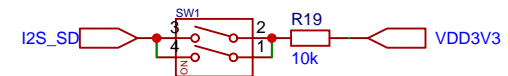
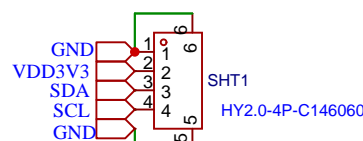
### GPS connections



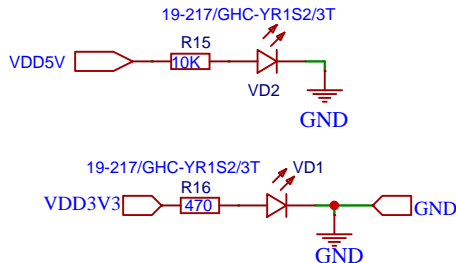
### ClimateGuard RadSens connections



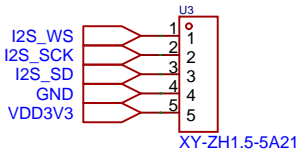
### Temperature & Humidity Sensor I2C bus for SHT30, BME280



### Power LED indication



### INMP441 Noise



Schematic	Schematic Altruist		Update Date	2025-02-24
Page	P1		Create Date	2024-12-25
Drawn	chegurov	Altruist		
Reviewed	ludovich88			
		Part Number	Robo_altruist	
		VER	SIZE	PAGE 1 OF 1
		V0.1	A4	Robonomics.network