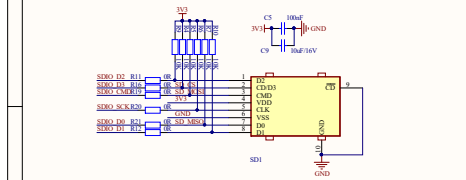
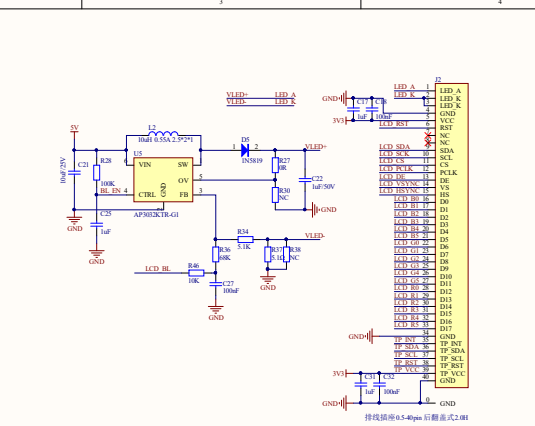


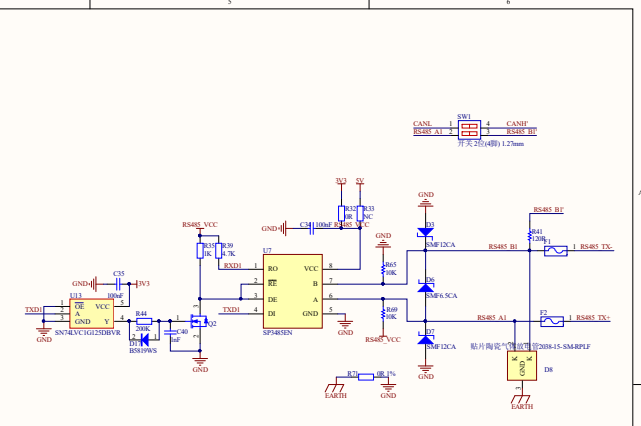
RTC



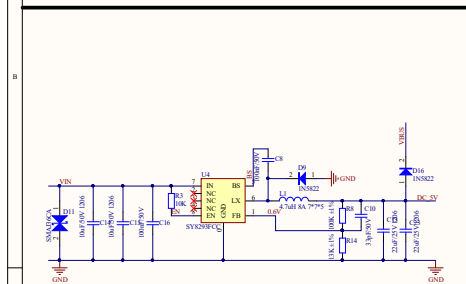
SD CARD



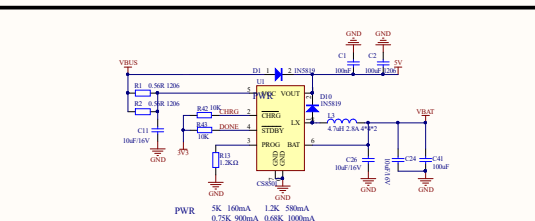
Touch LCD 4inch



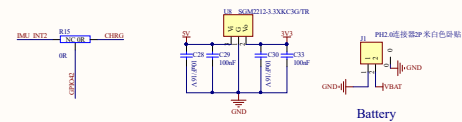
RS485



POWER

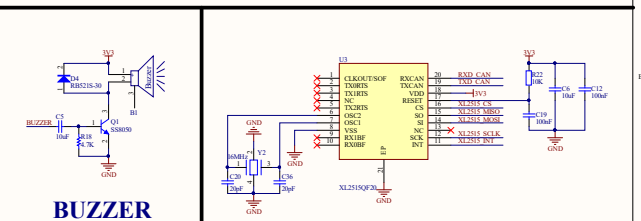


The screen itself consumes close to 550mA Low output (<500mA) computer USB. When connecting to a computer for debugging, you need to remove the battery.

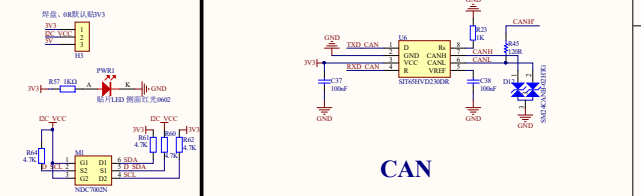


Battery

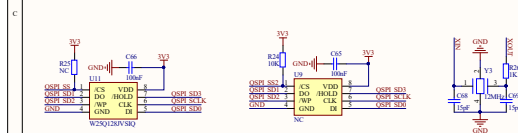
BATTERY



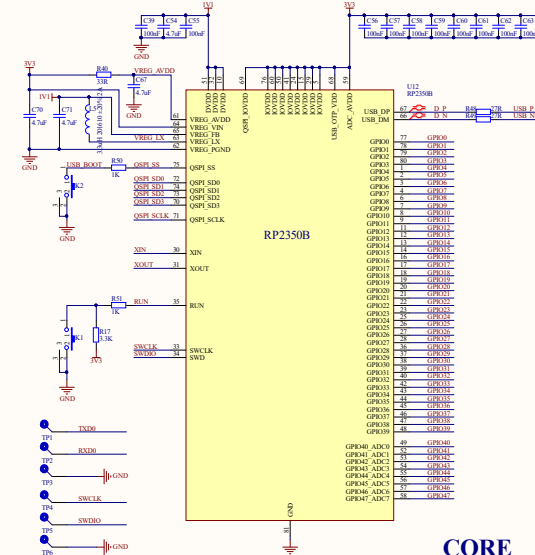
BUZZER



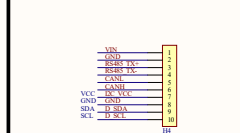
CAN



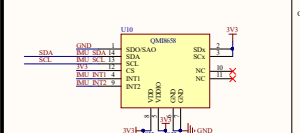
RP2350B	LCD	SD Card	RTC	IMU	CAN	BAT	Other
GPI00			RTC_INT				HS222B
GPI01	14D_SDA				30-SD17 SCL1K		
GPI02	14D_SCL				30-SD17 SCL0		
GPI03					30-SD18 SCL0		
GPI04					30-SD18 SCL0		
GPI05	1P_SDA	RD_SDA		DR_SDA			SDA
GPI06	1P_SCL	RD_SCL		DR_SCL			SCL
GPI07							
GPI08							
GPI09							
GPI10		SDIO_SCK					
GPI11		SDIO_CMD					
GPI12		SDIO_D0					
GPI13		SDIO_D1					
GPI14		SDIO_D2					
GPI15		SDIO_D3					
GPI16	1P_RST						
GPI17	1P_SDA						
GPI18	14D_SDA						
GPI19	14D_SCL						
GPI20	14D_SDA						
GPI21	14D_SCL						
GPI22	14D_SDA						
GPI23	14D_SCL						
GPI24	14D_SDA						
GPI25	14D_SCL						
GPI26	14D_SDA						
GPI27	14D_SCL						
GPI28	14D_SDA						
GPI29	14D_SCL						
GPI30	14D_SDA						
GPI31	14D_SCL						
GPI32	14D_SDA						
GPI33	14D_SCL						
GPI34	14D_SDA						
GPI35	14D_SCL						
GPI36	14D_SDA						
GPI37	14D_SCL						
GPI38	14D_SDA						
GPI39	14D_SCL						
GPI40	14D_SDA						
GPI41				DR_RST			
GPI42				DR_RST			
GPI43					30-SD17_RST		
GPI44						CHIRI	
GPI45						WAKE	
GPI46							EXTIO
GPI47							SDIO
GPI48							QSPI_SS



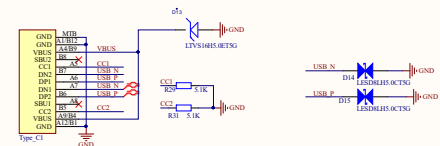
CORE



Interfince



IMU



TYPE-C

W_{arefare} **RP2350-Touch-LCD-4**