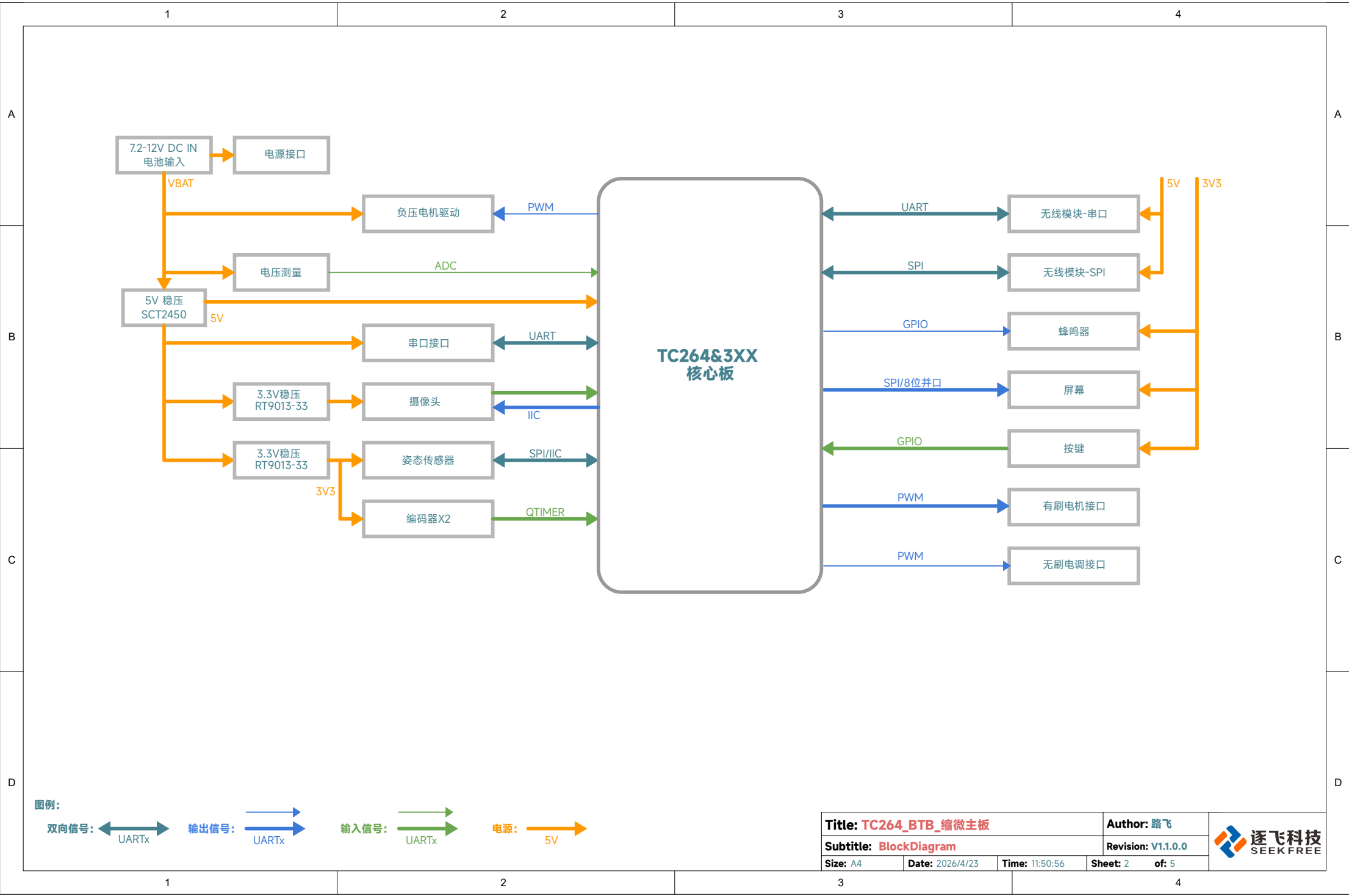
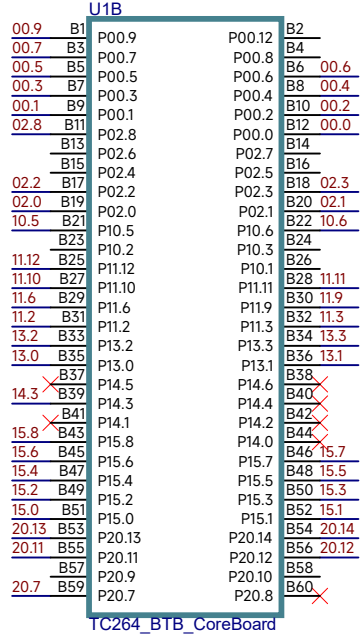
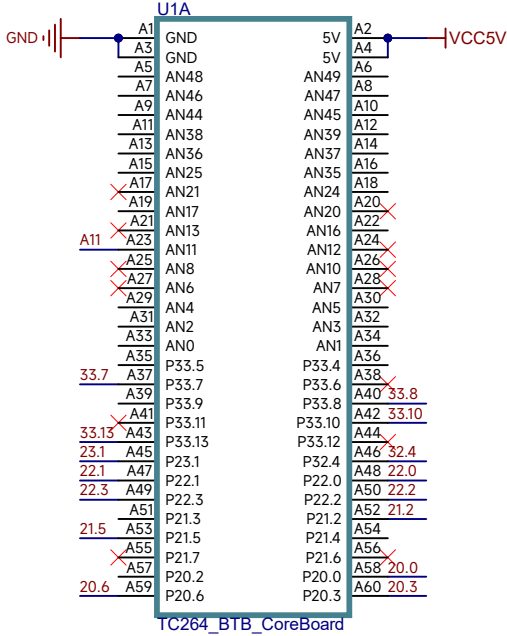


1		2	3	4
A	版本号	修订日期	修订记录	
	V1.0.0.0	2025-11-22	初始版本。	
	V1.1.0.0	2026-04-16	添加无刷电调接口。 修改屏幕背光引脚，姿态传感器INT2引脚。	
B				
C				
D				
1		2	3	4
		版权所有，保留一切权利。 本公司致力于产品的不断改善和功能升级，内容如有改动，恕不另行通知。		Title: TC264_BTБ_缩微主板 Author: 路飞 Subtitle: Revision Revision: V1.1.0.0 Size: A4 Date: 2026/4/23 Time: 11:50:56 Sheet: 1 of: 5
		在此文件中，仅以版本号前两位(发行版)，划分版本之间的区别。		 逐飞科技 SEEKFREE



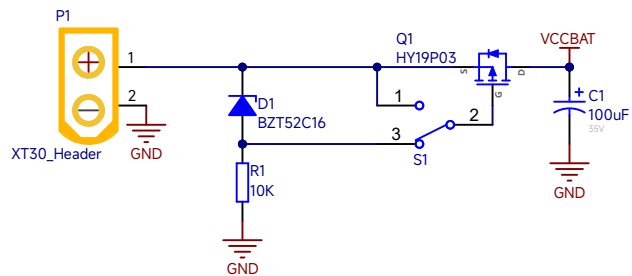
外设	功能	对应引脚
摄像头	PLCK	14.3
	VSY	33.7
	Tx	32.4
	Rx	33.13
	D0-D7	00.0-00.7
屏幕	SCK	15.3
	MOSI	15.5
	RST	15.1
	DC	15.0
	CS	15.2
	BLK	3V3
	D0-D3	02.0-02.3
	D4-D7	13.0-13.3
姿态传感器	SCK	20.11
	MOSI	20.14
	MISO	20.12
	CS	20.13
编码器	INT2	15.4
	A	02.8
	B	00.9
电压测量	A	20.3
	B	20.0

外设	功能	对应引脚
蜂鸣器	IO	33.10
无线模块	SCK	22.3
	MOSI	22.0
	MISO	22.1
	CS	22.2
	RST	23.1
SPI	INT	15.8
无线模块	Tx	10.5
	Rx	10.6
	RTS	33.8
	RST	11.6
串口		
负压电机	PWM	21.2
按键	Tx	15.6
	Rx	15.7
电机	IO	20.6
	IO	20.7
	IO	11.2
	IO	11.3
无刷电调	PWM	11.9
	PWM	11.10
	PWM	11.11
	PWM	11.12



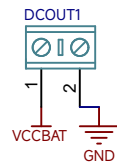
引脚表

电源接口/开关

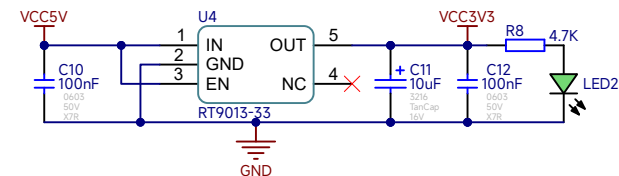


此电路为解决开关打火损耗而设计，可以用普通开关代替

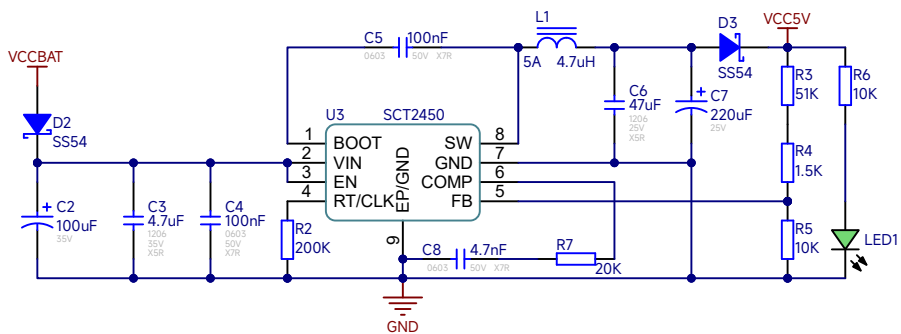
电机电源接口



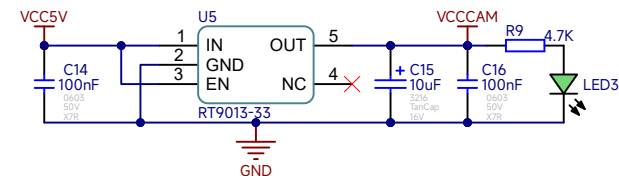
3V3电源



5V电源



摄像头电源



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Author: 路飞

Subtitle: PWR

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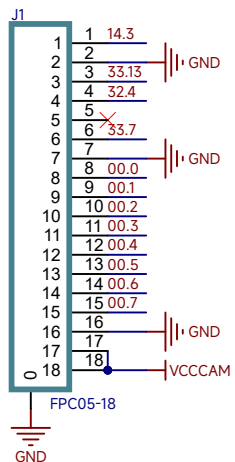
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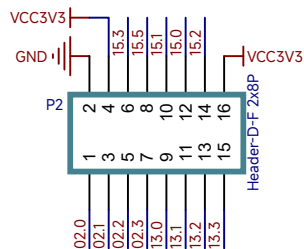
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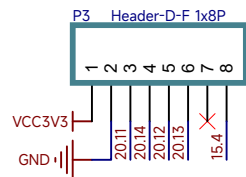
摄像头接口



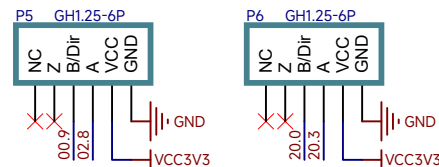
屏幕接口



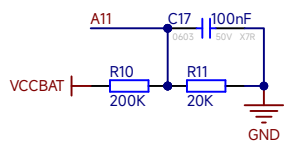
姿态传感器接口



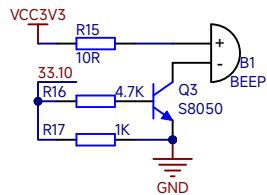
编码器接口



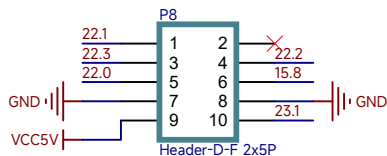
电压测量



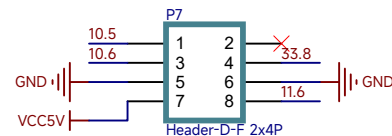
蜂鸣器



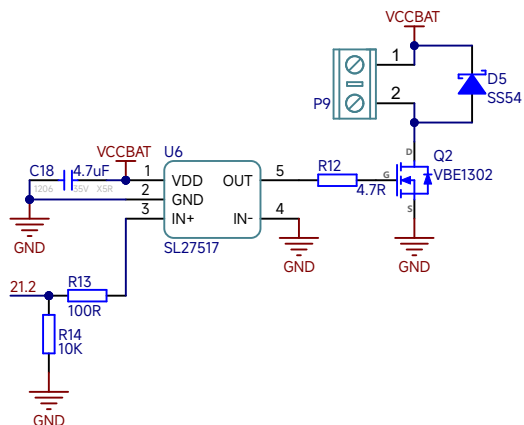
无线模块-SPI



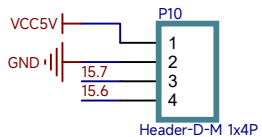
无线模块-串口



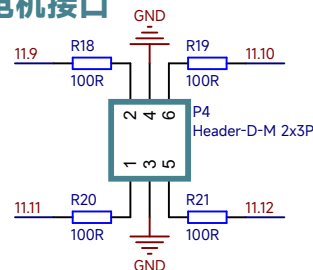
负压电机接口



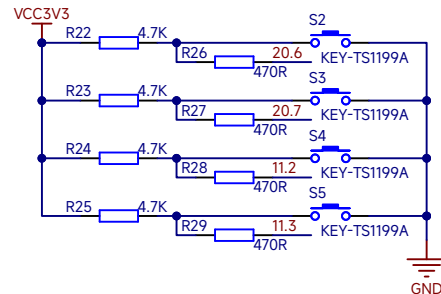
串口接口



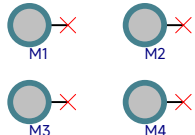
有刷电机接口



按键



定位孔



无刷电调接口



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