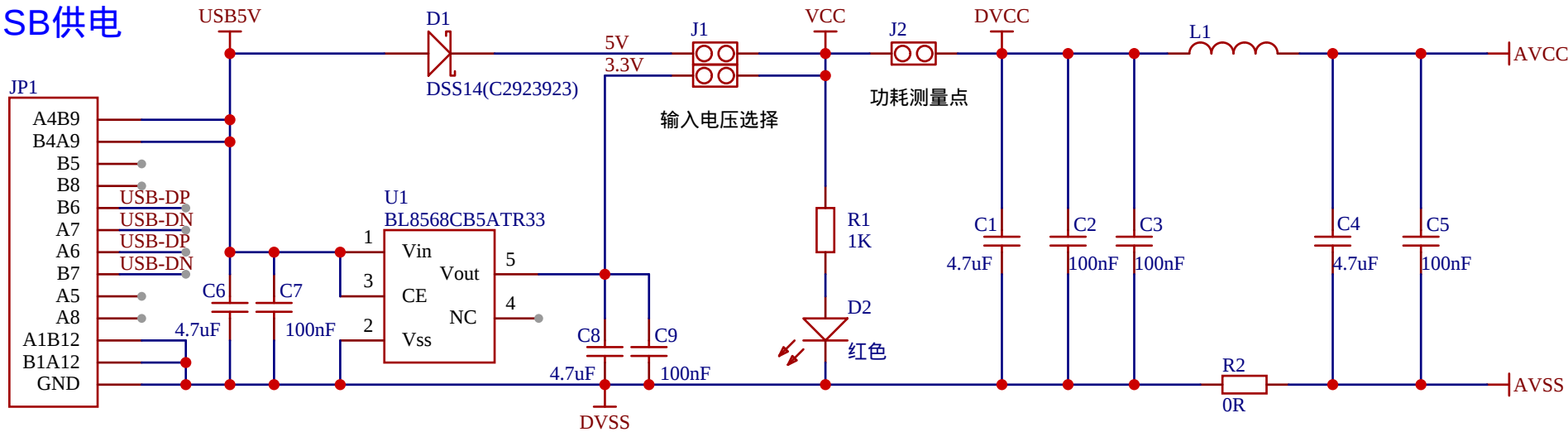
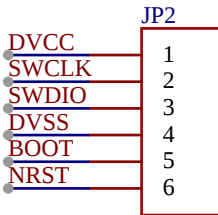


USB供电

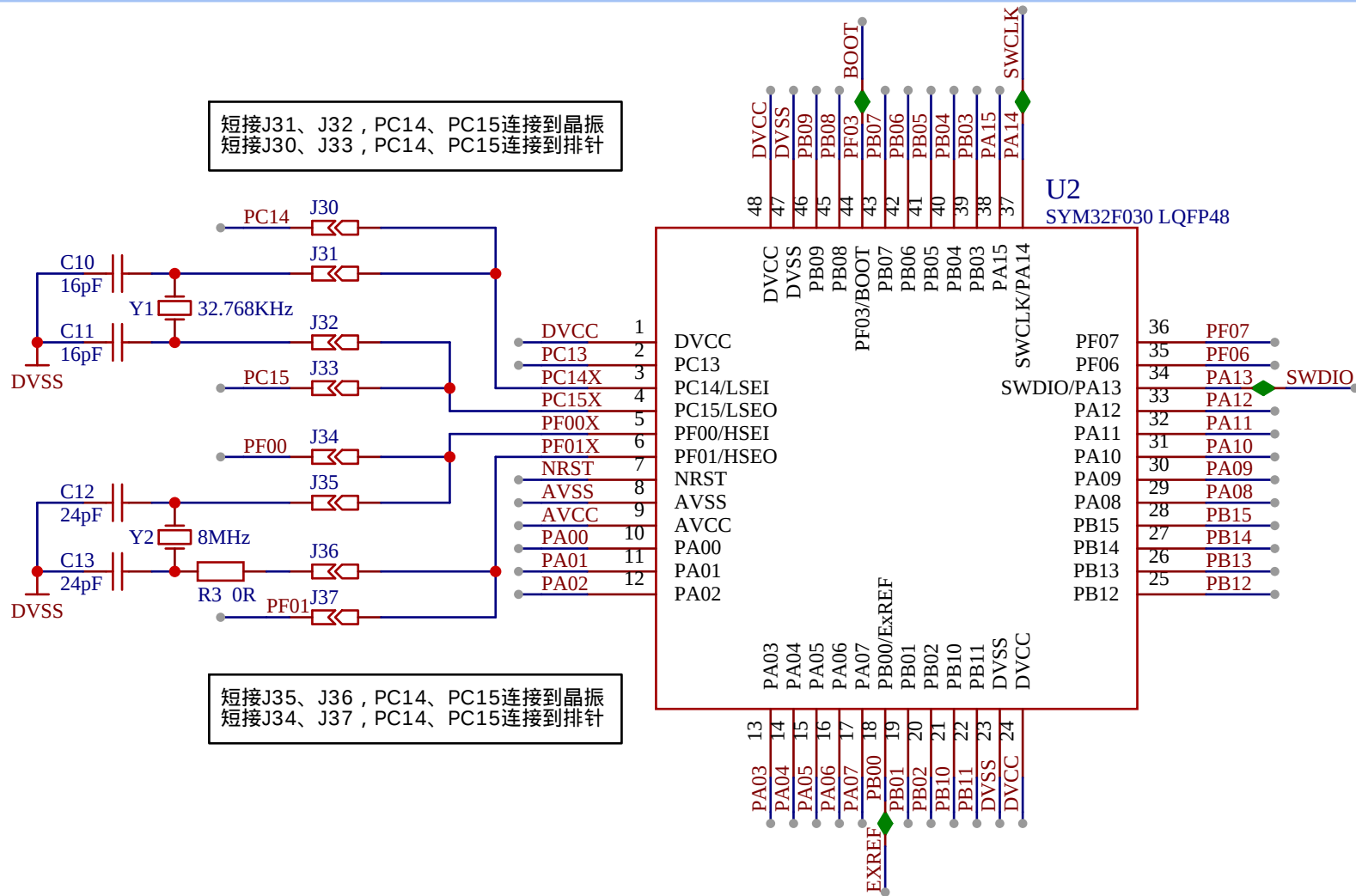


SWD & ISP

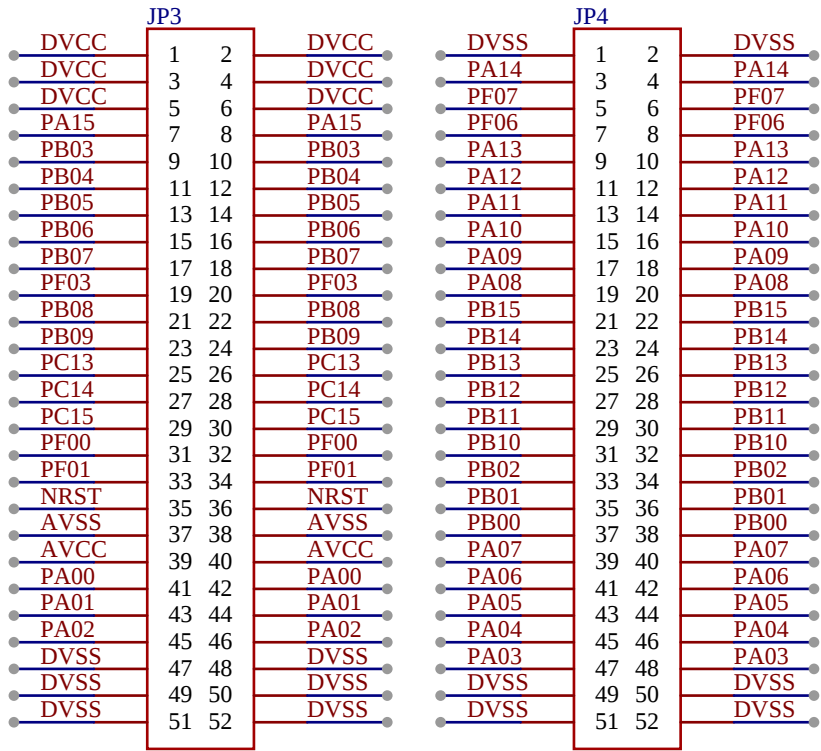


	SWD	ISP
DVCC	√	√
SWCLK	√	√
SWDIO	√	√
DVSS	√	√
BOOT		√
NRST		√

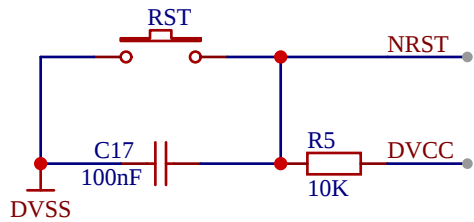
MCU



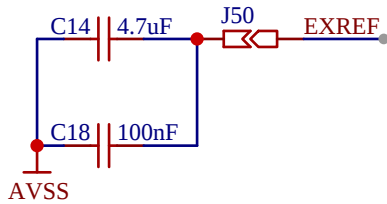
I/O接口



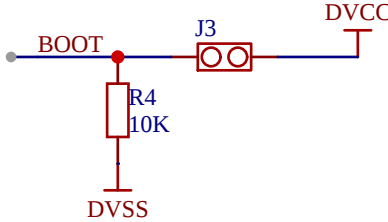
复位电路



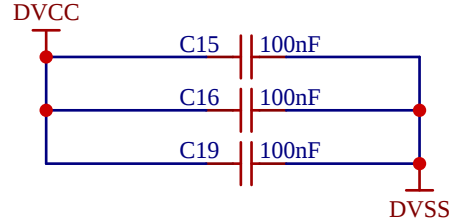
外部基准



BOOT启动电路



MCU电源去耦电路



Title

SYM32F030StartKitBoard

Date

2023/07/31

Project

SYM32F030

Revision

V1.0

Page

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Designer

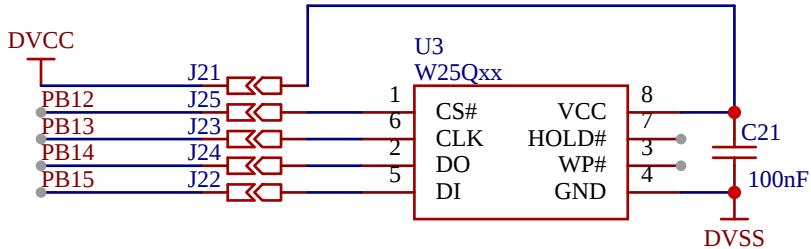
AE Team

Checked by

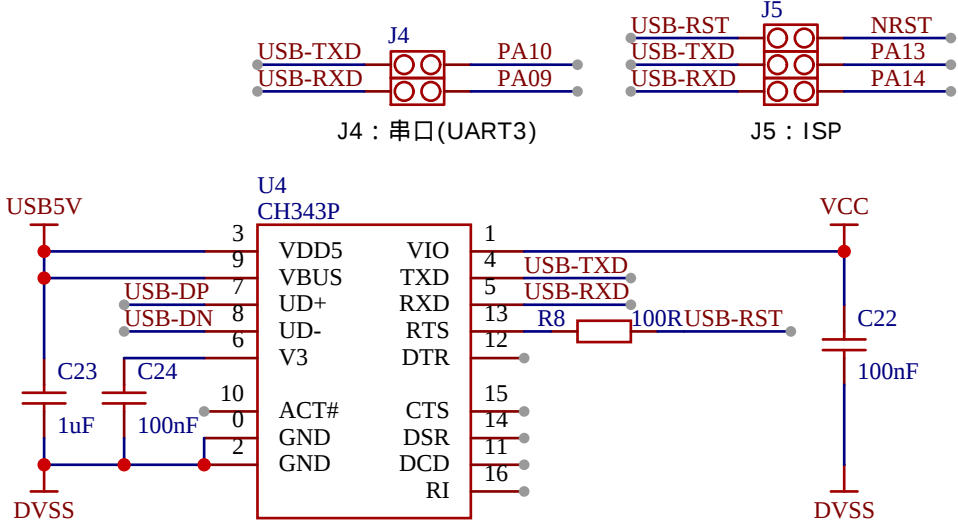
AE Team

SPI FLASH

短接J21-J25
即可通过SPI1/SPI2操作FLASH

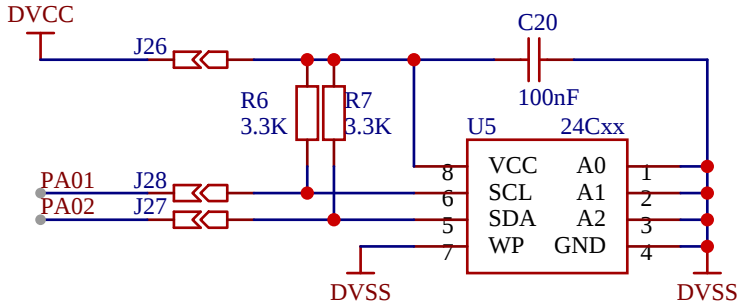


USB转串口



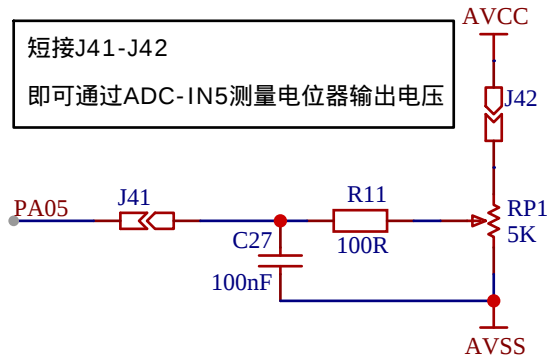
I2C EEPROM

短接J26-J28
即可通过I2C2操作EEPROM



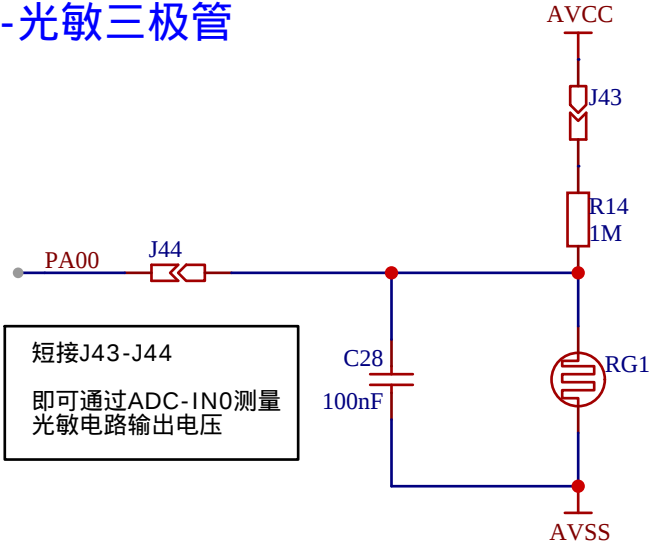
ADC输入-电位器

短接J41-J42
即可通过ADC-IN5测量电位器输出电压



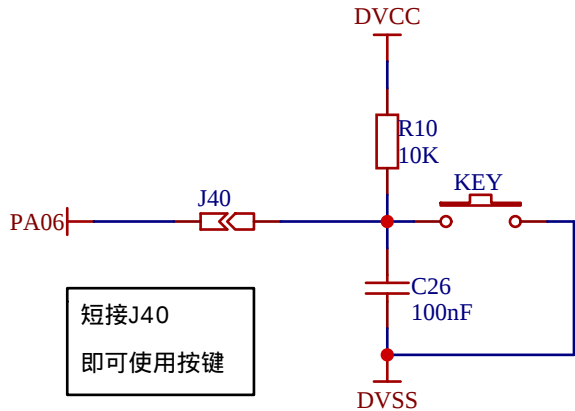
ADC输入-光敏三极管

短接J43-J44
即可通过ADC-IN0测量
光敏电路输出电压



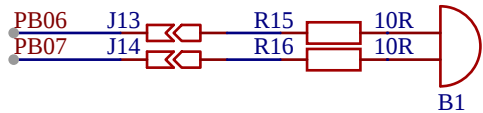
按键输入

短接J40
即可使用按键



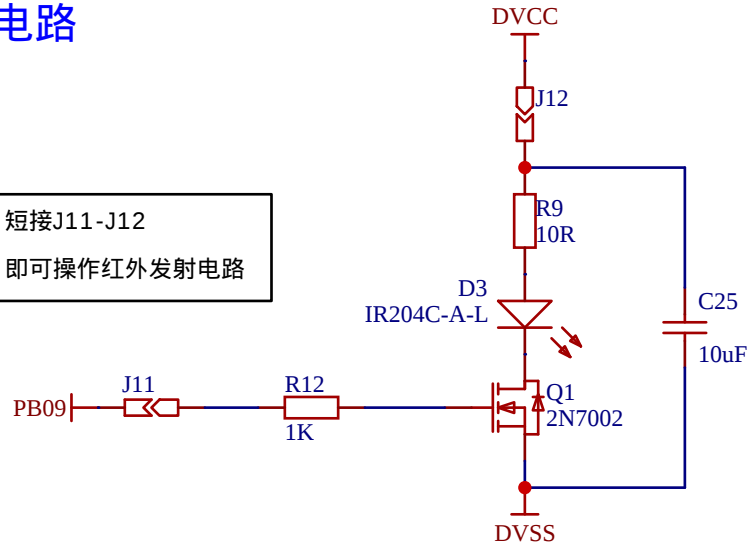
蜂鸣器

短接J13-J14
即可使用蜂鸣器

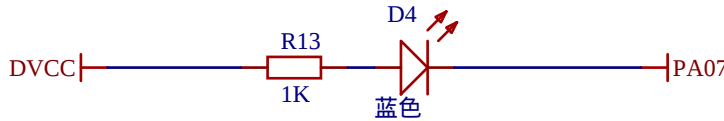


红外发射电路

短接J11-J12
即可操作红外发射电路



LED指示灯



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Designer	AE Team	Checked by	AE Team

SiYiMicro

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