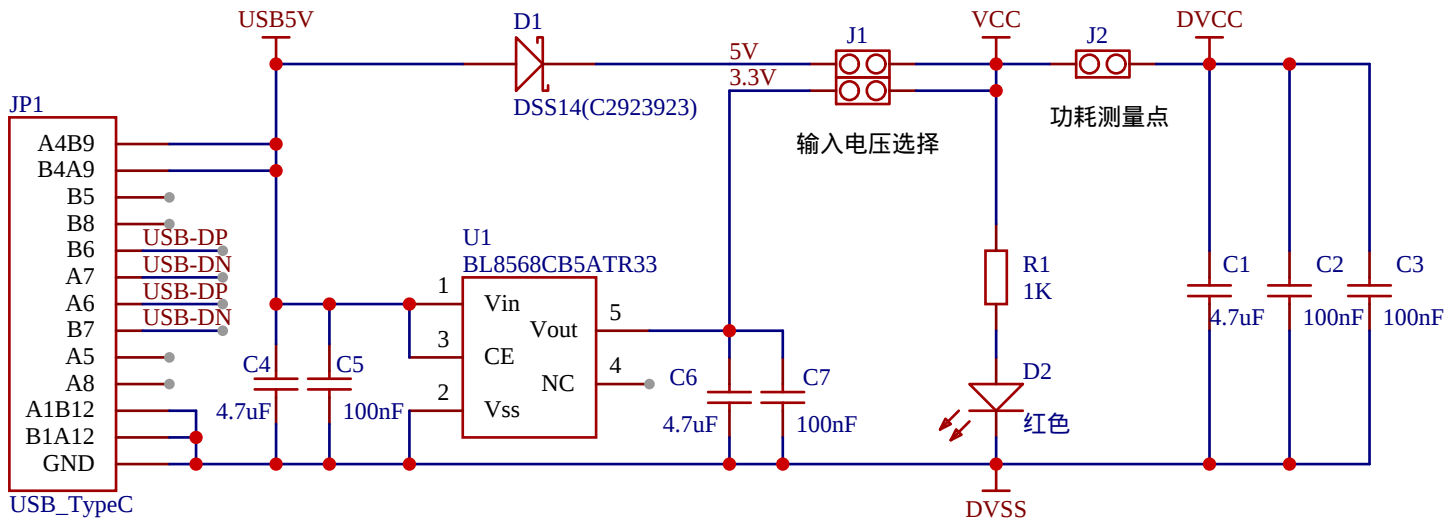
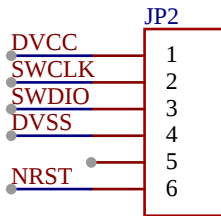


USB供电

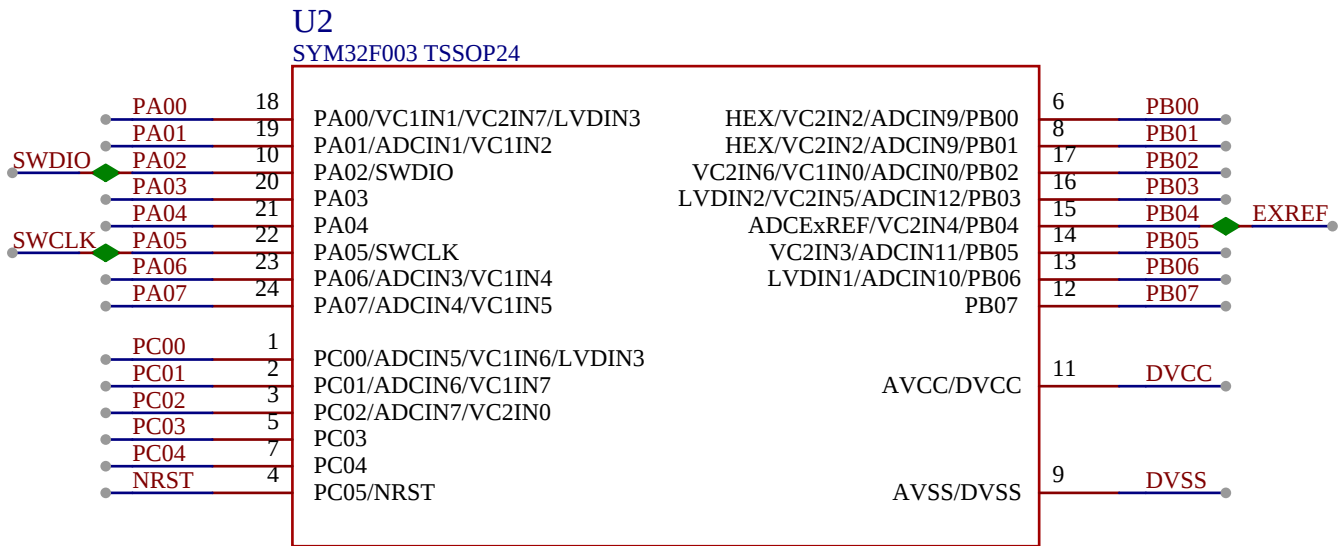


SWD & ISP

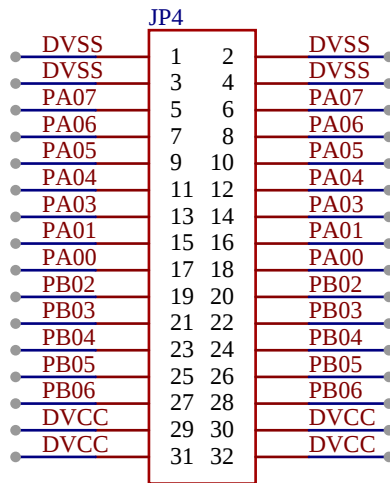
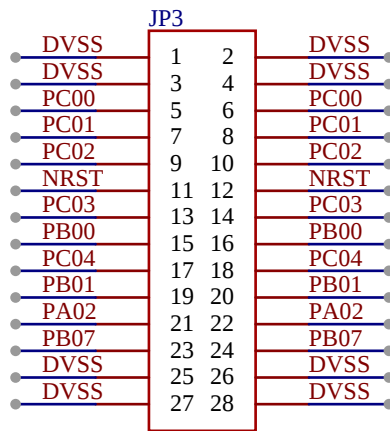


	SWD	ISP
DVCC	√	√
SWCLK	√	√
SWDIO	√	√
DVSS	√	√
NA		
NRST		√

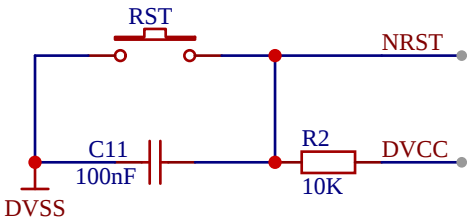
MCU



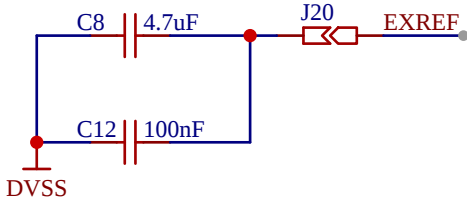
I/O接口



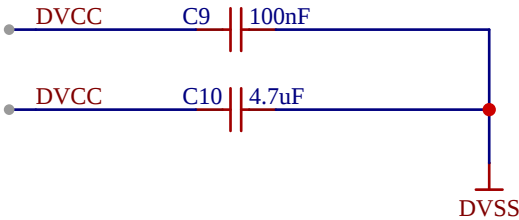
复位电路



外部基准



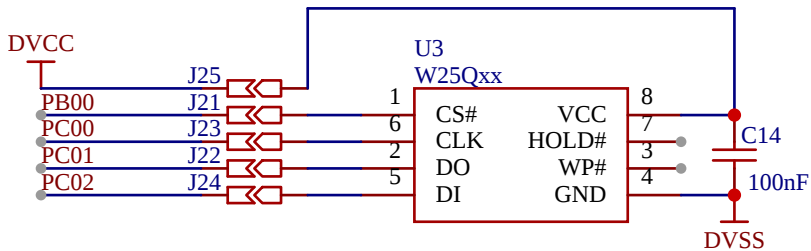
MCU电源去耦电路



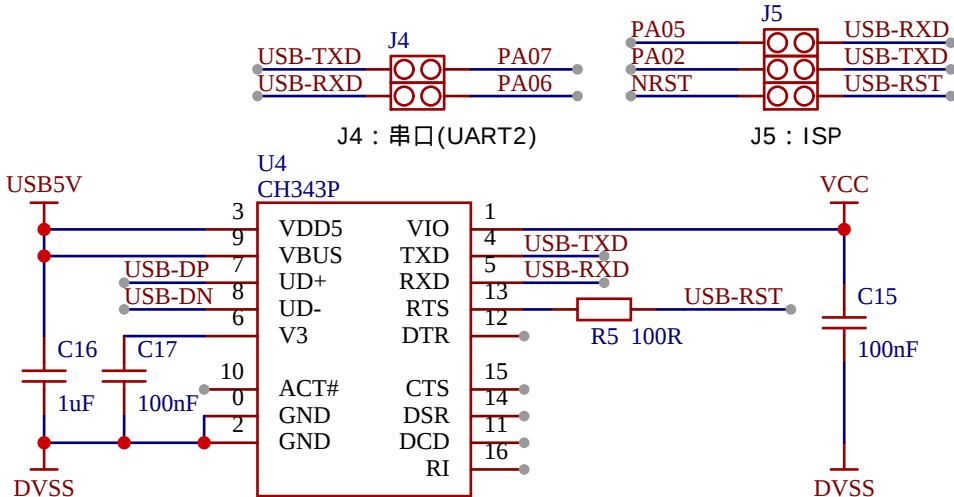
Title	SYM32F003StartKitBoard		
Date	2023/07/31	Project	SYM32F003
Revision	V1.0	Page	01/02
Designer	AE Team	Checked by	AE Team

SPI FLASH

短接J21-J25
即通过SPI1可操作FLASH

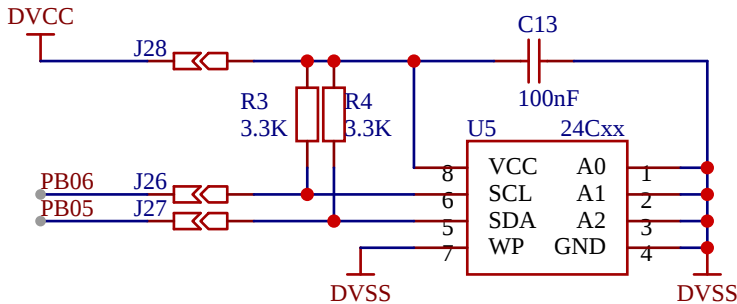


USB转串口



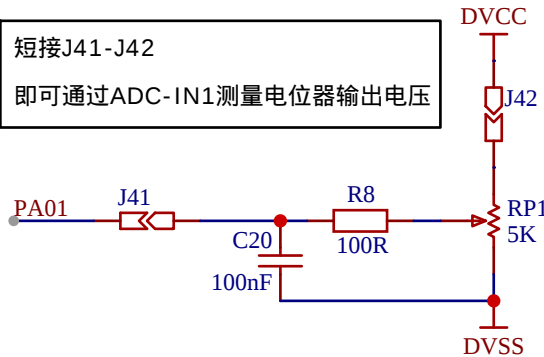
I2C EEPROM

短接J26-J28
即通过I2C1可操作EEPROM



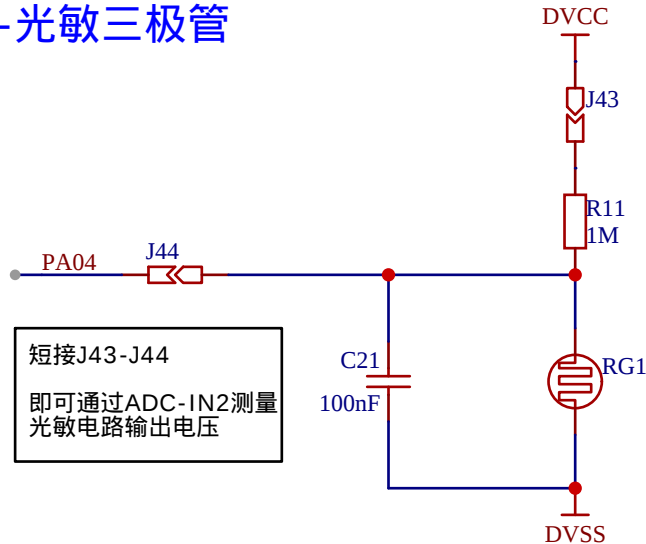
ADC输入-电位器

短接J41-J42
即可通过ADC-IN1测量电位器输出电压



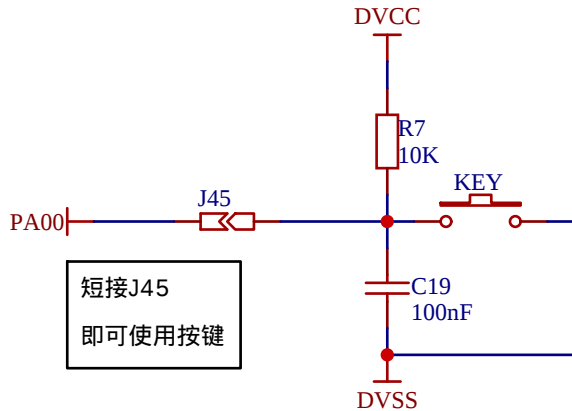
ADC输入-光敏三极管

短接J43-J44
即可通过ADC-IN2测量
光敏电路输出电压



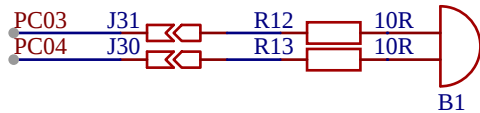
按键输入

短接J45
即可使用按键



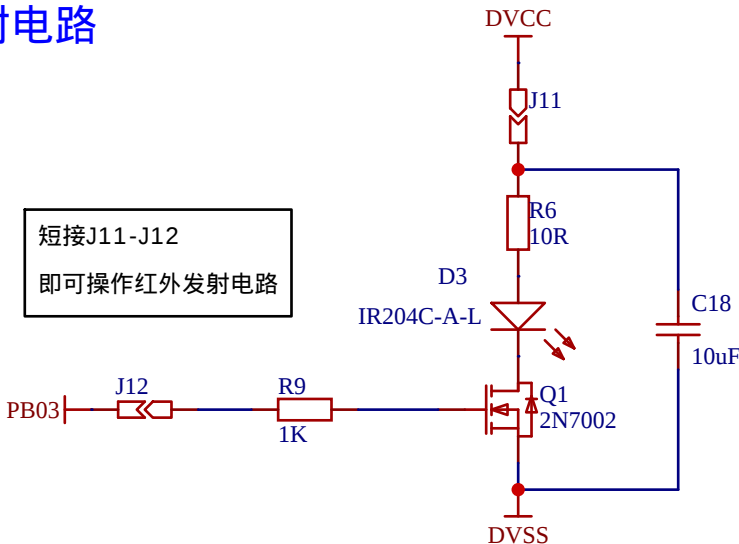
蜂鸣器

短接J30-J31
即可使用蜂鸣器

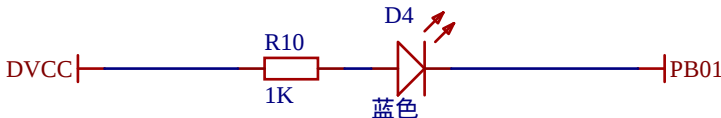


红外发射电路

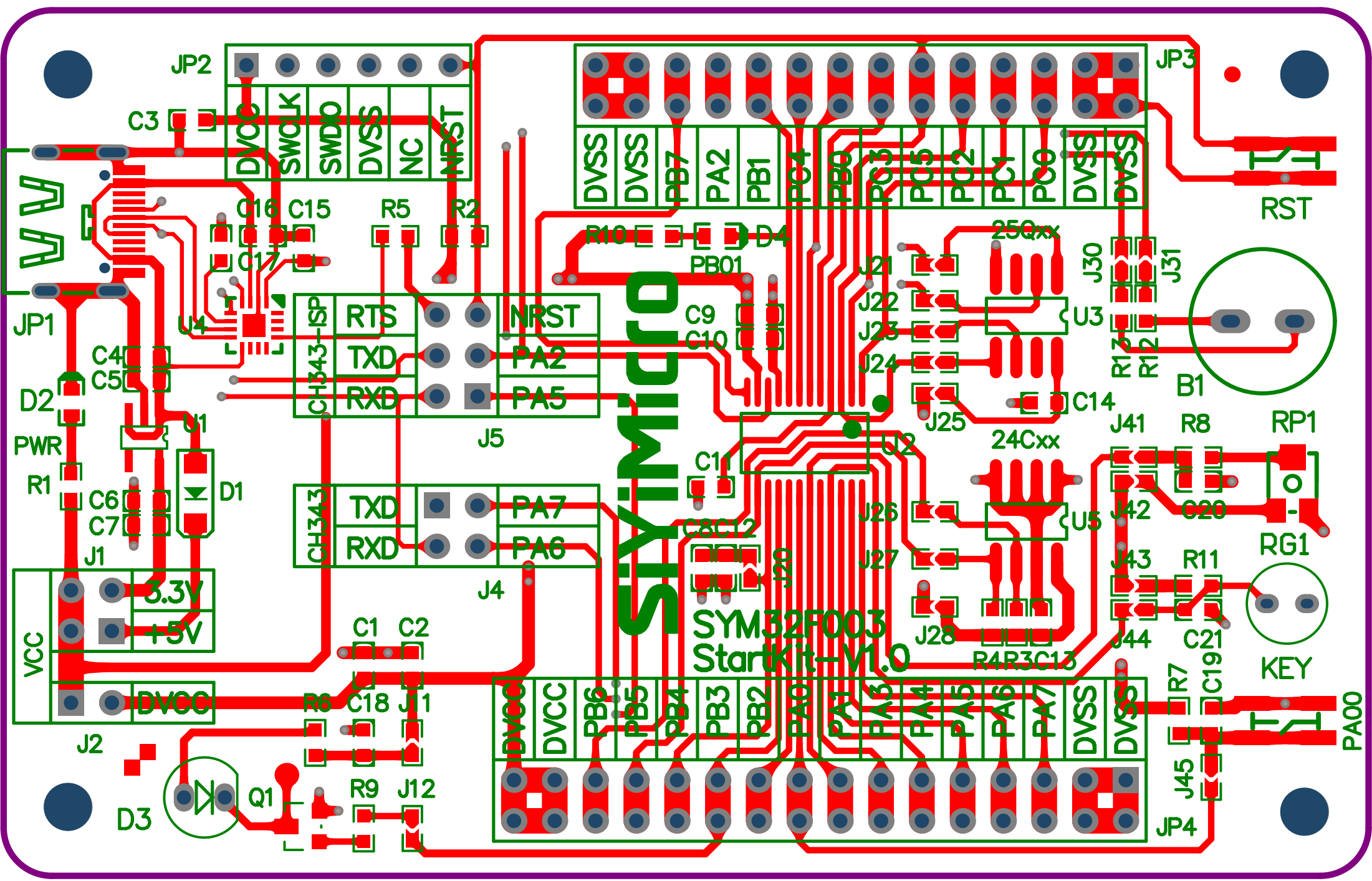
短接J11-J12
即可操作红外发射电路



LED指示灯



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Designer	AE Team	Checked by	AE Team



SYM32F003
StartKit-V1.0

