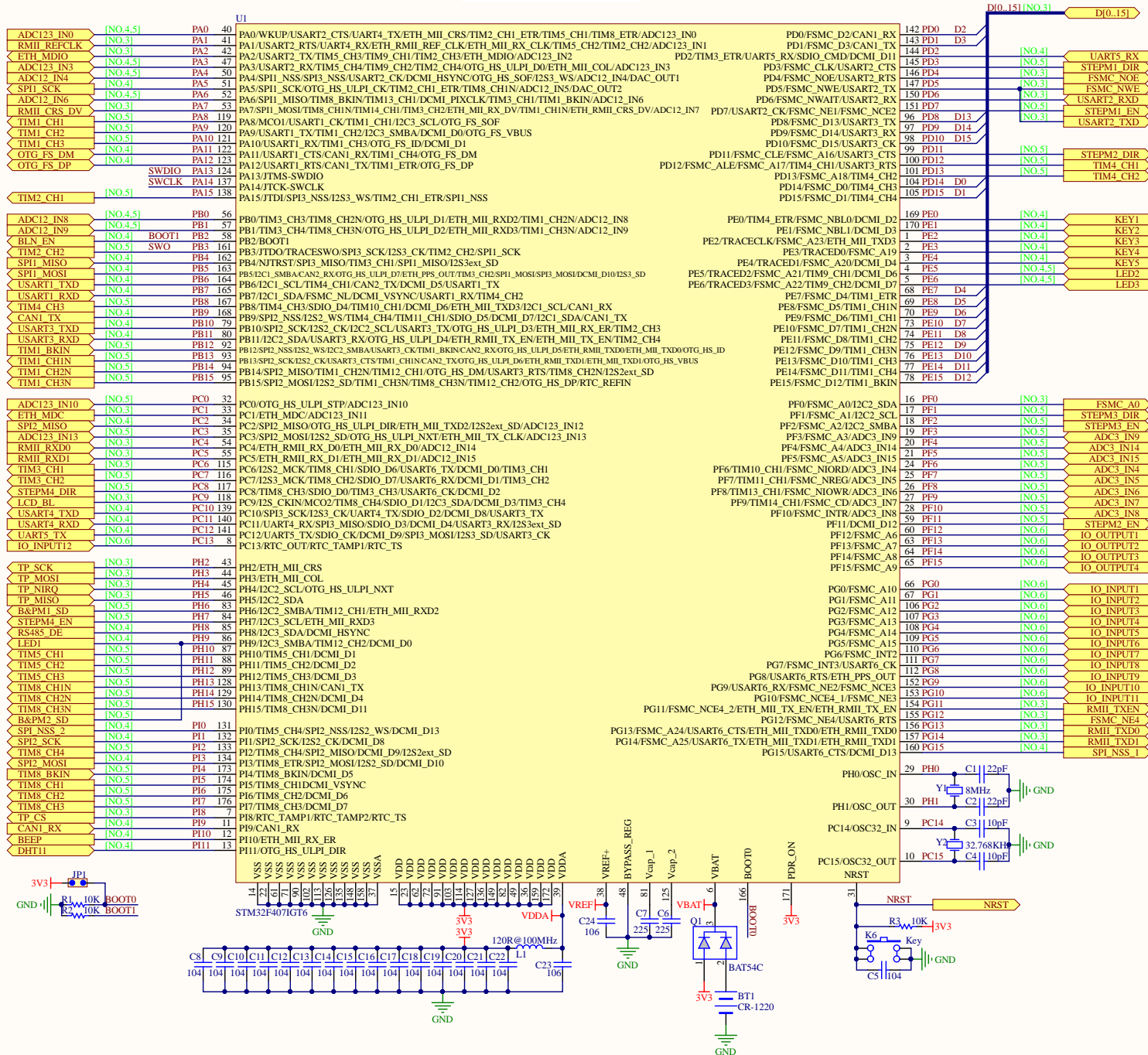
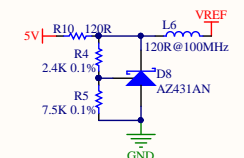
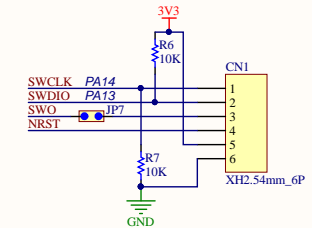


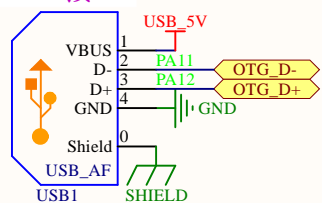
STM32F407微控制器



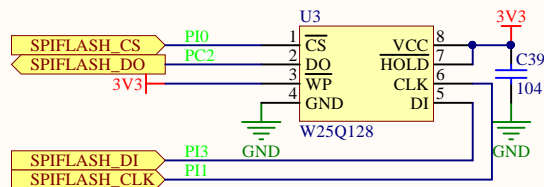
SWD仿真器接口



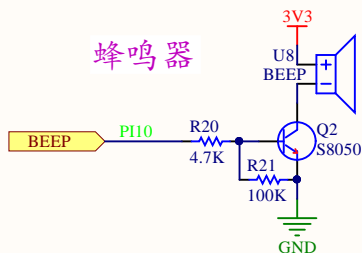
USB接口



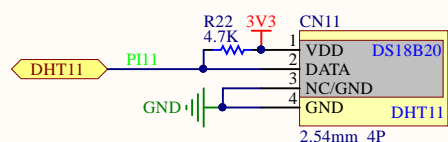
16M字节串行Flash



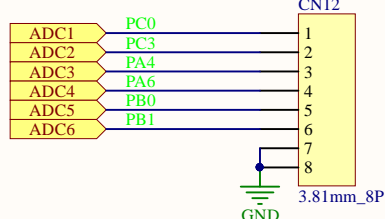
蜂鸣器



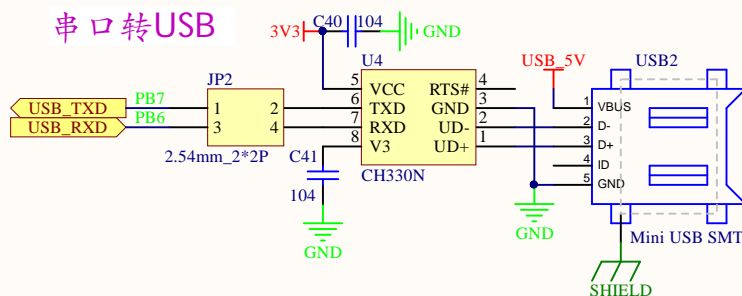
温湿度传感器



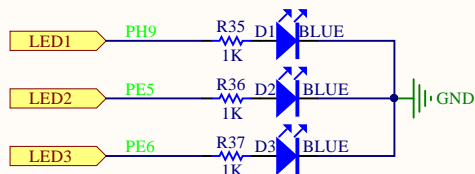
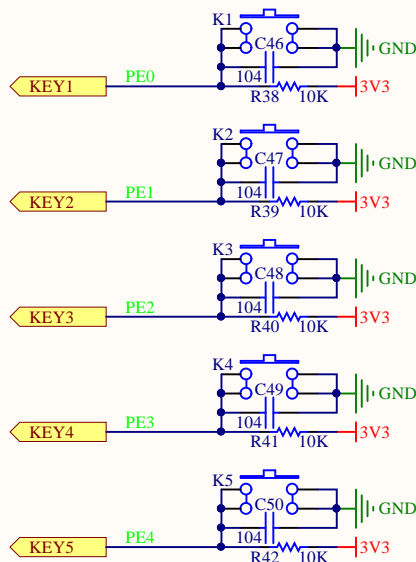
模数转换器 (ADC)



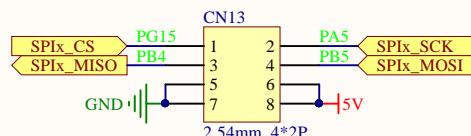
串口转USB



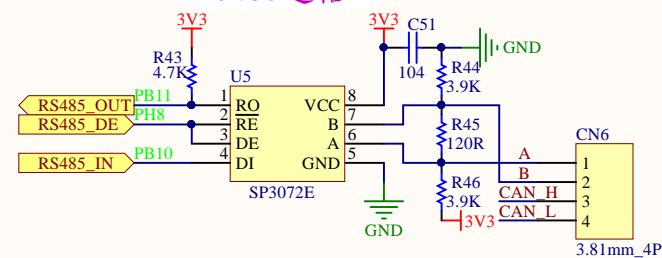
LED灯

独立按键
轻触开关

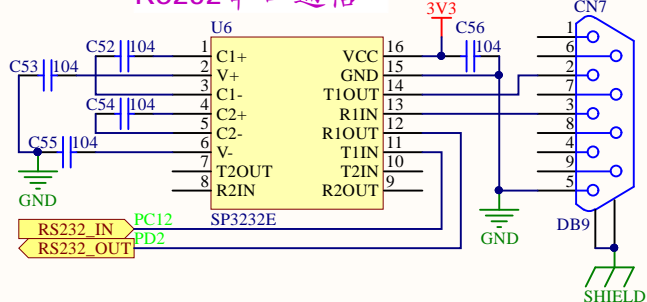
SPI接口



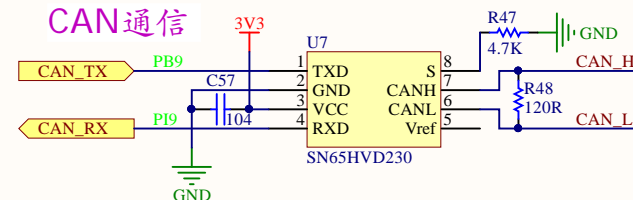
RS485通信



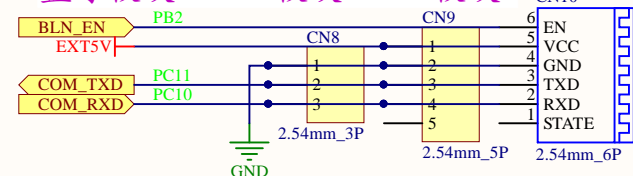
RS232串口通信



CAN通信



蓝牙模块&GSM模块&GPS模块



Title: Memory & Communcation

Author: 广州大硬石科技

Date: 2020/9/9

Time: 9:35:35

File: YS_F407_MEM&COM.SchDoc

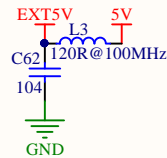
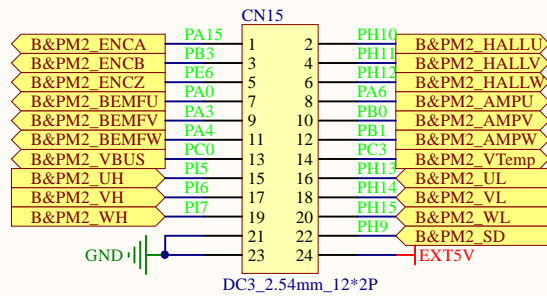
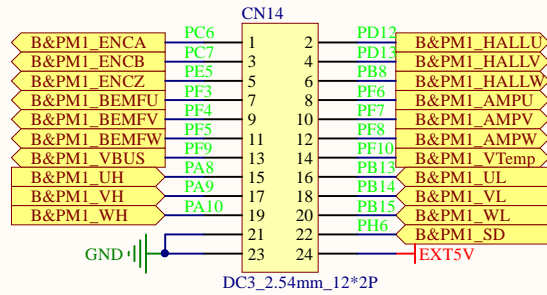
Revision: V0.1

Sheet 4 of 7

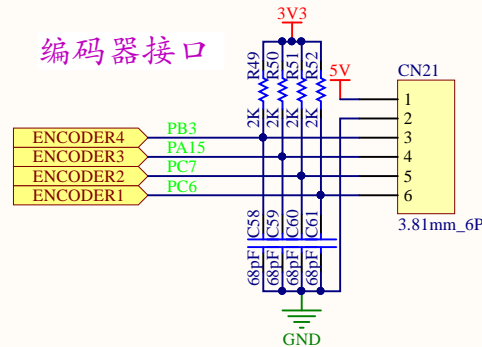
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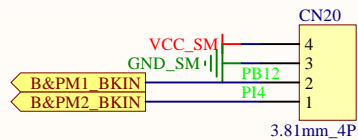
2路直流无刷电机驱动接口



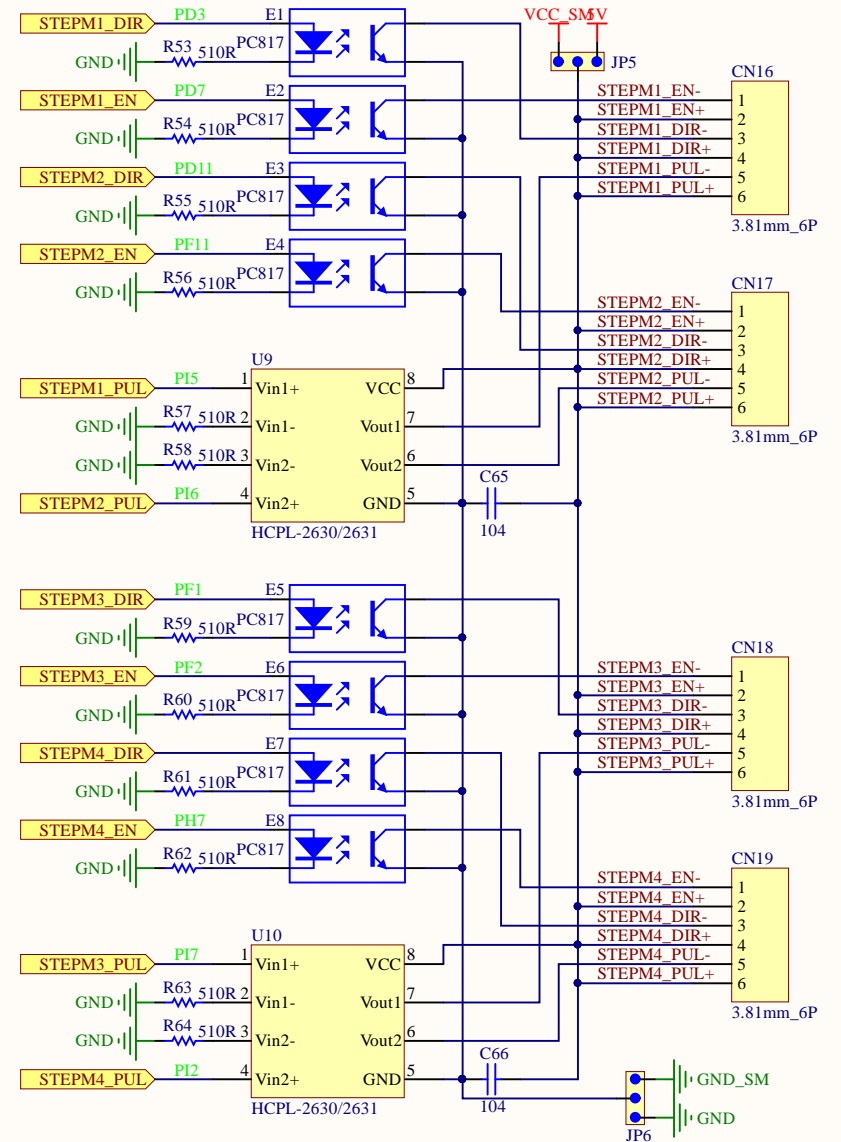
编码器接口



高级控制定时器刹车输入



4路步进电机控制接口



Title: **Motor Control**

Author: 广州大硬石科技

Date: 2020/9/9

File: YS_F407_MOTOR.SchDoc

Revision: **V0.1**

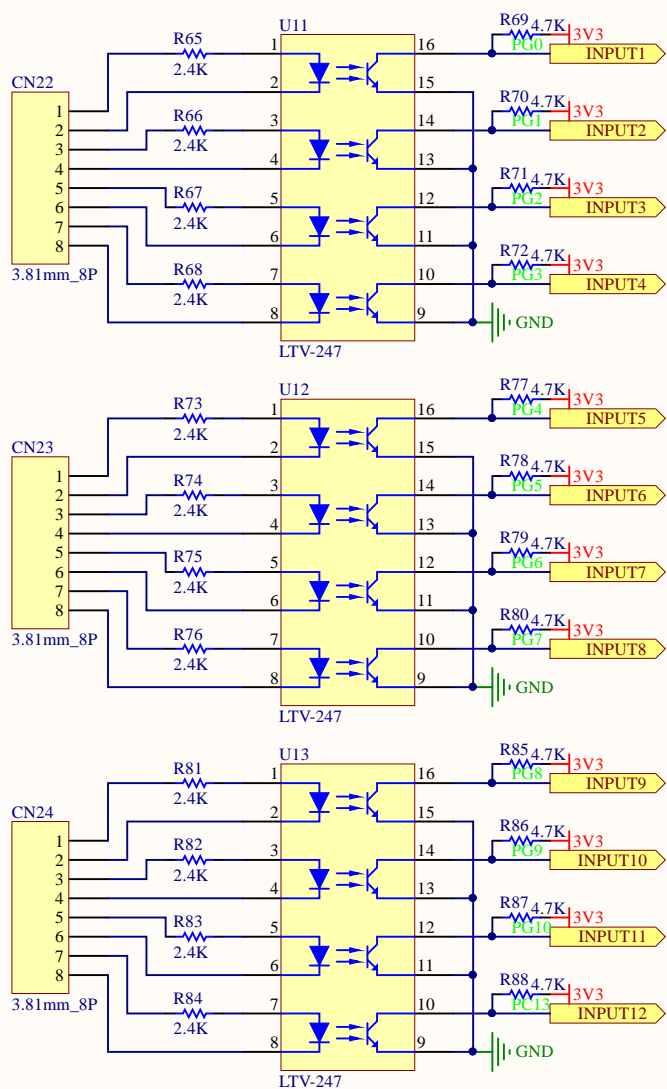
Time: 9:35:35

Sheet 5 of 7

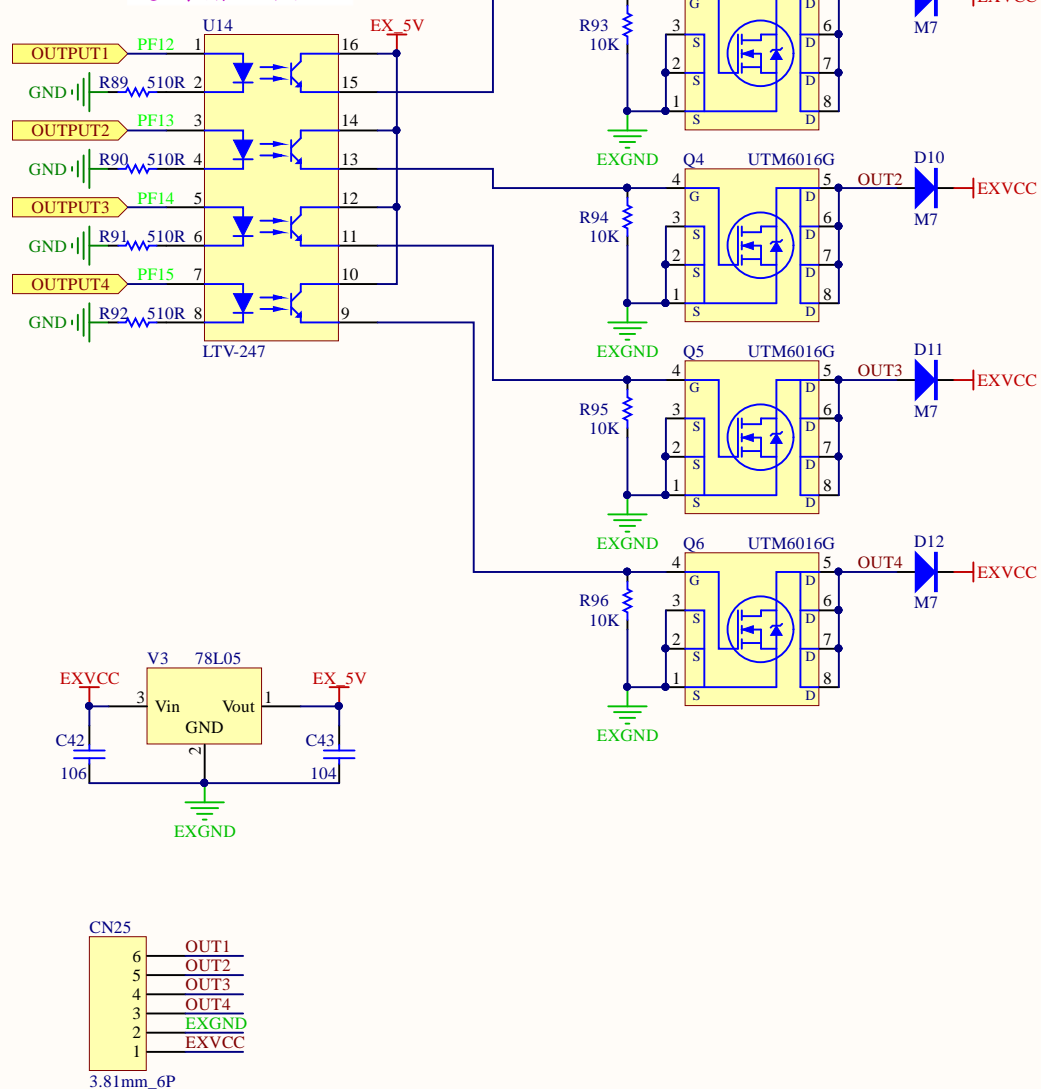
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通用输入接口



通用输出接口



Title: **Input & Output**

Author: 广州大硬石科技

Date: 2020/9/9 Time: 9:35:35

File: YS_F407_I&O.SchDoc

Revision: **V0.1**

Sheet 6 of 7

Size: A4

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