

Schematics of GD32 飞控-FMU

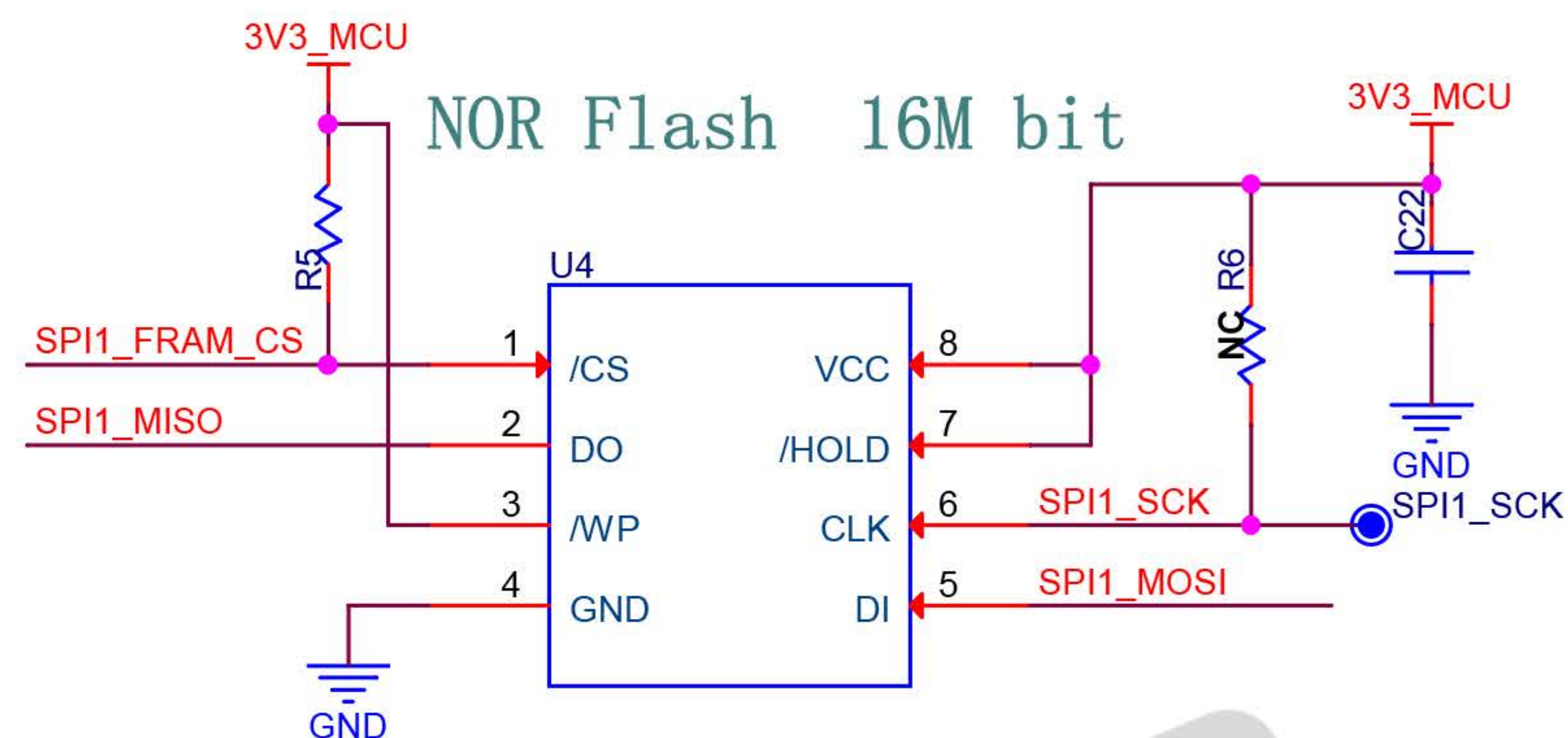
Index

REV	Description	DATE	BY	NOTE
V1.0	First Draft	2022-08-31	AMOV	
V2.0	First Draft	2022-12-06	AMOV	

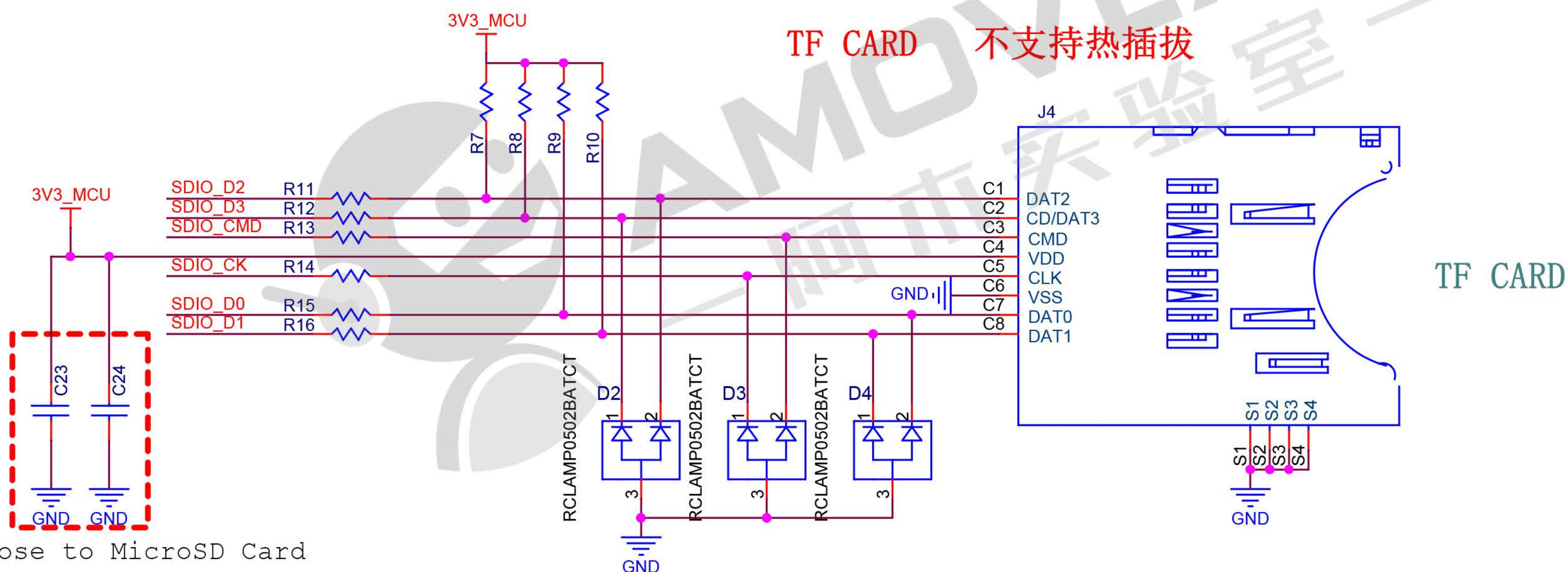
阿木实验室-AMOV			
Title: 01-CONTENTS			
File: ICF5_FMU			REV: V1.0
Create Date: Thursday, August 18, 2022		Page Num: 1	
Modify Date: Monday, March 06, 2023		Page Total: 6	

SPI1_SCK
SPI1_MISO
SPI1_MOSI
SPI1_FRAM_CS

SDIO_D0
SDIO_D1
SDIO_D2
SDIO_D3
SDIO_CK
SDIO_CMD



TF CARD 不支持热插拔



Close to MicroSD Card

阿木实验室-AMOV

Title: 03-TF-CARD/SPI-FLASH

File: ICF5_FMU

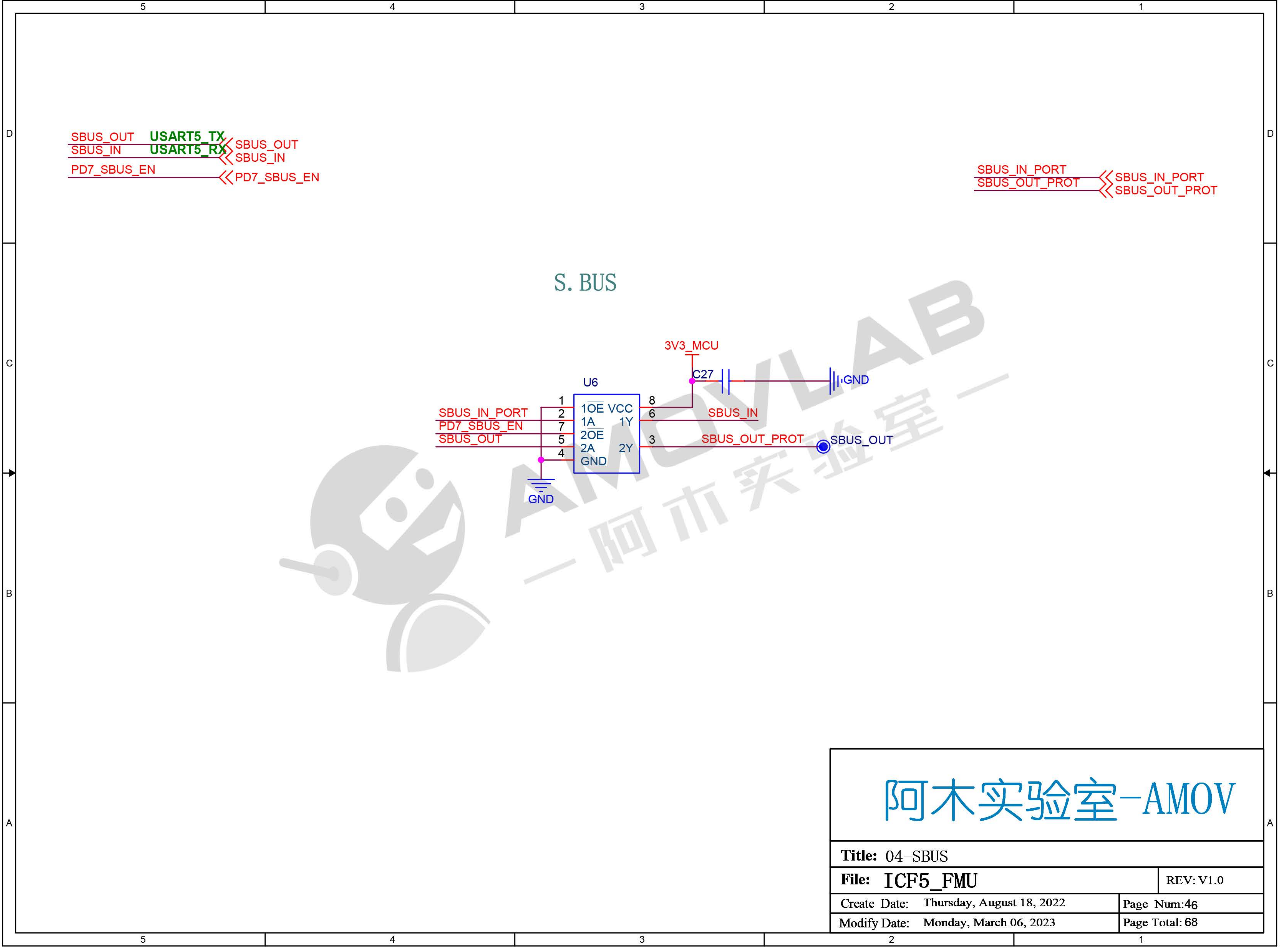
REV: V1.0

Create Date: Thursday, August 18, 2022

Page Num: 35

Modify Date: Monday, March 06, 2023

Page Total: 68



JTAG

GPS
MCU LED

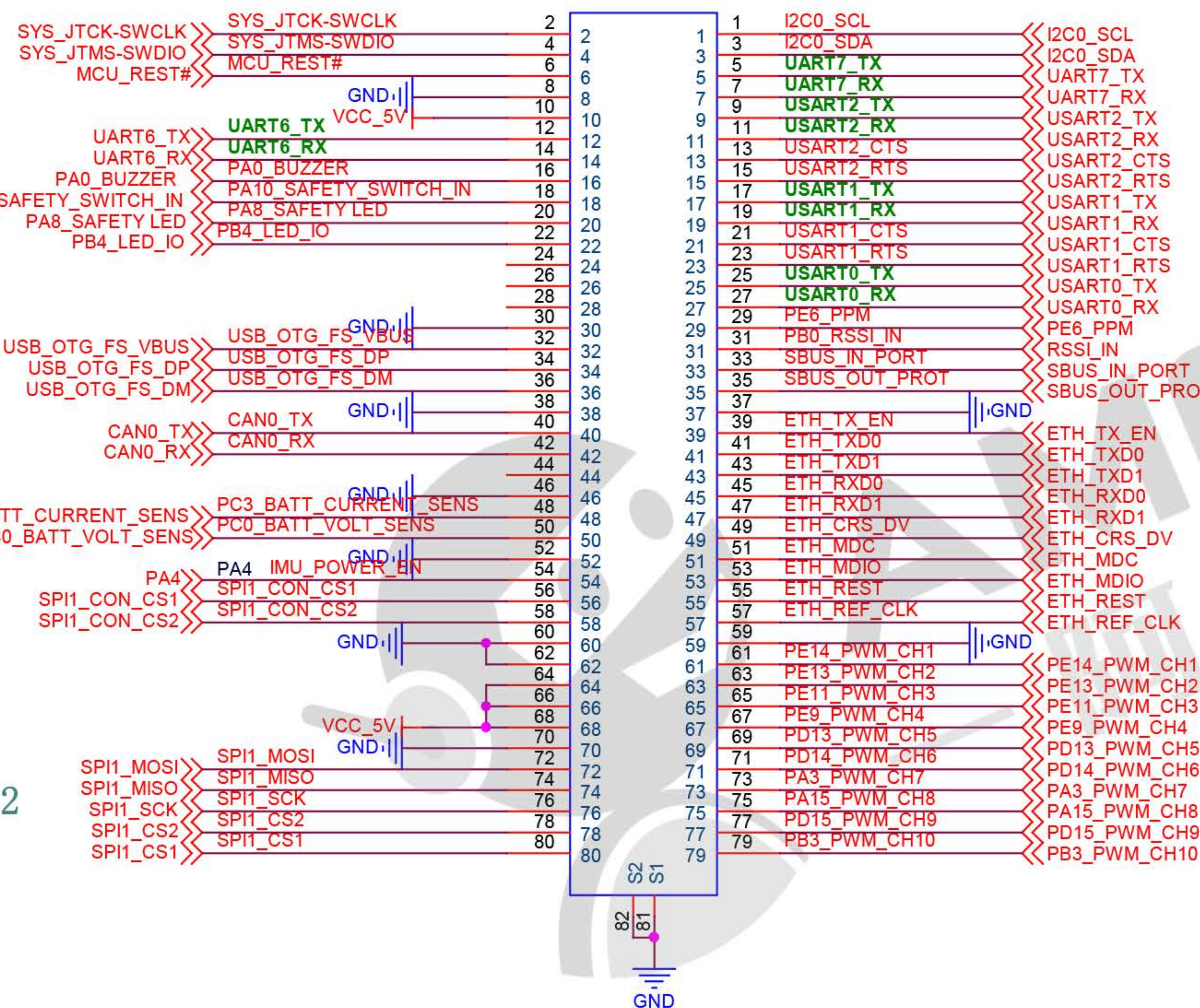
USB

CAN1

ADC

GPIO

SPI2

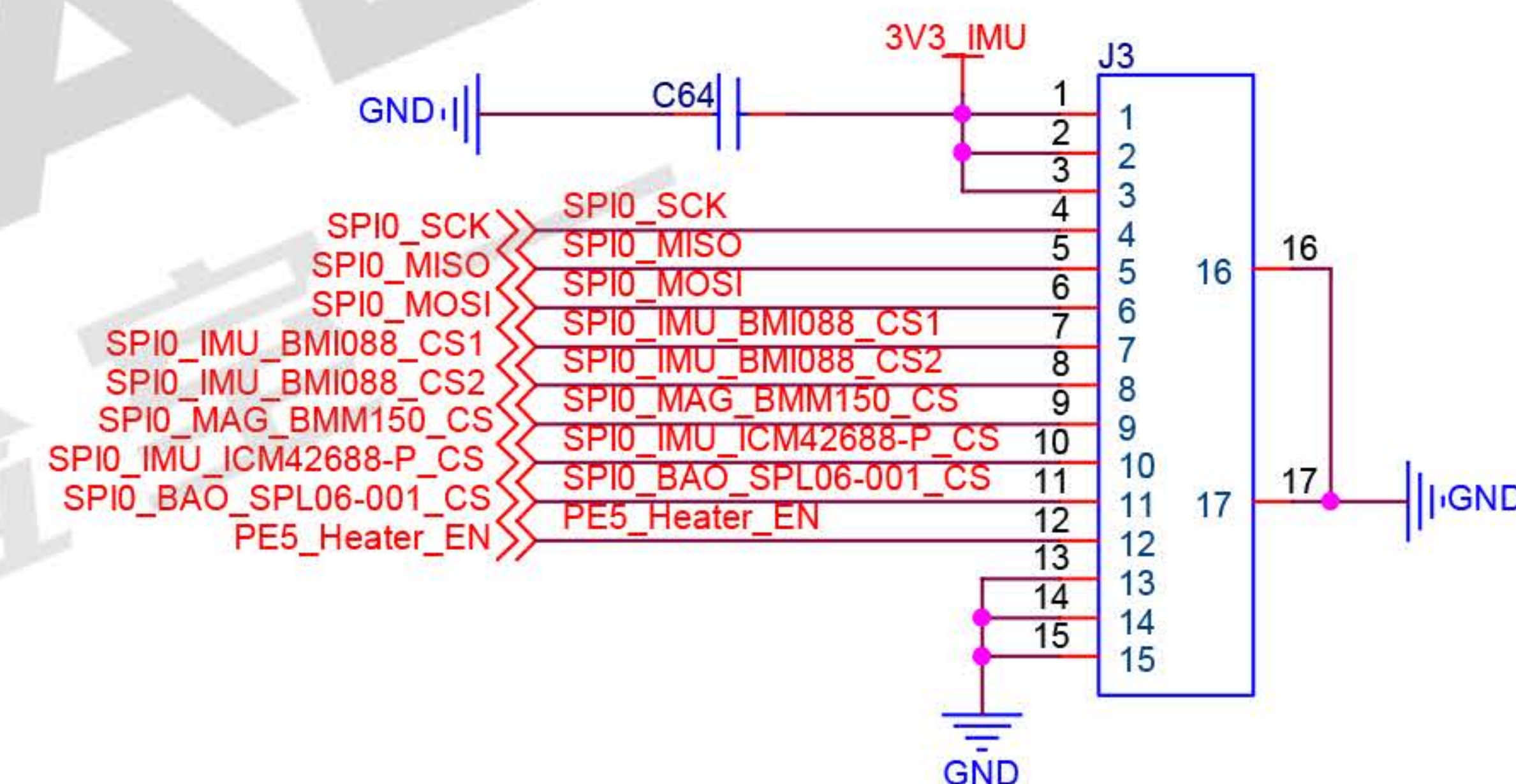


I2C
UART

UART
RC IN

ETH

PWM



阿木实验室-AMOV

Title: 05-CONNECTOR

File: ICF5 FMU

REV: V1.0

Create Date: Thursday, August 18, 2022

Page Num: 5

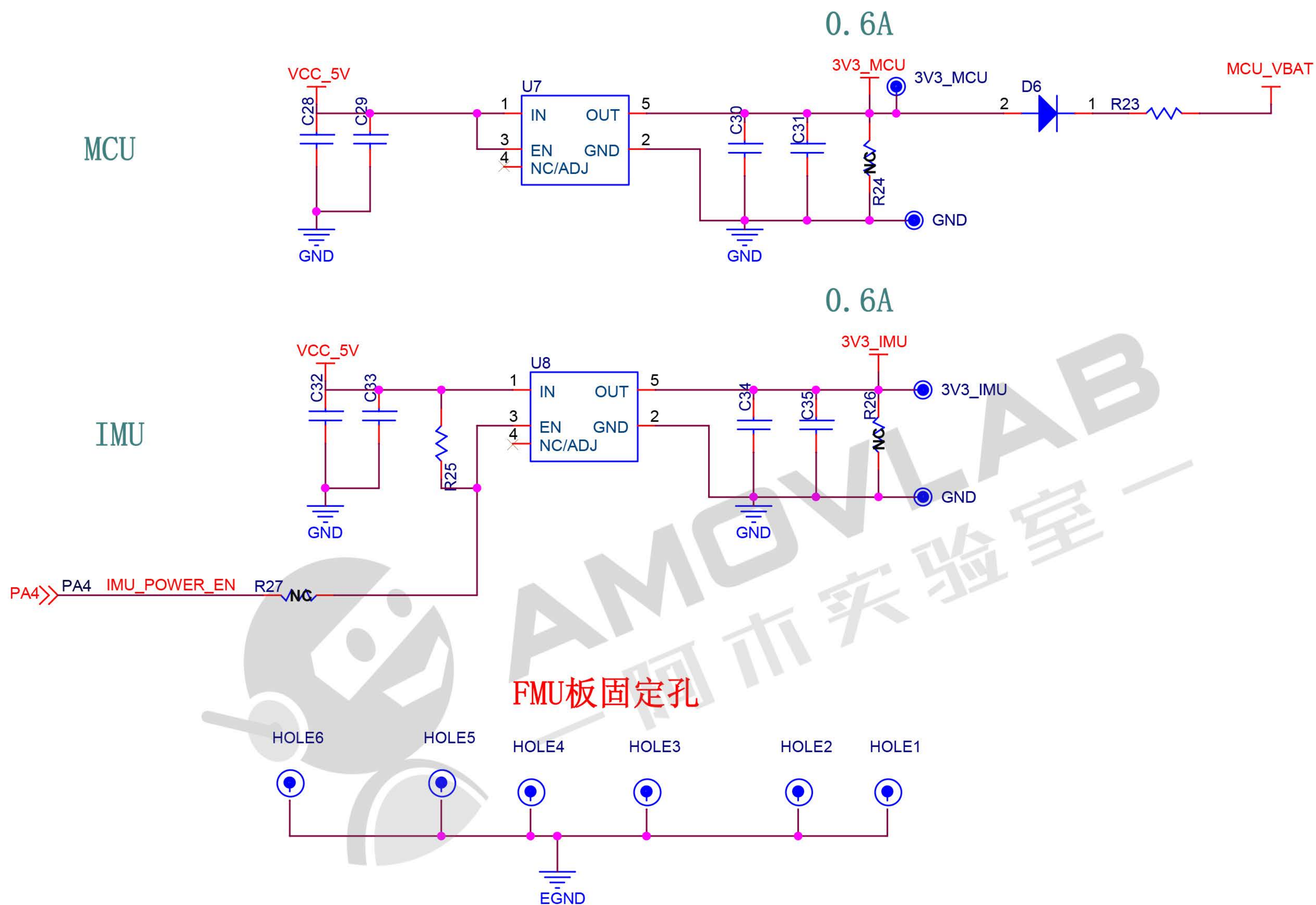
Modify Date:

Monday, March 06, 2023

Page Total: 6

MCU

IMU



阿木实验室-AMOV

Title: 06-POWER

File: ICF5_FMU

REV: V1.0

Create Date: Thursday, August 18, 2022

Page Num:6

Modify Date: Monday, March 06, 2023

Page Total: 6

