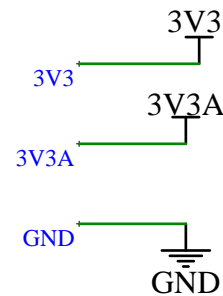
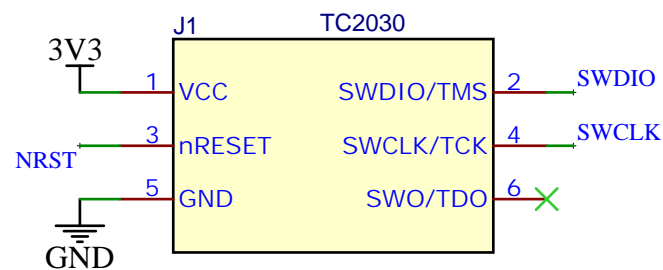


Cirrus support board for Stratus main board:

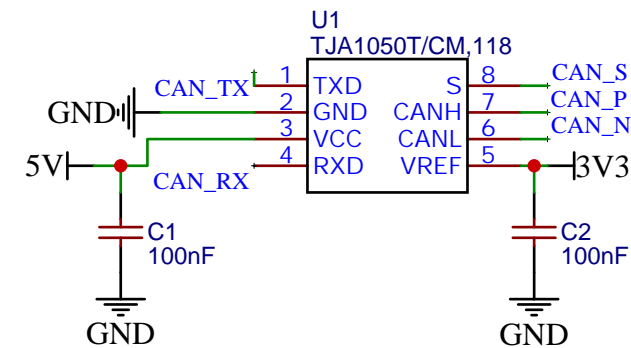
- STM32F103C8 controller (VBAT)
 - Chrystal (OK)
 - Debug (Pogo)
 - 5V to 3V3 LDO (OK)
 - CAN (transceiver)
 - PWM x 6 (1x4 & 2x2) (OK)
 - I2C x 2 (1 & 2) (OK)
 - SPI x 2 (1 & 2)
 - UART x 1 (2)
 - ADC x 1 (1CH0)
- MATEK FCHUB-6S (PSU)



DEBUG

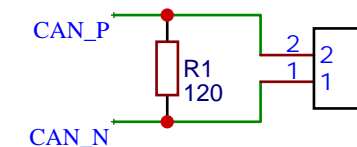


CAN

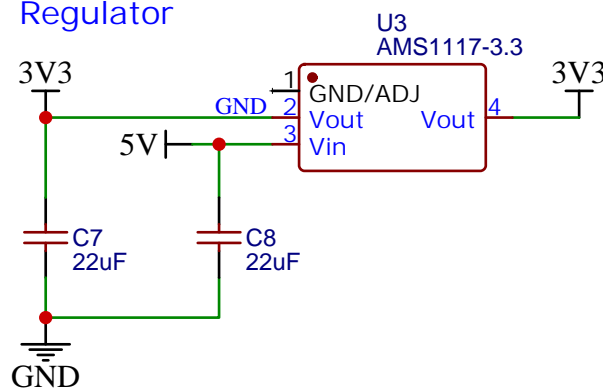


CAN_S high -> silent mode

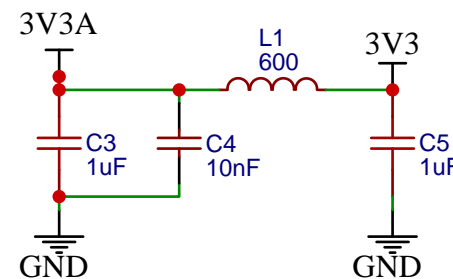
CAN connector



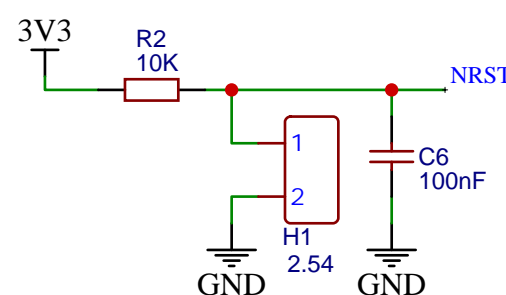
Regulator



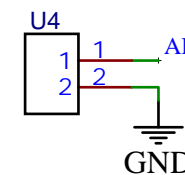
Analog filter



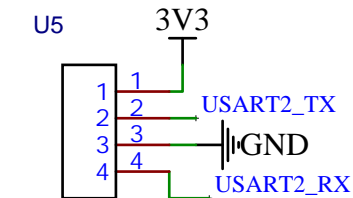
Reset



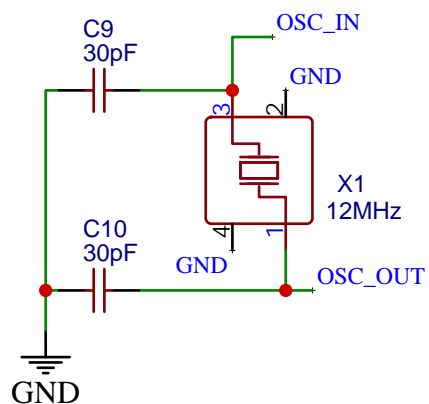
ADC



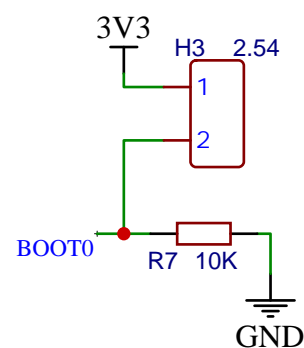
UART2



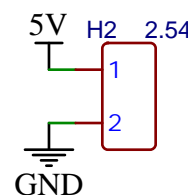
Oscillator



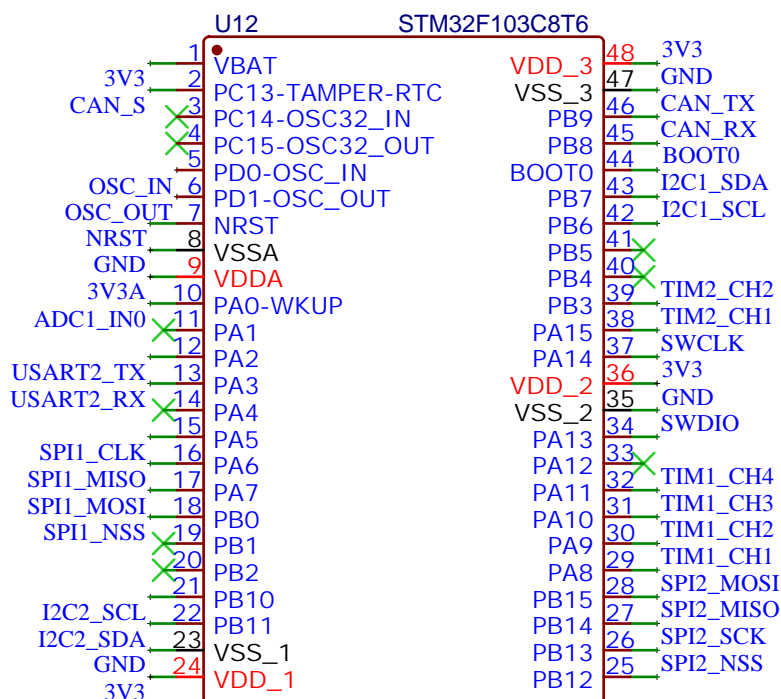
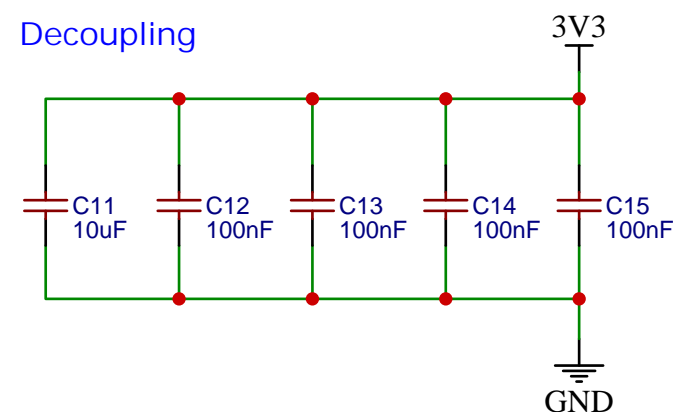
Boot 0



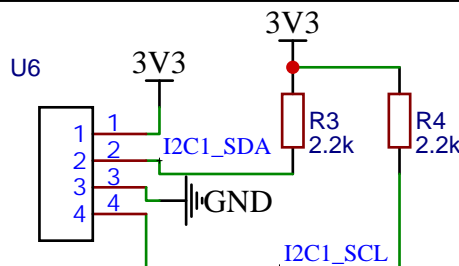
Power in



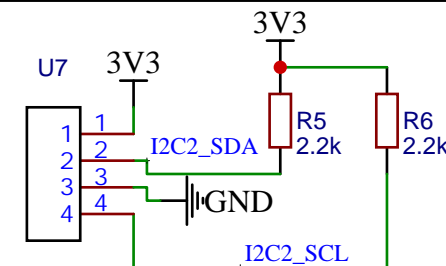
Decoupling



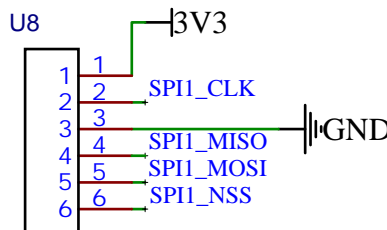
I2C1



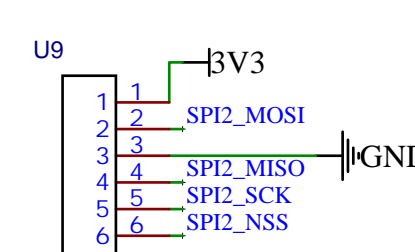
I2C2



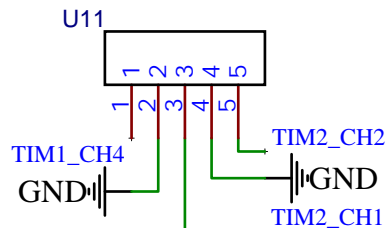
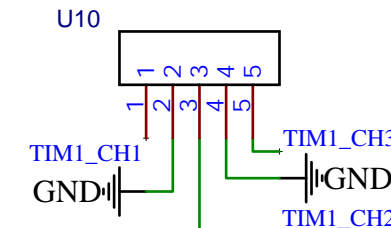
SPI1



SPI2



PWM



TITLE:

Sheet_1

REV: 1.0

Company: Your Company

Sheet: 1/1

Date: 2022-06-24 Drawn By: maisterunner