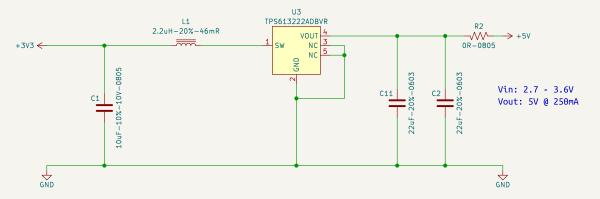


# Vant Vout: 3.3V @ 500mA Value Solution at 250mA Value Solution at 25

# **→**Boost Regulator Design Notes

GND





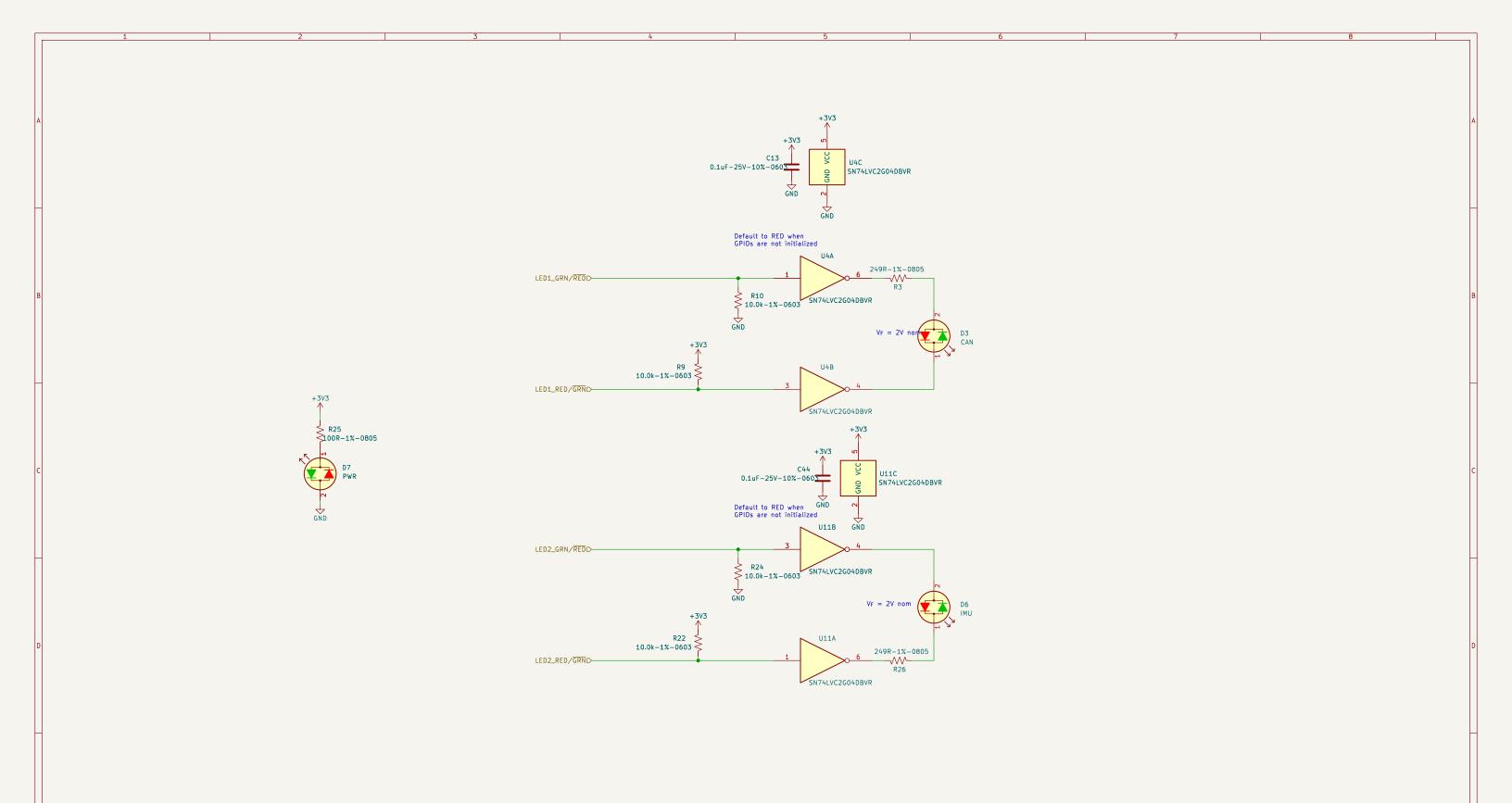
## FRC971 - Spartan Robotics

Sheet: /Power Supply/ File: power-supply.kicad\_sch

Title: IMU-2X

 Size: B
 Date: 2023-11-19
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 KiCad E.D.A. kicad-cli 7.0.9-7.0.9-ubuntu22.04.1
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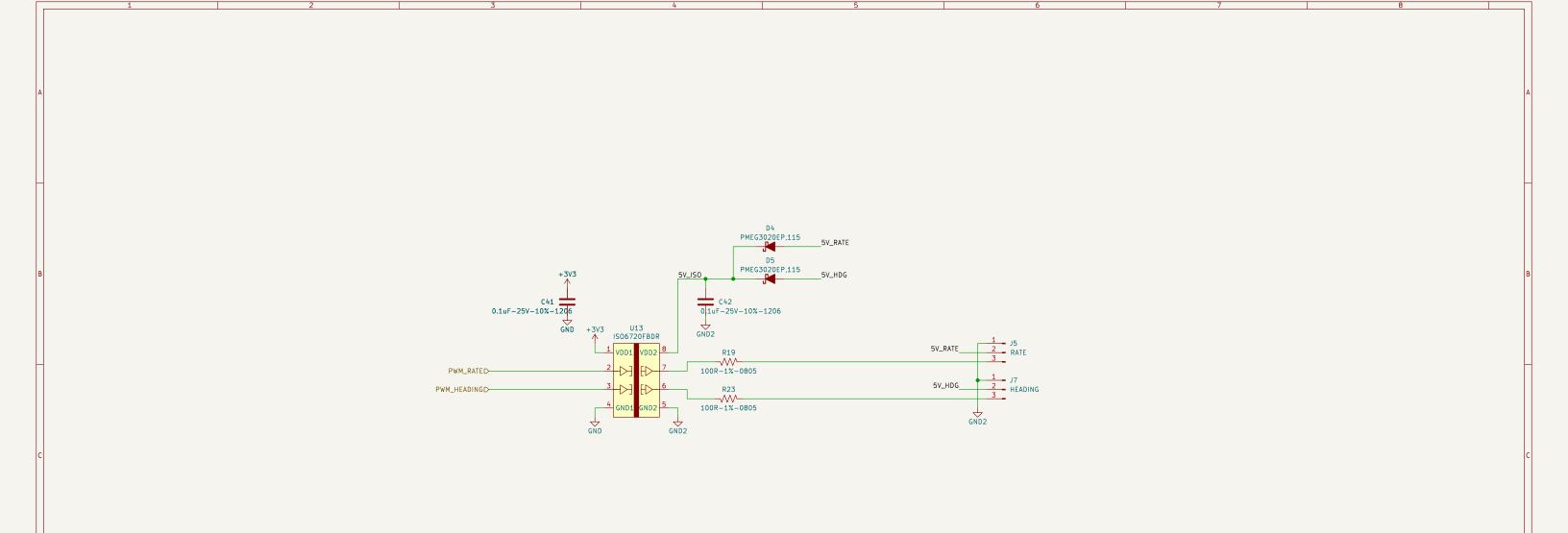


## FRC971 - Spartan Robotics

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 Size: B
 Date: 2023-11-19

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Sheet: /PWM-Heading/ File: pwm-heading.kicad\_sch Title: IMU-2X

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