

LAAS/CNRS

Sheet: /OMODRI_SA_MCU/
File: OMODRI_mcu.kicad_sch

Title: Open MOror DRiver Initiative – Single Axis (OMODRI_SA)

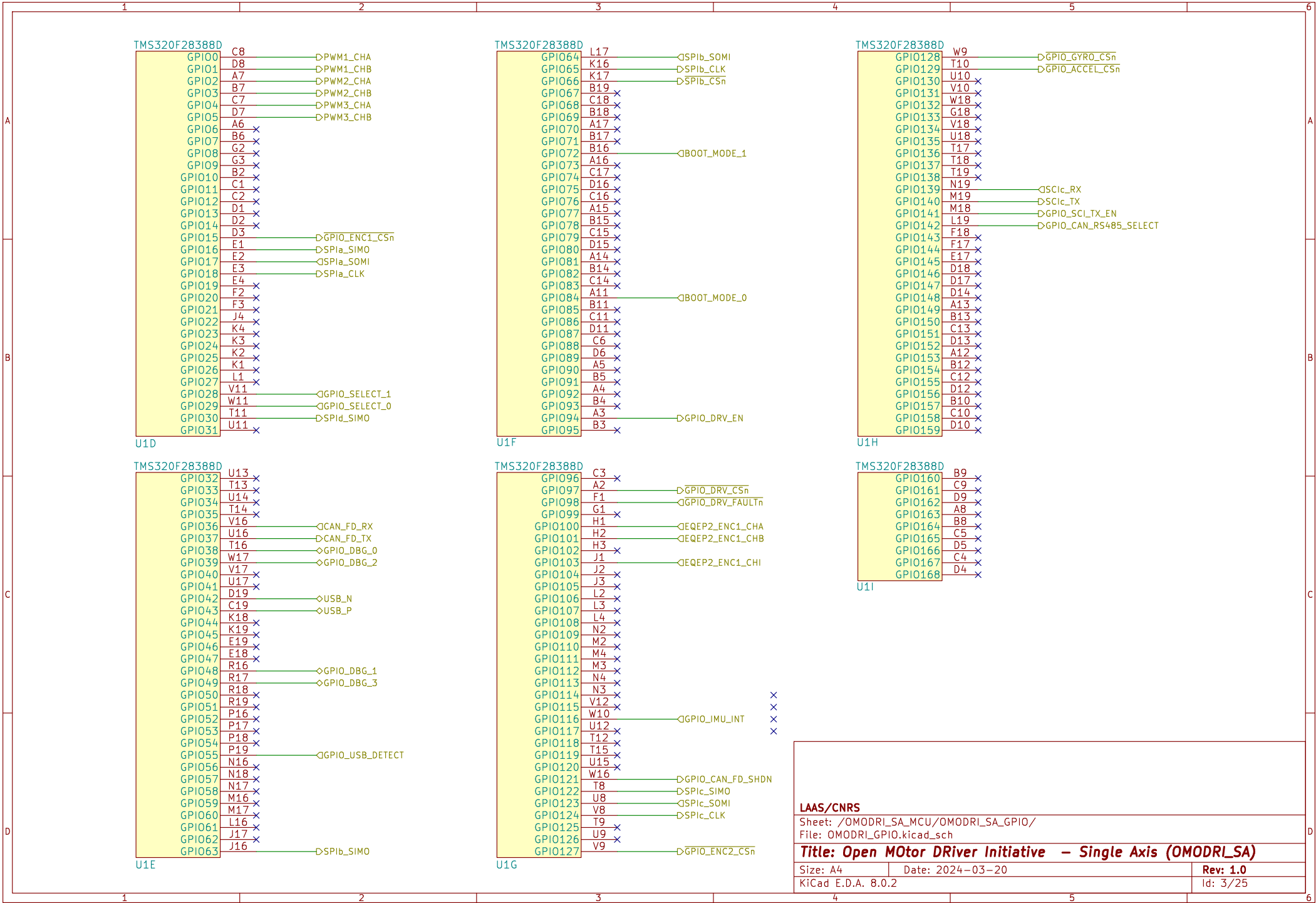
Size: A4

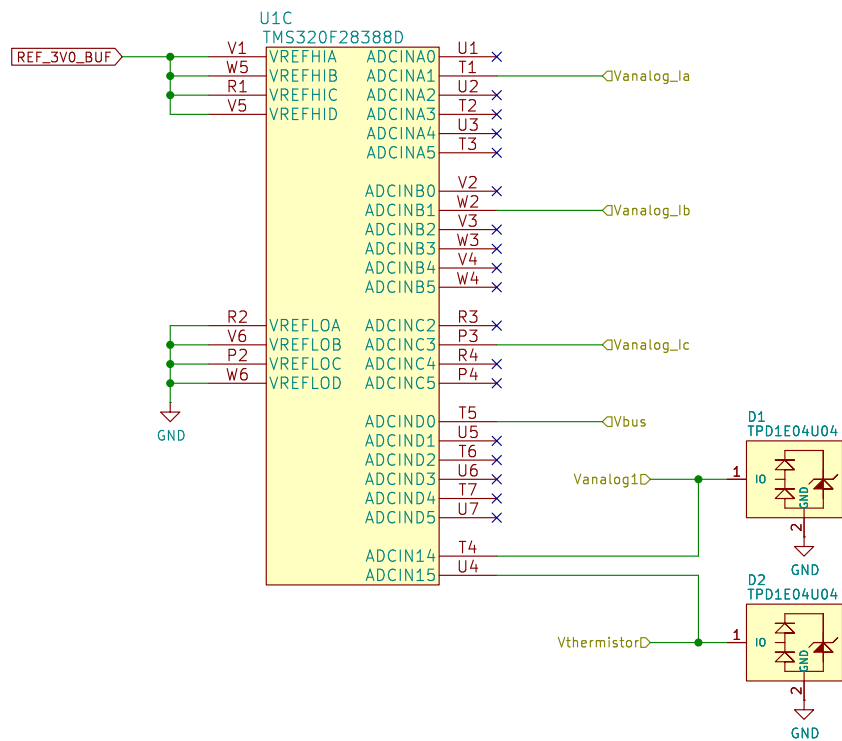
Date: 2024-03-20

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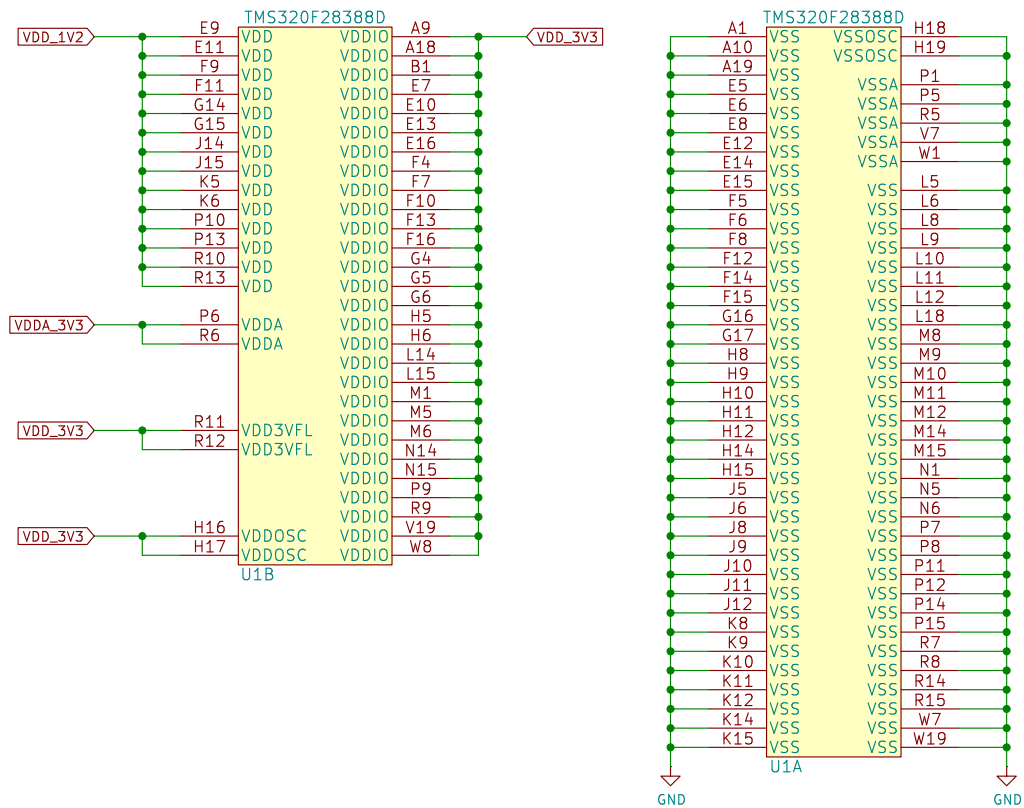
Sheet: /OMODRI_SA_MCU/OMODRI_SA_ANALOG/
File: OMODRI_ANALOG.kicad_sch

Title: Open MOror DRiver Initiative – Single Axis (OMODRI_SA)

Size: A4
KiCad E.D.A. 8.0.2

Date: 2024-03-20

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Sheet: /OMODRI_SA_MCU/OMODRI_SA_MCU_POWER/
File: OMODRI_mcu_power.kicad_sch

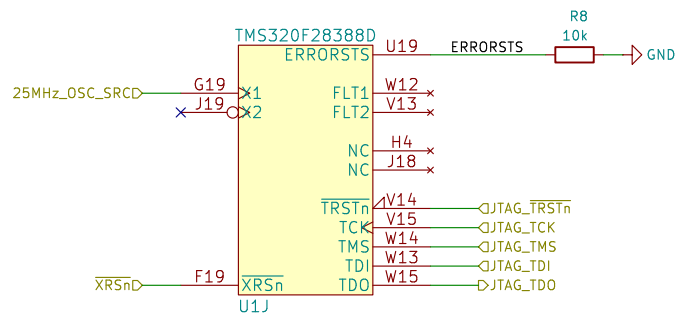
Title: Open Mtor Driver Initiative – Single Axis (OMODRI_SA)

Size: A4 Date: 2024-03-20

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Sheet: /OMODRI_SA_MCU/OMODRI_SA_MCU_CTRL/
File: OMODRI_mcu_ctrl.kicad_sch

Title: Open M₀tor D₀river Initiative – Single Axis (OMODRI_SA)

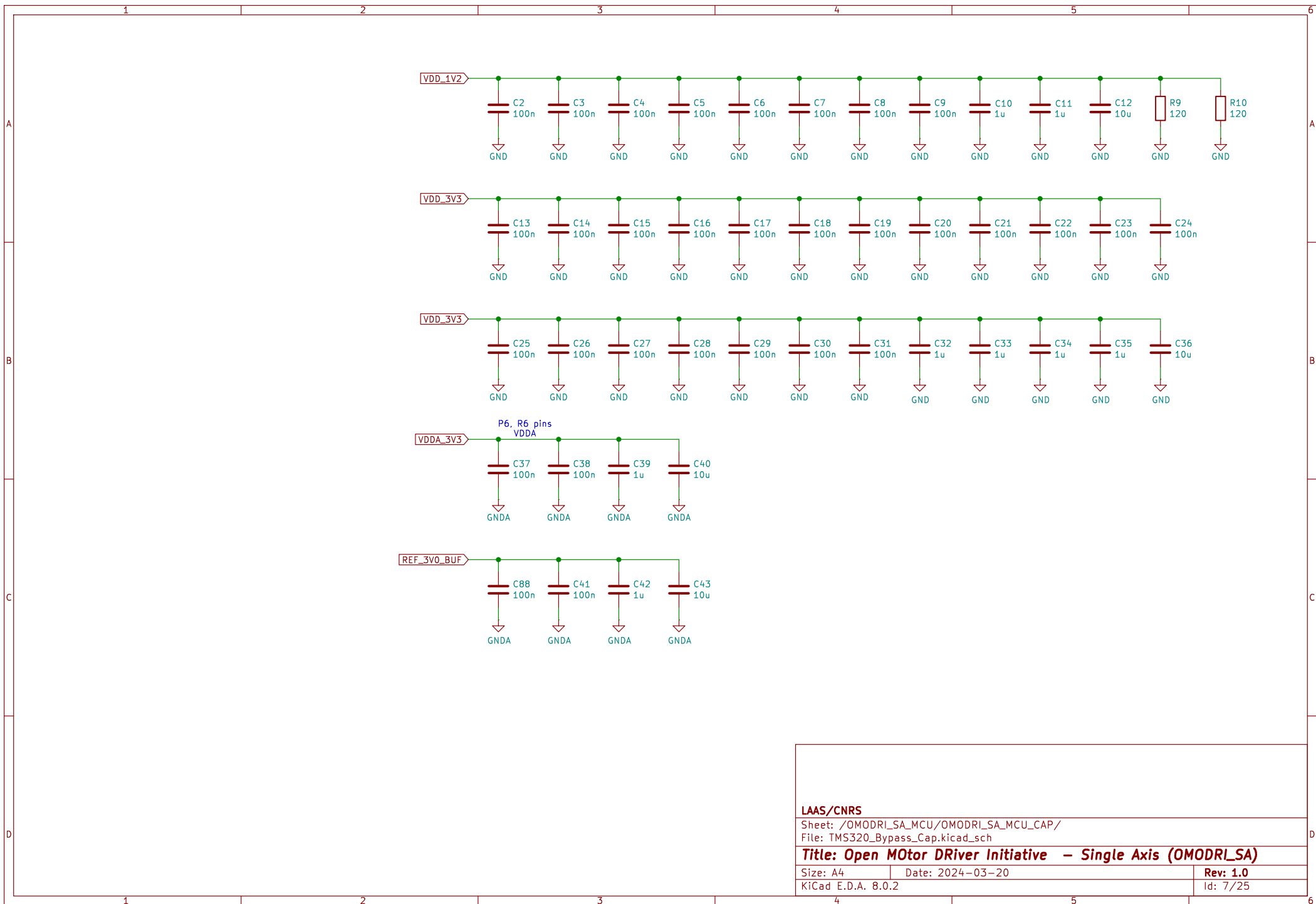
Size: A4

Date: 2024-03-20

Rev: 1.0

KiCad E.D.A. 8.0.2

Id: 6/25



LAAS/CNRS

Sheet: /OMODRI_SA_MCU/OMODRI_SA_MCU_CAP/
File: TMS320_Bypass_Cap.kicad_sch

Title: Open M^otor Driver Initiative – Single Axis (OMODRI_SA)

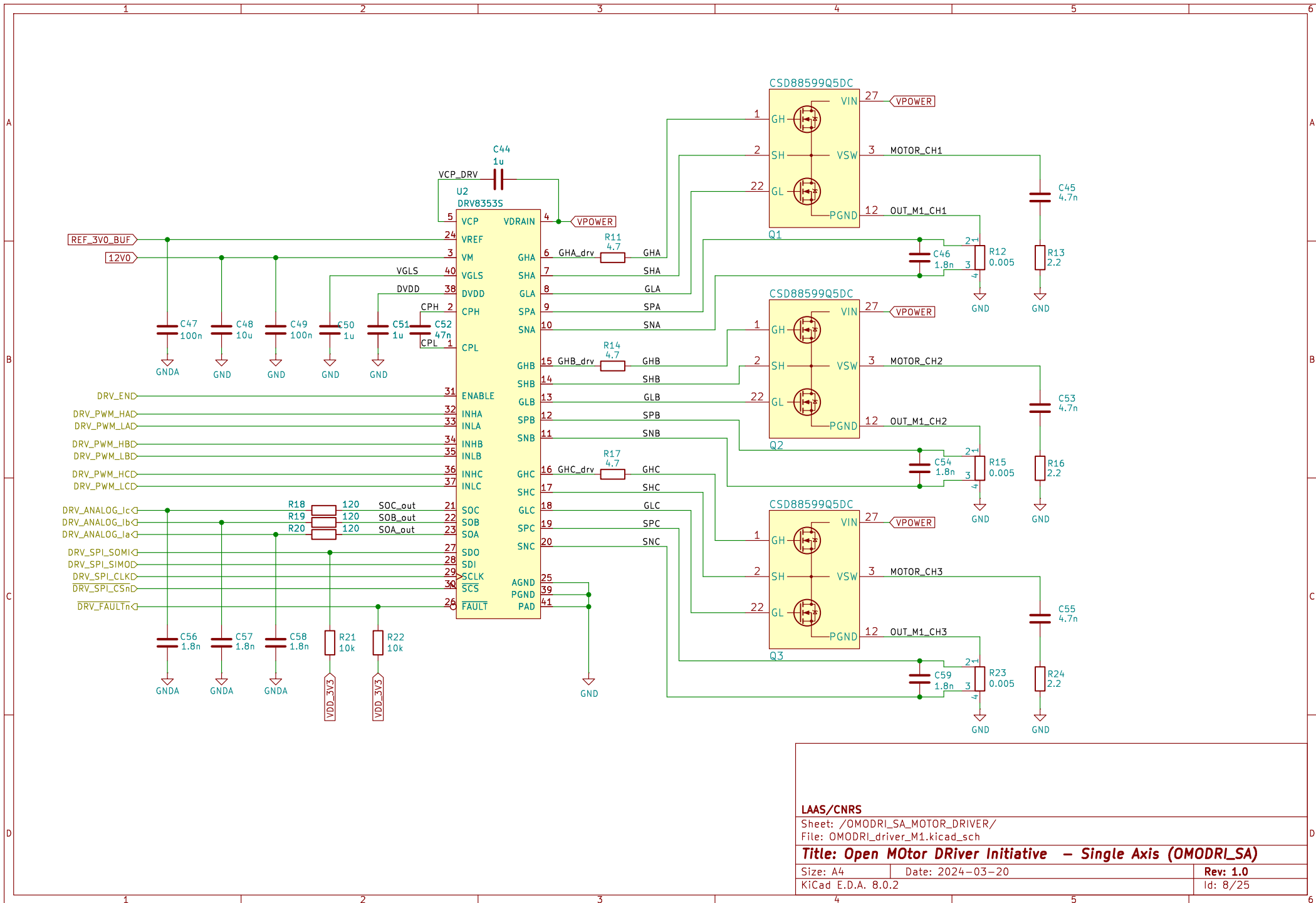
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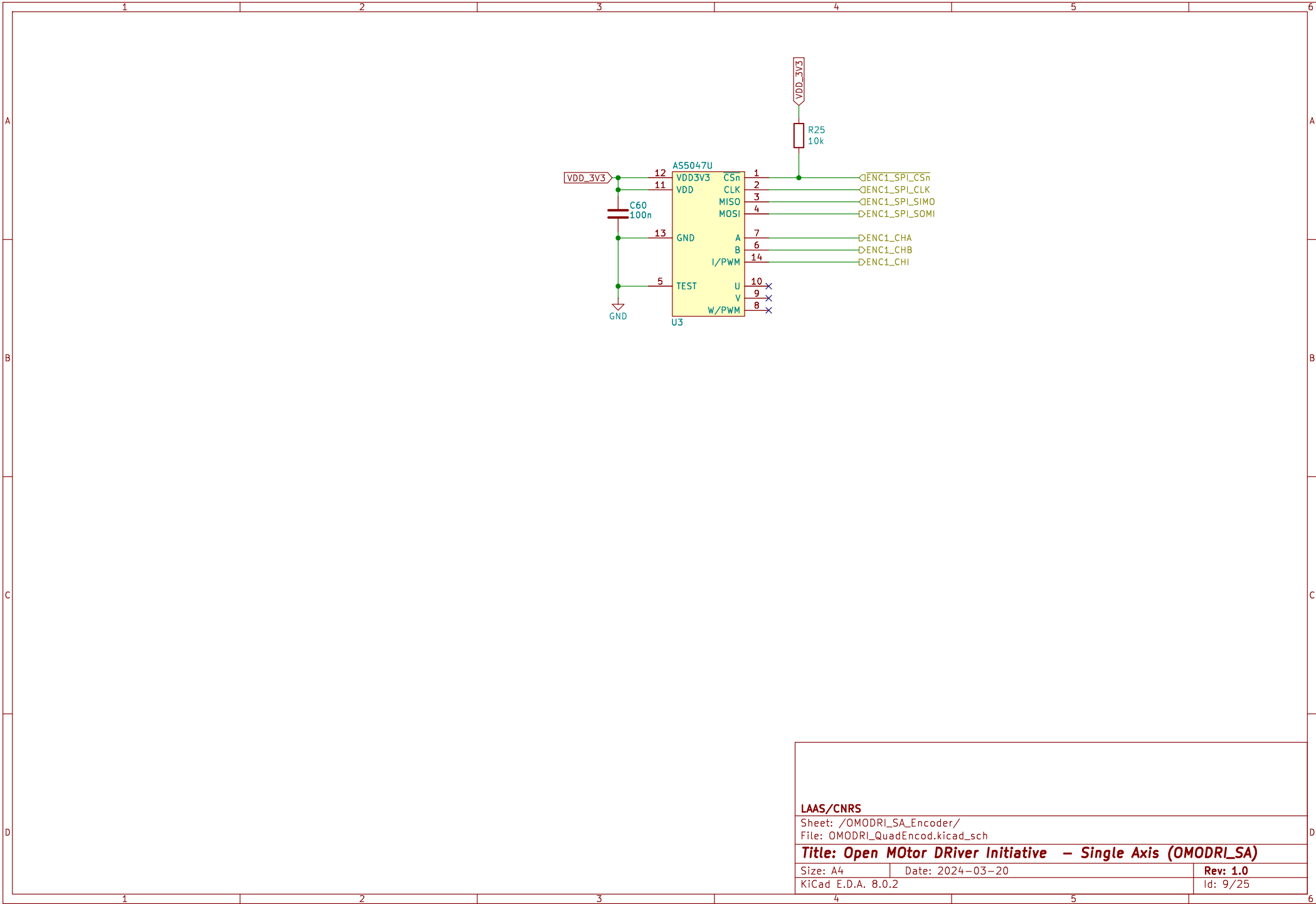
Date: 2024-03-20

Rev: 1.0

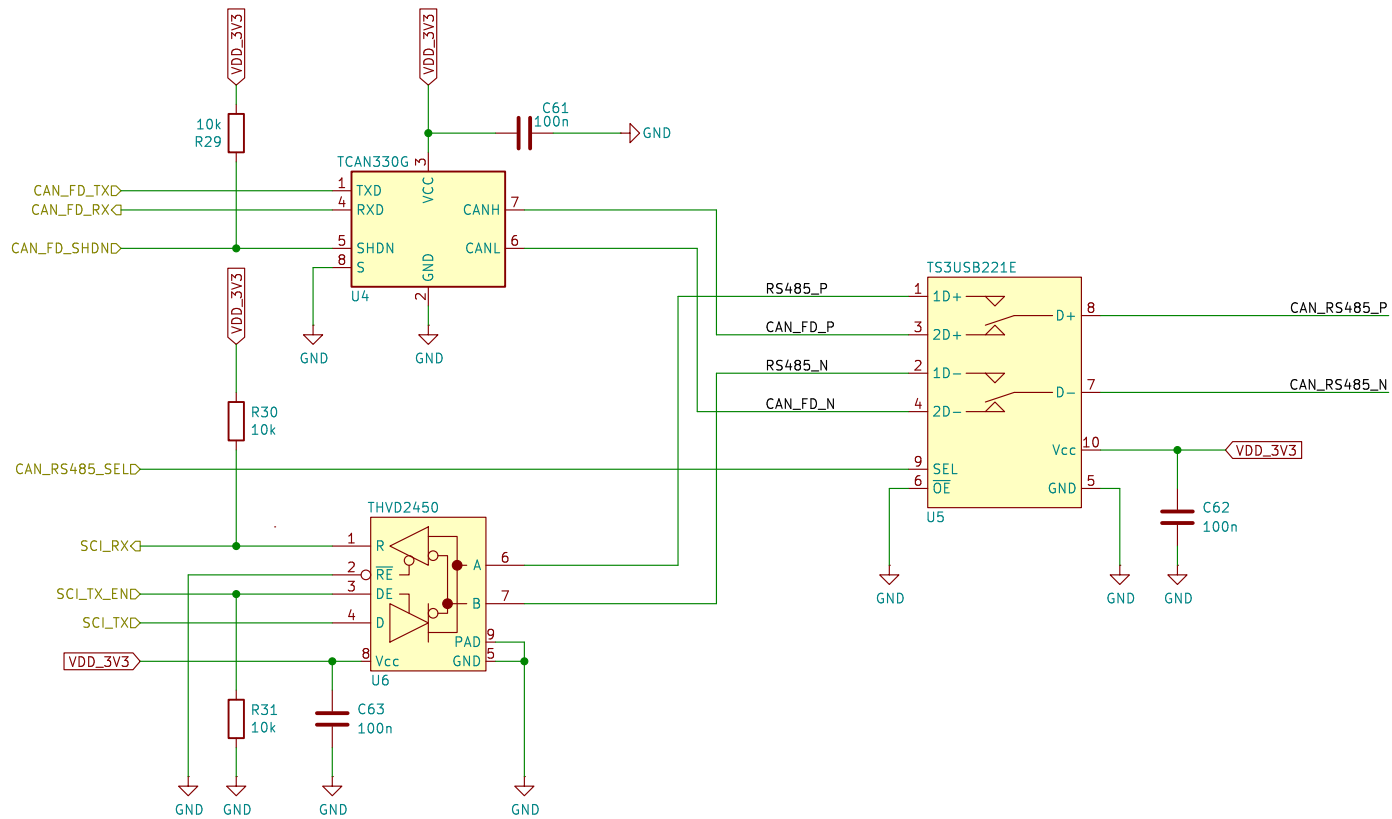
KiCad E.D.A. 8.0.2

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Sheet: /OMODRI_SA_Encoder/ File: OMODRI_QuadEncod.kicad_sch		
Title: Open MOr Motor Driver Initiative – Single Axis (OMODRI_SA)		
Size: A4	Date: 2024–03–20	Rev: 1.0
KiCad E.D.A. 8.0.2		Id: 9/25



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Sheet: /OMODRI_SA_CAN_RS485/
File: OMODRI_CAN_RS485.kicad_sch

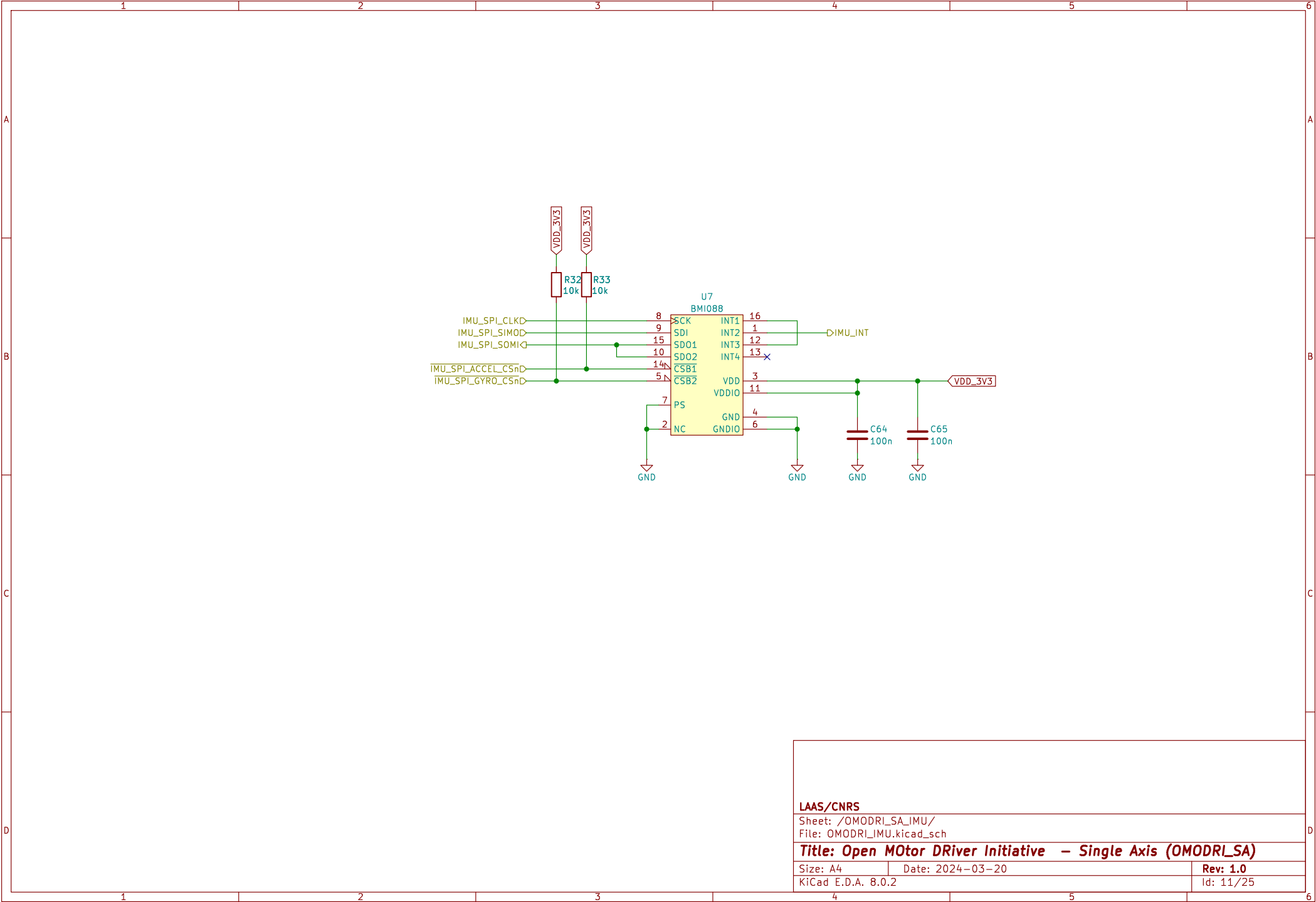
Title: Open M^otor Driver Initiative – Single Axis (OMODRI_SA)

Size: A4
KiCad E.D.A. 8.0.2

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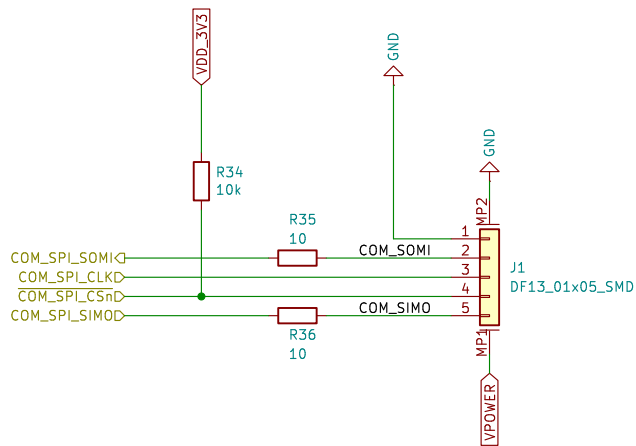
LAAS/CNRS

Sheet: /OMODRI_SA_IMU/
File: OMODRI_IMU.kicad_sch

Title: Open M^otor DRiver Initiative – Single Axis (OMODRI_SA)

Size: A4
Date: 2024-03-20

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Sheet: /OMODRI_SA_COM_SPI/
File: OMODRI_COM_SPI.kicad_sch

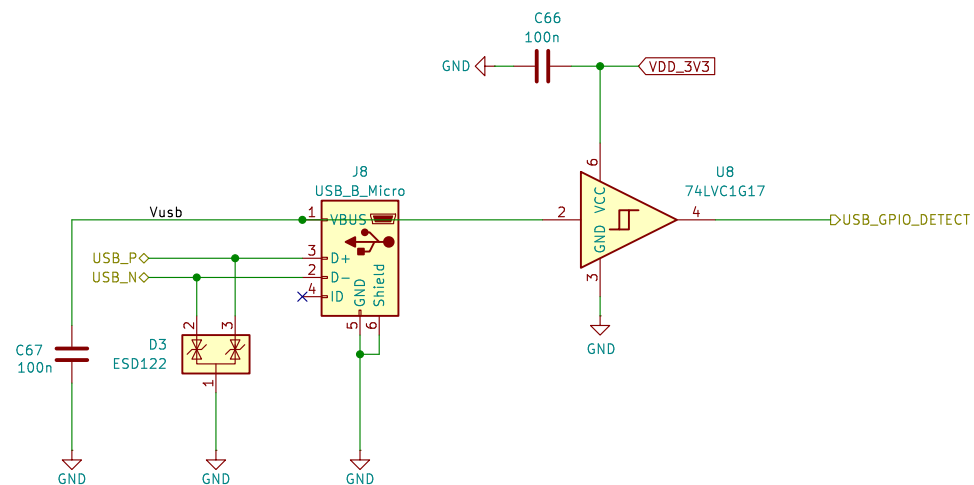
Title: Open M^Otor D^River Initiative – Single Axis (OMODRI_SA)

Size: A4 Date: 2024-03-20

Rev: 1.0

KiCad E.D.A. 8.0.2

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Sheet: /OMODRI_SA_USB/
File: OMODRI_USB.kicad_sch

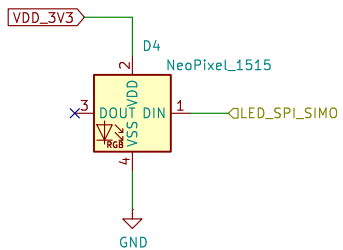
Title: Open M^Otor DRiver Initiative – Single Axis (OMODRI_SA)

Size: A4 Date: 2024-03-20

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KiCad E.D.A. 8.0.2

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Sheet: /OMODRI_SA_LED_dbg/
File: OMODRI_LED_dbg.kicad_sch

Title: Open MOror DRiver Initiative – Single Axis (OMODRI_SA)

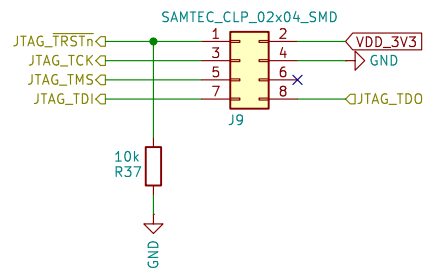
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Date: 2024-03-20

Rev: 1.0

KiCad E.D.A. 8.0.2

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Sheet: /OMODRI_SA_JTAG/
File: OMODRI_JTAG.kicad_sch

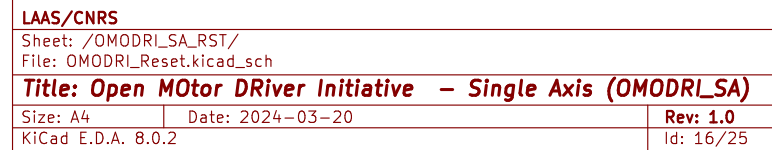
Title: Open MOror DRiver Initiative – Single Axis (OMODRI_SA)

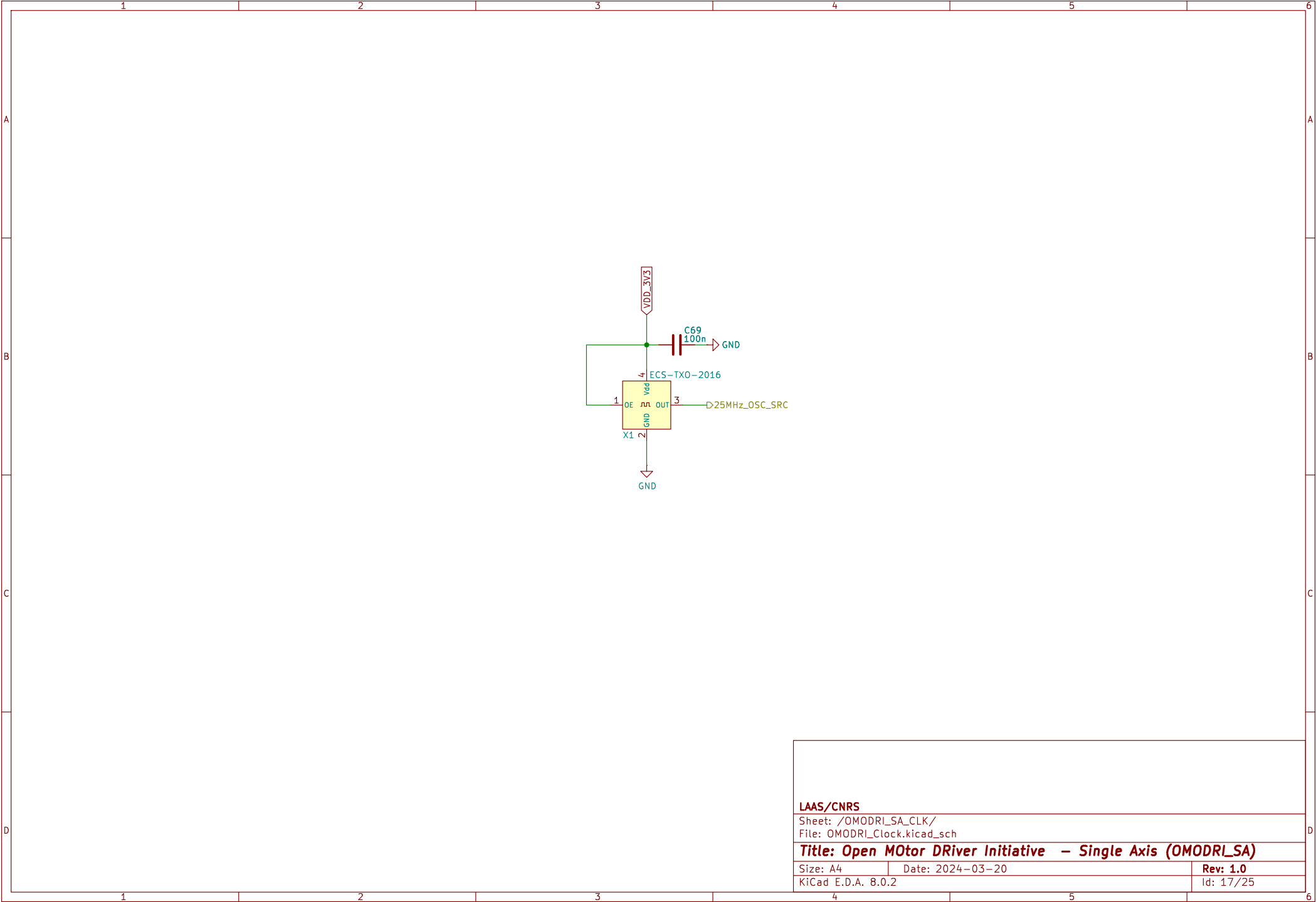
Size: A4 Date: 2024-03-20

Rev: 1.0

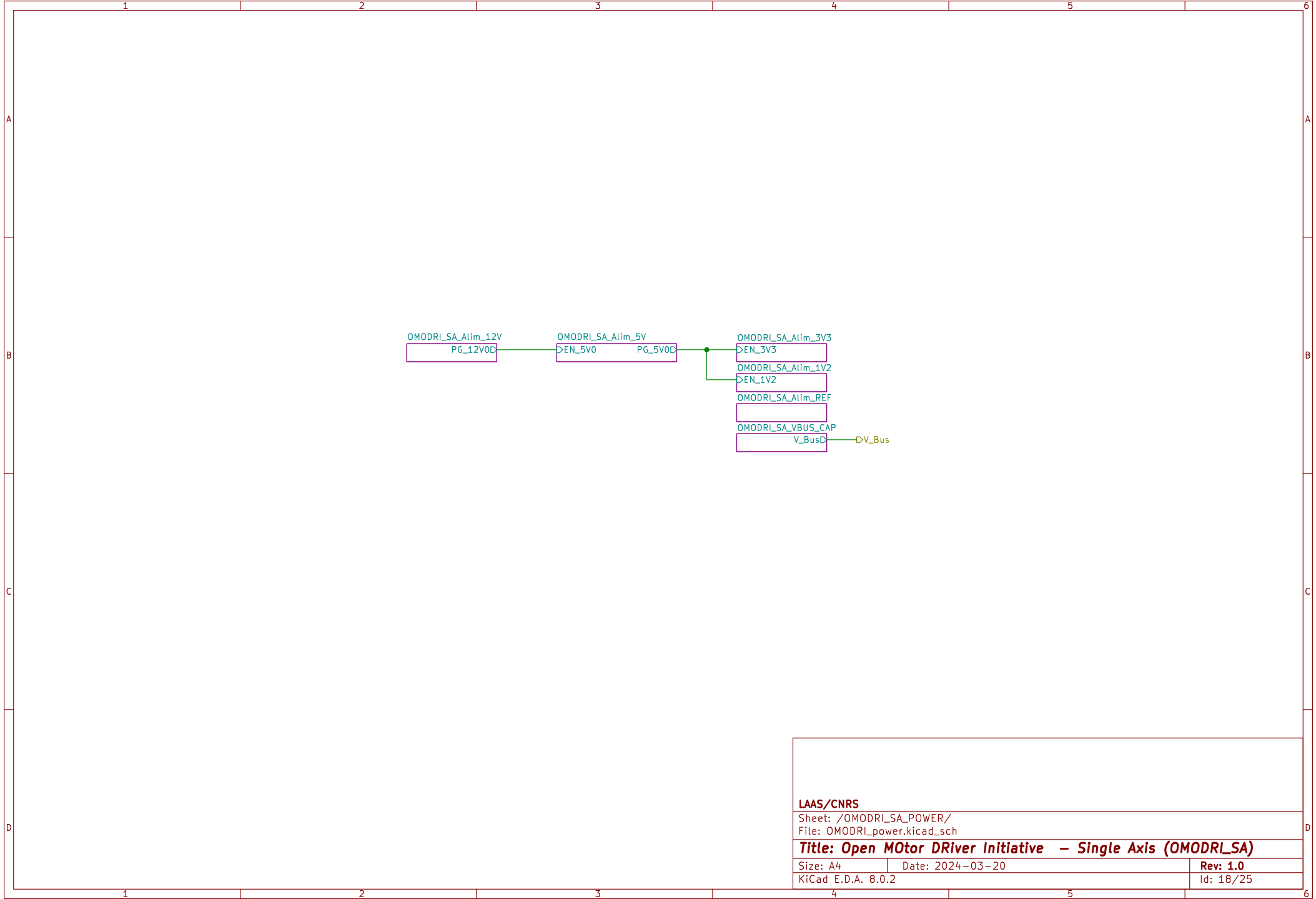
KiCad E.D.A. 8.0.2

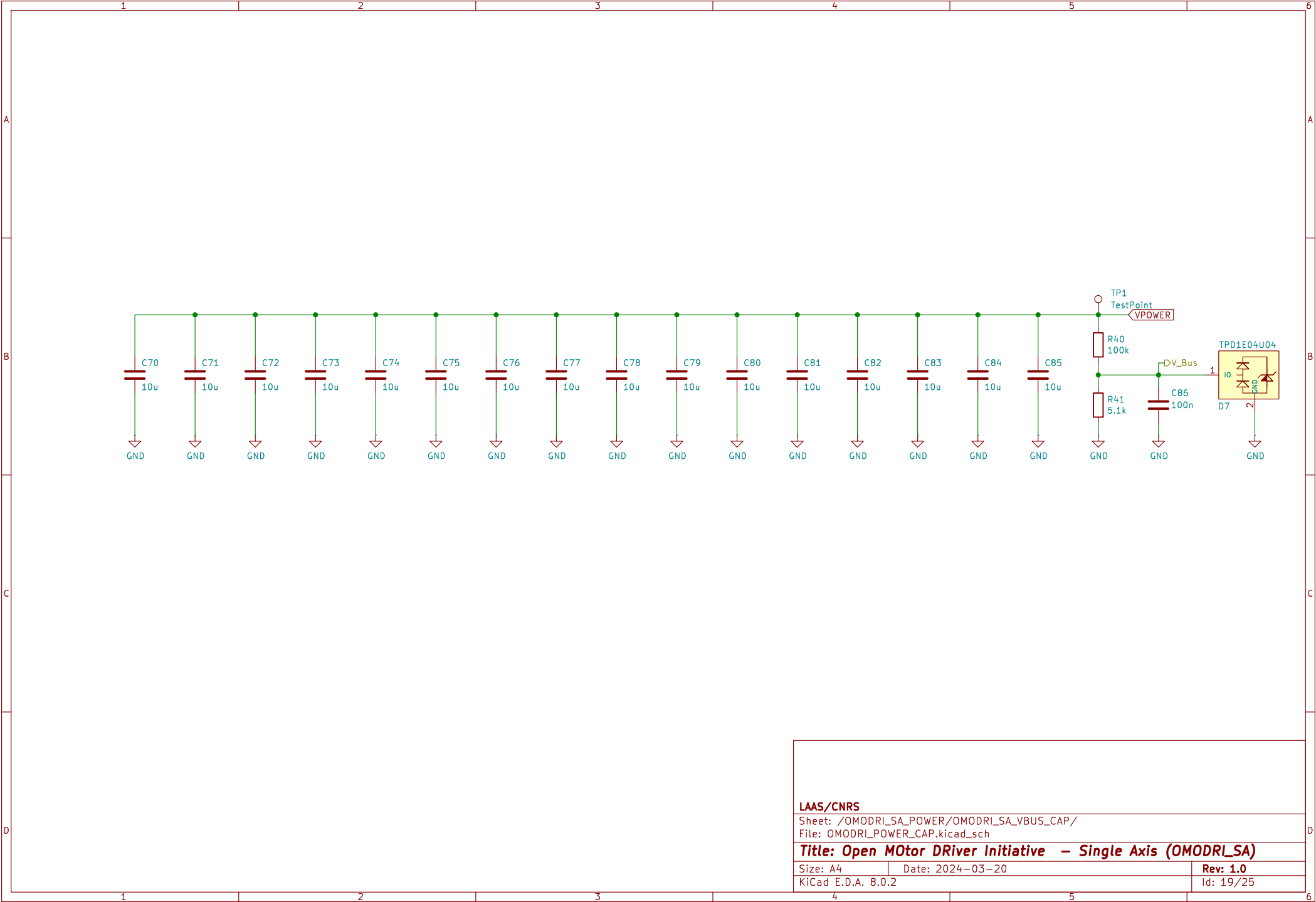
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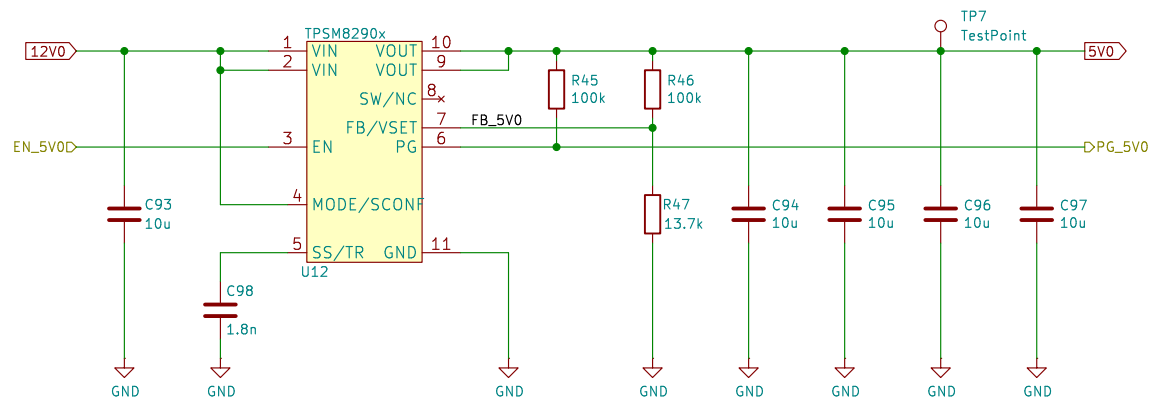
LAAS/CNRS		
Sheet: /OMODRI_SA_CLK/		
File: OMODRI_Clock.kicad_sch		
Title: Open MOror DRiver Initiative – Single Axis (OMODRI_SA)		
Size: A4	Date: 2024-03-20	Rev: 1.0
KiCad E.D.A. 8.0.2		Id: 17/25





LAAS/CNRS		
Sheet: /OMODRI_SA_POWER/OMODRI_SA_VBUS_CAP/		
File: OMODRI_POWER_CAP.kicad_sch		
Title: Open MOror DRiver Initiative – Single Axis (OMODRI_SA)		
Size: A4	Date: 2024–03–20	Rev: 1.0
KiCad E.D.A. 8.0.2	Id: 19/25	

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Sheet: /OMODRI_SA_POWER/OMODRI_SA_Alim_5V/
File: OMODRI_Alim_5V.kicad_sch

Title: Open M^otor Driver Initiative – Single Axis (OMODRI_SA)

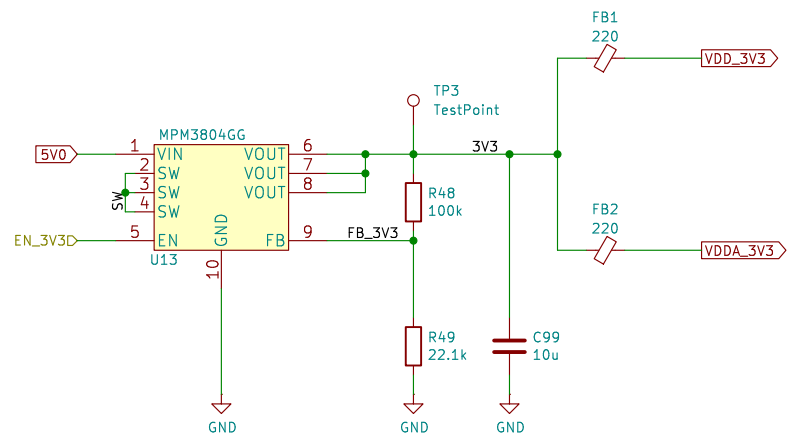
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Date: 2024-03-20

Rev: 1.0

KiCad E.D.A. 8.0.2

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Sheet: /OMODRI_SA_POWER/OMODRI_SA_Alim_3V3/
File: OMODRI_Alim_3V3.kicad_sch

Title: Open MOror DRiver Initiative – Single Axis (OMODRI_SA)

Size: A4

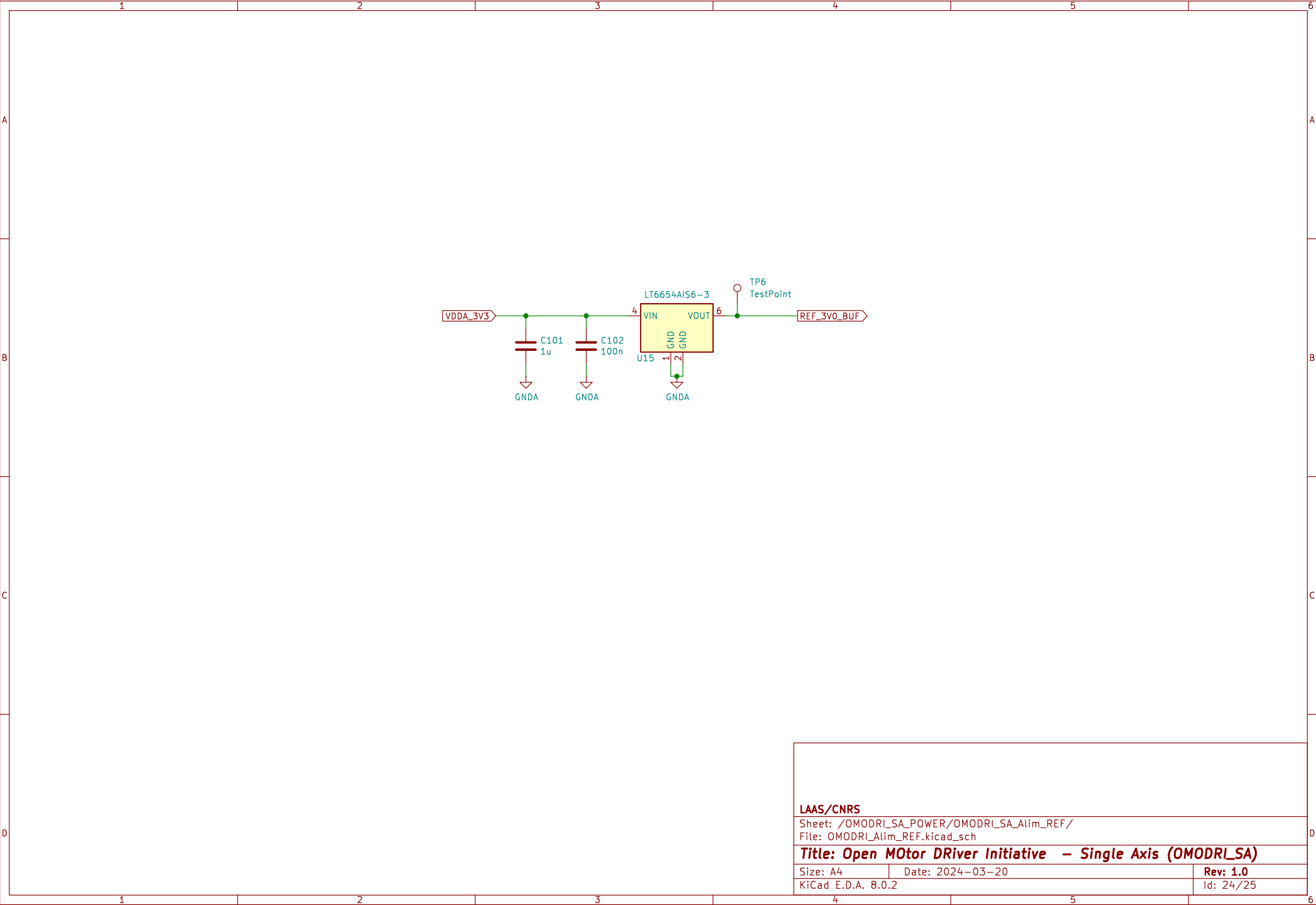
Date: 2024-03-20

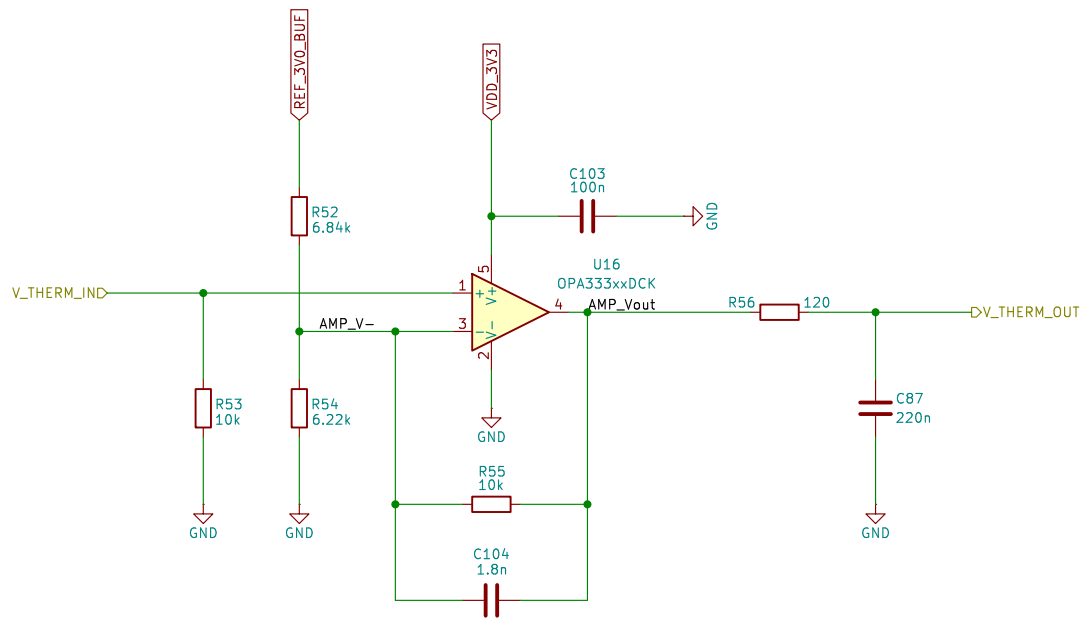
Rev: 1.0

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Sheet: /OMODRI_SA_THERMISTOR/
File: OMODRI_thermistor.kicad_sch

Title: Open M_otor D_river Initiative – Single Axis (OMODRI_SA)

Size: A4 Date: 2024-03-20

Rev: 1.0

KiCad E.D.A. 8.0.2

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