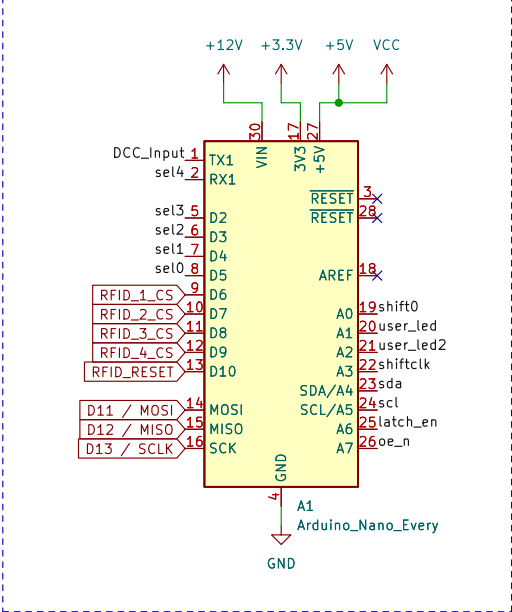
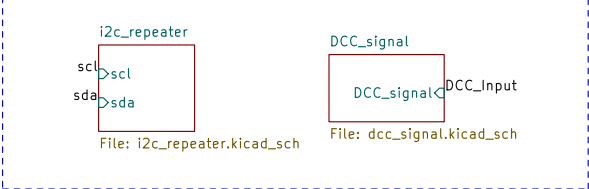


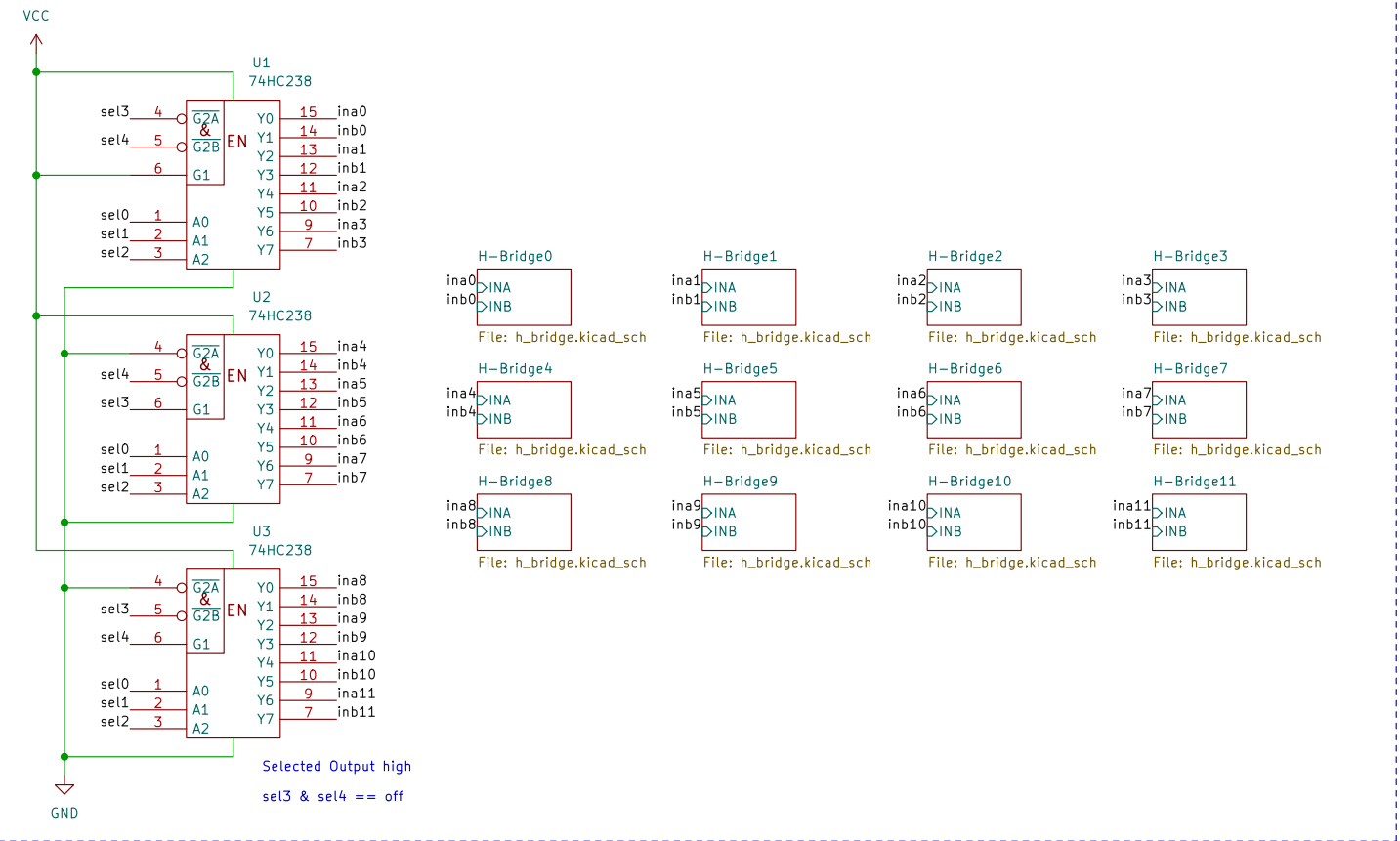
Arduino Nano Every



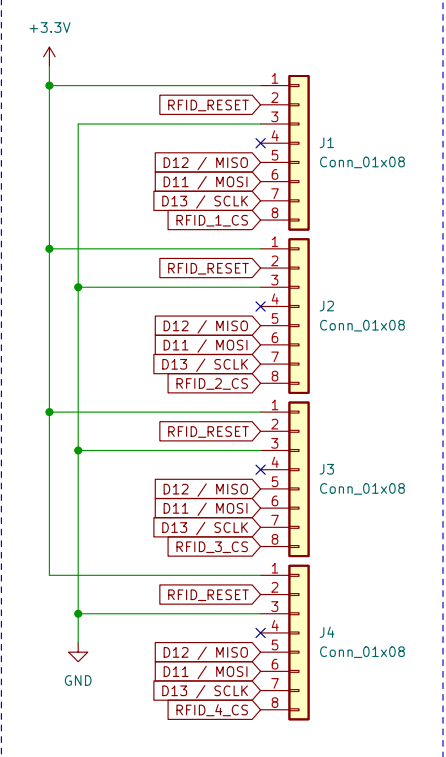
Input



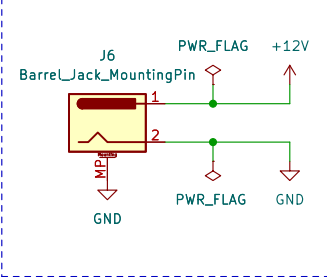
Solenoid Drivers



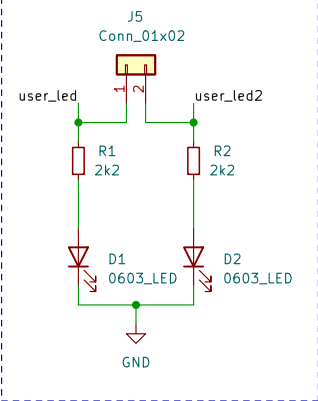
Connectors to RC522 RFID Boards



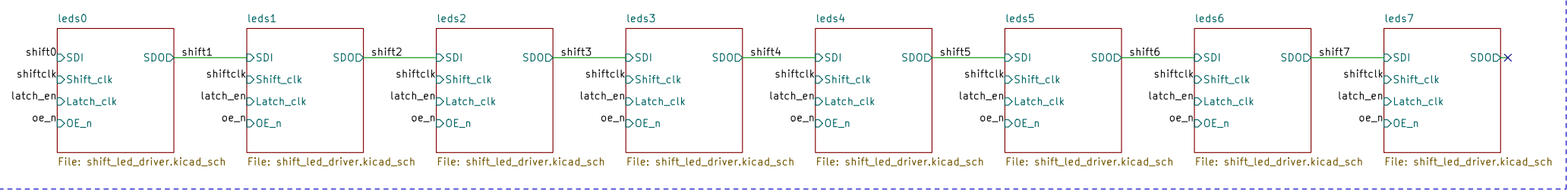
Barrel Jack



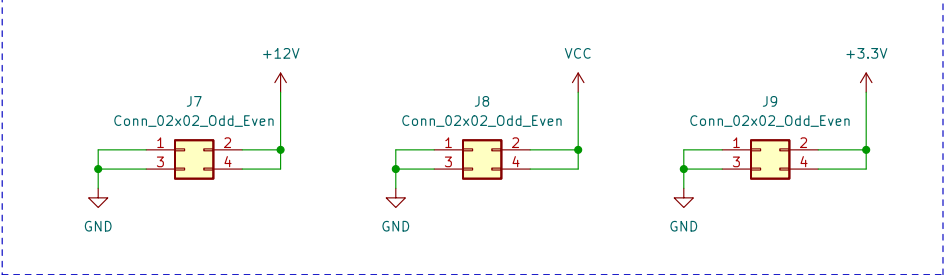
Onboard LED



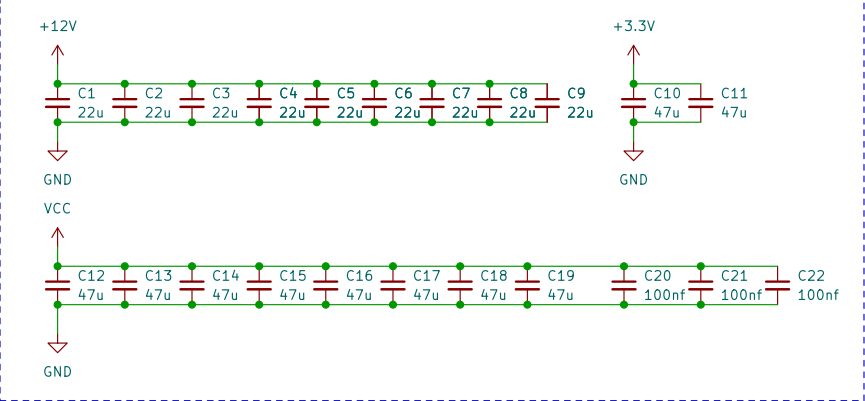
LED Driver Shift Register



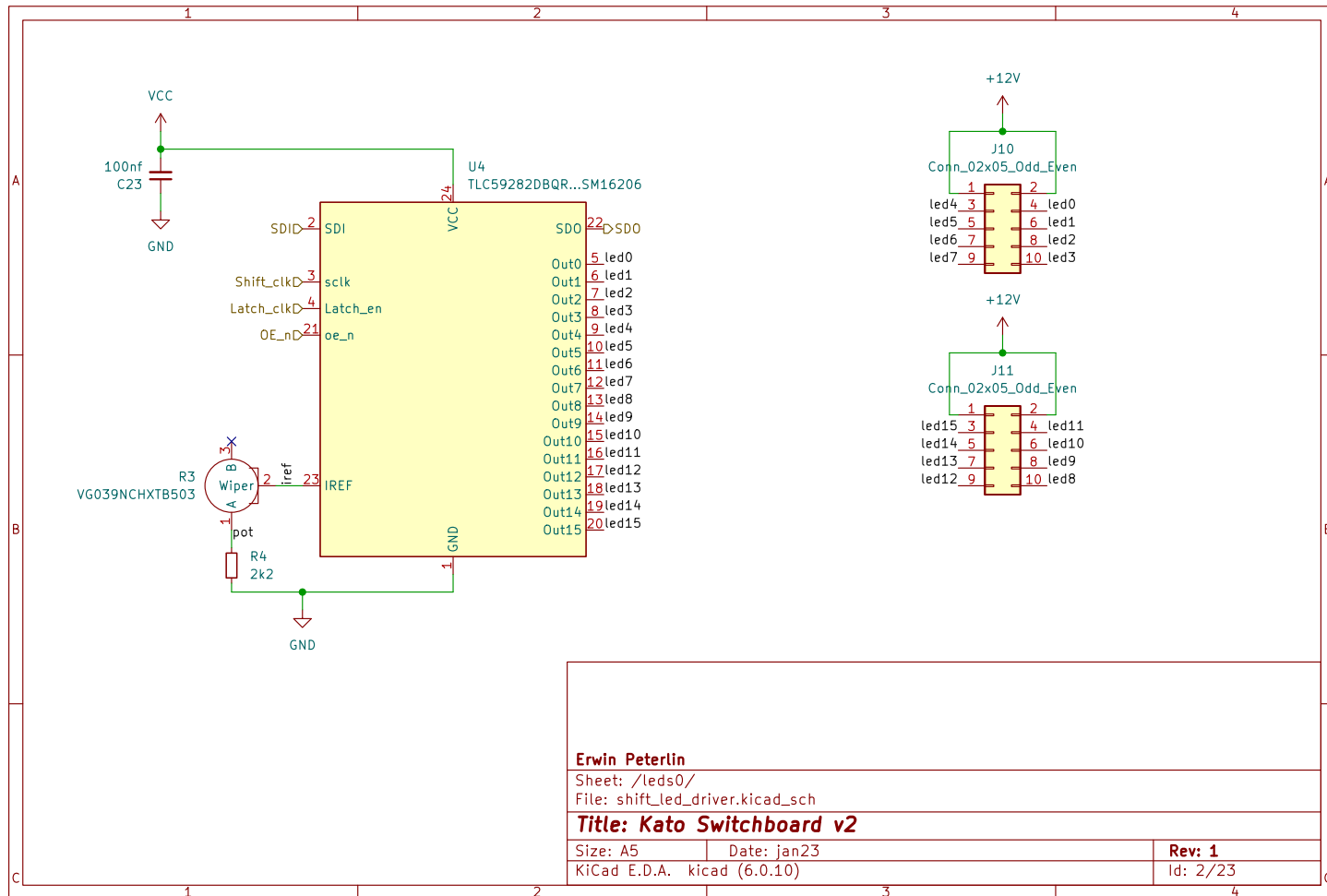
Power Connections



Bulk Capacitance



- H1 MountingHole
- H2 MountingHole
- H3 MountingHole
- H4 MountingHole
- H5 MountingHole
- H6 MountingHole
- H7 MountingHole
- H8 MountingHole



Erwin Peterlin

Sheet: /leds0/

File: shift_led_driver.kicad_sch

Title: Kato Switchboard v2

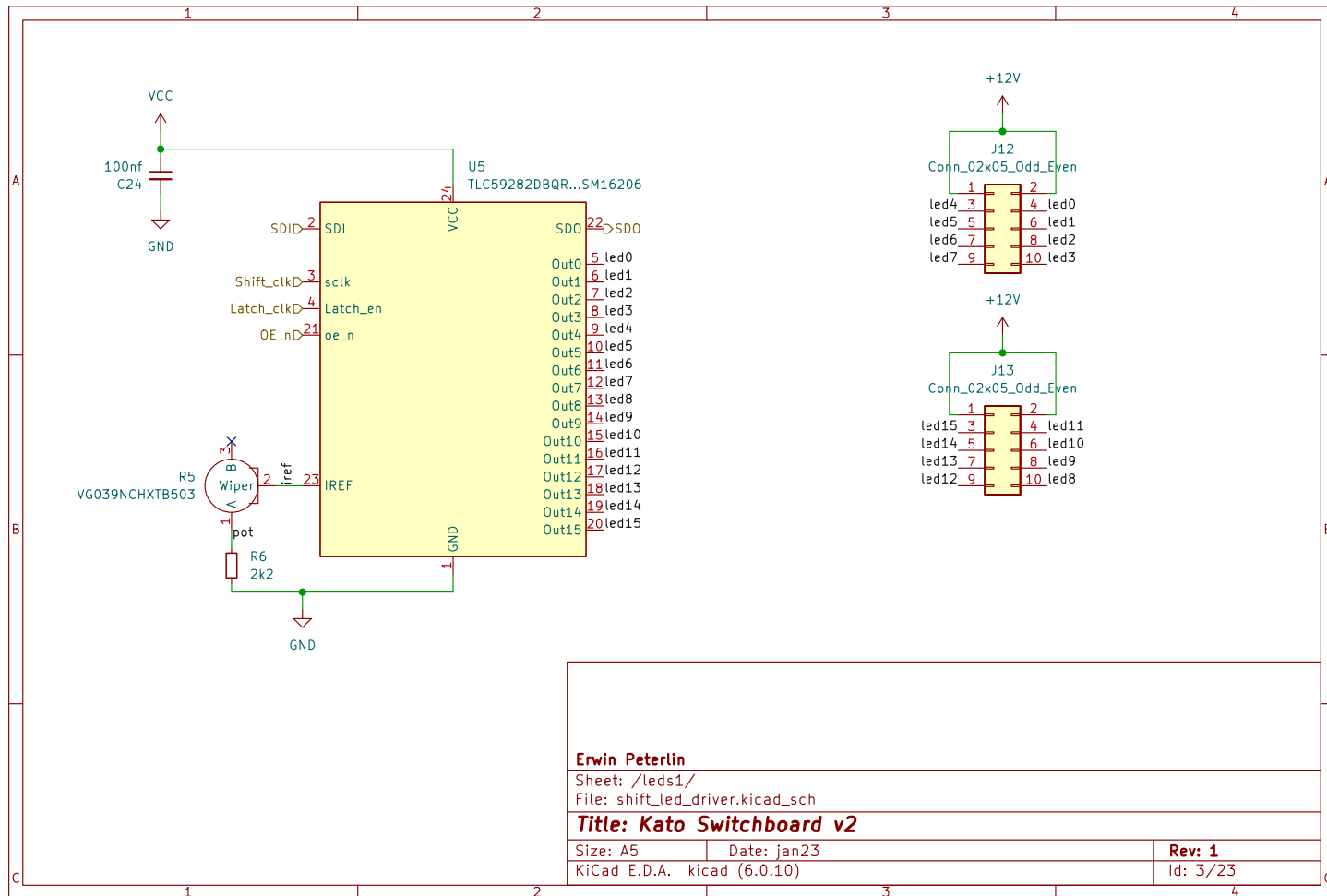
Size: A5

Date: jan23

Rev: 1

KiCad E.D.A. kicad (6.0.10)

Id: 2/23



Erwin Peterlin

Sheet: /leds1/

File: shift_led_driver.kicad_sch

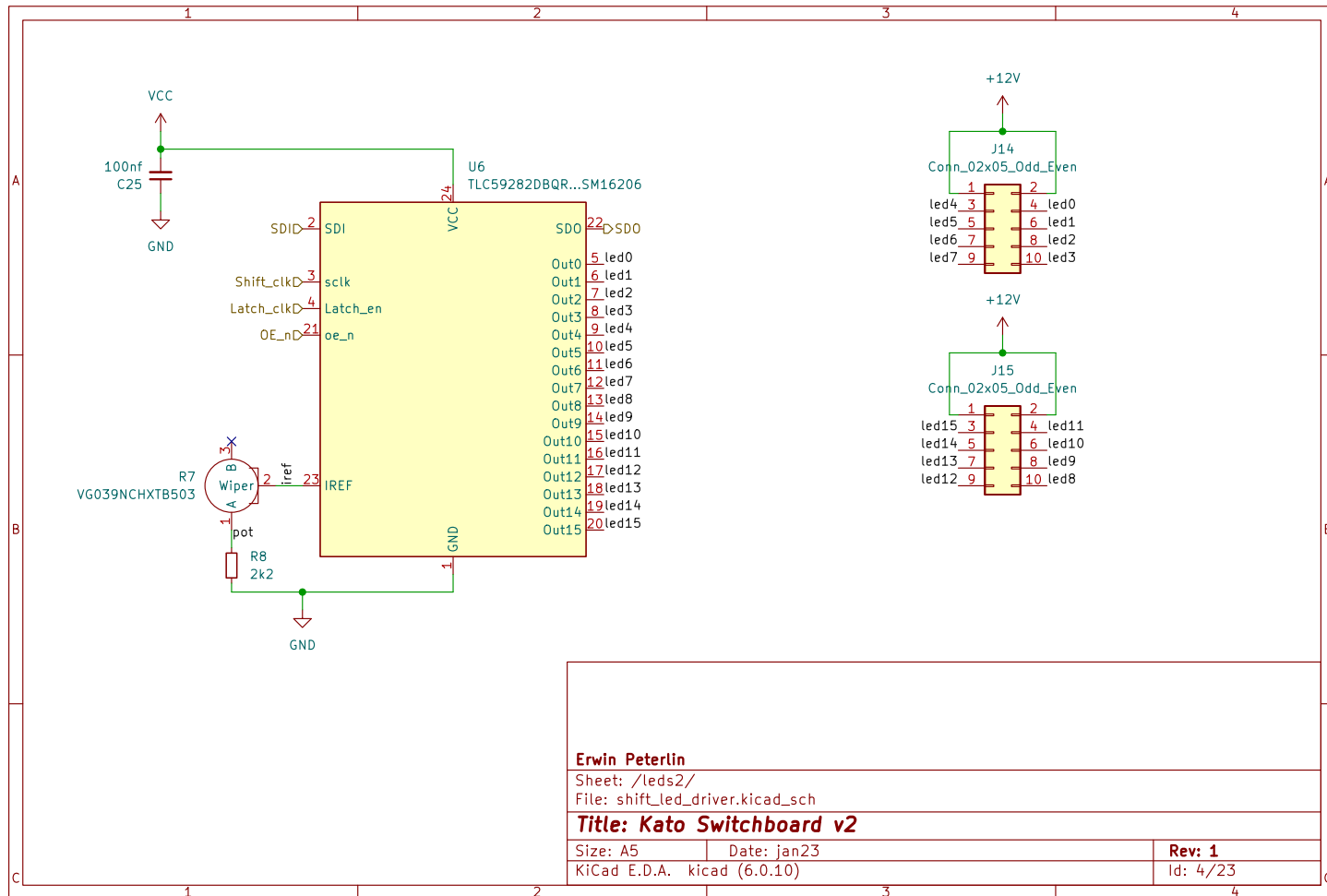
Title: Kato Switchboard v2

Size: A5 Date: jan23

KiCad E.D.A. kicad (6.0.10)

Rev: 1

Id: 3/23



Erwin Peterlin

Sheet: /leds2/

File: shift_led_driver.kicad_sch

Title: Kato Switchboard v2

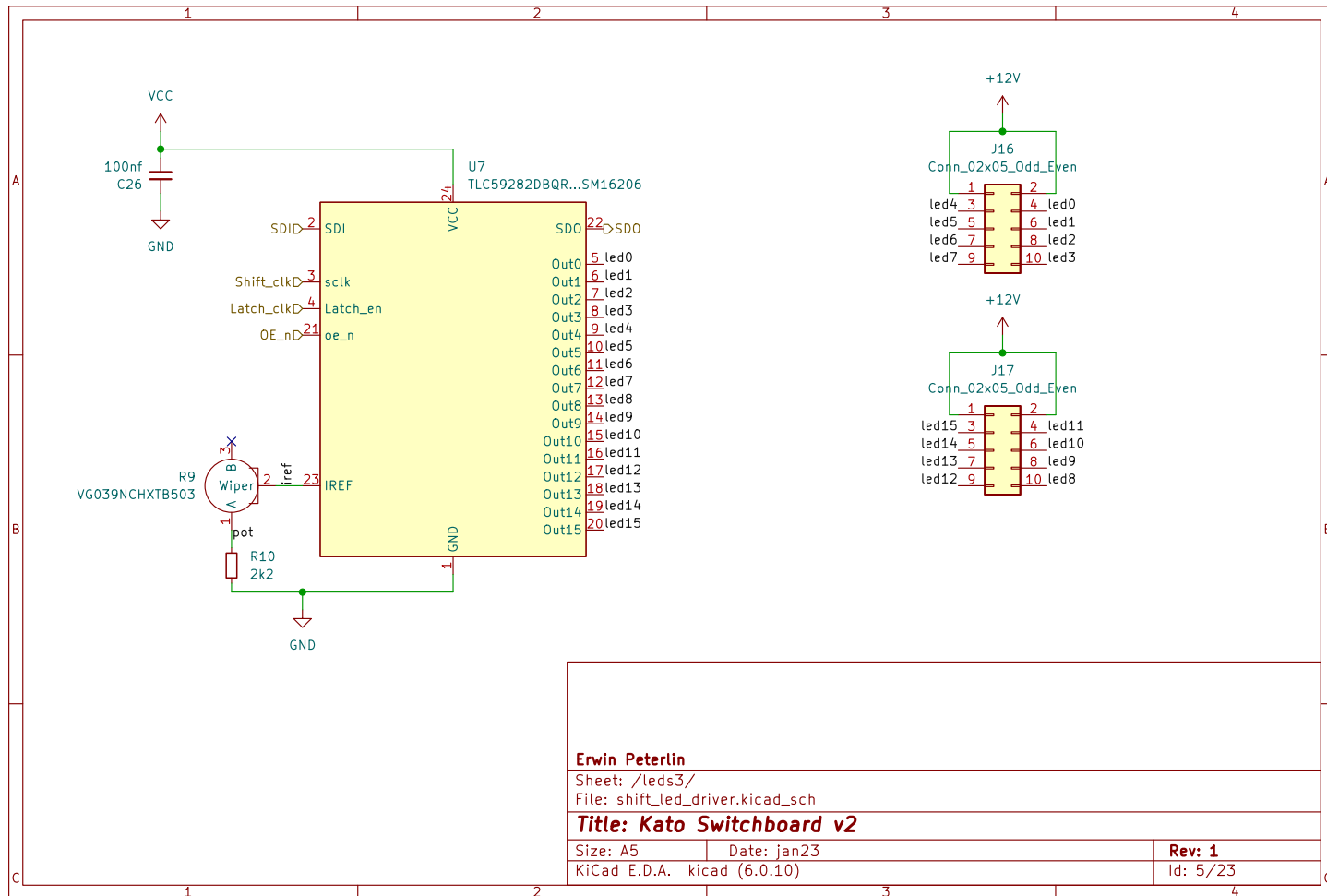
Size: A5

Date: jan23

KiCad E.D.A. kicad (6.0.10)

Rev: 1

Id: 4/23



Erwin Peterlin

Sheet: /leds3/

File: shift_led_driver.kicad_sch

Title: Kato Switchboard v2

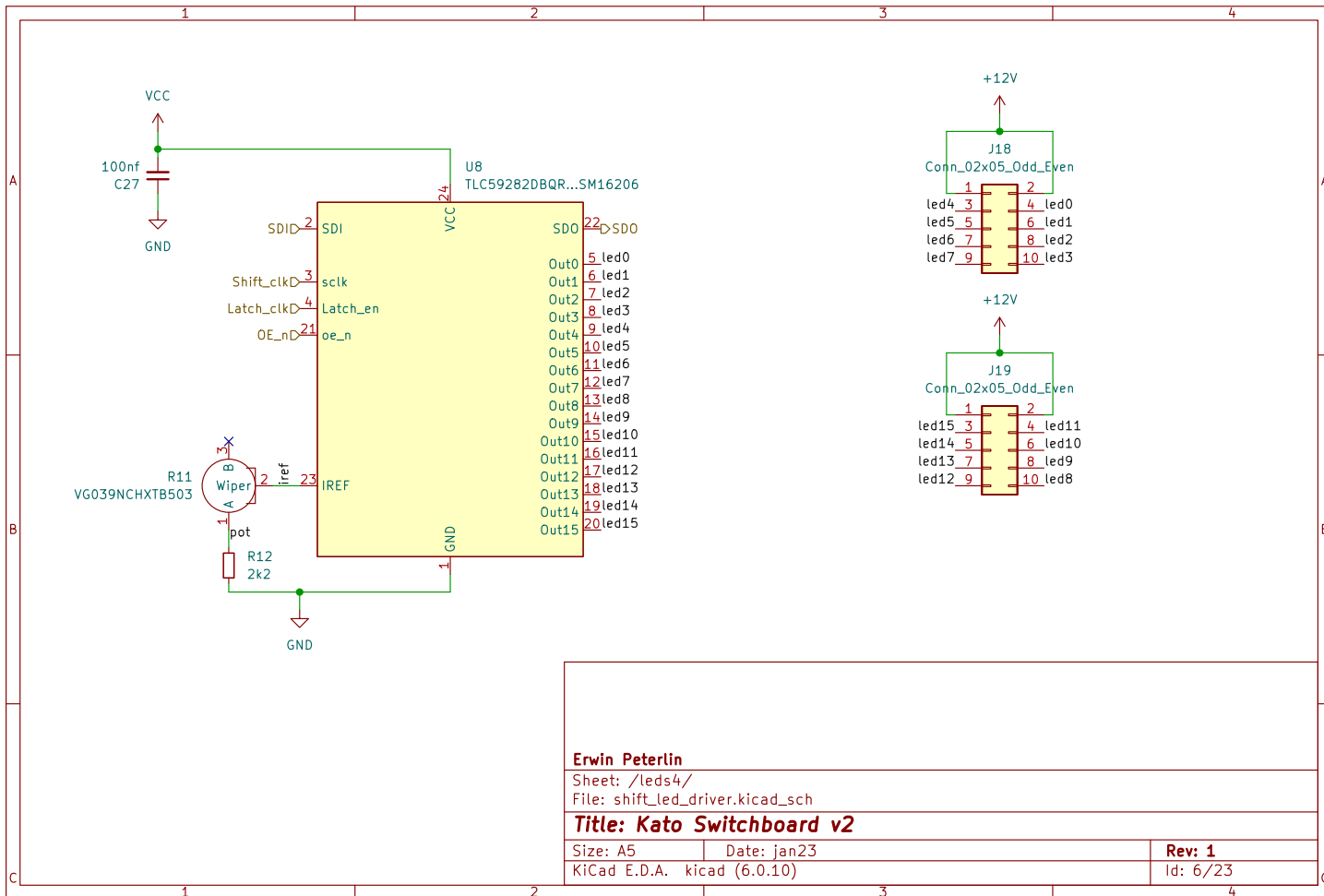
Size: A5

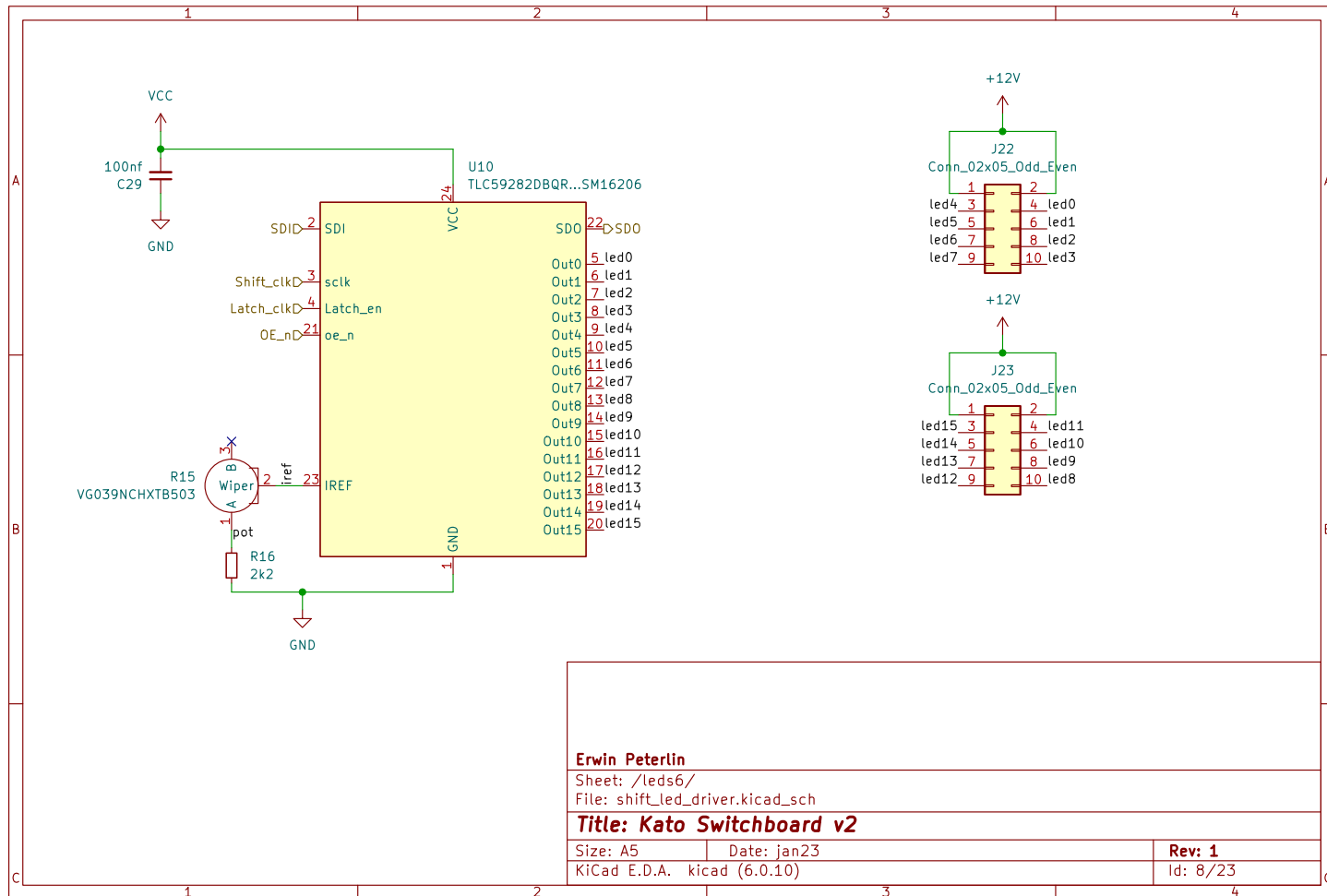
Date: jan23

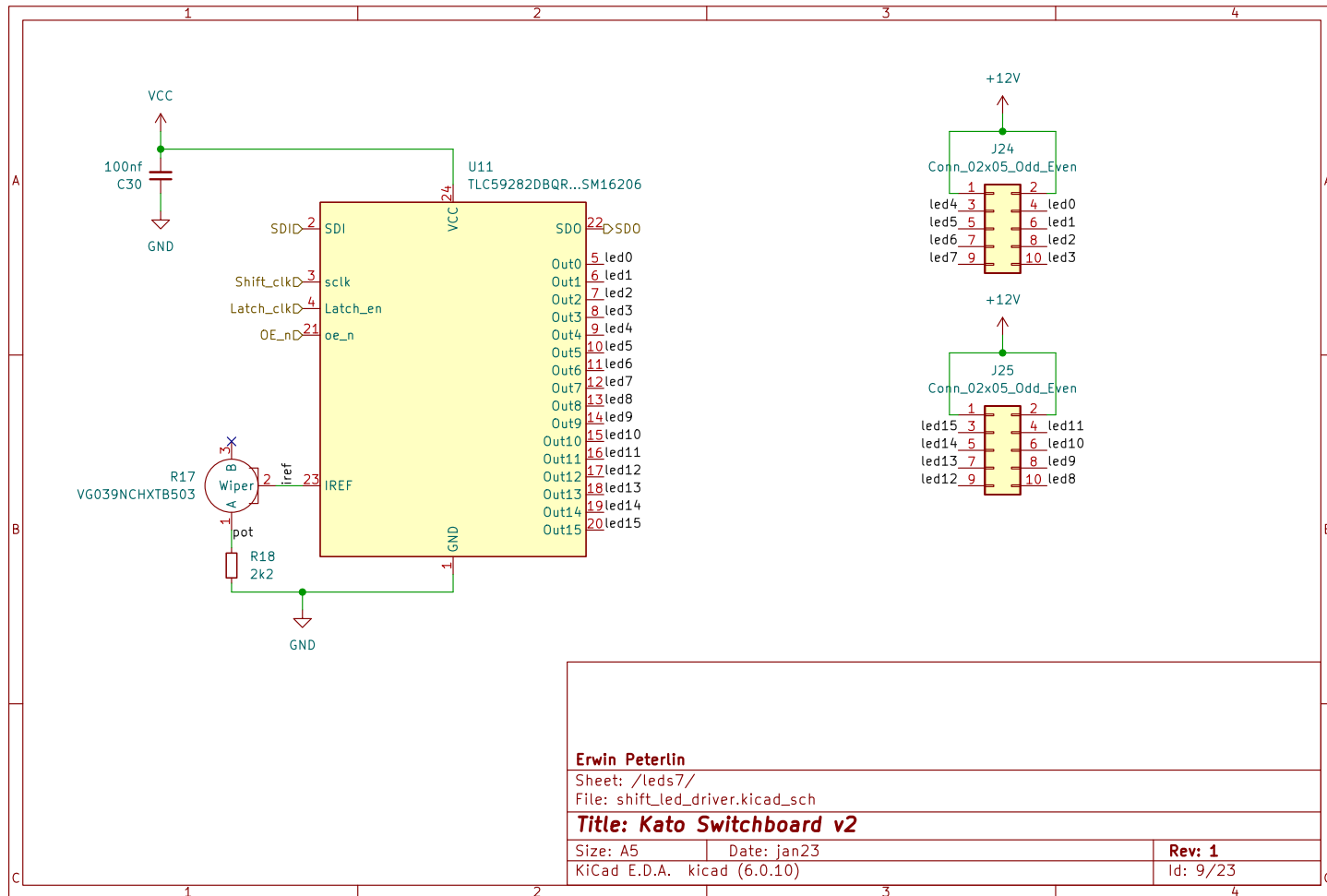
Rev: 1

KiCad E.D.A. kicad (6.0.10)

Id: 5/23







Erwin Peterlin

Sheet: /leds7/

File: shift_led_driver.kicad_sch

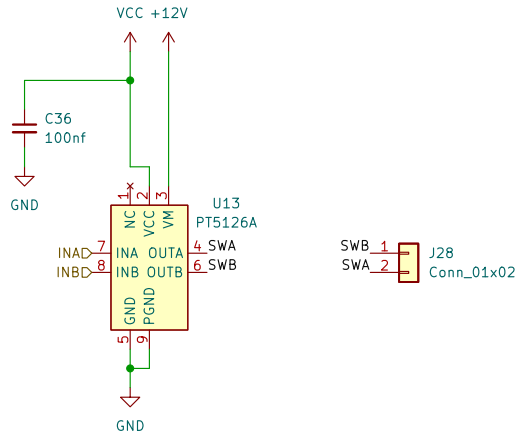
Title: Kato Switchboard v2

Size: A5 Date: jan23

KiCad E.D.A. kicad (6.0.10)

Rev: 1

Id: 9/23



Sheet: /H-Bridge0/
File: h_bridge.kicad_sch

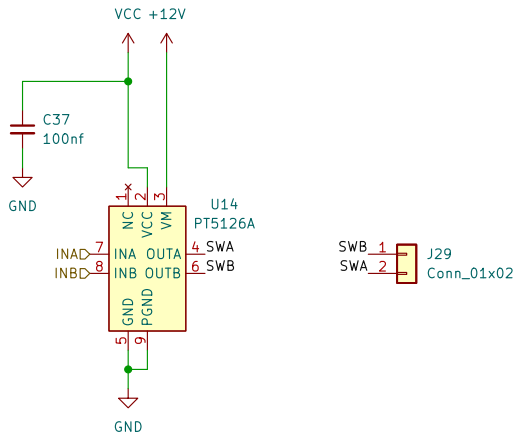
Title:

Size: A5
KiCad E.D.A. kicad (6.0.10)

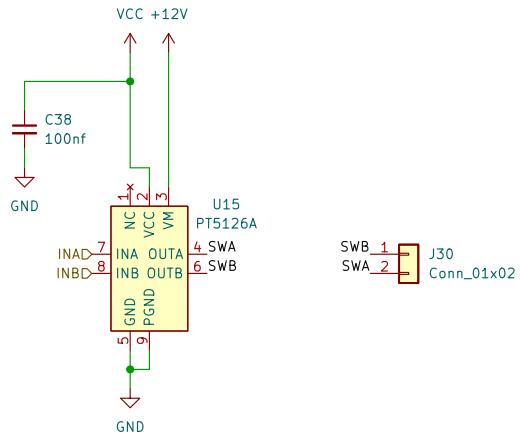
Date:

Rev:

Id: 11/23



Sheet: /H-Bridge1/ File: h_bridge.kicad_sch		
Title:		
Size: A5	Date:	Rev:
KiCad E.D.A. kicad (6.0.10)		Id: 12/23

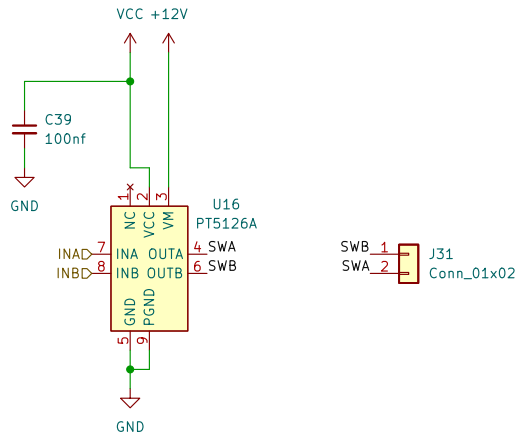


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File: h_bridge.kicad_sch

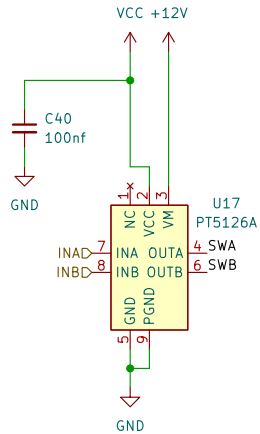
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Size: A5 Date:
KiCad E.D.A. kicad (6.0.10)

Rev:
Id: 13/23



Sheet: /H-Bridge3/ File: h_bridge.kicad_sch		
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Size: A5	Date:	Rev:
KiCad E.D.A. kicad (6.0.10)	Id: 14/23	



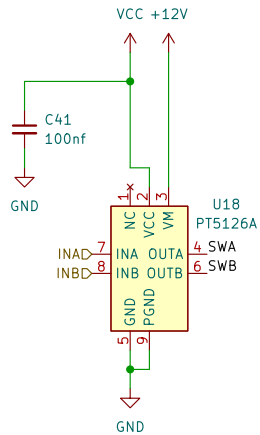
SWB 1 J32
SWA 2 Conn_01x02

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File: h_bridge.kicad_sch

Title:

Size: A5 Date:
KiCad E.D.A. kicad (6.0.10)

Rev:
Id: 15/23



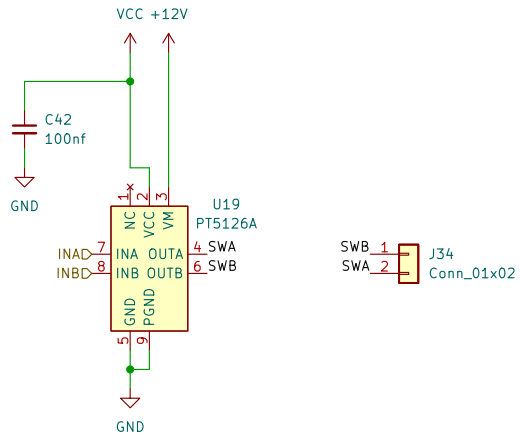
SWB 1 J33
SWA 2 Conn_01x02

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File: h_bridge.kicad_sch

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Size: A5 Date:
KiCad E.D.A. kicad (6.0.10)

Rev:
Id: 16/23



Sheet: /H-Bridge6/
File: h_bridge.kicad_sch

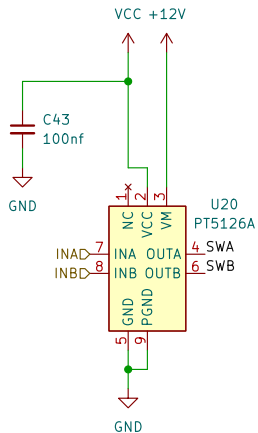
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Date:

Rev:

Id: 17/23



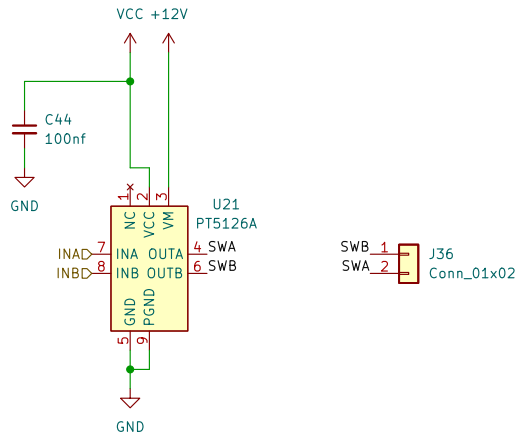
SWB 1 J35
SWA 2 Conn_01x02

Sheet: /H-Bridge7/
File: h_bridge.kicad_sch

Title:

Size: A5 Date:
KiCad E.D.A. kicad (6.0.10)

Rev:
Id: 18/23

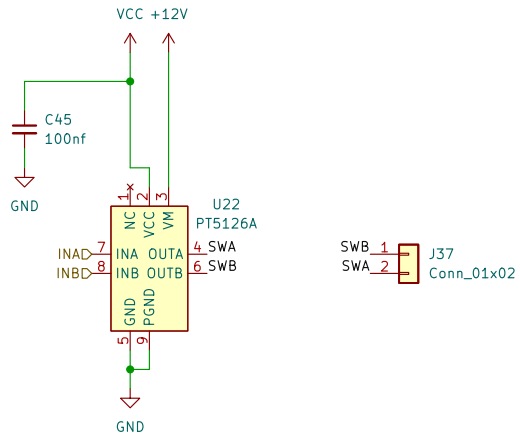


Sheet: /H-Bridge8/
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Title:

Size: A5 Date:
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Rev:
Id: 19/23



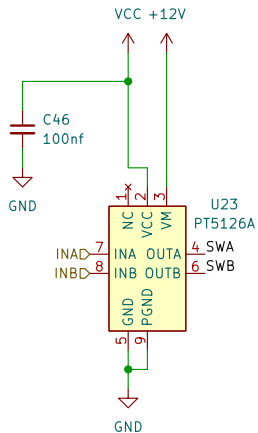
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File: h_bridge.kicad_sch

Title:

Size: A5
KiCad E.D.A. kicad (6.0.10)

Date:

Rev:
Id: 20/23



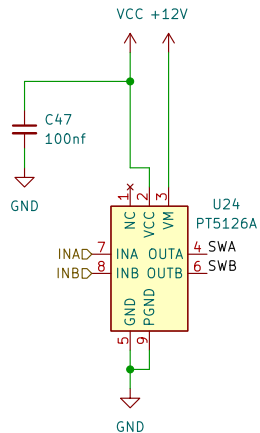
SWB 1 J38
SWA 2 Conn_01x02

Sheet: /H-Bridge10/
File: h_bridge.kicad_sch

Title:

Size: A5 Date:
KiCad E.D.A. kicad (6.0.10)

Rev:
Id: 21/23



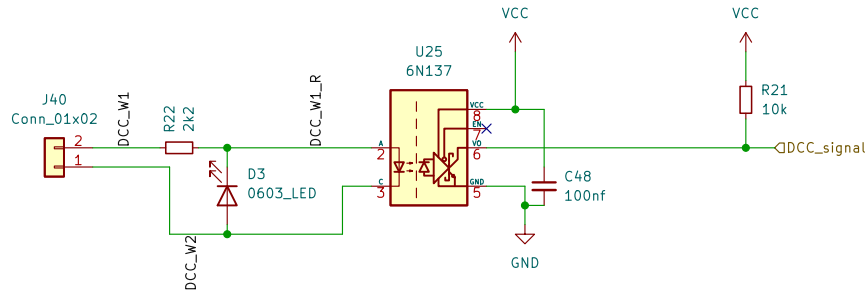
SWB 1 J39
SWA 2 Conn_01x02

Sheet: /H-Bridge11/
File: h_bridge.kicad_sch

Title:

Size: A5 Date:
KiCad E.D.A. kicad (6.0.10)

Rev:
Id: 22/23



Sheet: /DCC_signal/
File: dcc_signal.kicad_sch

Title:

Size: A5
KiCad E.D.A. kicad (6.0.10)

Date:

Rev:

Id: 23/23