

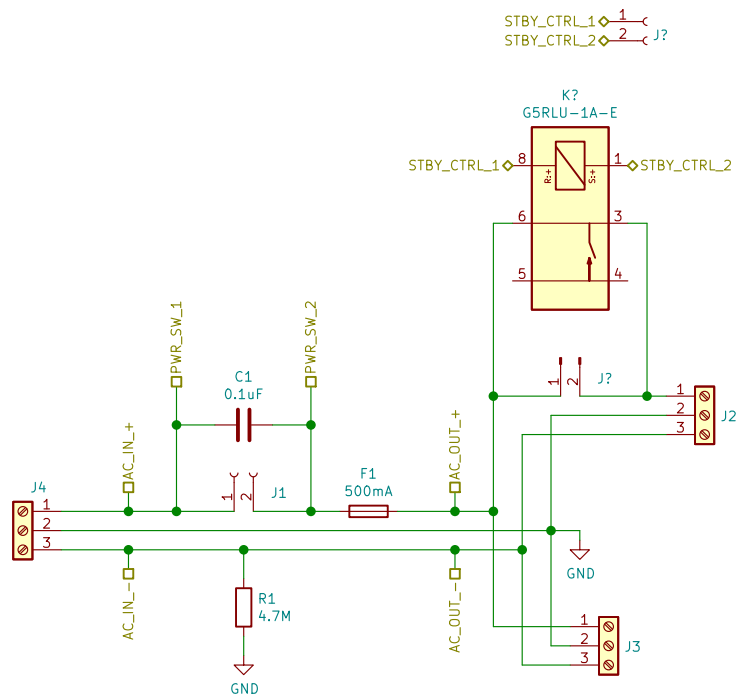
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github.com/SlurpyTurts/preamp
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Sheet: /
 File: preamp.sch

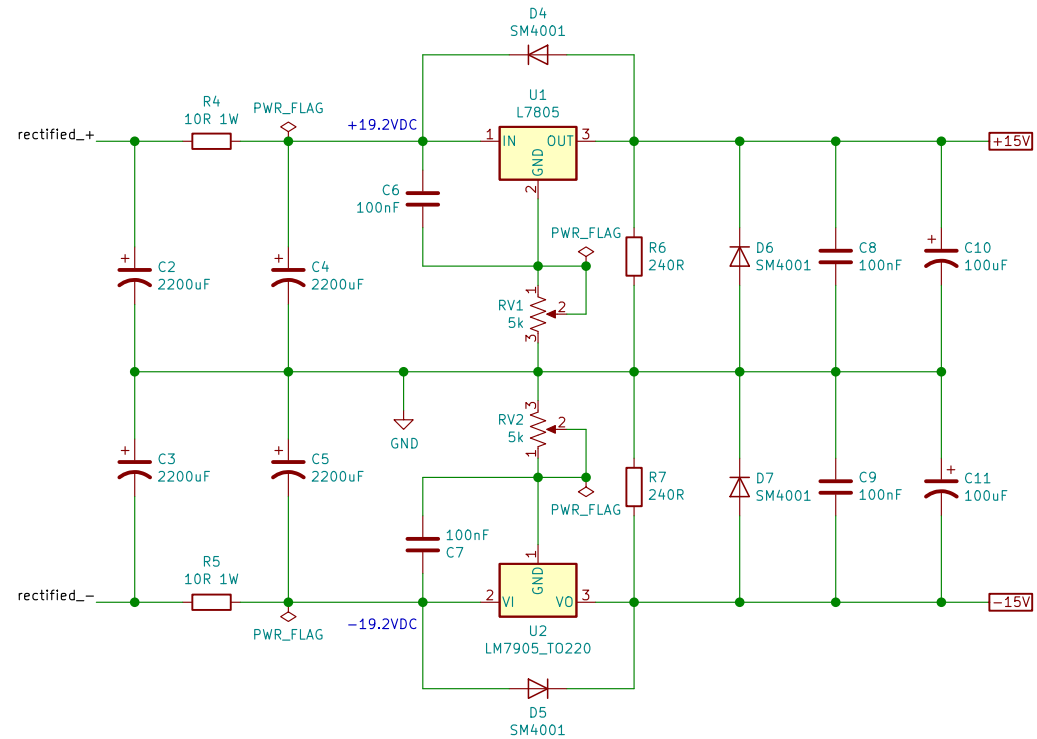
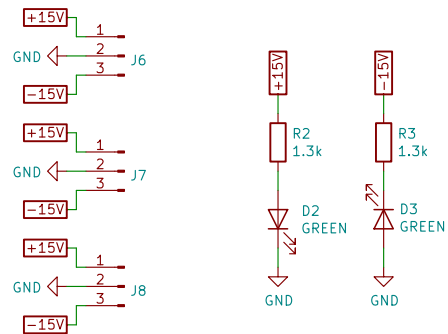
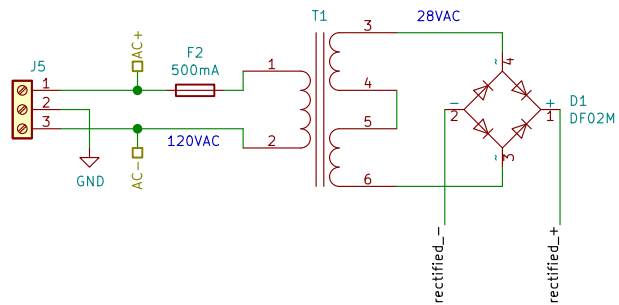
Title: Preamp

Size: A4 Date: 2020-02-25
 KiCad E.D.A. kicad (5.1.5-0-10_14)

Rev: A00
 Id: 1/13



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Sheet: /AC input/ File: AC_input.sch		
Title:		
Size: A4	Date: 2020-02-25	Rev: A00
KiCad E.D.A. kicad (5.1.5-0-10_14)		Id: 2/13



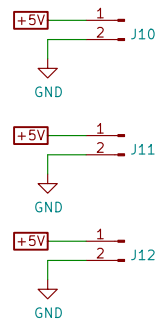
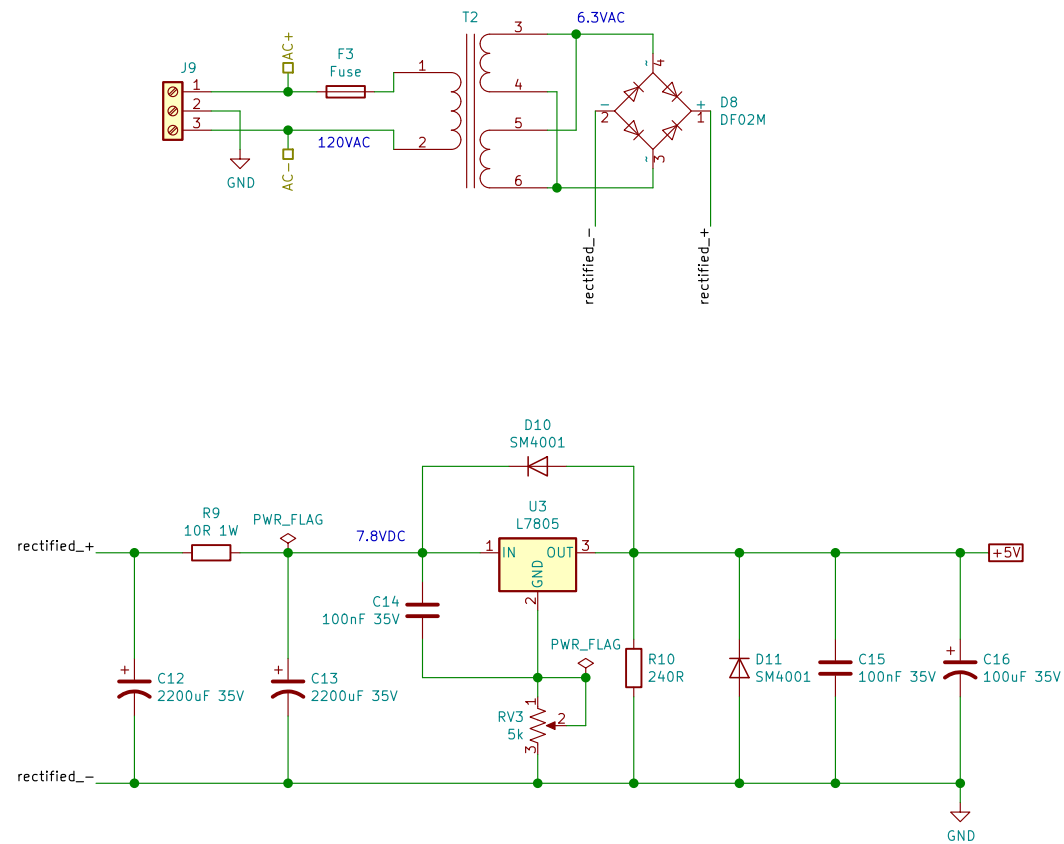
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Sheet: /+ -15V PWR SUPPLY/
 File: +-15V_PWR_SUPPLY.sch

Title: 15V Power Supply

Size: A4 Date: 2020-02-25
 KiCad E.D.A. kicad (5.1.5-0-10_14)

Rev: A00
 Id: 3/13



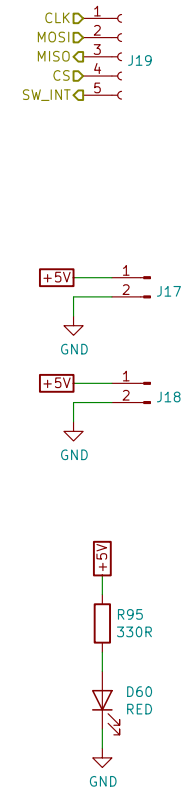
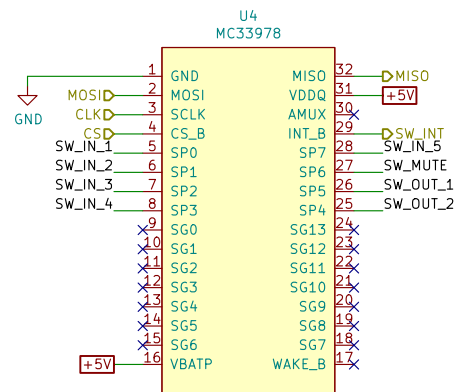
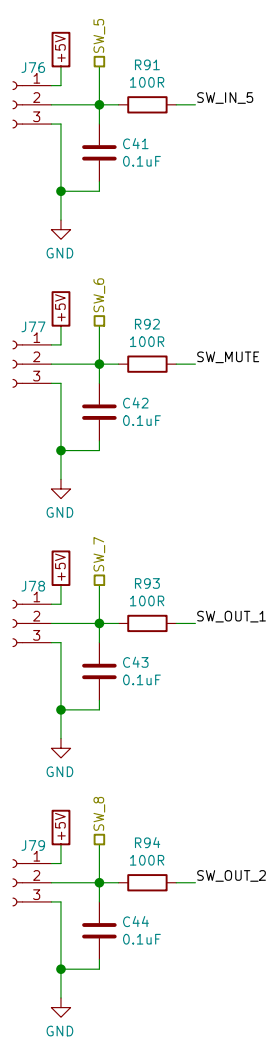
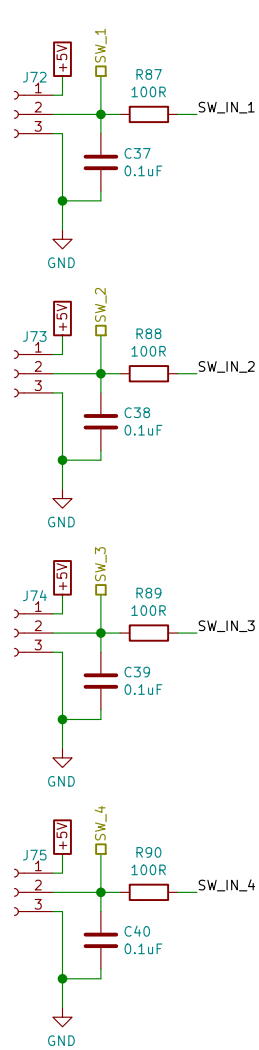
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Sheet: /5V supply/
 File: 5V_supply.sch

Title: 5V Power Supply

Size: A4 Date: 2020-02-25
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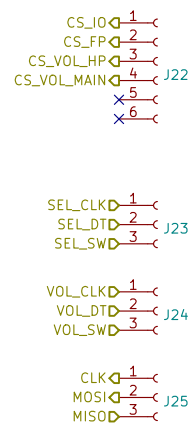
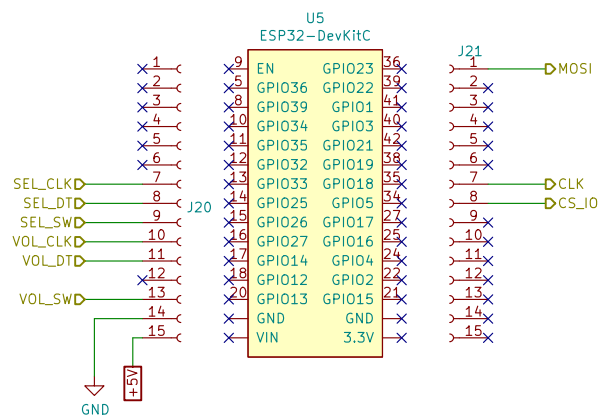
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 File: front_panel.sch

Title: Front Panel

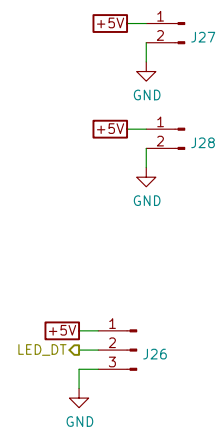
Size: A4 Date: 2020-02-25
 KiCad E.D.A. kicad (5.1.5-0-10_14)

Rev: A00
 Id: 5/13

MISO
CS_FP
CS_VOL_HP
CS_VOL_MAIN



PWR, monitoring



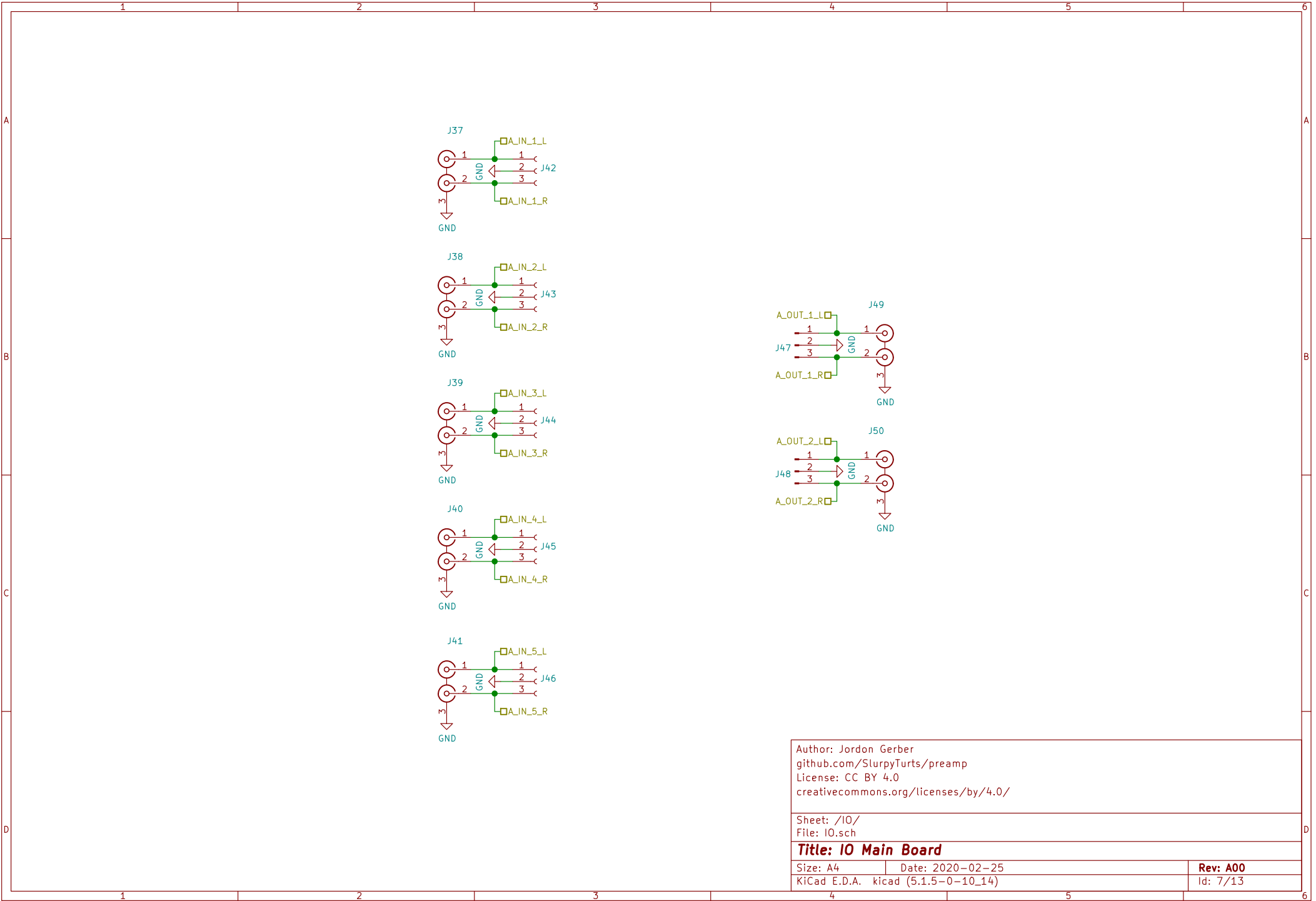
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Sheet: /MCU/
File: MCU.sch

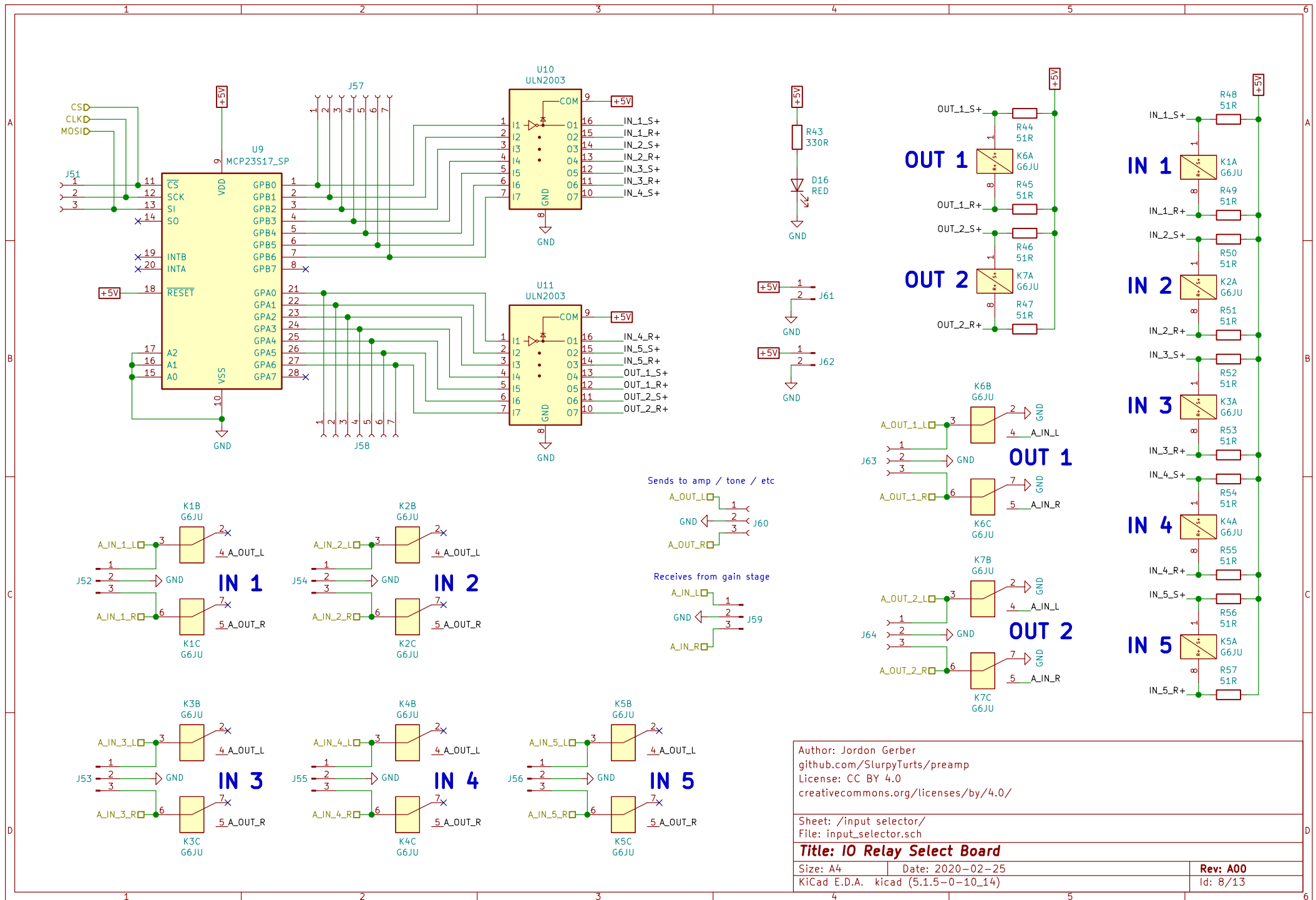
Title: Preamp MCU Board

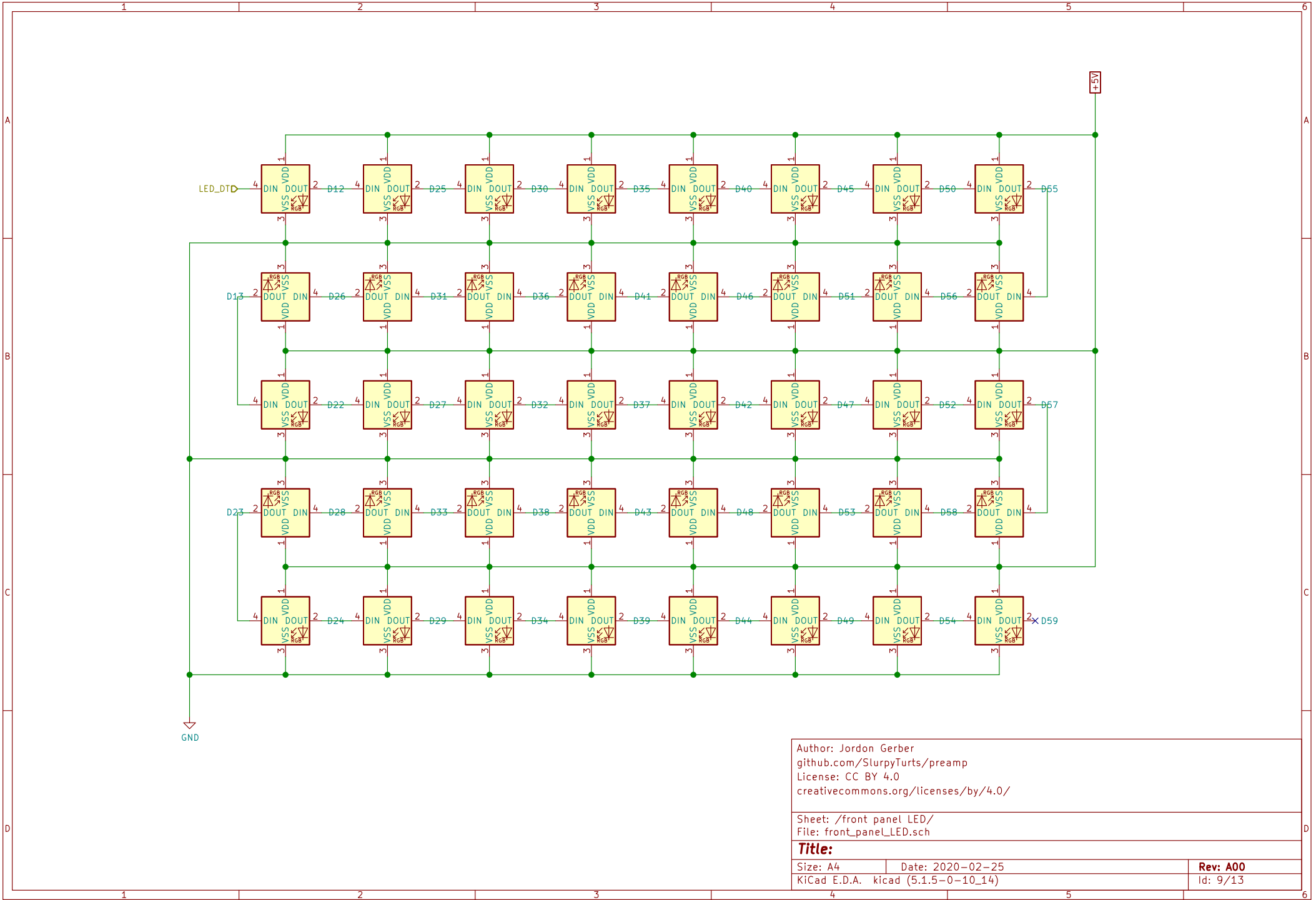
Size: A4
Date: 2020-02-25
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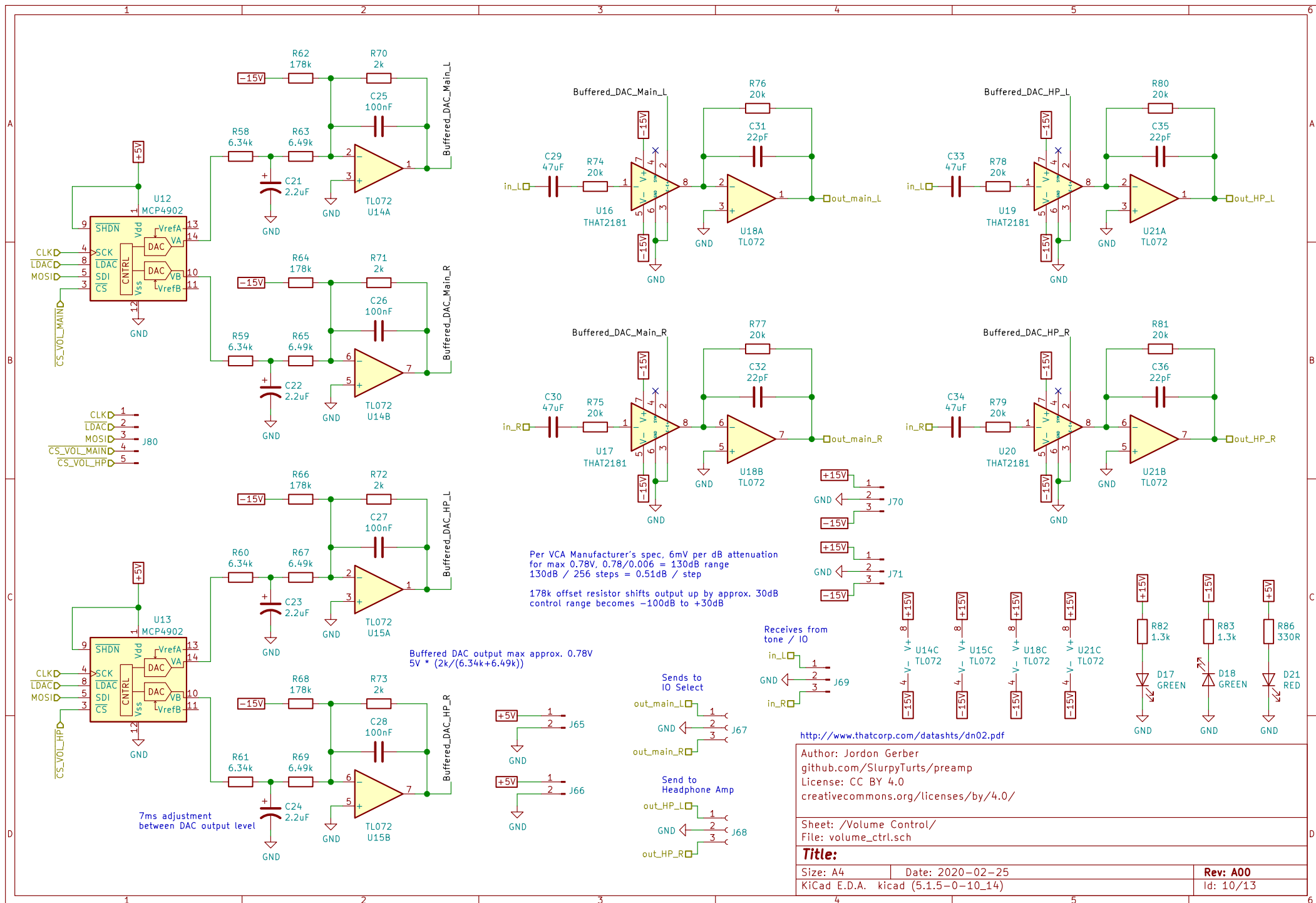
Rev: A00
Id: 6/13

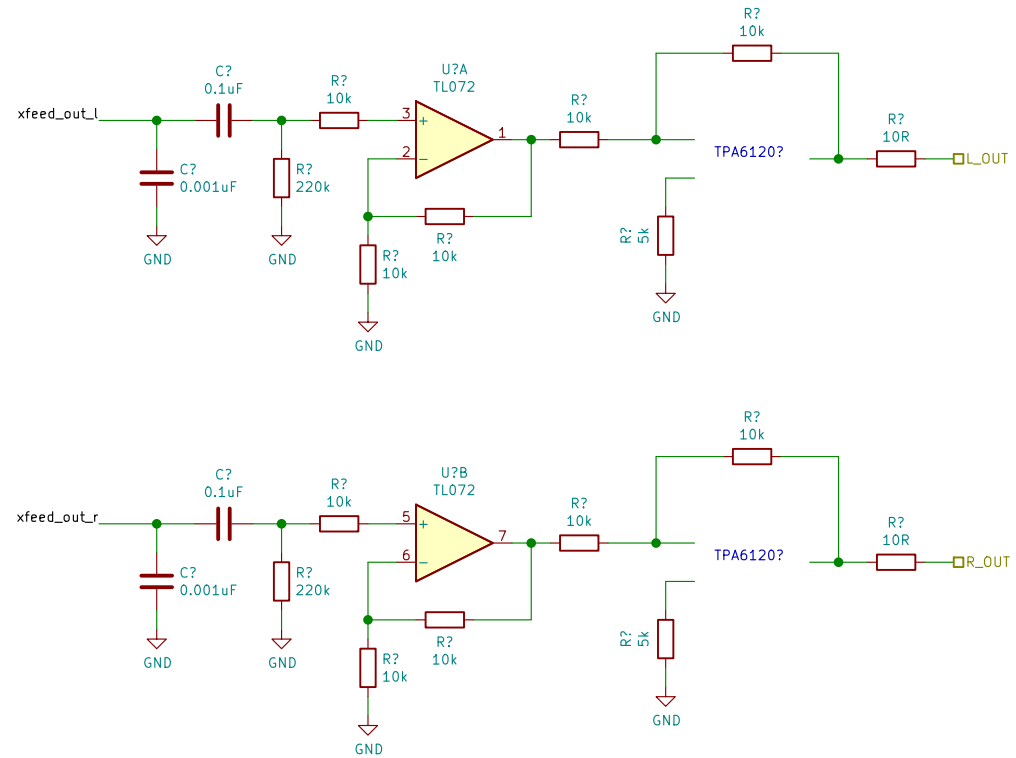
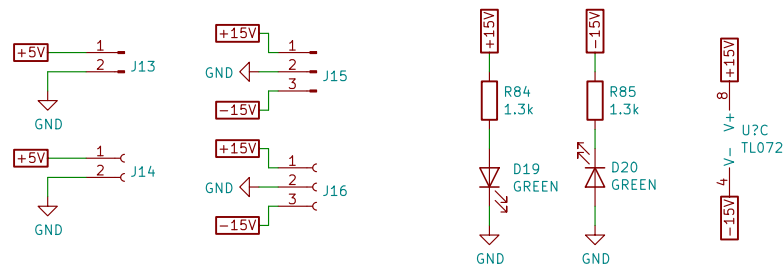
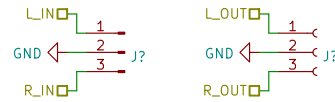
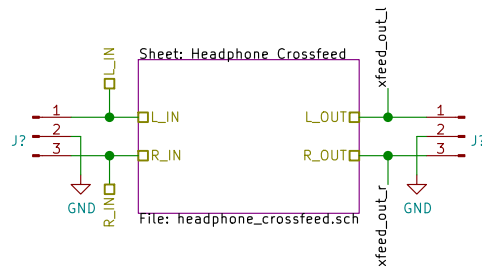


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Sheet: /IO/ File: IO.sch		
Title: IO Main Board		
Size: A4	Date: 2020-02-25	Rev: A00
KiCad E.D.A. kicad (5.1.5-0-10_14)		Id: 7/13









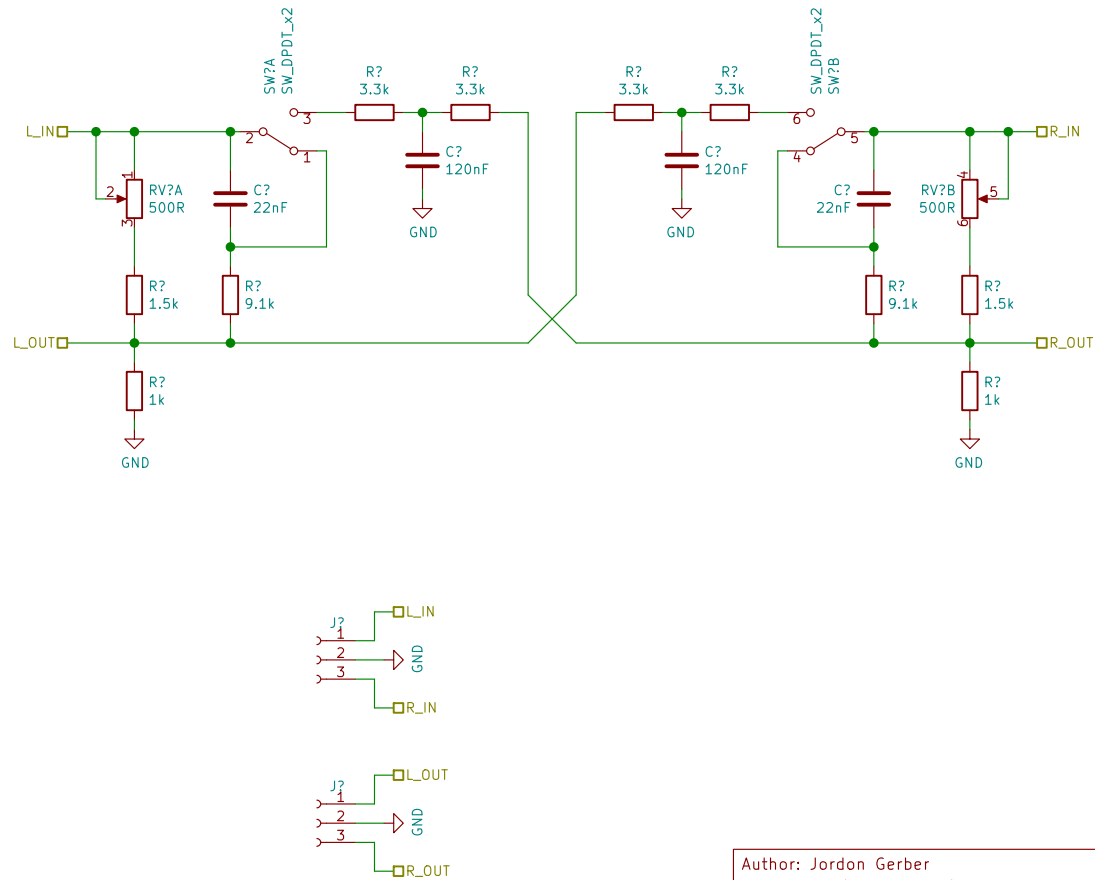
crosstalk: <https://headwizememorial.wordpress.com/2018/03/09/an-acoustic-simulator-for-headphone-amplifiers/>

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Sheet: /headphone amp/
 File: headphone_amp.sch

Title: Headphone Amplifier Board

Size: A4	Date: 2020-02-25	Rev: A00
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Sheet: /headphone amp/Headphone Crossfeed/
 File: headphone_crossfeed.sch

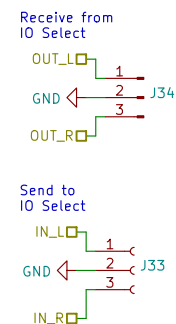
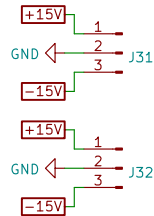
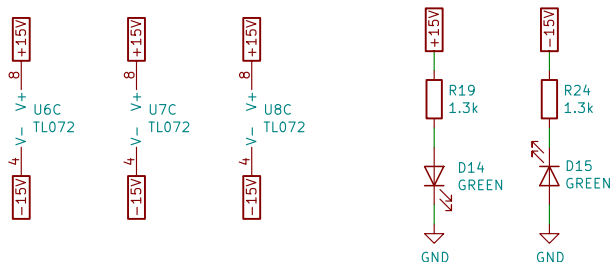
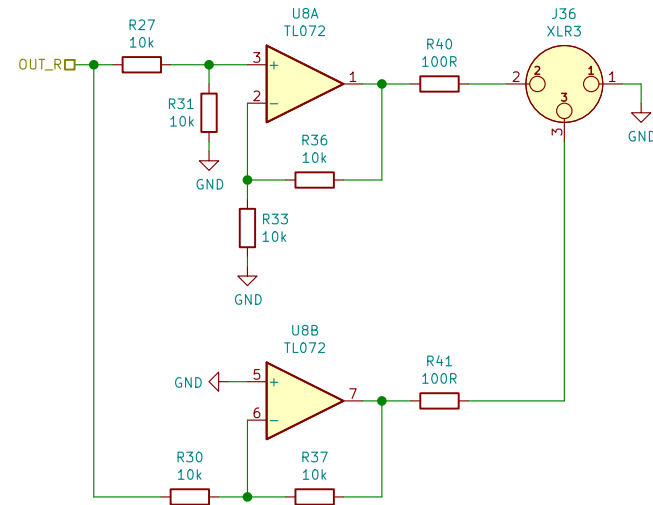
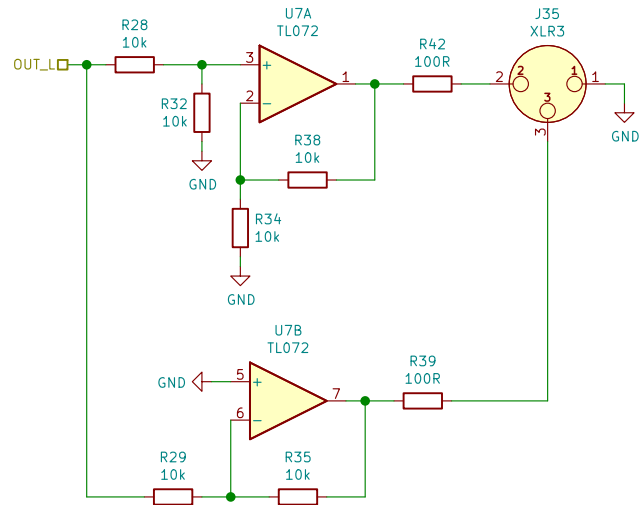
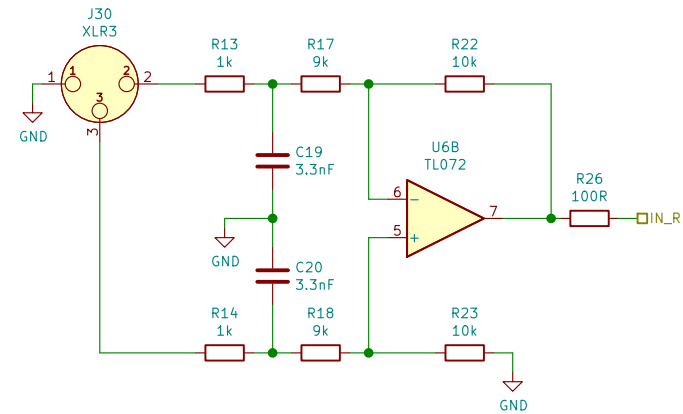
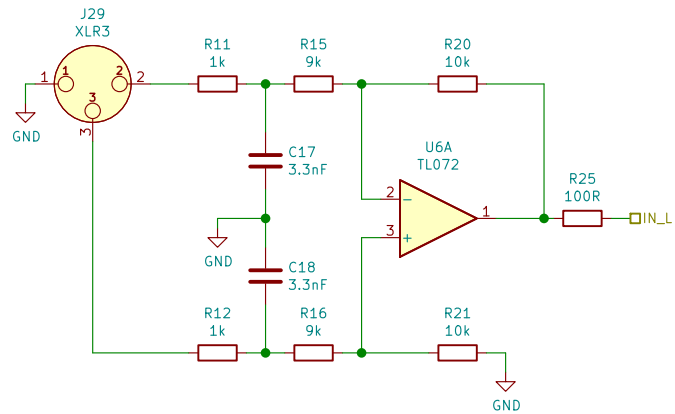
Title: Headphone Crosstalk

Size: A4 Date: 2020-02-25

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Id: 12/13



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Sheet: /Balanced daughter IO pcb/
 File: IO_BALANCED_DAUGHTER.sch

Title: Balanced IO Daughter Board

Size: A4 Date: 2020-02-25
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Rev: A00
 Id: 13/13