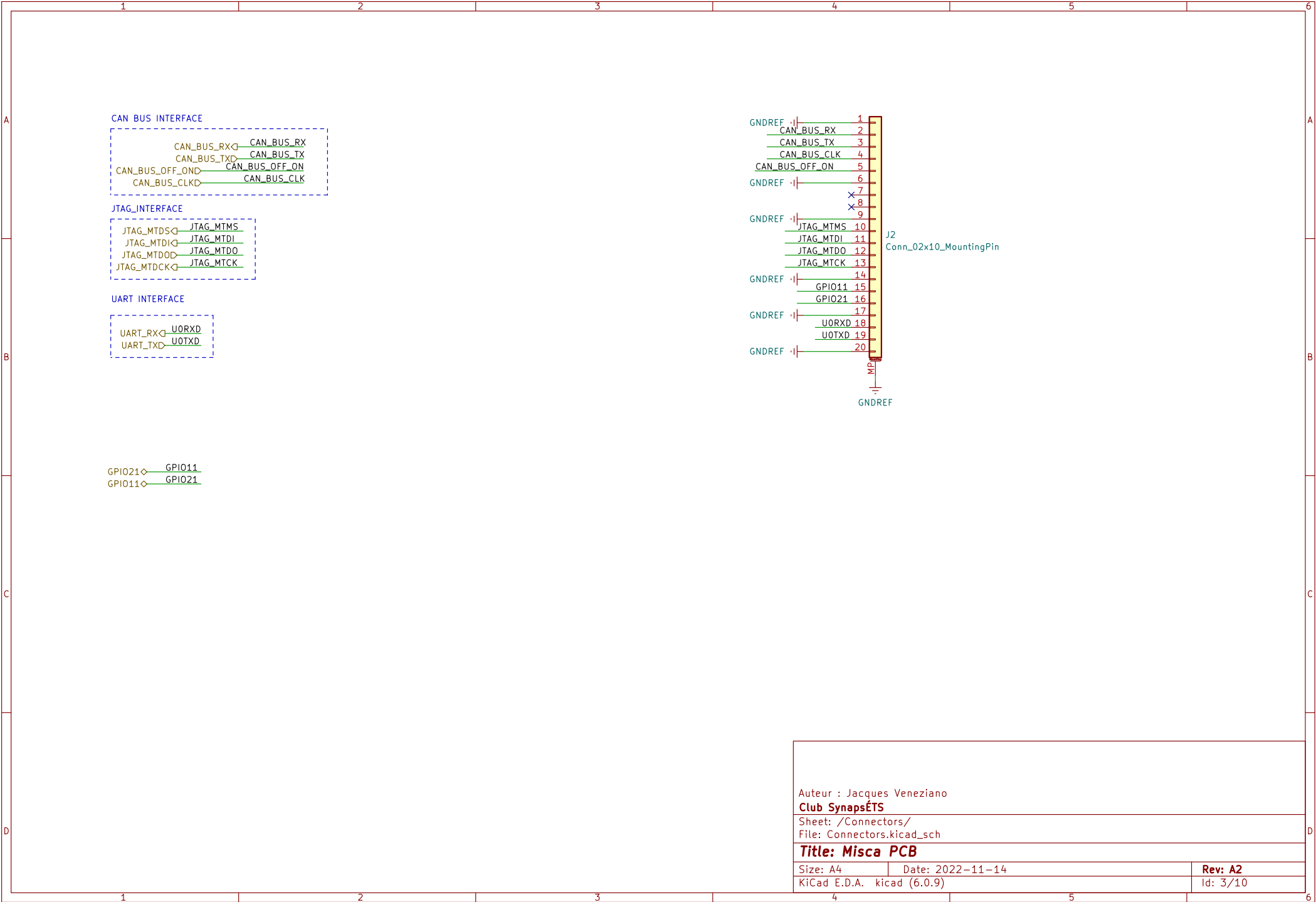


[illegible]

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Sheet: /Connectors/
File: Connectors.kicad_sch

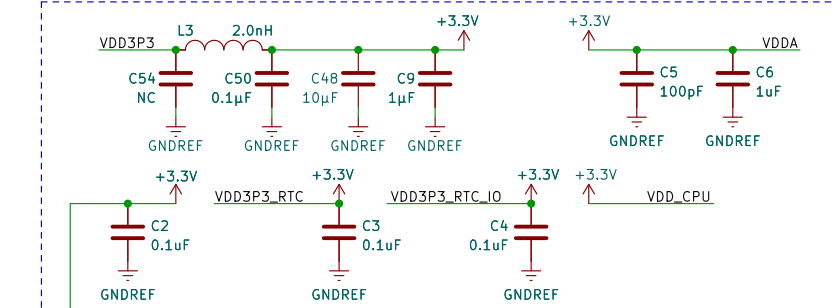
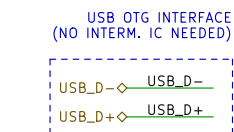
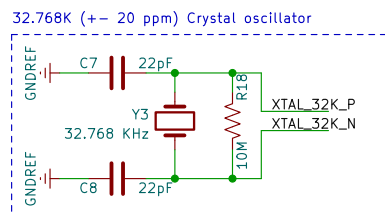
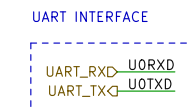
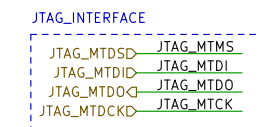
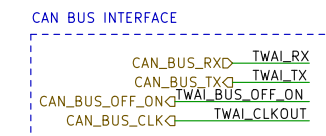
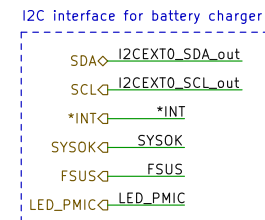
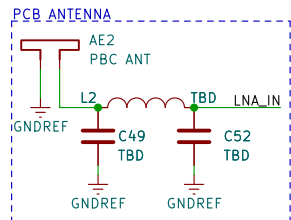
Title: Misca PCB

Size: A4 Date: 2022-11-14

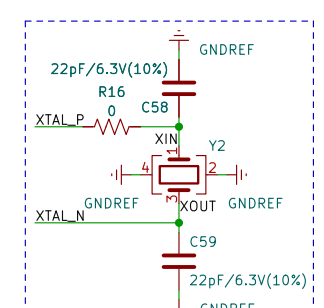
KiCad E.D.A. kicad (6.0.9)

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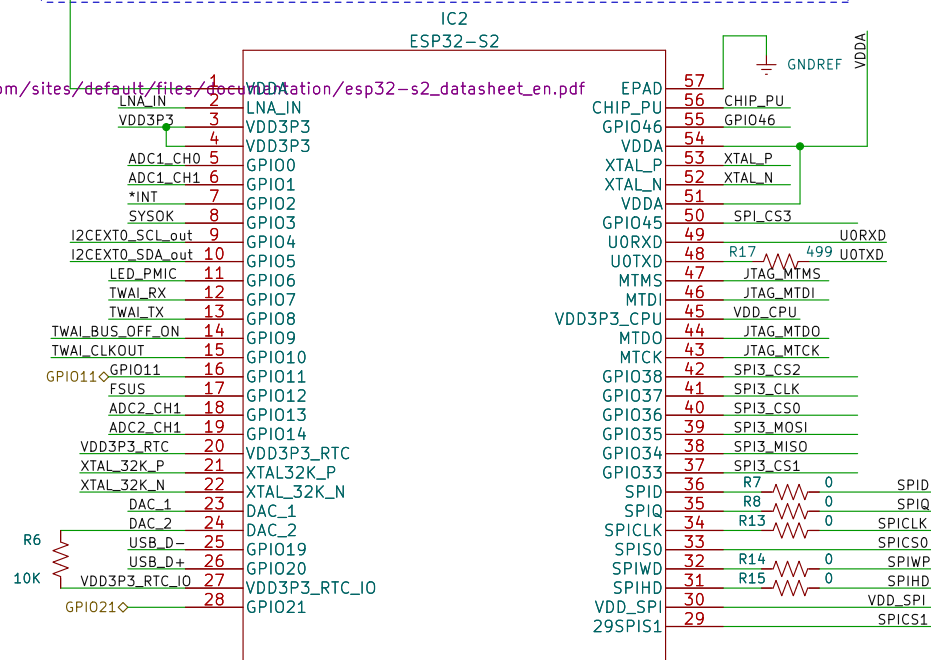


MICROCONTROLLER POWER INPUTS

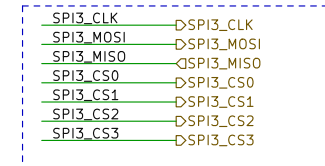


MICROCONTROLLER CRYSTAL FOR SYSCLK 40 MHz (+/- 10 ppm)

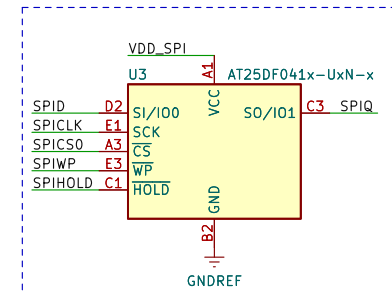
https://www.espressif.com/sites/default/files/documentation/esp32-s2_datasheet_en.pdf



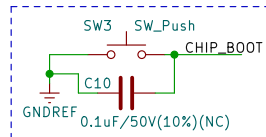
PROBES SPI INTERFACE



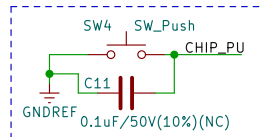
SPI MEMORY INTERFACE



Microcontroller BOOT button



Microcontroller Power-up (UP) button



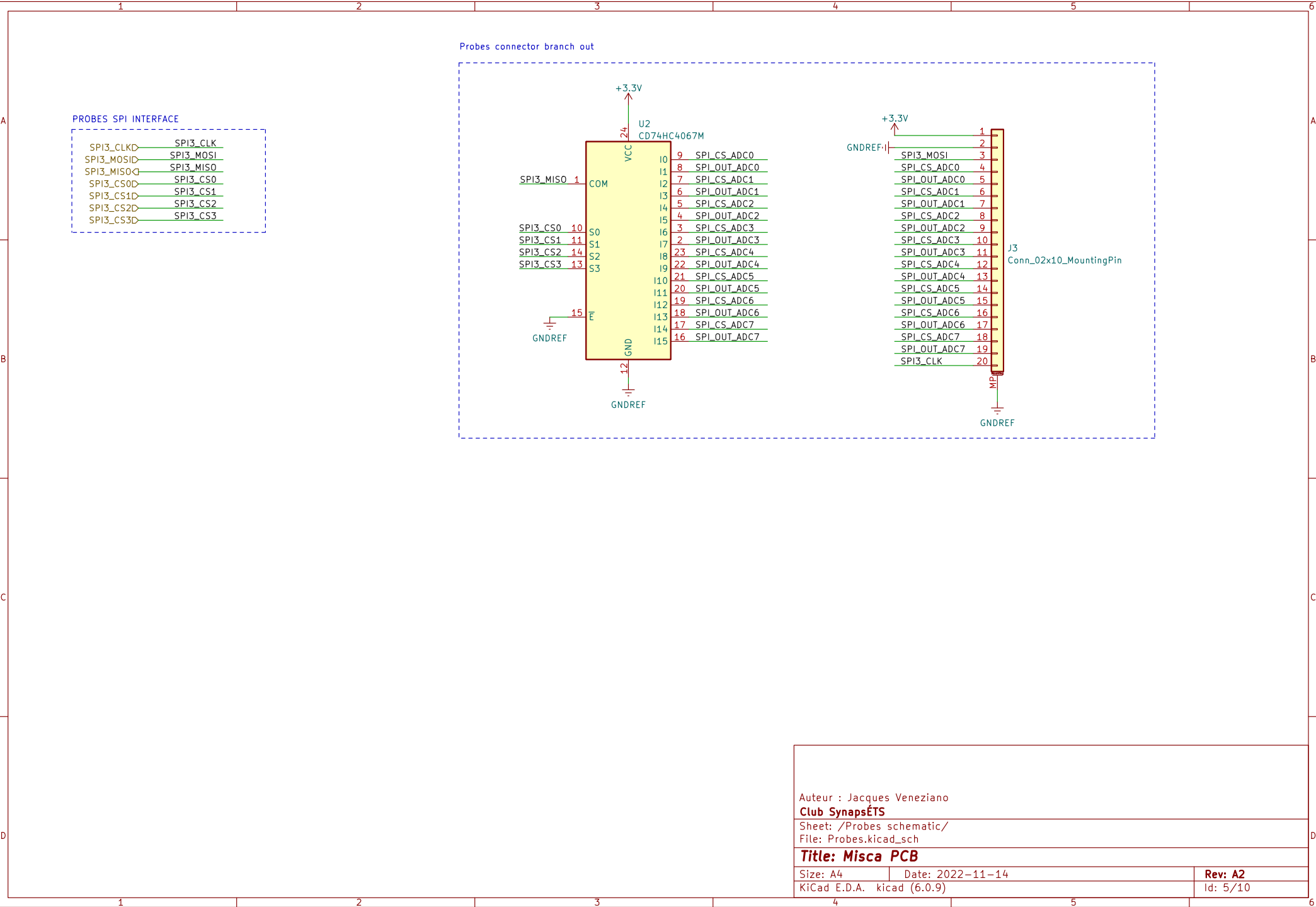
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Sheet: /Microcontroler/
File: microcontroler.kicad_sch

Title: Misca PCB

Size: A4 Date: 2022-11-14
KiCad E.D.A. kicad (6.0.9)

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Sheet: /Probes schematic/

File: Probes.kicad_sch

Title: Misca PCB

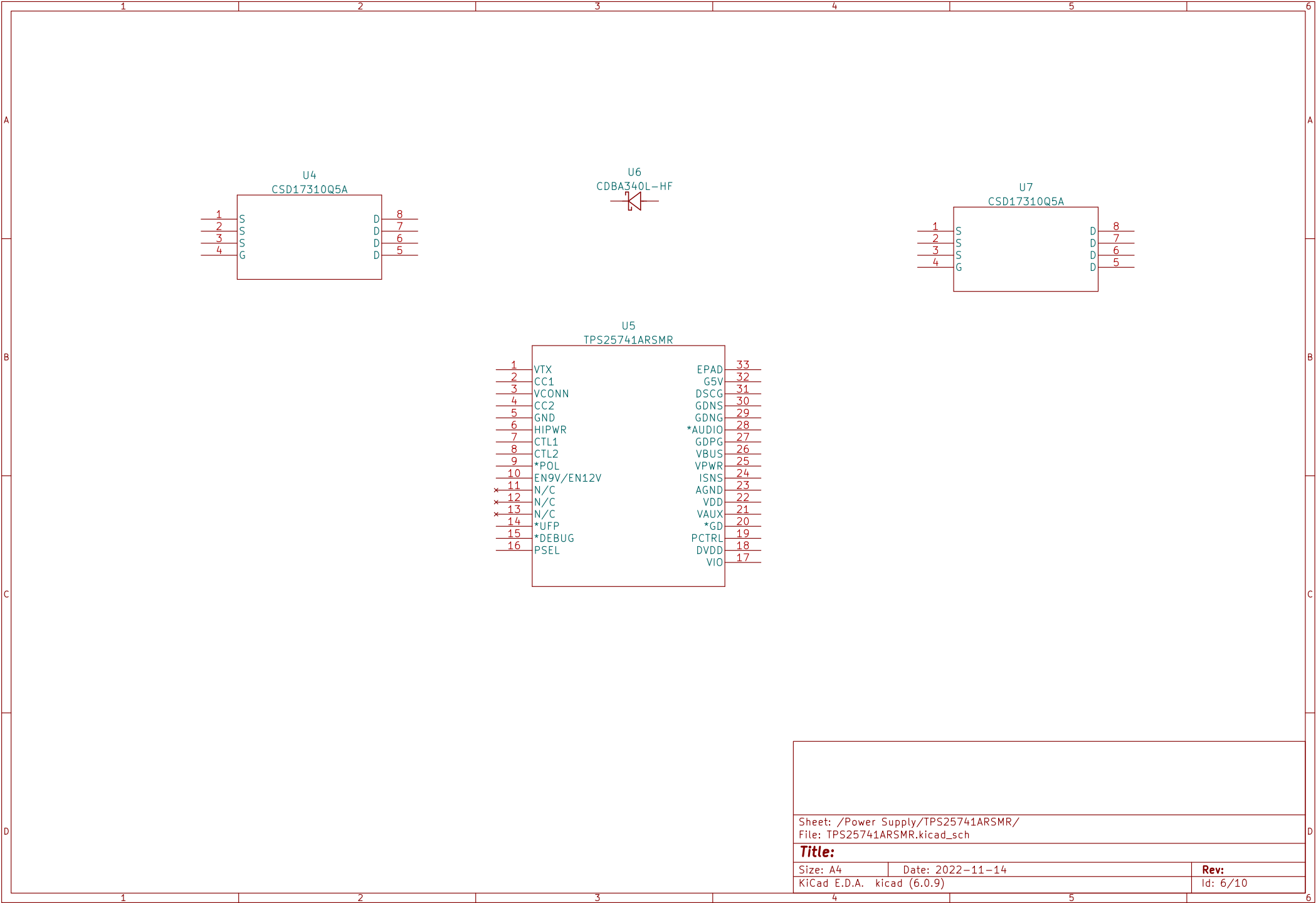
Size: A4 Date: 2022-11-14

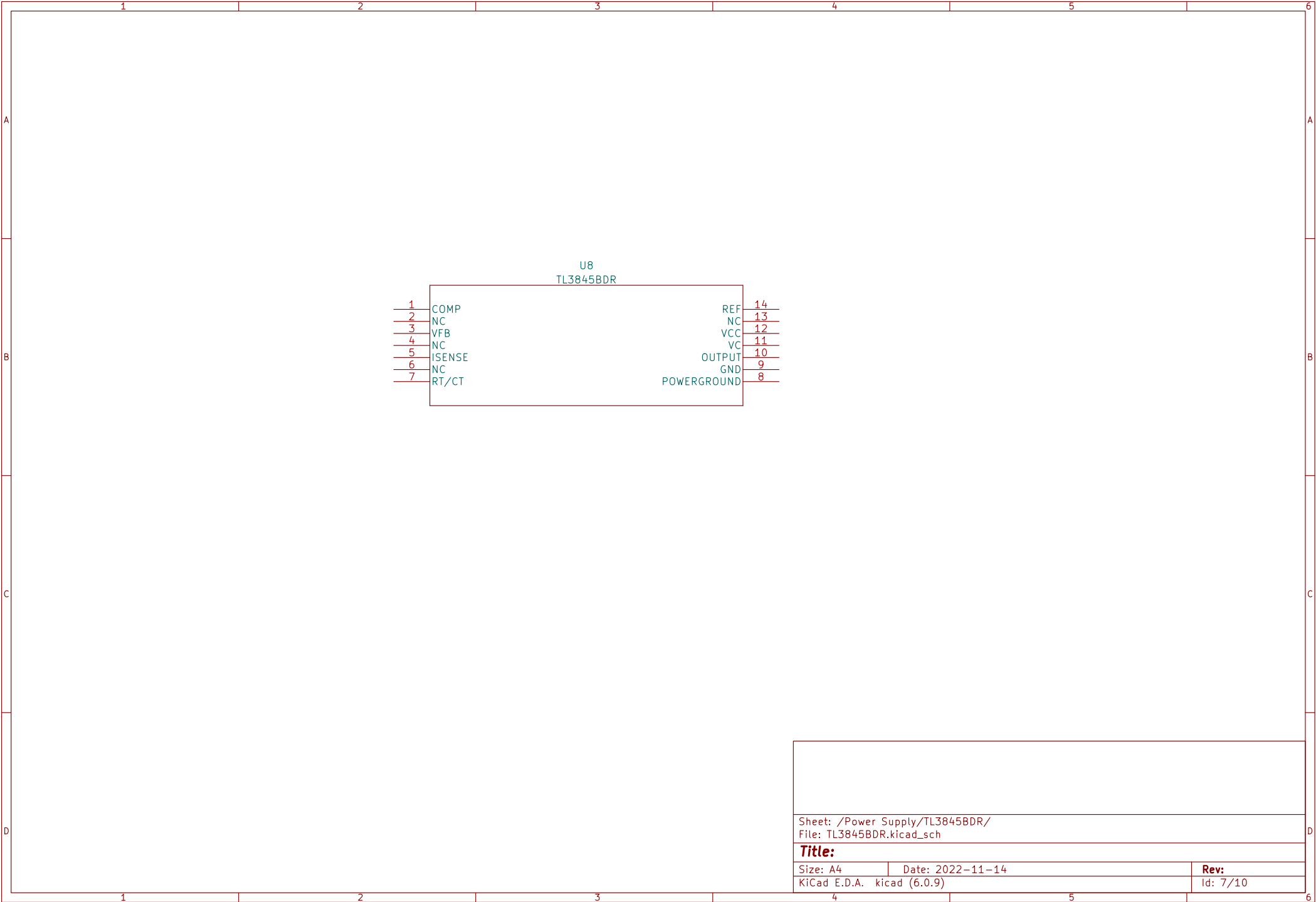
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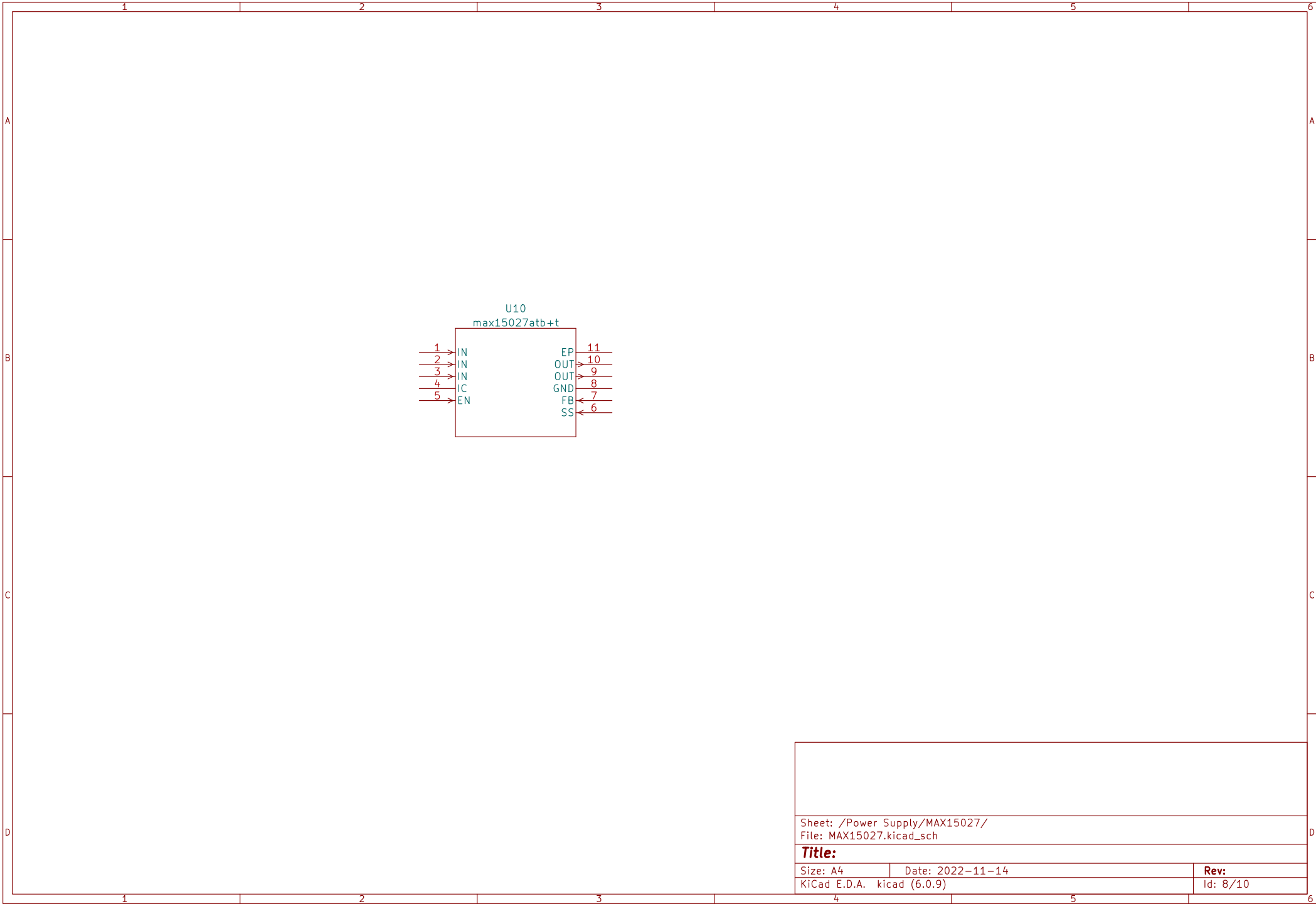
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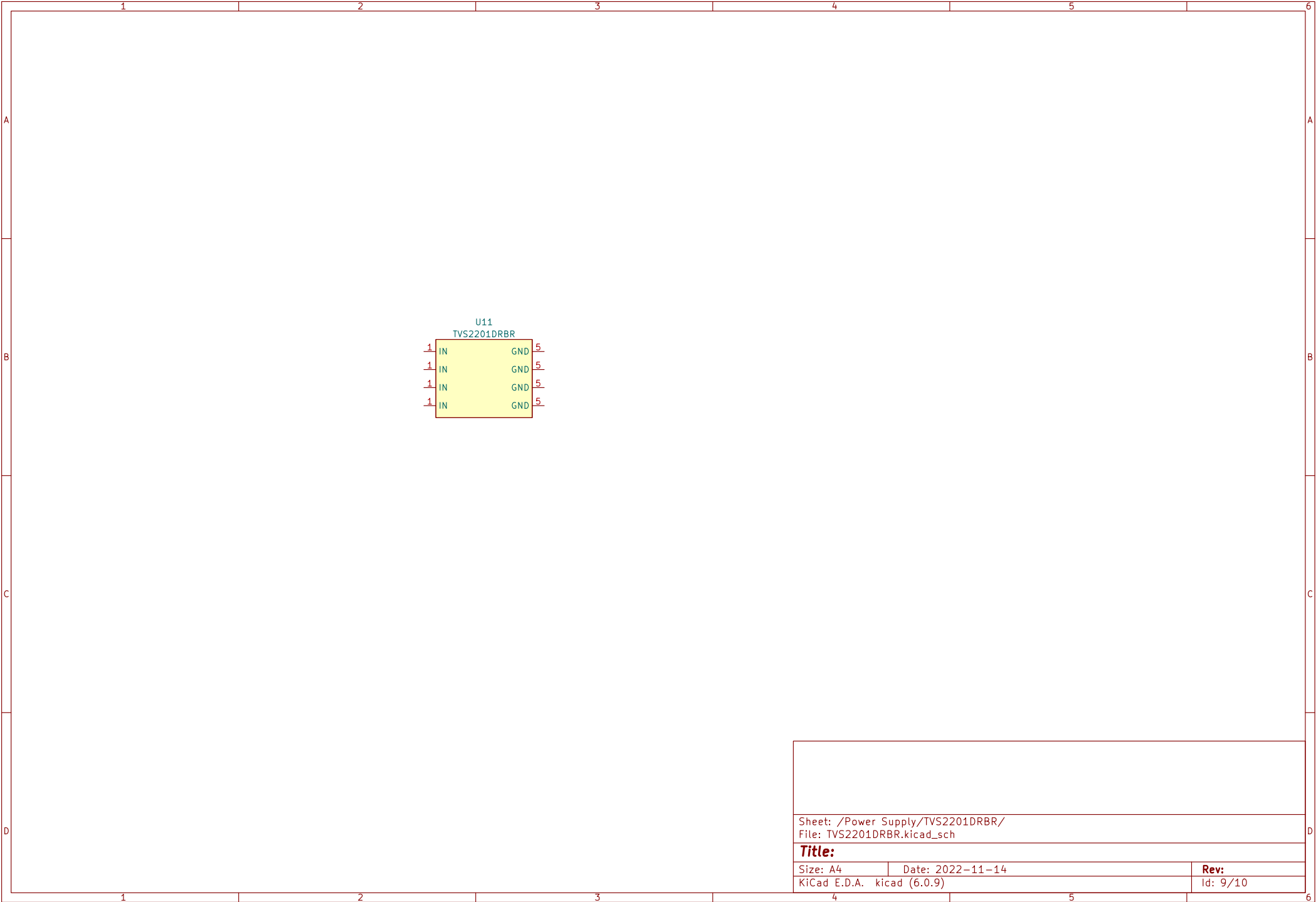
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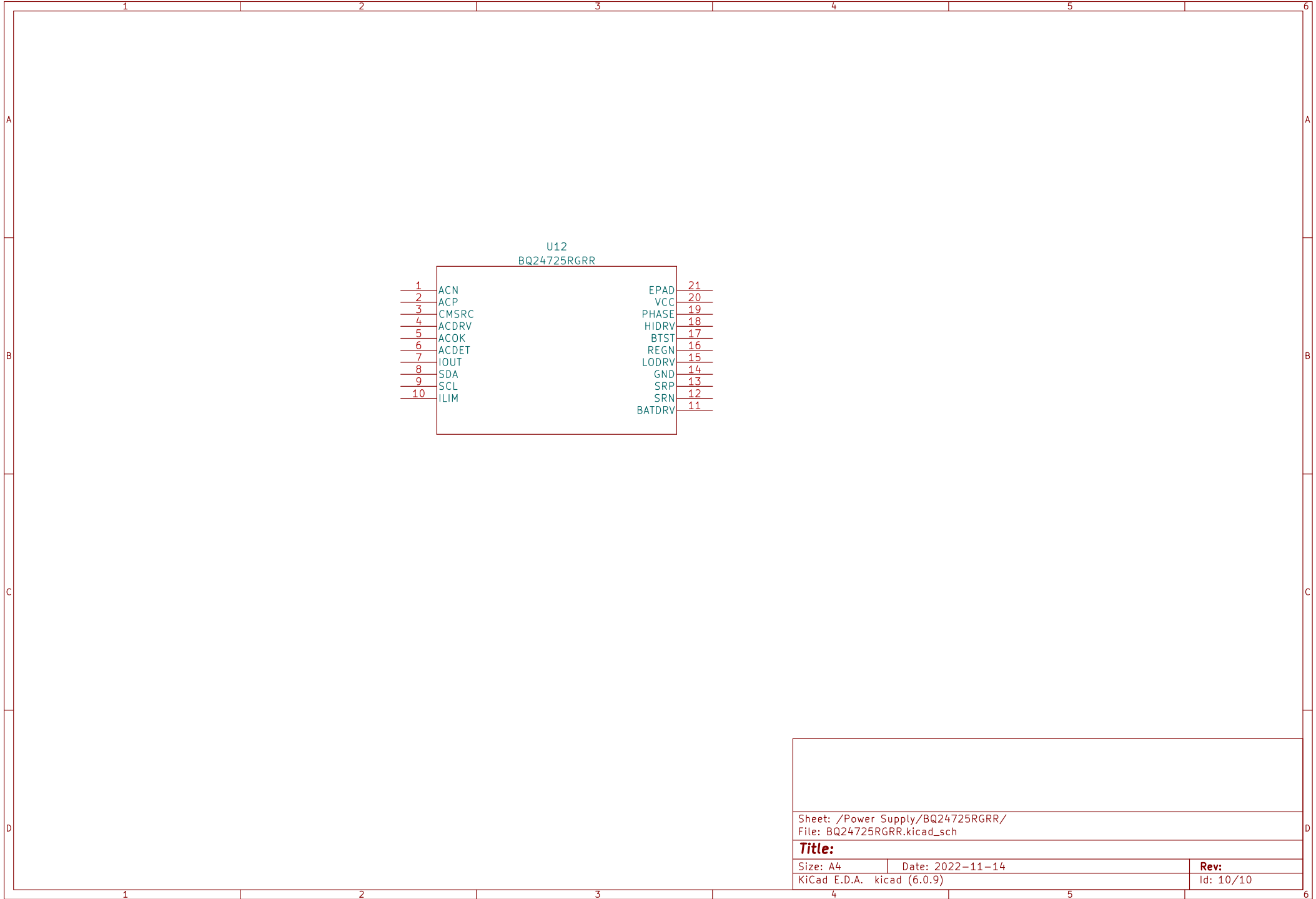




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Size: A4	Date: 2022-11-14	Rev:
KiCad E.D.A. kicad (6.0.9)		Id: 8/10



Sheet: /Power Supply/TVS2201DRBR/ File: TVS2201DRBR.kicad_sch		
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Size: A4	Date: 2022-11-14	Rev:
KiCad E.D.A. kicad (6.0.9)		Id: 9/10



Sheet: /Power Supply/BQ24725RGRR/ File: BQ24725RGRR.kicad_sch		
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Size: A4	Date: 2022-11-14	Rev:
KiCad E.D.A. kicad (6.0.9)		Id: 10/10