

Power Input  
Power\_Input.sch

POS5\_Control  
POS5\_Control.sch

POS5\_Phase\_1  
POS5\_Phase\_1.sch

POS5\_Phase\_2  
POS5\_Phase\_2.sch

POS5\_Phase\_3  
POS5\_Phase\_3.sch

POS5\_Phase\_4  
POS5\_Phase\_4.sch

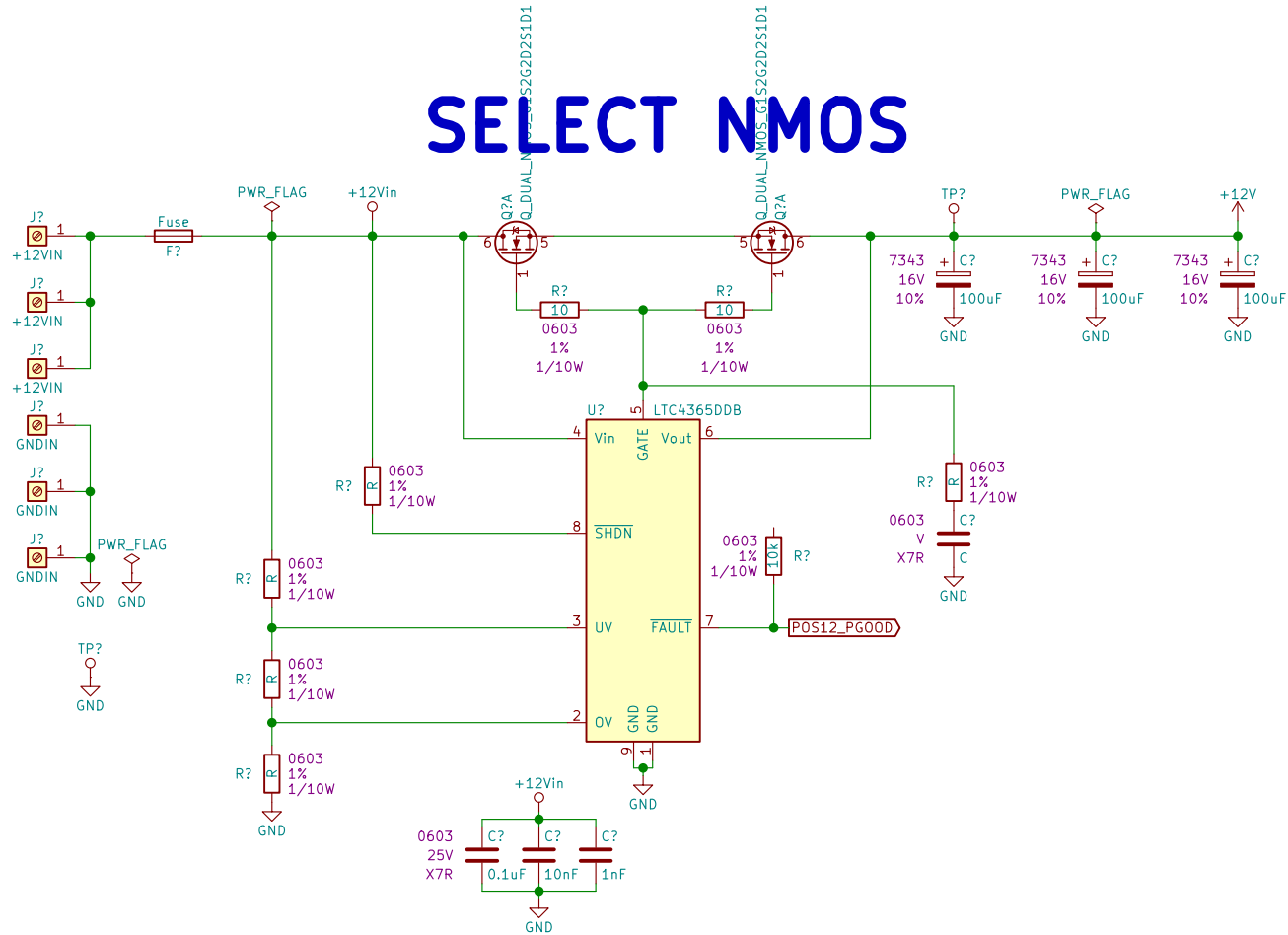
POS5\_VCC  
POS5\_VCC.sch

Power Output  
Power\_Output.sch

Mechanical  
Mechanical.sch

Sheet: /		
File: LTC7851_Demo.sch		
<b>Title:</b>		
Size: A	Date:	<b>Rev:</b>
KiCad E.D.A. kicad (5.0.0)		Id: 1/10

# SELECT NMOS

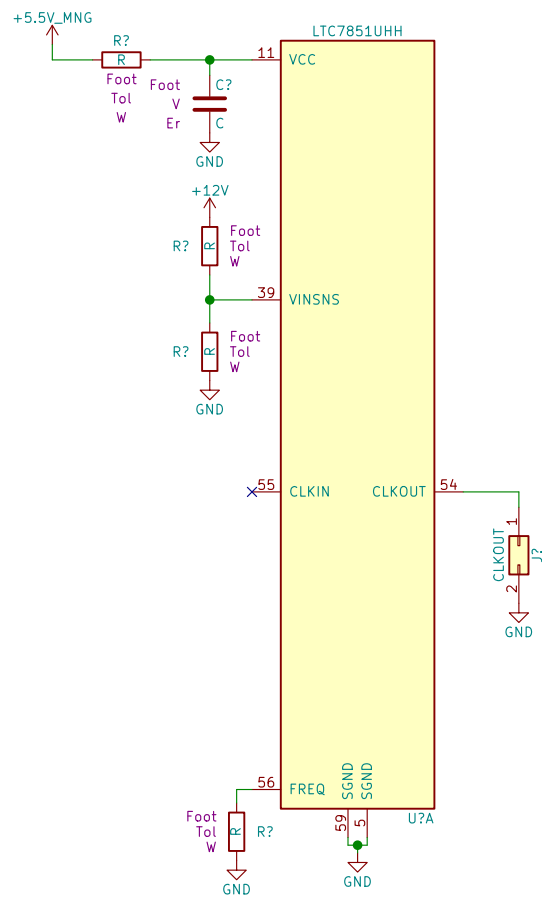


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File: Power\_Input.sch

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KiCad E.D.A. kicad (5.0.0)

**Rev:**  
Id: 2/10



<POS5\_PG00D\_OC

<POS5\_RUN

POS5\_DSBL

POS5\_THDN

POS5\_IAVG

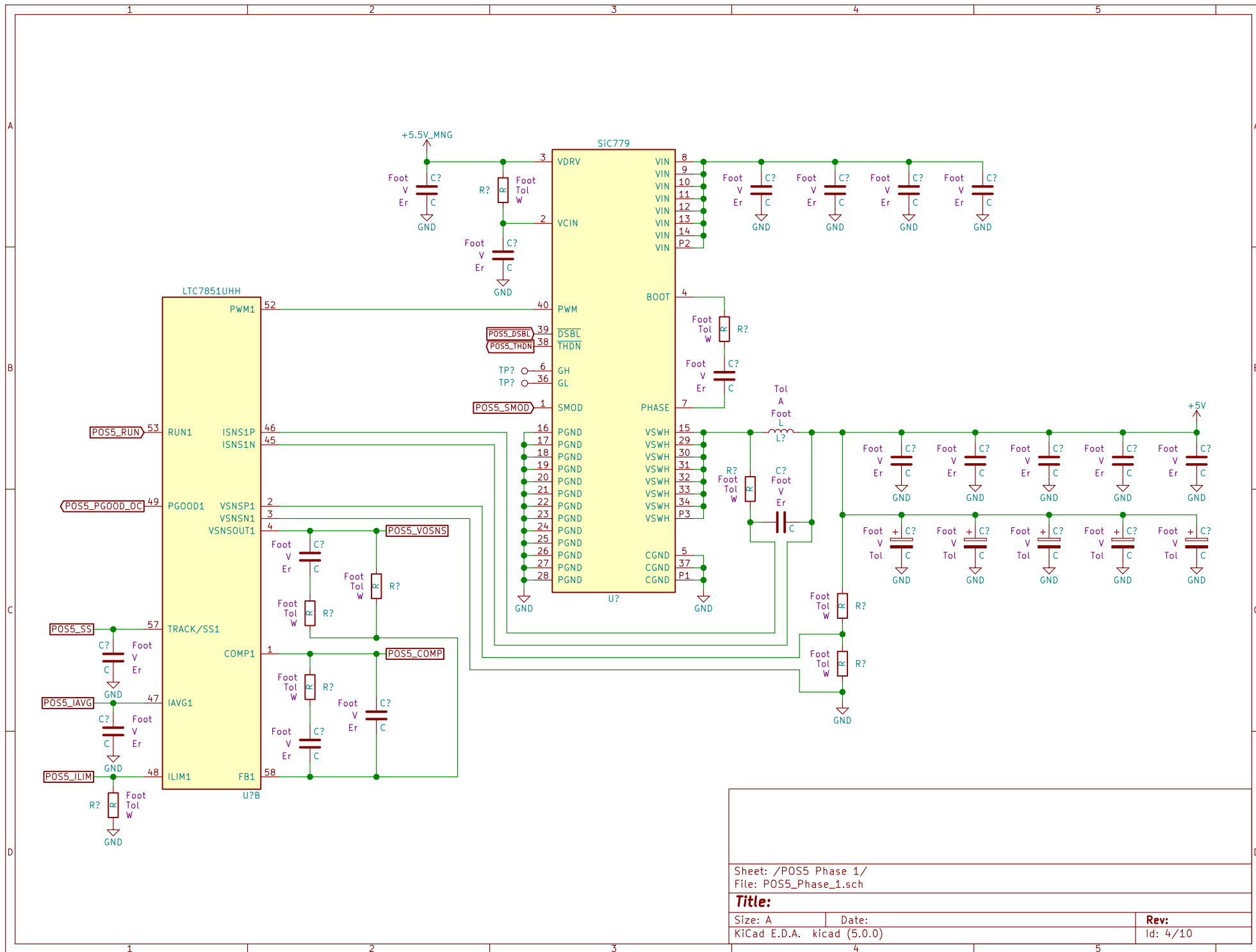
POS5\_SMOD

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File: POS5\_Control.sch

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KiCad E.D.A. kicad (5.0.0)

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Sheet: /POS5 Phase 1/ File: POS5_Phase_1.sch		
<b>Title:</b>		
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KiCad E.D.A. kicad (5.0.0)		Id: 4/10

1					2					3					4					5					
A																									A
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Sheet: /POS5 Phase 2/  
File: POS5\_Phase\_2.sch

Title:

Size: A

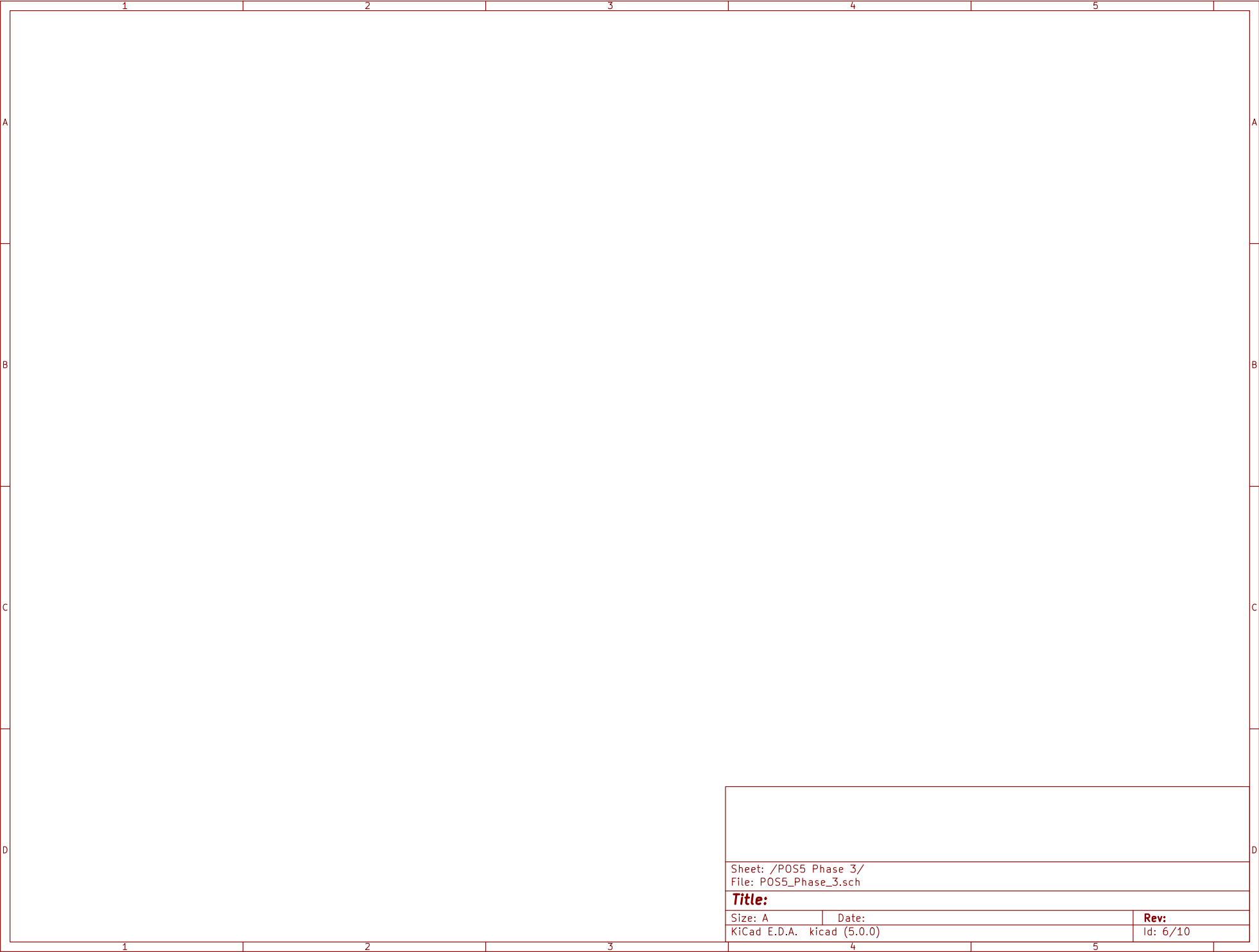
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KiCad E.D.A.    kicad (5.0.0)

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Id: 5/10

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KiCad E.D.A.   kicad (5.0.0)					Id: 5/10																			



Sheet: /POS5 Phase 3/ File: POS5_Phase_3.sch		
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KiCad E.D.A. kicad (5.0.0)		Id: 6/10

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A																									A
B																									B
C																									C
D																									D
1					2					3					4					5					

Sheet: /POS5 Phase 4/  
File: POS5\_Phase\_4.sch

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Date:

KiCad E.D.A.    kicad (5.0.0)

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Id: 7/10

Sheet: /POS5 Phase 4/  
File: POS5\_Phase\_4.sch

Title:

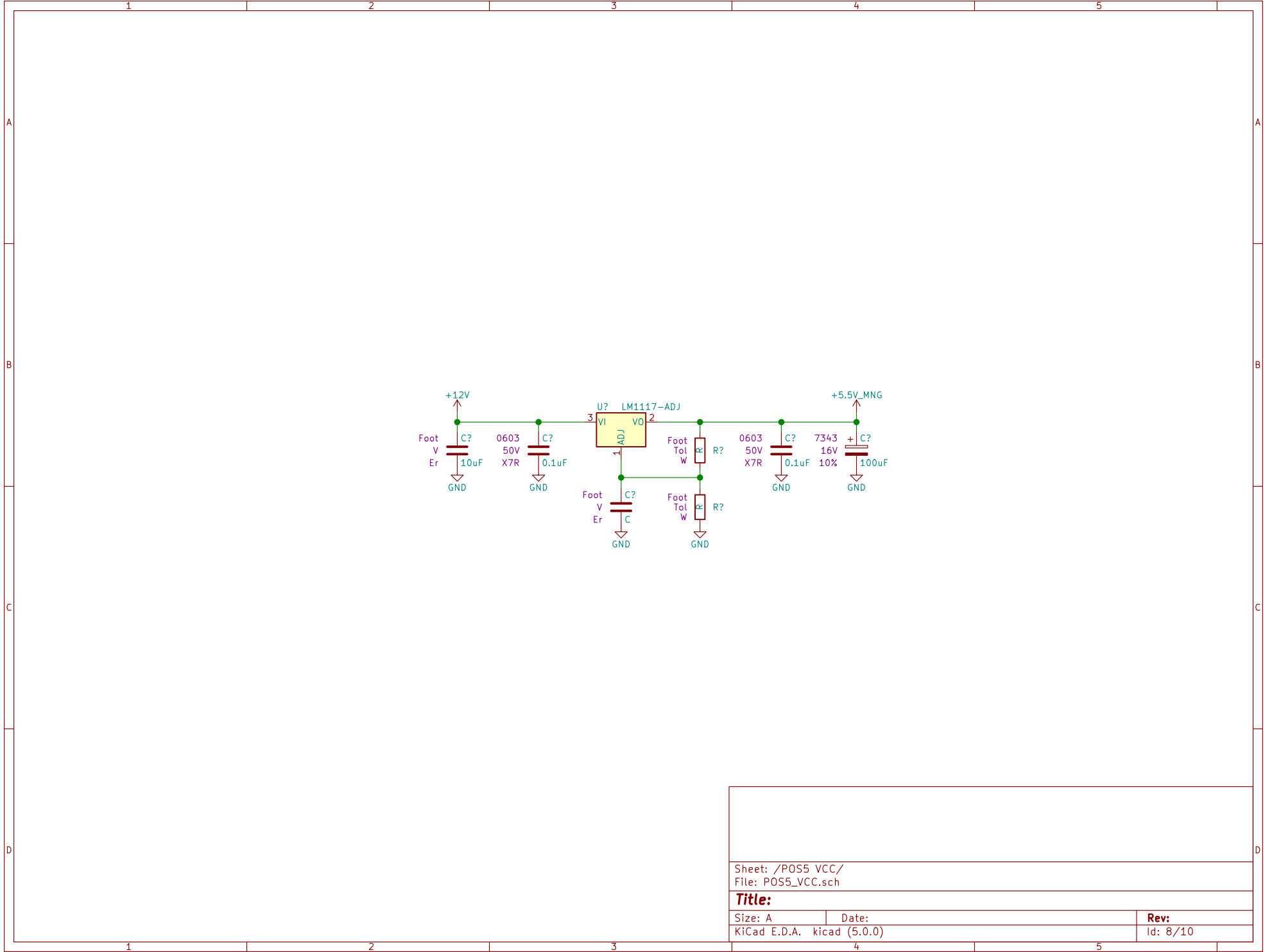
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Date:

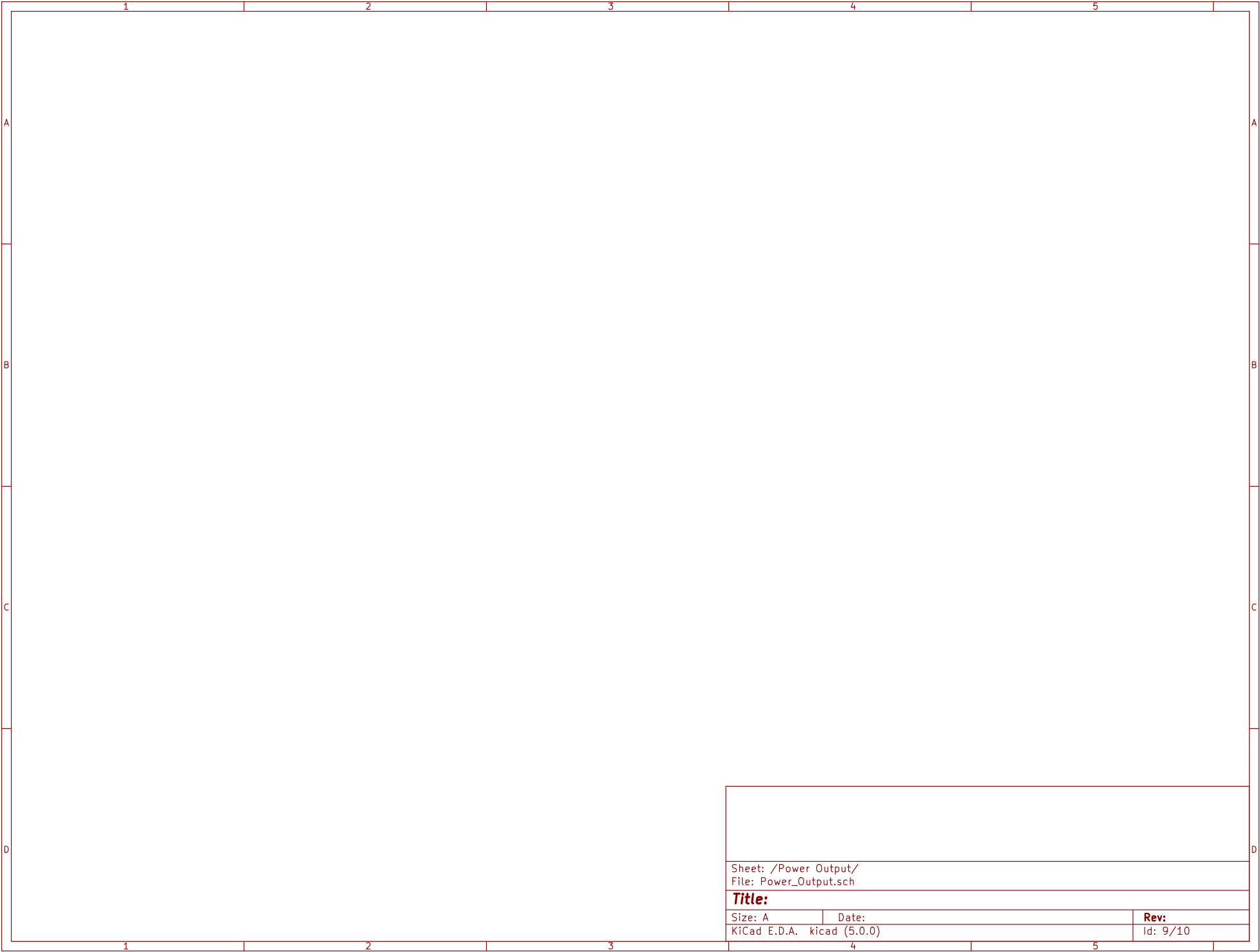
Rev:

KiCad E.D.A.   kicad (5.0.0)

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Sheet: /Power Output/ File: Power_Output.sch		
<b>Title:</b>		
Size: A	Date:	<b>Rev:</b>
KiCad E.D.A. kicad (5.0.0)		Id: 9/10

Mounting Holes and Mechanical Components



Sheet: /Mechanical/  
File: Mechanical.sch

**Title:**

Size: A      Date: 2018-10-01

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**Rev: A**  
Id: 10/10