

Power supply management is in top level document

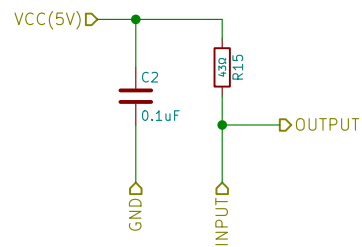
**Hitchcock Management**

Sheet: /hitchco-mk4/Divider1\_A/  
File: fileDivider1.sch

**Title: Hitchco MK4**

Size: USLetter    Date: 2017-10-11  
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**Rev: 1**  
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$$R2 = \text{SQRT}(R_{\text{MIN}} * R_{\text{MAX}})$$

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**Hitchcock Management**

Sheet: /hitchco-mk4/Divider2/

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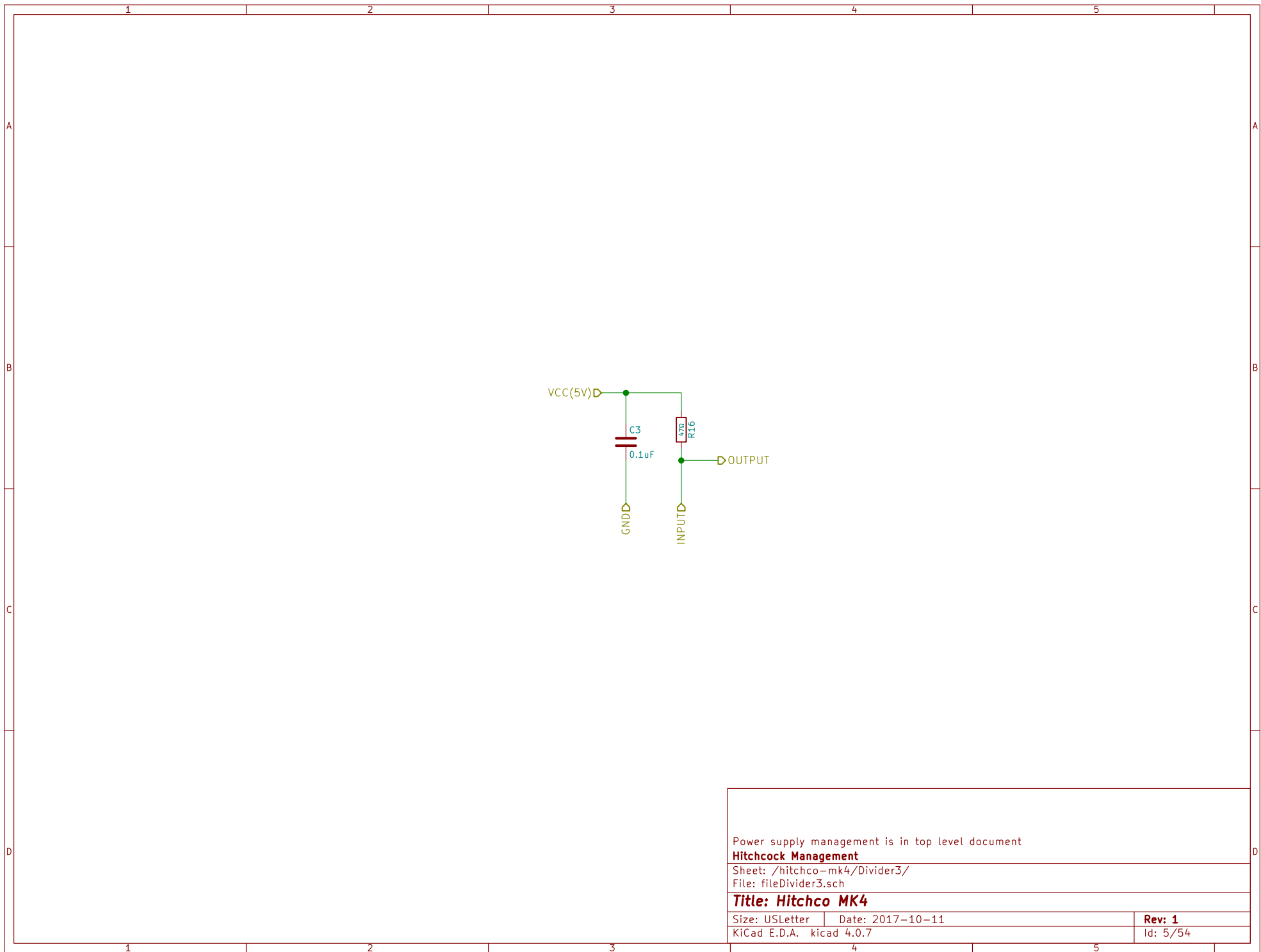
**Title: Hitchco MK4**

Size: USLetter    Date: 2017-10-11

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**Hitchcock Management**

Sheet: /hitchco-mk4/Divider3/

File: fileDivider3.sch

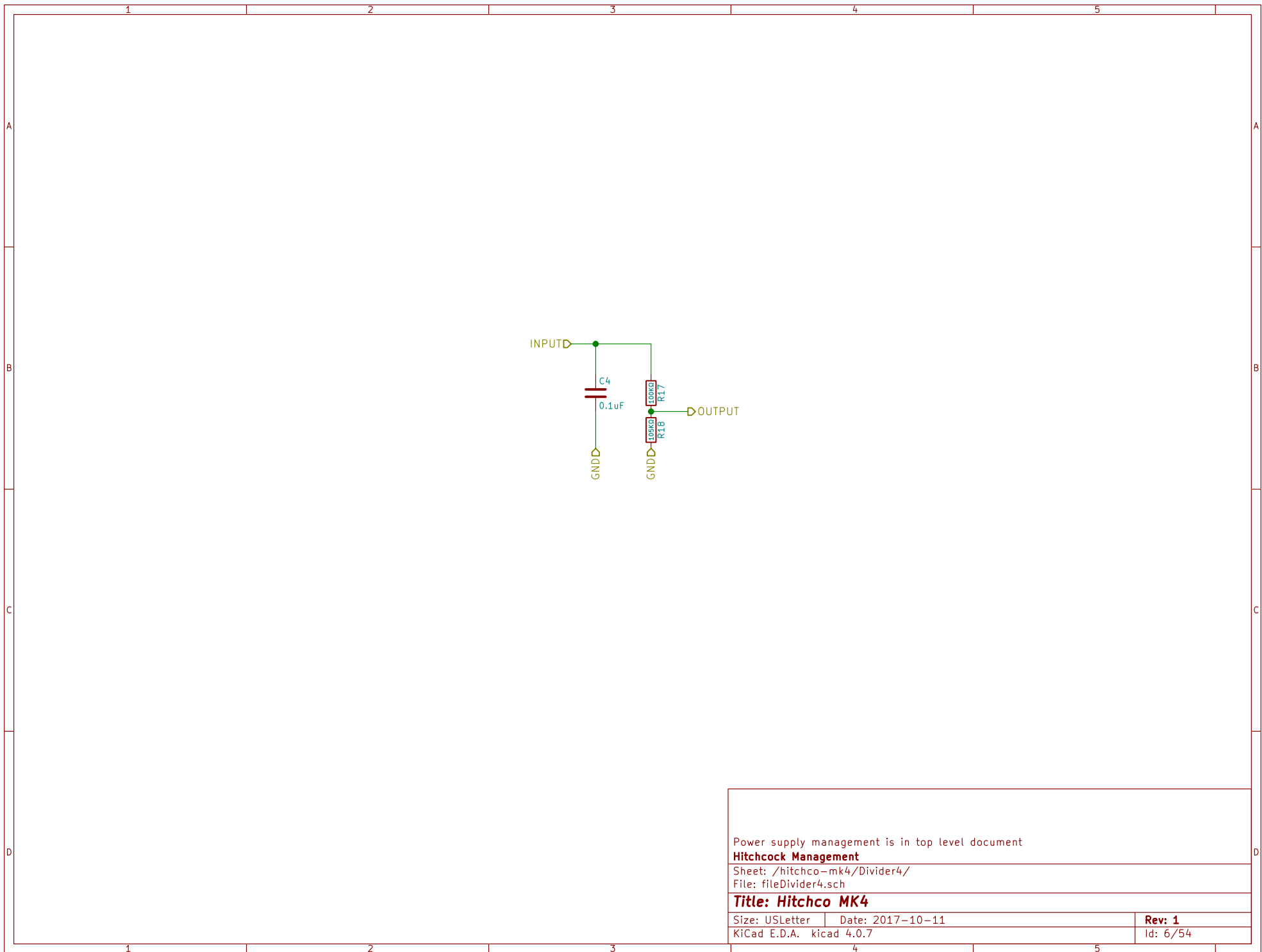
**Title: Hitchco MK4**

Size: USLetter Date: 2017-10-11

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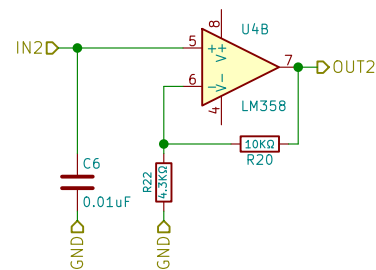
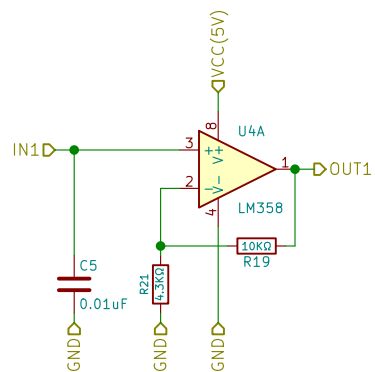
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File: fileDivider4.sch

**Title: Hitchco MK4**

Size: USLetter    Date: 2017-10-11  
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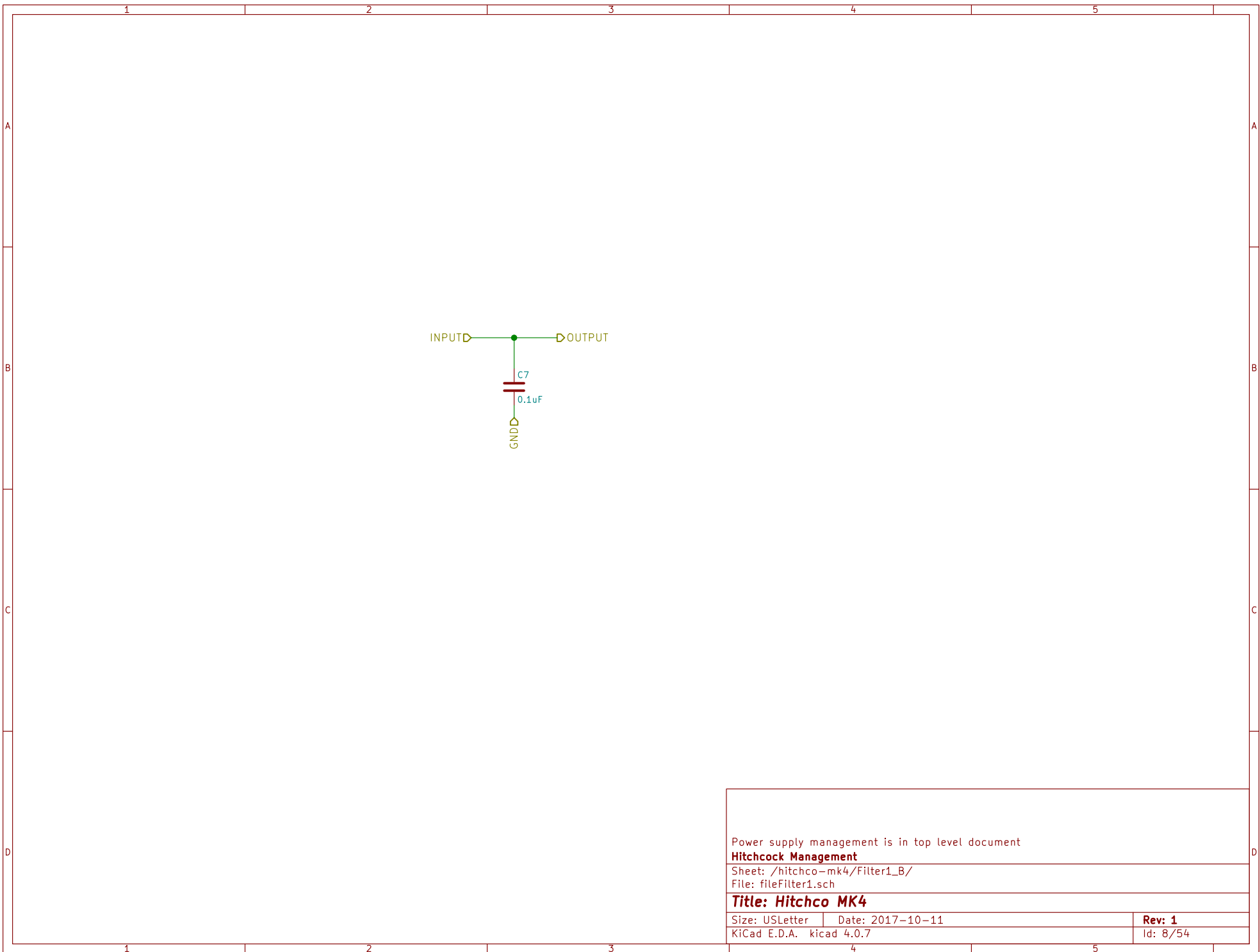
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#### Title: Hitchco MK4

Size: USLetter Date: 2017-10-11  
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**Hitchcock Management**

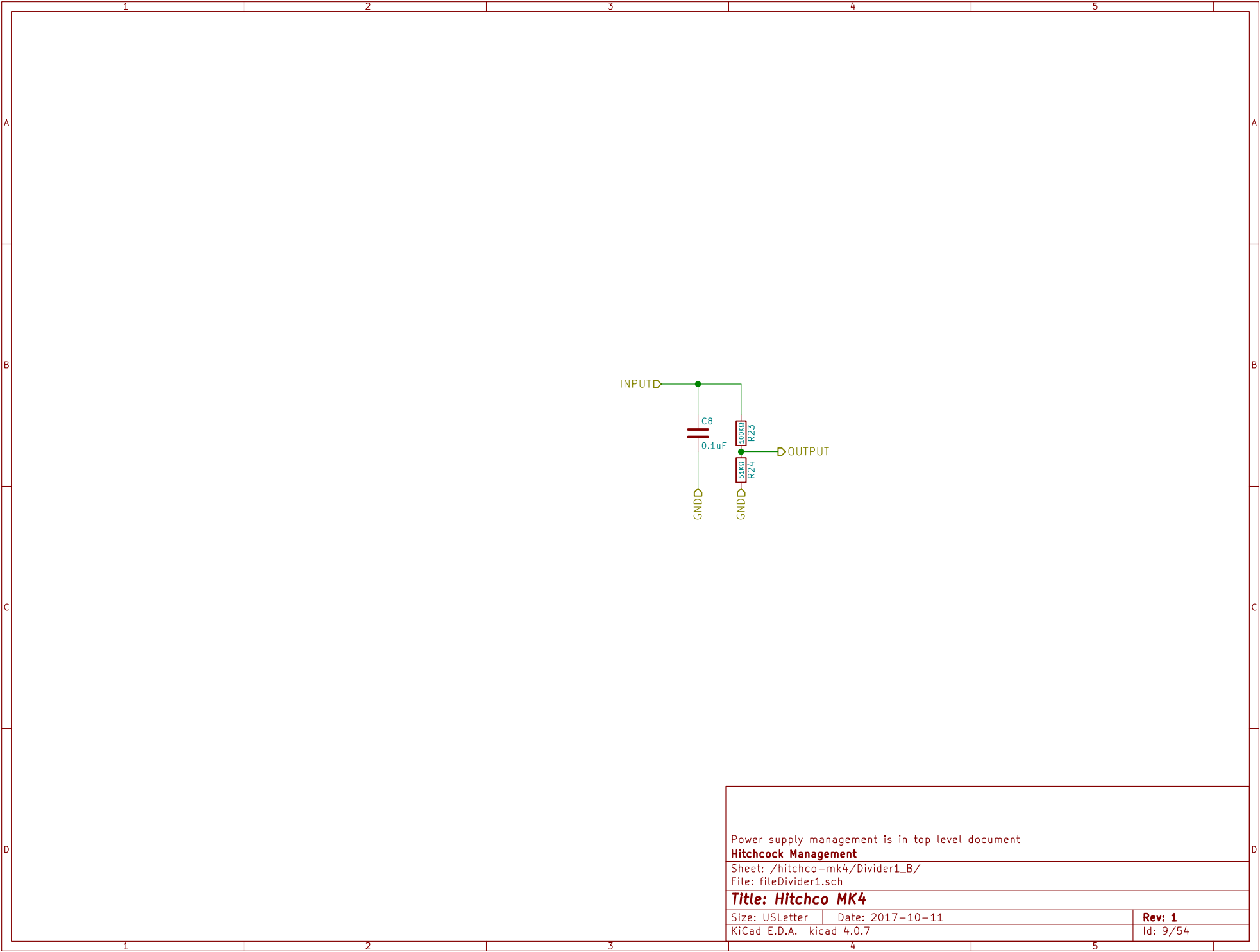
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**Title: Hitchco MK4**

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**Hitchcock Management**

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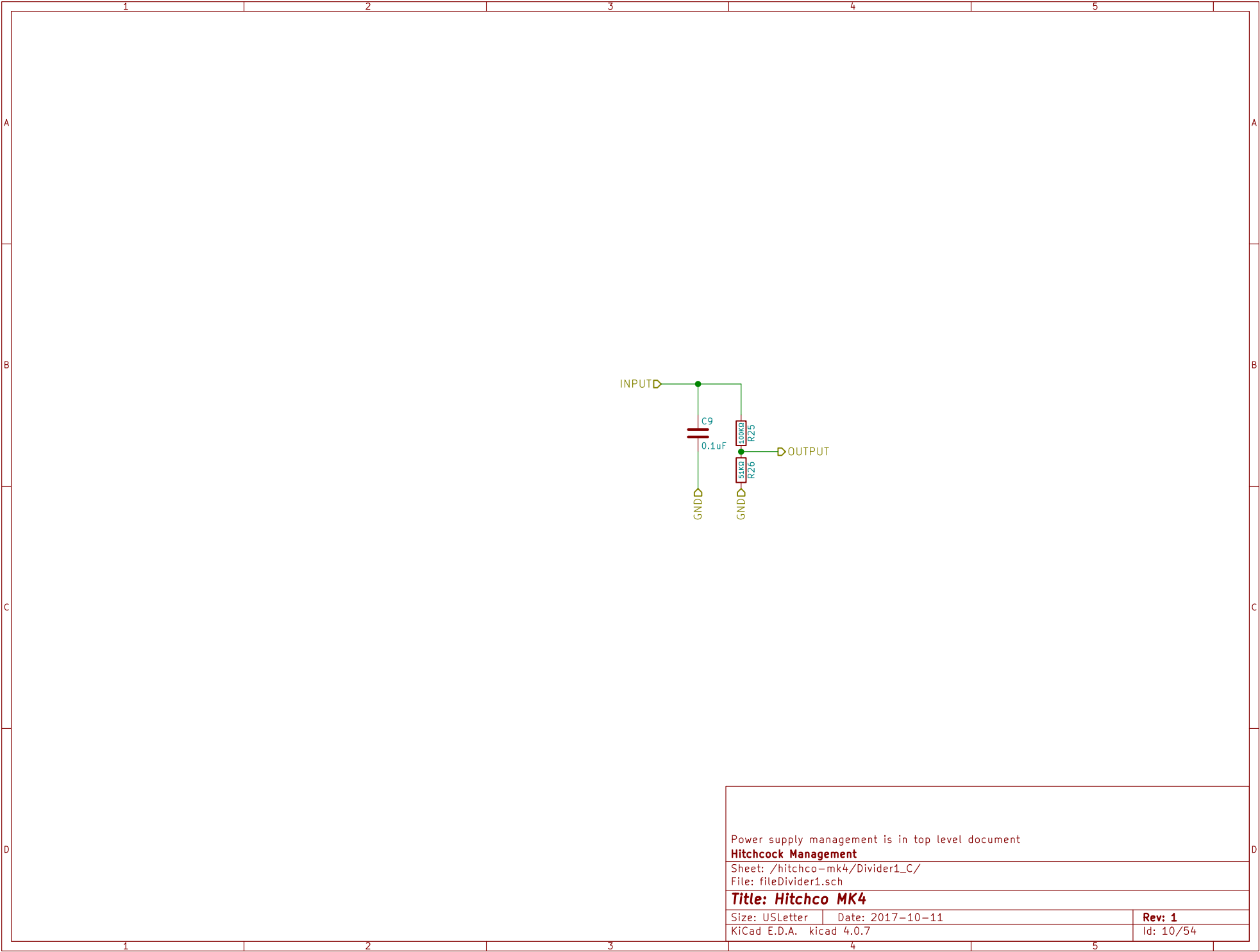
**Title: Hitchco MK4**

Size: USLetter    Date: 2017-10-11

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**Hitchcock Management**

Sheet: /hitchco-mk4/Divider1\_C/

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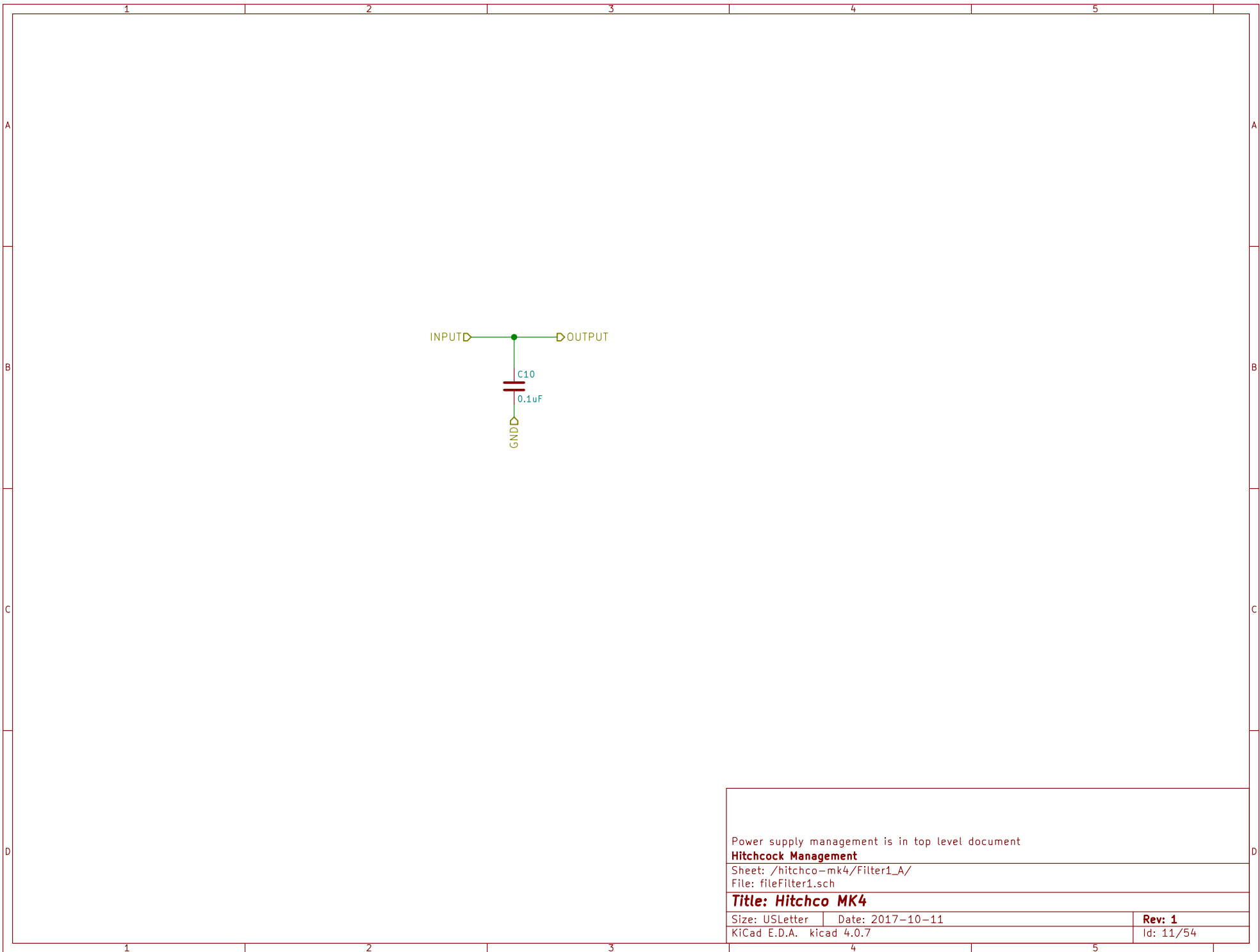
**Title: Hitchco MK4**

Size: USLetter    Date: 2017-10-11

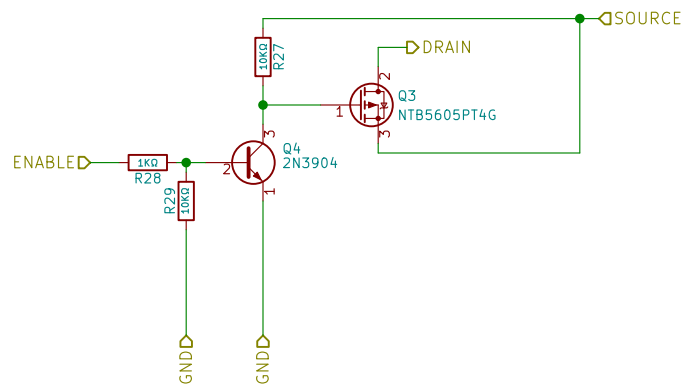
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Sheet: /hitchco-mk4/Filter1_A/ File: fileFilter1.sch		
<b>Title: Hitchco MK4</b>		
Size: USLetter	Date: 2017-10-11	<b>Rev: 1</b>
KiCad E.D.A. kicad 4.0.7	Id: 11/54	



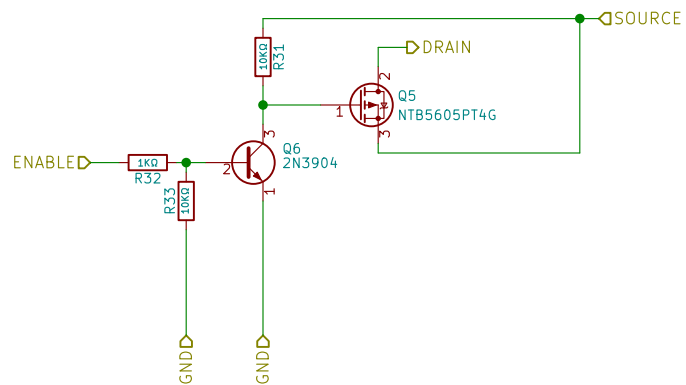
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#### Title: Hitchco MK4

Size: USLetter Date:  
KiCad E.D.A. kicad 4.0.7

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Id: 12/54



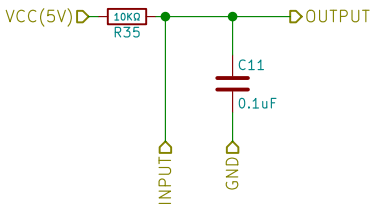
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**Title: Hitchco MK4**

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KiCad E.D.A.    kicad 4.0.7

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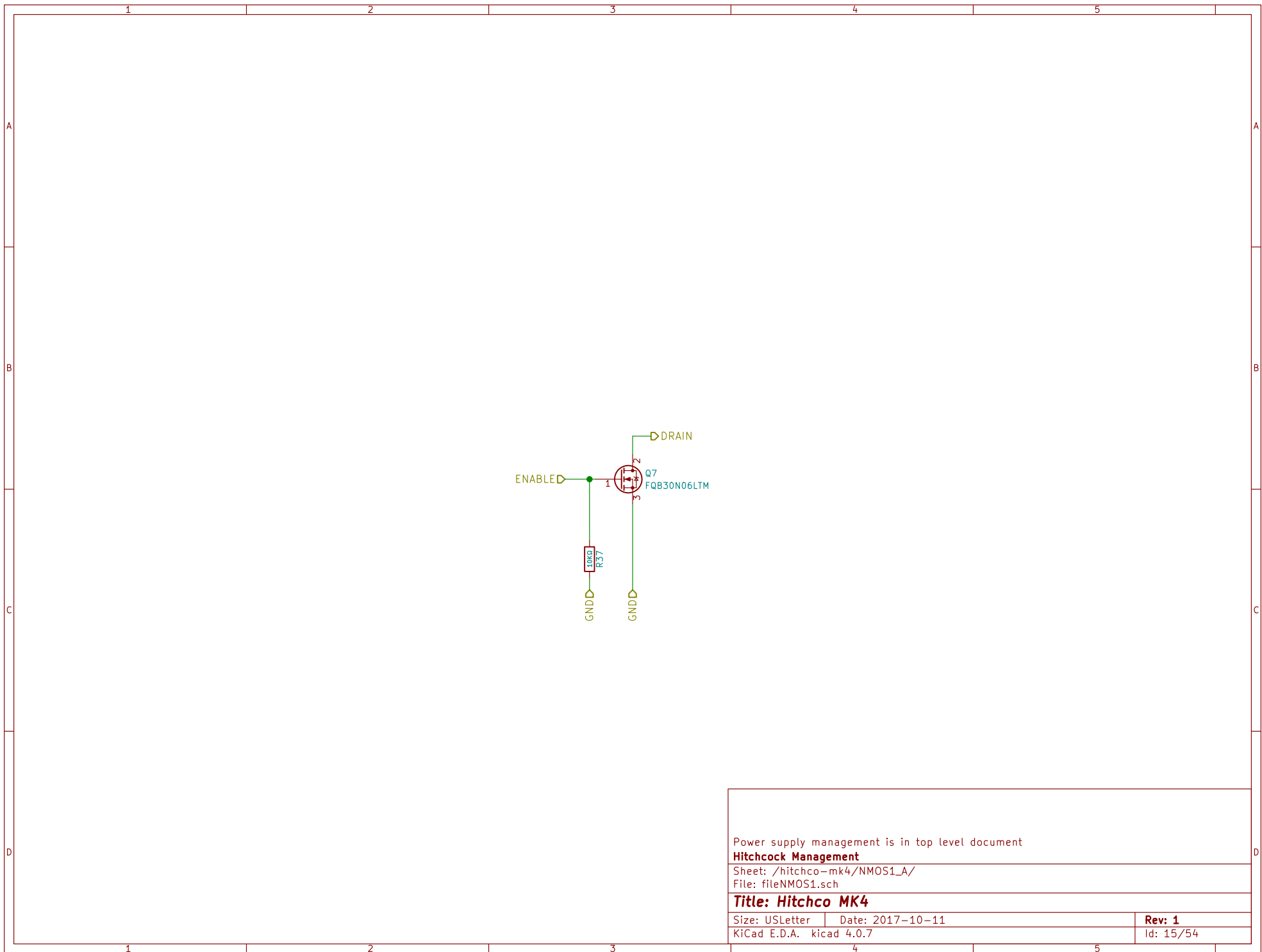
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**Title: Hitchco MK4**

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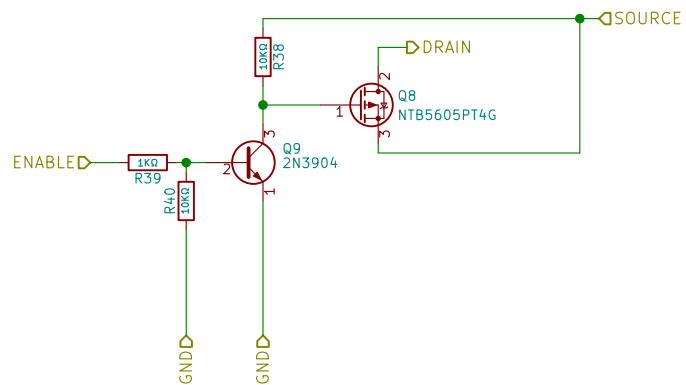
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Size: USLetter Date: 2017-10-11

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**Hitchcock Management**

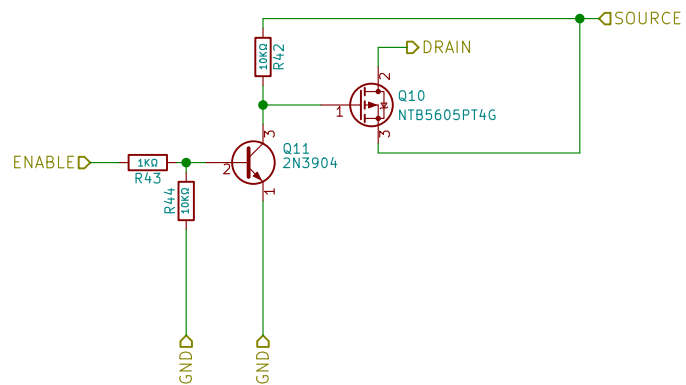
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Size: USLetter    Date:  
KiCad E.D.A.    kicad 4.0.7

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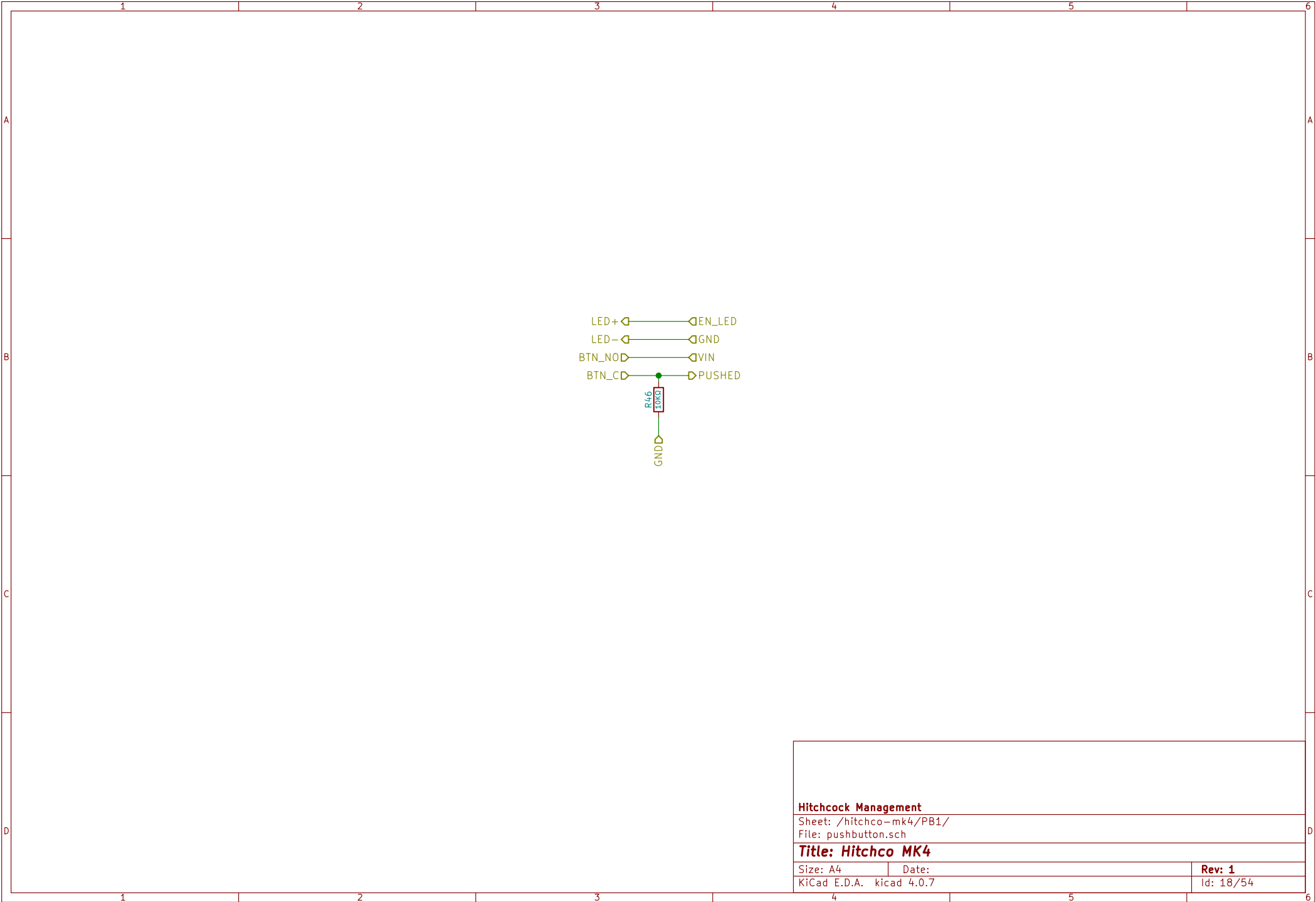
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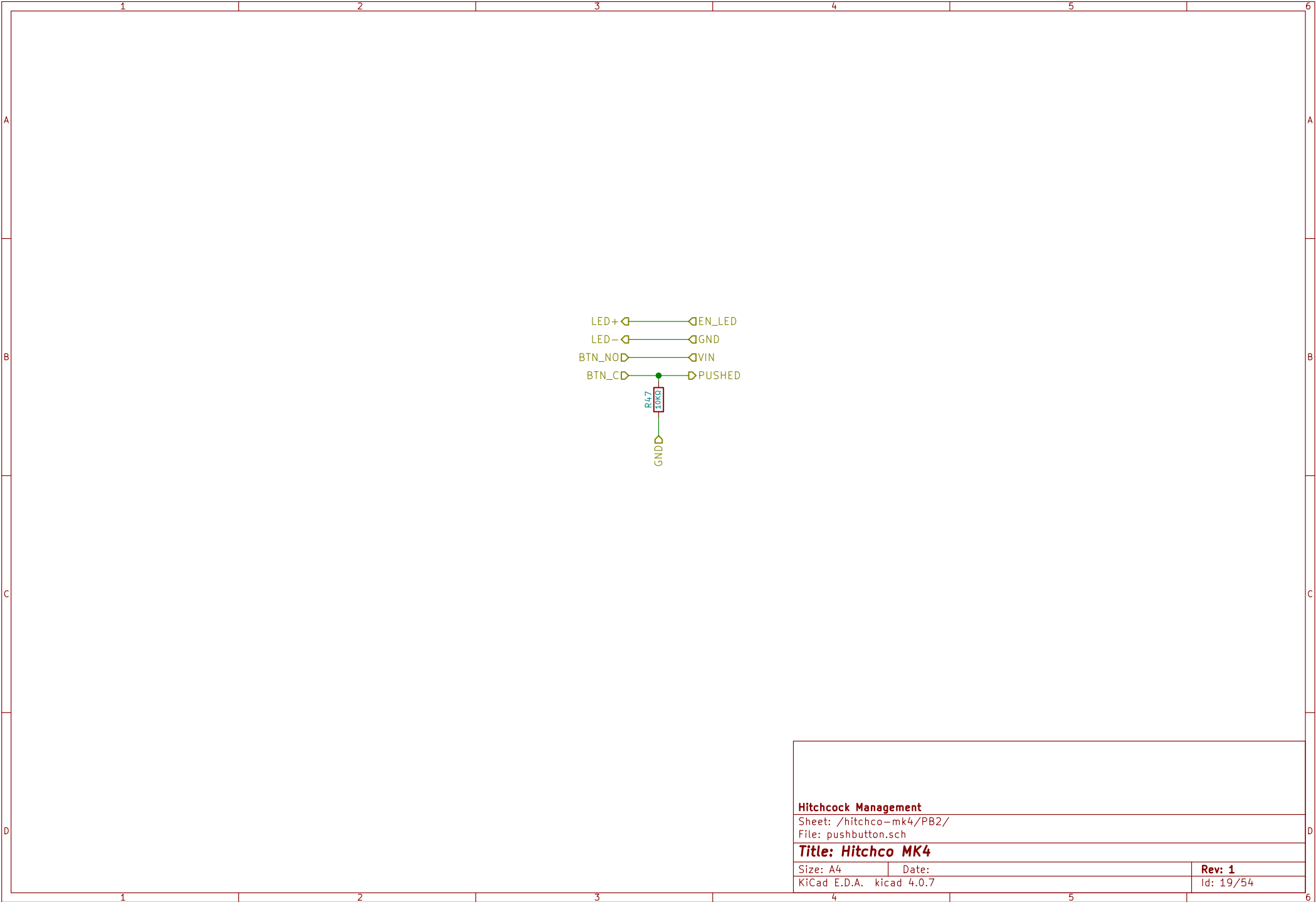
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Size: USLetter    Date:  
KiCad E.D.A.    kicad 4.0.7

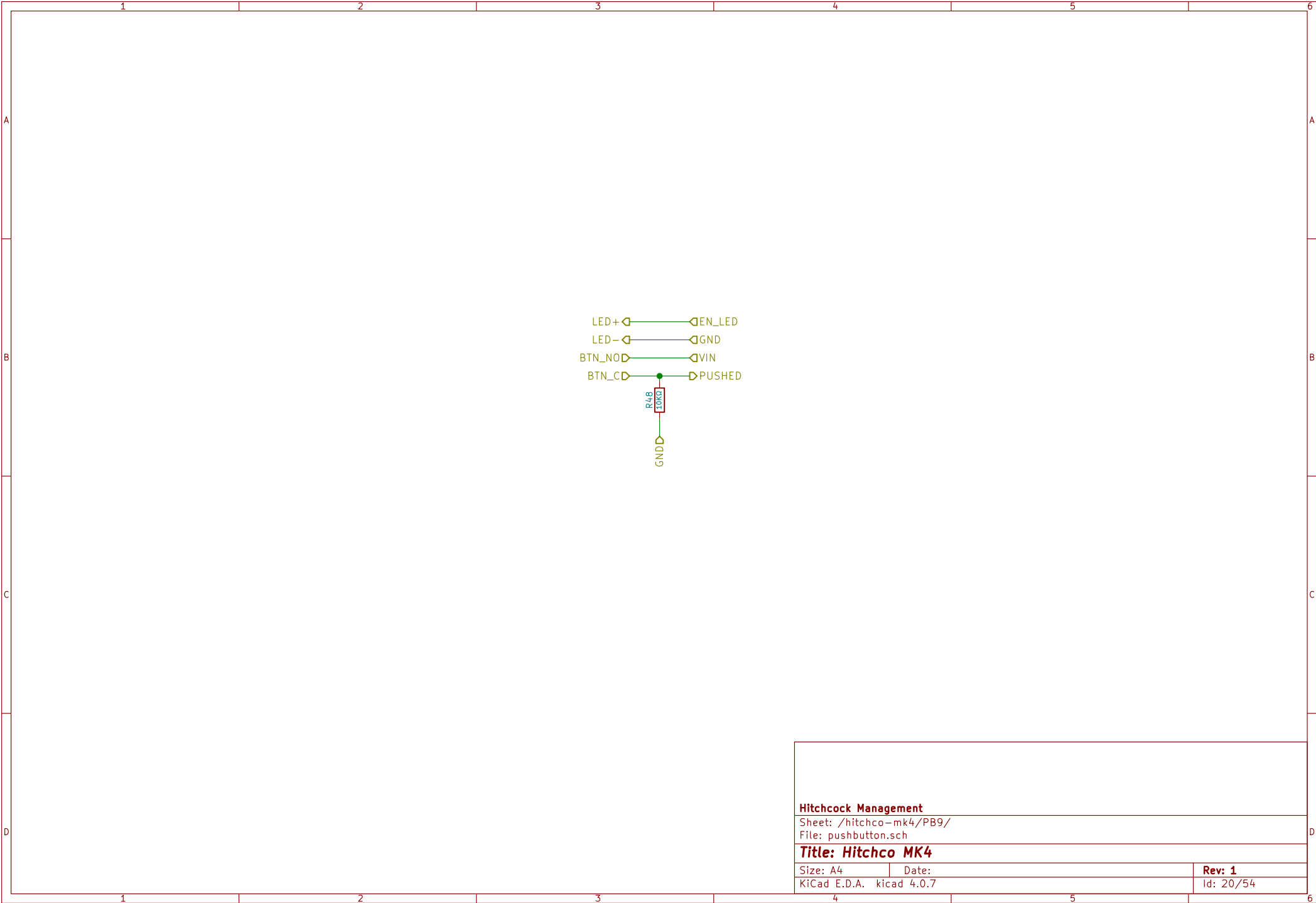
**Rev: 1**  
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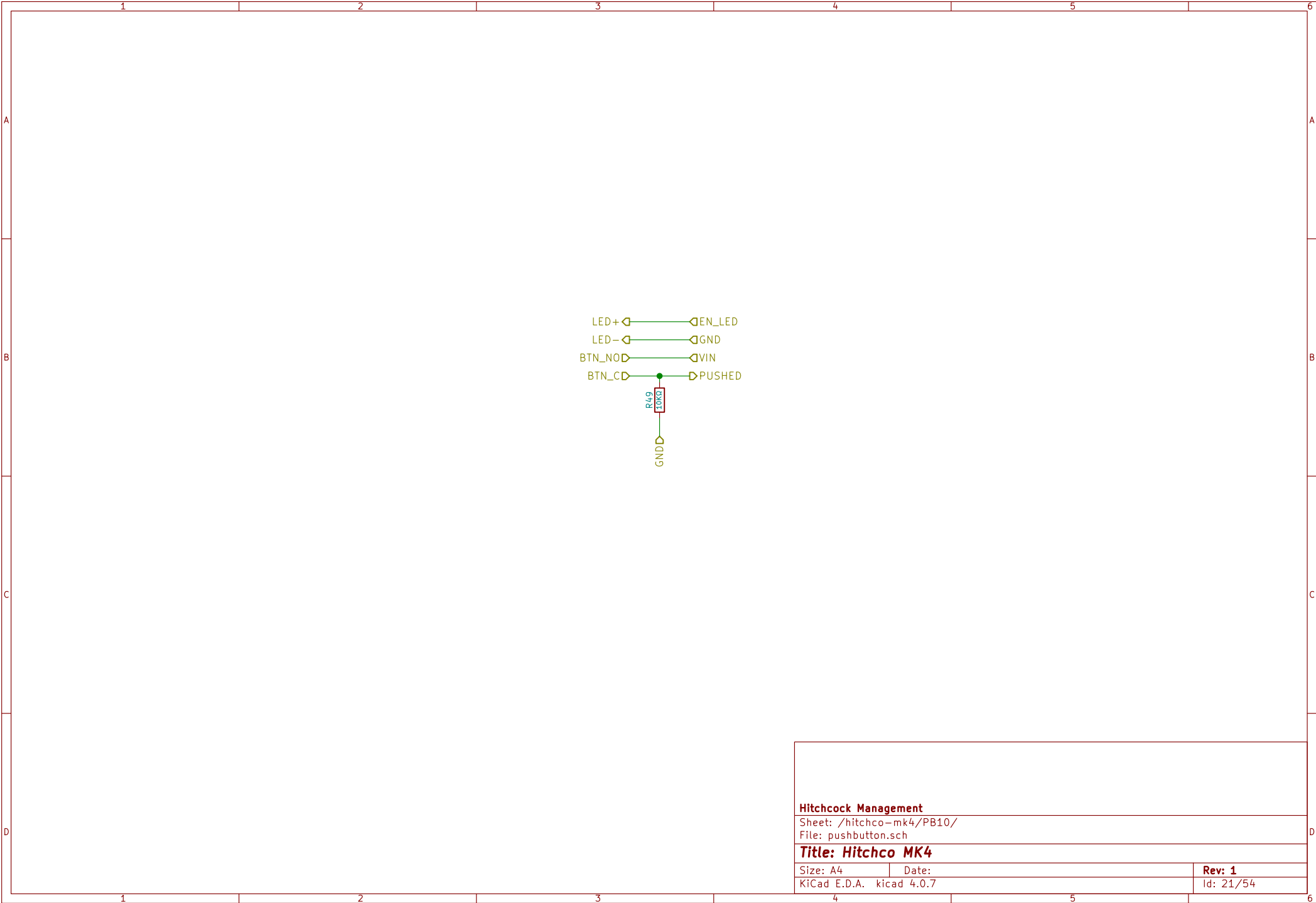
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Title: Hitchco MK4		
Size: A4	Date:	Rev: 1
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Hitchcock Management		
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Title: Hitchco MK4		
Size: A4	Date:	Rev: 1
KiCad E.D.A. kicad 4.0.7		Id: 19/54



Hitchcock Management		
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Size: A4	Date:	Rev: 1
KiCad E.D.A. kicad 4.0.7		Id: 20/54

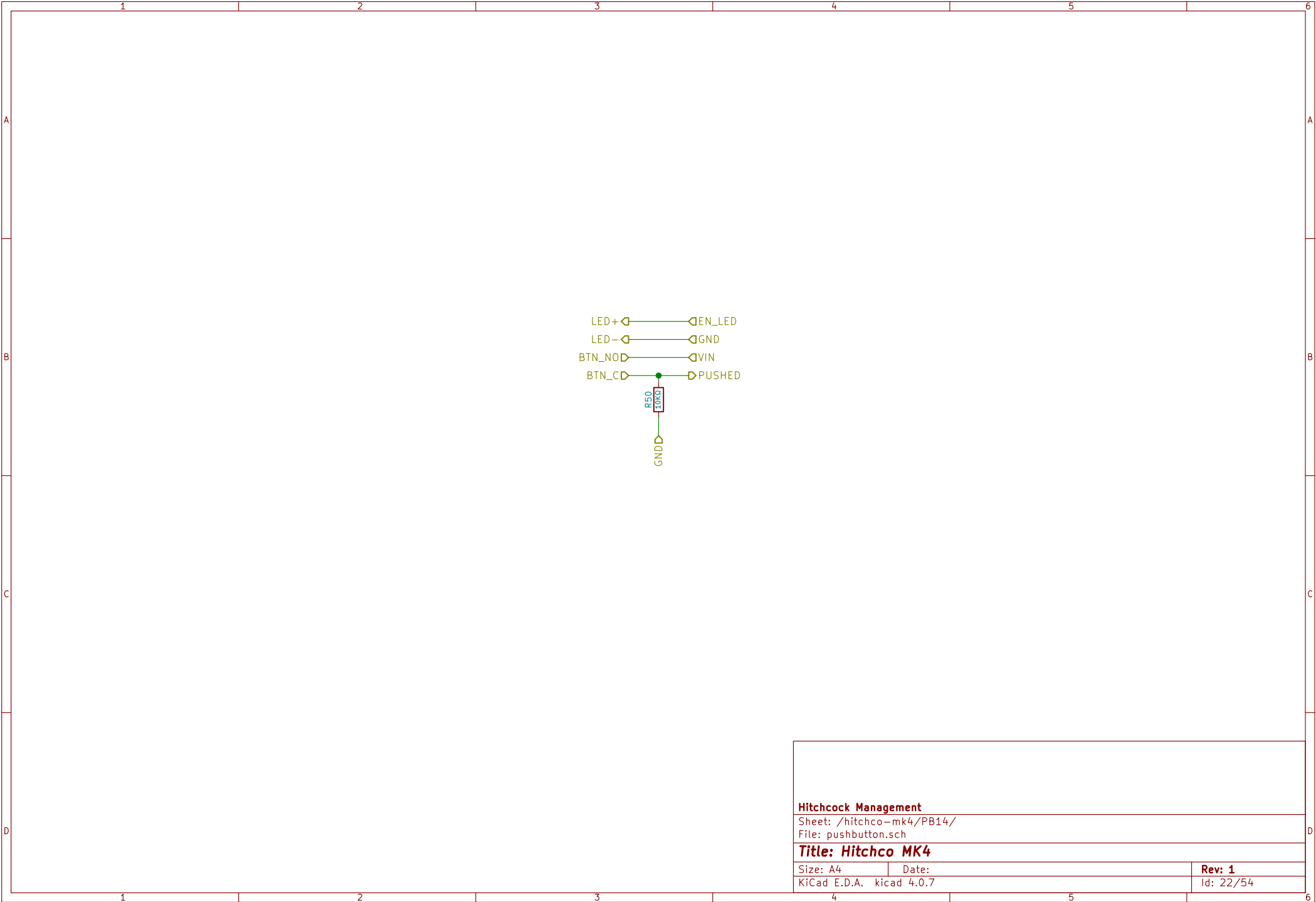


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**Title: Hitchco MK4**

Size: A4	Date:	Rev: 1
KiCad E.D.A. kicad 4.0.7		Id: 21/54

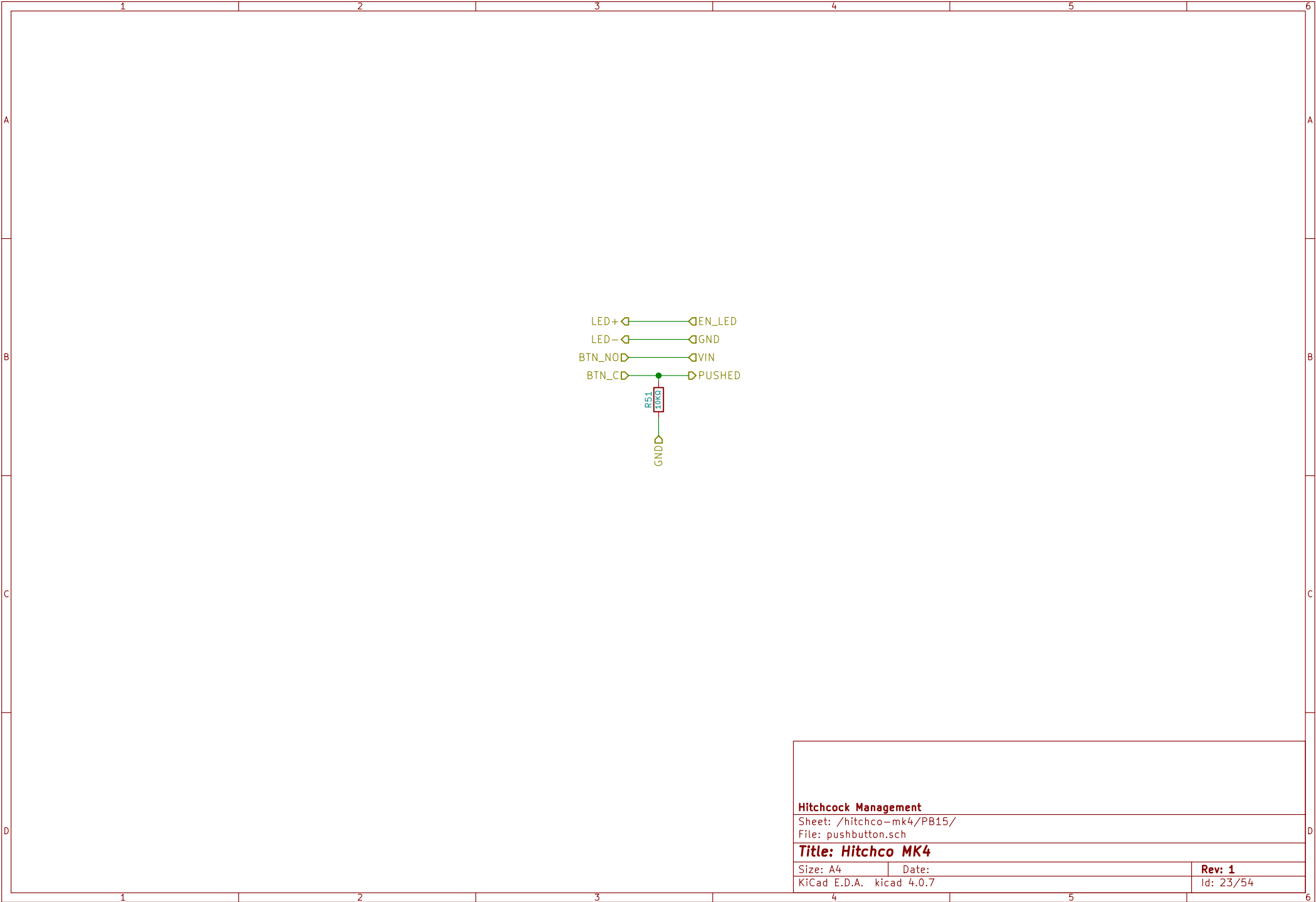


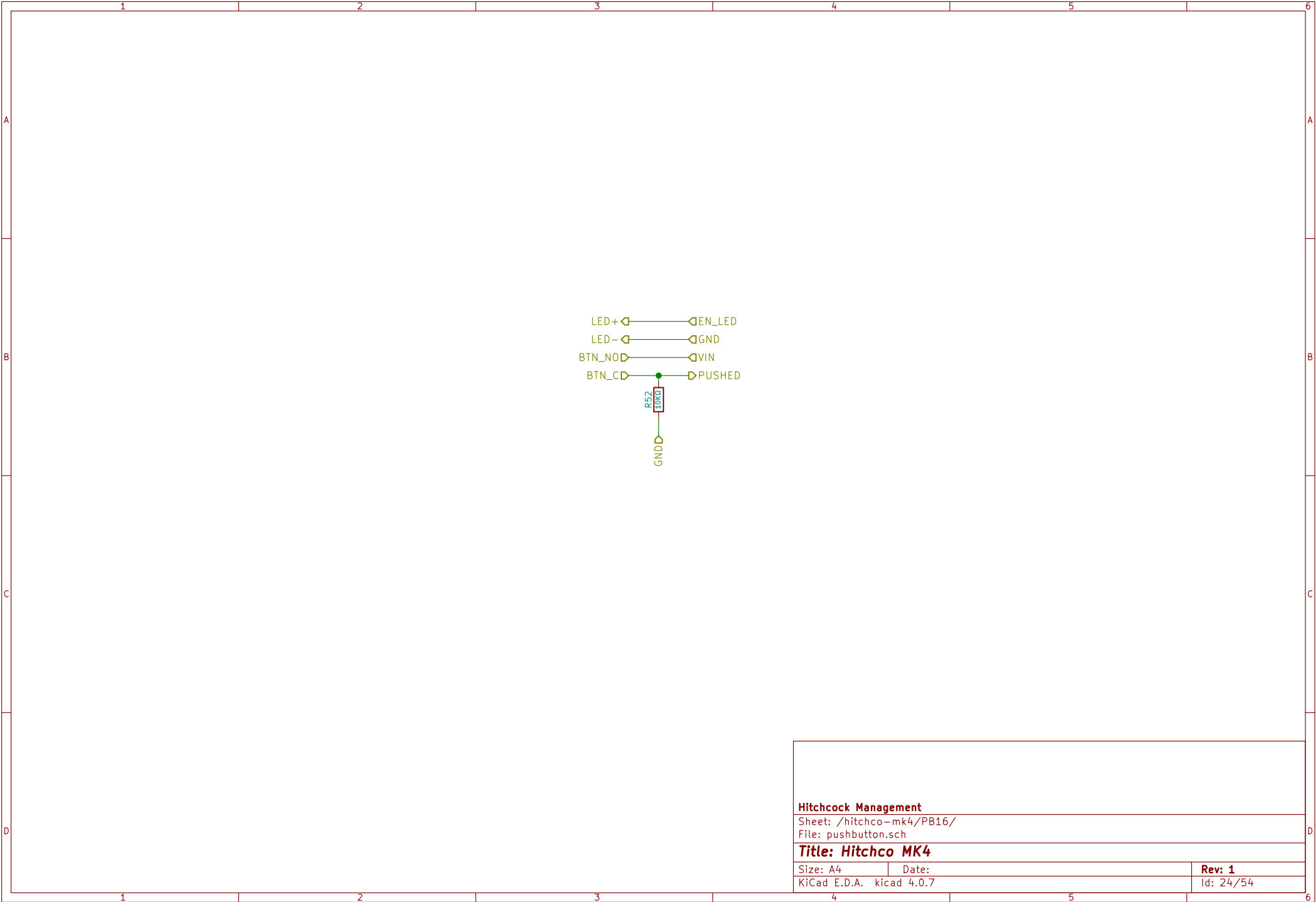
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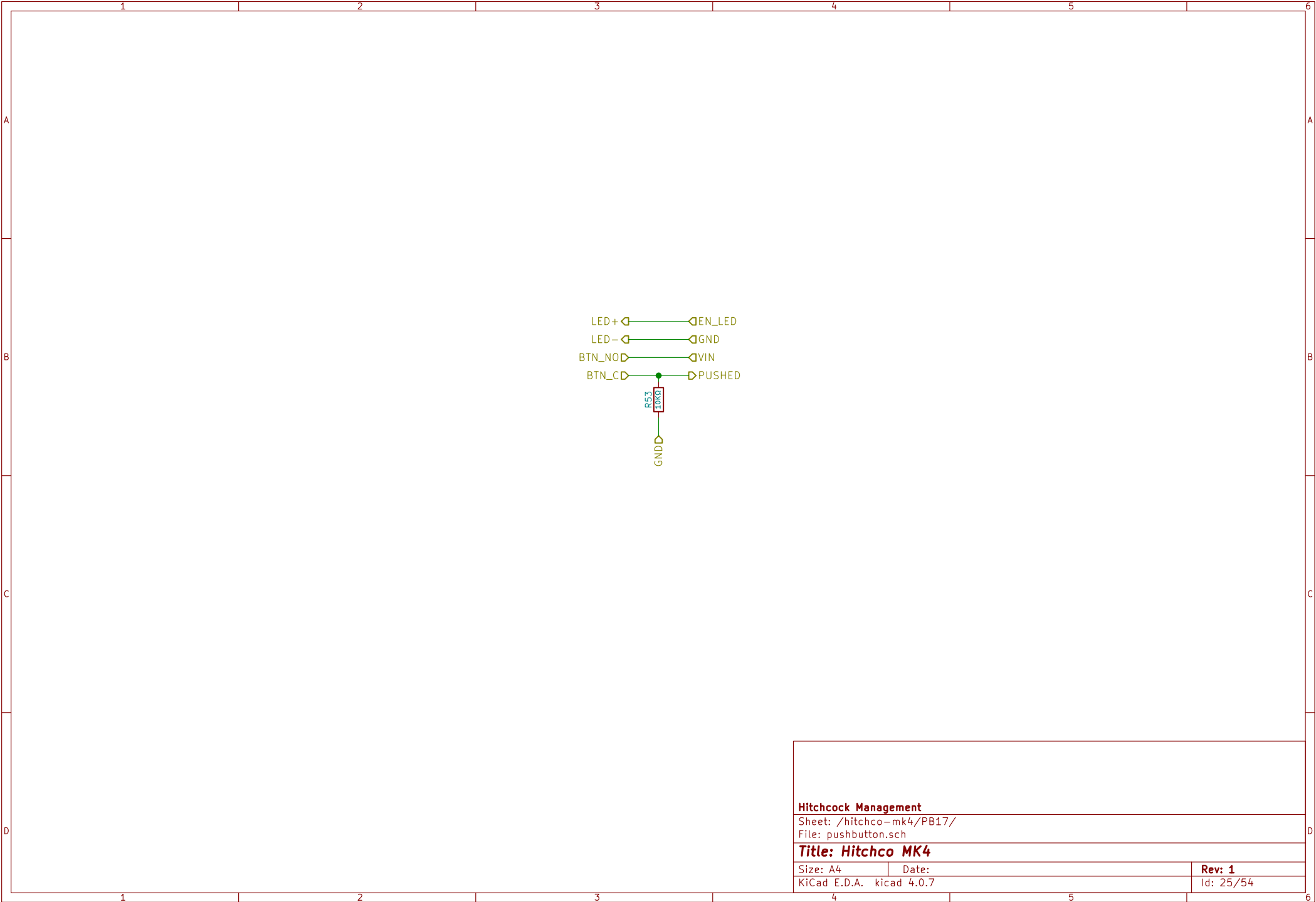
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KiCad E.D.A. kicad 4.0.7		Id: 22/54





Hitchcock Management		
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Title: Hitchco MK4		
Size: A4	Date:	Rev: 1
KiCad E.D.A. kicad 4.0.7		Id: 24/54



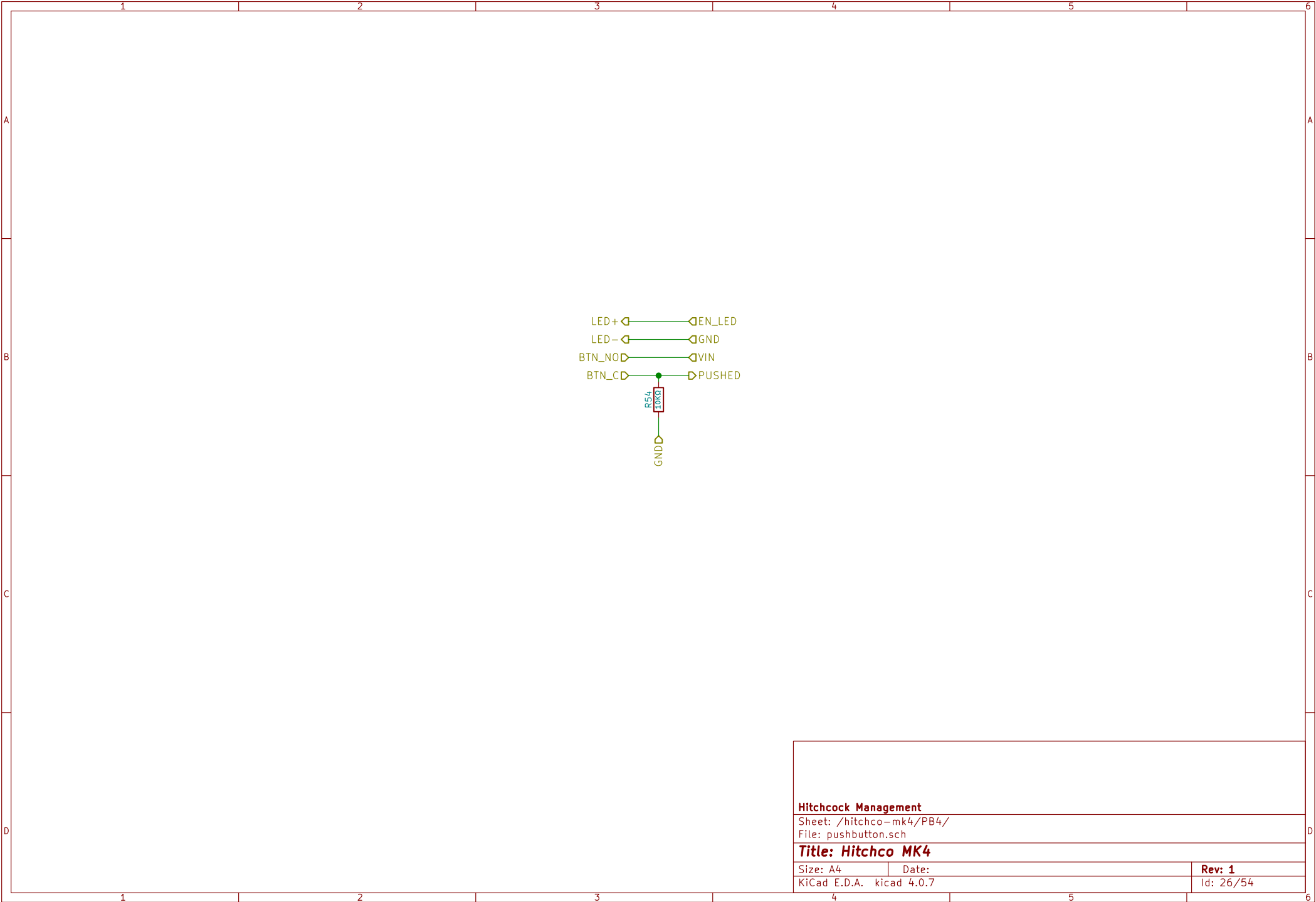


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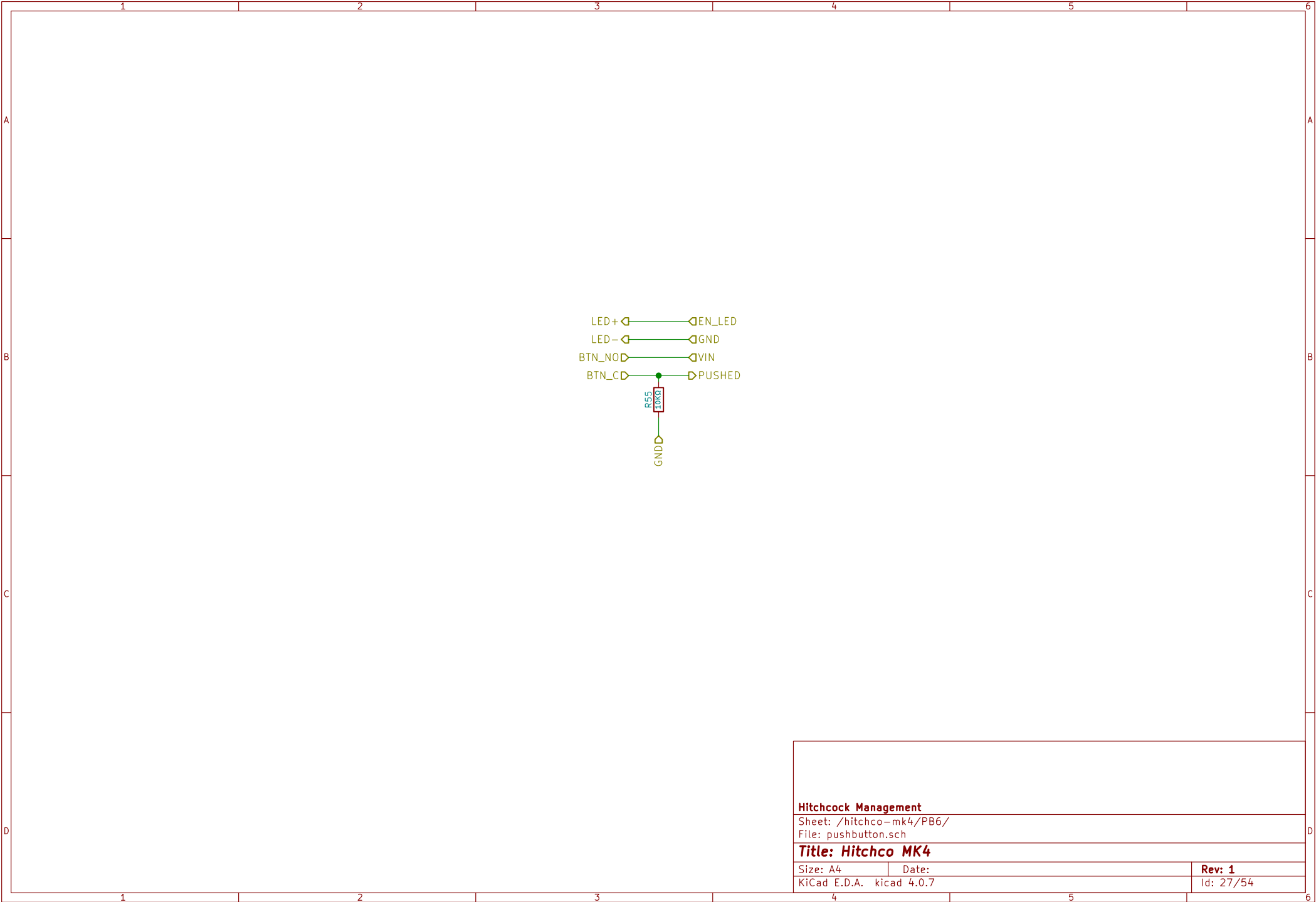
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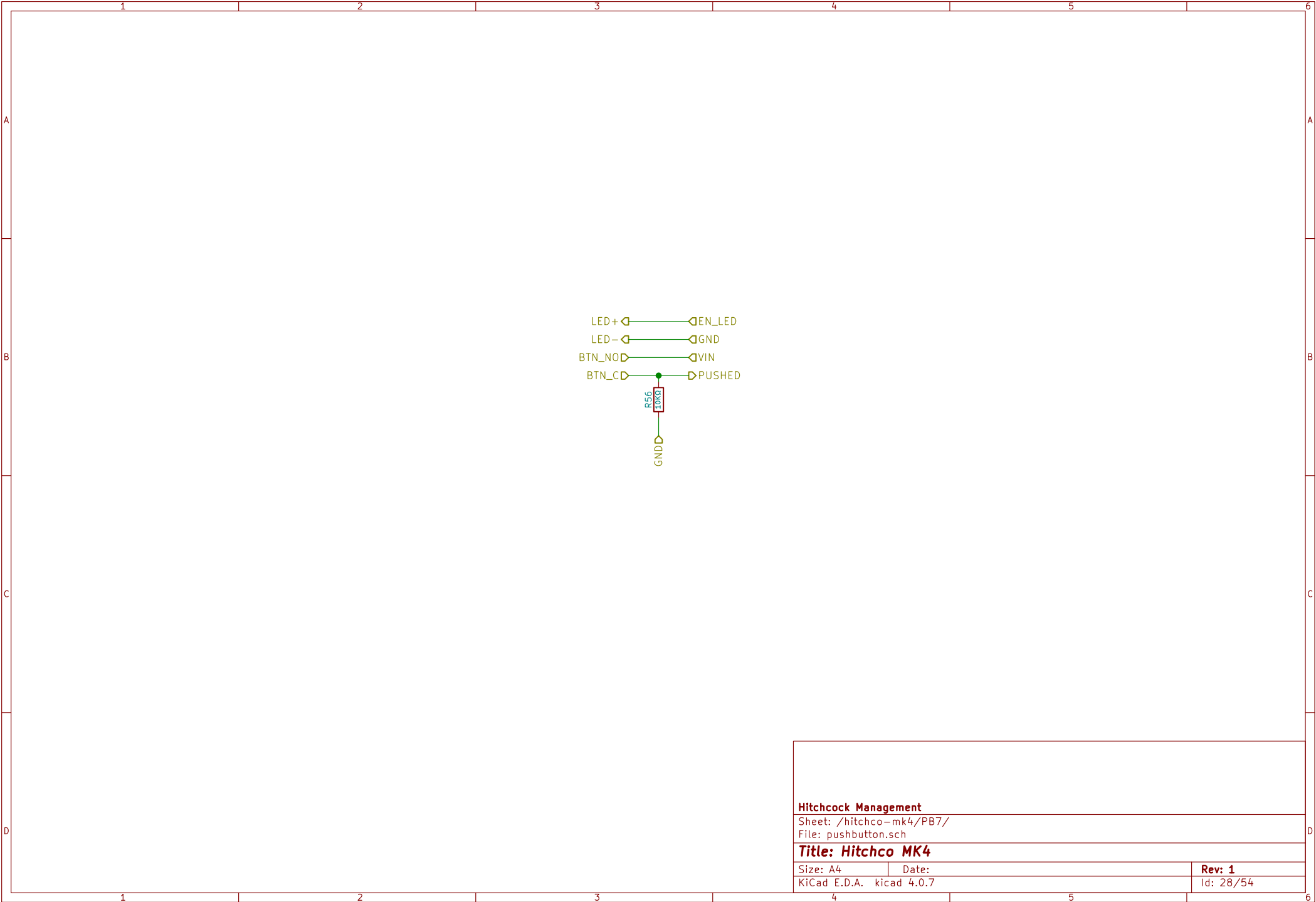
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Size: A4	Date:	<b>Rev: 1</b>
KiCad E.D.A. kicad 4.0.7		Id: 25/54



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Size: A4	Date:	Rev: 1
KiCad E.D.A. kicad 4.0.7		Id: 26/54



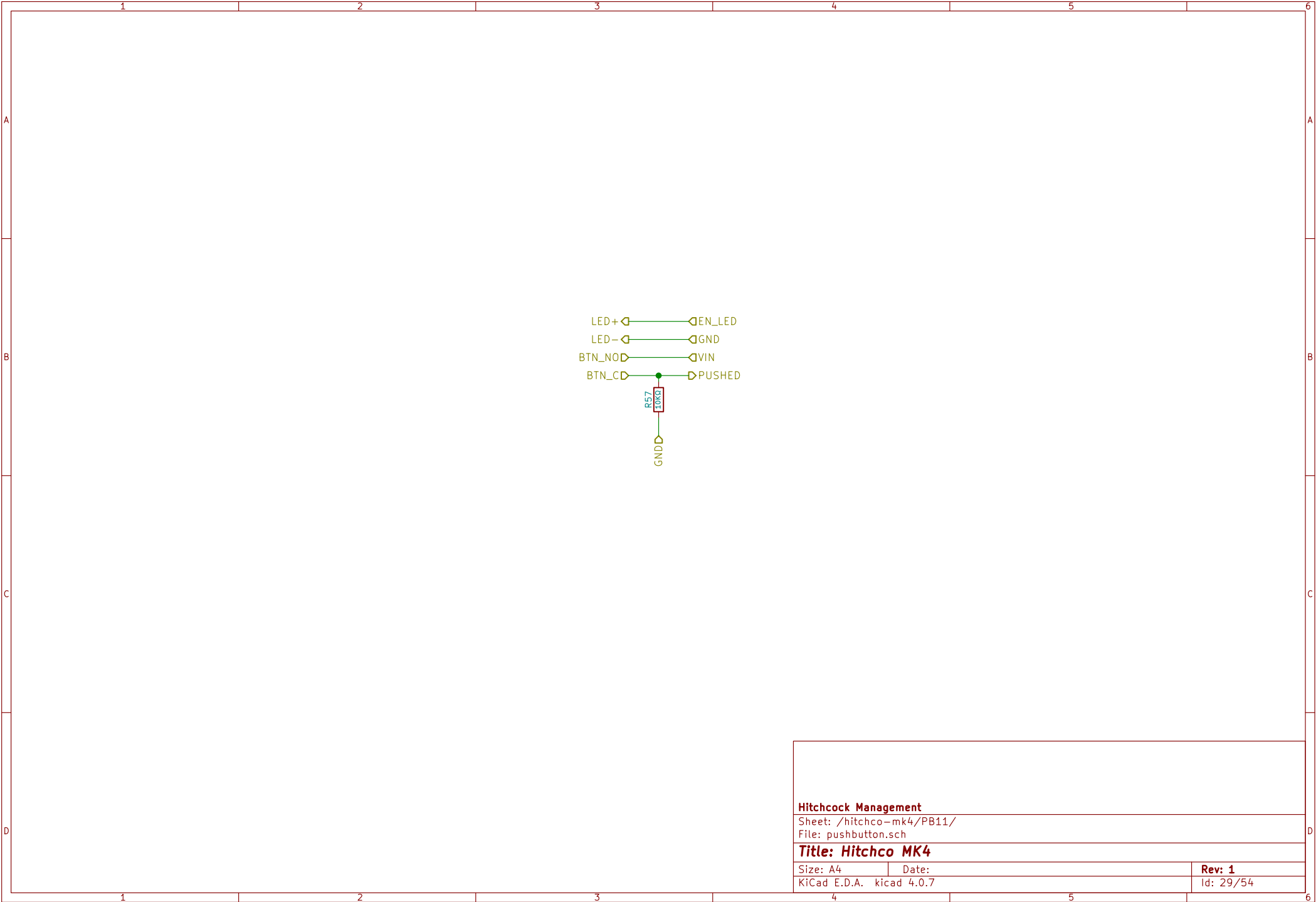


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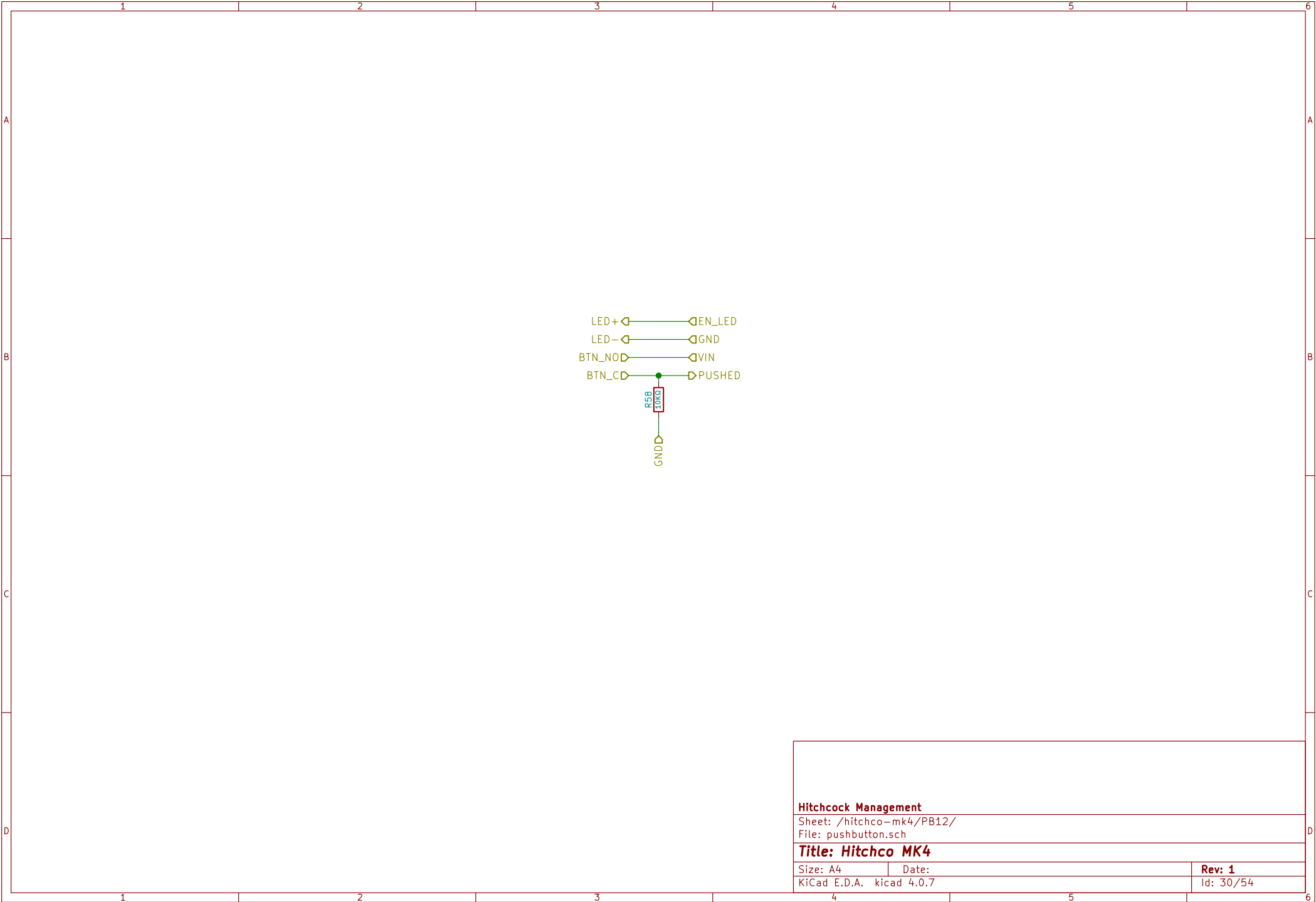
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Size: A4	Date:	<b>Rev: 1</b>
KiCad E.D.A. kicad 4.0.7		Id: 28/54



Hitchcock Management		
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Title: Hitchco MK4		
Size: A4	Date:	Rev: 1
KiCad E.D.A. kicad 4.0.7		Id: 29/54

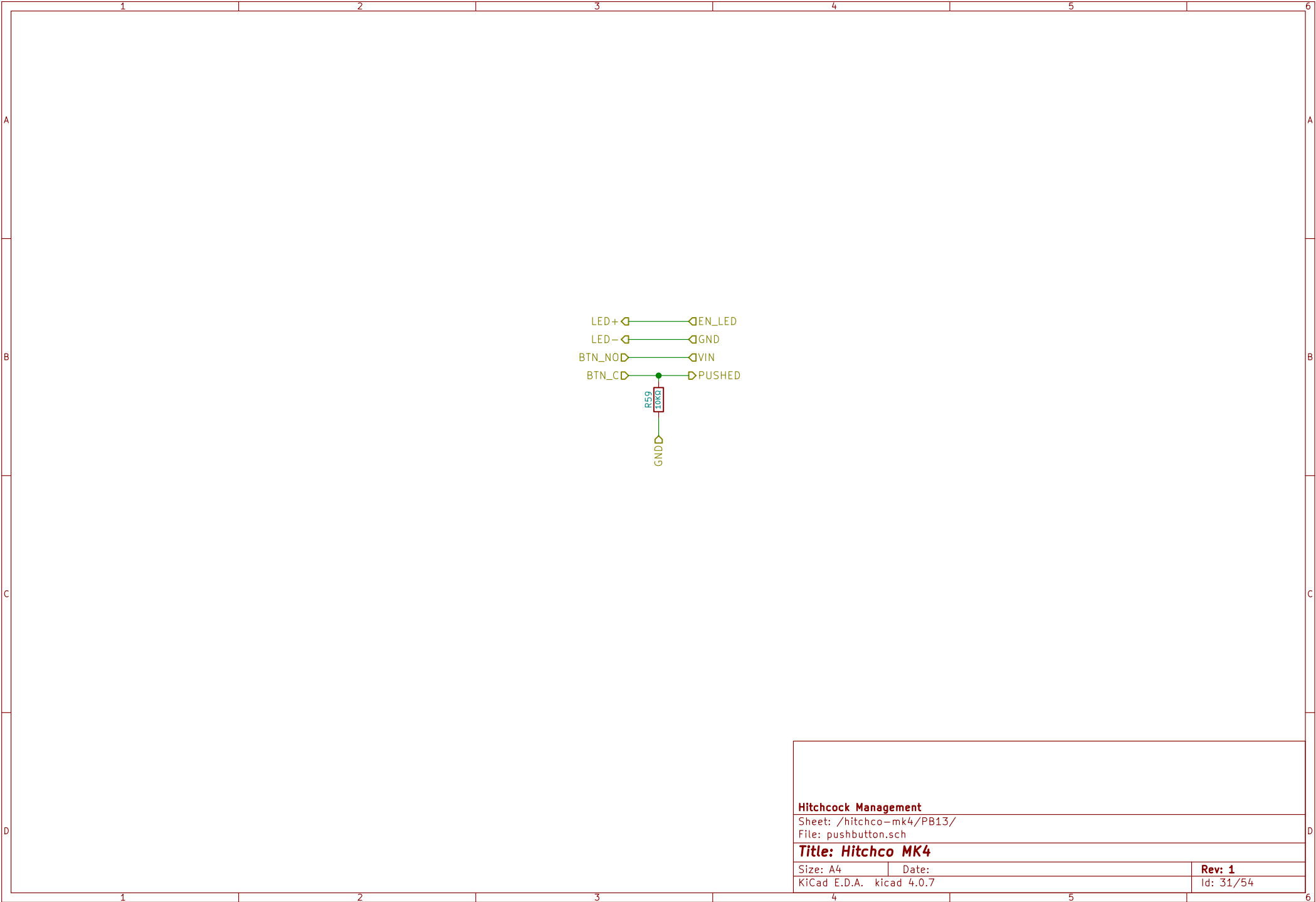


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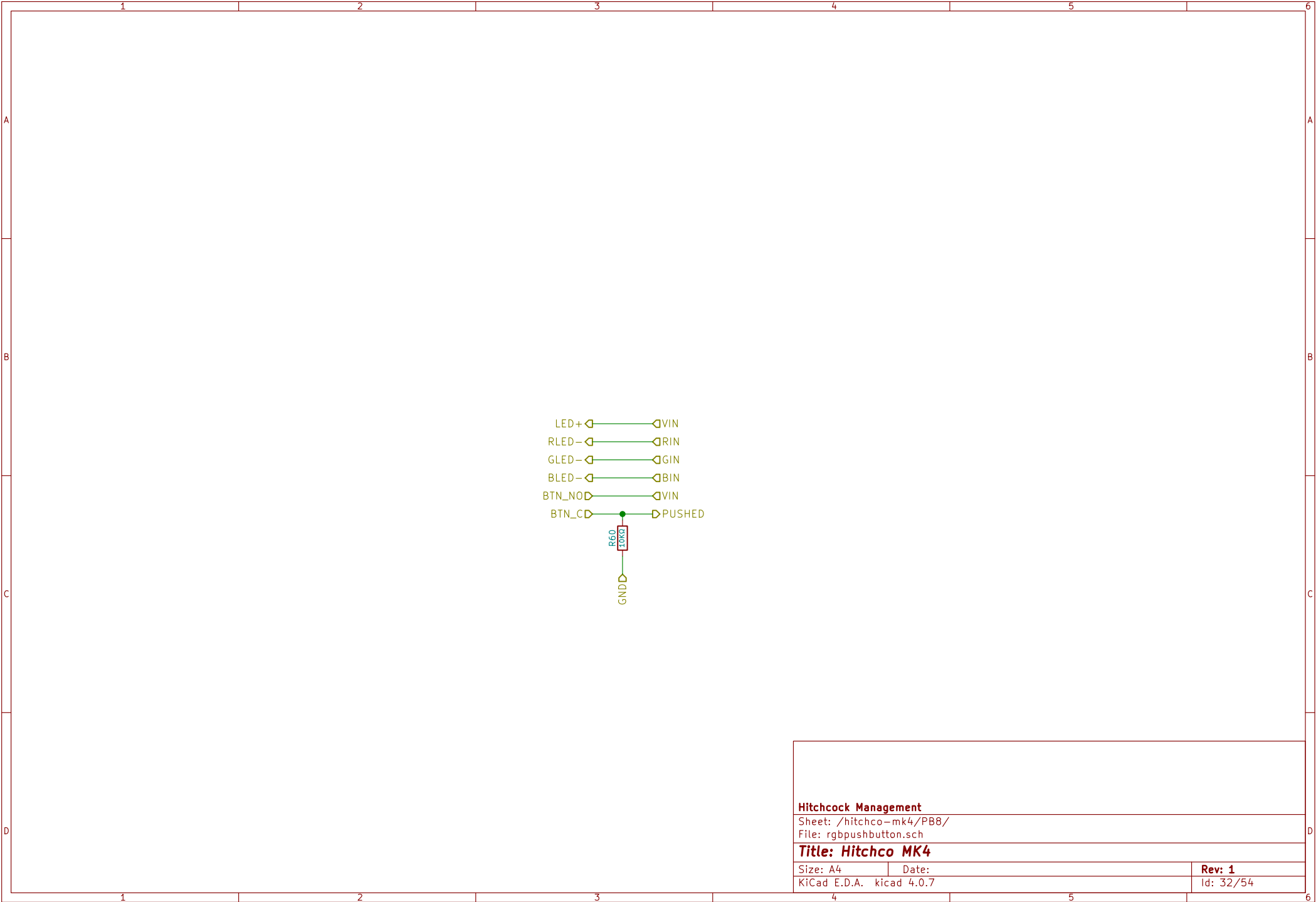
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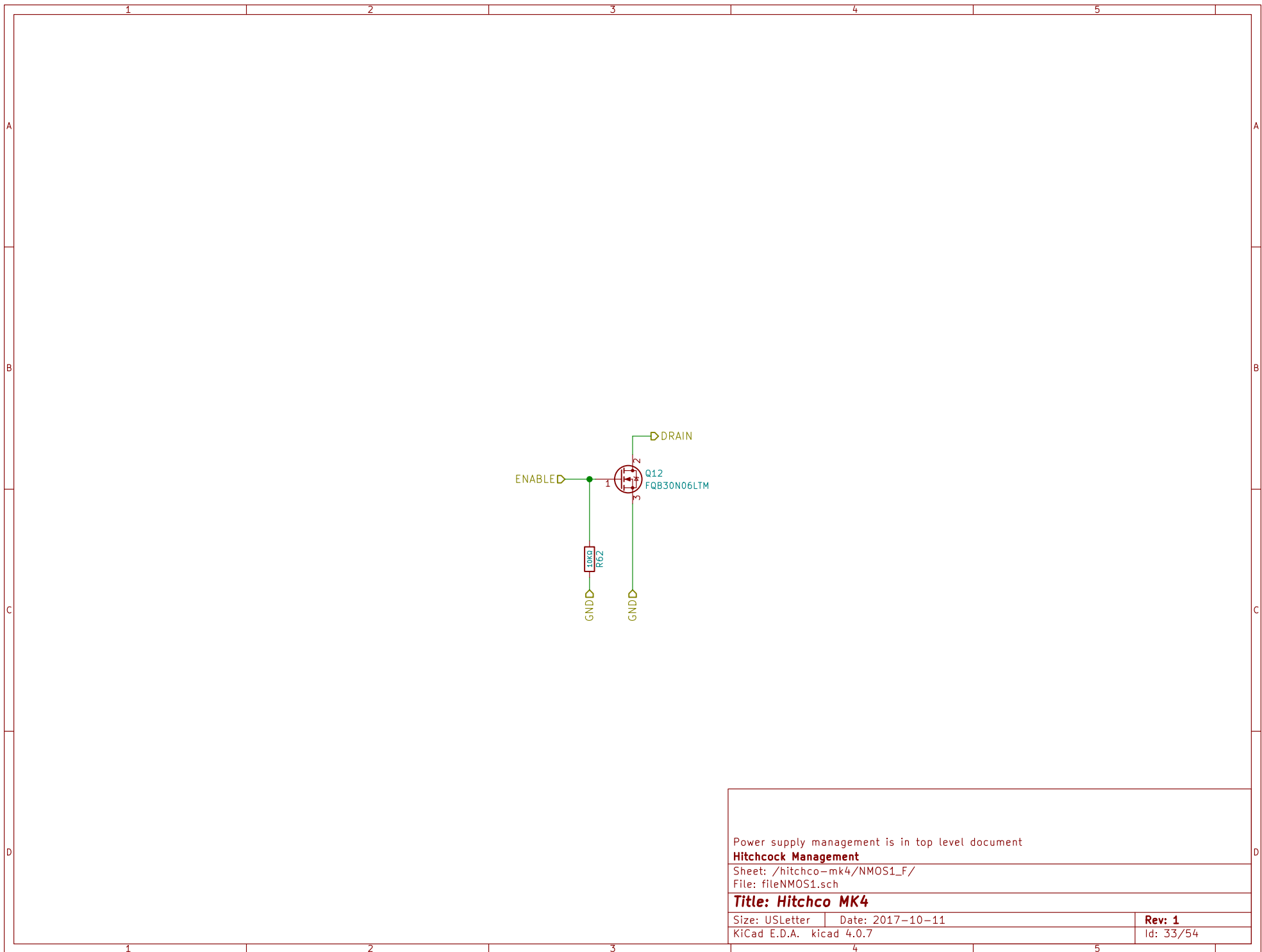
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KiCad E.D.A. kicad 4.0.7		Id: 30/54



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Title: Hitchco MK4		
Size: A4	Date:	Rev: 1
KiCad E.D.A. kicad 4.0.7		Id: 31/54







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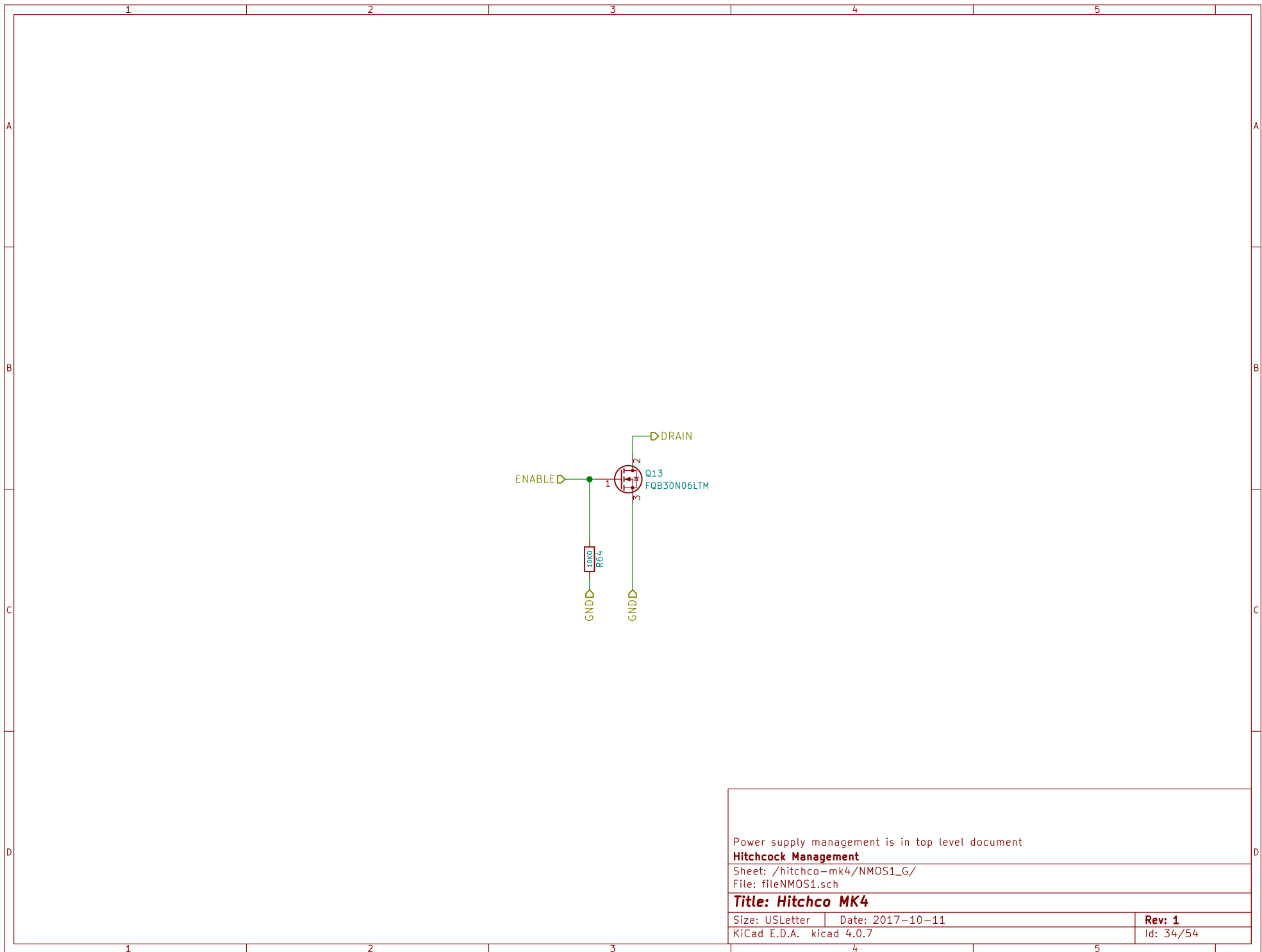
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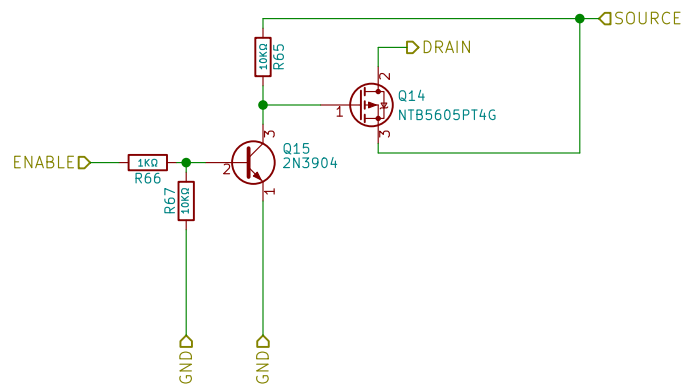
**Title: Hitchco MK4**

Size: USLetter    Date: 2017-10-11  
KiCad E.D.A.    kicad 4.0.7

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<b>Hitchcock Management</b>		
Sheet: /hitchco-mk4/NMOS1_G/ File: fileNMOS1.sch		
<b>Title: Hitchco MK4</b>		
Size: USLetter	Date: 2017-10-11	<b>Rev: 1</b>
KiCad E.D.A. kicad 4.0.7		Id: 34/54



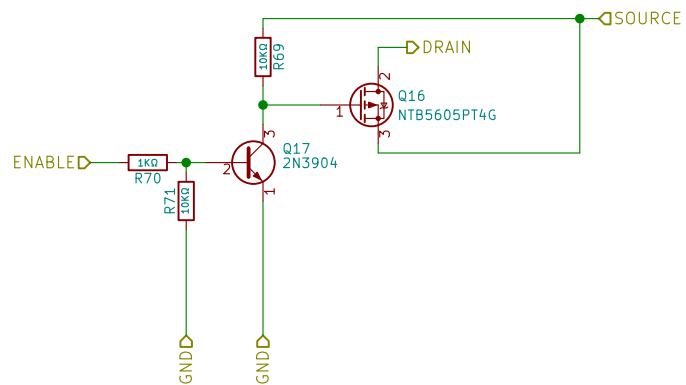
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**Title: Hitchco MK4**

Size: USLetter    Date:  
KiCad E.D.A.    kicad 4.0.7

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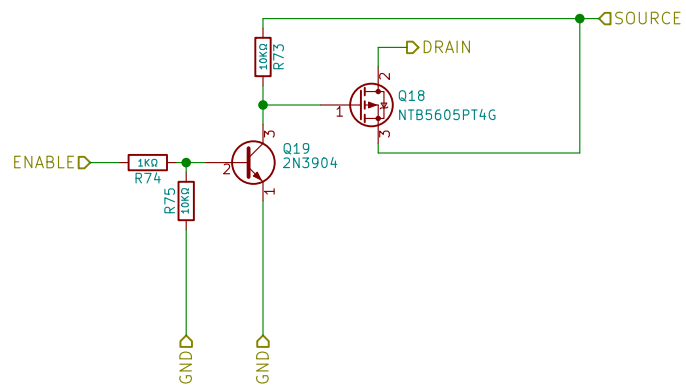
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#### Title: Hitchco MK4

Size: USLetter Date:  
KiCad E.D.A. kicad 4.0.7

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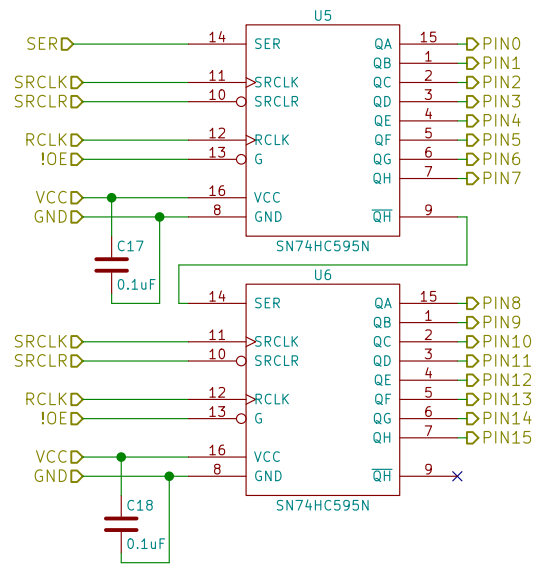
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#### Title: Hitchco MK4

Size: USLetter Date:  
KiCad E.D.A. kicad 4.0.7

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# Hitchcock Management

Sheet: /hitchco-mk4/ShiftBlock/  
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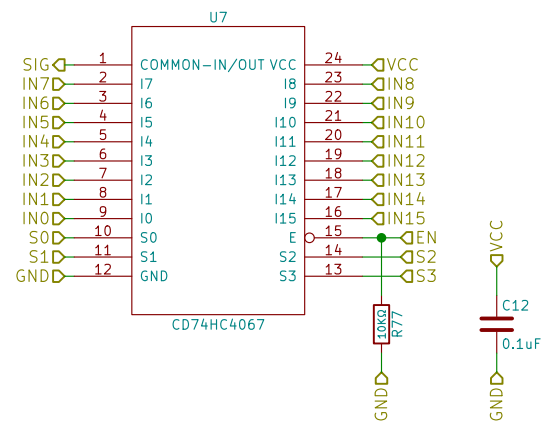
## Title: Hitchco MK4

Size: A4  
KiCad E.D.A. kicad 4.0.7

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#### Hitchcock Management

Sheet: /hitchco-mk4/MuxBlock/  
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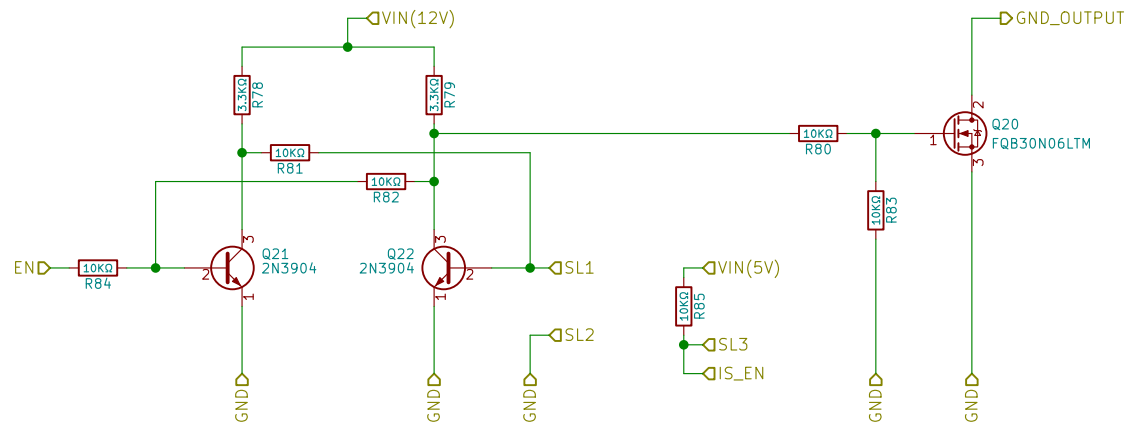
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Size: A4  
KiCad E.D.A. kicad 4.0.7

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#### Hitchcock Management

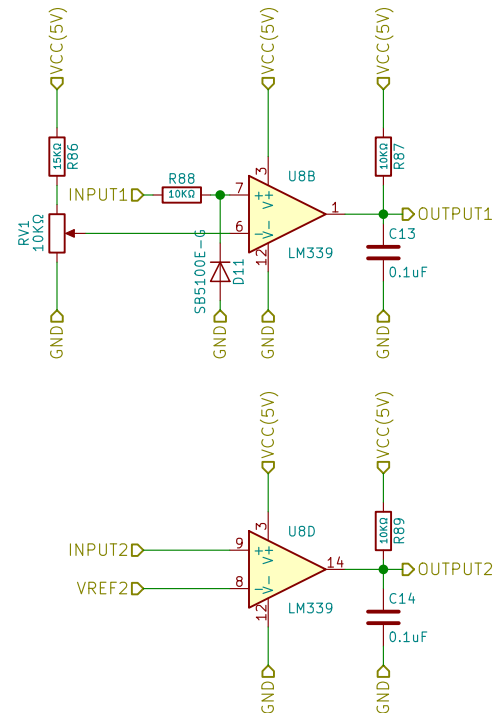
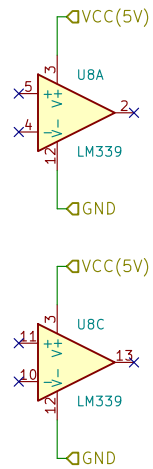
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#### Title: Hitchco MK4

Size: A4  
KiCad E.D.A. kicad 4.0.7

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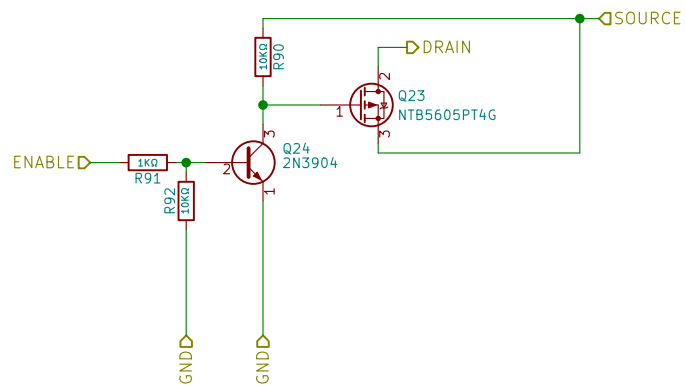
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**Title: Hitchco MK4**

Size: USLetter Date: 2017-10-11  
KiCad E.D.A. kicad 4.0.7

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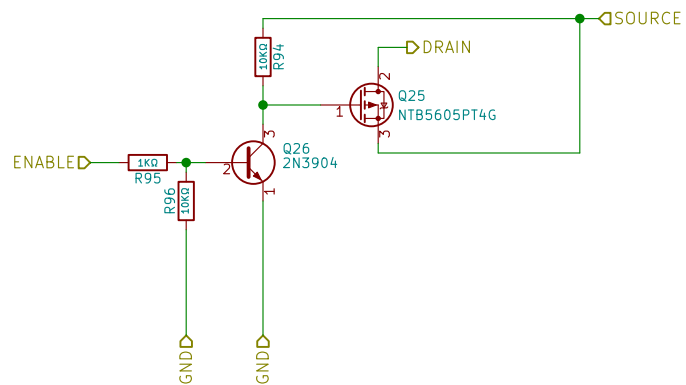
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#### Title: Hitchco MK4

Size: USLetter Date:  
KiCad E.D.A. kicad 4.0.7

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**Hitchcock Management**

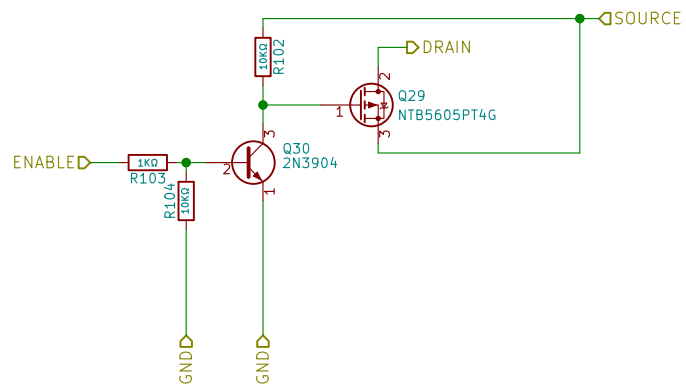
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**Title: Hitchco MK4**

Size: USLetter Date:  
KiCad E.D.A. kicad 4.0.7

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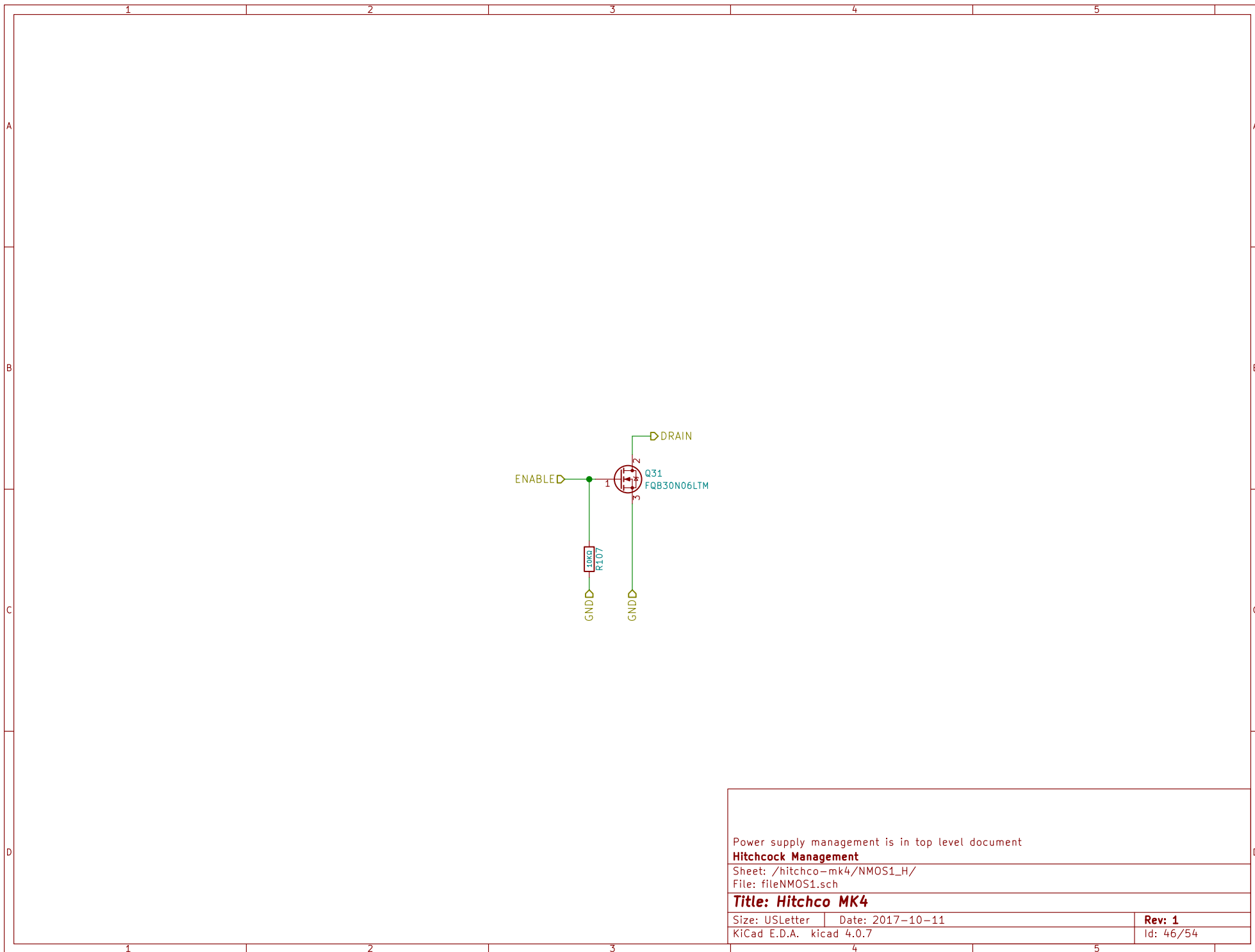
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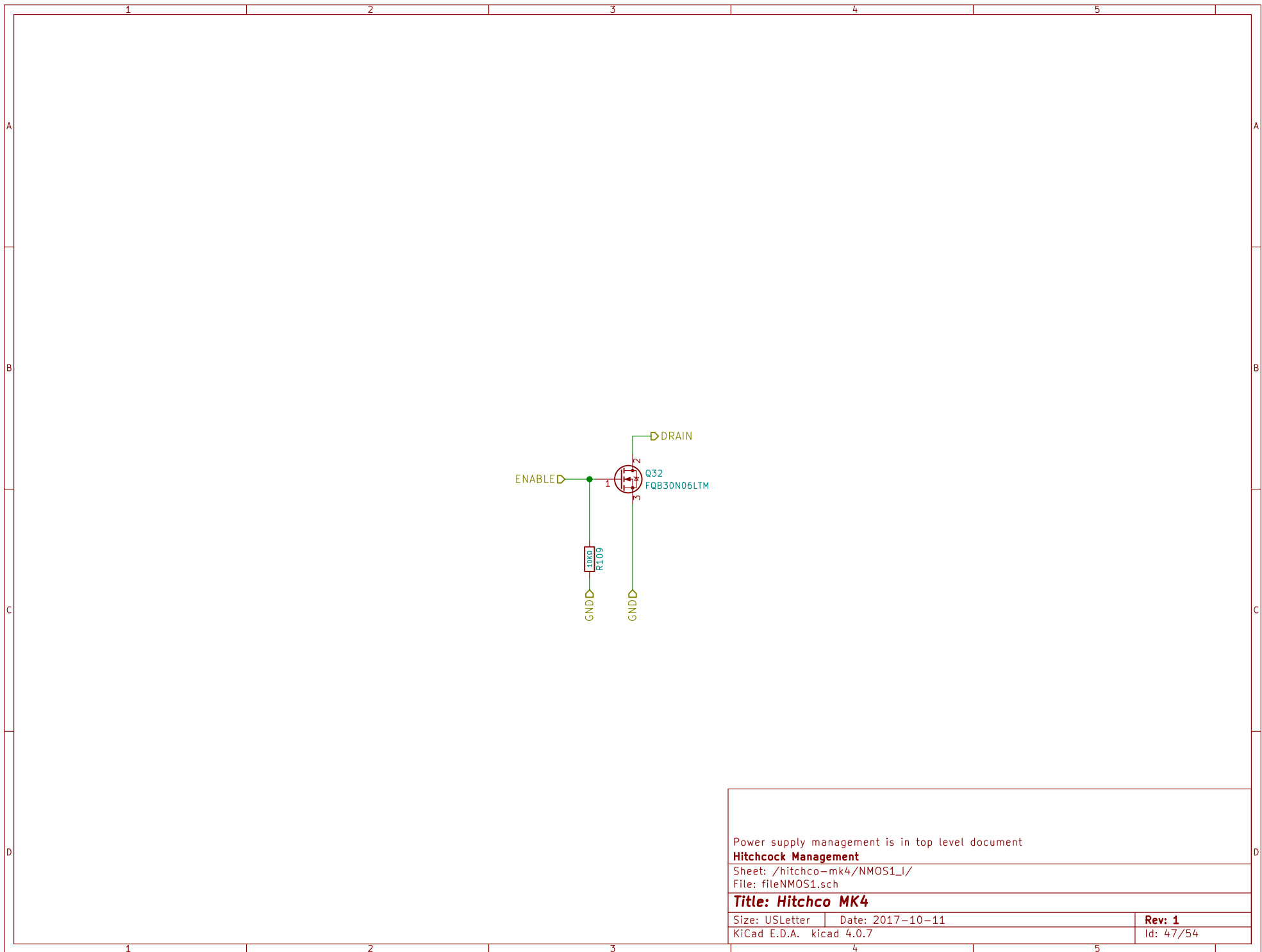
#### Title: Hitchco MK4

Size: USLetter Date:  
KiCad E.D.A. kicad 4.0.7

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<b>Hitchcock Management</b>	
Sheet: /hitchco-mk4/NMOS1_H/ File: fileNMOS1.sch	
<b>Title: Hitchco MK4</b>	
Size: USLetter	Date: 2017-10-11
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**Hitchcock Management**

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File: fileNMOS1.sch

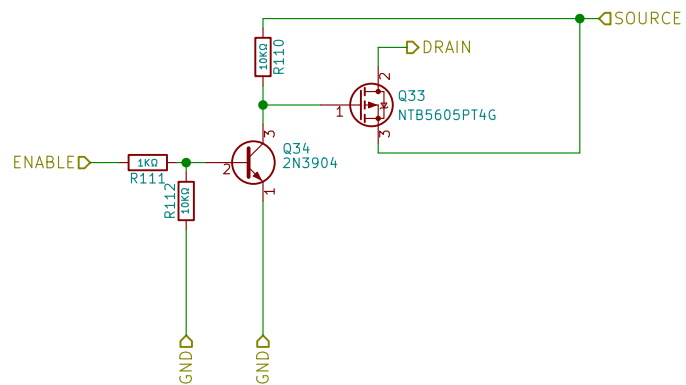
**Title: Hitchco MK4**

Size: USLetter Date: 2017-10-11

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#### Hitchcock Management

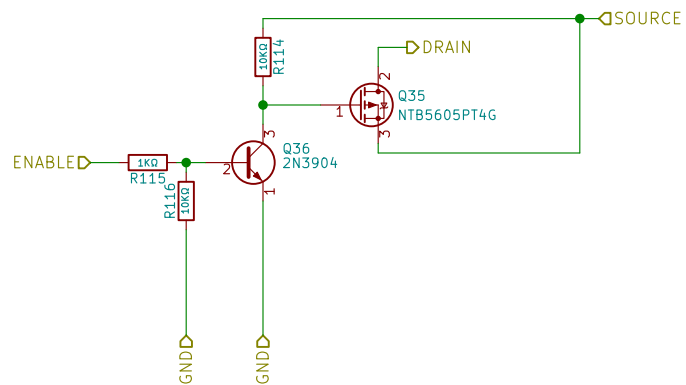
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#### Title: Hitchco MK4

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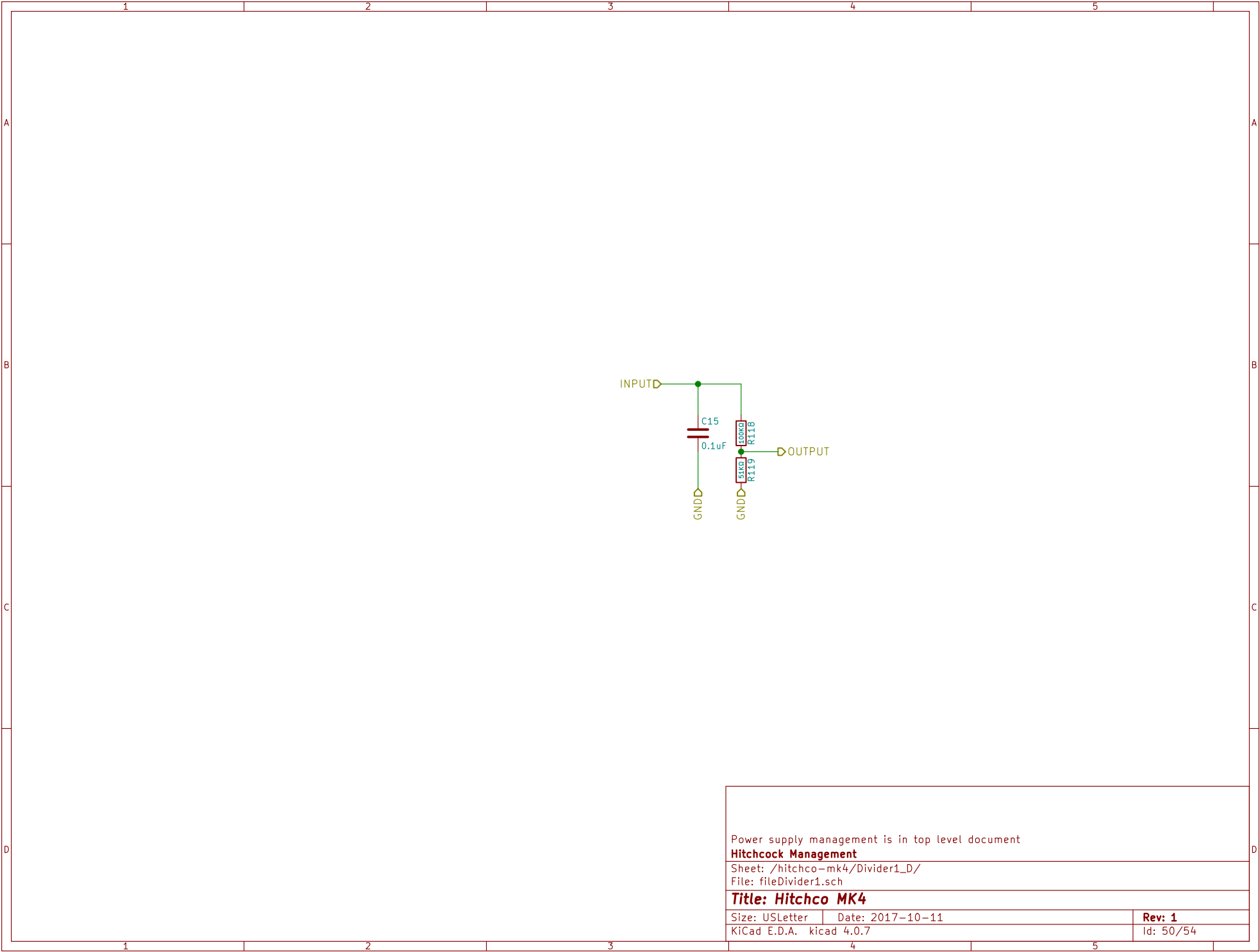
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#### Title: Hitchco MK4

Size: USLetter Date:  
KiCad E.D.A. kicad 4.0.7

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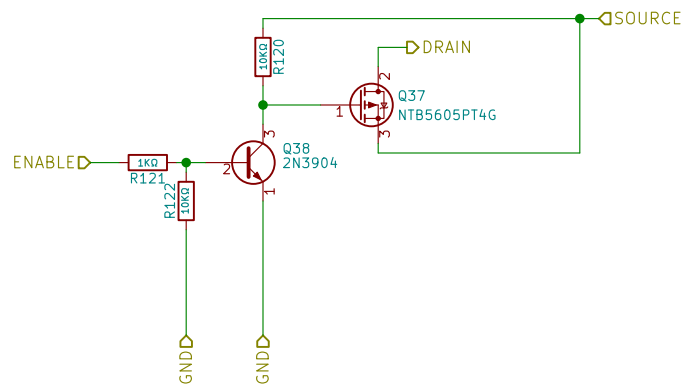
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**Title: Hitchco MK4**

Size: USLetter    Date: 2017-10-11  
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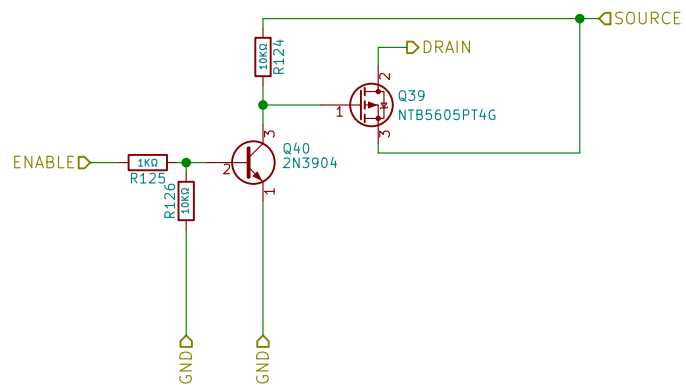
#### Hitchcock Management

Sheet: /hitchco-mk4/PMOS1\_Q/  
File: filePMOS1.sch

#### Title: Hitchco MK4

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**Hitchcock Management**

Sheet: /hitchco-mk4/PMOS1\_R/  
File: filePMOS1.sch

**Title: Hitchco MK4**

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