

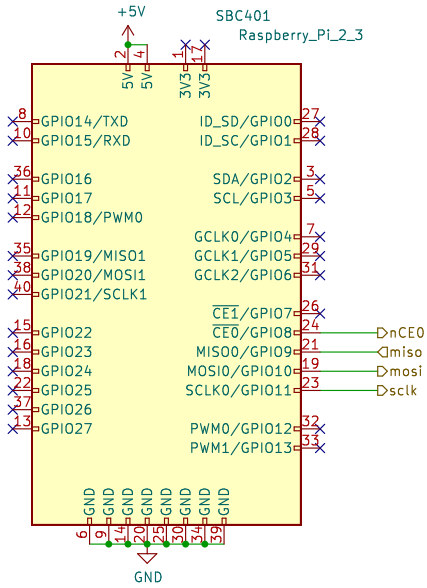
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File: Power.sch

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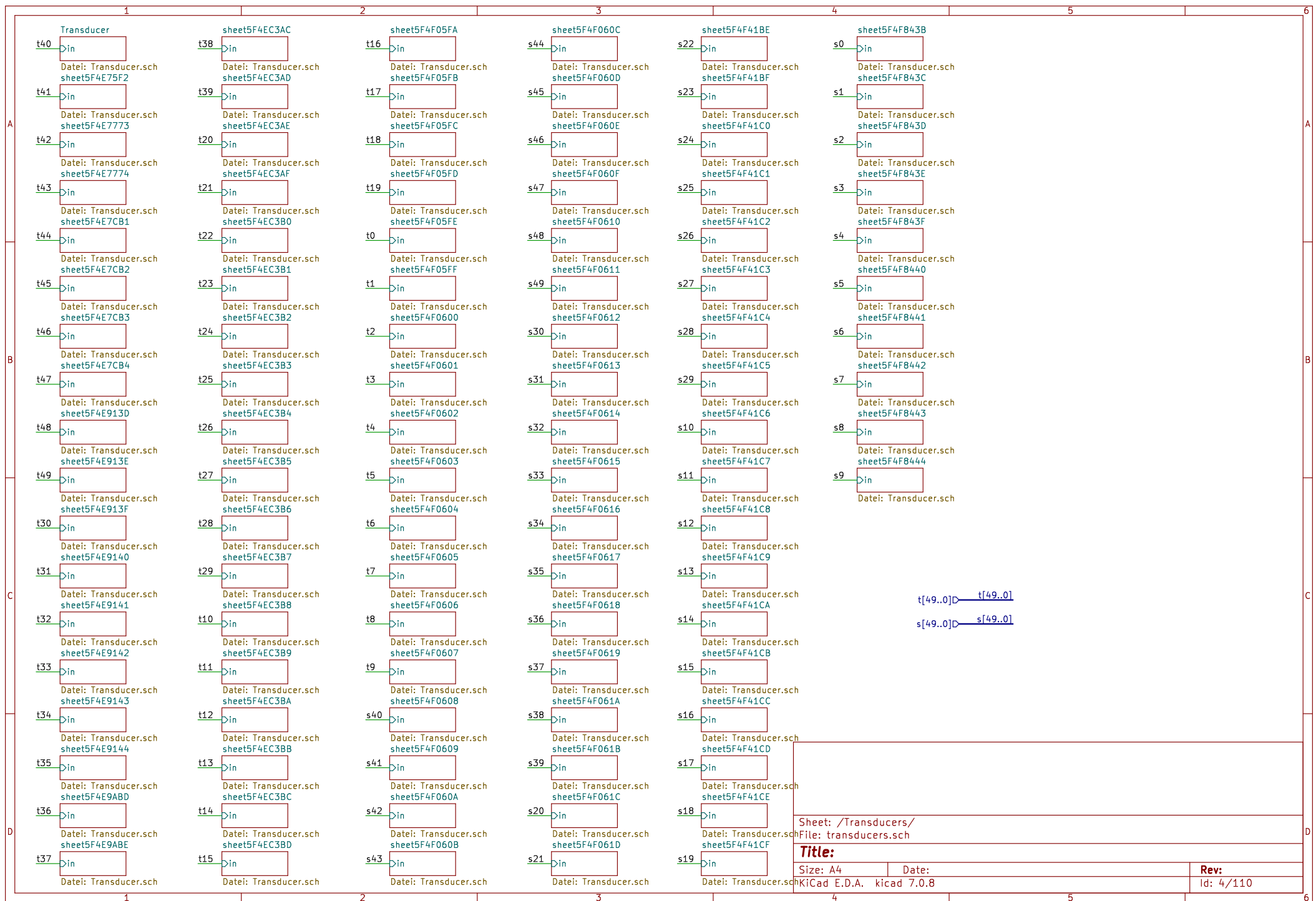
Size: A4
KiCad E.D.A. kicad 7.0.8

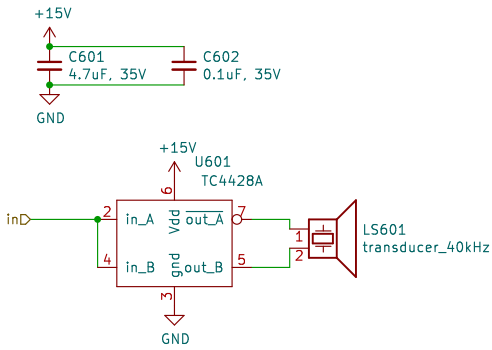
Date:

Rev:
Id: 2/110



Sheet: /Raspberry Pi/ File: raspberrypi.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 7.0.8		Id: 3/110





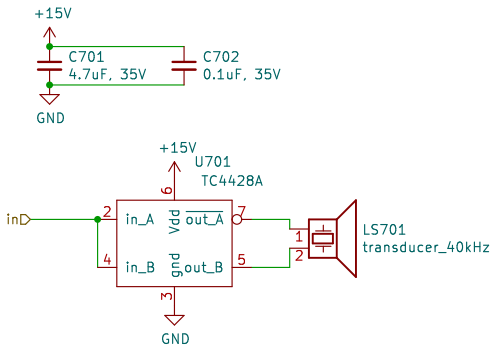
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File: Transducer.sch

Title:

Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 5/110



Sheet: /Transducers/sheet5F4E75F2/
File: Transducer.sch

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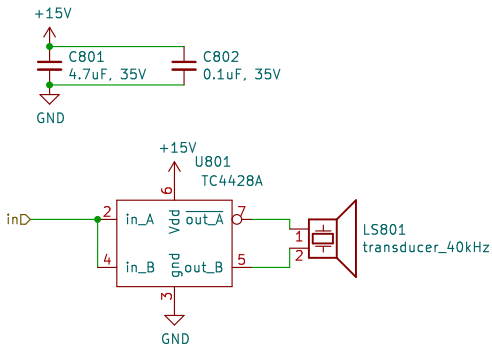
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 6/110



Sheet: /Transducers/sheet5F4E7773/
File: Transducer.sch

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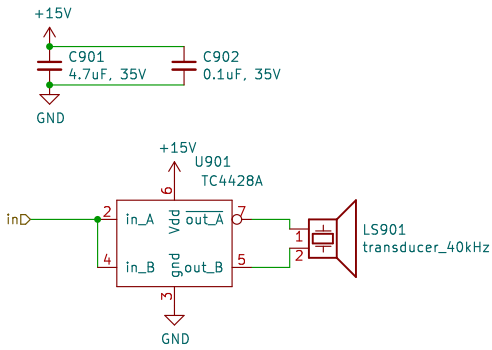
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 7/110



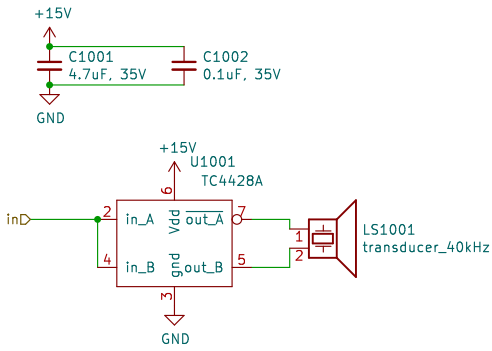
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Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 8/110



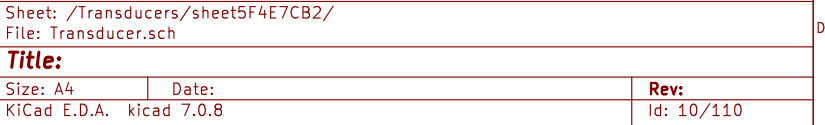
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File: Transducer.sch

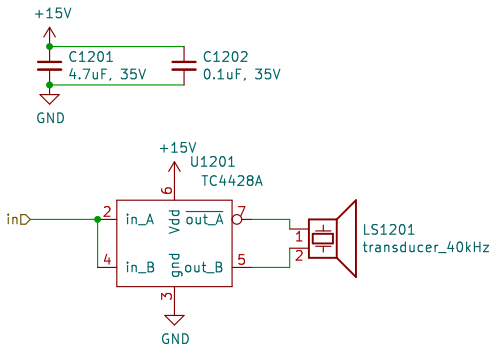
Title:

Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 9/110





Sheet: /Transducers/sheet5F4E7CB3/
File: Transducer.sch

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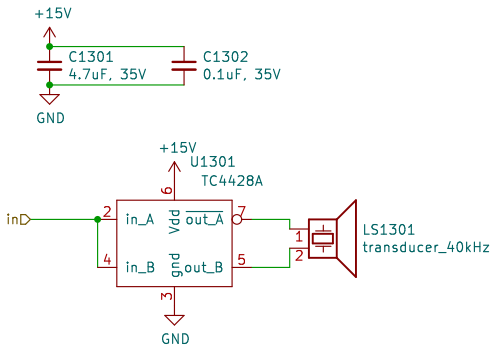
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

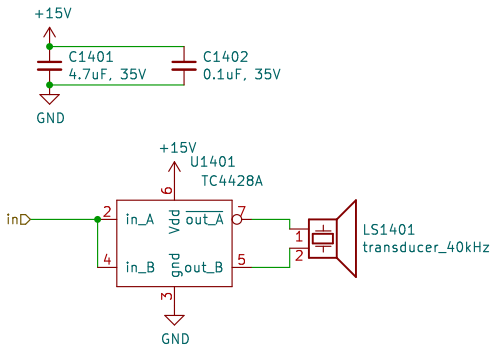
Id: 11/110



Sheet: /Transducers/sheet5F4E7CB4/
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Size: A4	Date:	Rev:
KiCad E.D.A. kicad 7.0.8		Id: 12/110



Sheet: /Transducers/sheet5F4E913D/
File: Transducer.sch

Title:

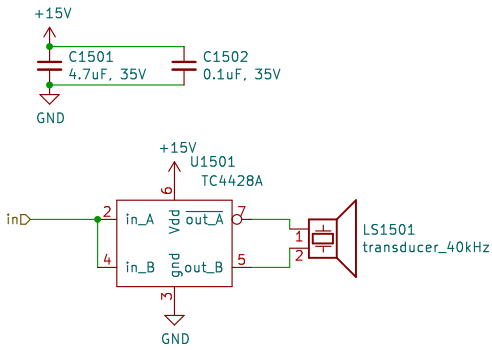
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 13/110



Sheet: /Transducers/sheet5F4E913E/
File: Transducer.sch

Title:

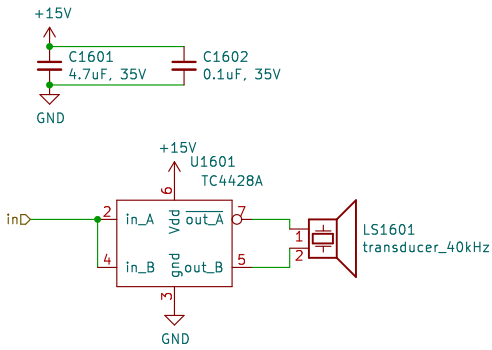
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 14/110



Sheet: /Transducers/sheet5F4E913F/
File: Transducer.sch

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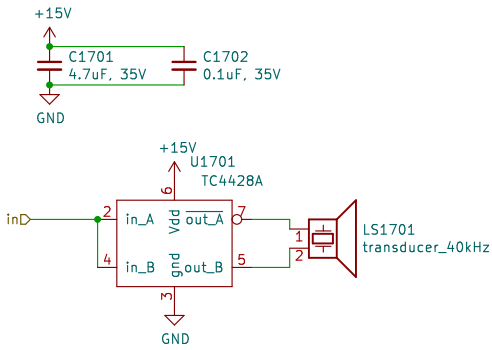
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 15/110



Sheet: /Transducers/sheet5F4E9140/
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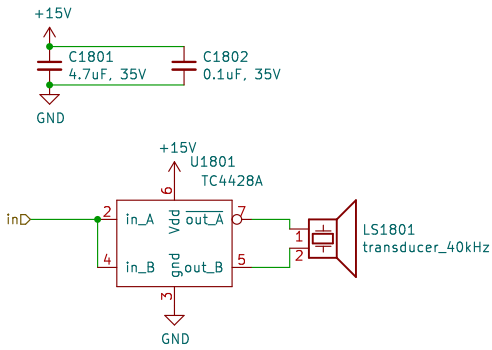
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 16/110



Sheet: /Transducers/sheet5F4E9141/
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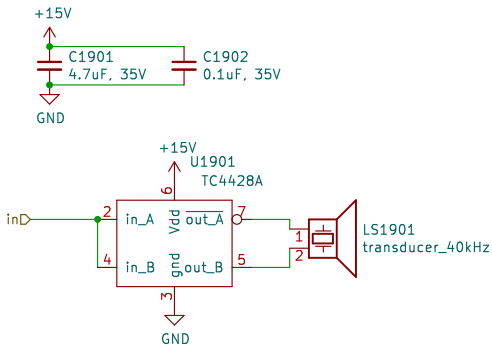
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 17/110



Sheet: /Transducers/sheet5F4E9142/
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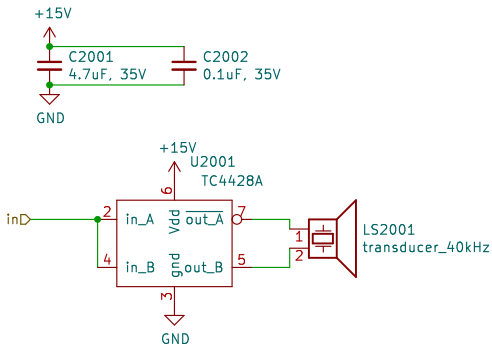
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Date:

KiCad E.D.A. kicad 7.0.8

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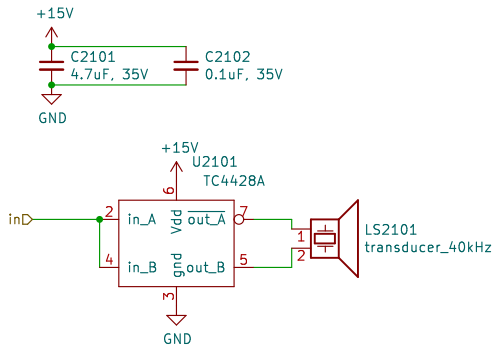
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File: Transducer.sch

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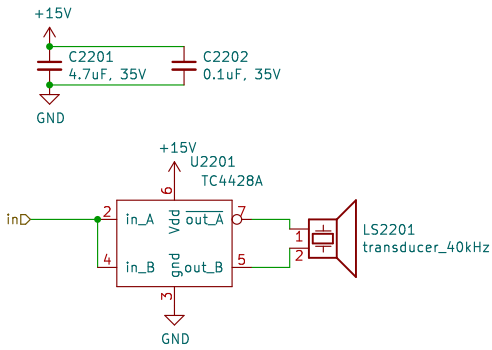
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KiCad E.D.A. kicad 7.0.8

Date:

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Id: 19/110



Sheet: /Transducers/sheet5F4E9144/ File: Transducer.sch		
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Size: A4	Date:	Rev:
KiCad E.D.A. kicad 7.0.8	Id: 20/110	



Sheet: /Transducers/sheet5F4E9ABD/
File: Transducer.sch

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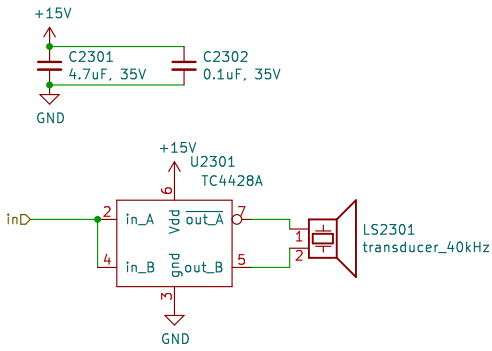
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 21/110



Sheet: /Transducers/sheet5F4E9ABE/
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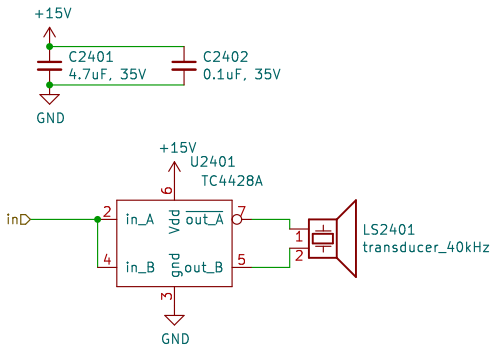
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 22/110



Sheet: /Transducers/sheet5F4EC3AC/
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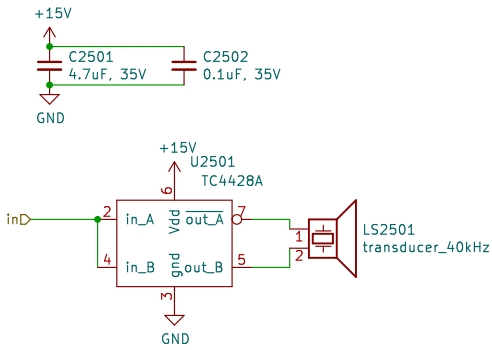
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 23/110



Sheet: /Transducers/sheet5F4EC3AD/
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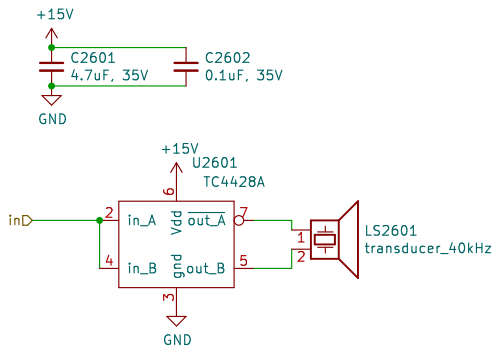
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 24/110



Sheet: /Transducers/sheet5F4EC3AE/
File: Transducer.sch

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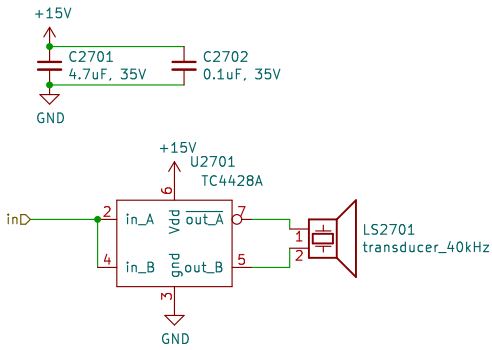
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 25/110



Sheet: /Transducers/sheet5F4EC3AF/
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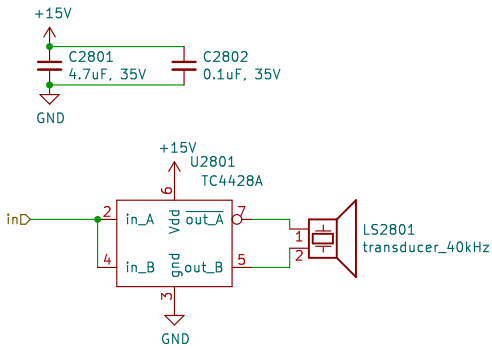
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Date:

KiCad E.D.A. kicad 7.0.8

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Id: 26/110



Sheet: /Transducers/sheet5F4EC3B0/
File: Transducer.sch

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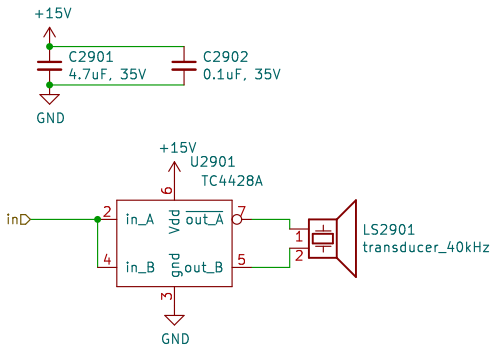
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 27/110



Sheet: /Transducers/sheet5F4EC3B1/
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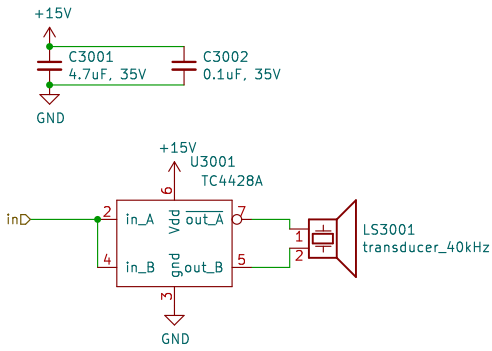
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KiCad E.D.A. kicad 7.0.8

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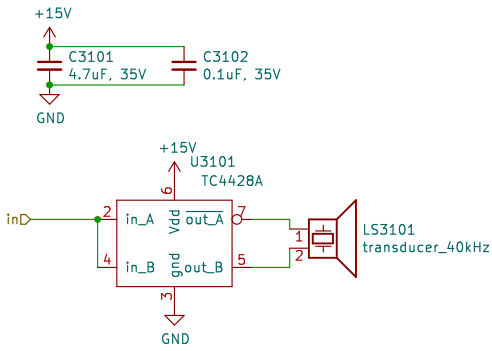
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File: Transducer.sch

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Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 29/110



Sheet: /Transducers/sheet5F4EC3B3/
File: Transducer.sch

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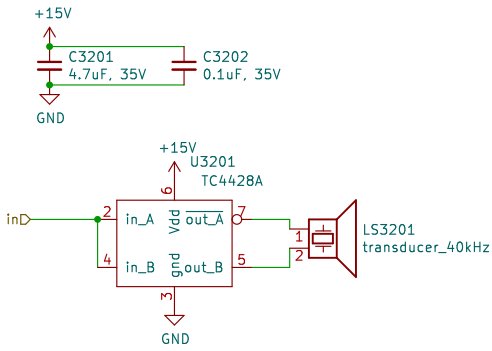
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 30/110



Sheet: /Transducers/sheet5F4EC3B4/
File: Transducer.sch

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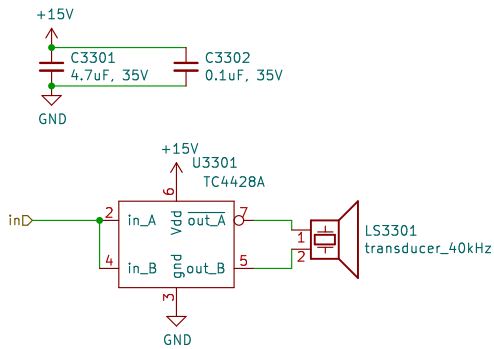
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 31/110



Sheet: /Transducers/sheet5F4EC3B5/
File: Transducer.sch

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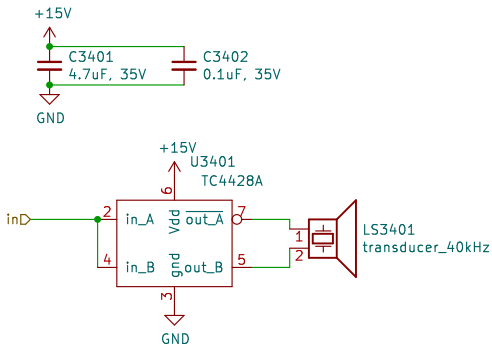
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 32/110



Sheet: /Transducers/sheet5F4EC3B6/
File: Transducer.sch

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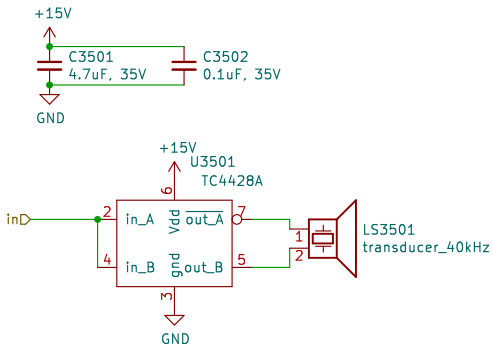
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 33/110



Sheet: /Transducers/sheet5F4EC3B7/
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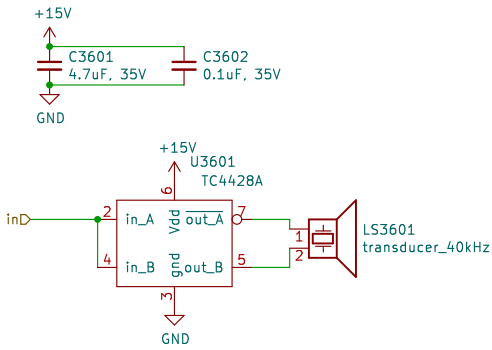
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 34/110



Sheet: /Transducers/sheet5F4EC3B8/
File: Transducer.sch

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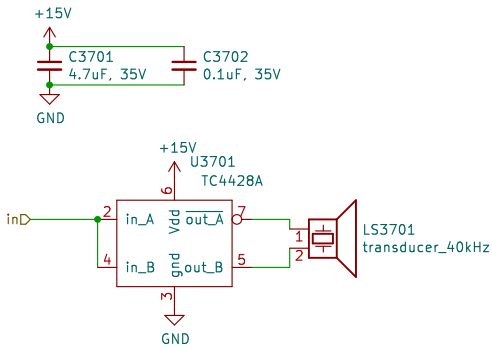
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 35/110



Sheet: /Transducers/sheet5F4EC3B9/
File: Transducer.sch

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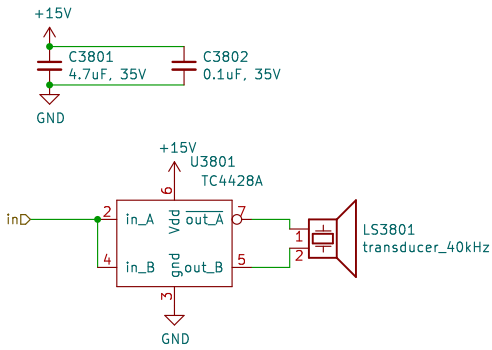
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 36/110



Sheet: /Transducers/sheet5F4EC3BA/
File: Transducer.sch

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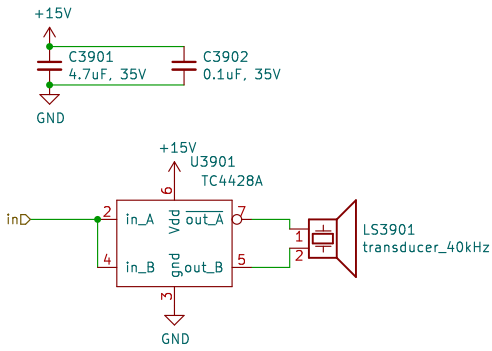
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 37/110



Sheet: /Transducers/sheet5F4EC3BB/
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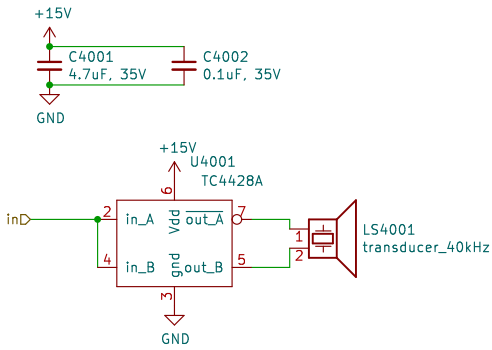
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KiCad E.D.A. kicad 7.0.8

Rev:

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Sheet: /Transducers/sheet5F4EC3BC/
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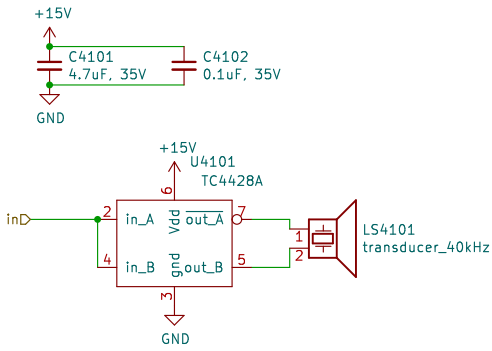
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 39/110



Sheet: /Transducers/sheet5F4EC3BD/
File: Transducer.sch

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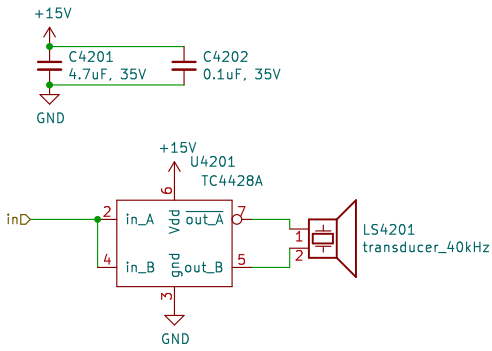
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 40/110



Sheet: /Transducers/sheet5F4F05FA/
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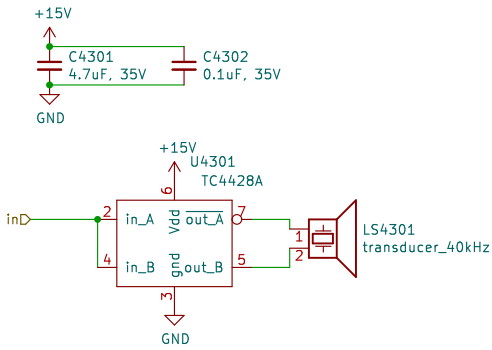
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 41/110



Sheet: /Transducers/sheet5F4F05FB/
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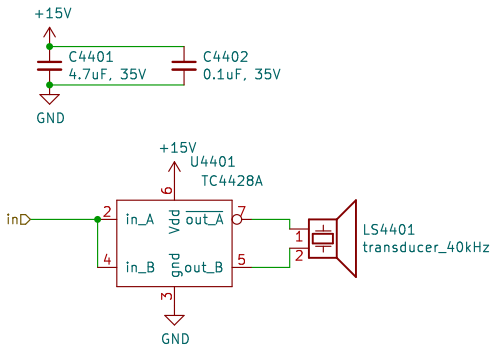
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 42/110



Sheet: /Transducers/sheet5F4F05FC/
File: Transducer.sch

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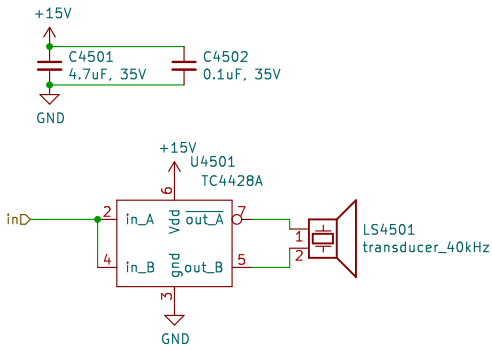
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 43/110



Sheet: /Transducers/sheet5F4F05FD/
File: Transducer.sch

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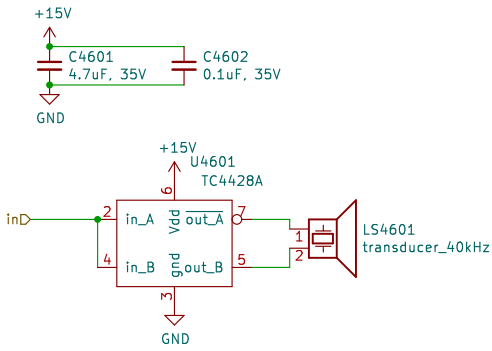
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 44/110



Sheet: /Transducers/sheet5F4F05FE/
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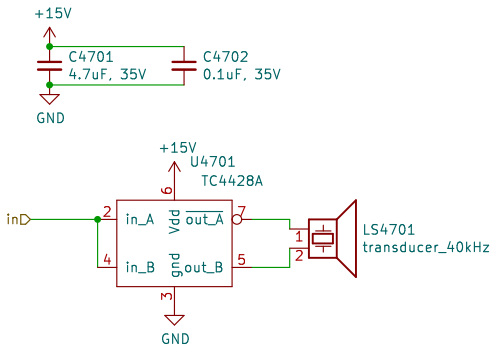
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 45/110



Sheet: /Transducers/sheet5F4F05FF/
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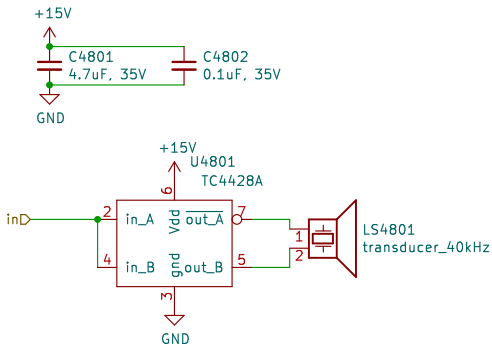
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 46/110



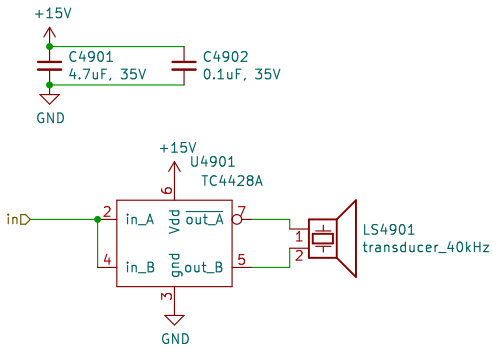
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File: Transducer.sch

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Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 47/110



Sheet: /Transducers/sheet5F4F0601/
File: Transducer.sch

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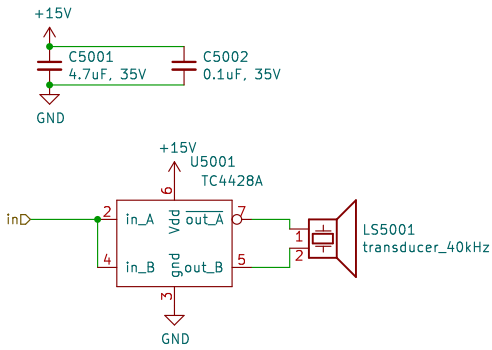
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 48/110



Sheet: /Transducers/sheet5F4F0602/
File: Transducer.sch

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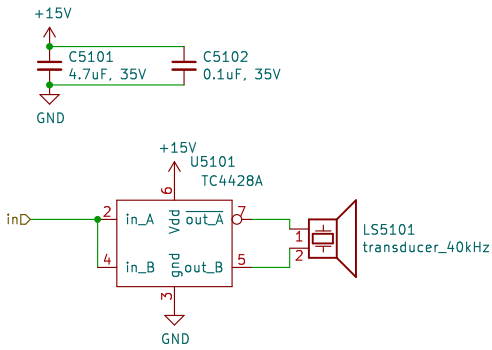
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 49/110



Sheet: /Transducers/sheet5F4F0603/
File: Transducer.sch

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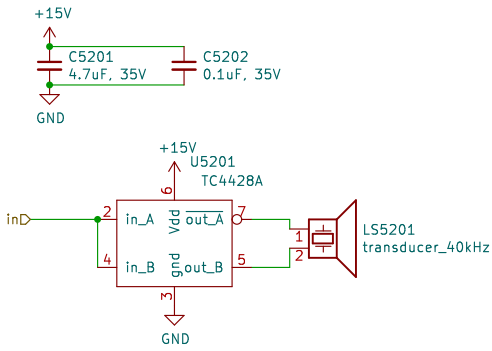
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 50/110



Sheet: /Transducers/sheet5F4F0604/
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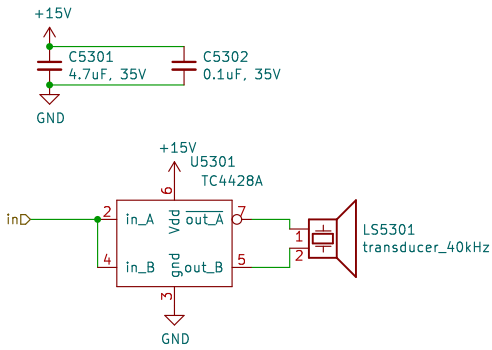
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 51/110



Sheet: /Transducers/sheet5F4F0605/
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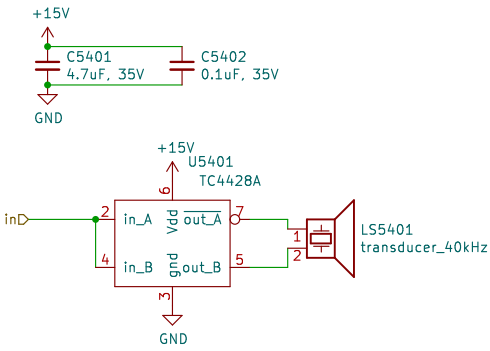
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 52/110



Sheet: /Transducers/sheet5F4F0606/
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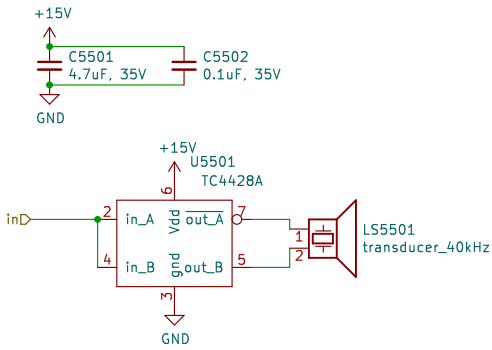
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 53/110



Sheet: /Transducers/sheet5F4F0607/
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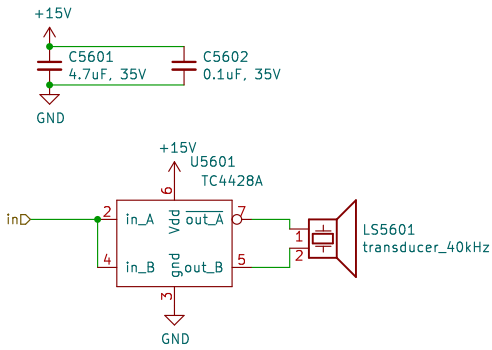
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 54/110



Sheet: /Transducers/sheet5F4F0608/
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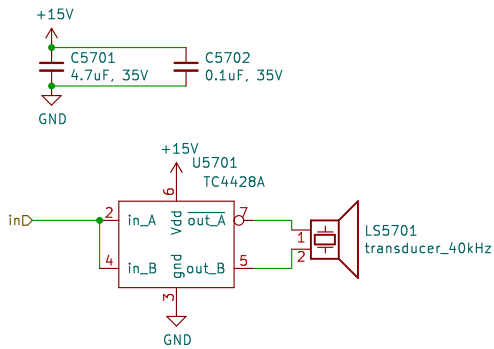
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 55/110



Sheet: /Transducers/sheet5F4F0609/
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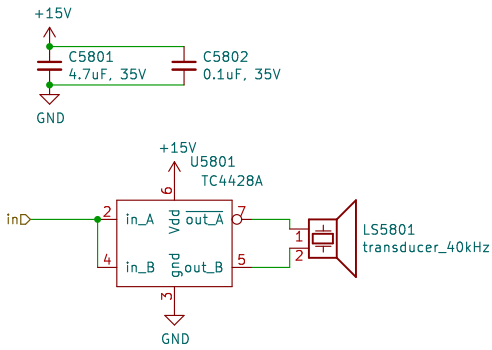
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

Rev:

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Sheet: /Transducers/sheet5F4F060A/
File: Transducer.sch

Title:

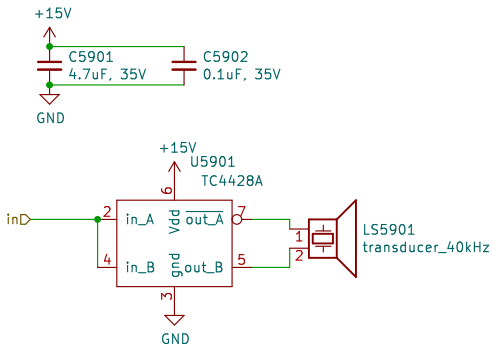
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 57/110



Sheet: /Transducers/sheet5F4F060B/
File: Transducer.sch

Title:

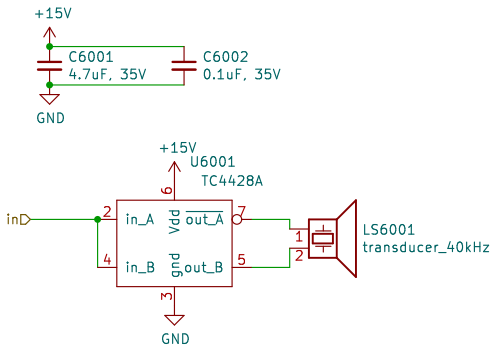
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

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Sheet: /Transducers/sheet5F4F060C/
File: Transducer.sch

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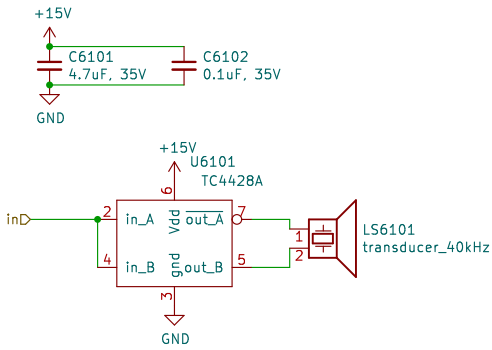
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

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Id: 59/110



Sheet: /Transducers/sheet5F4F060D/
File: Transducer.sch

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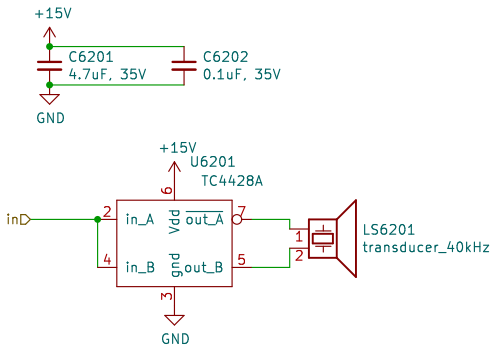
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Date:

KiCad E.D.A. kicad 7.0.8

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Id: 60/110



Sheet: /Transducers/sheet5F4F060E/
File: Transducer.sch

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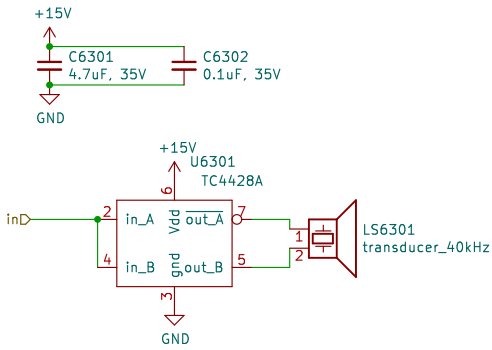
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

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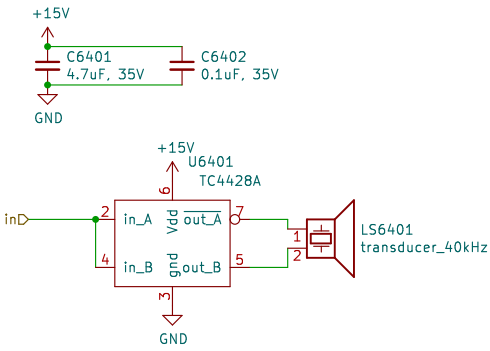
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Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 62/110



Sheet: /Transducers/sheet5F4F0610/
File: Transducer.sch

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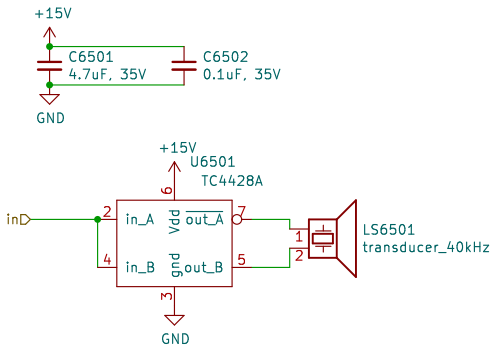
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Date:

KiCad E.D.A. kicad 7.0.8

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Sheet: /Transducers/sheet5F4F0611/
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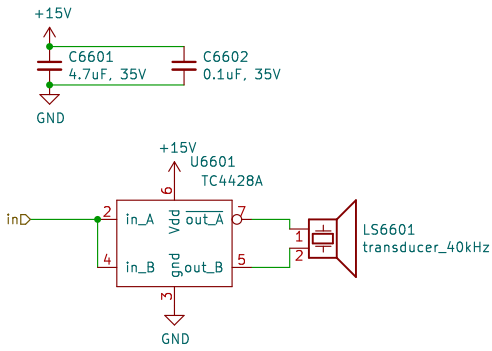
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 64/110



Sheet: /Transducers/sheet5F4F0612/
File: Transducer.sch

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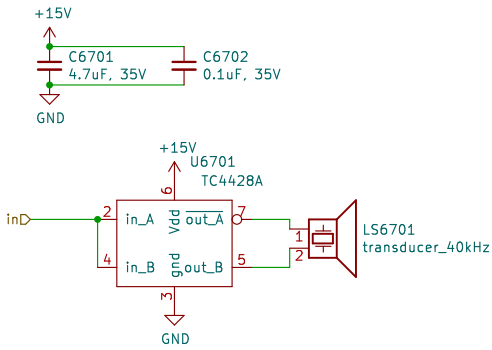
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KiCad E.D.A. kicad 7.0.8

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Id: 65/110



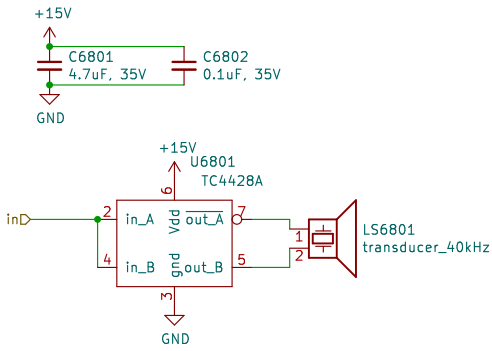
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Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 66/110



Sheet: /Transducers/sheet5F4F0614/
File: Transducer.sch

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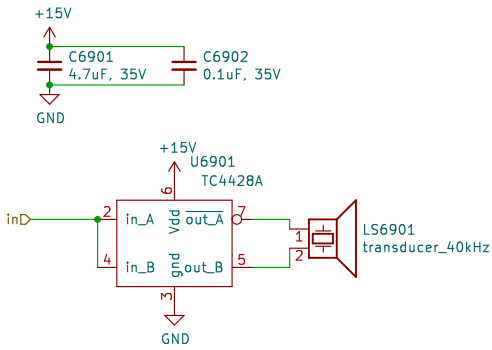
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 67/110



Sheet: /Transducers/sheet5F4F0615/
File: Transducer.sch

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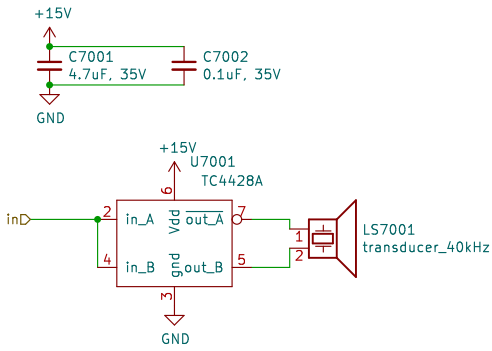
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Date:

KiCad E.D.A. kicad 7.0.8

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Id: 68/110



Sheet: /Transducers/sheet5F4F0616/
File: Transducer.sch

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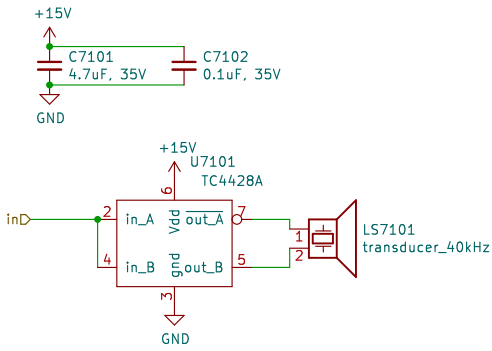
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

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Id: 69/110



Sheet: /Transducers/sheet5F4F0617/
File: Transducer.sch

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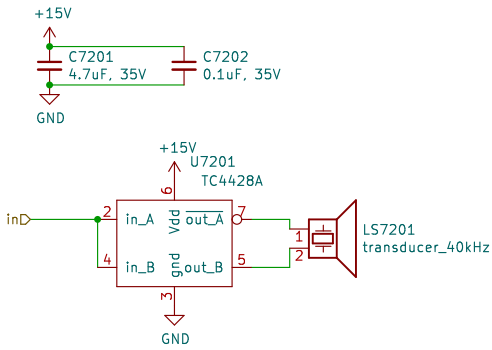
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Date:

KiCad E.D.A. kicad 7.0.8

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Sheet: /Transducers/sheet5F4F0618/
File: Transducer.sch

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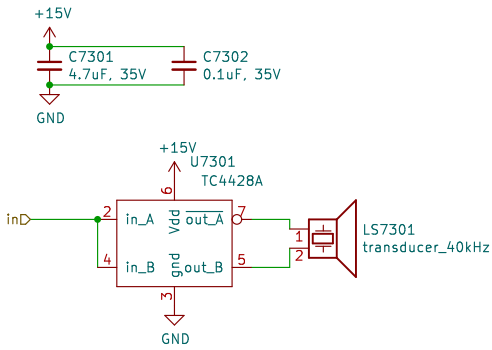
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Date:

KiCad E.D.A. kicad 7.0.8

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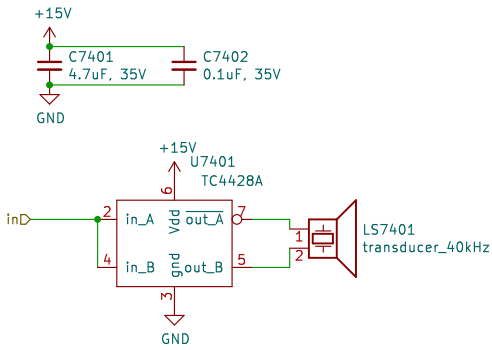
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File: Transducer.sch

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Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 72/110



Sheet: /Transducers/sheet5F4F061A/
File: Transducer.sch

Title:

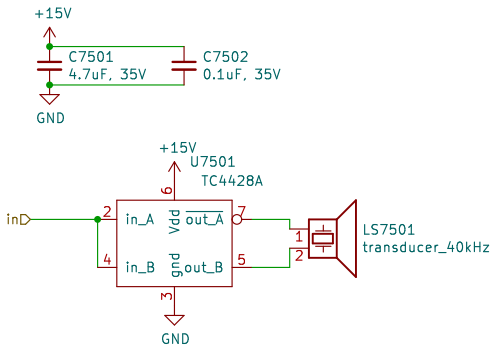
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 73/110



Sheet: /Transducers/sheet5F4F061B/
File: Transducer.sch

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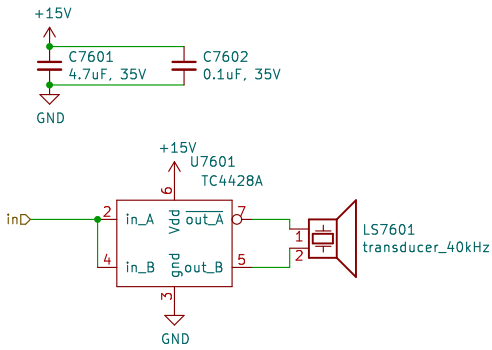
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 74/110



Sheet: /Transducers/sheet5F4F061C/
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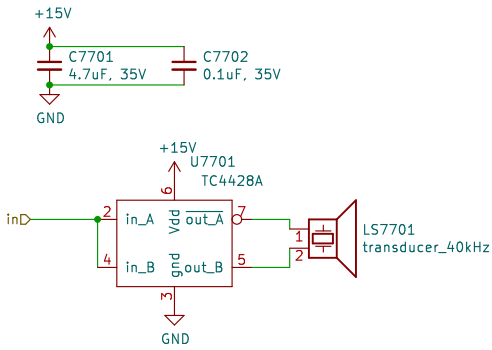
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KiCad E.D.A. kicad 7.0.8

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Id: 75/110



Sheet: /Transducers/sheet5F4F061D/
File: Transducer.sch

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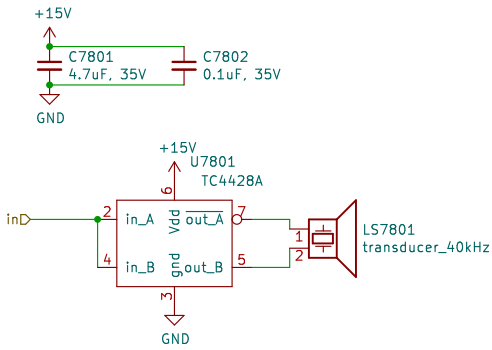
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

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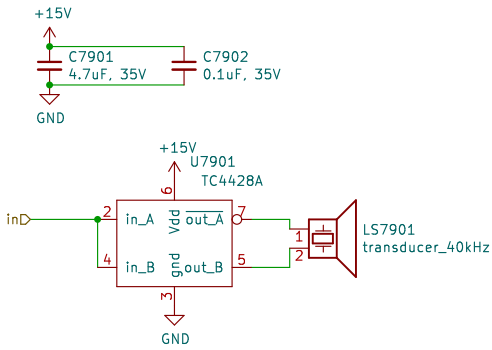
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File: Transducer.sch

Title:

Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 77/110



Sheet: /Transducers/sheet5F4F41BF/
File: Transducer.sch

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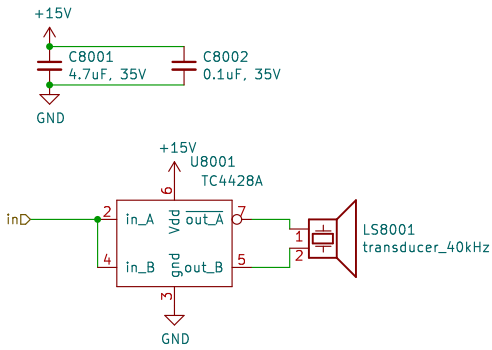
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 78/110



Sheet: /Transducers/sheet5F4F41C0/
File: Transducer.sch

Title:

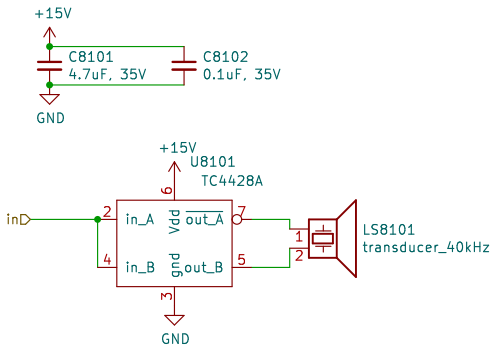
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 79/110



Sheet: /Transducers/sheet5F4F41C1/
File: Transducer.sch

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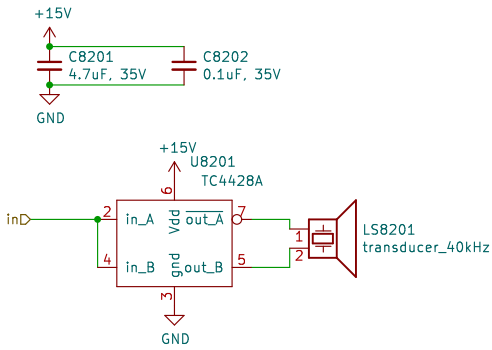
Size: A4

Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 80/110



Sheet: /Transducers/sheet5F4F41C2/
File: Transducer.sch

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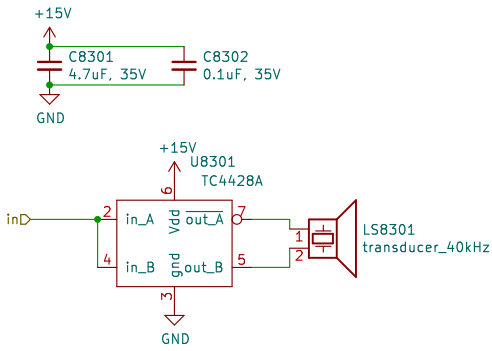
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 81/110



Sheet: /Transducers/sheet5F4F41C3/
File: Transducer.sch

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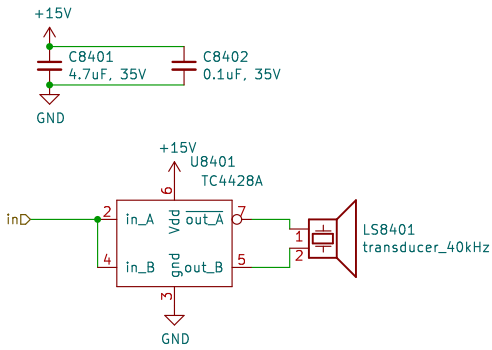
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 82/110



Sheet: /Transducers/sheet5F4F41C4/
File: Transducer.sch

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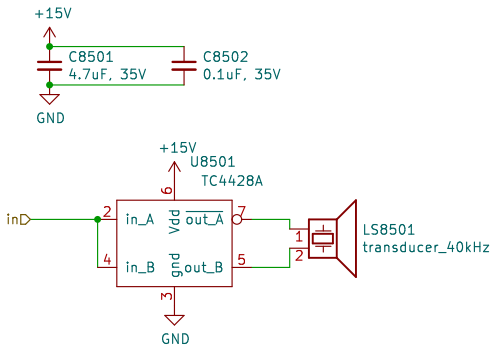
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 83/110



Sheet: /Transducers/sheet5F4F41C5/
File: Transducer.sch

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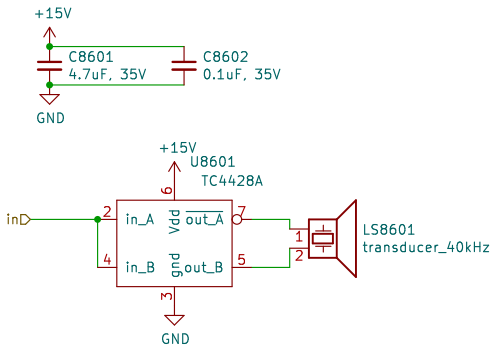
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 84/110



Sheet: /Transducers/sheet5F4F41C6/
File: Transducer.sch

Title:

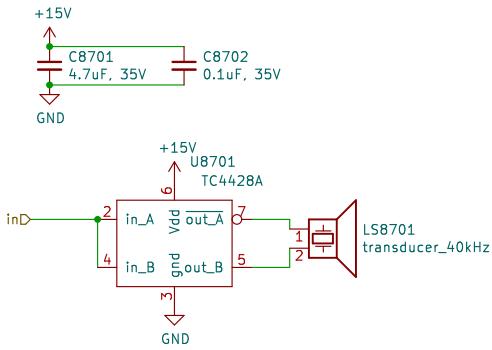
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 85/110



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File: Transducer.sch

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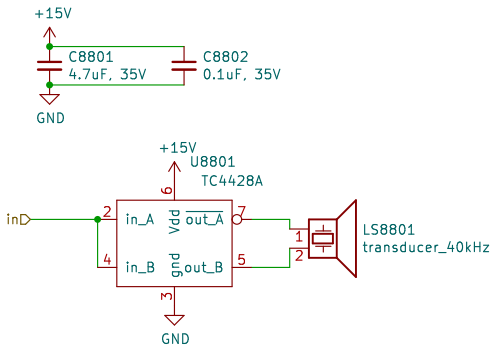
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 86/110



Sheet: /Transducers/sheet5F4F41C8/
File: Transducer.sch

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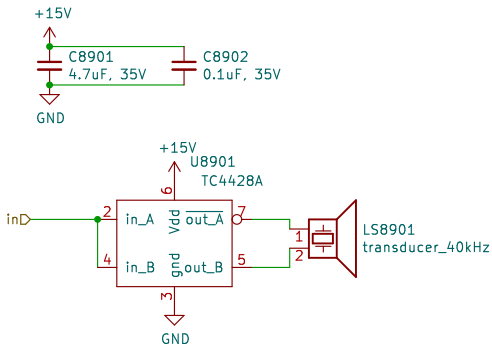
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 87/110



Sheet: /Transducers/sheet5F4F41C9/
File: Transducer.sch

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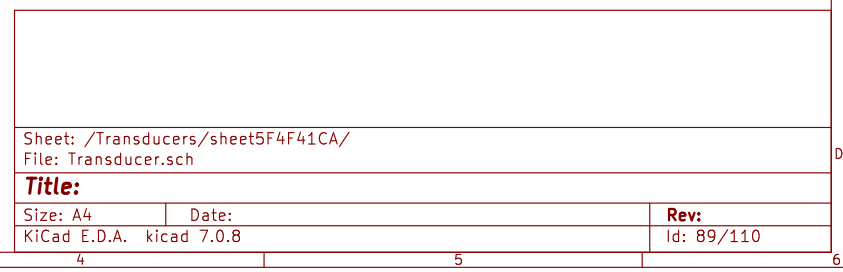
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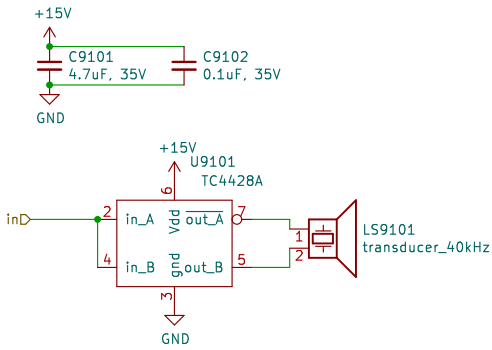
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 88/110





Sheet: /Transducers/sheet5F4F41CB/
File: Transducer.sch

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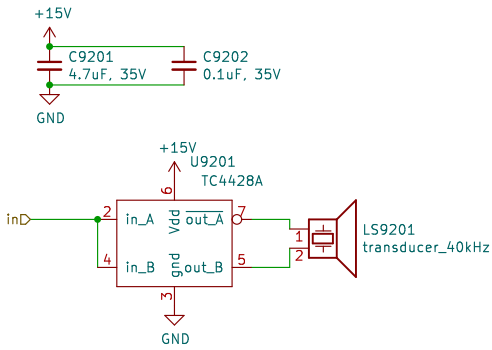
Size: A4

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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 90/110



Sheet: /Transducers/sheet5F4F41CC/
File: Transducer.sch

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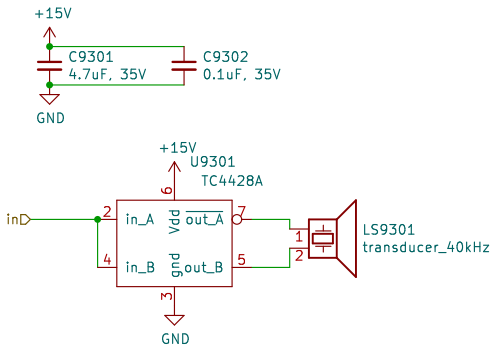
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KiCad E.D.A. kicad 7.0.8

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Sheet: /Transducers/sheet5F4F41CD/
File: Transducer.sch

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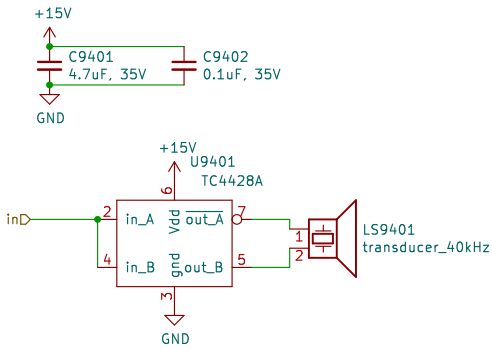
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Date:

KiCad E.D.A. kicad 7.0.8

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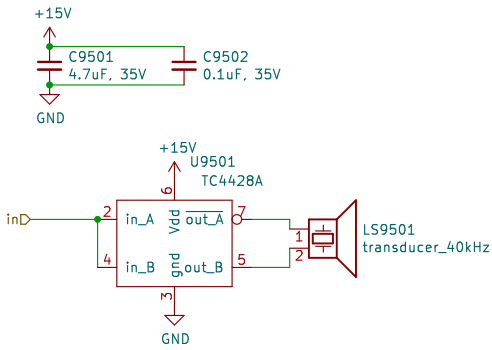
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Title:

Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 93/110



Sheet: /Transducers/sheet5F4F41CF/
File: Transducer.sch

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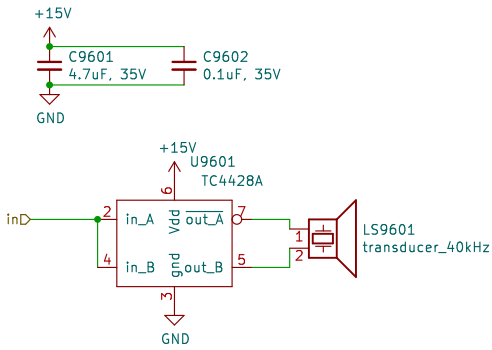
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Date:

KiCad E.D.A. kicad 7.0.8

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Id: 94/110



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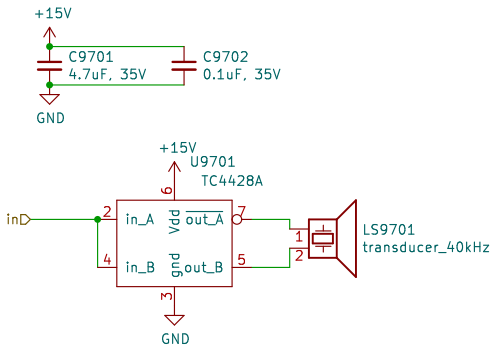
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Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 95/110



Sheet: /Transducers/sheet5F4F843C/
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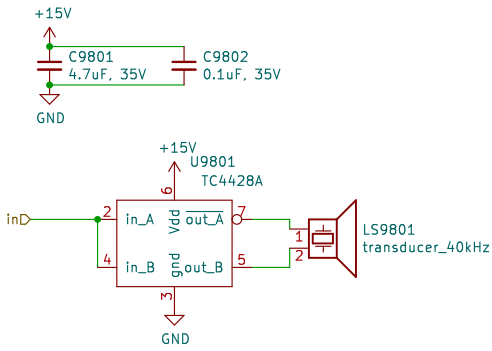
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 96/110



Sheet: /Transducers/sheet5F4F843D/
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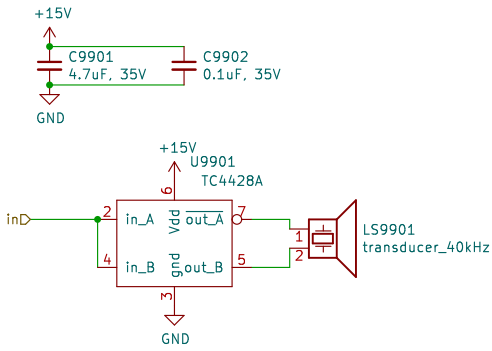
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Date:

KiCad E.D.A. kicad 7.0.8

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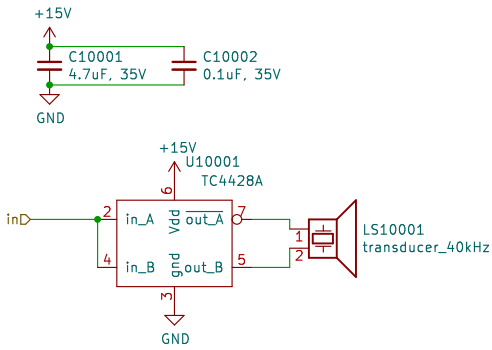
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Size: A4
KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 98/110



Sheet: /Transducers/sheet5F4F843F/
File: Transducer.sch

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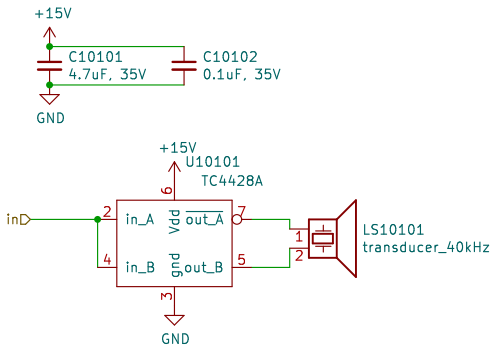
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KiCad E.D.A. kicad 7.0.8

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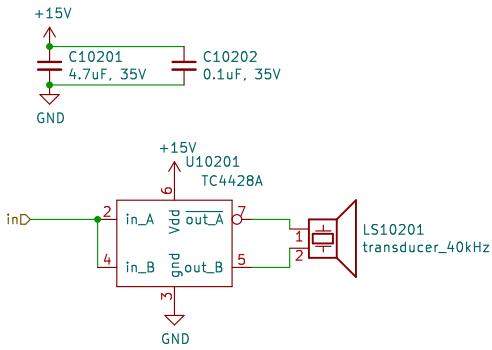
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KiCad E.D.A. kicad 7.0.8

Date:

Rev:
Id: 100/110



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File: Transducer.sch

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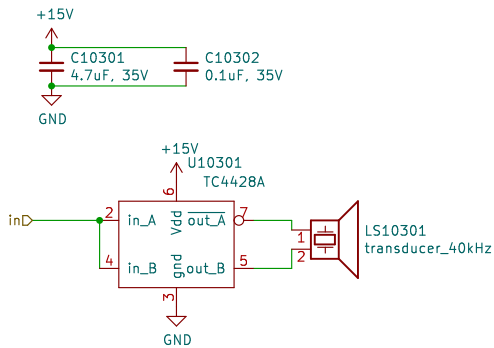
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 101/110



Sheet: /Transducers/sheet5F4F8442/
File: Transducer.sch

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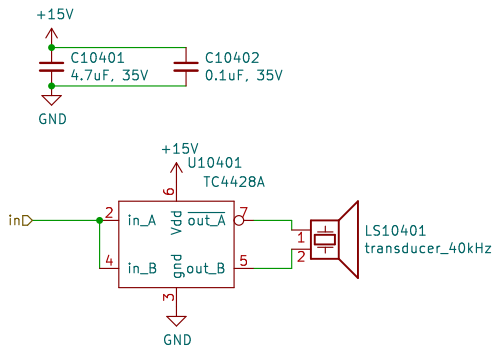
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KiCad E.D.A. kicad 7.0.8

Rev:

Id: 102/110



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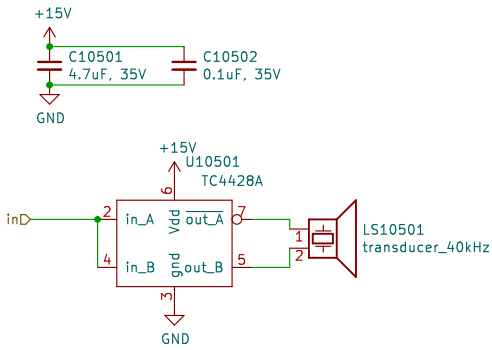
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KiCad E.D.A. kicad 7.0.8

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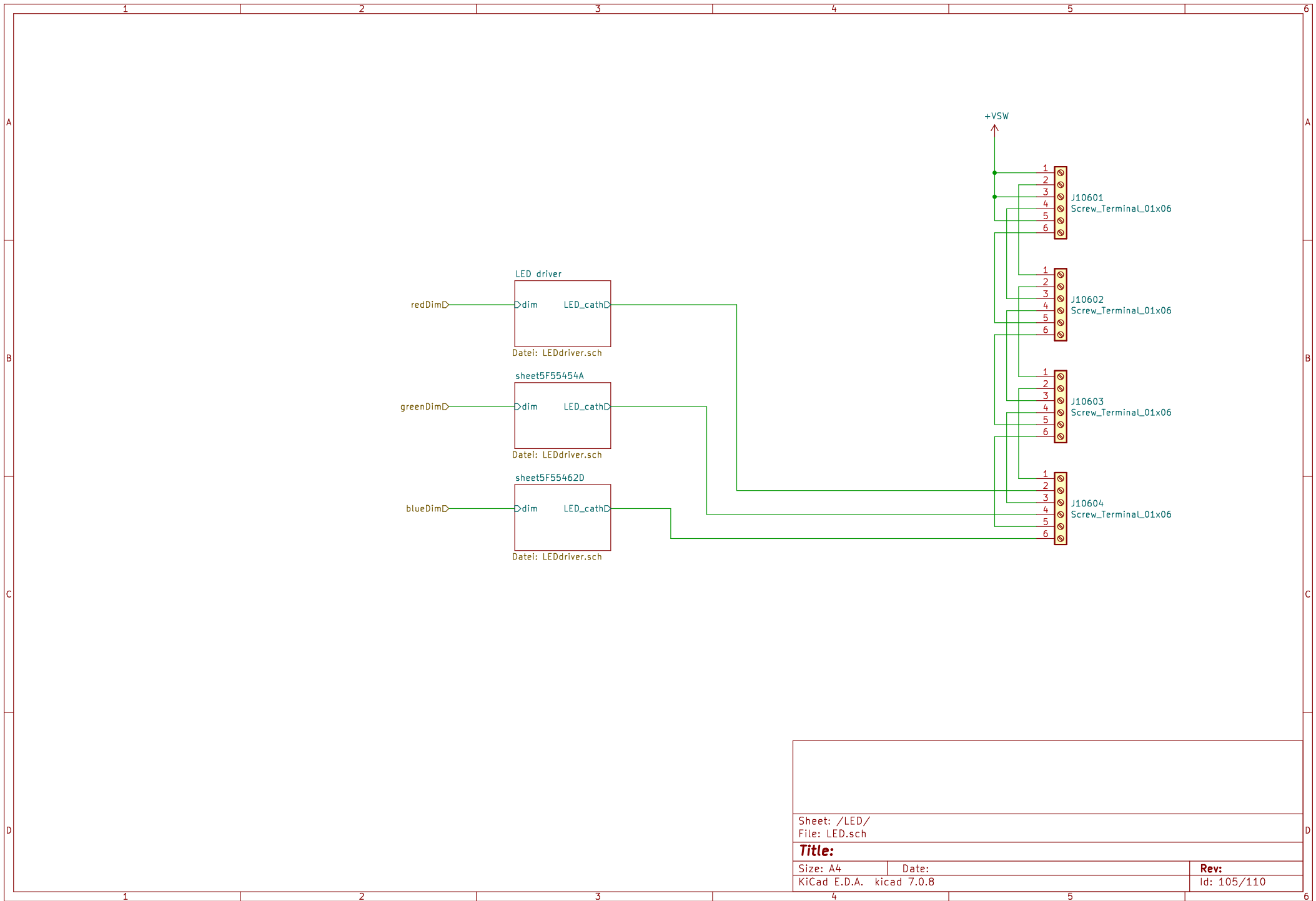
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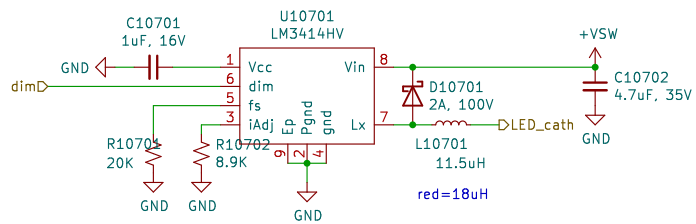
Date:

KiCad E.D.A. kicad 7.0.8

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Sheet: /LED/LED driver/
File: LEDdriver.sch

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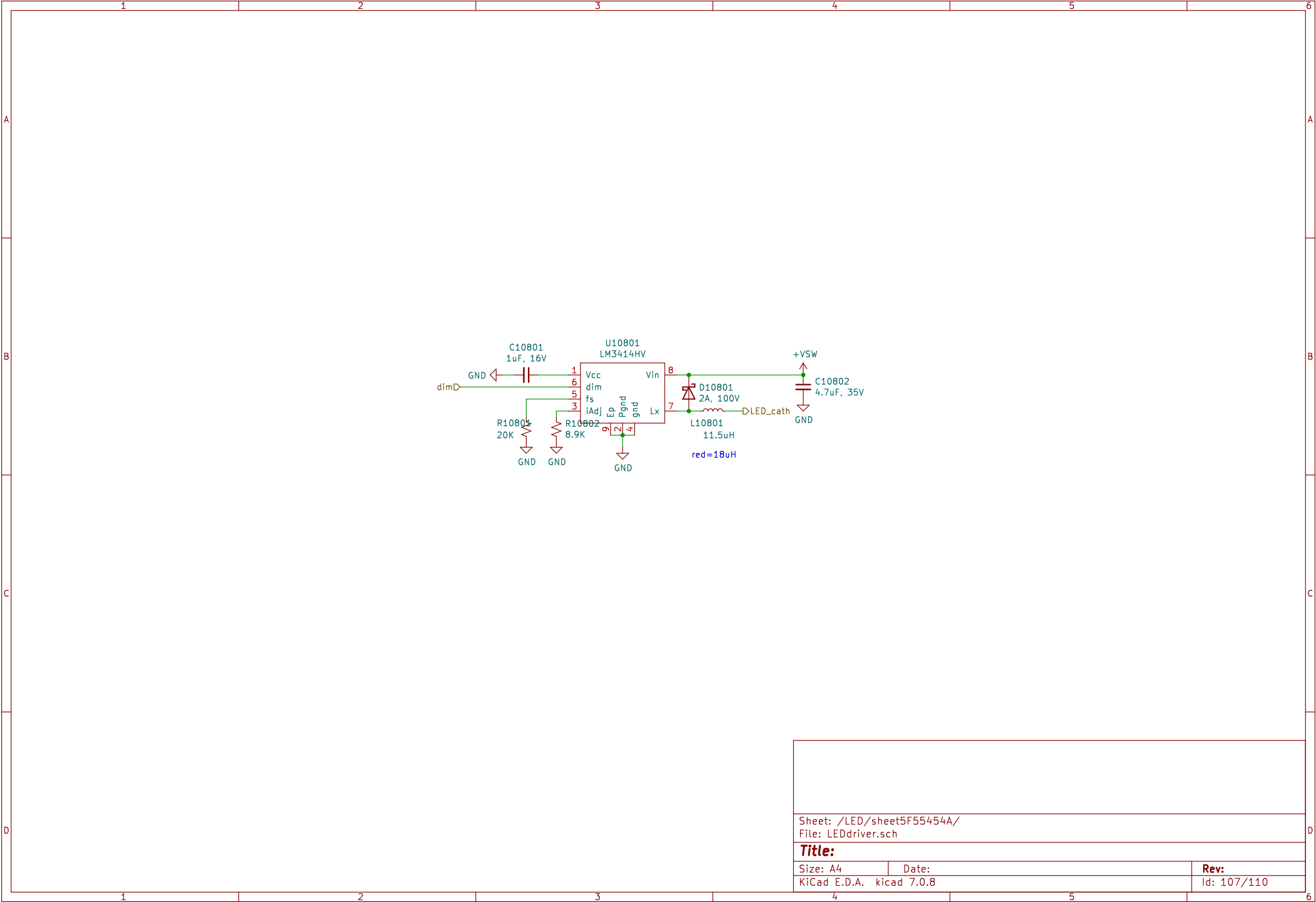
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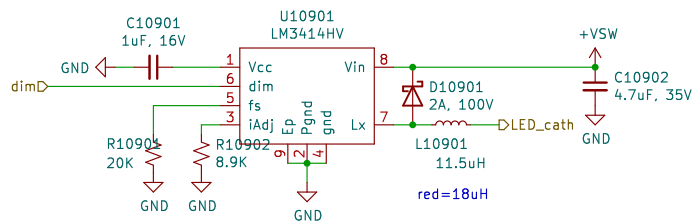
Date:

KiCad E.D.A. kicad 7.0.8

Rev:

Id: 106/110





Sheet: /LED/sheet5F55462D/
File: LEDdriver.sch

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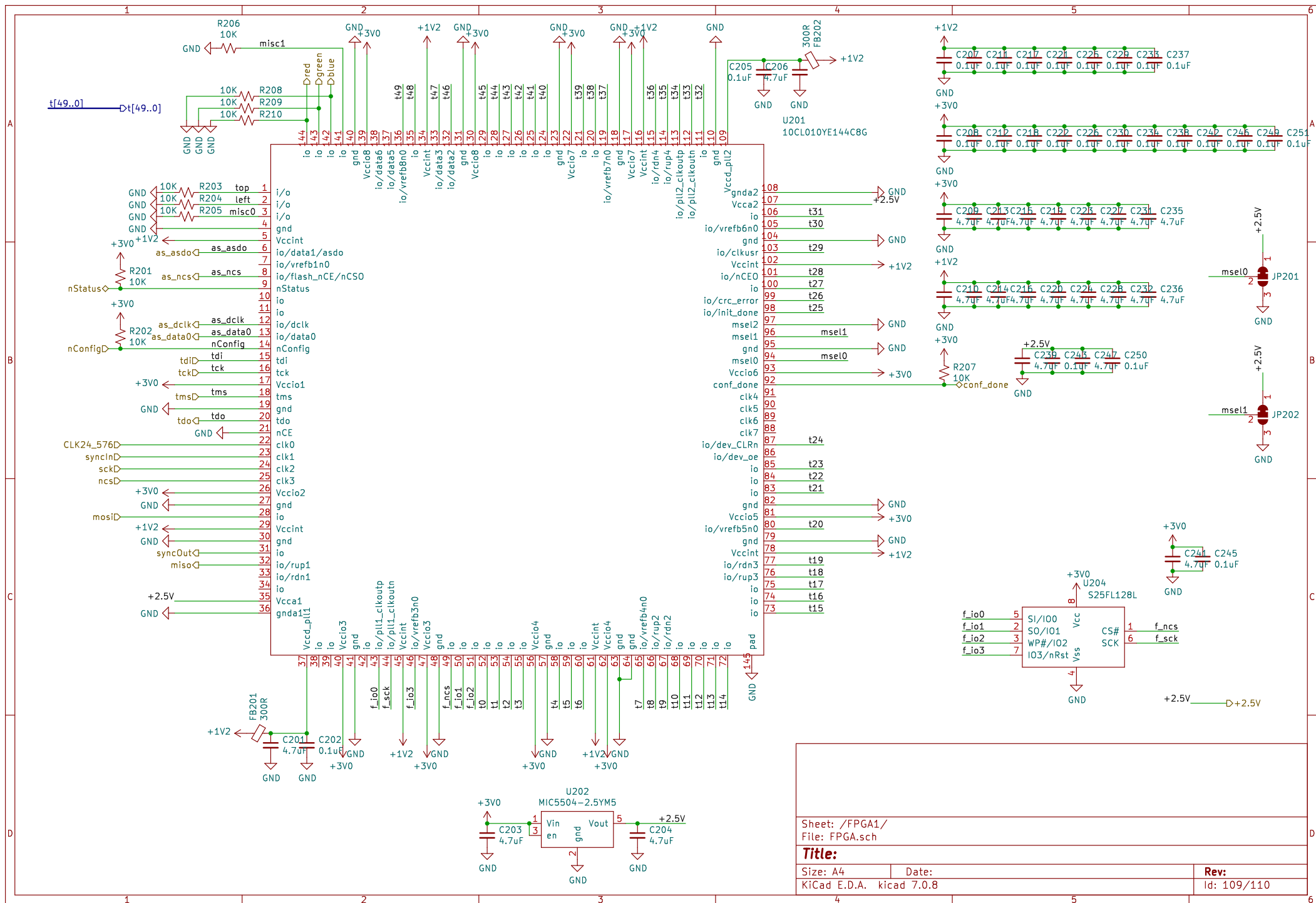
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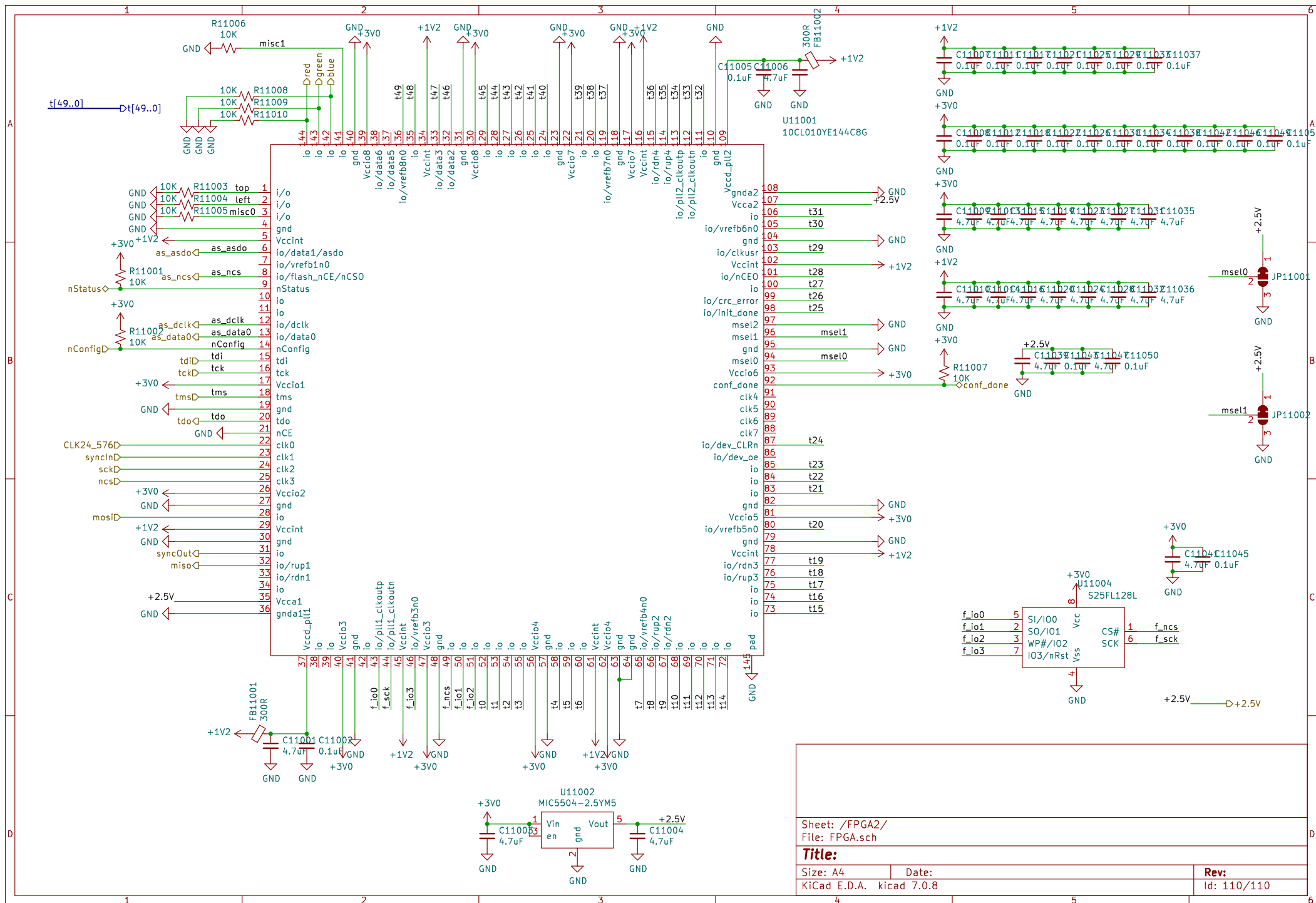
Date:

KiCad E.D.A. kicad 7.0.8

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Sheet: /FPGA2/ File: FPGA.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 7.0.8		Id: 110/110