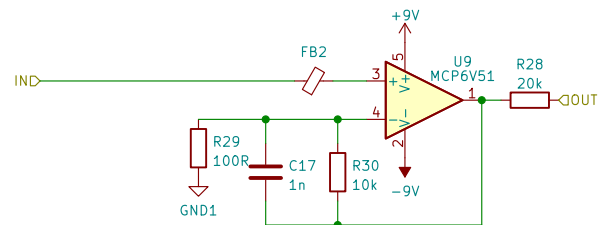


Sheet: /	
File: rnmv_bart.kicad_sch	
Title: Nanovoltmeter – BART	
Size: A4	Date: 2022-05-14
KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1	Rev: 2
	Id: 1/113



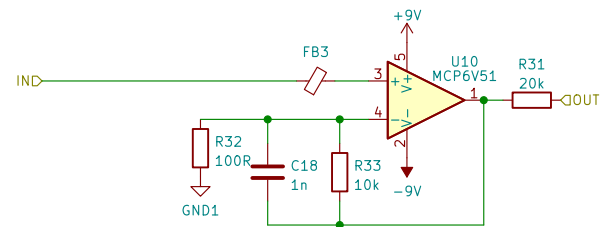
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L/LNAMP_1L/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 2/113



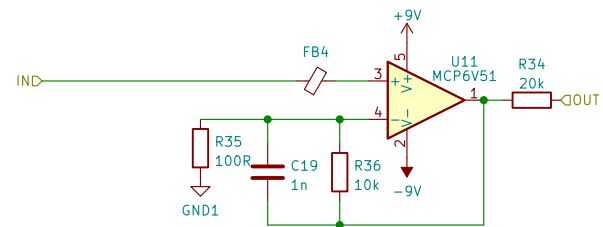
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L/LNAMP_1L1/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 3/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L/LNAMP_1L2/
 File: lnamp_l1.kicad_sch

Title:

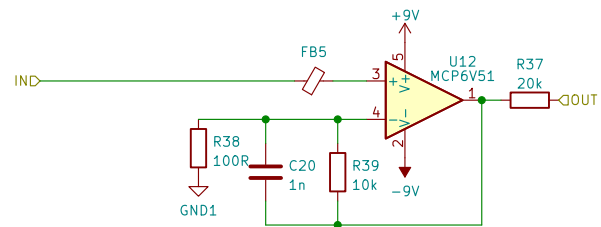
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 4/113



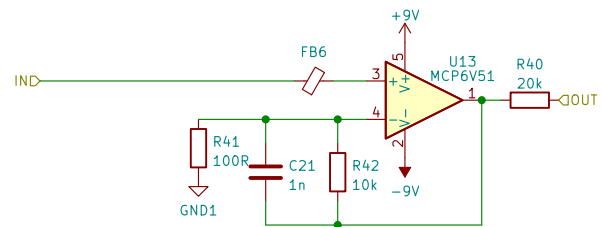
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L/LNAMP_1L3/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 5/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L/LNAMP_1L4/
 File: lnamp_l1.kicad_sch

Title:

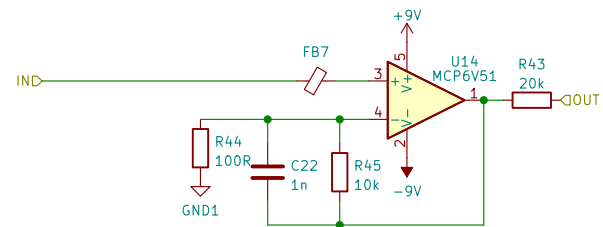
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 6/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L/LNAMP_1L5/
 File: lnamp_l1.kicad_sch

Title:

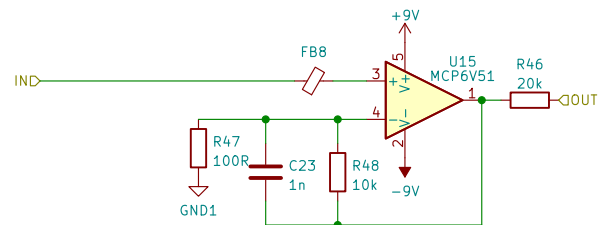
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 7/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L/LNAMP_1L6/
 File: lnamp_l1.kicad_sch

Title:

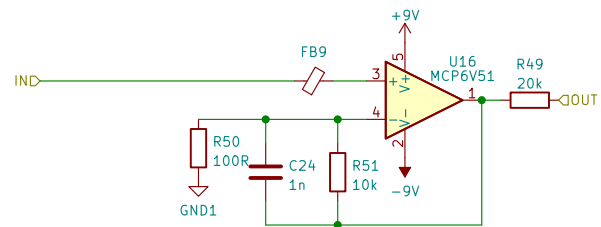
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 8/113



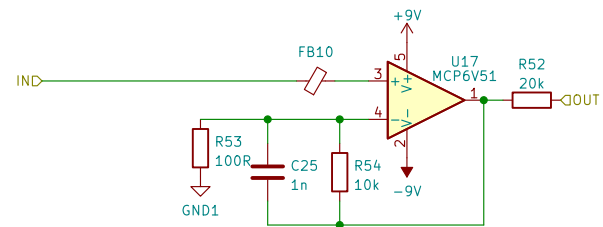
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L/LNAMP_1L7/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 9/113



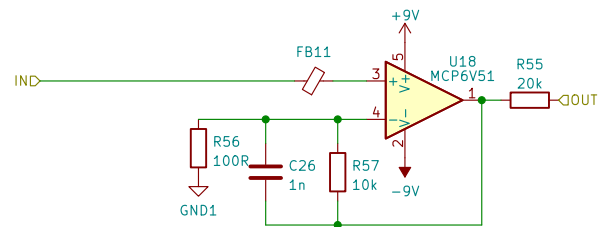
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L/LNAMP_1L8/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 10/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L/LNAMP_1L9/
 File: lnamp_l1.kicad_sch

Title:

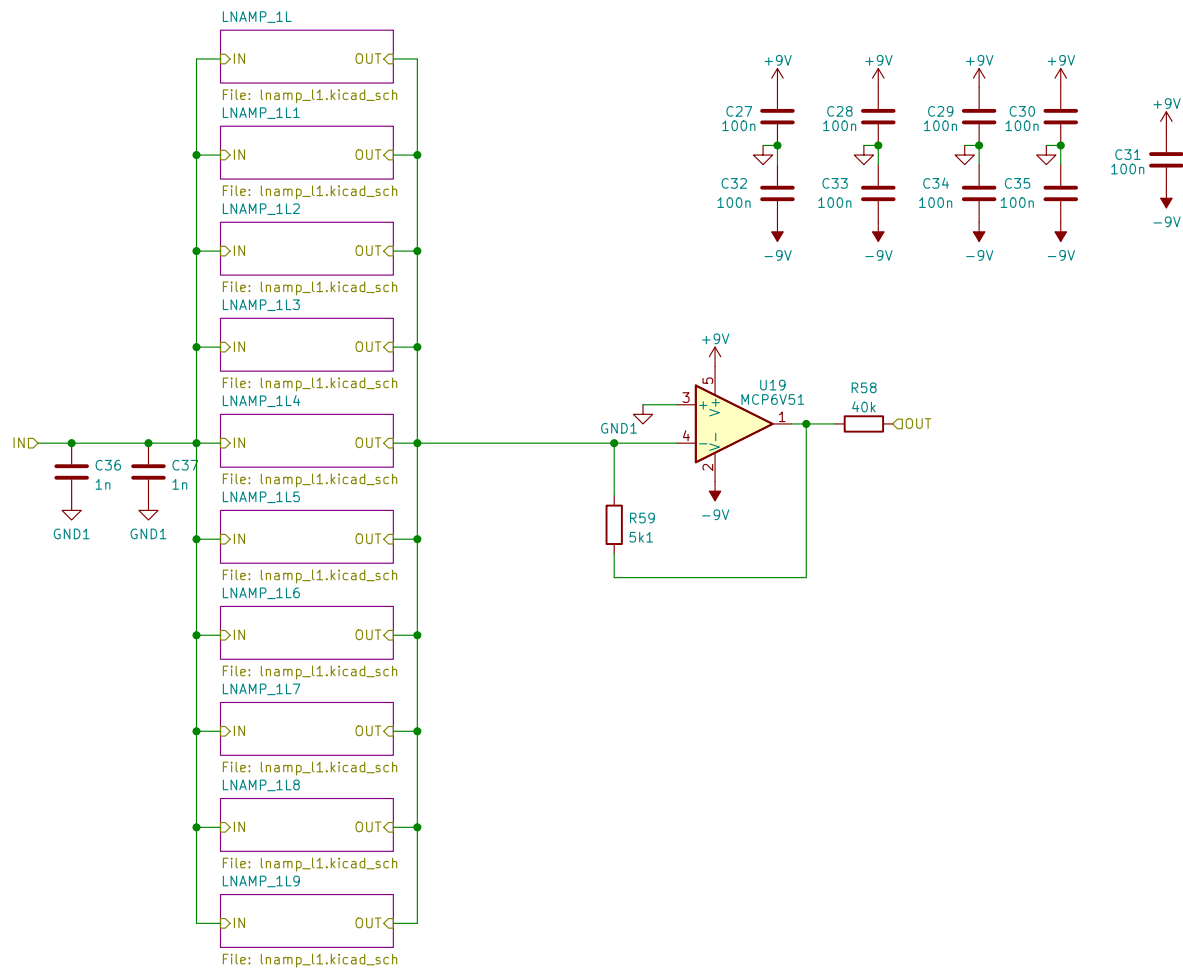
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 11/113

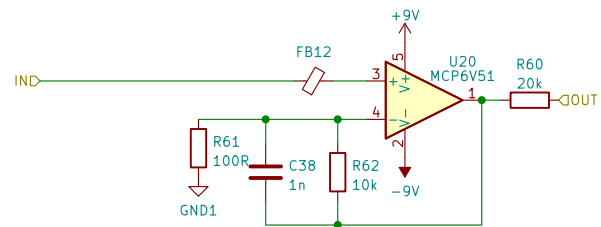


Sheet: /LNAMP/LNAMP_2L1/
File: lnamp_l2.kicad_sch

Title:

Size: A4 Date:
KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
Id: 12/113



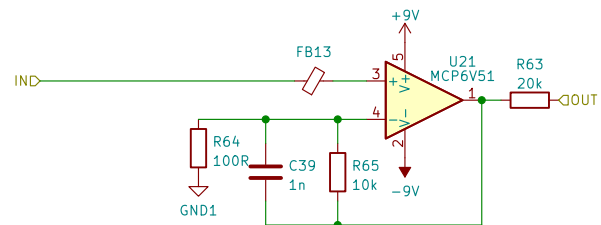
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L1/LNAMP_1L/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 13/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L1/LNAMP_1L1/
 File: lnamp_l1.kicad_sch

Title:

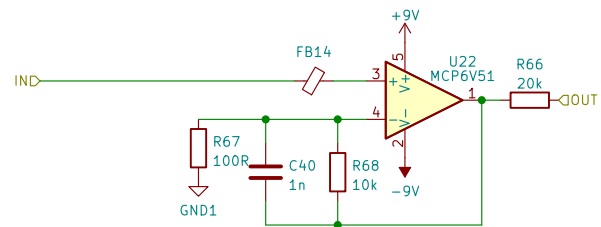
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 14/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L1/LNAMP_1L4/
 File: lnamp_l1.kicad_sch

Title:

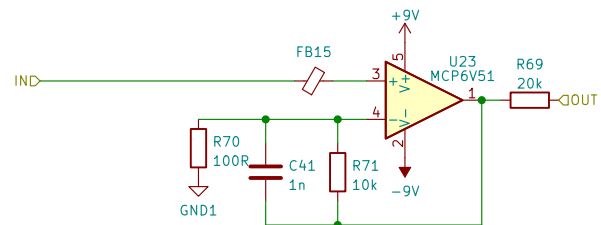
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 15/113



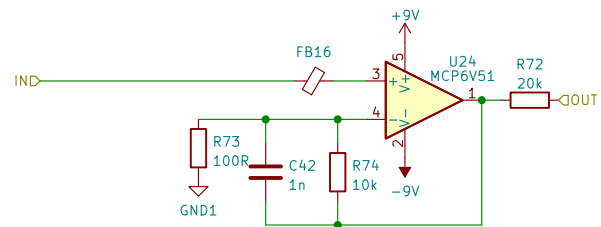
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L1/LNAMP_1L2/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 16/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L1/LNAMP_1L3/
File: lnamp_l1.kicad_sch

Title:

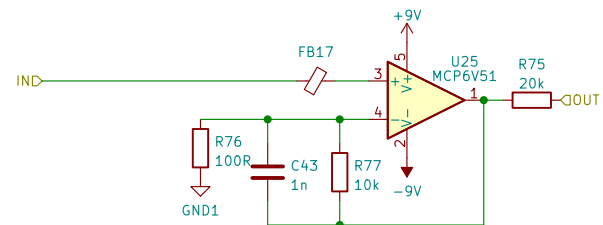
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 17/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L1/LNAMP_1L8/
 File: lnamp_l1.kicad_sch

Title:

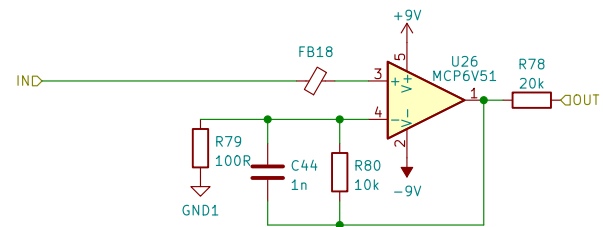
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 18/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L1/LNAMP_1L9/
 File: lnamp_l1.kicad_sch

Title:

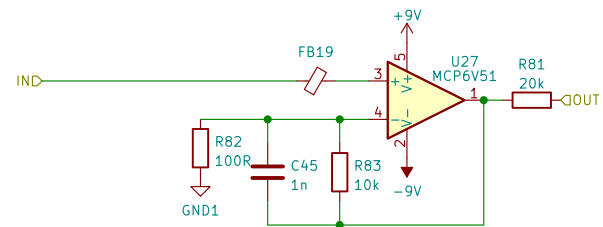
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 19/113



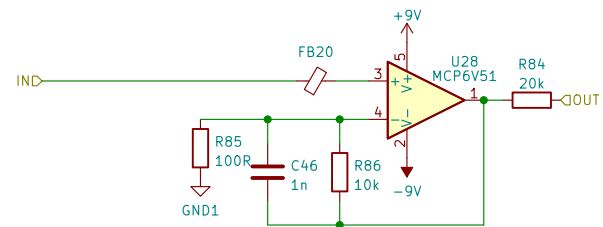
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L1/LNAMP_1L6/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 20/113



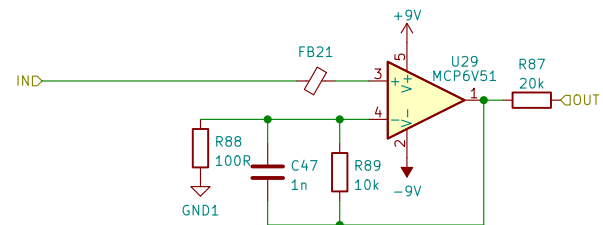
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L1/LNAMP_1L7/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 21/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L1/LNAMP_1L5/
 File: lnamp_l1.kicad_sch

Title:

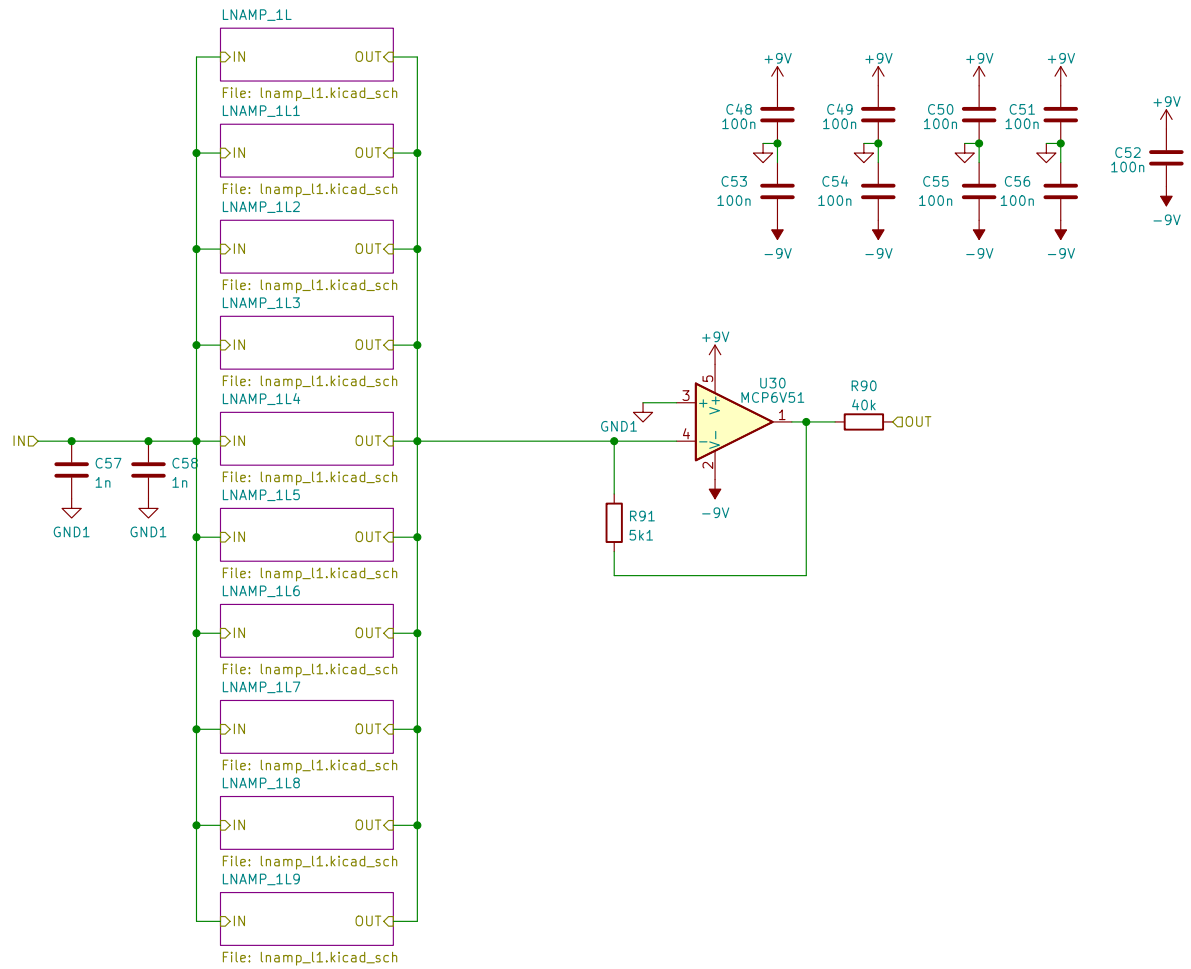
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 22/113

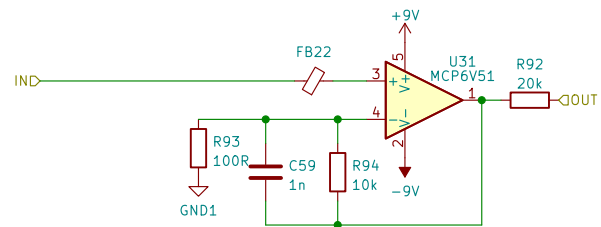


Sheet: /LNAMP/LNAMP_2L2/
 File: lnamp_l2.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 23/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L2/LNAMP_1L/
 File: lnamp_l1.kicad_sch

Title:

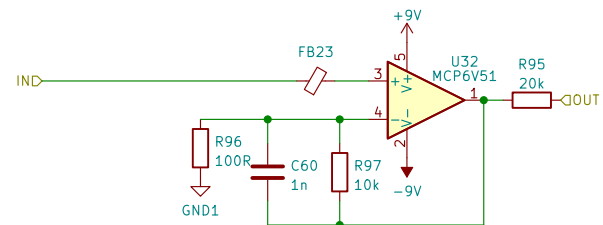
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 24/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L2/LNAMP_1L1/
 File: lnamp_1l.kicad_sch

Title:

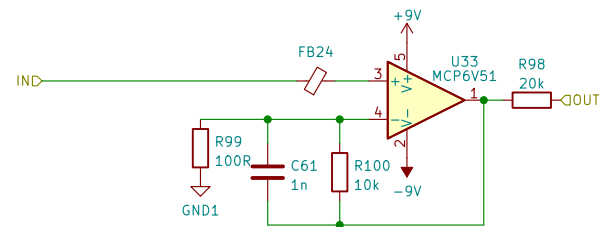
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 25/113



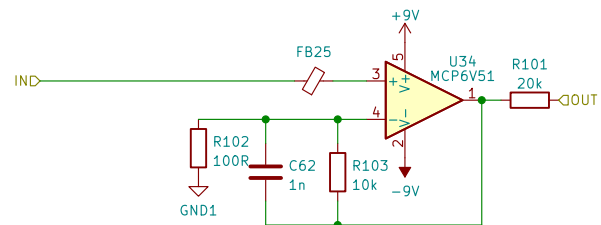
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L2/LNAMP_1L4/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 26/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L2/LNAMP_1L2/
 File: lnamp_l1.kicad_sch

Title:

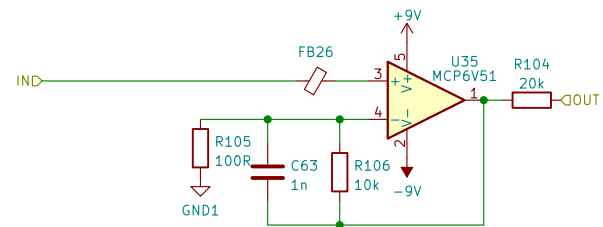
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 27/113



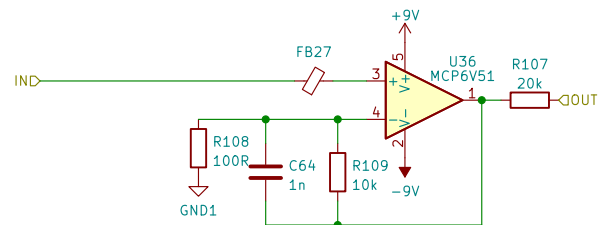
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L2/LNAMP_1L3/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 28/113



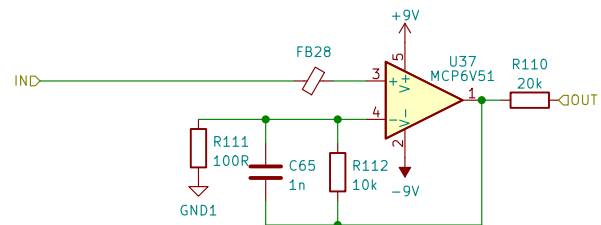
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L2/LNAMP_1L8/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 29/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L2/LNAMP_1L9/
 File: lnamp_l1.kicad_sch

Title:

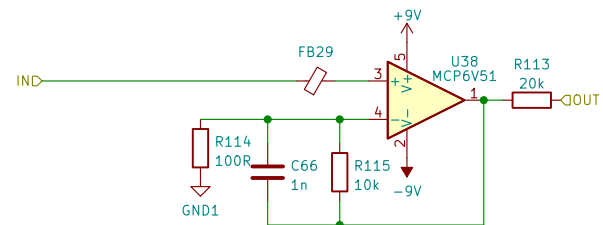
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 30/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L2/LNAMP_1L6/
 File: lnamp_l1.kicad_sch

Title:

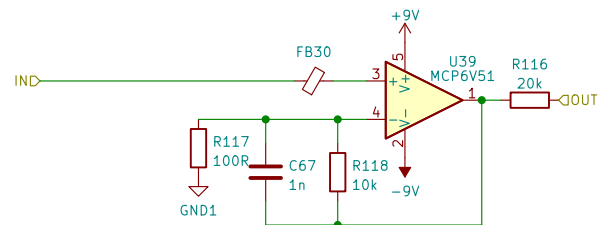
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 31/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L2/LNAMP_1L7/
 File: lnamp_l1.kicad_sch

Title:

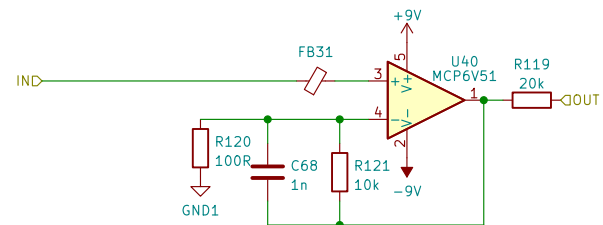
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 32/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L2/LNAMP_1L5/
 File: lnamp_l1.kicad_sch

Title:

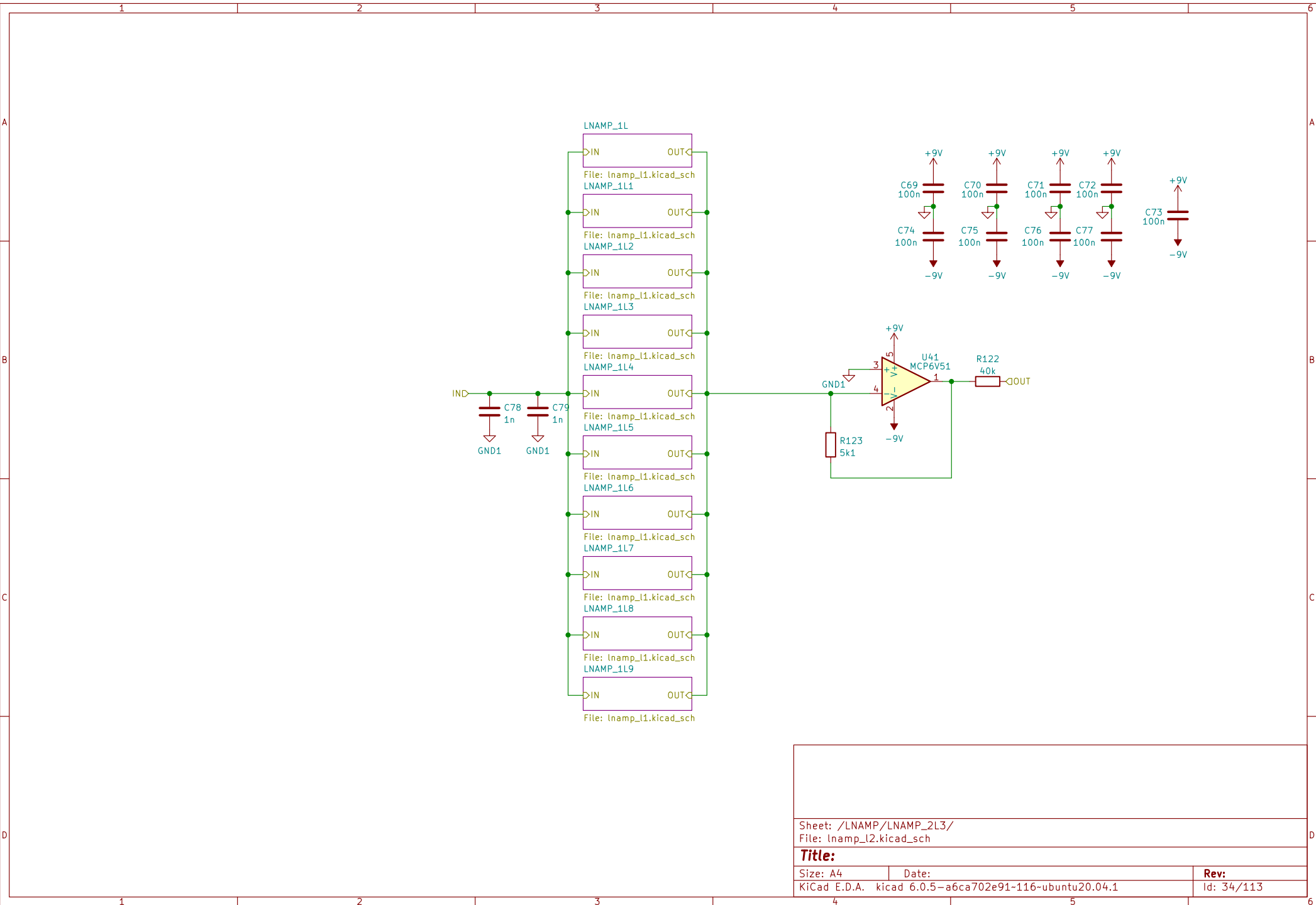
Size: A4

Date:

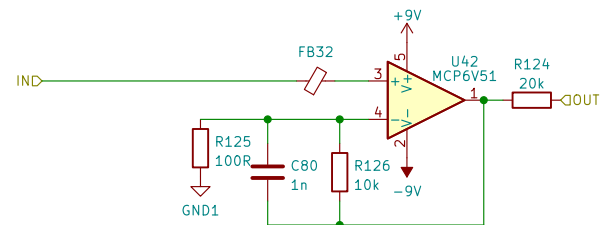
Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 33/113



Sheet: /LNAMP/LNAMP_2L3/		
File: lnamp_l2.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1		Id: 34/113



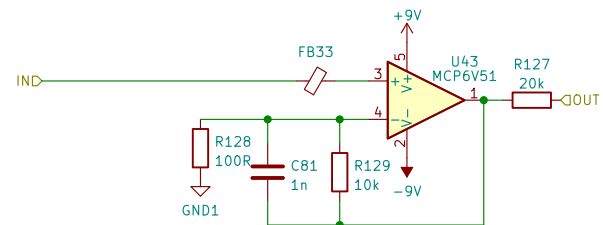
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L3/LNAMP_1L/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 35/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L3/LNAMP_1L1/
 File: lnamp_l1.kicad_sch

Title:

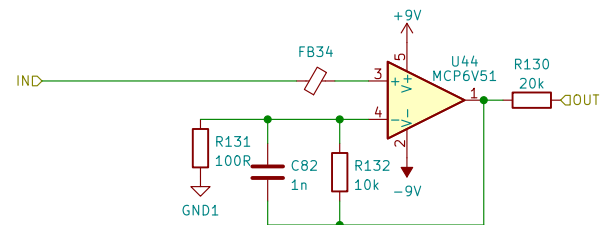
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 36/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L3/LNAMP_1L4/
 File: lnamp_l1.kicad_sch

Title:

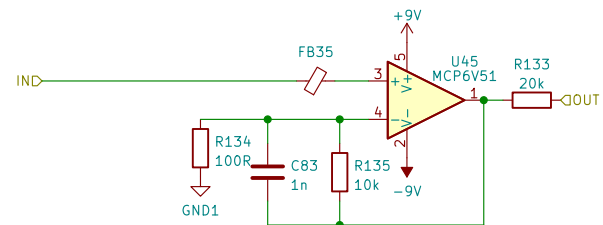
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 37/113



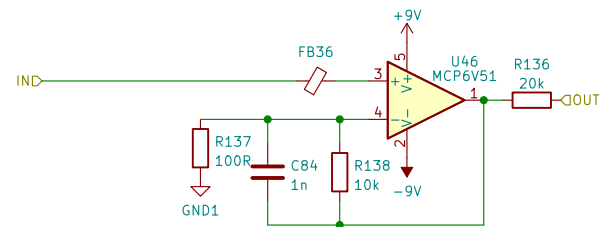
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L3/LNAMP_1L2/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 38/113



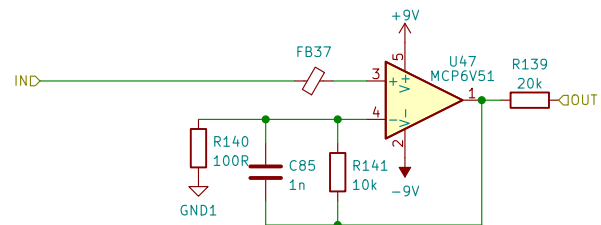
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L3/LNAMP_1L3/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 39/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L3/LNAMP_1L8/
 File: lnamp_l1.kicad_sch

Title:

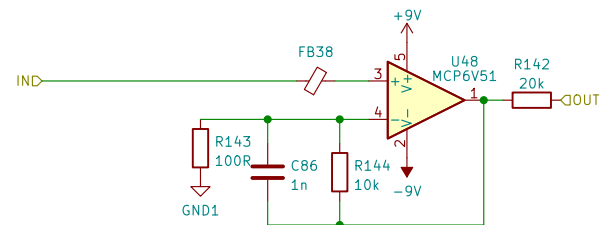
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 40/113



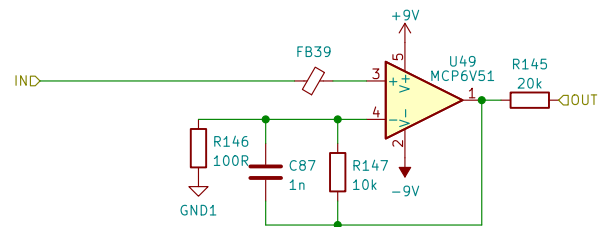
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L3/LNAMP_1L9/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 41/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L3/LNAMP_1L6/
 File: lnamp_l1.kicad_sch

Title:

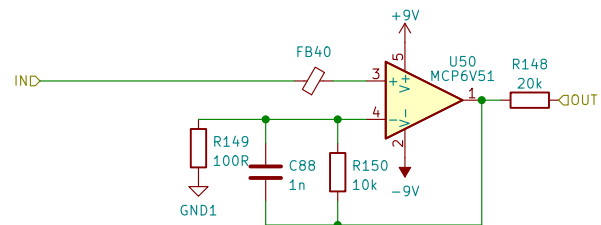
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 42/113



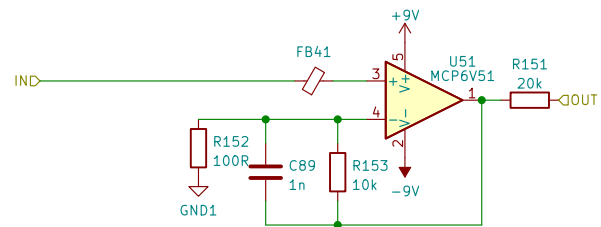
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L3/LNAMP_1L7/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 43/113



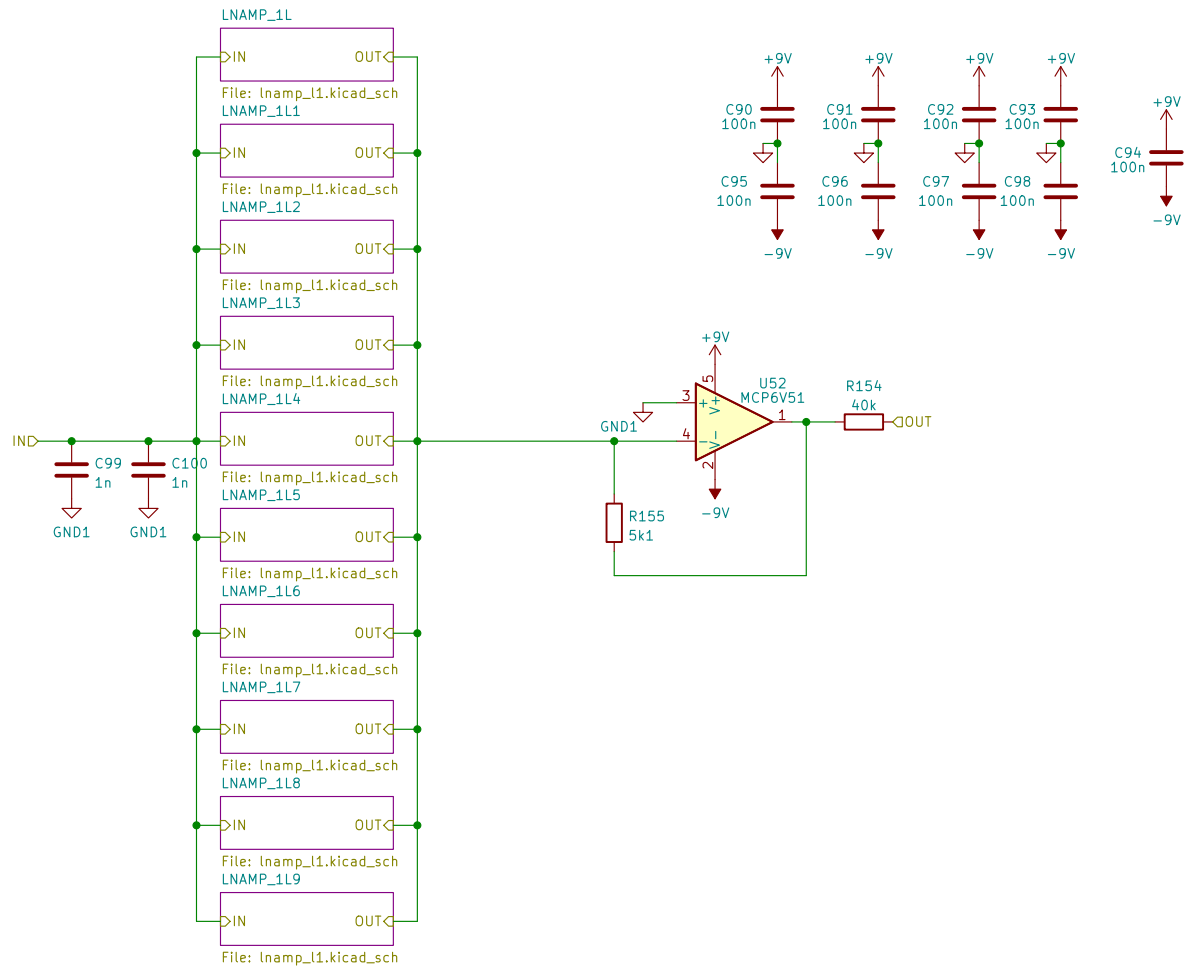
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L3/LNAMP_1L5/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 44/113

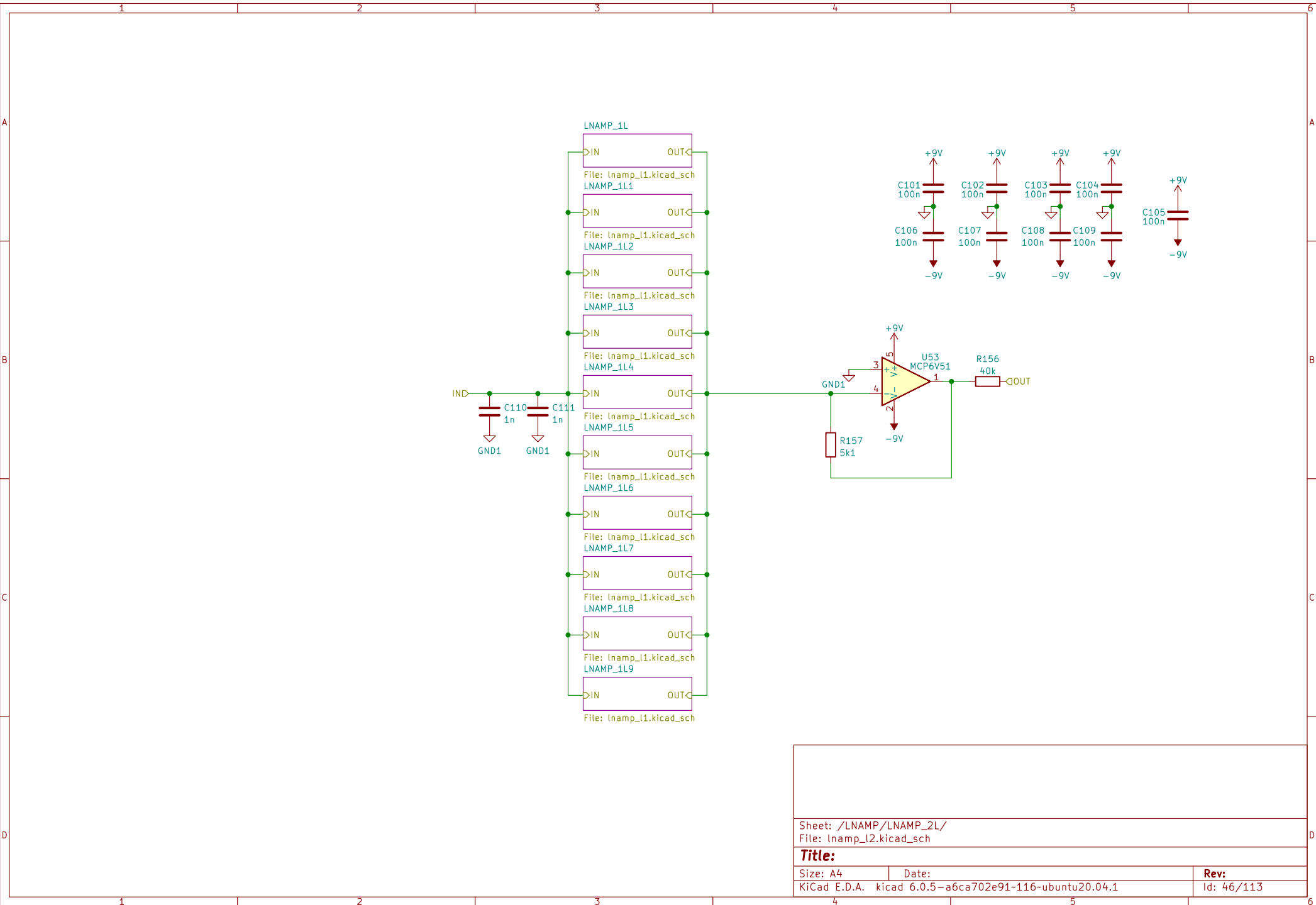


Sheet: /LNAMP/LNAMP_2L4/
 File: lnamp_l2.kicad_sch

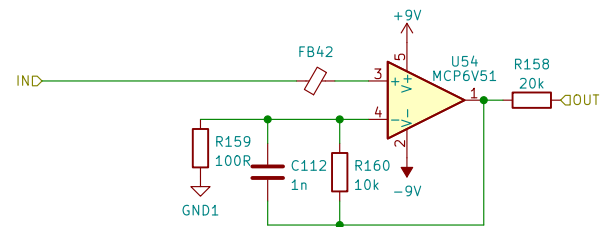
Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 45/113



Sheet: /LNAMP/LNAMP_2L/		
File: lnamp_l2.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1		Id: 46/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L4/LNAMP_1L/
 File: lnamp_l1.kicad_sch

Title:

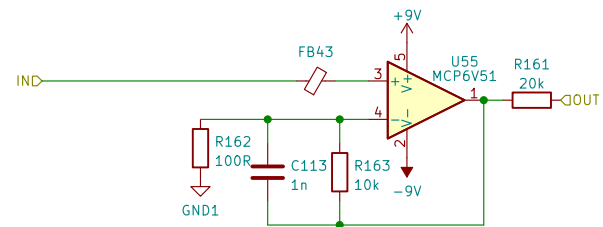
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 47/113



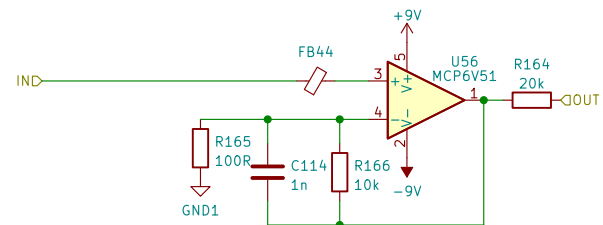
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L4/LNAMP_1L1/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 48/113



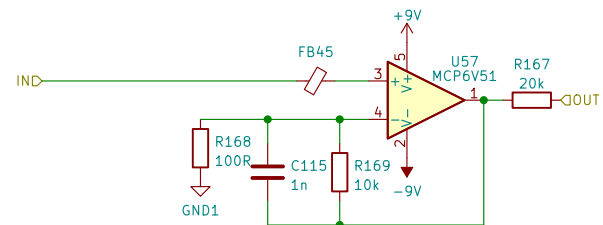
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L4/LNAMP_1L4/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 49/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L4/LNAMP_1L2/
 File: lnamp_l1.kicad_sch

Title:

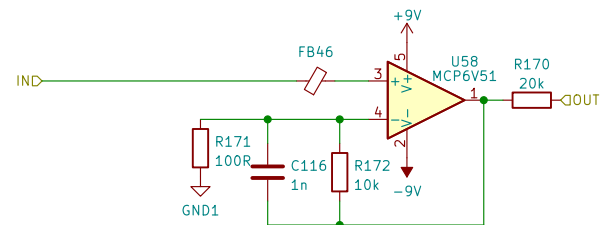
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 50/113



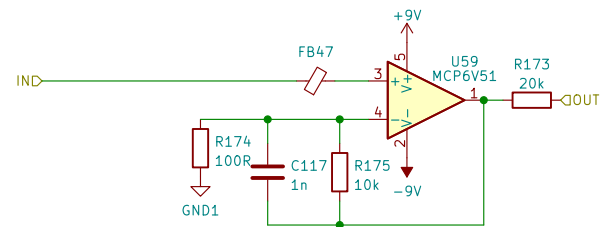
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L4/LNAMP_1L3/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 51/113



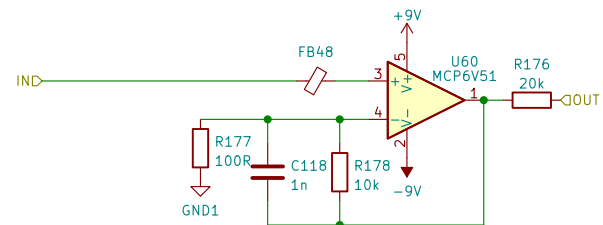
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L4/LNAMP_1L8/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 52/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L4/LNAMP_1L9/
 File: lnamp_l1.kicad_sch

Title:

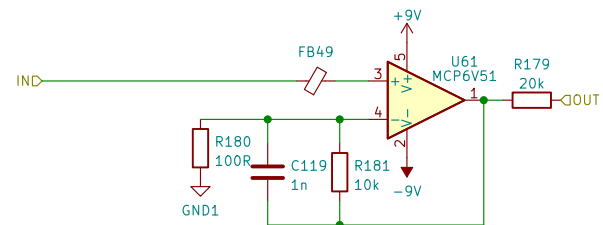
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 53/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L4/LNAMP_1L6/
 File: lnamp_l1.kicad_sch

Title:

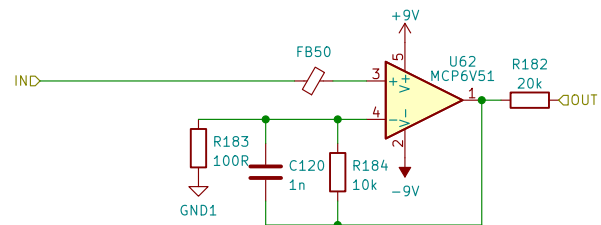
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 54/113



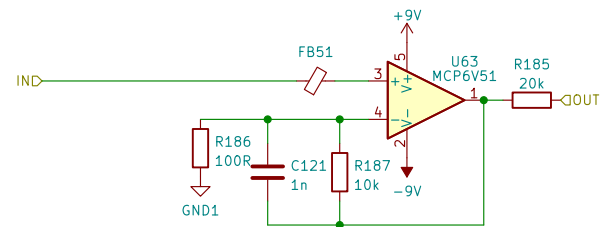
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L4/LNAMP_1L7/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 55/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L4/LNAMP_1L5/
 File: lnamp_l1.kicad_sch

Title:

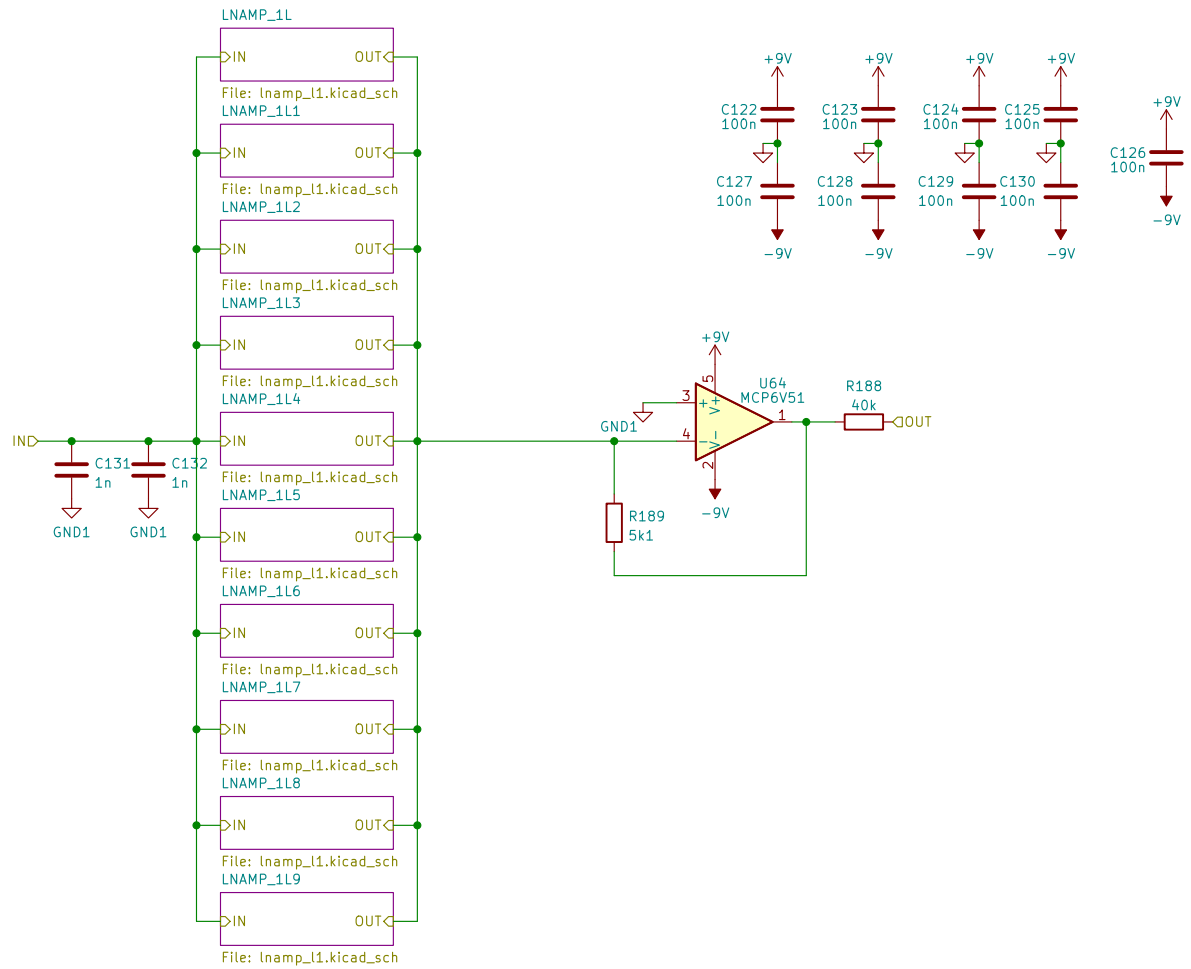
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 56/113

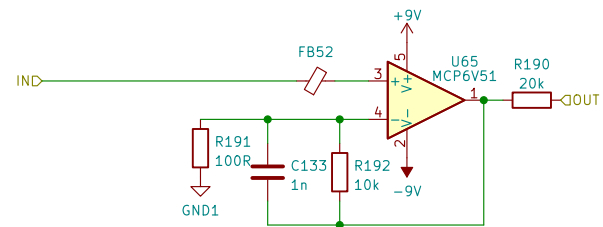


Sheet: /LNAMP/LNAMP_2L5/
 File: lnamp_l2.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 57/113



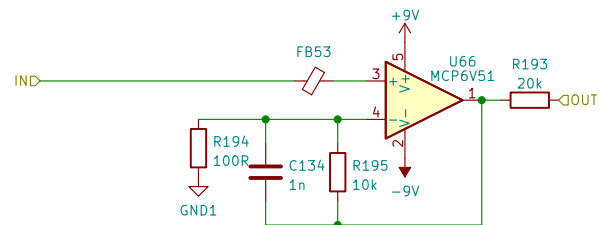
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L5/LNAMP_1L/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 58/113



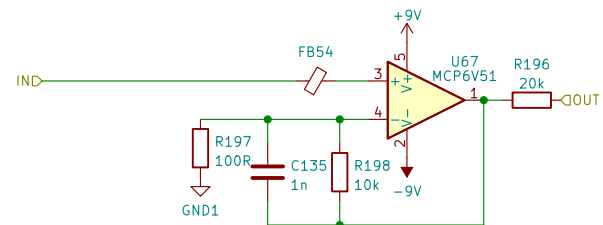
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L5/LNAMP_1L1/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 59/113



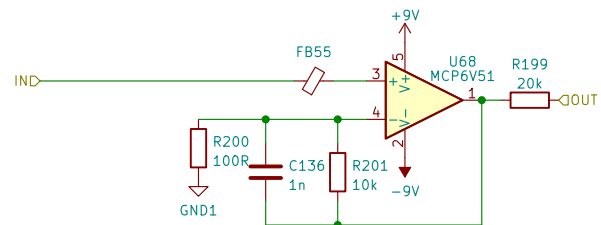
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L5/LNAMP_1L4/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 60/113



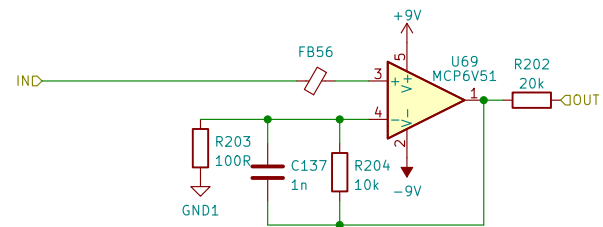
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L5/LNAMP_1L2/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 61/113



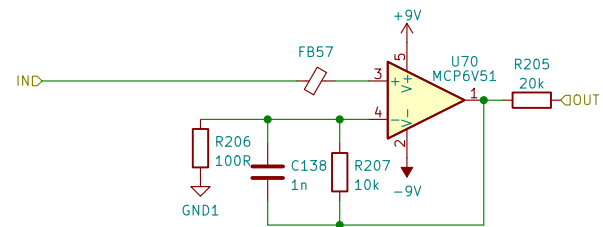
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L5/LNAMP_1L3/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 62/113



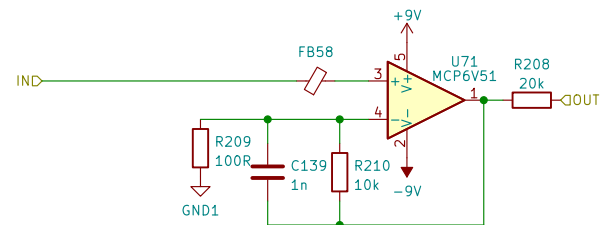
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L5/LNAMP_1L8/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 63/113



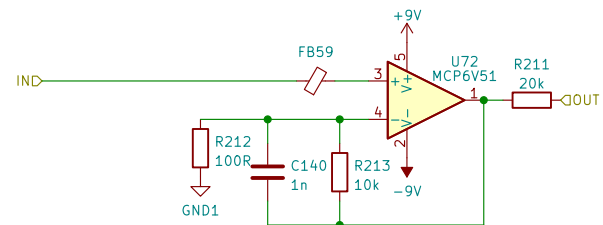
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L5/LNAMP_1L9/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 64/113



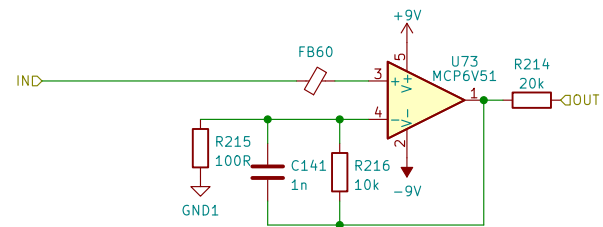
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L5/LNAMP_1L6/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 65/113



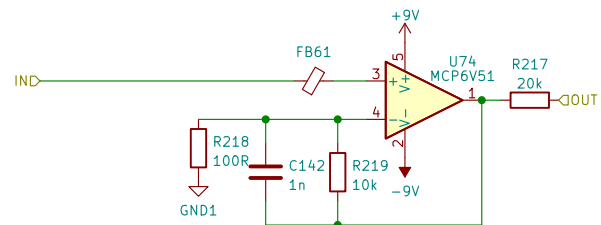
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L5/LNAMP_1L7/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 66/113



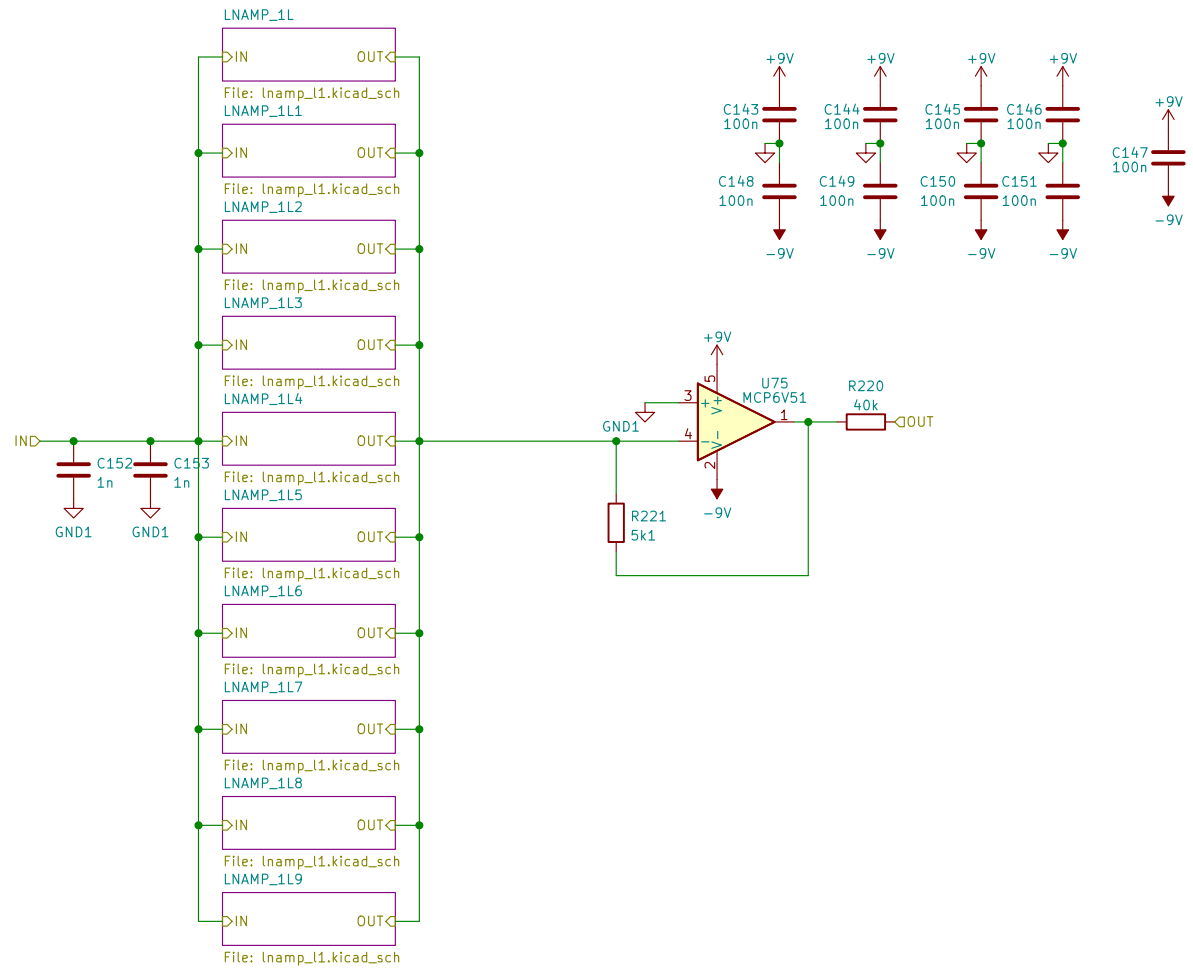
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L5/LNAMP_1L5/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 67/113

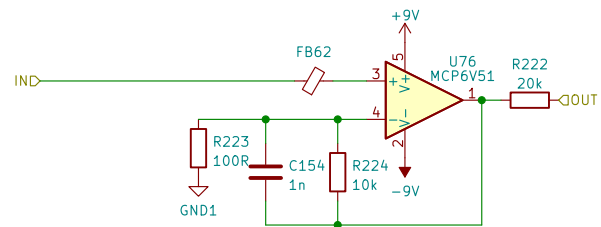


Sheet: /LNAMP/LNAMP_2L6/
 File: lnamp_l2.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 68/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L6/LNAMP_1L/
 File: lnamp_l1.kicad_sch

Title:

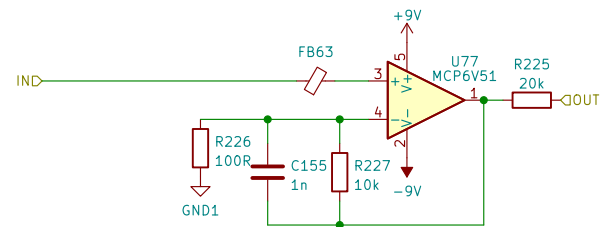
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 69/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L6/LNAMP_1L1/
 File: lnamp_l1.kicad_sch

Title:

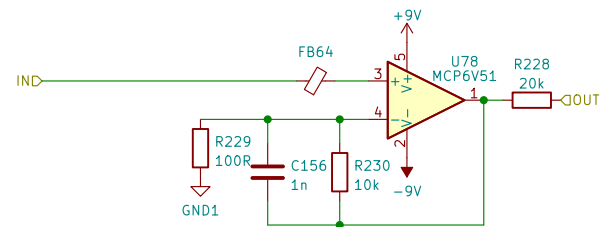
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 70/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L6/LNAMP_1L4/
 File: lnamp_l1.kicad_sch

Title:

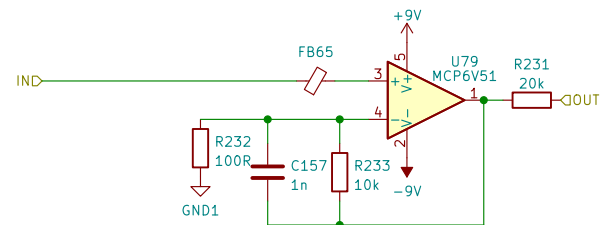
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 71/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L6/LNAMP_1L2/
 File: lnamp_l1.kicad_sch

Title:

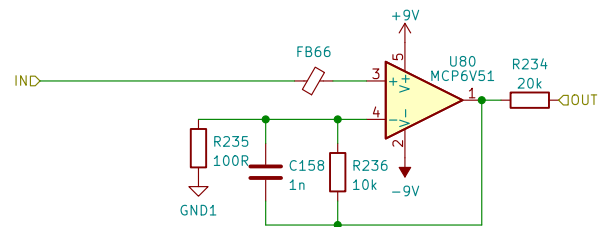
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 72/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L6/LNAMP_1L3/
 File: lnamp_l1.kicad_sch

Title:

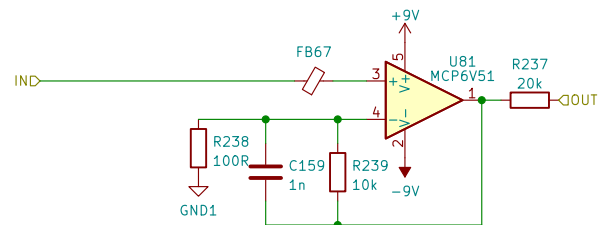
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 73/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L6/LNAMP_1L8/
 File: lnamp_l1.kicad_sch

Title:

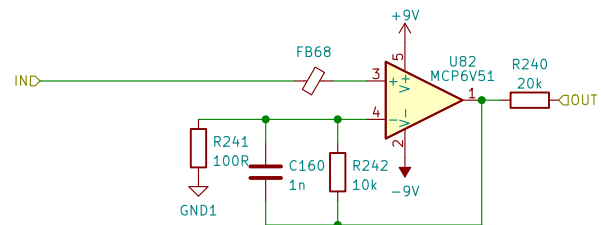
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 74/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L6/LNAMP_1L9/
 File: lnamp_l1.kicad_sch

Title:

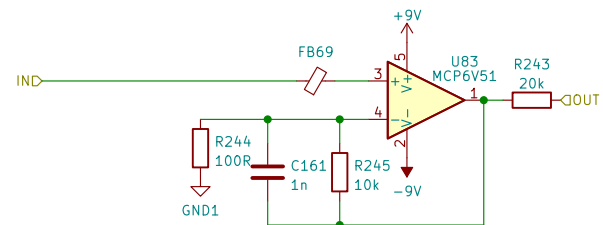
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 75/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L6/LNAMP_1L6/
 File: lnamp_l1.kicad_sch

Title:

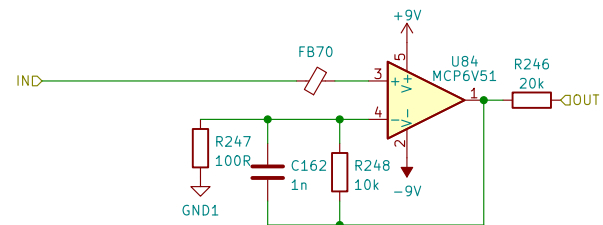
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 76/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L6/LNAMP_1L7/
 File: lnamp_l1.kicad_sch

Title:

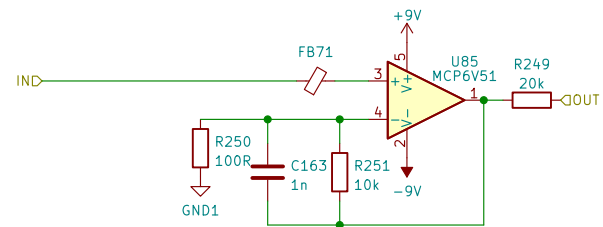
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 77/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L6/LNAMP_1L5/
 File: lnamp_l1.kicad_sch

Title:

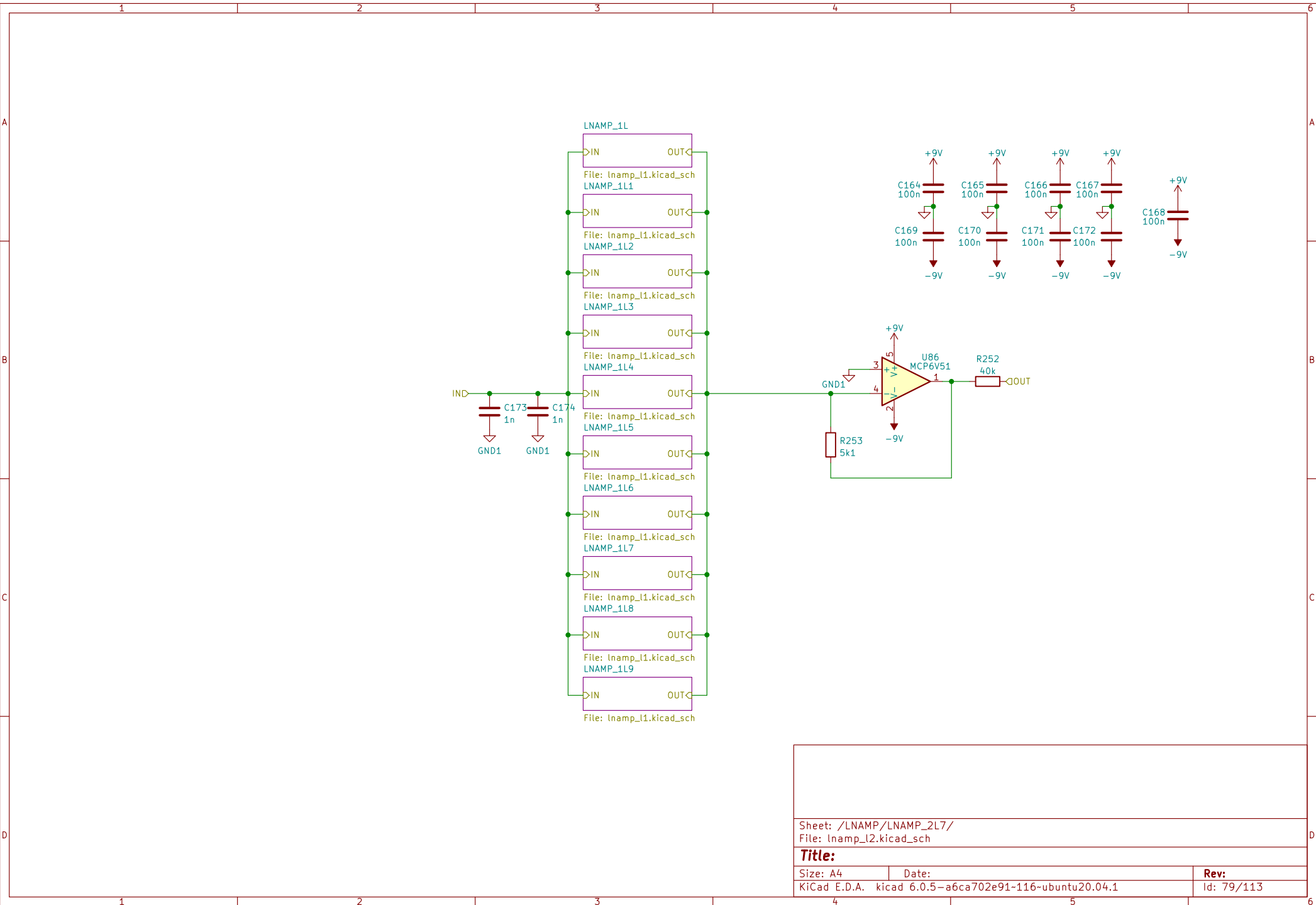
Size: A4

Date:

Rev:

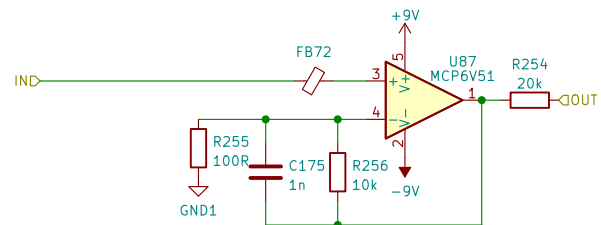
KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 78/113



Sheet: /LNAMP/LNAMP_2L7/
 File: lnamp_l2.kicad_sch

Title:		Rev:
Size: A4	Date:	
KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1		Id: 79/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L7/LNAMP_1L/
 File: lnamp_l1.kicad_sch

Title:

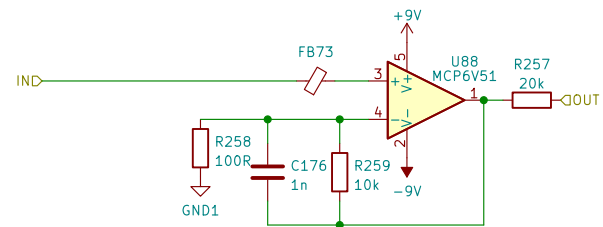
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 80/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L7/LNAMP_1L1/
 File: lnamp_l1.kicad_sch

Title:

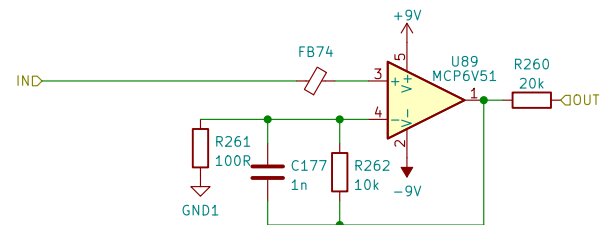
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 81/113



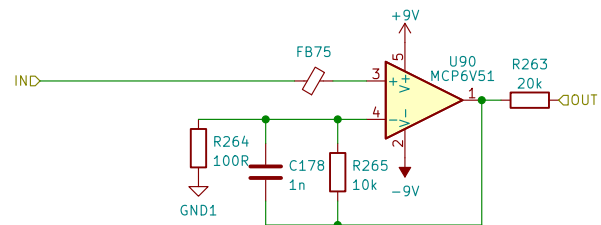
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L7/LNAMP_1L4/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 82/113



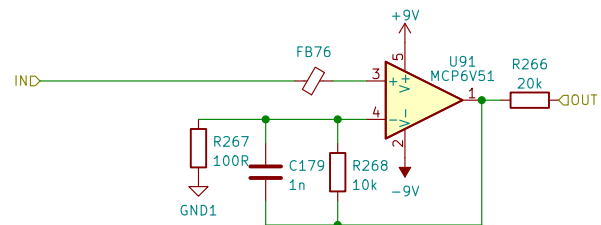
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L7/LNAMP_1L2/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 83/113



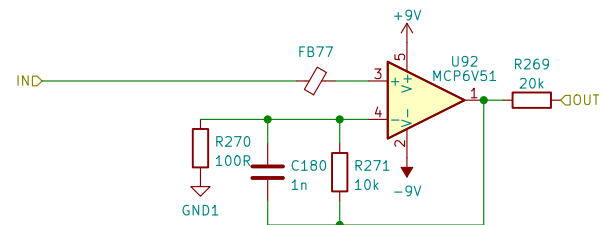
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L7/LNAMP_1L3/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 84/113



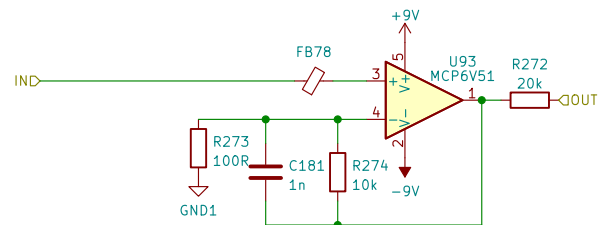
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L7/LNAMP_1L8/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 85/113



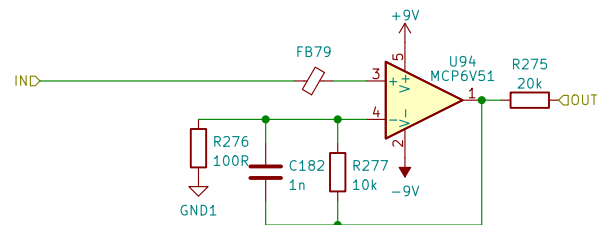
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L7/LNAMP_1L9/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 86/113



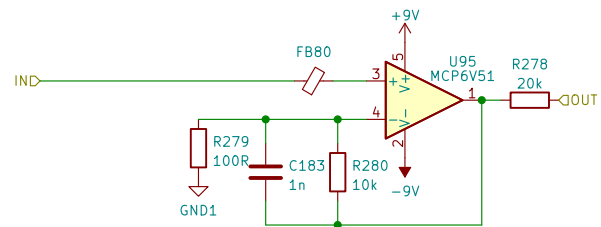
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L7/LNAMP_1L6/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 87/113



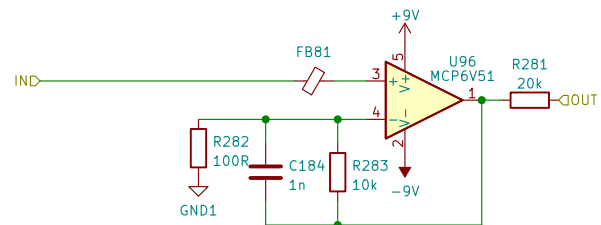
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L7/LNAMP_1L7/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 88/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L7/LNAMP_1L5/
 File: lnamp_l1.kicad_sch

Title:

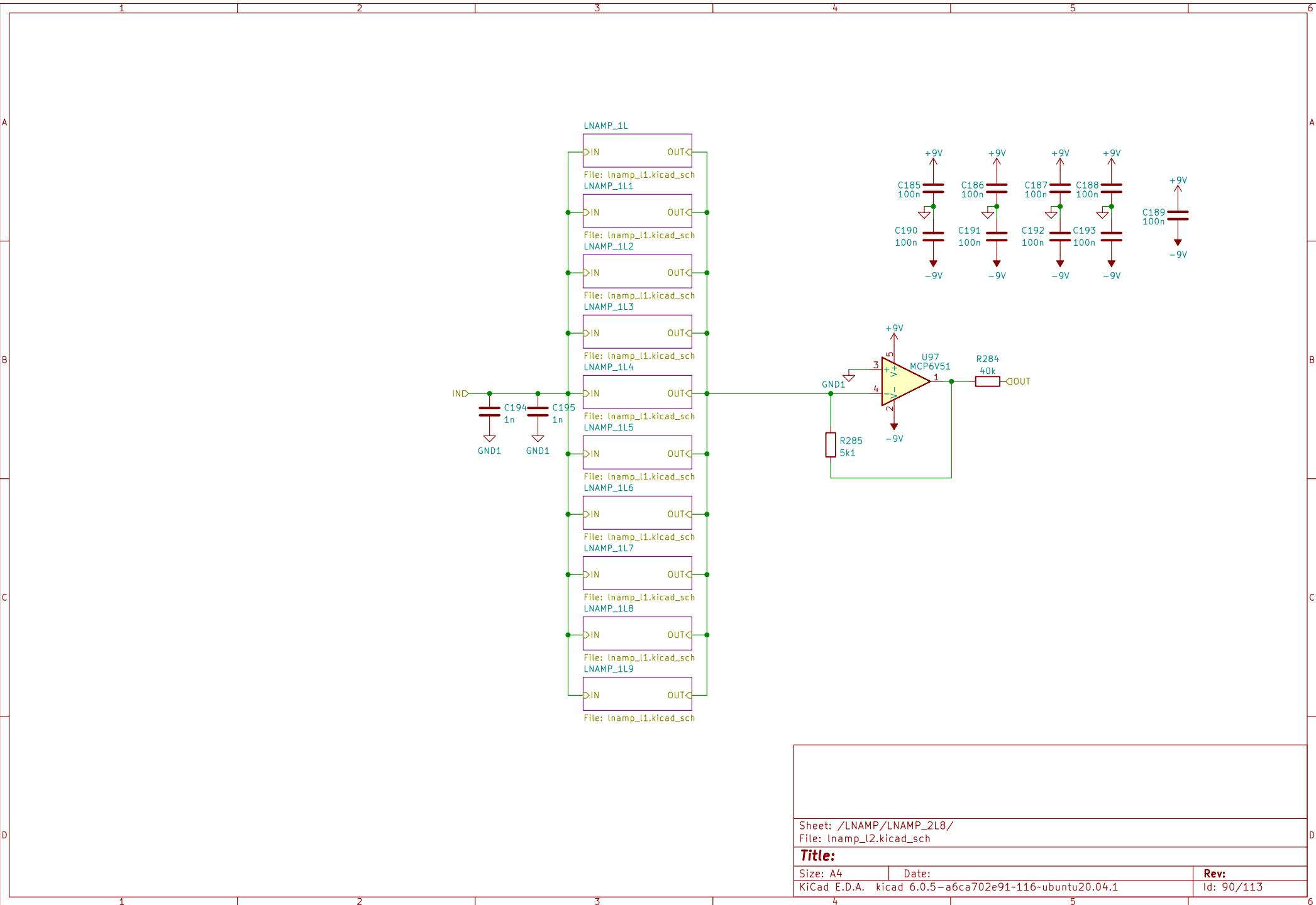
Size: A4

Date:

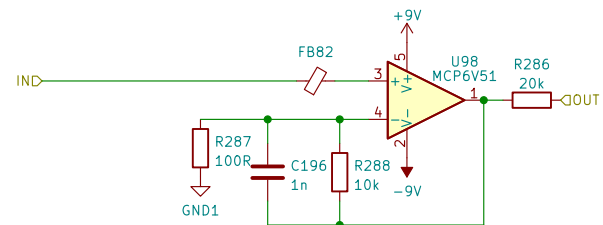
Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 89/113



Sheet: /LNAMP/LNAMP_2L8/		
File: lnamp_l2.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1		Id: 90/113



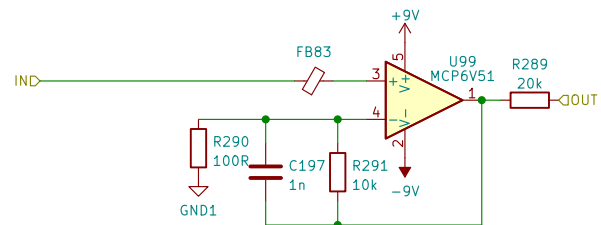
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L8/LNAMP_1L/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 91/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L8/LNAMP_1L1/
 File: lnamp_l1.kicad_sch

Title:

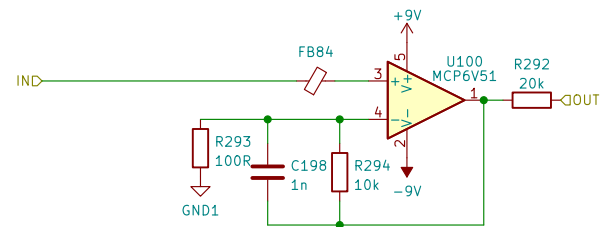
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 92/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L8/LNAMP_1L4/
 File: lnamp_l1.kicad_sch

Title:

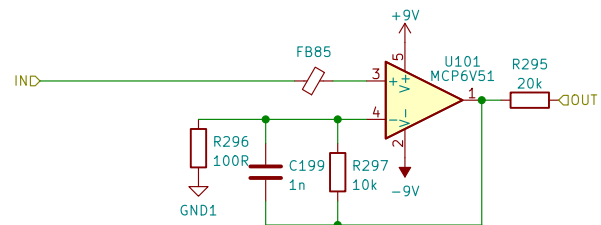
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 93/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L8/LNAMP_1L2/
 File: lnamp_l1.kicad_sch

Title:

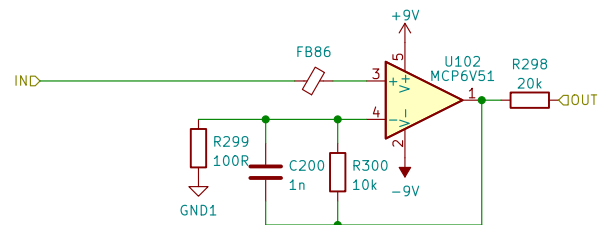
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 94/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L8/LNAMP_1L3/
 File: lnamp_l1.kicad_sch

Title:

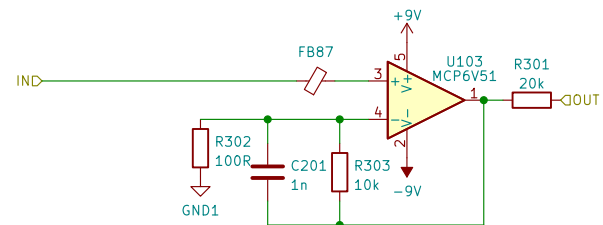
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 95/113



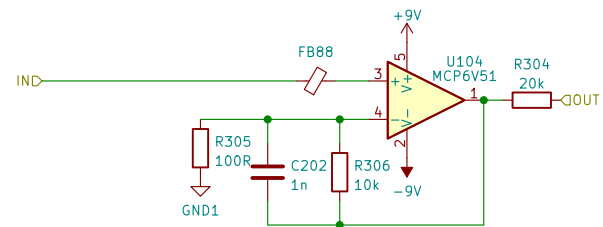
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L8/LNAMP_1L8/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 96/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L8/LNAMP_1L9/
 File: lnamp_l1.kicad_sch

Title:

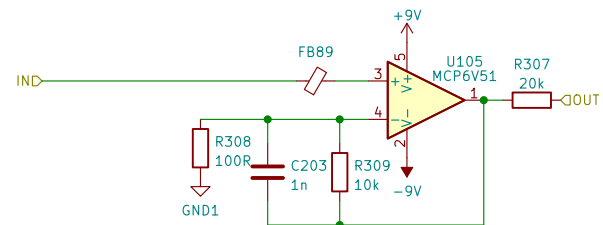
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 97/113



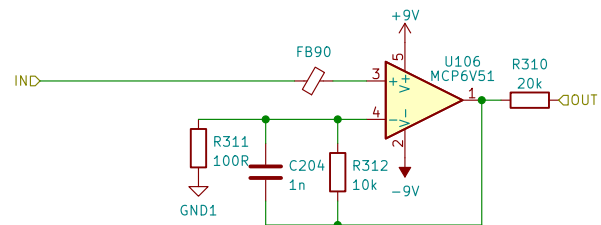
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L8/LNAMP_1L6/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 98/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L8/LNAMP_1L7/
 File: lnamp_l1.kicad_sch

Title:

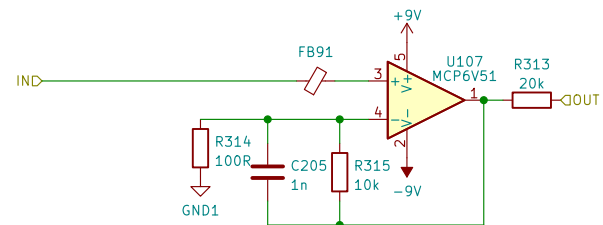
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 99/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L8/LNAMP_1L5/
 File: lnamp_l1.kicad_sch

Title:

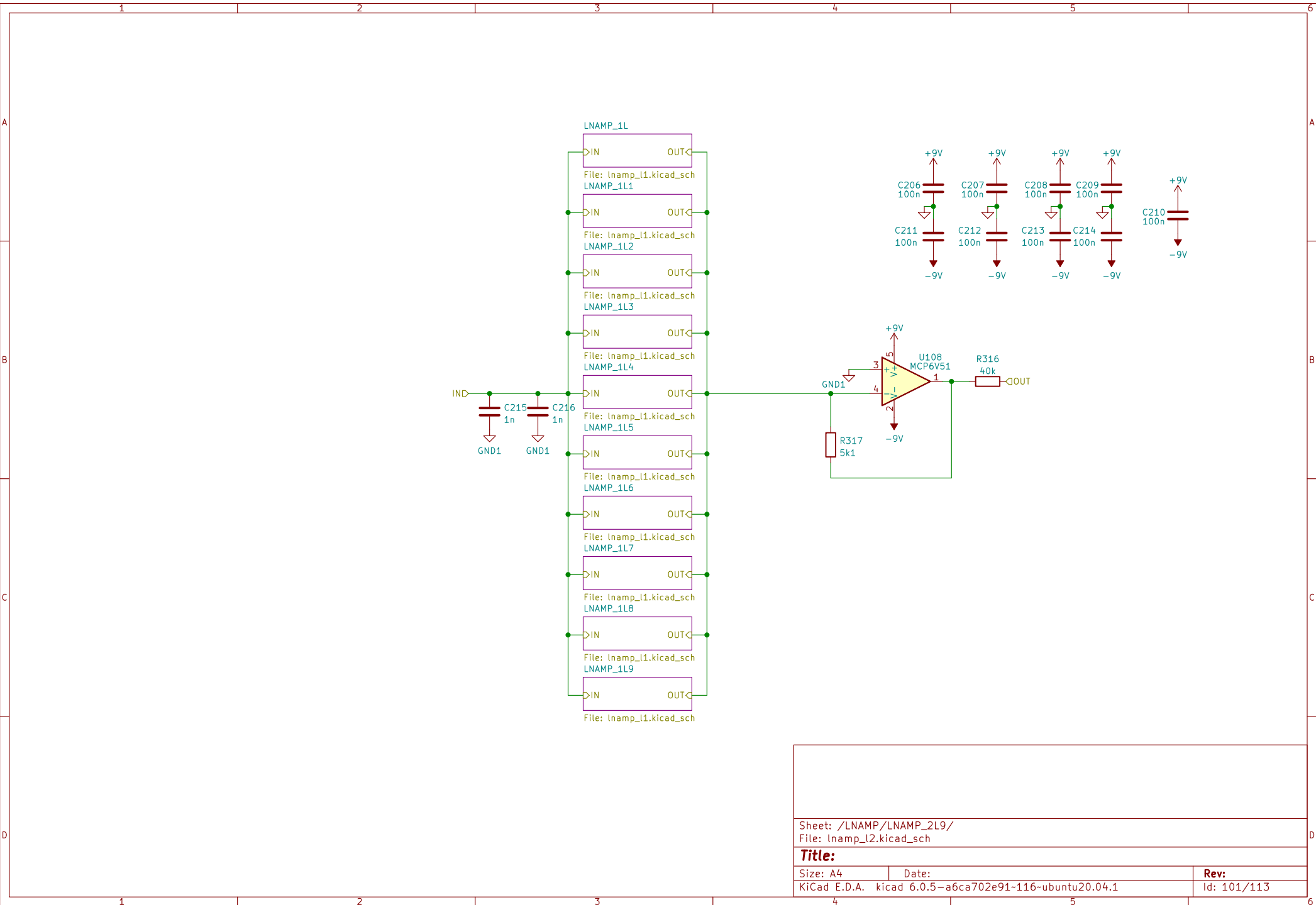
Size: A4

Date:

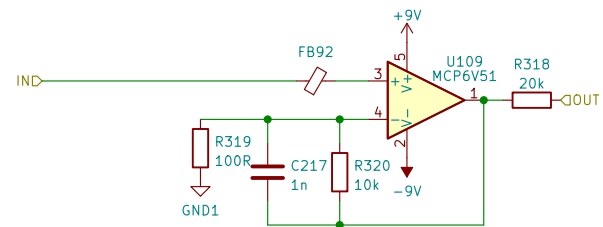
Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 100/113



Sheet: /LNAMP/LNAMP_2L9/		
File: lnamp_l2.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1		Id: 101/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L9/LNAMP_1L/
 File: lnamp_l1.kicad_sch

Title:

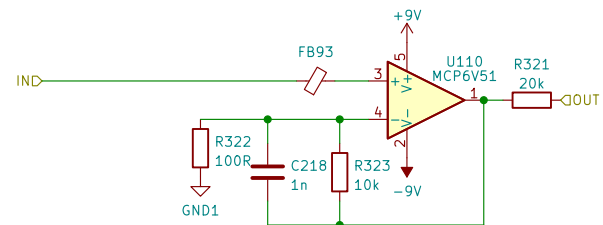
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 102/113



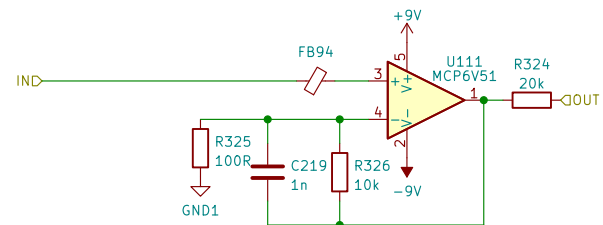
This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L9/LNAMP_1L1/
 File: lnamp_l1.kicad_sch

Title:

Size: A4 Date:
 KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Rev:
 Id: 103/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L9/LNAMP_1L4/
 File: lnamp_l1.kicad_sch

Title:

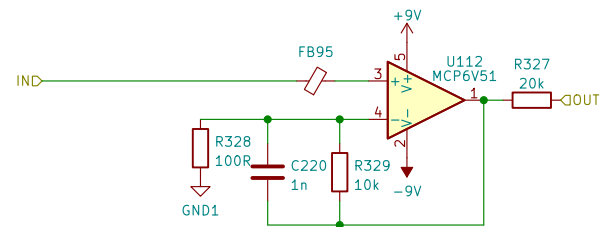
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 104/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L9/LNAMP_1L2/
 File: lnamp_l1.kicad_sch

Title:

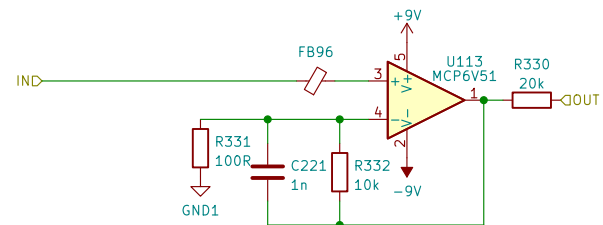
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 105/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L9/LNAMP_1L3/
 File: lnamp_l1.kicad_sch

Title:

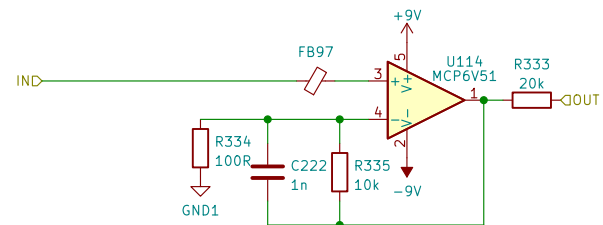
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 106/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L9/LNAMP_1L8/
 File: lnamp_l1.kicad_sch

Title:

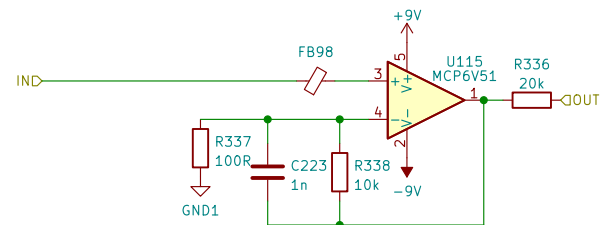
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 107/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L9/LNAMP_1L9/
 File: lnamp_l1.kicad_sch

Title:

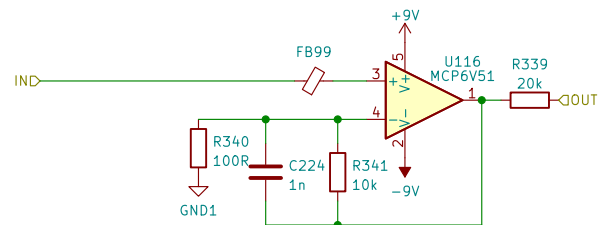
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 108/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L9/LNAMP_1L6/
 File: lnamp_l1.kicad_sch

Title:

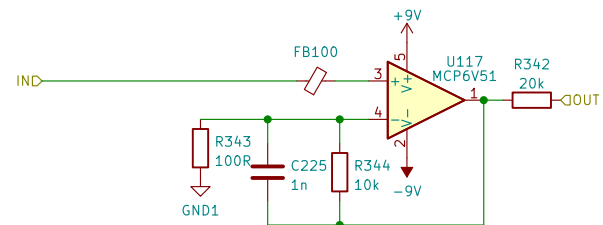
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 109/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L9/LNAMP_1L7/
 File: lnamp_l1.kicad_sch

Title:

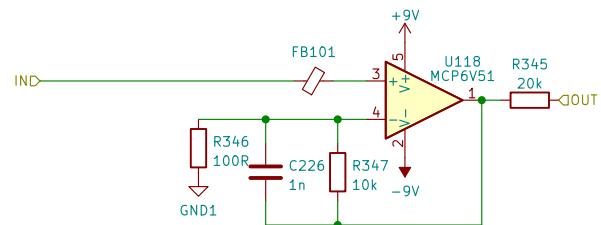
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 110/113



This amplifier block is indeed 100 times repeated on the PCB, so it's logical to have it in the schematics, too. Sorry for that.

Sheet: /LNAMP/LNAMP_2L9/LNAMP_1L5/
 File: lnamp_l1.kicad_sch

Title:

Size: A4

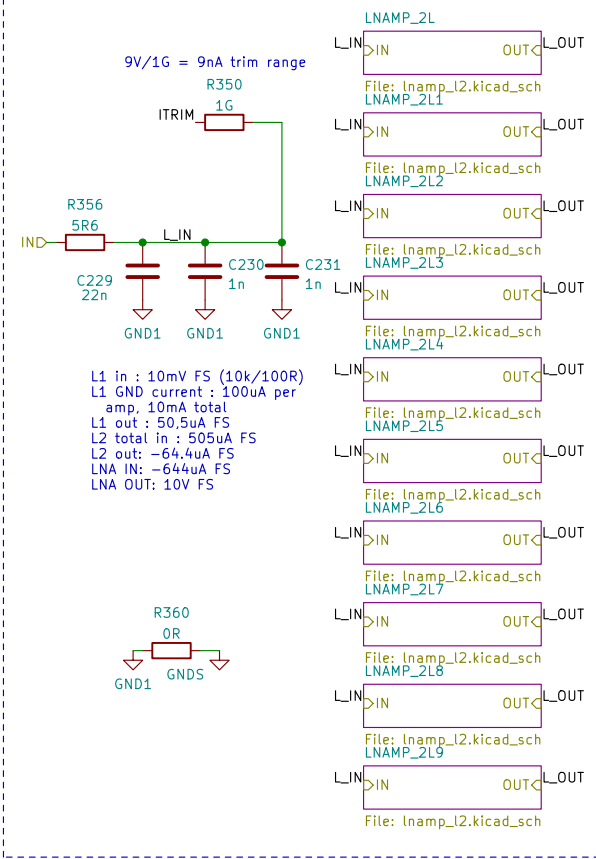
Date:

Rev:

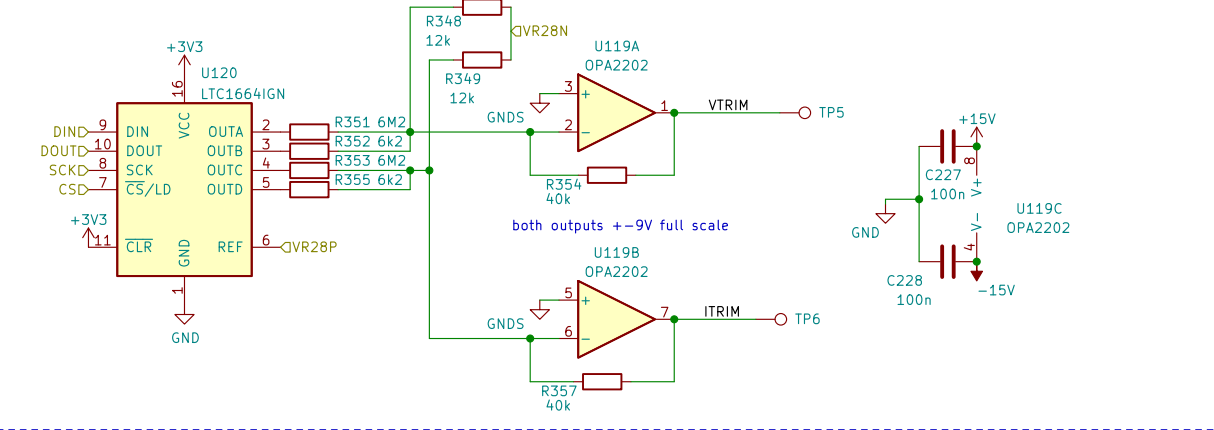
KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1

Id: 111/113

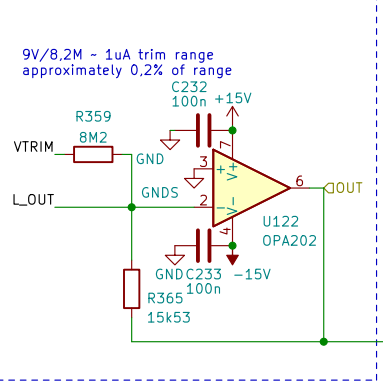
LNA - 110 opamps



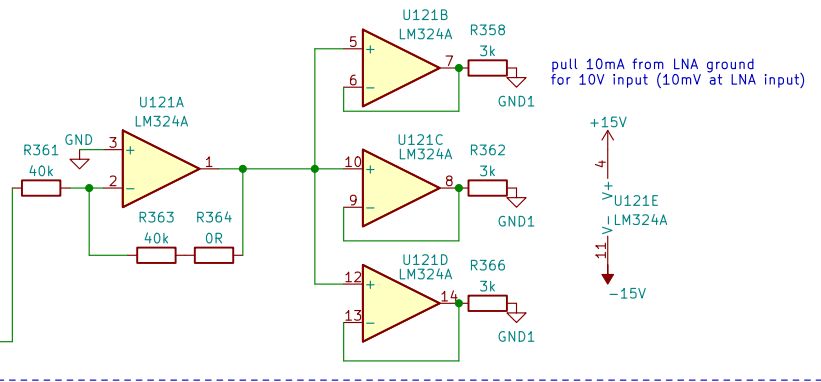
LNA offset & input current compensation DAC + amplifier

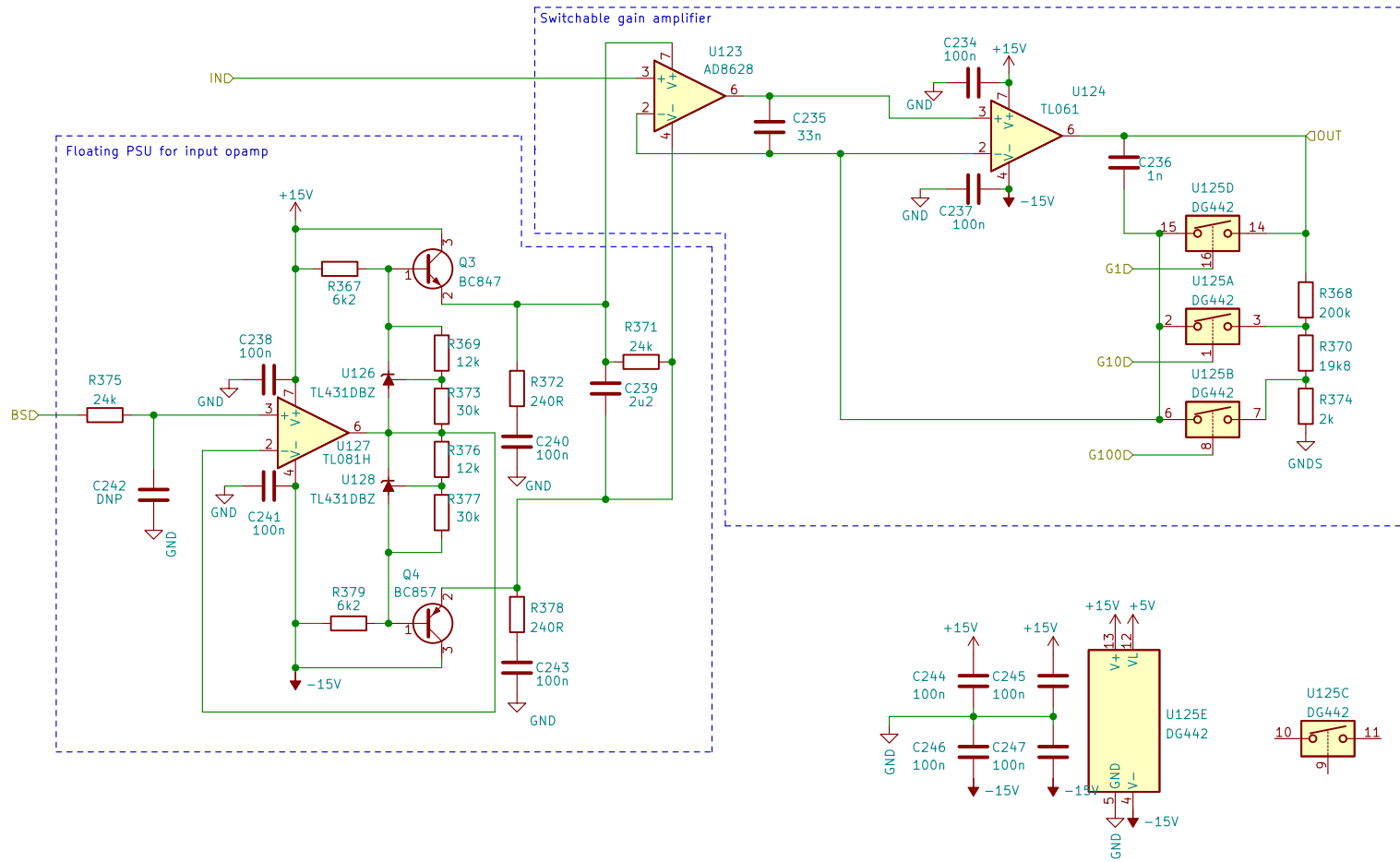


Final LNA summing amp



Ground current compensation





Sheet: /nvm_amp_main/		File: nvm_amp_main.kicad_sch	
Title:			
Size: A4	Date:	Rev:	
KiCad E.D.A. kicad 6.0.5-a6ca702e91-116-ubuntu20.04.1			Id: 114/113