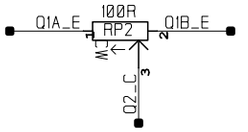
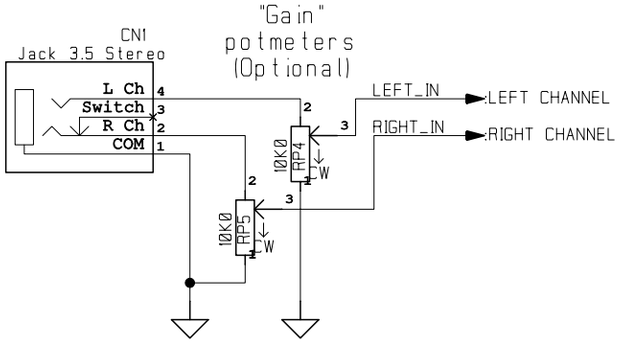
Potmeter to replace fixed resistors used only for simulation on left channel. Remove resistors from pcb.




3.5mm Jack or Phono connector for signal in.



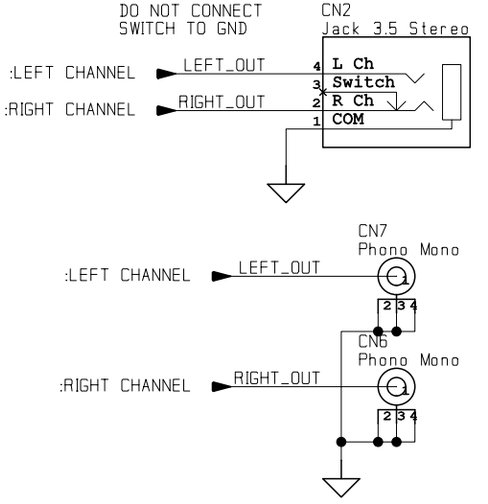

LEFT CHANNEL

Left Channel (for simulation)

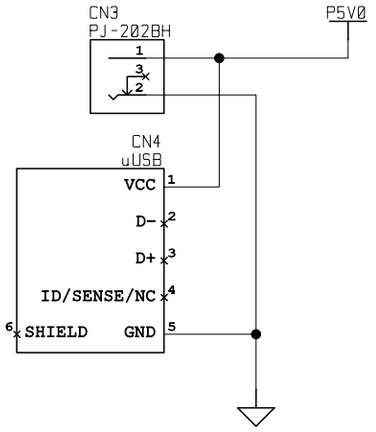
RIGHT CHANNEL

Roght Channel

3.5mm Jack or Phono connector for signal out (Select one)

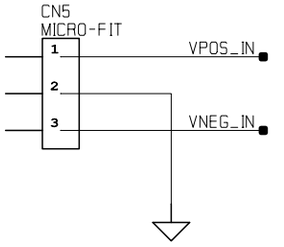



5V0 Input to Switcher Either USB or 2.1mm (Select one)




POWER

MicroFit Pinheader for battery



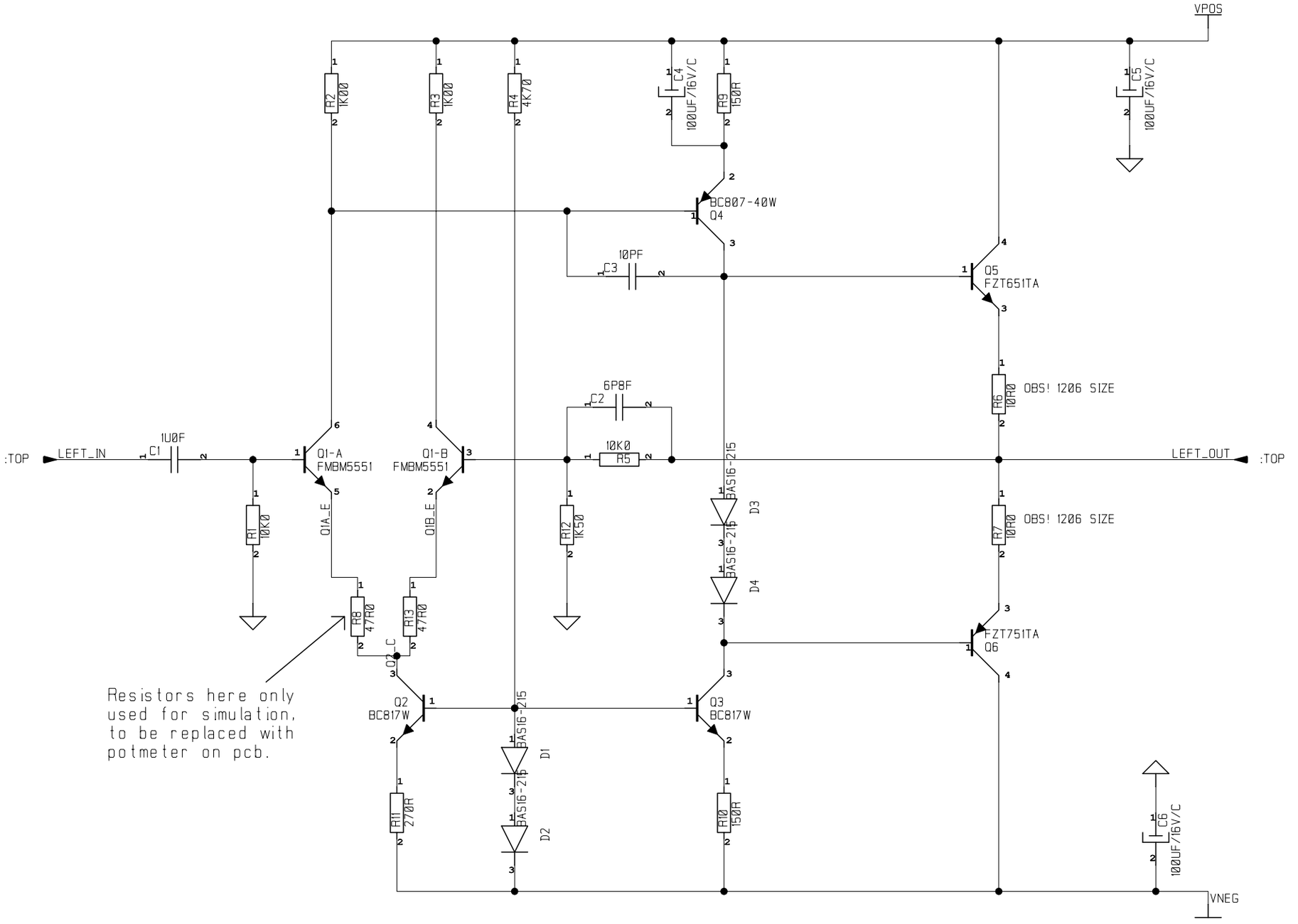

MountingHoles 3.2mm

MH[1-2] MH/3.2mm

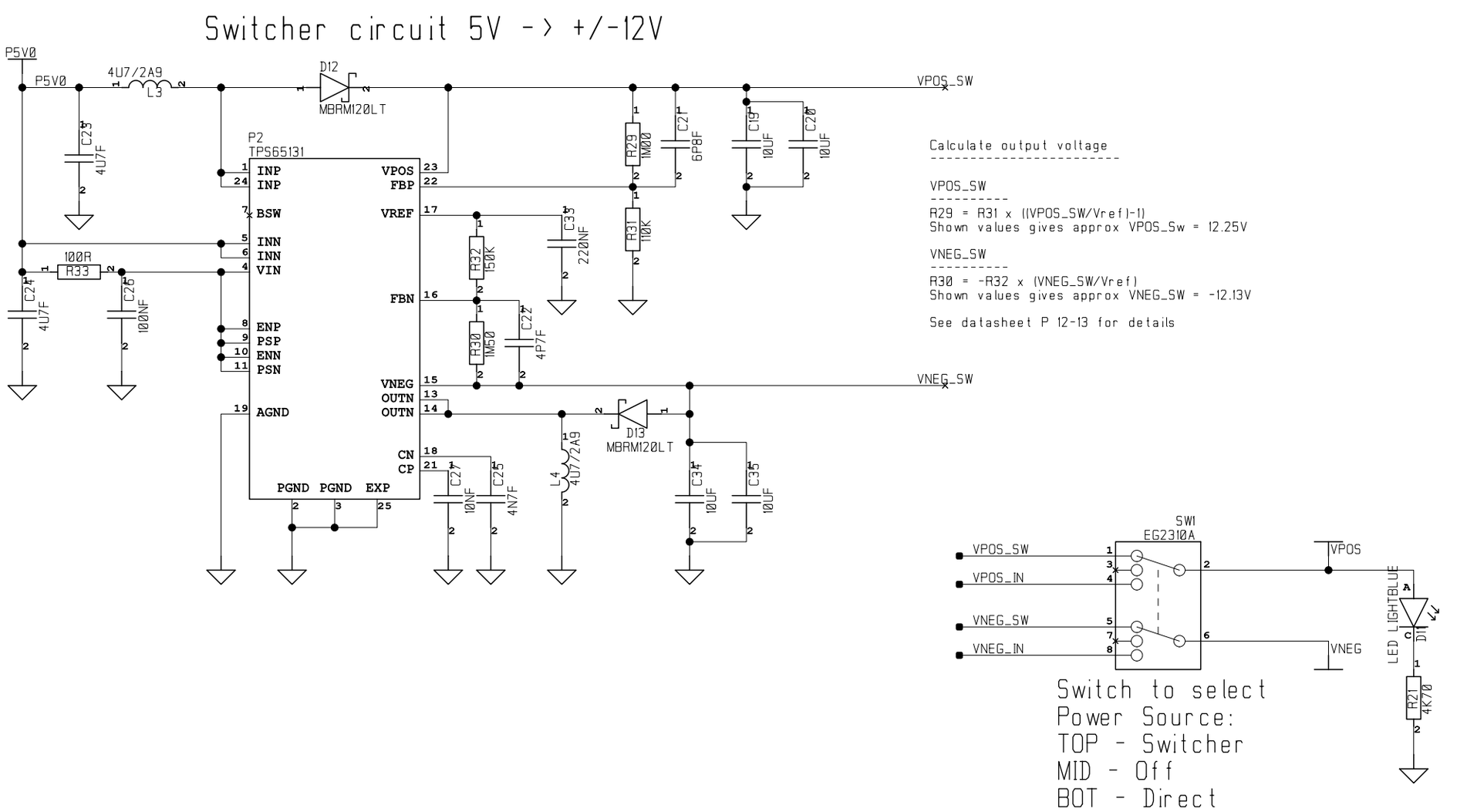
Fiducial Marks

MARK[1-3] FIDUCIAL MARK

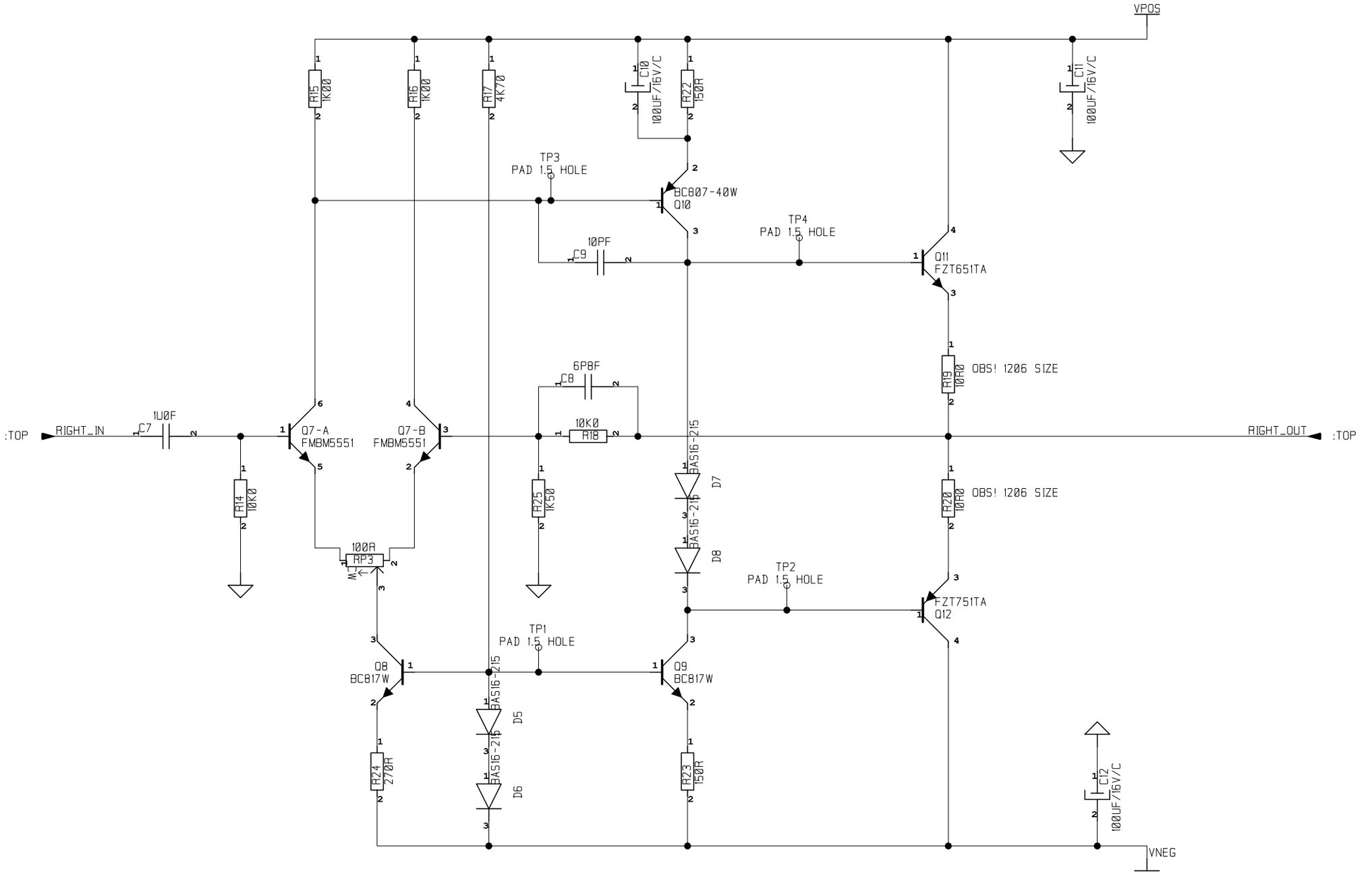
| | |
|---|---|
| PROJECT: | headphone amplifier v2 |
| SHEET NAME: | TOP |
| DATE: 29.01.2018 | ELAB, Dept. of Physics |
| SHEET: 1 / 4 | UNIVERSITY OF OSLO |
| USER: halvorst | |




| | |
|---|---|
| PROJECT: | headphone amplifier v2 |
| SHEET NAME: | LEFT CHANNEL |
| DATE: 29.01.2018 | ELAB, Dept. of Physics |
| SHEET: 2 / 4 | ©UNIVERSITY OF OSLO |
| USER: halvorst | |




| | |
|---|---|
| PROJECT: | headphone amplifier v2 |
| SHEET NAME: | POWER |
| DATE: 29.01.2018 | ELAB, Dept. of Physics |
| SHEET: 3 / 4 | ©UNIVERSITY OF OSLO |
| USER: halvorst | |




| | |
|---|---|
| PROJECT: | headphone amplifier v2 |
| SHEET NAME: | RIGHT CHANNEL |
| DATE: | 29.01.2018 |
| SHEET: | 4 / 4 |
| USER: | halvorst |

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