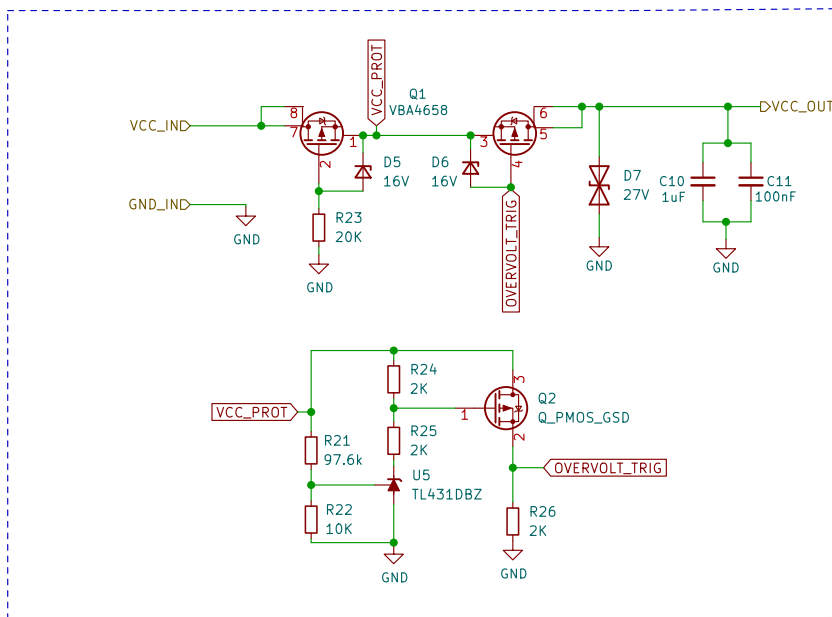


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– The Open Source Audio Amplifier

Sheet: /		
File: muVox.kicad_sch		
Title:		
Size: A4	Date:	Rev: 0.7
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Calculations:

$$R22/R23 = (V_{in} - V_{ref}) / V_{out}$$

$$V_{ref} = 2.495$$

OV trigger = 27V

Notes:

Q2 needs to have a threshold voltage of at least 2V, in order to sink in the rise in voltage that happens before the OV trigger.

R25 and R26 need to sink enough current to open the Q2 gate.

D5 and D6 are used in order to protect the gate-source voltage of 20V.

Sheet: /DC Protection/
File: MEYERS_DC.kicad_sch

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