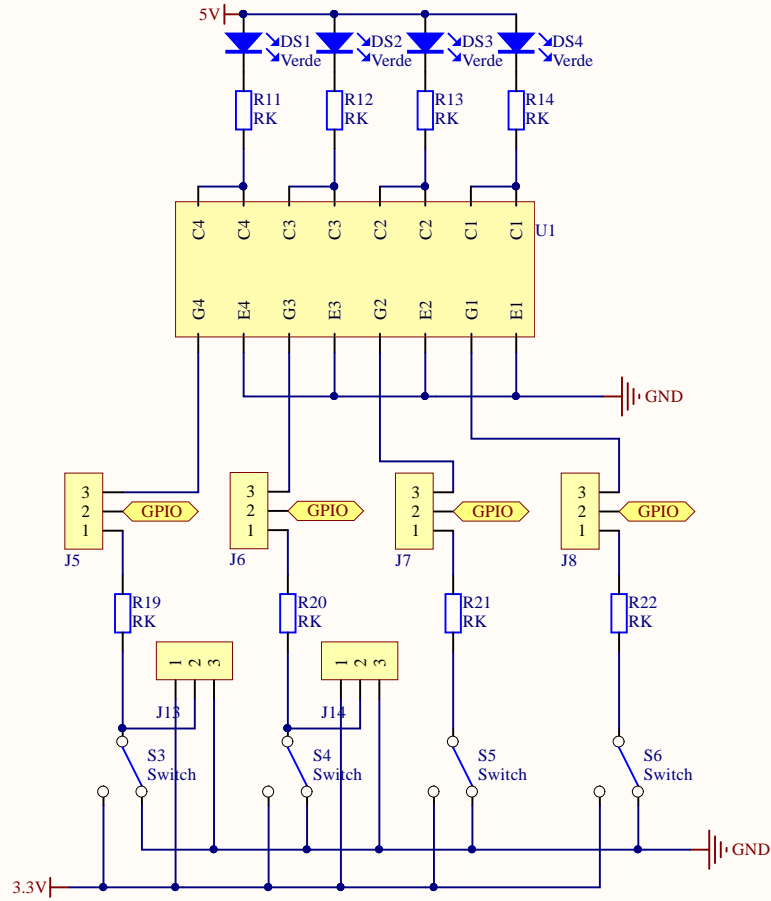
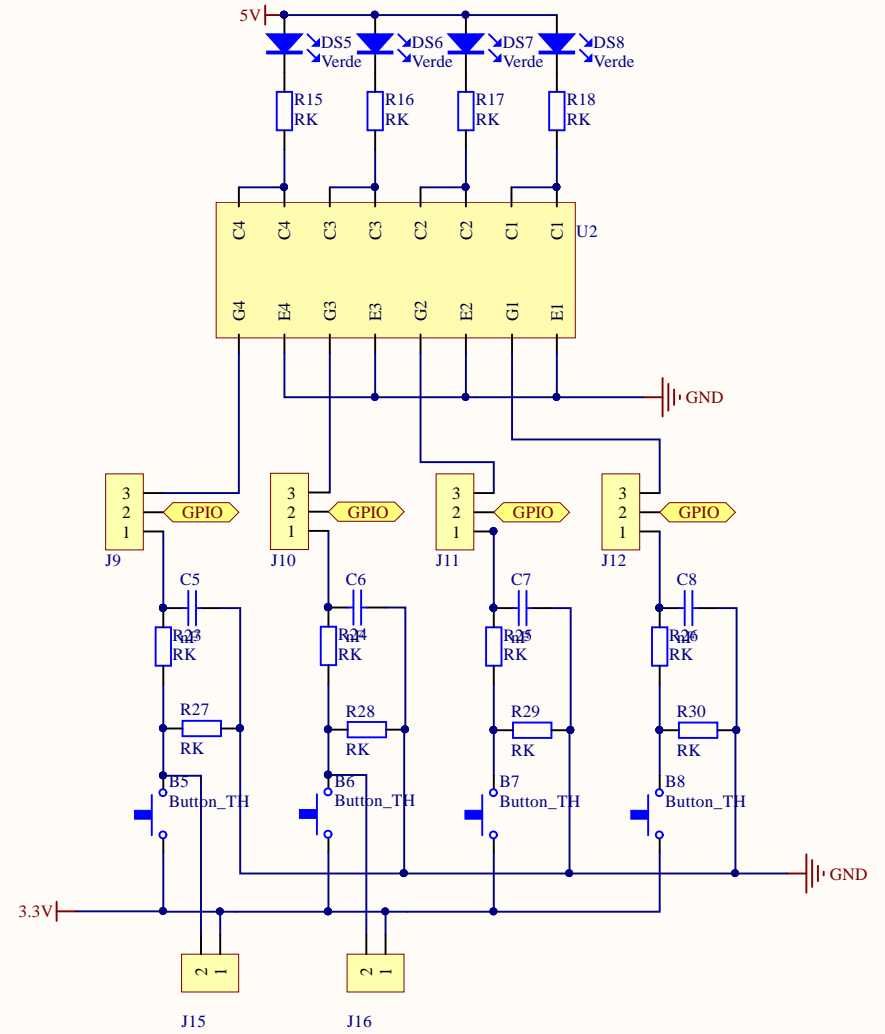


Switches and LEDs



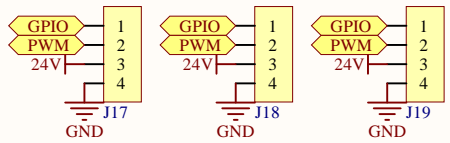
Buttons and LEDs



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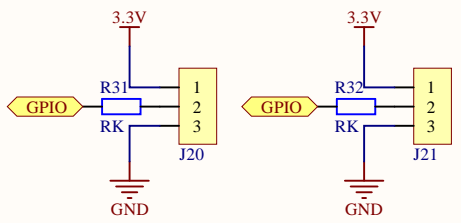
To inverter

PWM signals

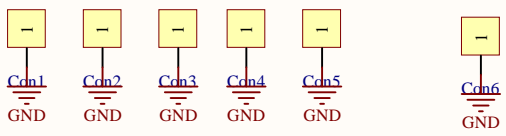
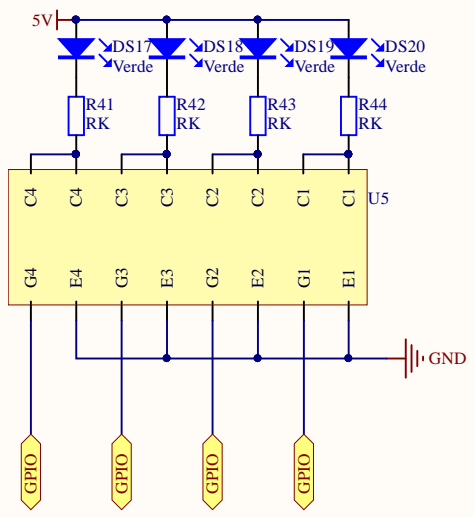
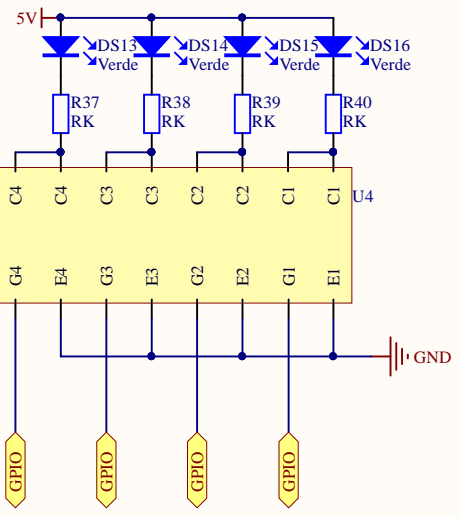
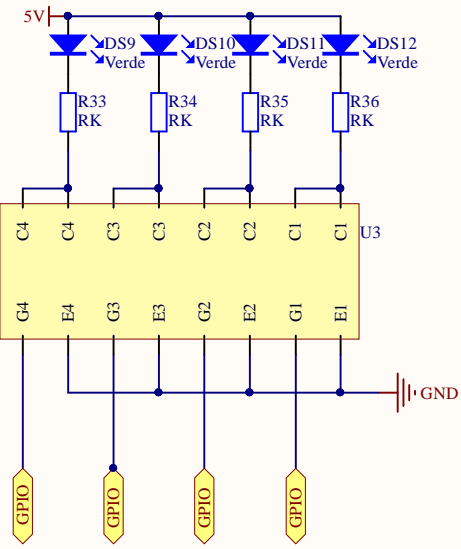


Extras

Connectors (also valid as inputs)



LEDs



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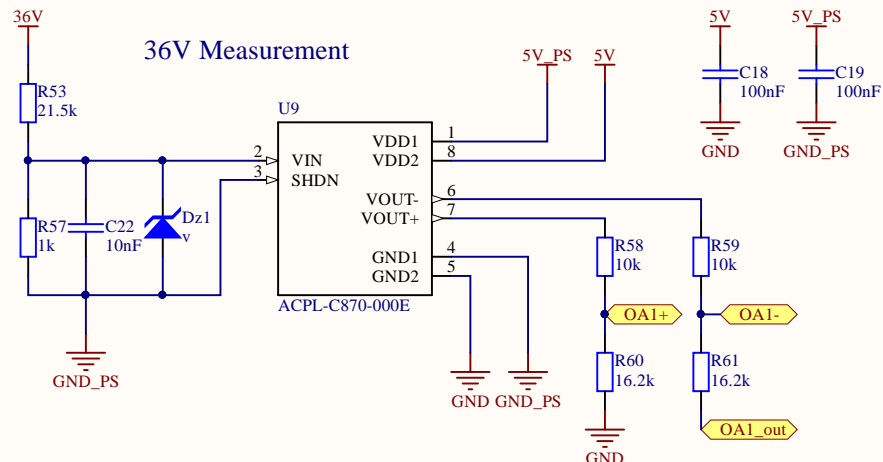
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2

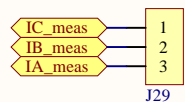
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4

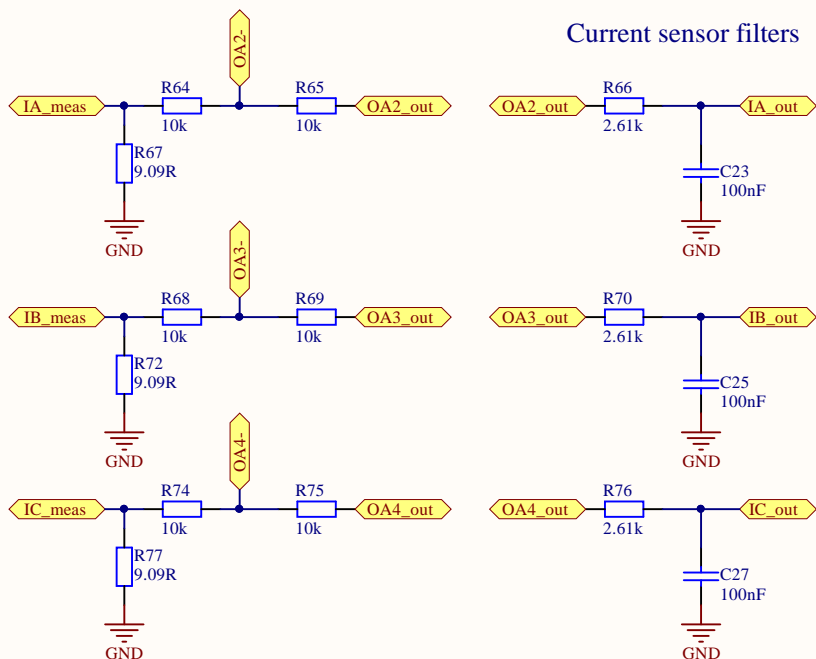
36V Measurement



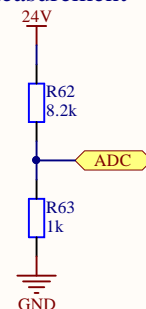
Current Measurement



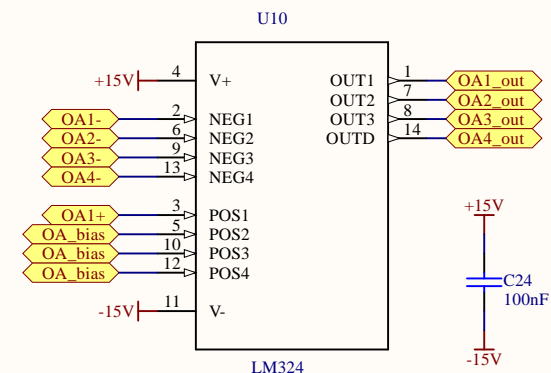
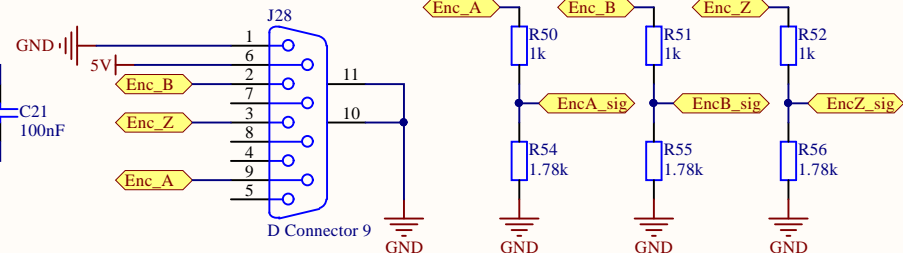
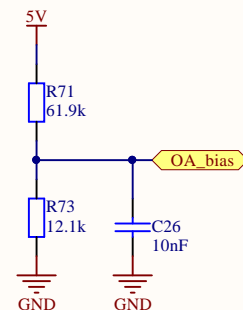
Current sensor filters



24V Measurement



Bias voltage for Op-amp



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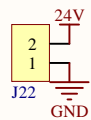
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2

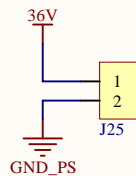
3

4

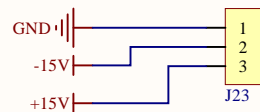
24V input



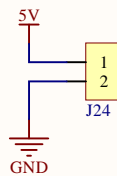
36V input



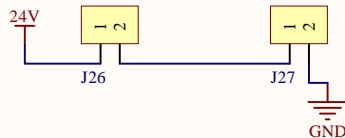
Current sensor supply



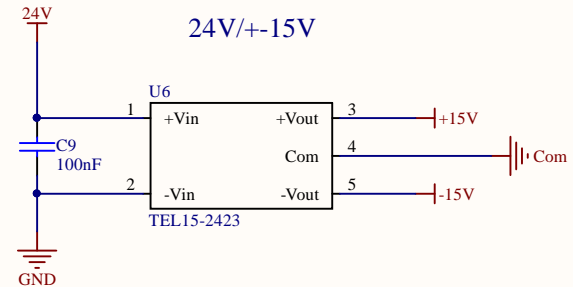
5V DSP supply



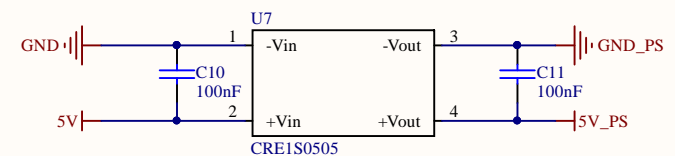
Fan supply



24V/+15V



5V/5V isolation



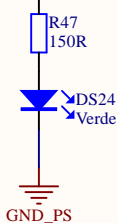
3.3V



5V



5V_PS



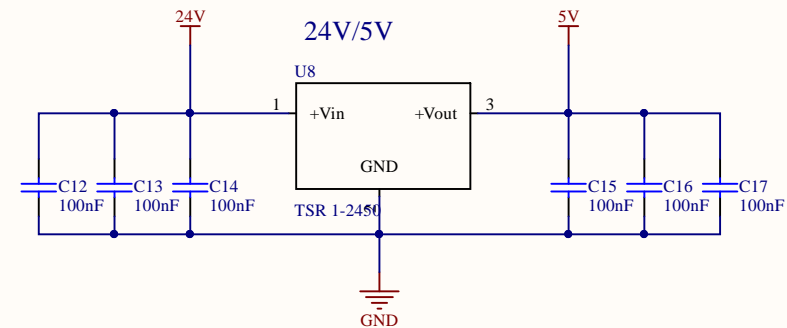
+15V



-15V



24V/5V



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