

Motor Driver H-Bridge IC:

- AT8870 - 38V 3.6A, 29K STK, A\$1.25/30
- RZ7899 - 25V 6A 84K STK, A\$0.51/30
- HV8548 - 28V 1.2A-2.4A, 5K STK, A\$0.78/30
- PT2470 - 36V 3.6A, 2.5K STK, A0.80/30
- TMI8870B - 45V 3.6A, 3.5K STK, A\$0.90/30 (up to 100KHz PWM = 10uSec pules)

NOTE: ADD MORE TEST POINTS and a jumper on a nozzle sense resistor --> the ADC

Sheet: Power



File: Power.sch

** this part value will need testing



Open Hardware

PRL

Sheet: /

File: Printhead-Driver.sch

Title: Open-PyroJet-Driver

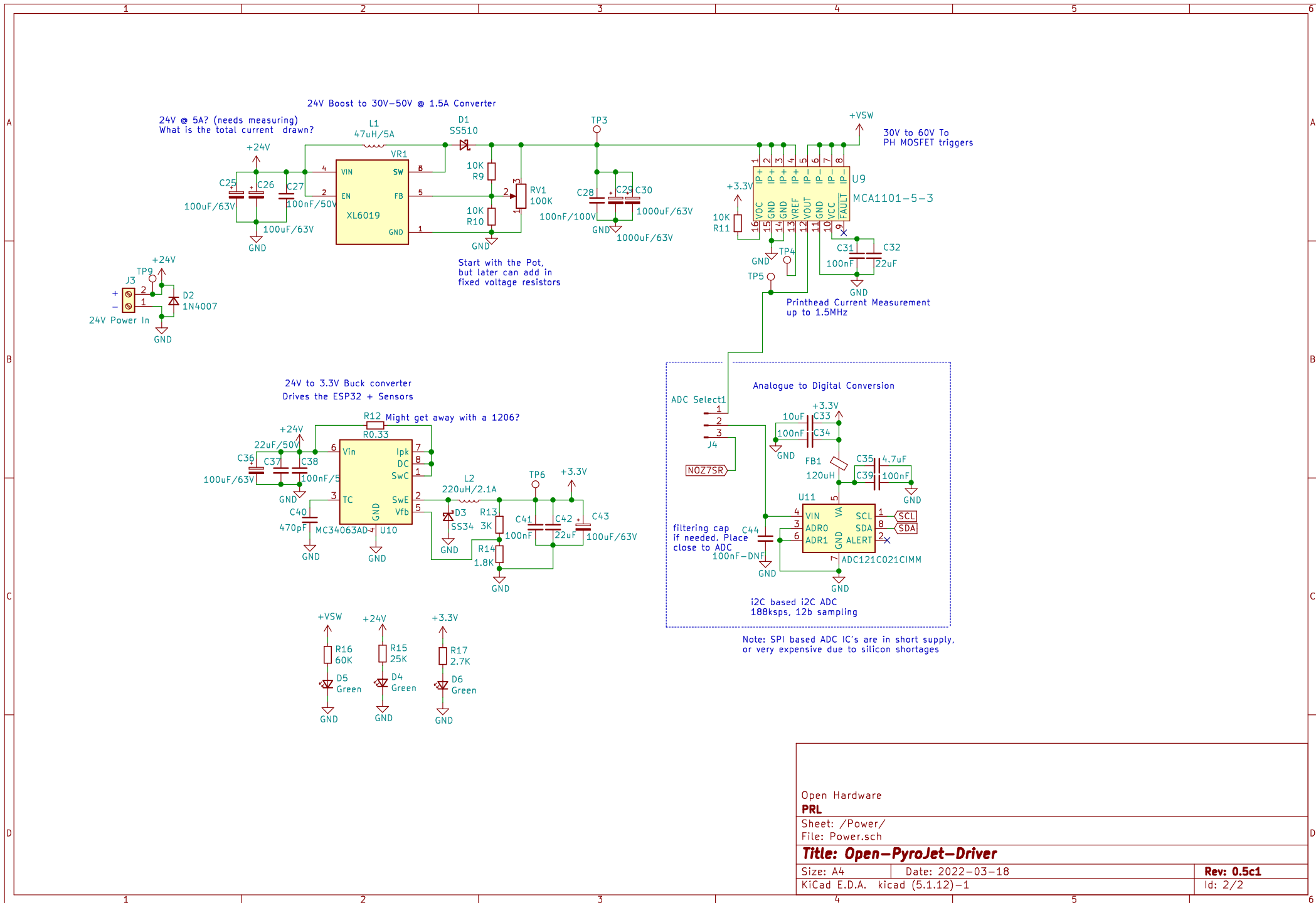
Size: A4

Date: 2022-03-18

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Rev: 0.5c1

Id: 1/2



Open Hardware

PRL

Sheet: /Power/

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Title: Open-PyroJet-Driver

Size: A4 Date: 2022-03-18

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Rev: 0.5c1

Id: 2/2