

A

A

V1

- Initial release

V2

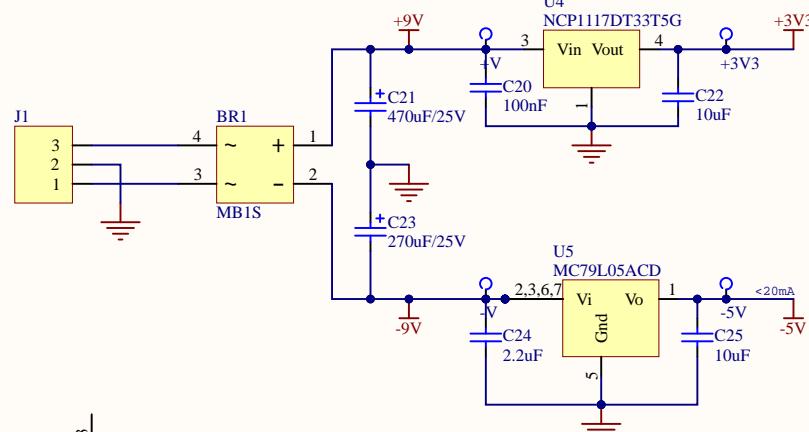
- Added Setback
- Changed current source IC etc.
- Added voltage reference for ADC

V3

- Board Dimensions altered
- Simplified NTC cct. (linearity not required)
- Removed unused components
- Isolated USB
- Prevented TC amp saturating
- Power LEDs directly driven
- Overcurrent directly measured
- Decoupled 3V3 supplies (noise from OLED)
- Added MUX and lots of related changes
- Changed to 4 channels (2 pairs)

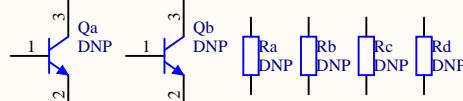
B

B



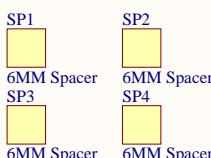
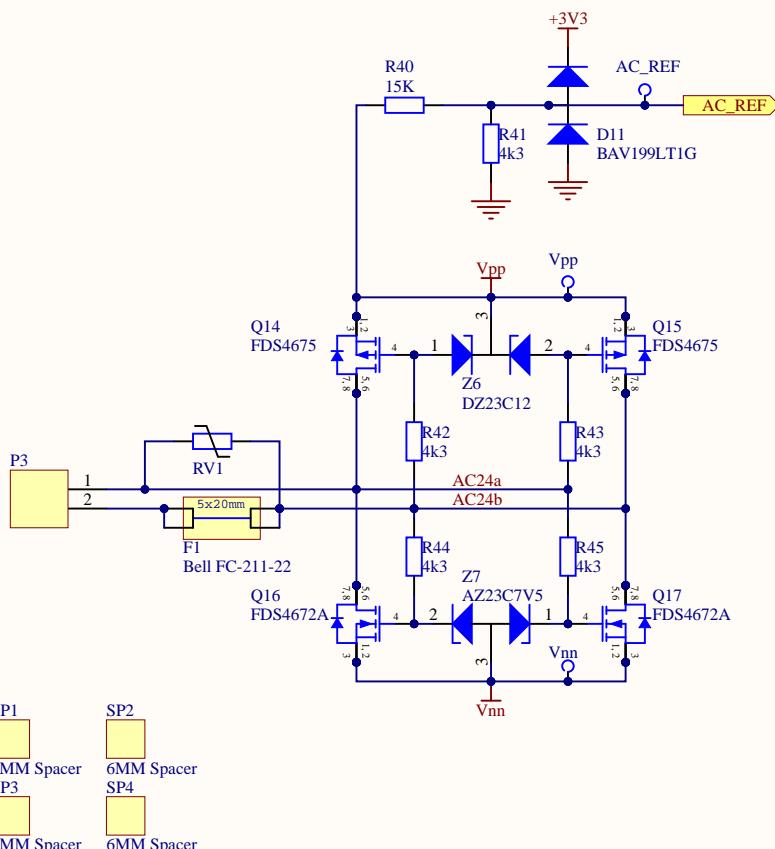
C

C



D

D



Title
SolderingStation_Power.SchDoc

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