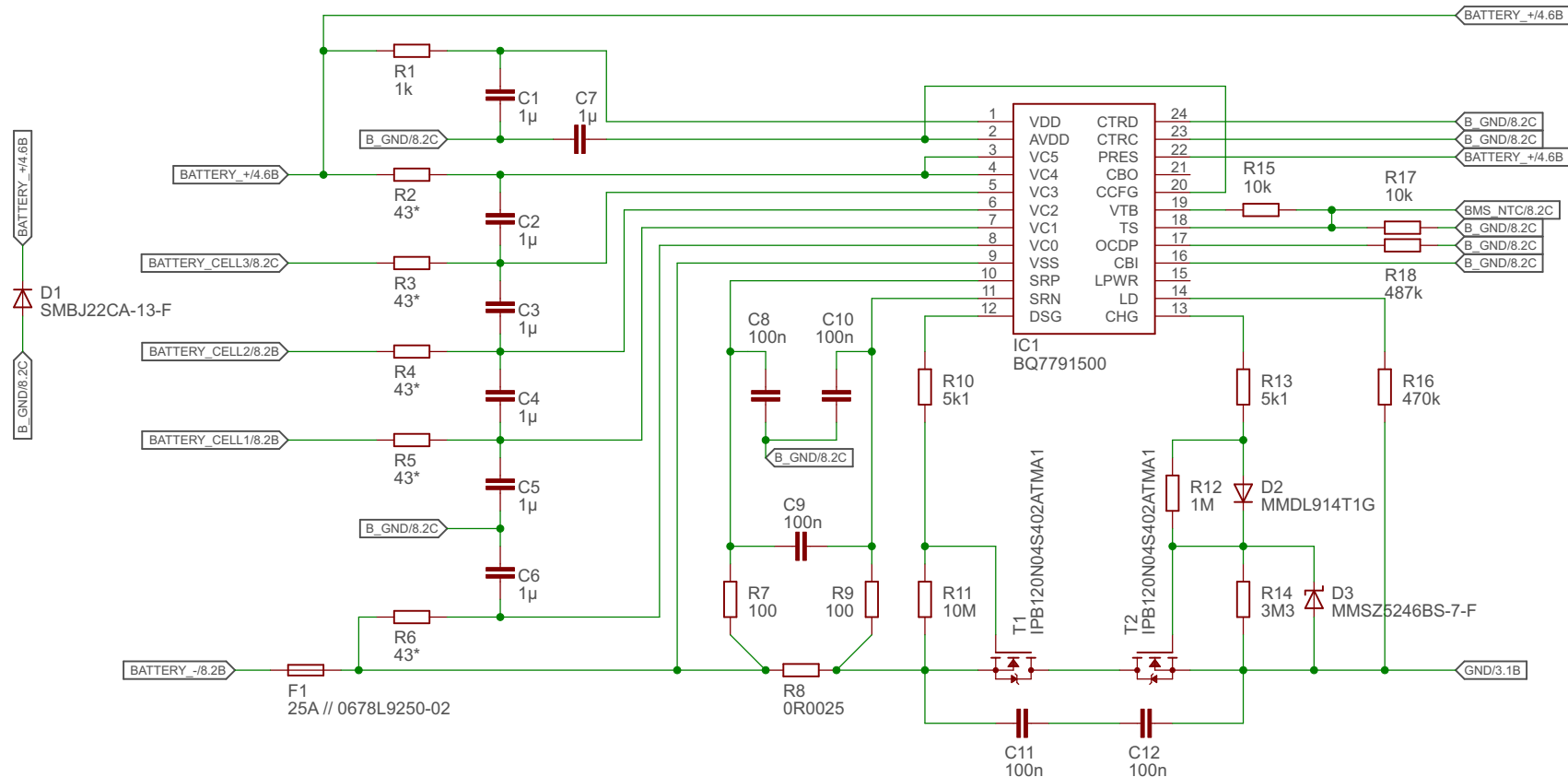
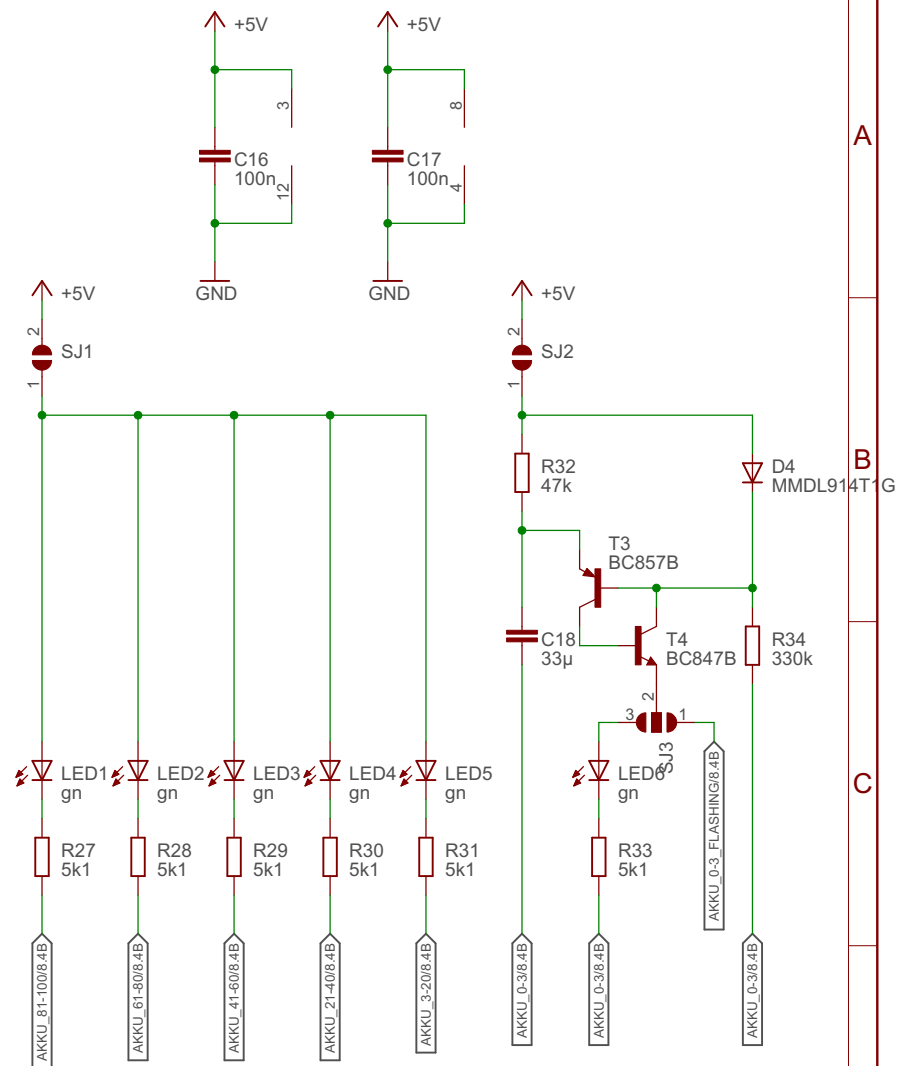
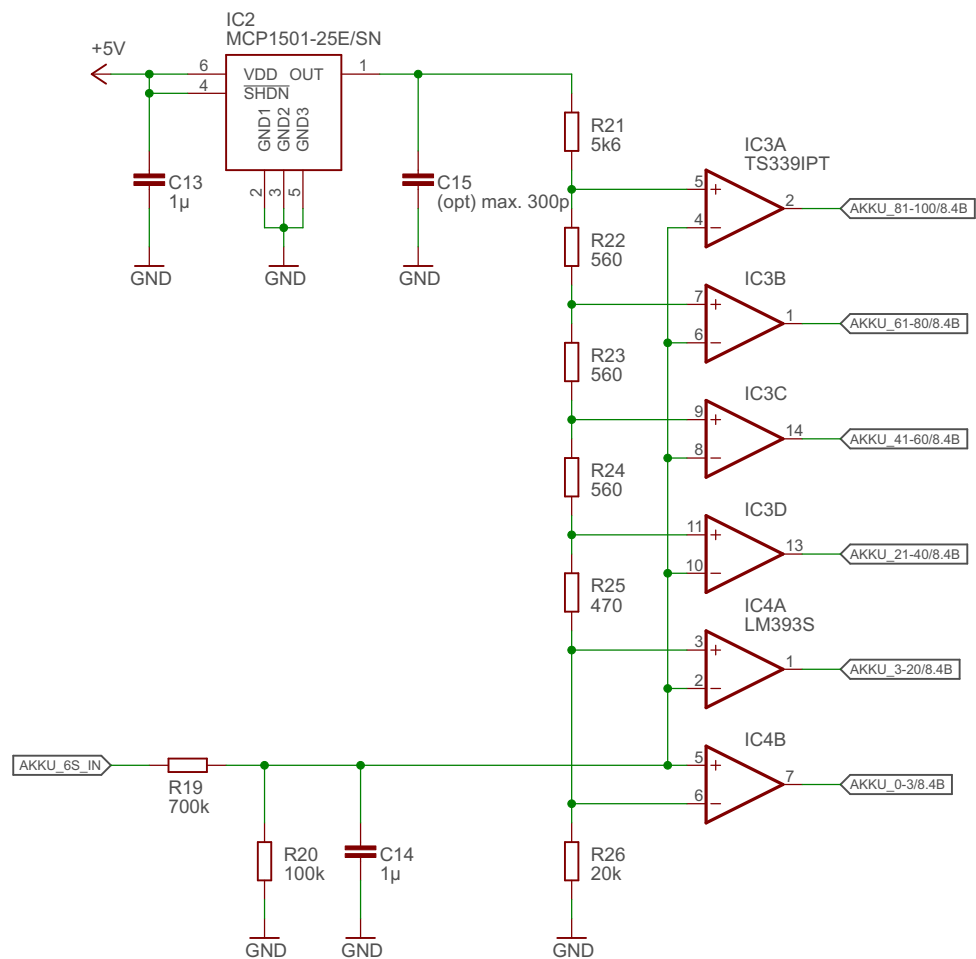


Balance & Protect



Powerboard_rev1
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State of Charge

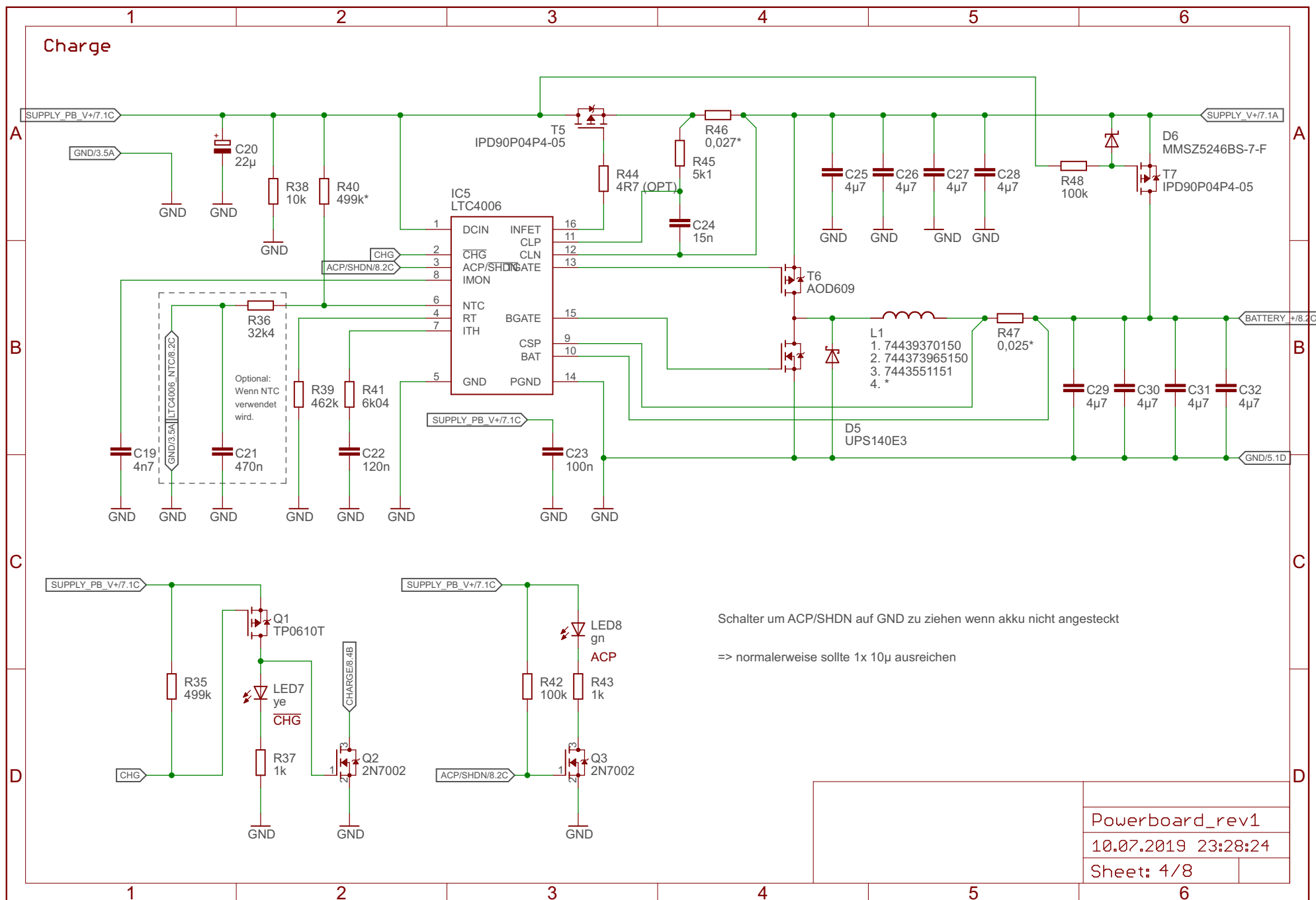


4,2 V --- 100 % 4,0 V --- 80 % 3,9 V --- 60 % 3,8 V --- 40 % 3,7 V --- 20 % 3,6 V --- 0 %

Powerboard_rev1

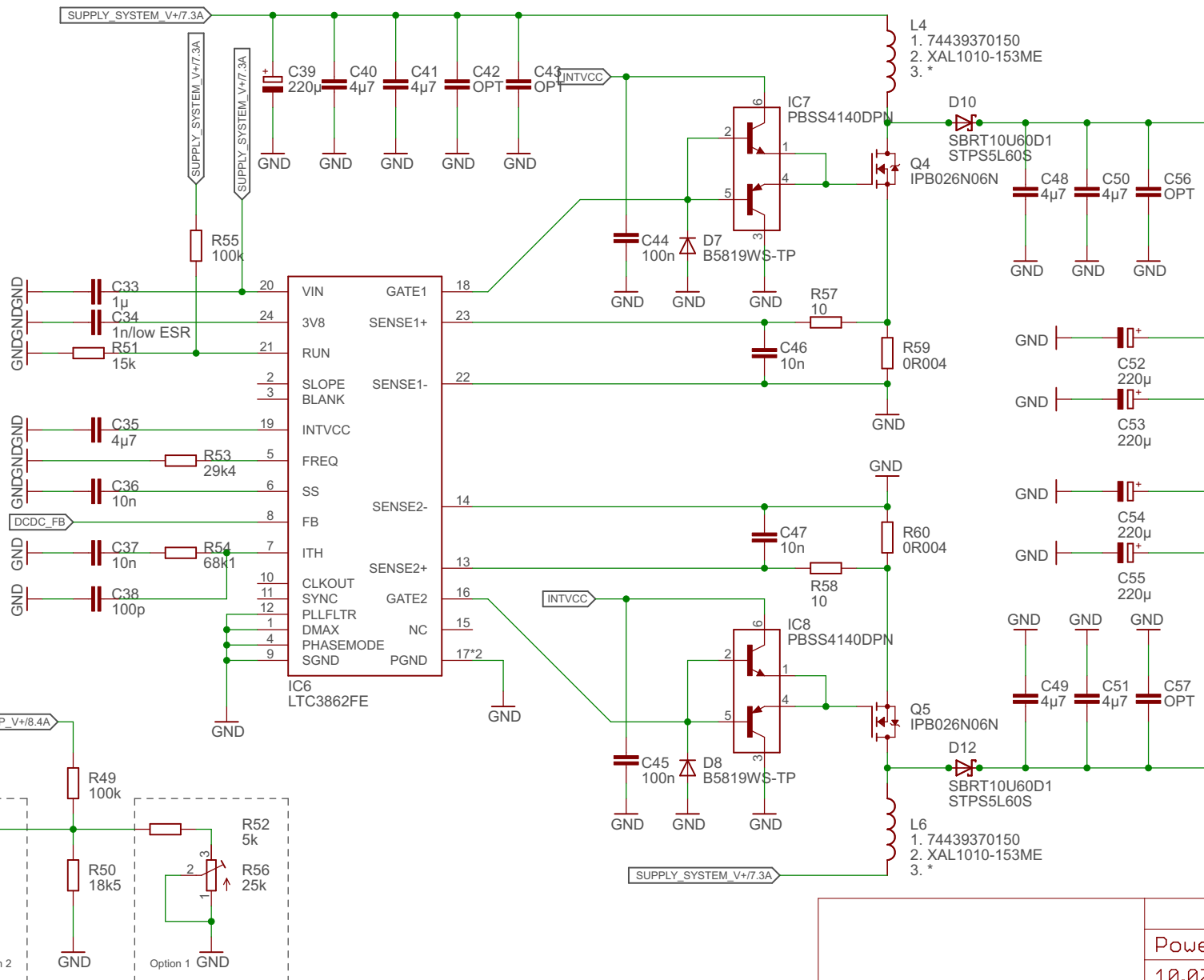
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Step-Up

Alle erforderlichen Bauteile im Layout, Werte müssen noch angepasst werden



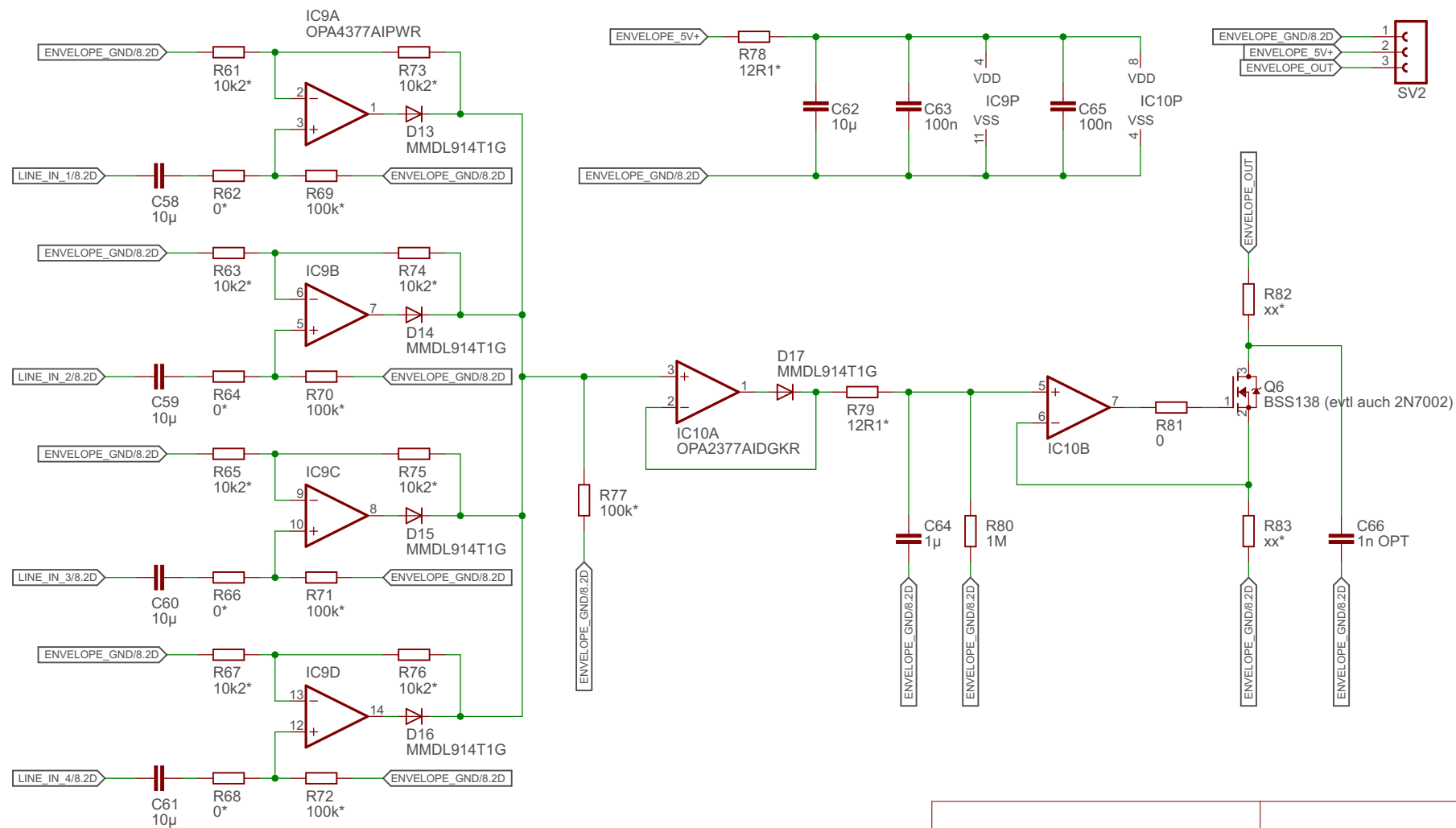
4x Elko: UCL1H221MNL1GS
6x Kerko: CGA4J1X7R1H475K125AE (4x bestücken)
0805 reichen, 1206 vorsehen?

Powerboard_rev1

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Envelope-Tracking (optional Board)

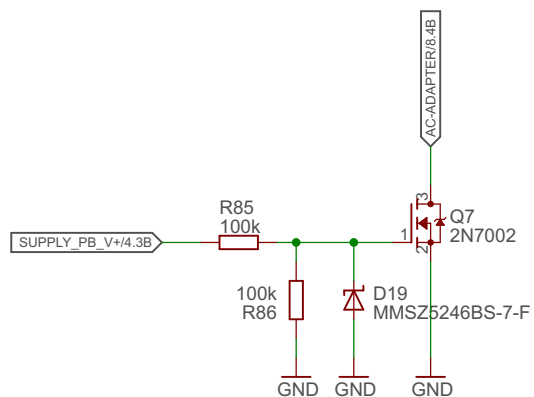
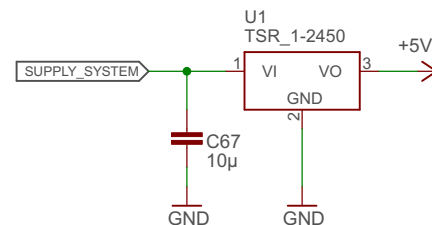
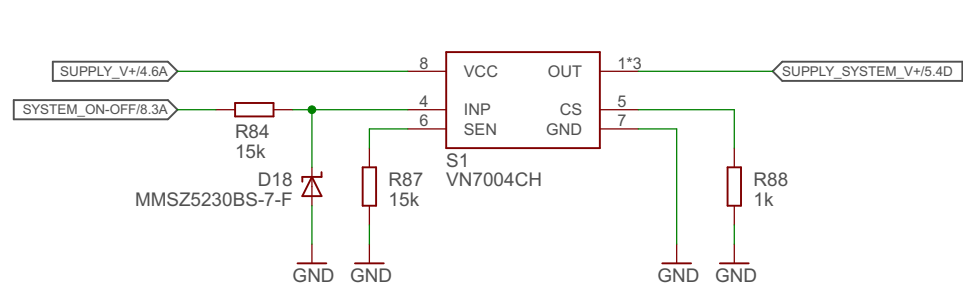


Powerboard_rev1

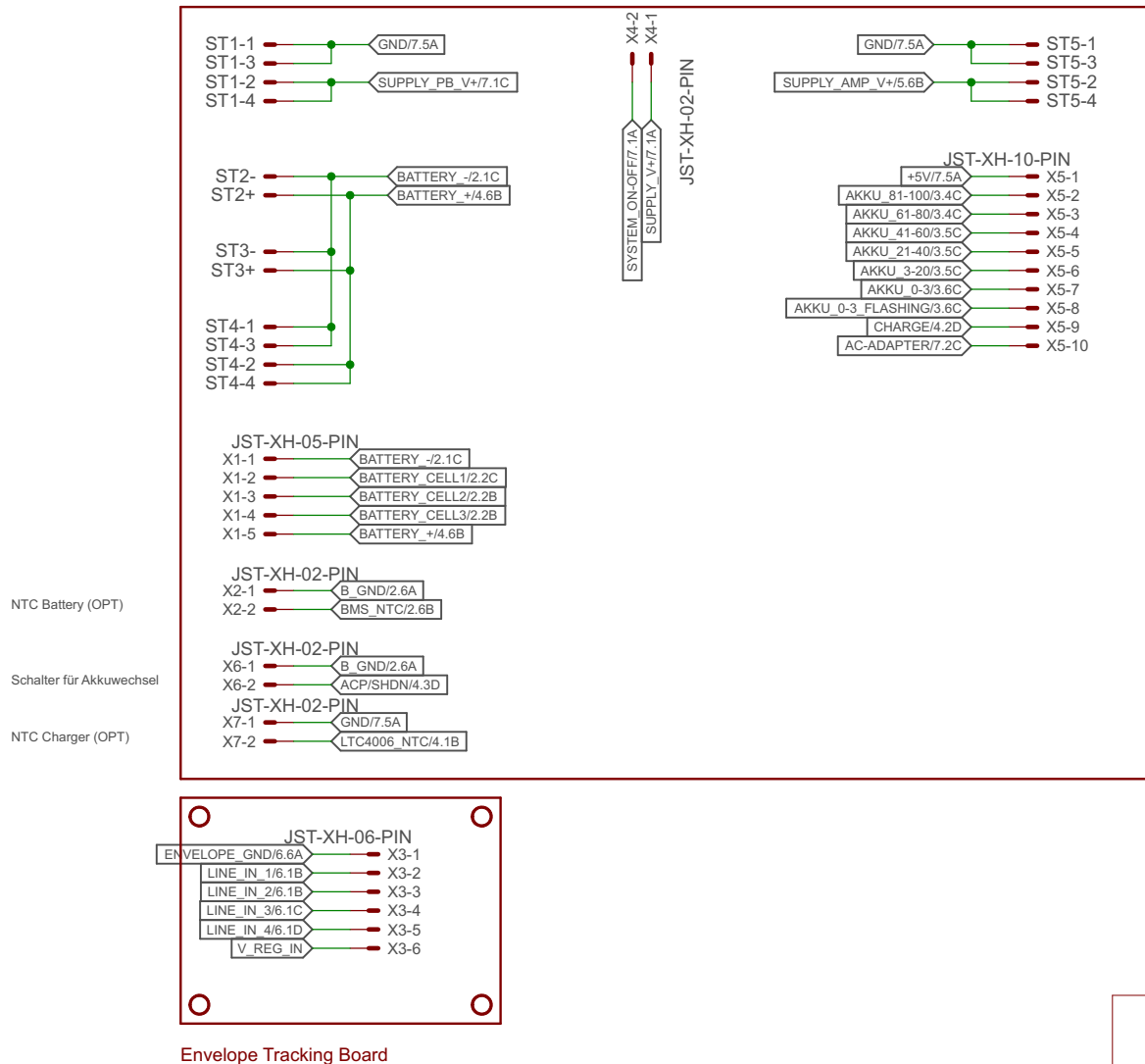
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Others



Overview & Connectors



NTC Battery (OPT)

Schalter für Akkuwechsel

NTC Charger (OPT)

Envelope Tracking Board

Molex Mini-Fit 2x: 462070004 oder gewinkelt: 1724480004

Powerboard_rev1

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