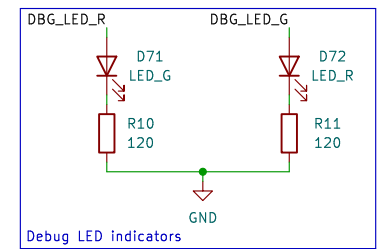
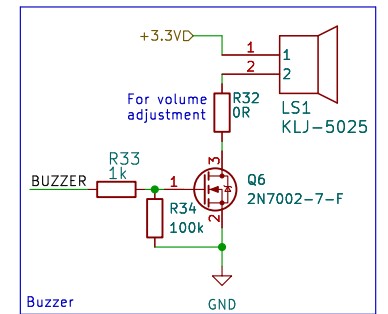
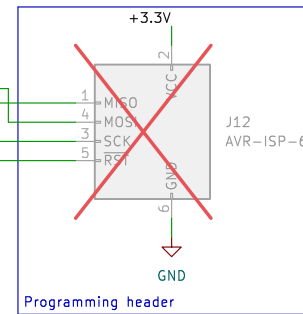
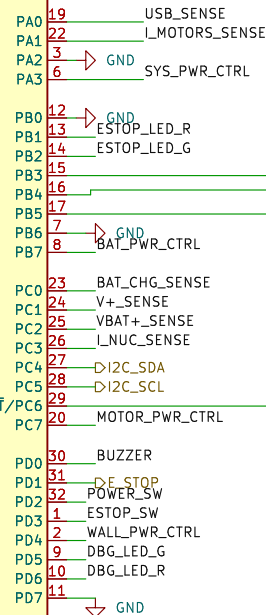
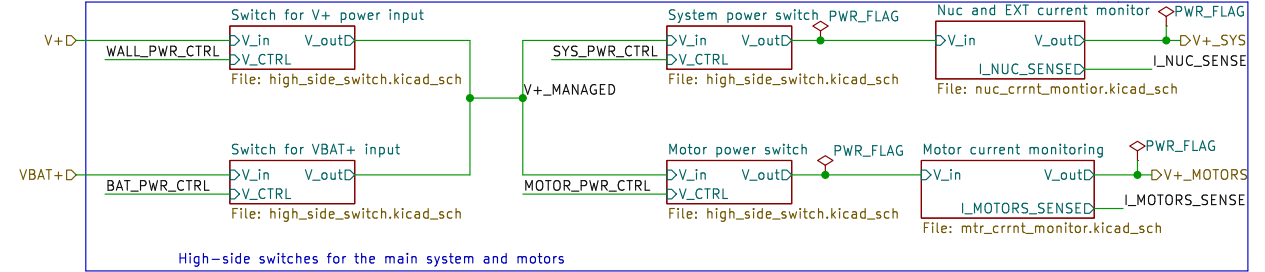
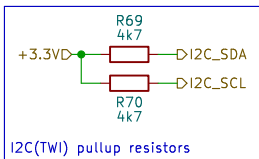
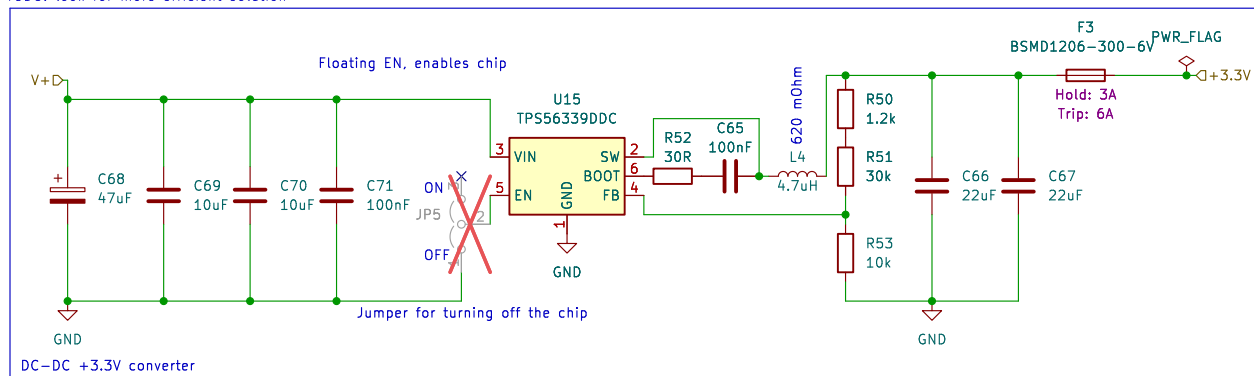
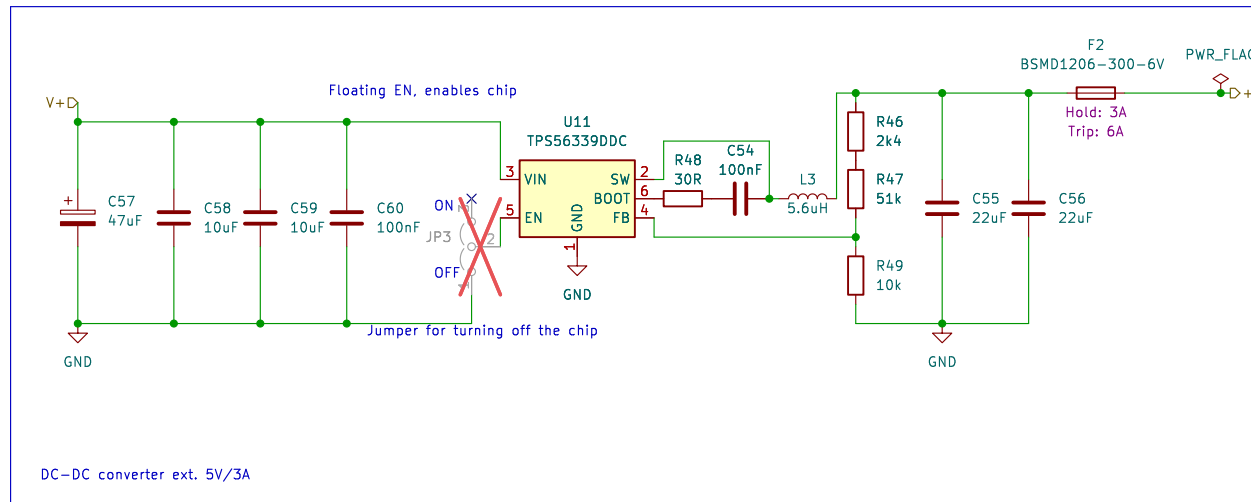
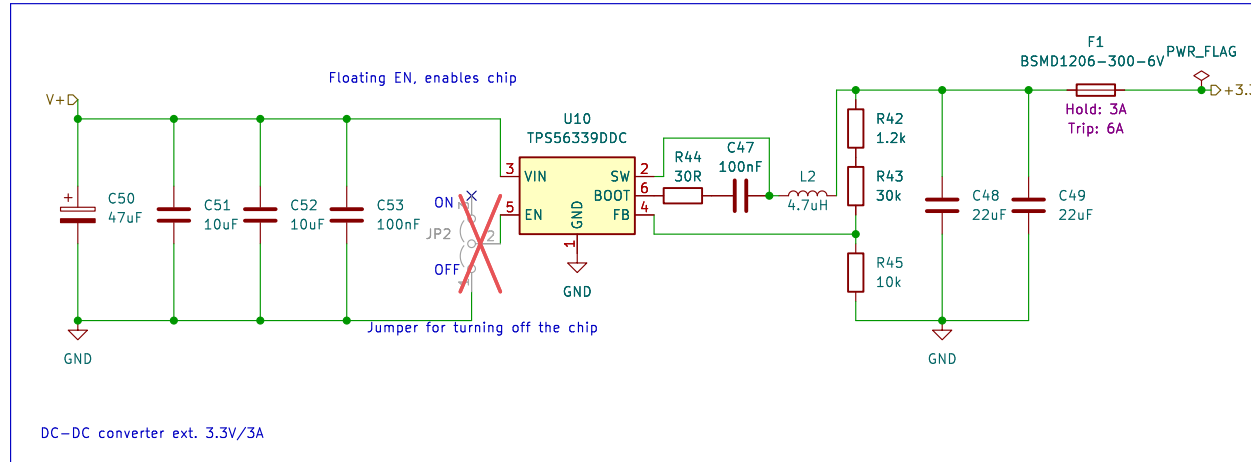


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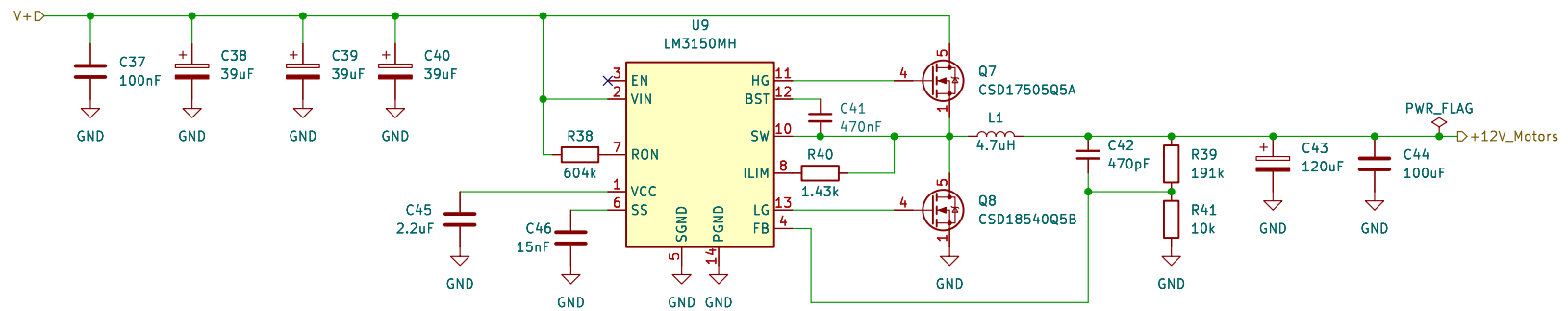




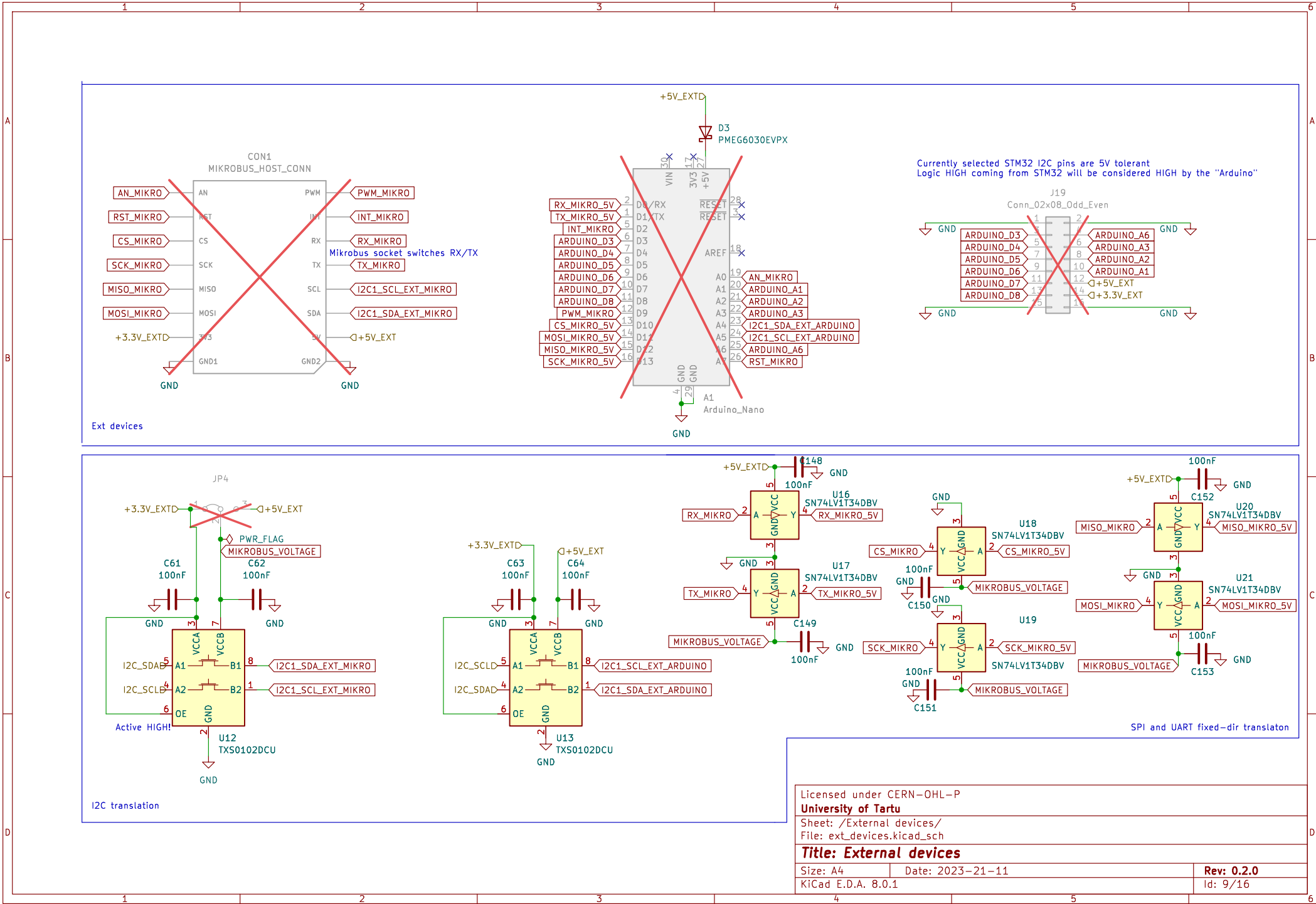
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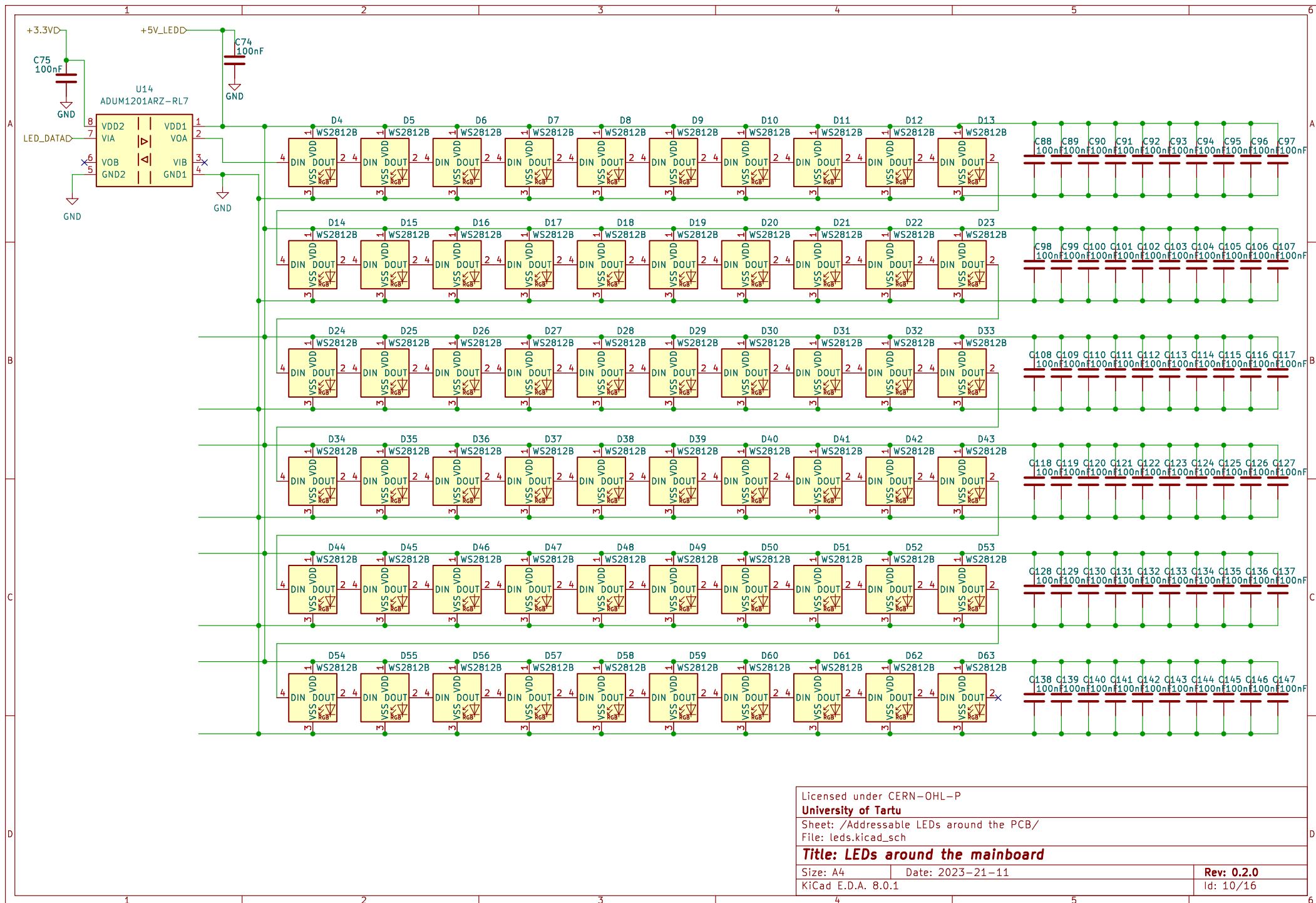


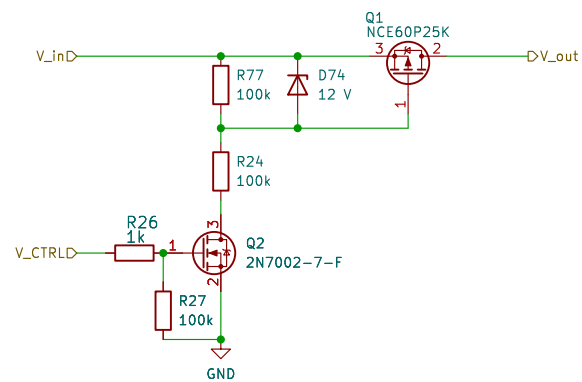
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University of Tartu		
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Size: A4	Date: 2023-21-11	Rev: 0.2.0
KiCad E.D.A. 8.0.1	Id: 7/16	



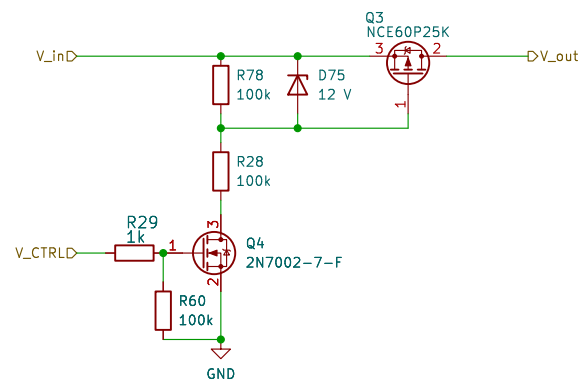
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University of Tartu		
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File: dc_dc_12v_motors.kicad_sch		
Title: DC-DC converter 12V for motors		
Size: A4	Date: 2023-21-11	Rev: 0.2.0
KiCad E.D.A. 8.0.1	Id: 8/16	



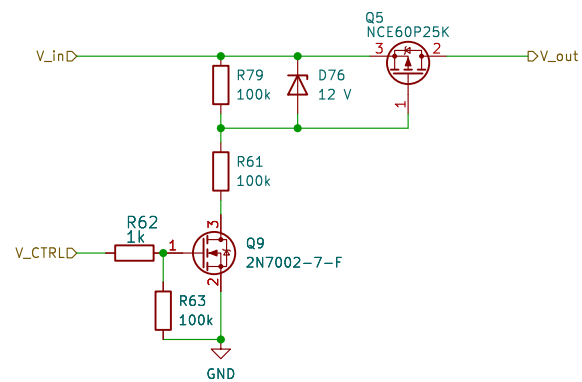




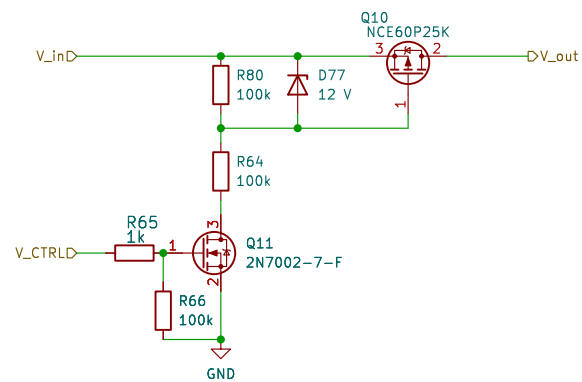
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University of Tartu		
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Size: A4	Date: 2023-21-11	Rev: 0.2.0
KiCad E.D.A. 8.0.1		Id: 12/16



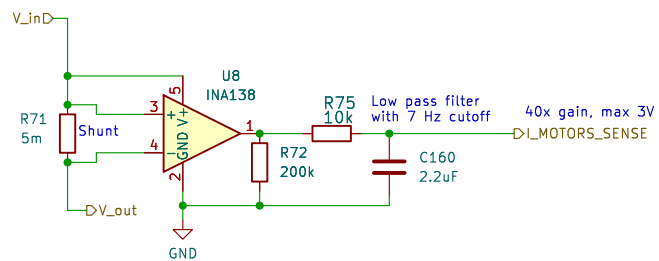
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KiCad E.D.A. 8.0.1		Id: 13/16



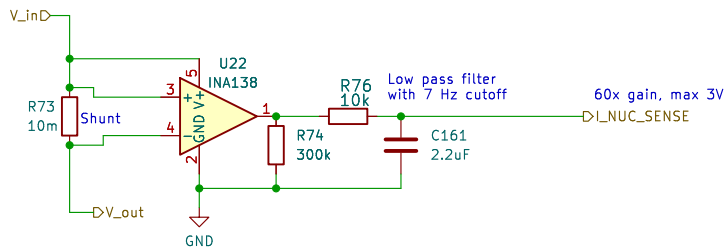
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University of Tartu		
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Size: A4	Date: 2023-21-11	Rev: 0.2.0
KiCad E.D.A. 8.0.1	Id: 14/16	



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Sheet: /Power Management/Motor power switch/		
File: high_side_switch.kicad_sch		
Title: High side switch		
Size: A4	Date: 2023-21-11	Rev: 0.2.0
KiCad E.D.A. 8.0.1	Id: 15/16	



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Sheet: /Power Management/Motor current monitoring/		
File: mtr_crrnt_monitor.kicad_sch		
Title: Motor current sensing circuit		
Size: A4	Date: 2023-21-11	Rev: 0.2.0
KiCad E.D.A. 8.0.1		Id: 17/16



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Sheet: /Power Management/Nuc and EXT current monitor/		
File: nuc_crrnt_monitior.kicad_sch		
Title: Onboard computer current sensing circuit		
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