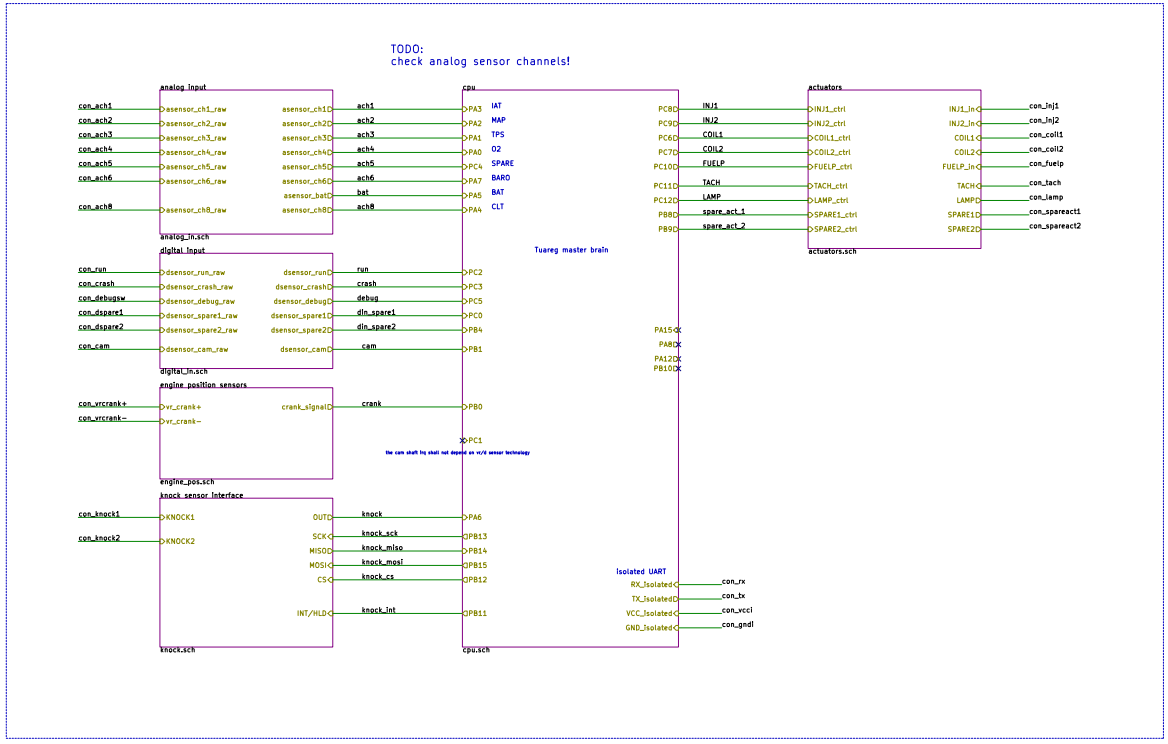

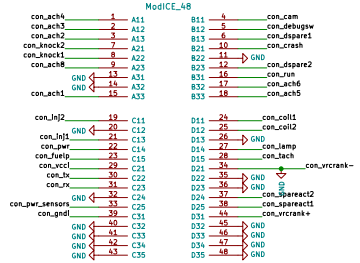

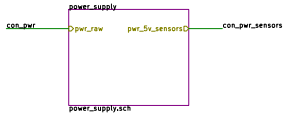

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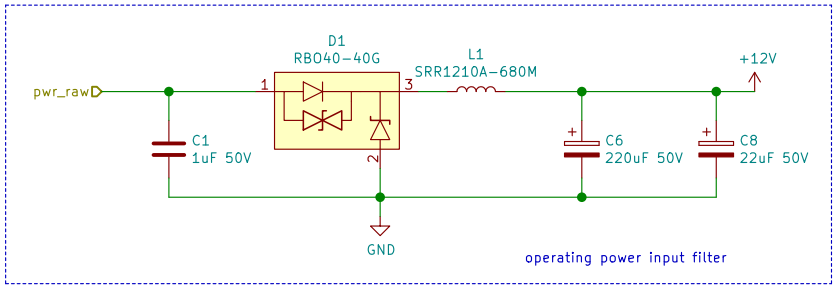

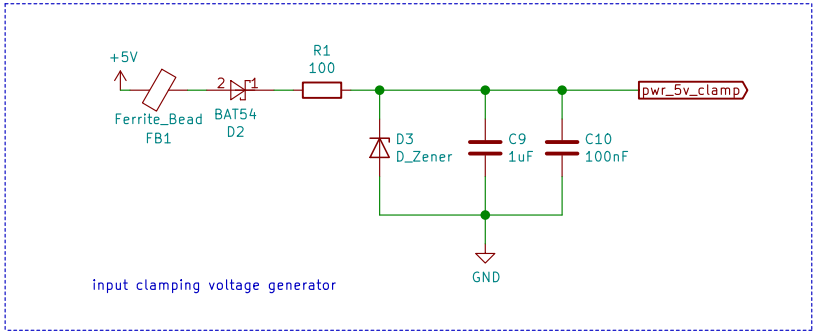

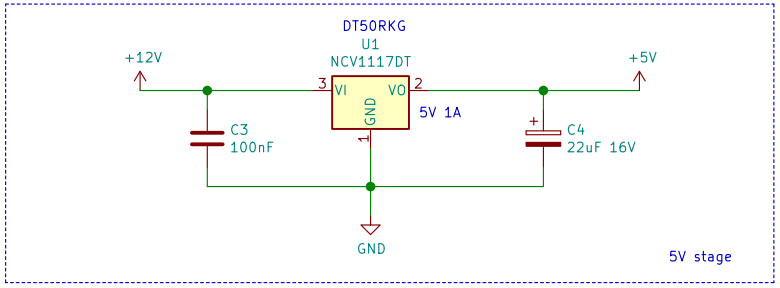

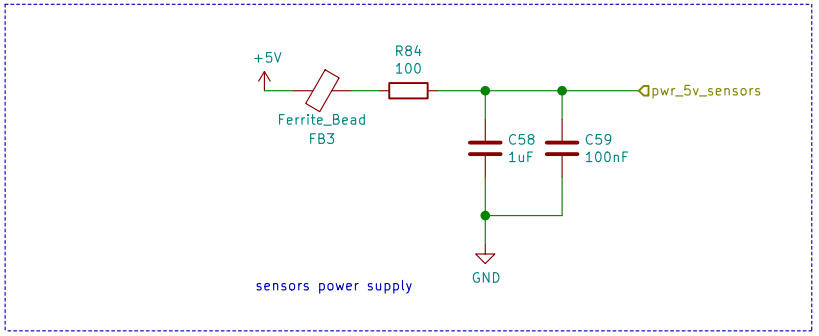

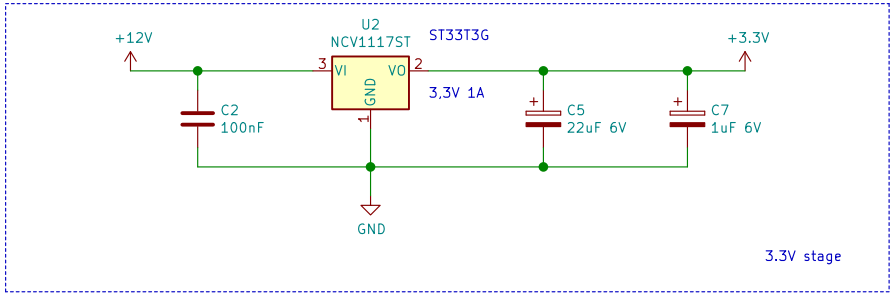

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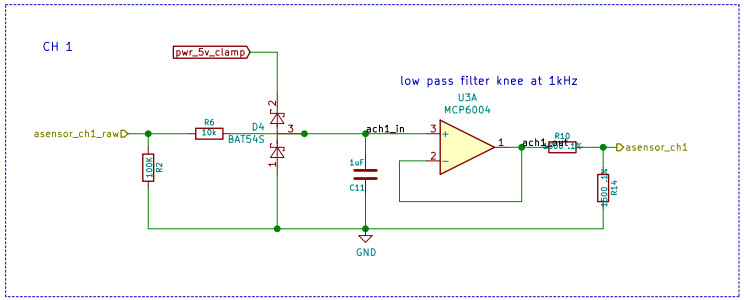

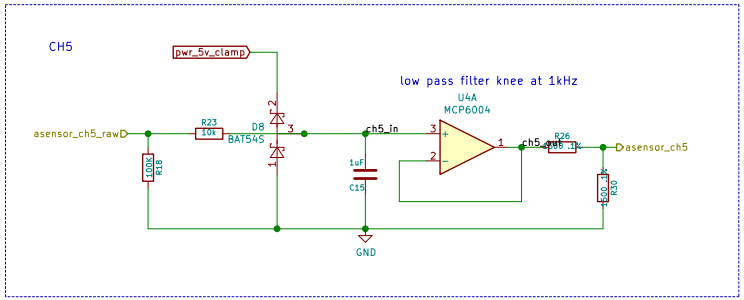

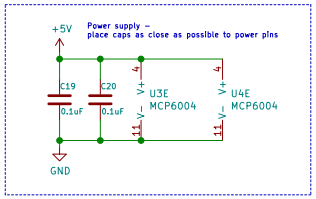

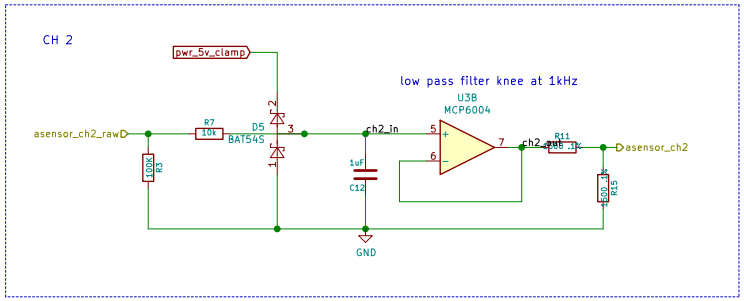

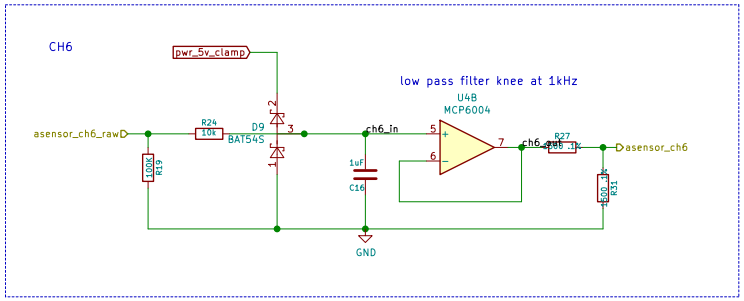

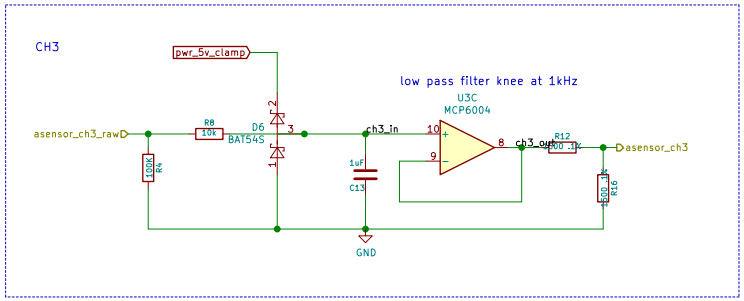

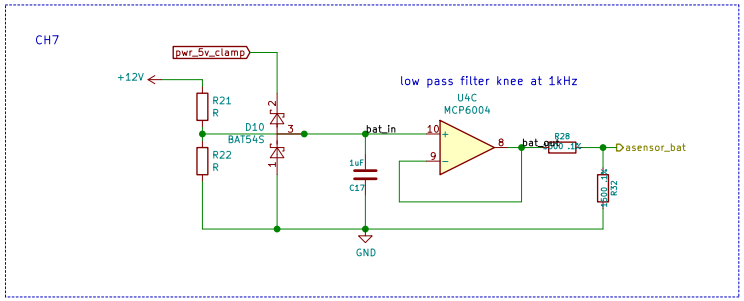

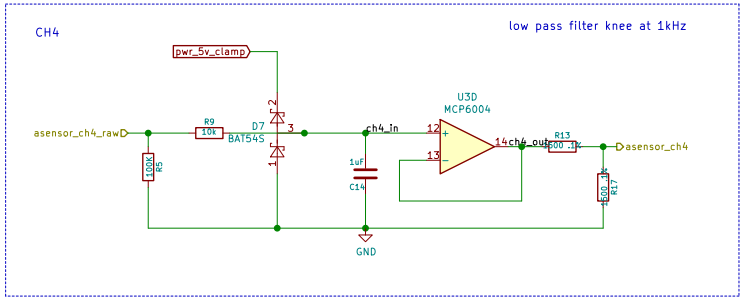

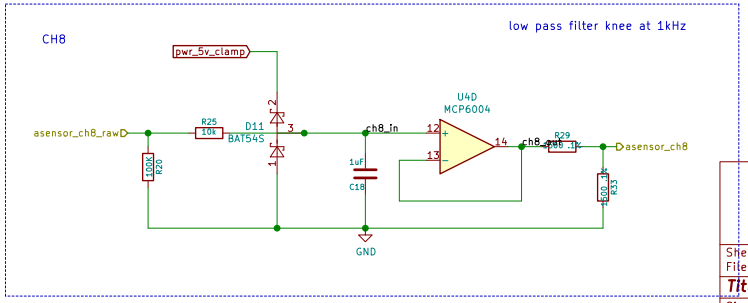

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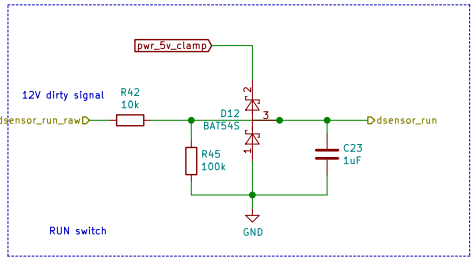

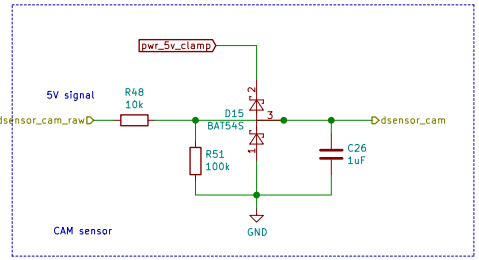

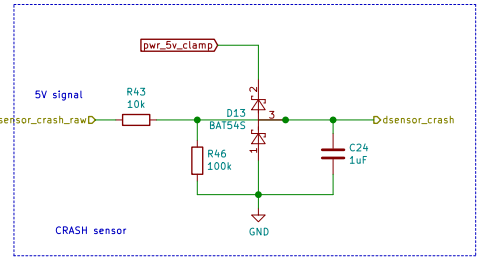

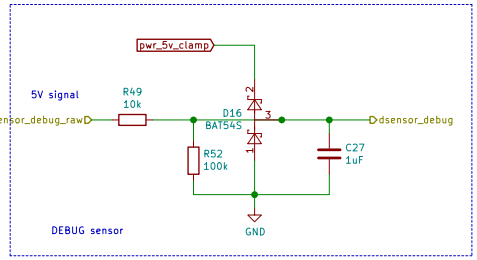

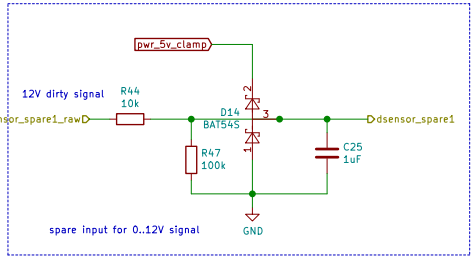

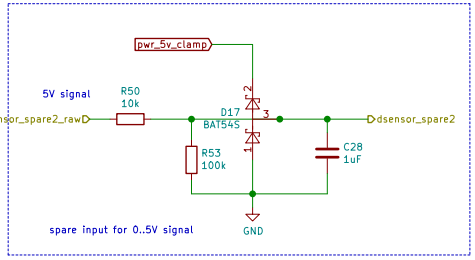

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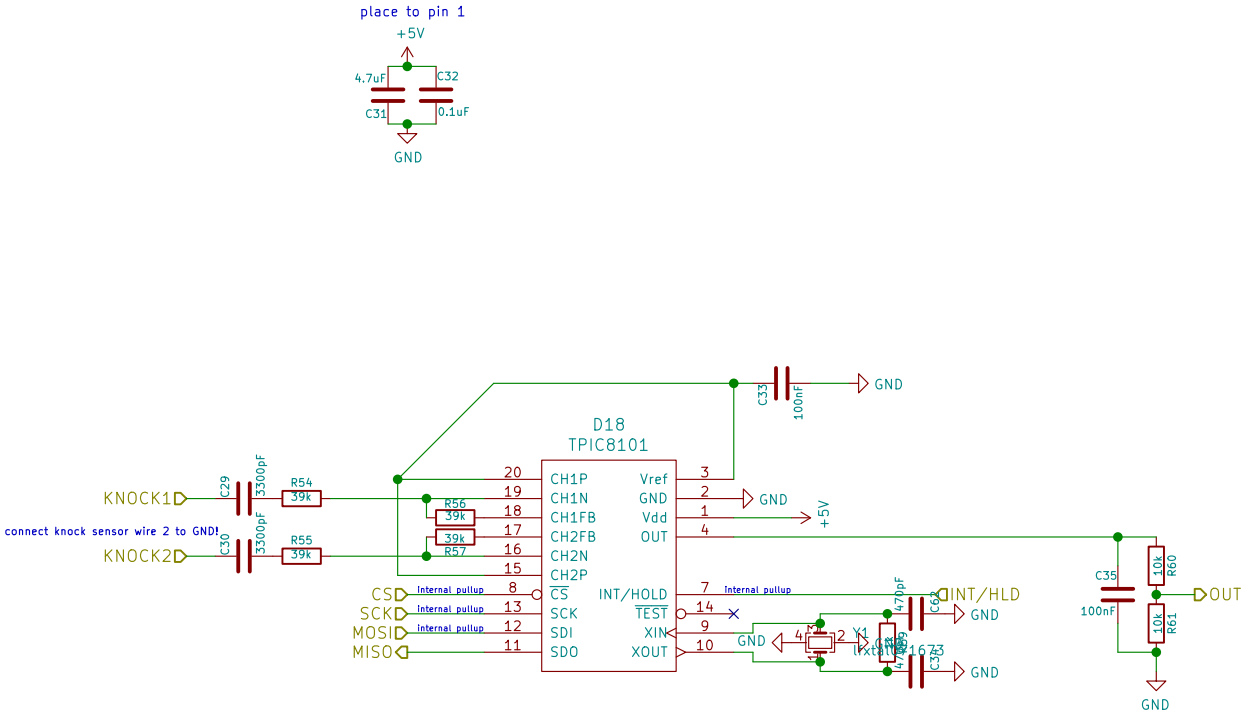

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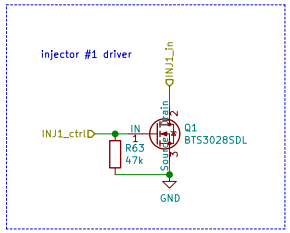
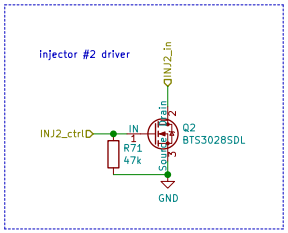
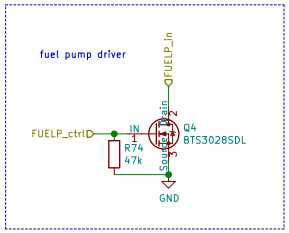
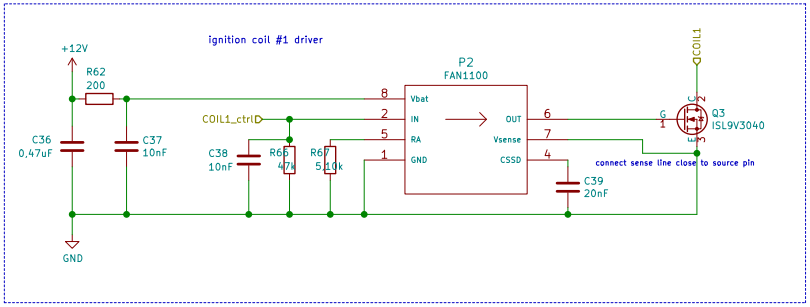
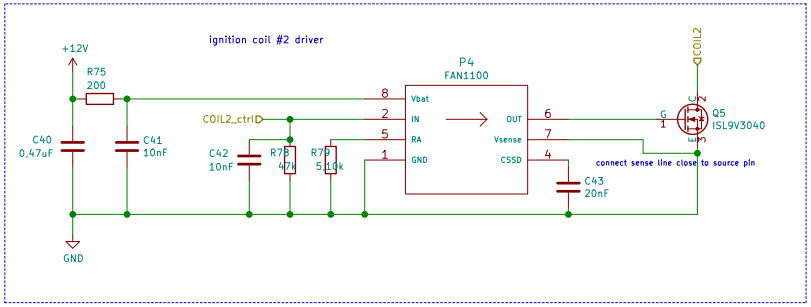


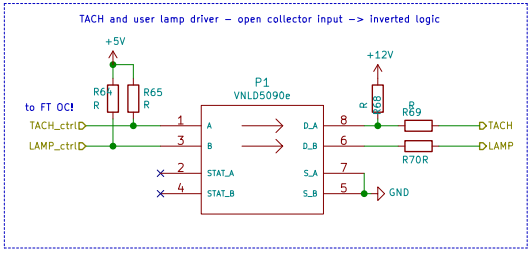


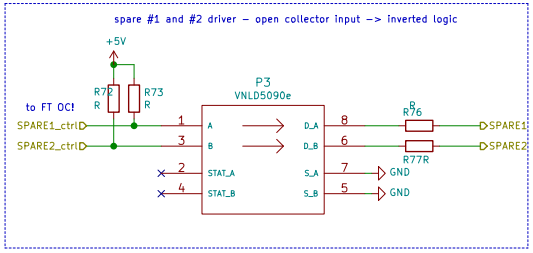


use parallel connections for high current connenctions!









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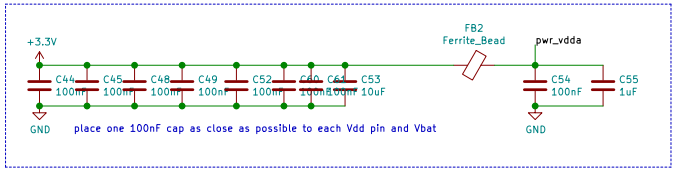
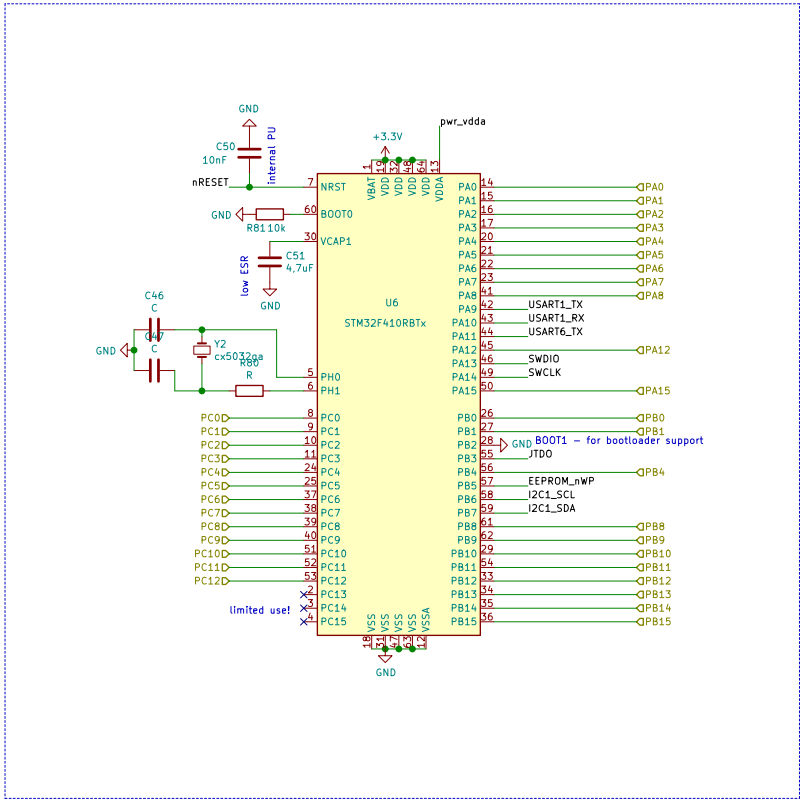
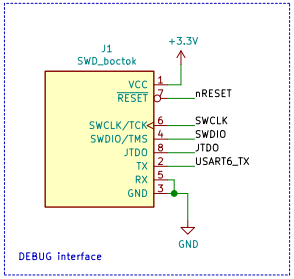
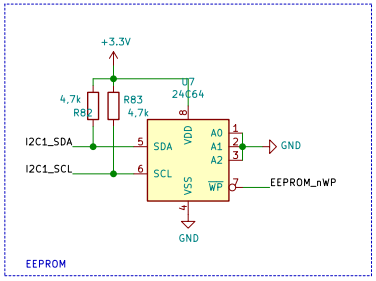
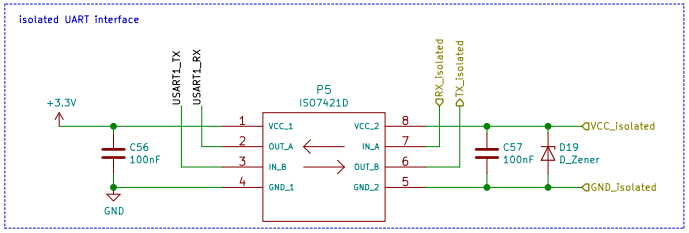
TODO:
get sensor supply voltage tracking











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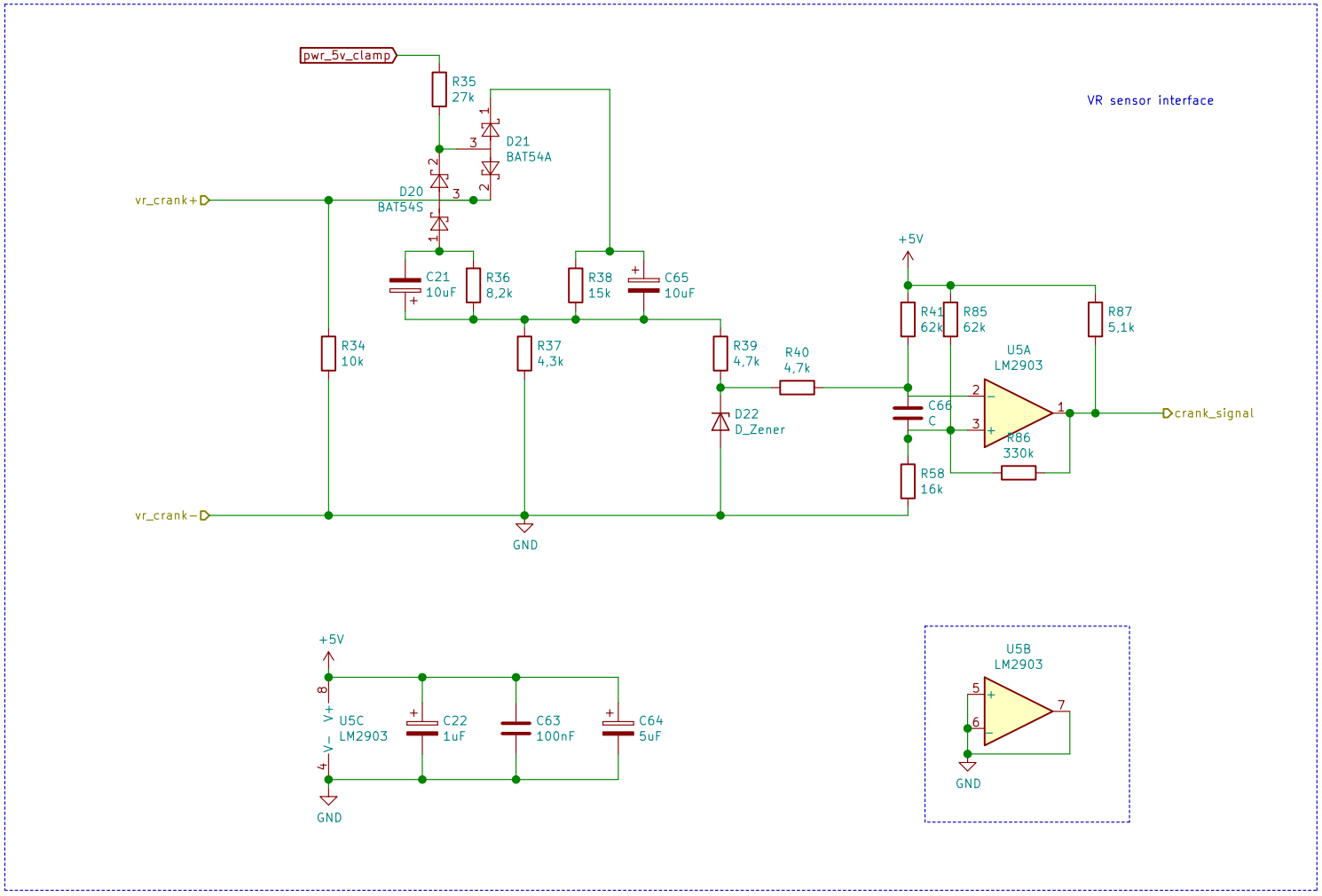

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