

CONTROLLER_TRK_HV3.PrjPcb

STATUS: TESTING 30.03.2020

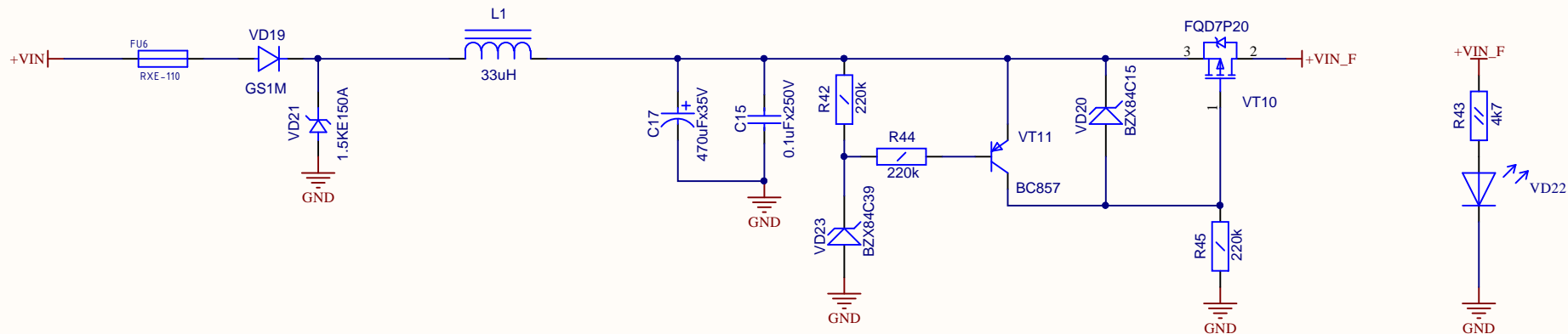
STATUS TYPES:IN WORK,TESTING,RELEASED

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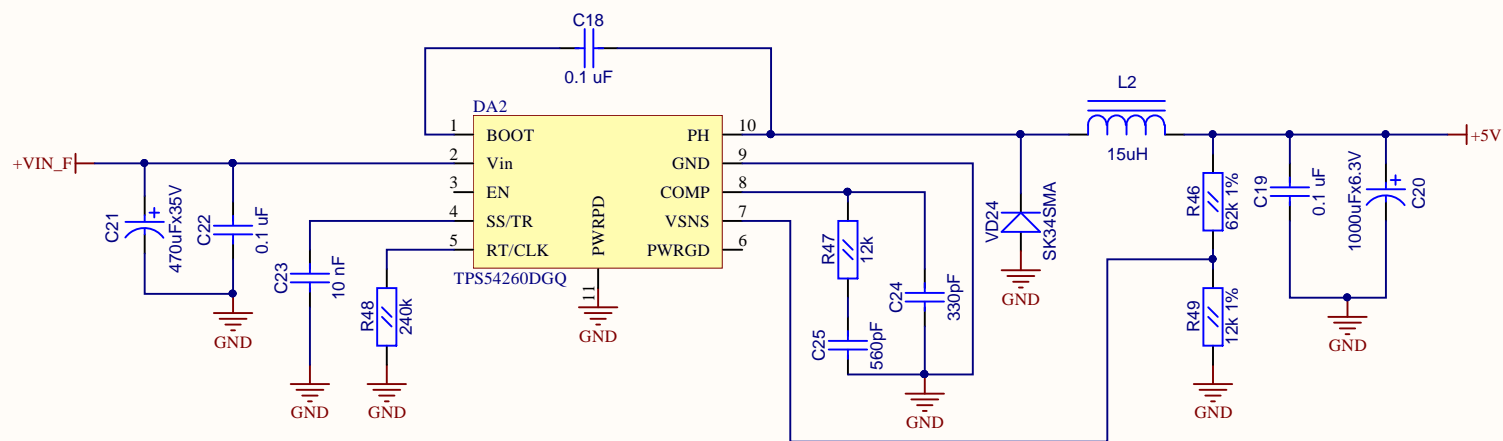
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[10]-MAIN_POWER.SchDoc

LINE PROTECTION

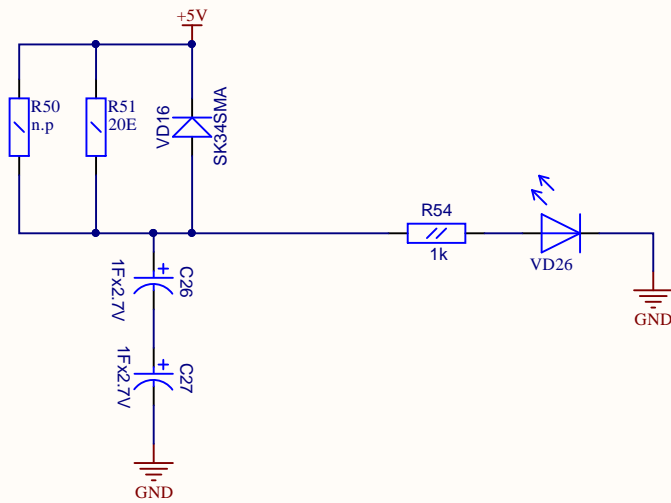


MAIN POWER

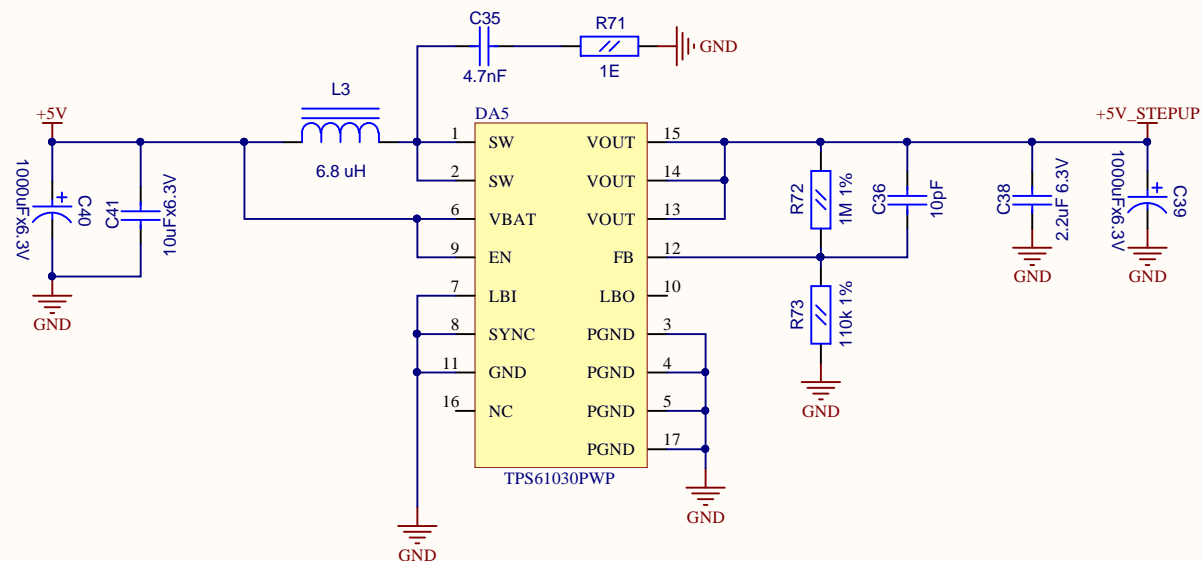


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[11]-POWER_BACKUP.SchDoc



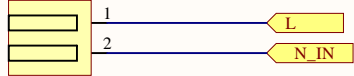
STEP-UP CONVERTER SUPERCAP to 5V



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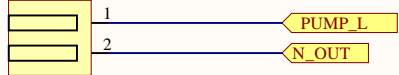
[12]-POWER_CONNECTORS.SchDoc

XP3



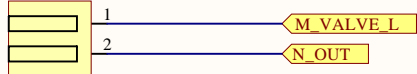
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XP4



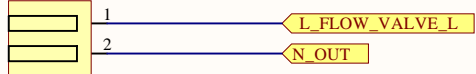
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XP5



2EDGR-5.0-02P-14-00AH

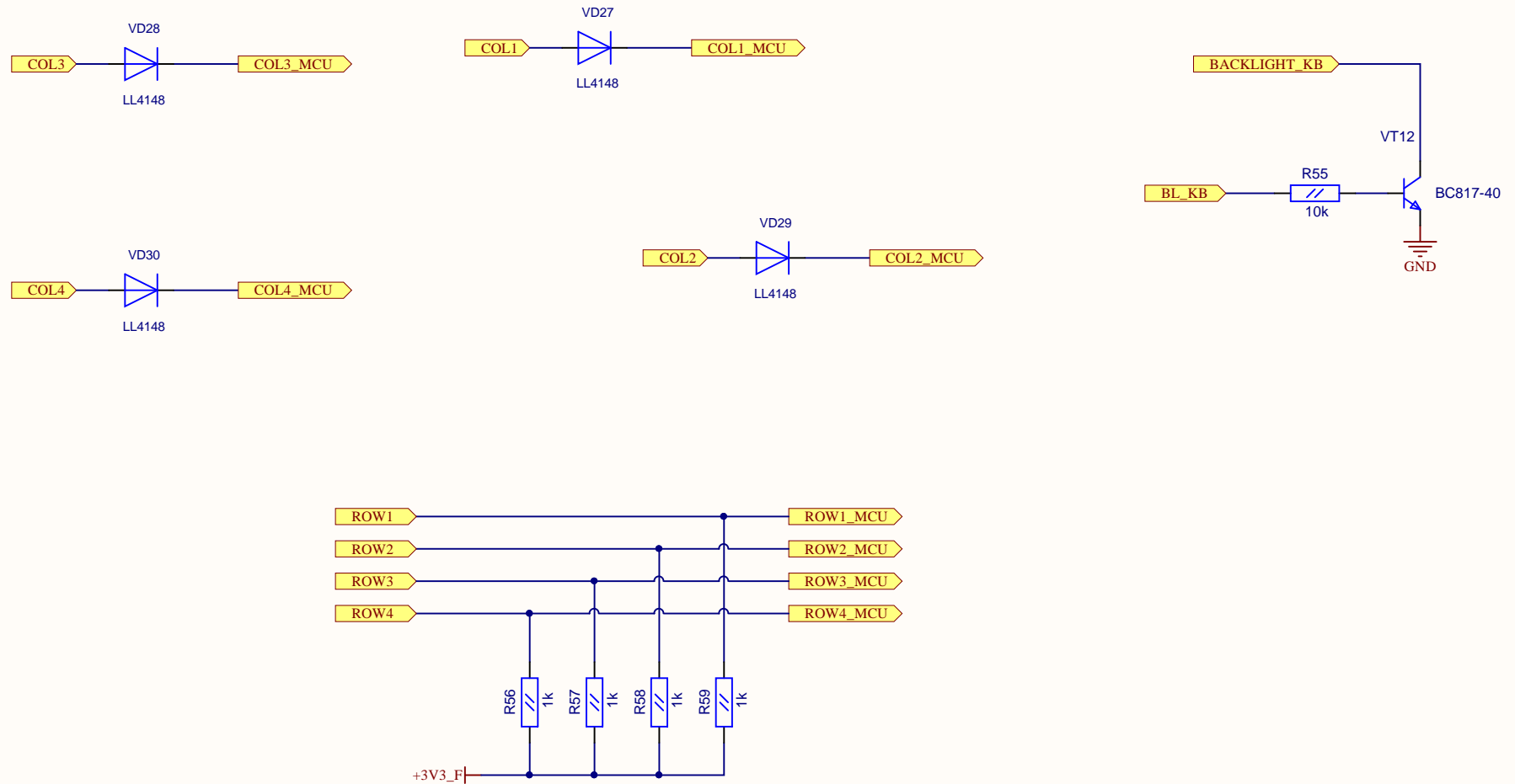
XP6



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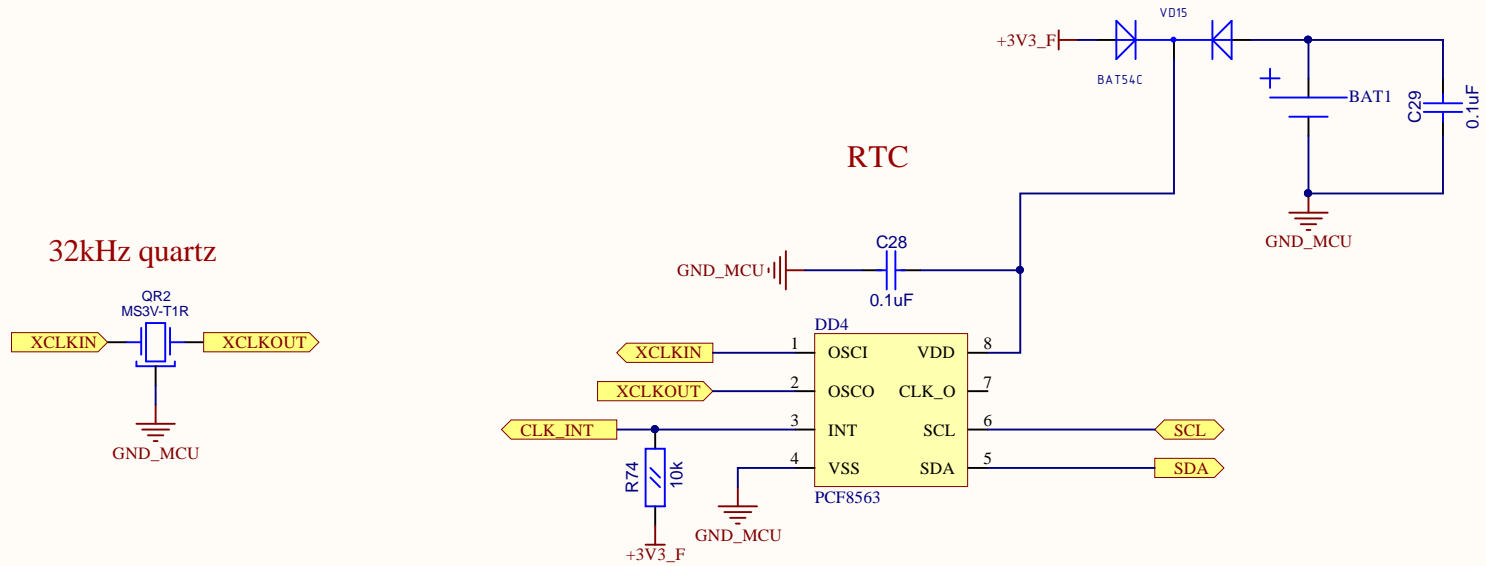
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[13]-KB_CONNECTORS.SchDoc



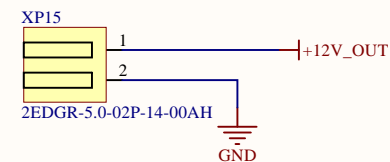
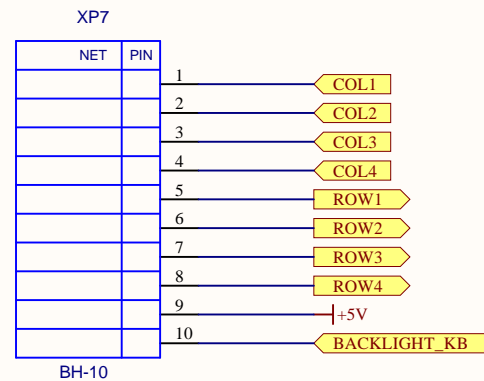
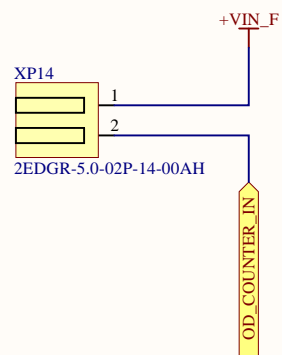
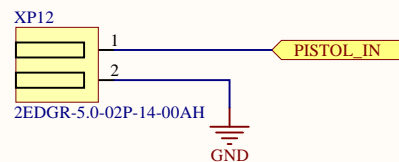
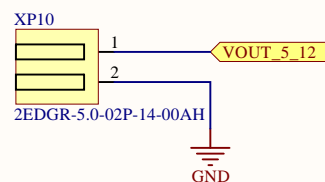
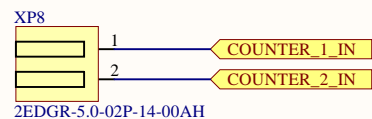
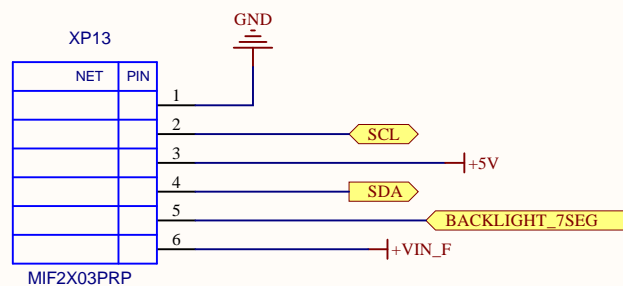
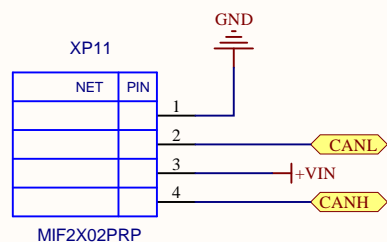
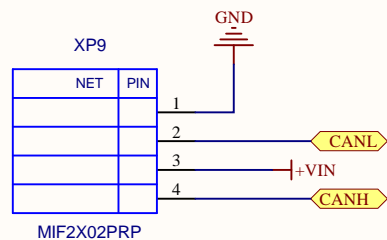
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[14]-RTC.SchDoc



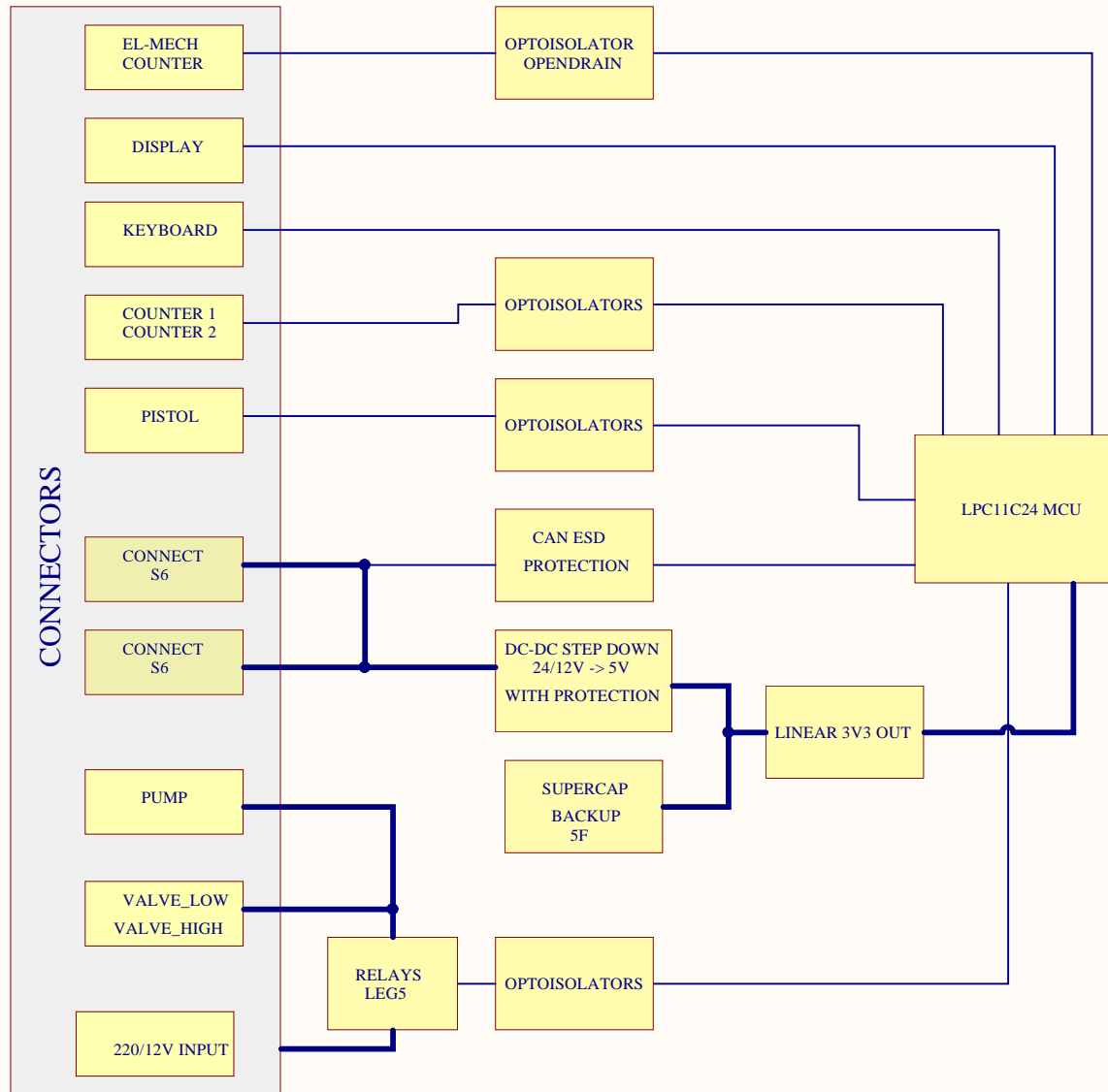
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[15]-MAIN_CONNECTORS.SchDoc



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[2]-BLOCK_DIAGRAM.SchDoc



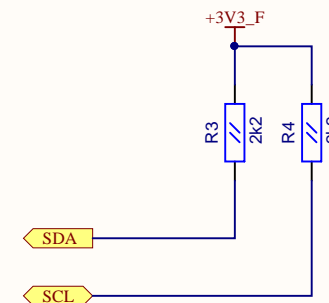
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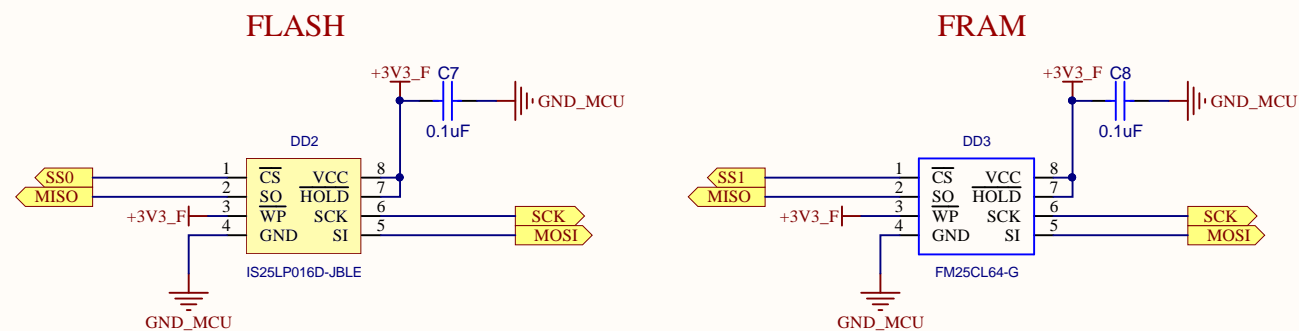
REPER POINT 1.2



I



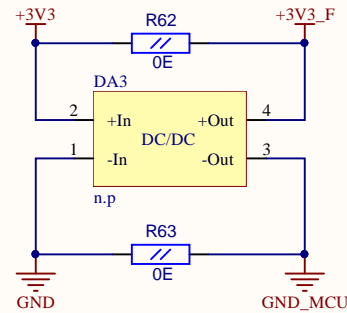
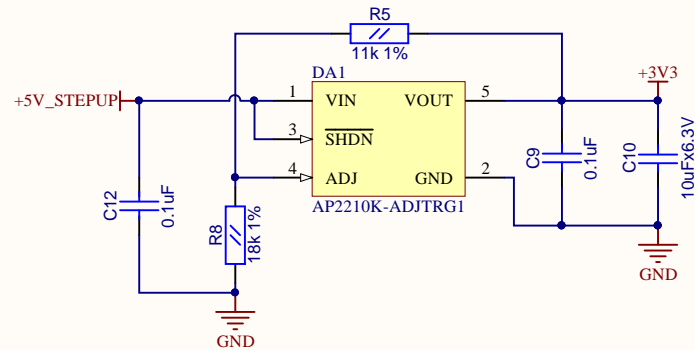
[4]-MCU_MEMORY.SchDoc



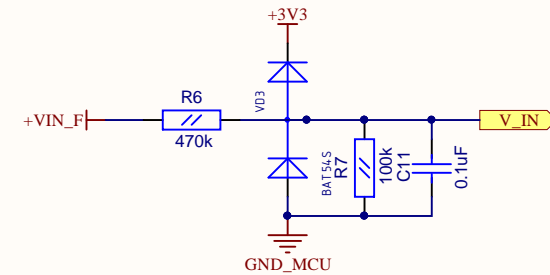
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[5]-MCU_POWER.SchDoc

+3V3 LINEAR POWER SUPPLY

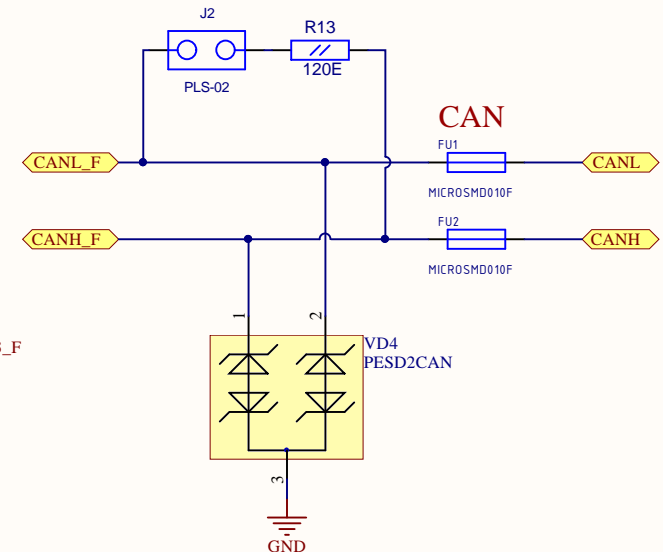
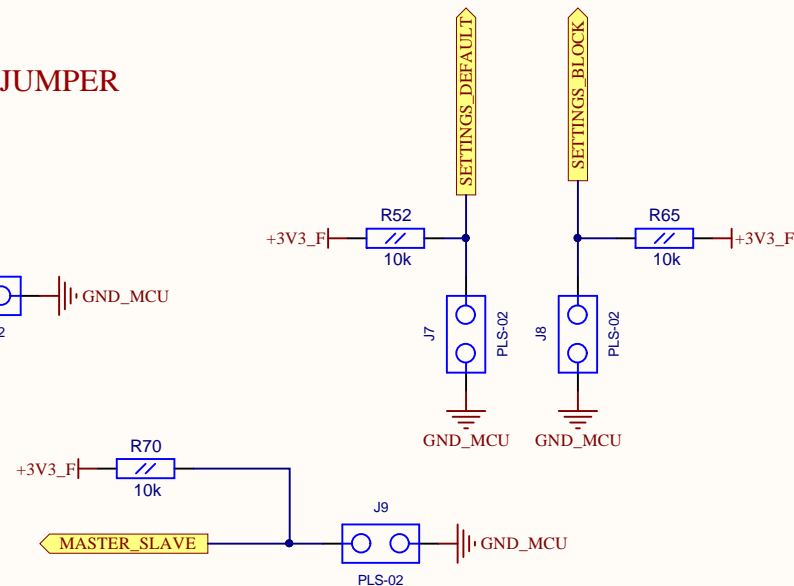
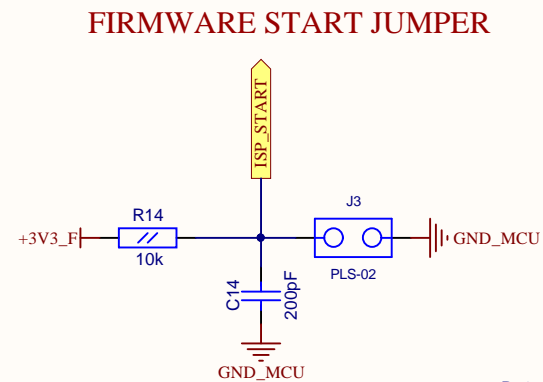
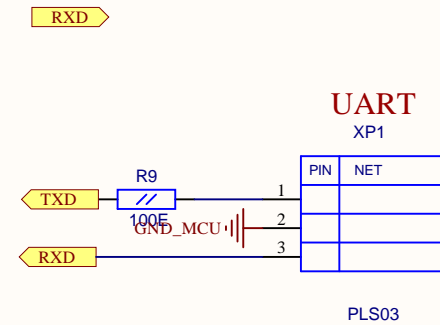
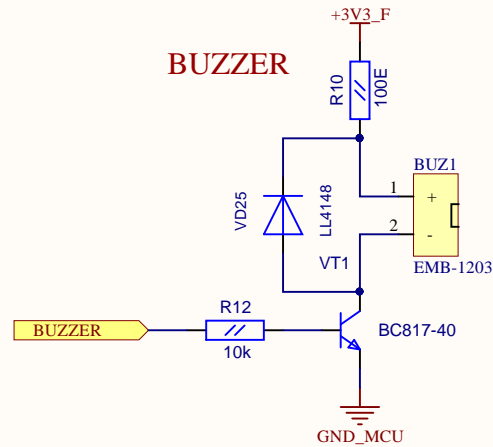
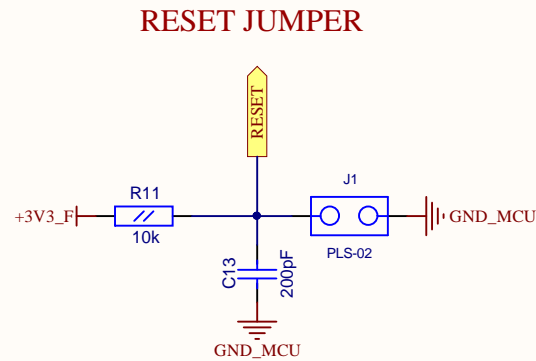


INPUT VOLTAGE MEASURE



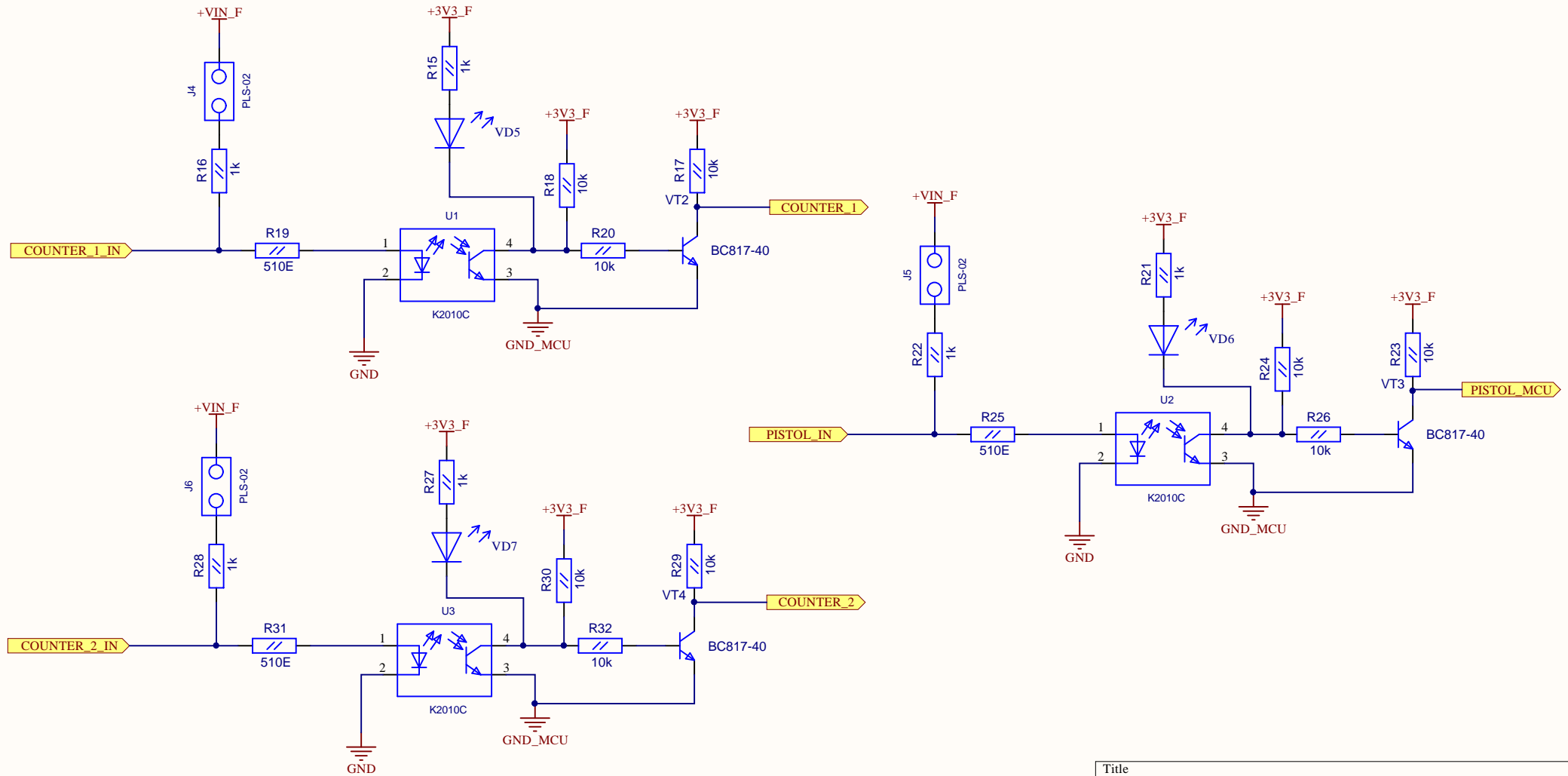
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[6]-MCU_CONNECTORS.SchDoc



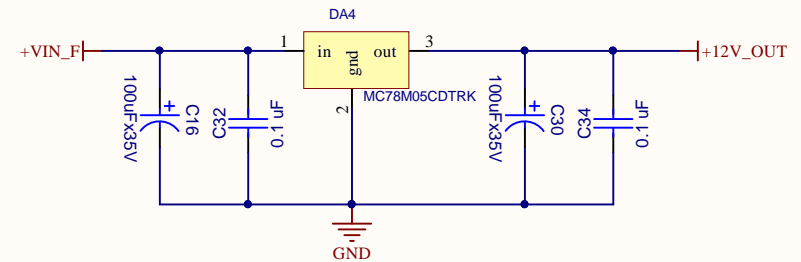
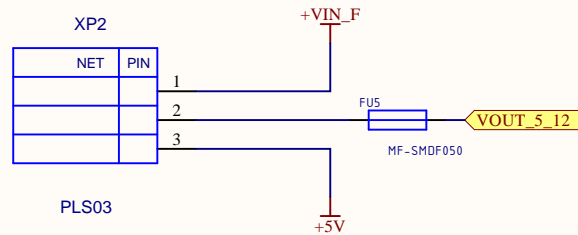
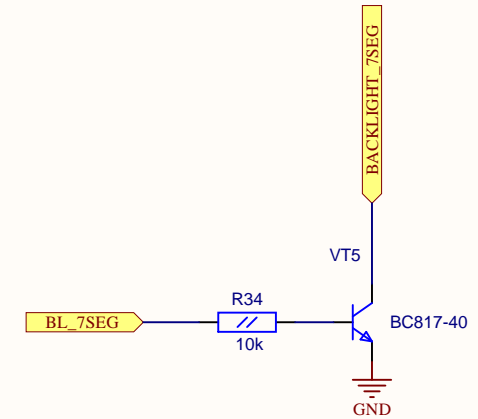
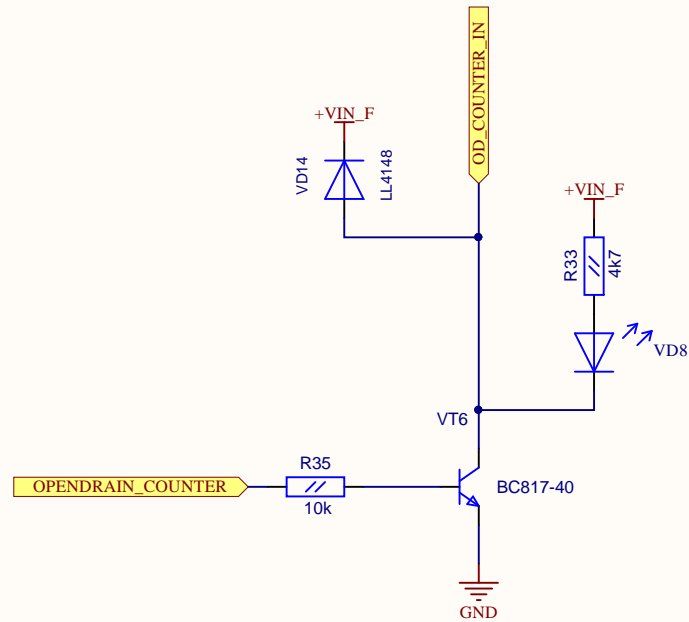
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[7]-INPUTS.SchDoc



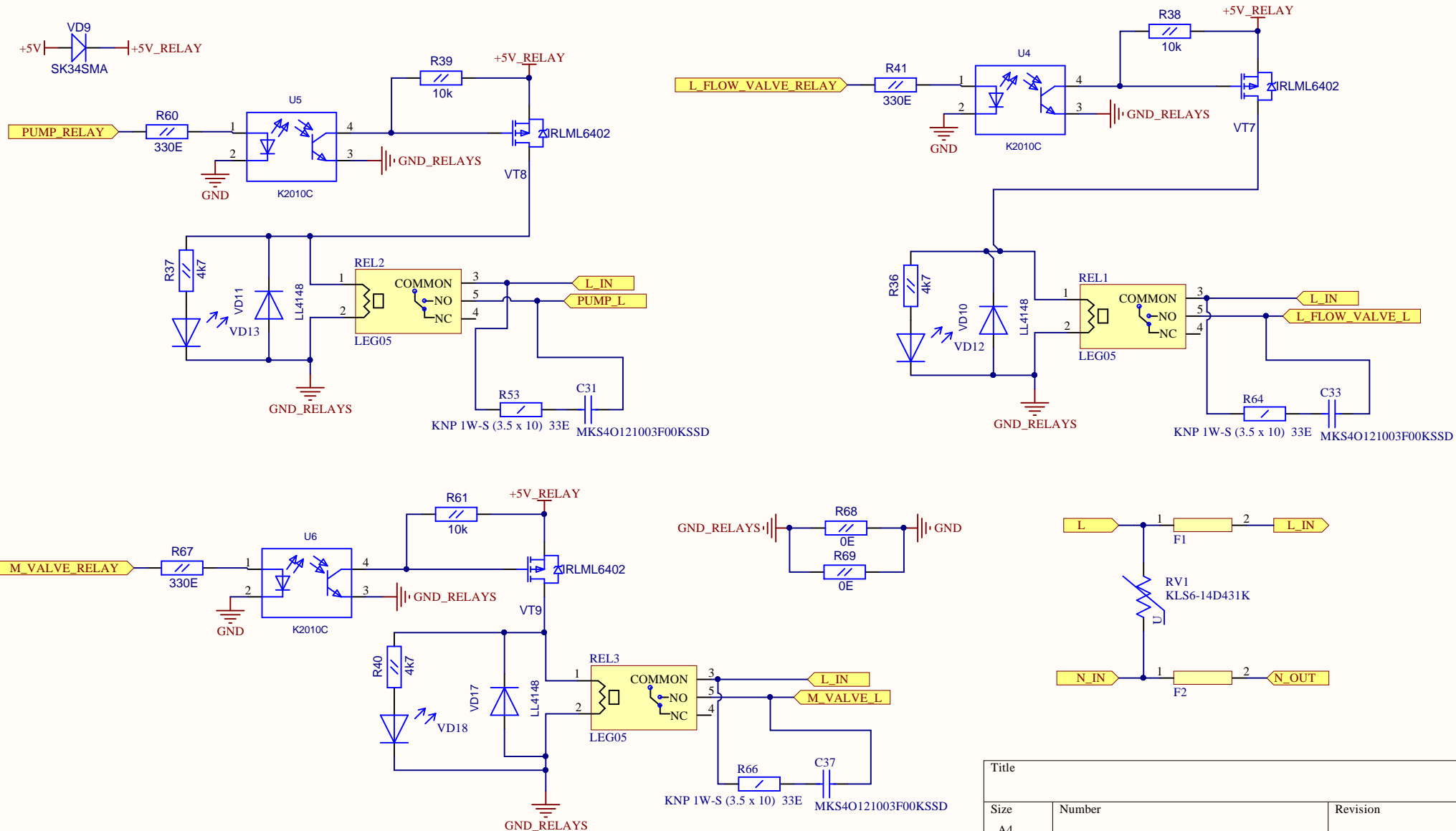
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[8]-OUTPUTS.SchDoc



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[9]-RELAYS.SchDoc



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