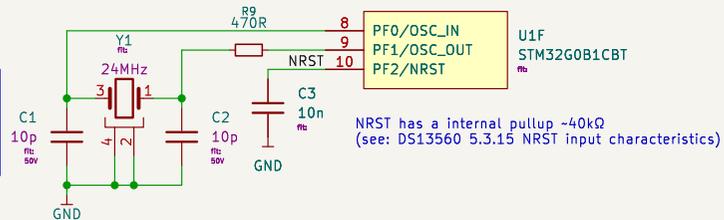
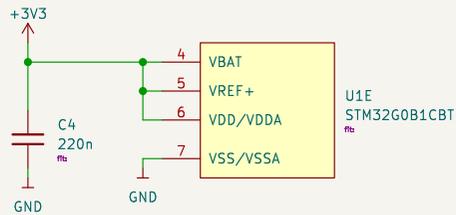
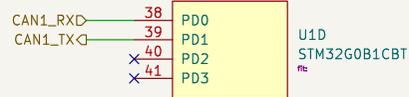
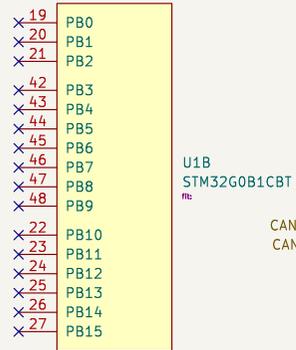
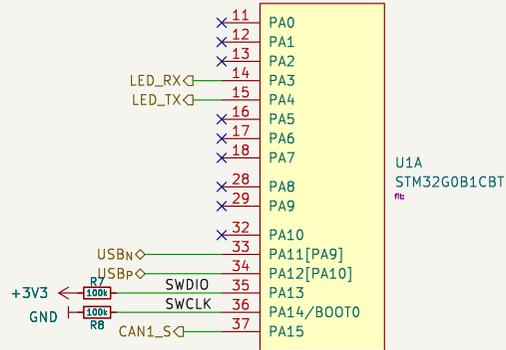


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\${release_state}	
\${company}	
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Title: \${title}	
Size: A4	Date: 2023-06-16
KiCad E.D.A. 9.0.0	Rev: R\${release}
	Id: 1/4



Load Caps
 $C_L = (C_1 C_2) / (C_1 + C_2) + C_{stray}$
 12pF -> 2x 6pF Caps
 They might not be needed

hardware/\${prefix}-S\${type_number}-\${short_description}
 \${prefix}-S\${type_number}-R\${release}-V\${sch_variant}-C\${sch_ci}
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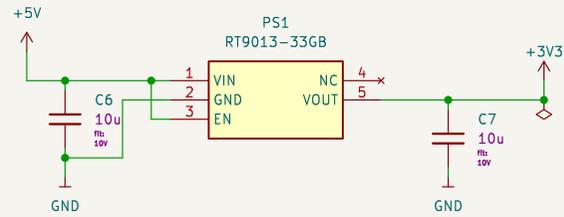
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Title: MCU

Size: A4 Date: 2023-06-16
 KiCad E.D.A. 9.0.0

Rev: R\${release}
 Id: 2/4

Power:
- MCU: 13mA (64MHz, DBG, FDCAN1/2, GPIO[A..D], TIM1, USB)
- LEDs: 2x 1mA ??
- CAN: 2x ??



hardware/\${prefix}-S\${type_number}-\${short_description}
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\${company}

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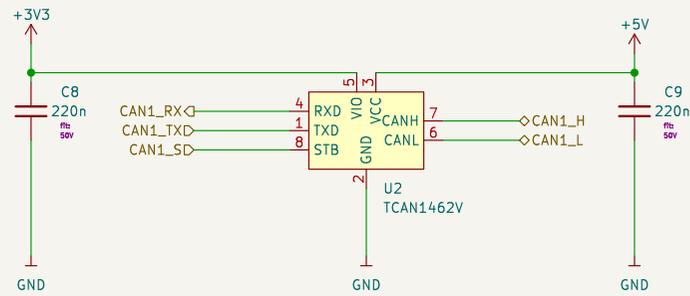
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Size: A4 Date: 2023-06-16

KiCad E.D.A. 9.0.0

Rev: R\${release}

Id: 3/4



hardware/\${prefix}-S\${type_number}_\${short_description}
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 \${release_state}
\${company}

Sheet: /CAN Transceiver/
 File: transceiver.kicad_sch

Title: Transiver

Size: A4 Date: 2023-06-16
 KiCad E.D.A. 9.0.0

Rev: R\${release}
 Id: 4/4