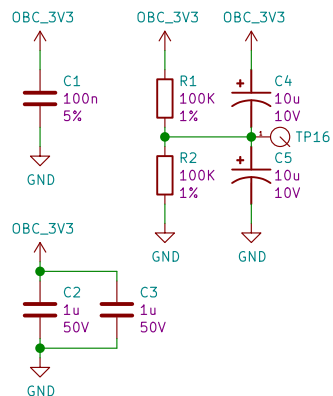
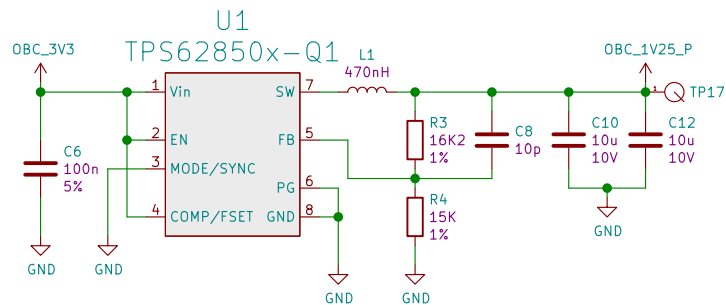


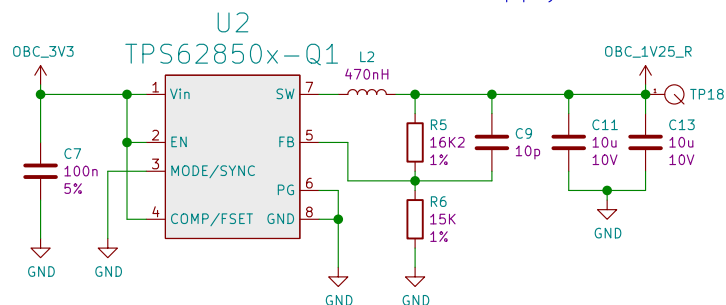
Bulk decoupling



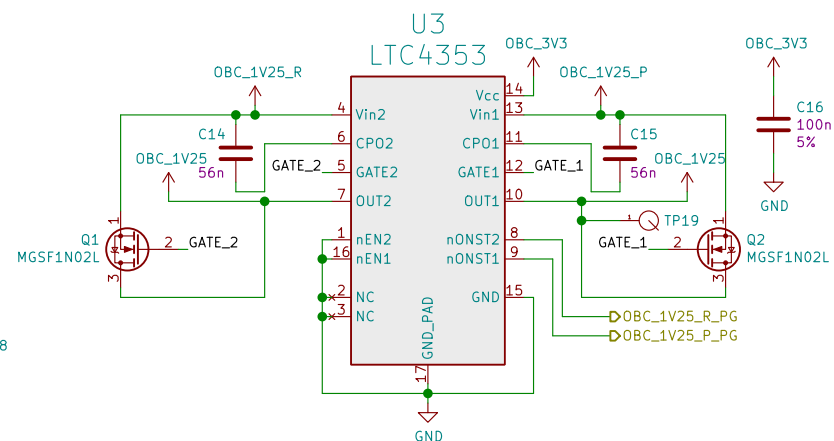
OBC 1V2 Core Primary Supply



OBC 1V2 Core Redundant Supply



OBC 1V2 Core Supply ORing



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Status: PROTOTYPE

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Sheet: /Power/

File: Power.sch

Title: Singularity OBC – Power Conditioning

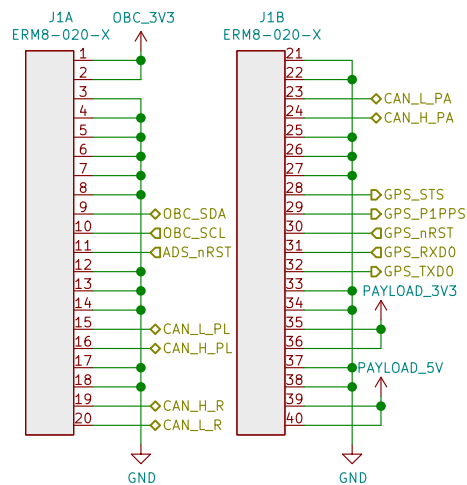
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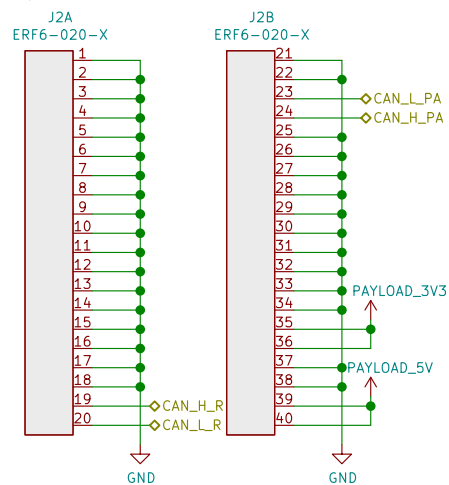
Rev: PROTO_A

Id: 2/10

RFS Connector



Payload Connector



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Sheet: /Connectors/

File: Connectors.sch

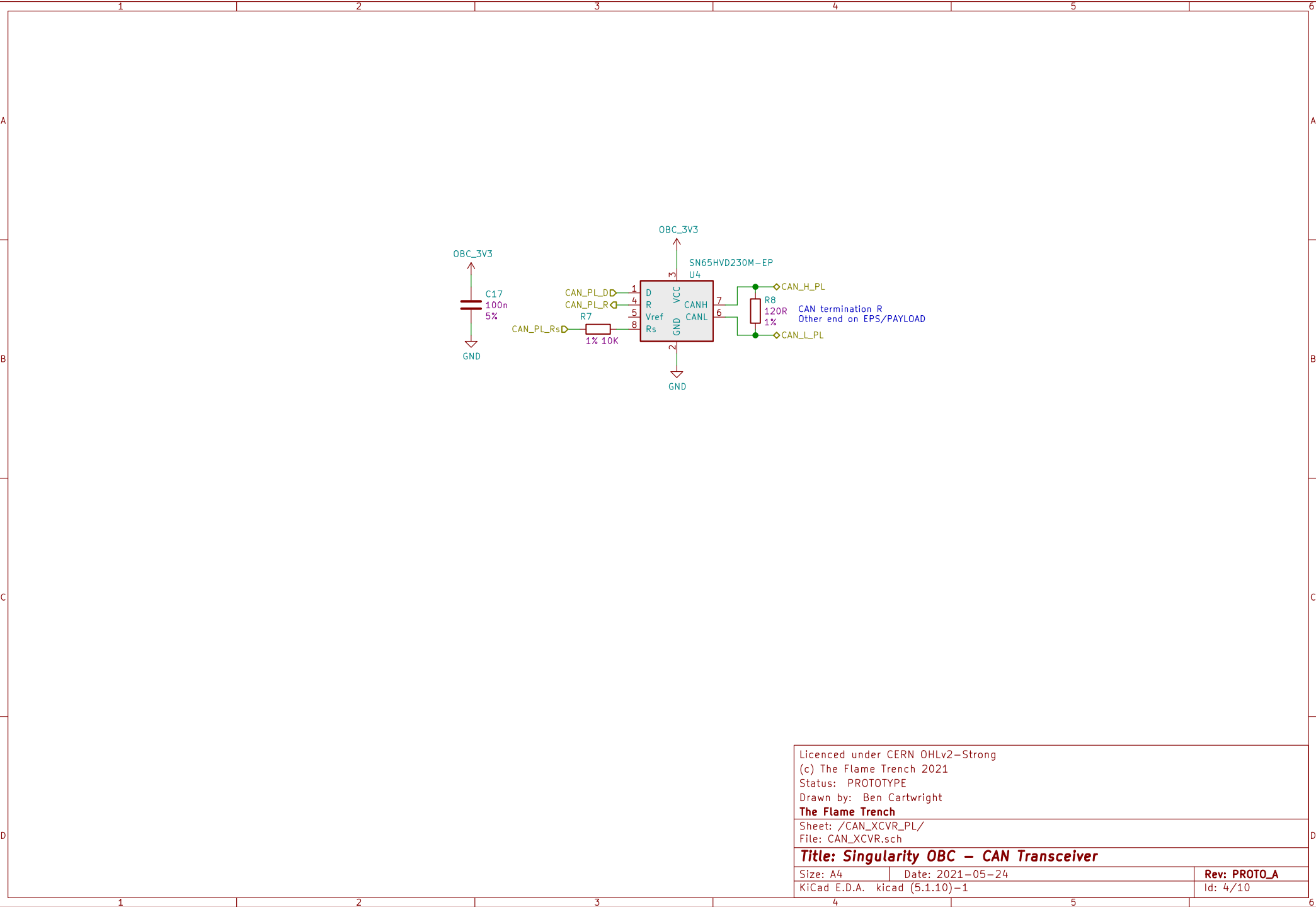
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Size: A4 Date: 2021-05-24

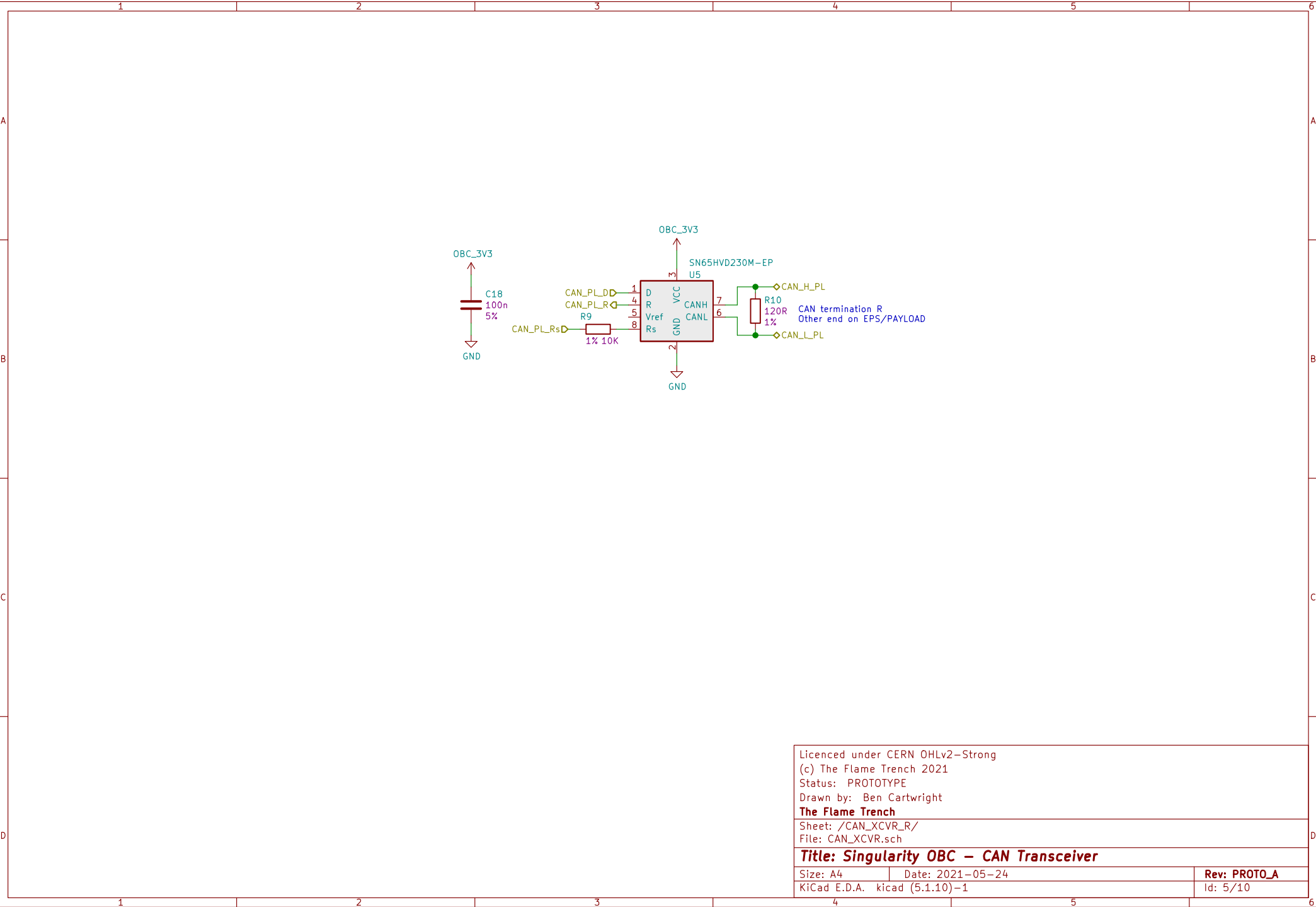
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Rev: PROTO_A

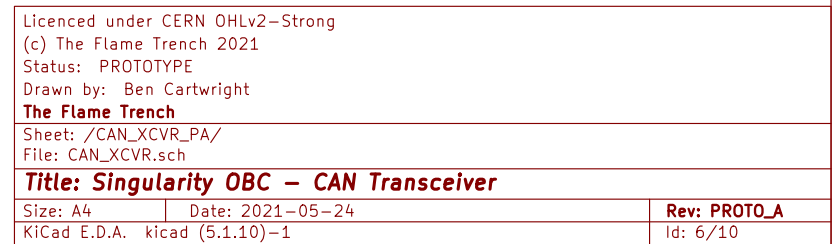
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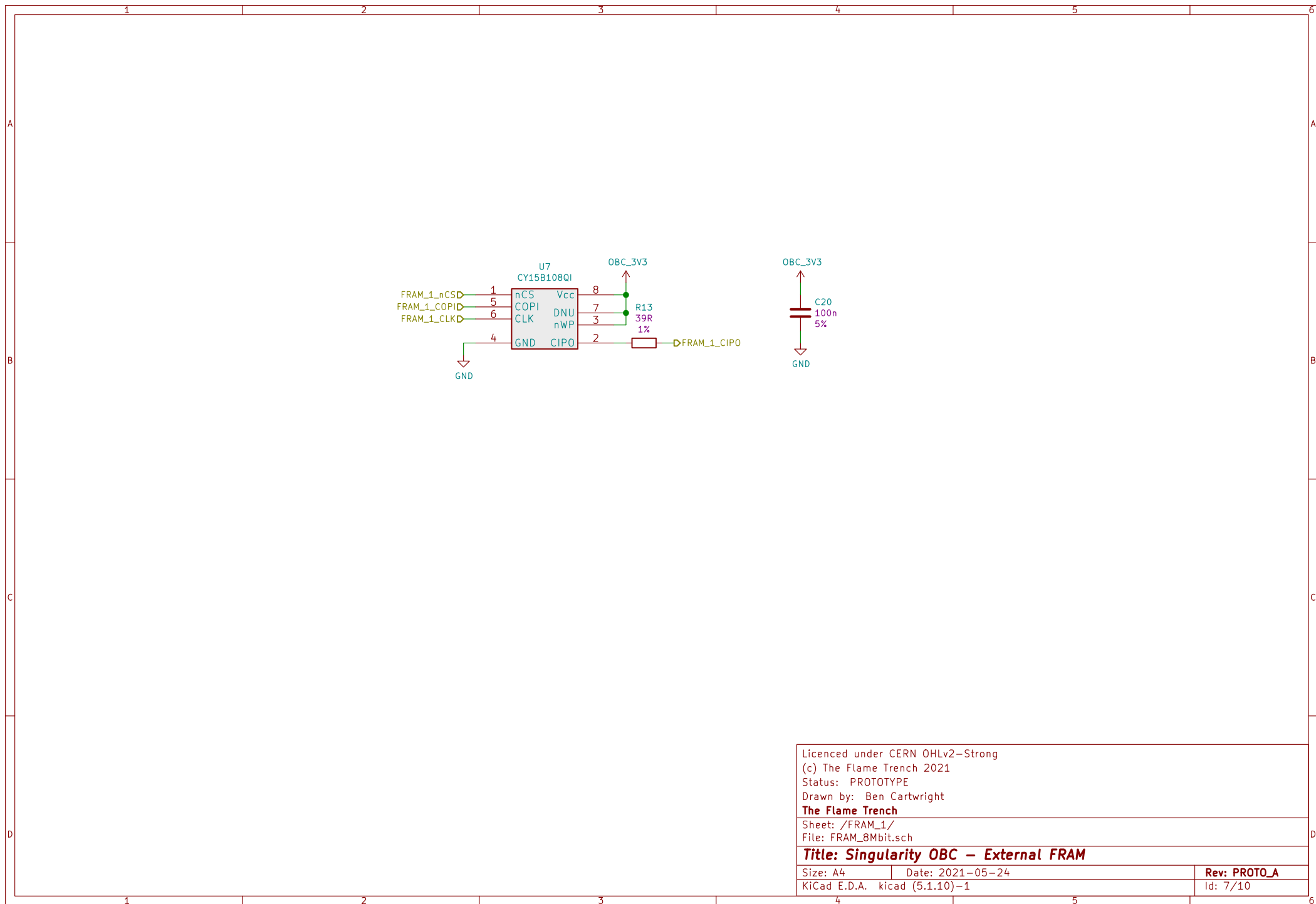


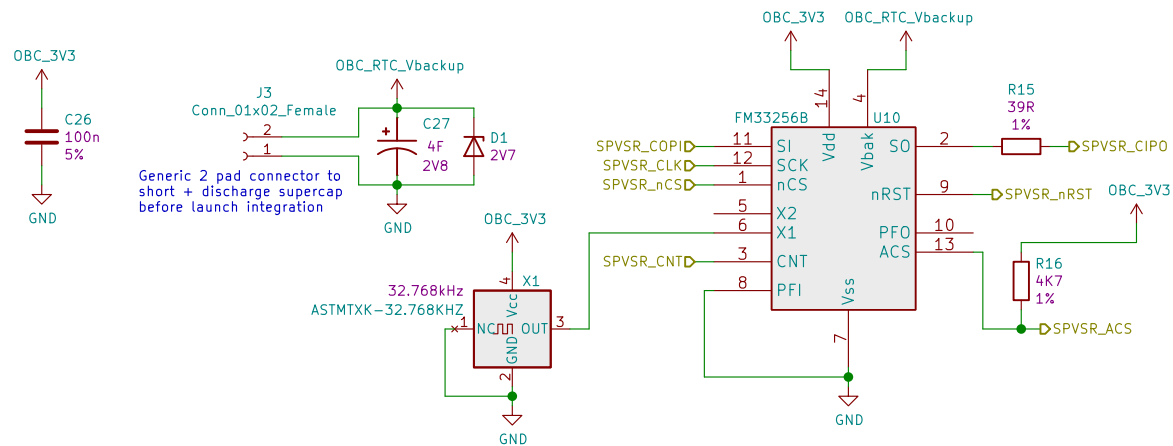
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Status: PROTOTYPE		
Drawn by: Ben Cartwright		
The Flame Trench		
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Title: Singularity OBC – CAN Transceiver		
Size: A4	Date: 2021-05-24	Rev: PROTO_A
KiCad E.D.A. kicad (5.1.10)-1		Id: 4/10



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Status: PROTOTYPE		
Drawn by: Ben Cartwright		
The Flame Trench		
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File: CAN_XCVR.sch		
Title: Singularity OBC – CAN Transceiver		
Size: A4	Date: 2021-05-24	Rev: PROTO_A
KiCad E.D.A. kicad (5.1.10)-1		Id: 5/10







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Sheet: /Supervisor_RTC_FRAM/

File: Supervisor_RTC_FRAM.sch

Title: Singularity OBC - uC Supervisor + RTC

Size: A4 Date: 2021-05-24

KiCad E.D.A. kicad (5.1.10)-1

Rev: PROTO_A

Id: 9/10

