

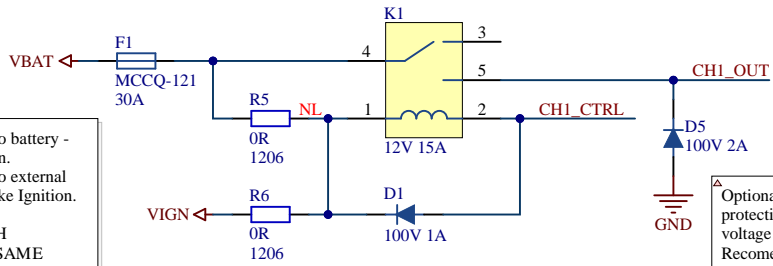
MicroRally

rPDM-3

Revision 1

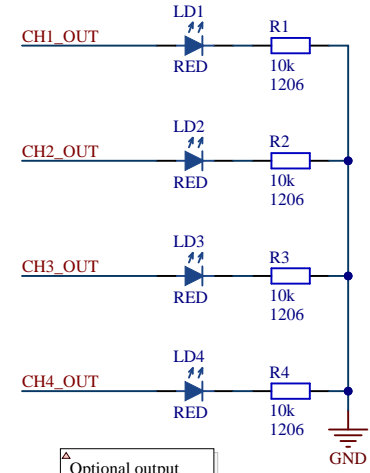
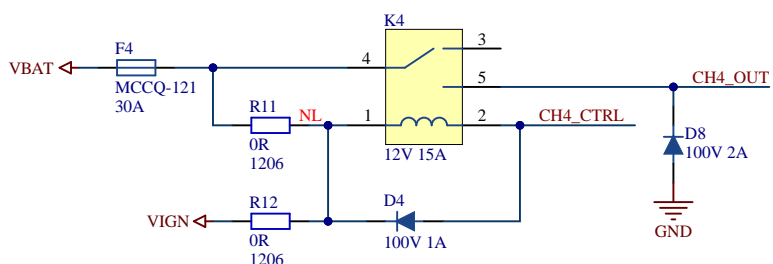
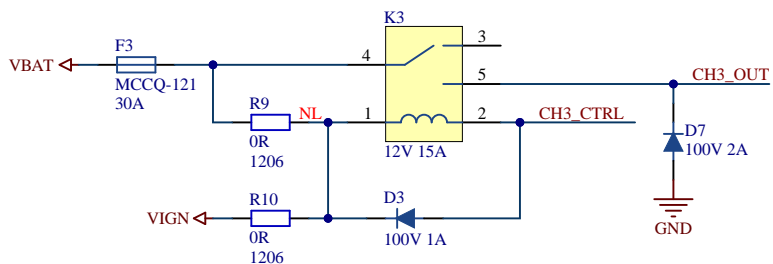
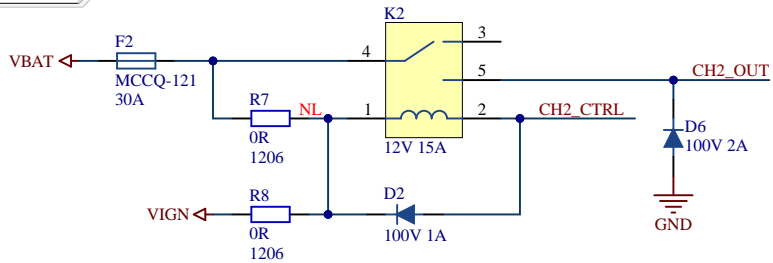
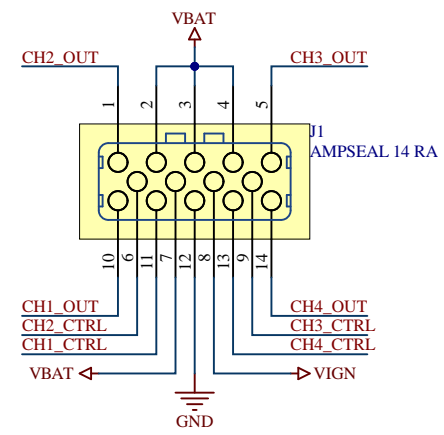
4 channel 7.5A relay power stage

Title: Cover sheet	MicroRally
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File name: Title.SchDoc	

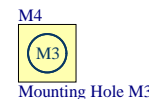
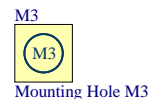
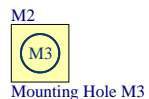
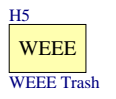
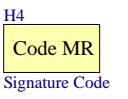
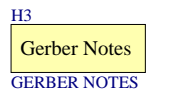
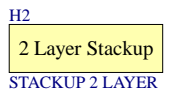
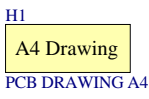


Load R5 to bind CH1 to battery - can always be turned on.
Load R6 to bind CH1 to external master enable signal, like Ignition.
DO NOT LOAD BOTH RESISTORS AT THE SAME TIME !

Optional flyback diode for protection against negative voltage spike during turn-off. Recommended for inductive loads.



Optional output status indicators.



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Revision history

Revision	Date	Fixed issue	Changes
r1	2021-04-08		Initial design.

A

A

B

B

C

C

D

D

Title: Revision History	MicroRally
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File name: History.SchDoc	