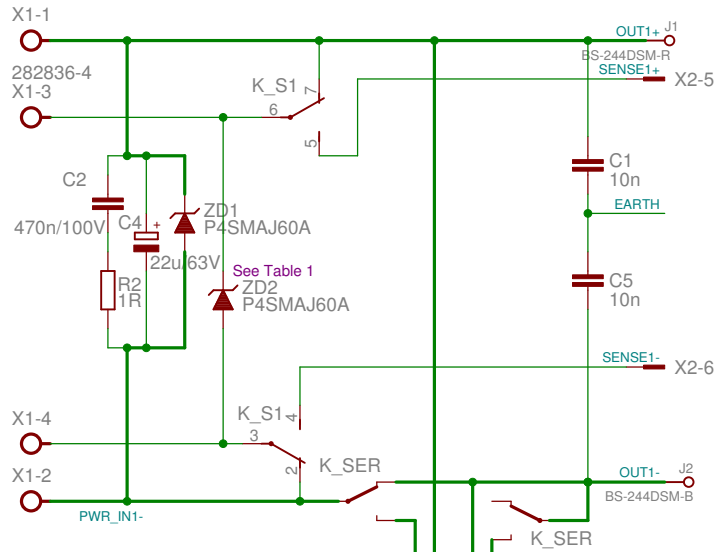
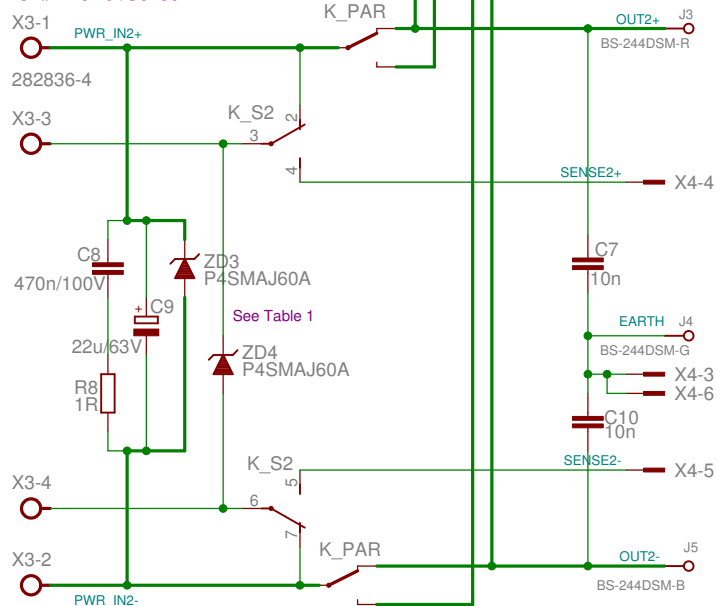


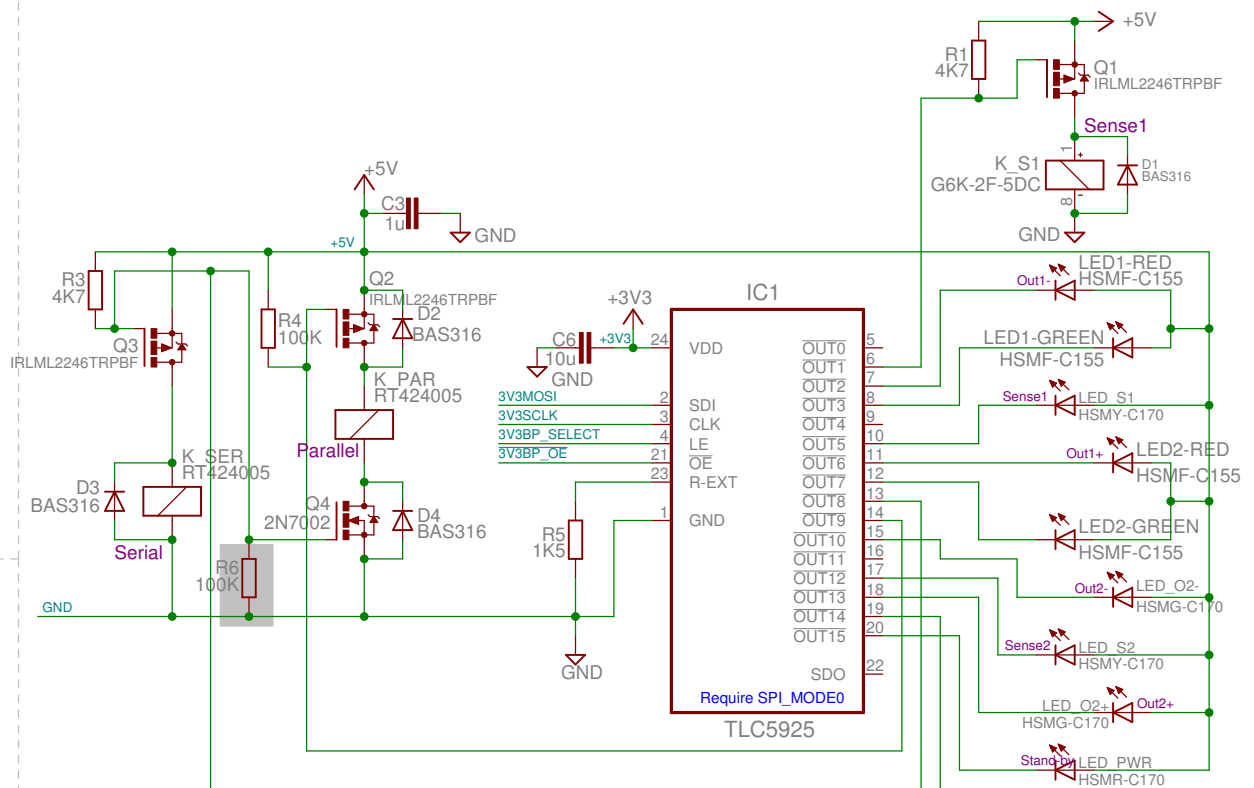
Ch#1 Power/Sense



Ch#2 Power/Sense



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 More info at <http://www.envox.hr/eez>
 Repository: <https://github.com/eez-open>



6-pin push-in connector X3, X4

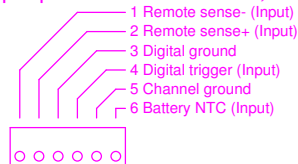


Table 1

Range	ZD1-ZD4
0-30V	P4SMAJ36A
0-40V	P4SMAJ48A
0-50V	P4SMAJ60A

Solder all LEDs to the PCB opposite side

Remote sensing and outputs interconnector
 Output terminal protection

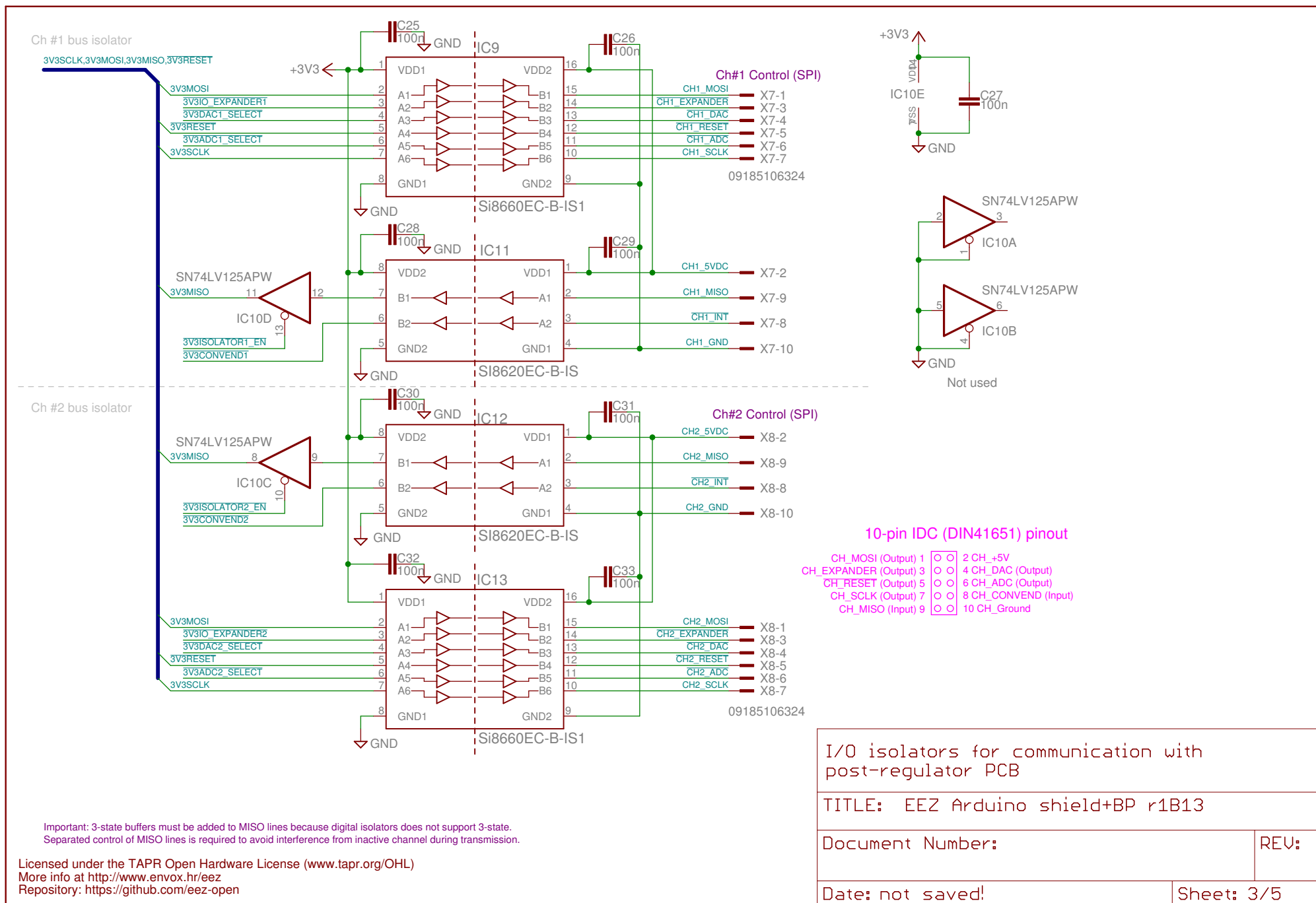
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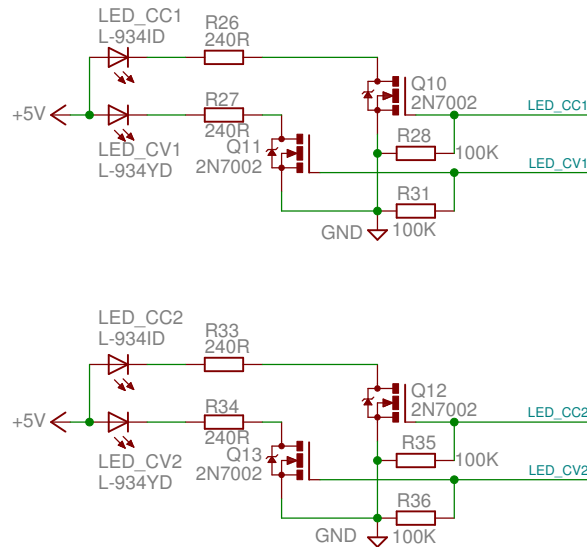
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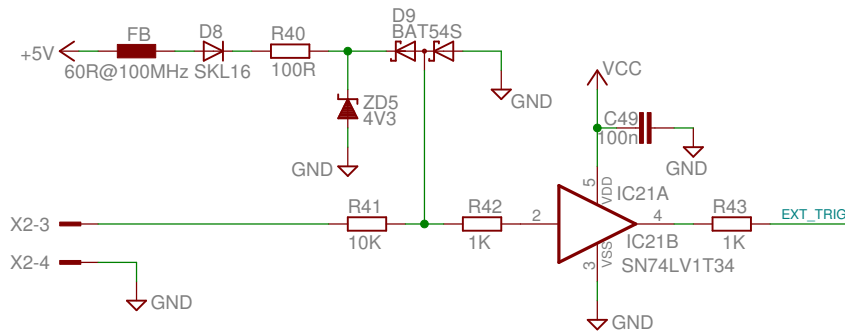
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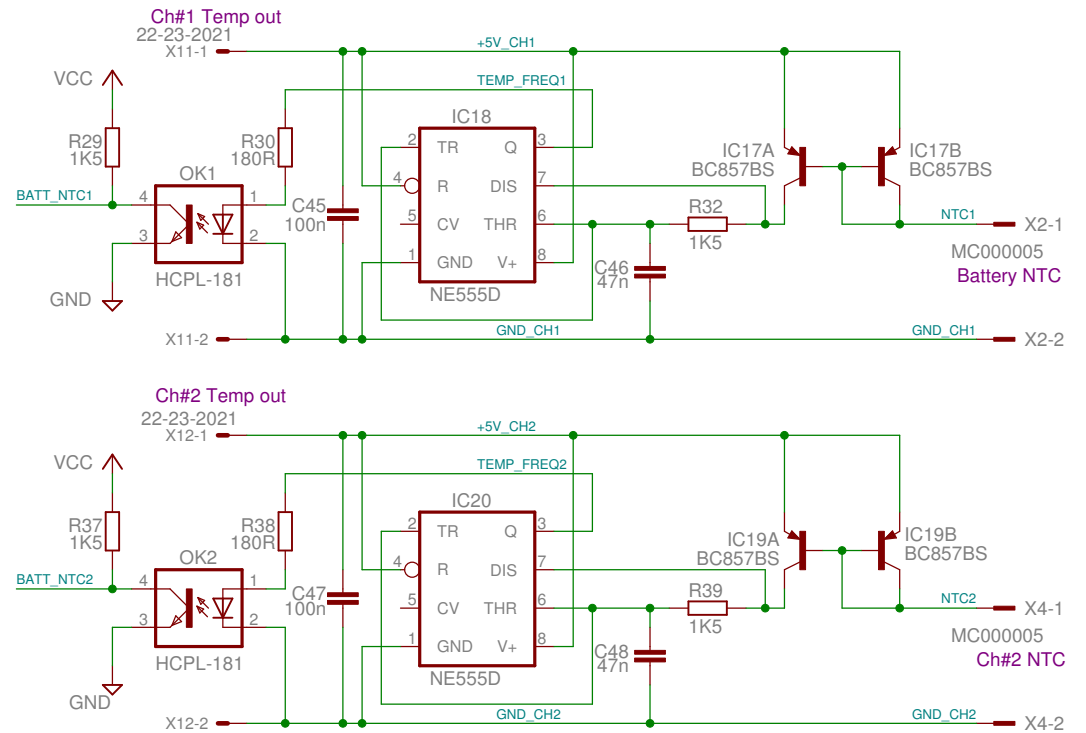
CC/CV LED indicators



External trigger protection and level shifter/buffer



V/F converters for battery NTC (optional)



Important: channel's supply is used for driving each NE555 separately. No not connect channels' +5V and ground with onboard supply!

LED CC/CV indicators
V/F converters for battery NTC (optional)

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Document Number:

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Sheet: 5/5