

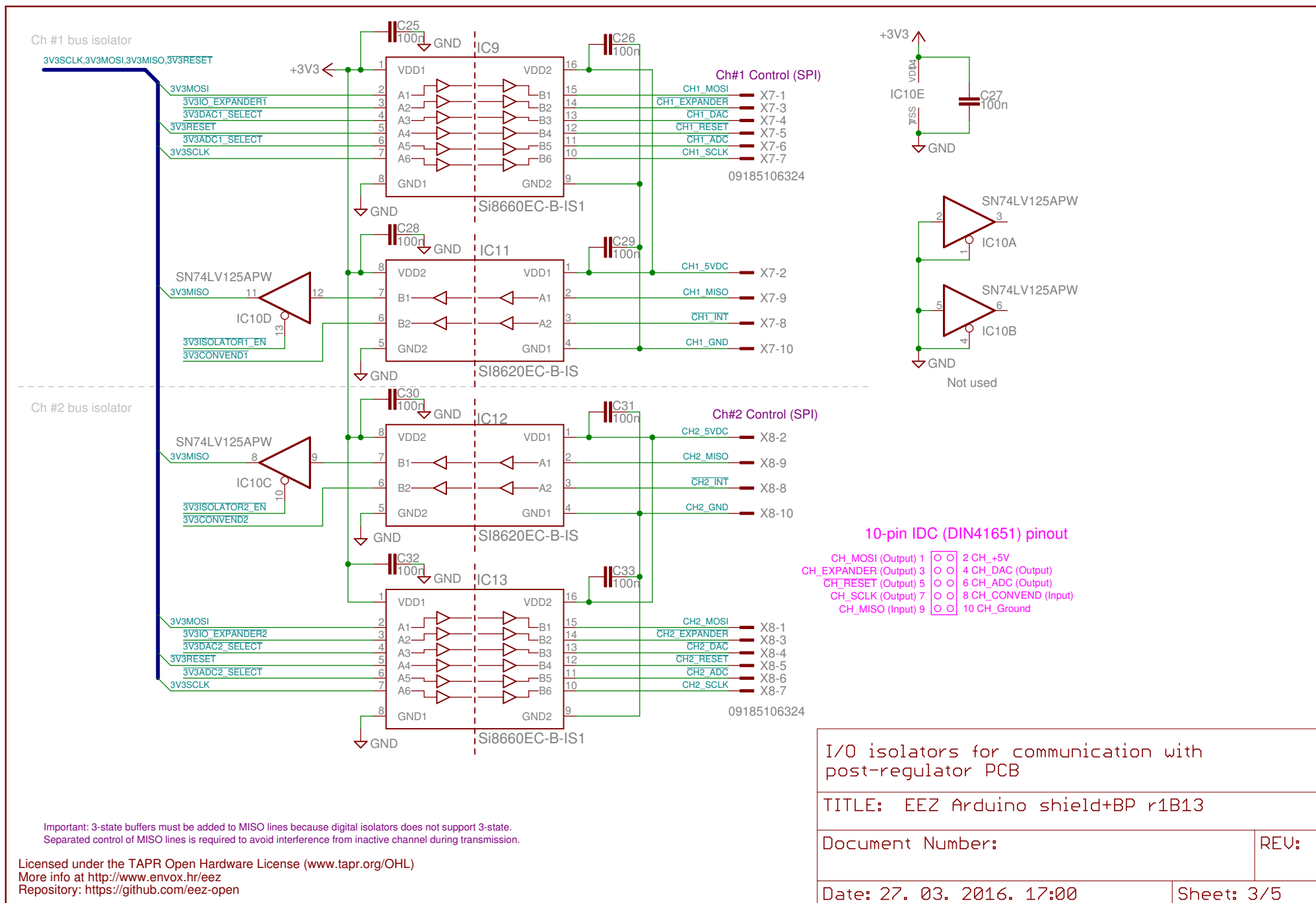
6-pin push-in connector X3, X4

- 1 Remote sense- (Input)
- 2 Remote sense+ (Input)
- 3 Digital ground
- 4 Digital trigger (Input)
- 5 Channel ground
- 6 Battery NTC (Input)

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

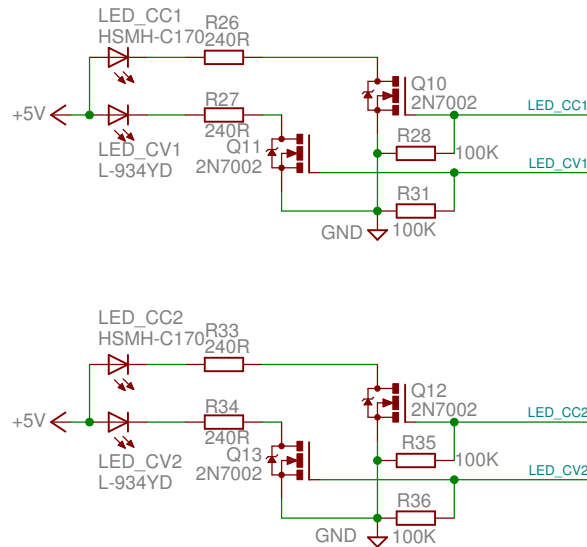
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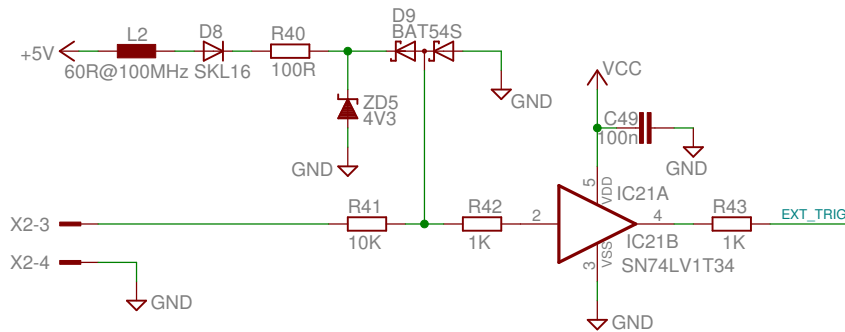




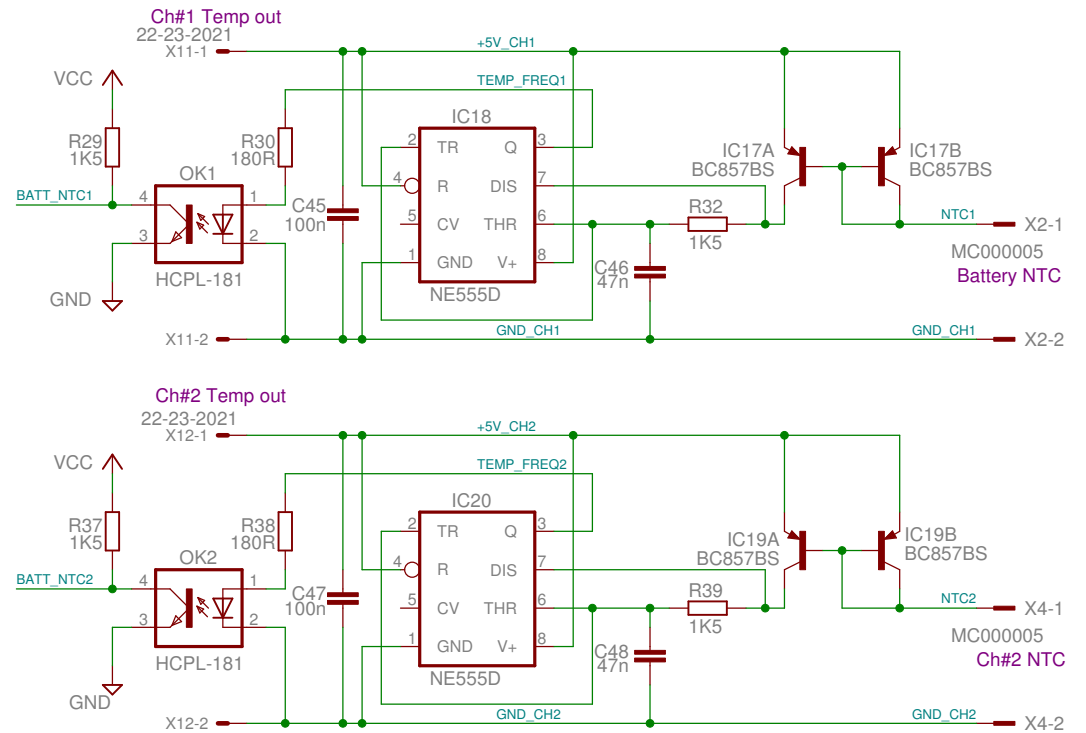
### CC/CV LED indicators



### 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)

TITLE: EEZ Arduino shield+BP r1B13

Document Number:

REV:

Date: 27. 03. 2016. 17:00

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