

Input voltage divider

Theoretical thresholds:

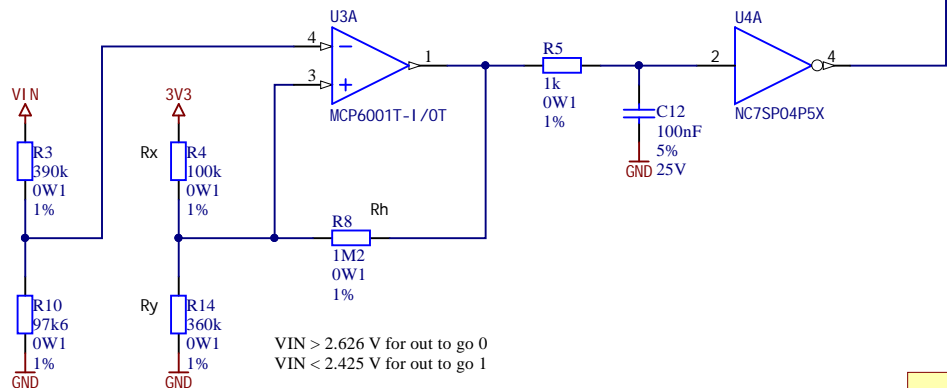
VIN = 13 V

VIN = 12 V

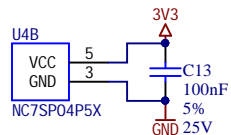
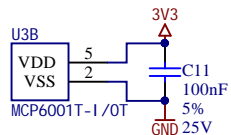
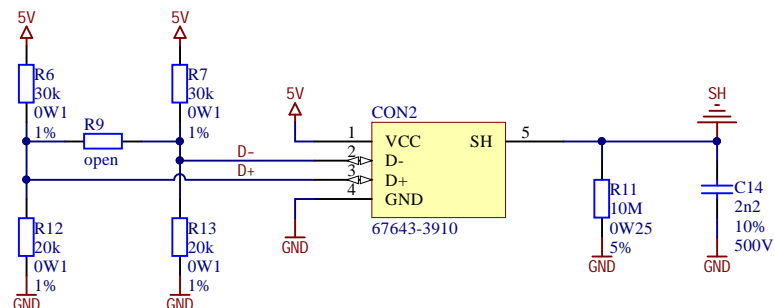
Real thresholds:

VIN = 13.119 V

VIN = 12.115 V



VIN > 2.626 V for out to go 0
VIN < 2.425 V for out to go 1



DATE

DATE1

Title: CarCharger.SchDoc

Project: CarCharger.PrjPcb

Number:

Drawn by: Łukasz Przeniosło

Sheet 1 of 1

Date: 13.08.2018 Time: 08:59:25

File: C:\storage\repo\github\CarCharger\CarCharger.SchDoc

PRZENIOSŁO
Electronics
&
Software

