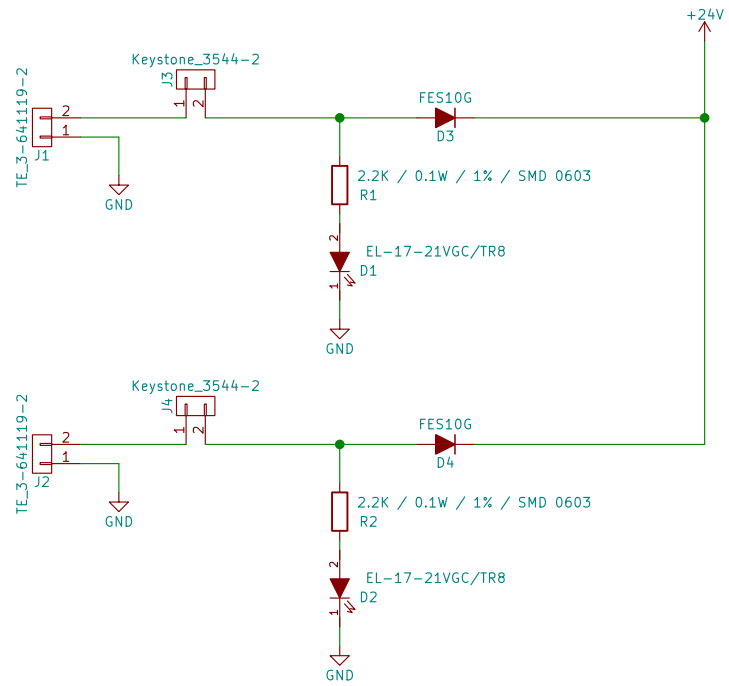


# rPod Power Node v2

Sheet: /		
File: POWER_NODE_V2.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 4.0.6		Id: 1/10

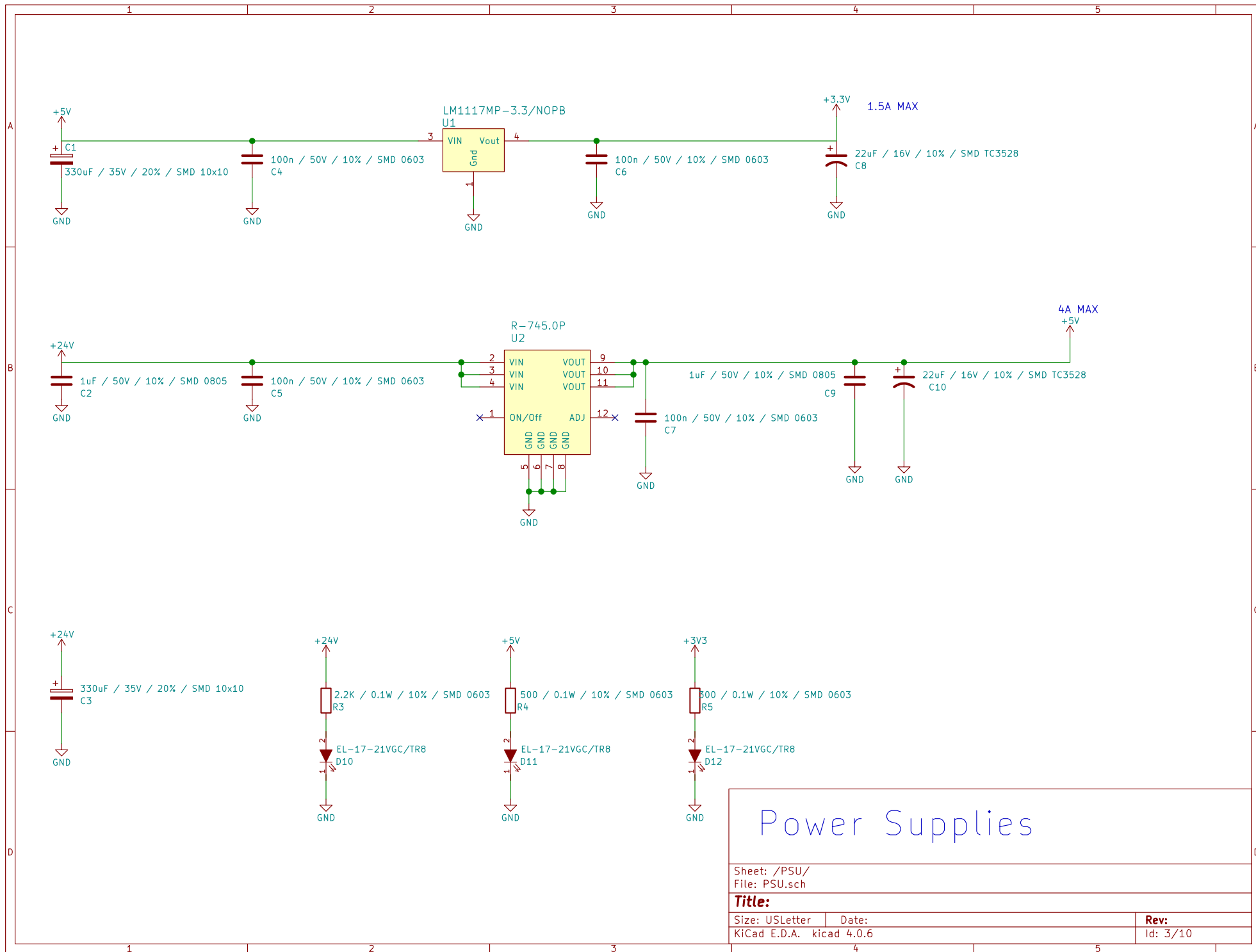
DC BUS A

DC BUS B



# 24V Power Input

Sheet: /Power Input/ File: Power Input.sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad 4.0.6		Id: 2/10



## Power Supplies

Sheet: /PSU/  
File: PSU.sch

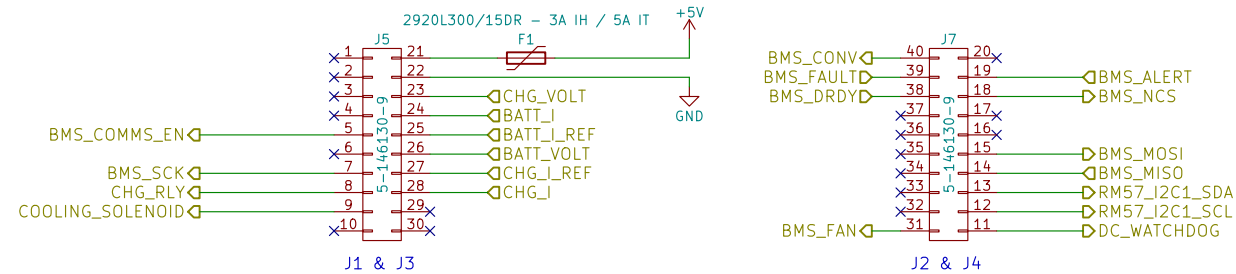
### Title:

Size: USLetter Date:  
KiCad E.D.A. kicad 4.0.6

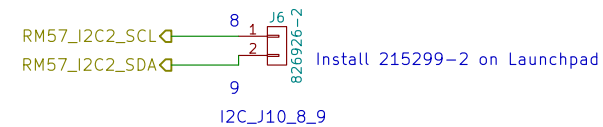
Rev:  
Id: 3/10

TODO: CHECK FOR PIN SHARING WITH LAUNCHPAD HARDWARE

## BOOSTER SITE 1



J9 Pins 8,9 on Launchpad



NOTES:  
Use RM57 Launchpad  
Remove JP6 from Launchpad for powering through node.

## RM57 CPU Core

Sheet: /RM57 Core/  
File: RM57 Core.sch

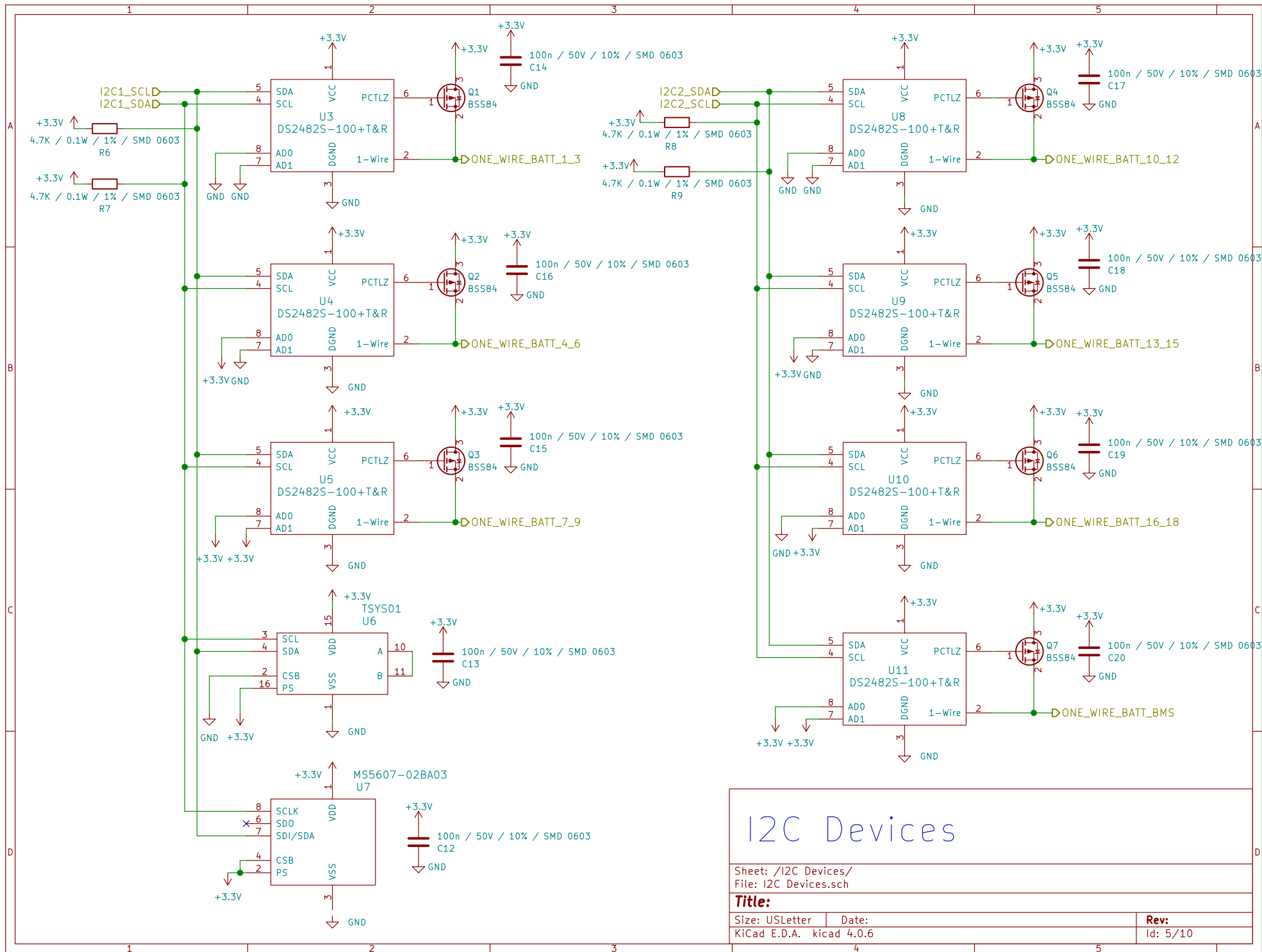
### Title:

Size: A4  
KiCad E.D.A. kicad 4.0.6

Date:

Rev:

Id: 4/10



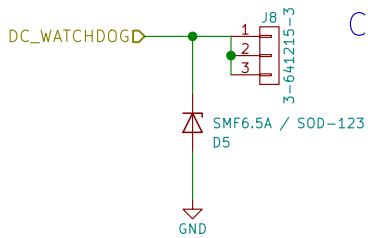
## I2C Devices

Sheet: /I2C Devices/  
File: I2C Devices.sch

### Title:

Size: USLetter Date:  
KiCad E.D.A. kicad 4.0.6

Rev:  
Id: 5/10



Connects to DC-DC Board WDT

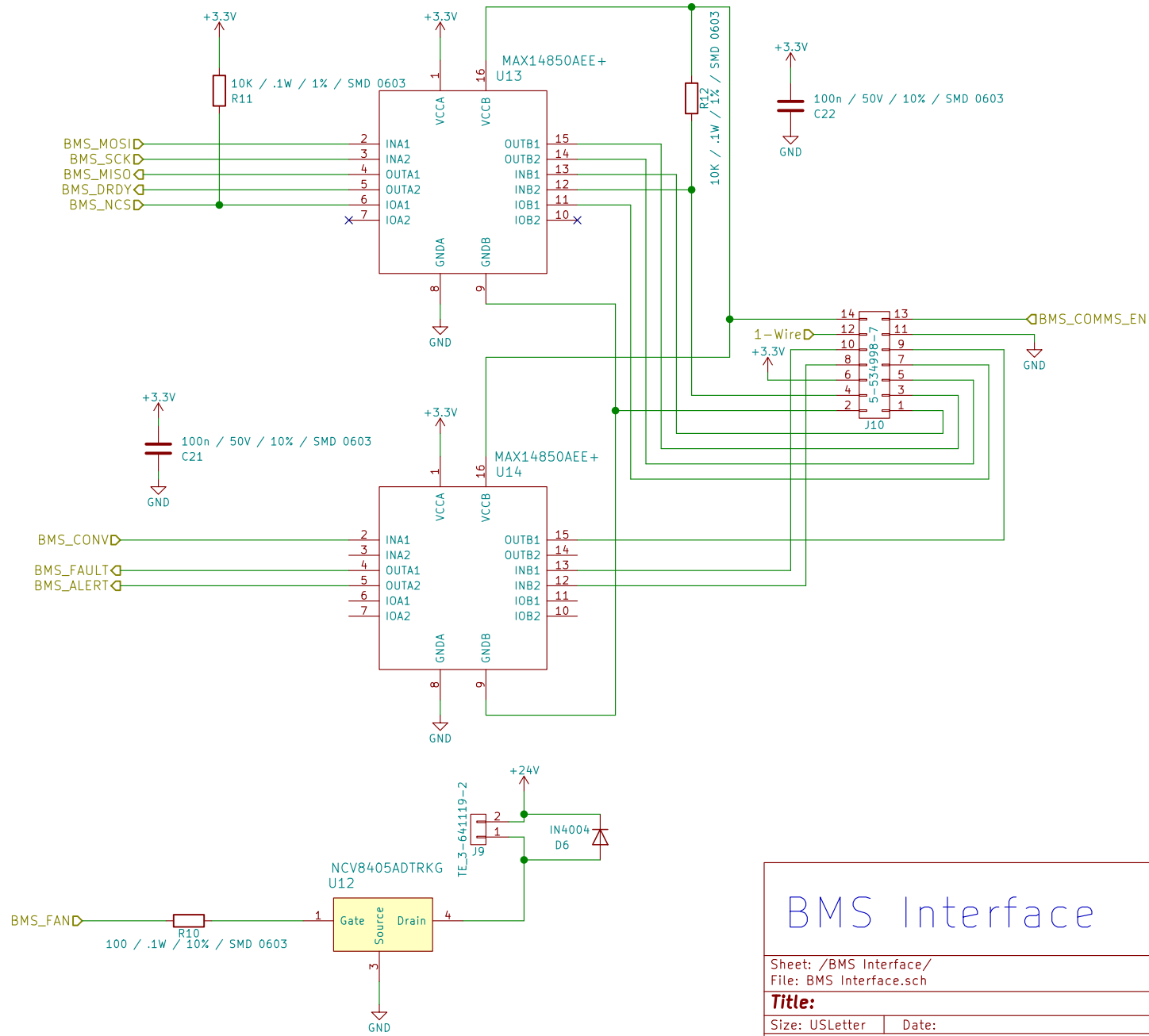
## DC Watchdog

Sheet: /DC Watchdog/  
File: DC Watchdog.sch

### Title:

Size: USLetter    Date:  
KiCad E.D.A.    kicad 4.0.6

Rev:  
Id: 6/10



# BMS Interface

Sheet: /BMS Interface/ File: BMS Interface.sch		
<b>Title:</b>		
Size: USLetter	Date:	Rev:
KiCad E.D.A. kicad 4.0.6		Id: 7/10

