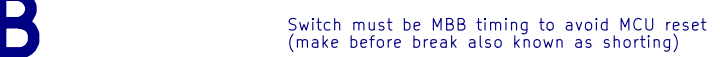
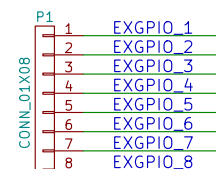
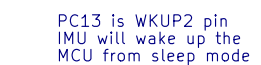


**B** Switch must be MBB timing to avoid MCU reset  
(make before break also known as shorting)



## MCU



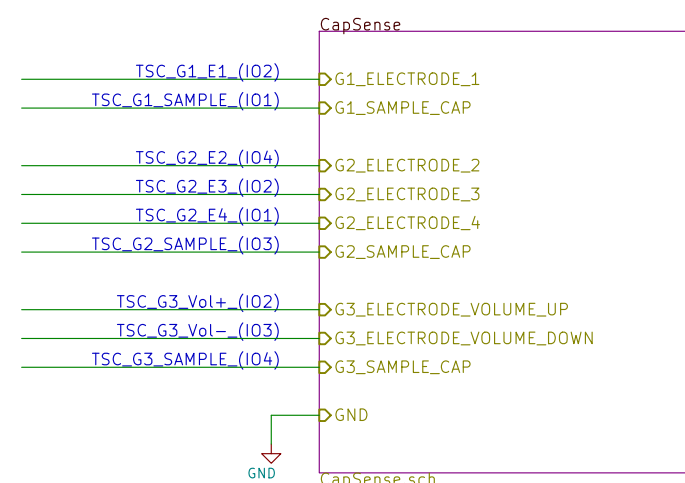
## SPI FLASH



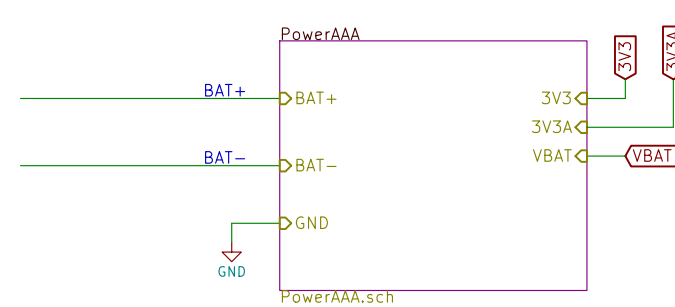
## IMU



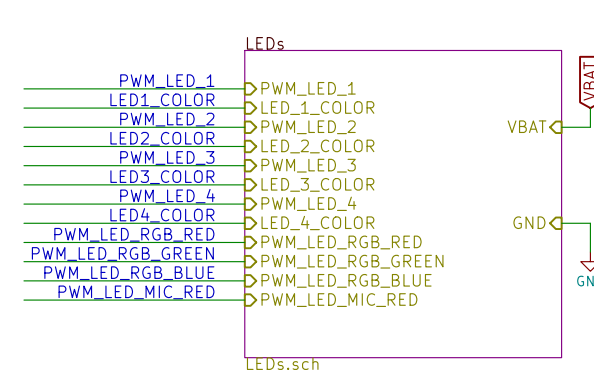
## CAP SENSE



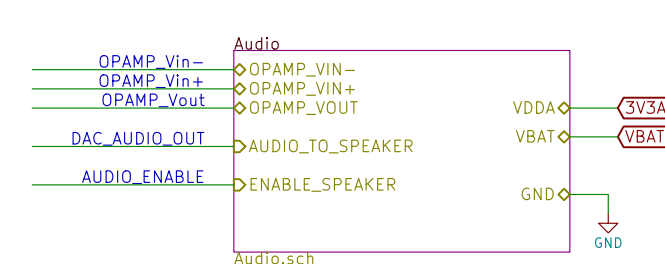
# POWER

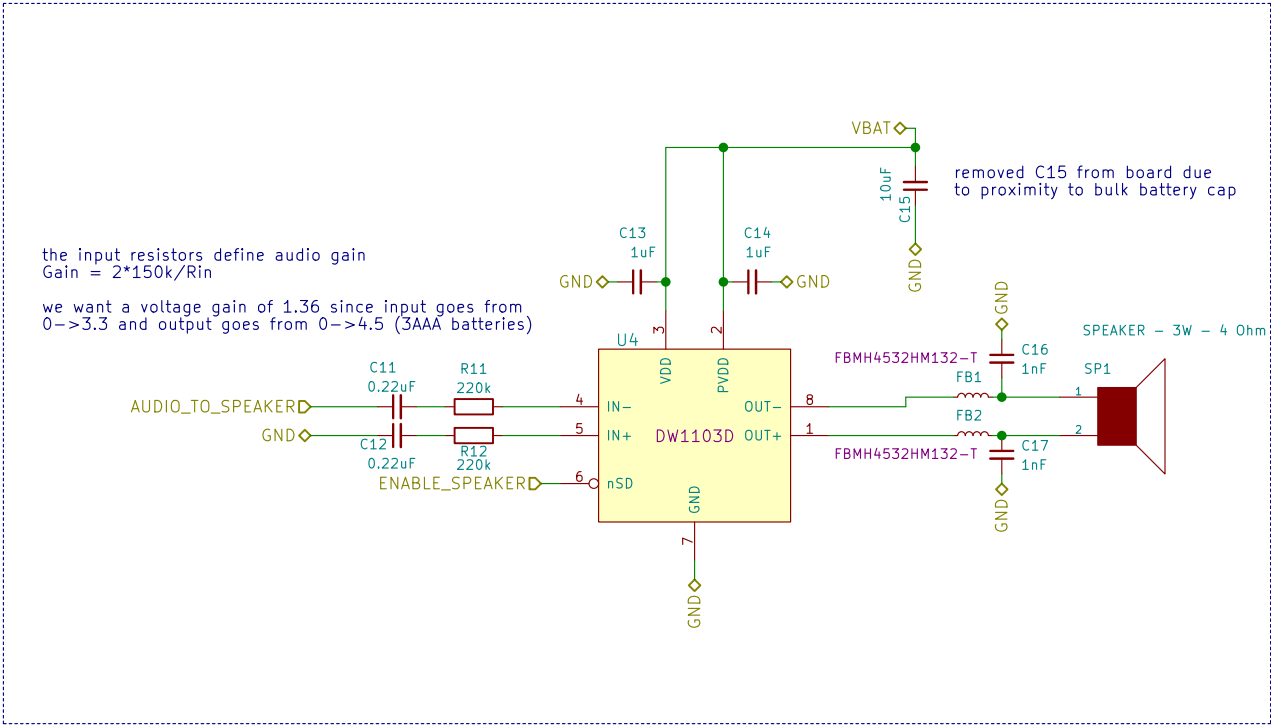
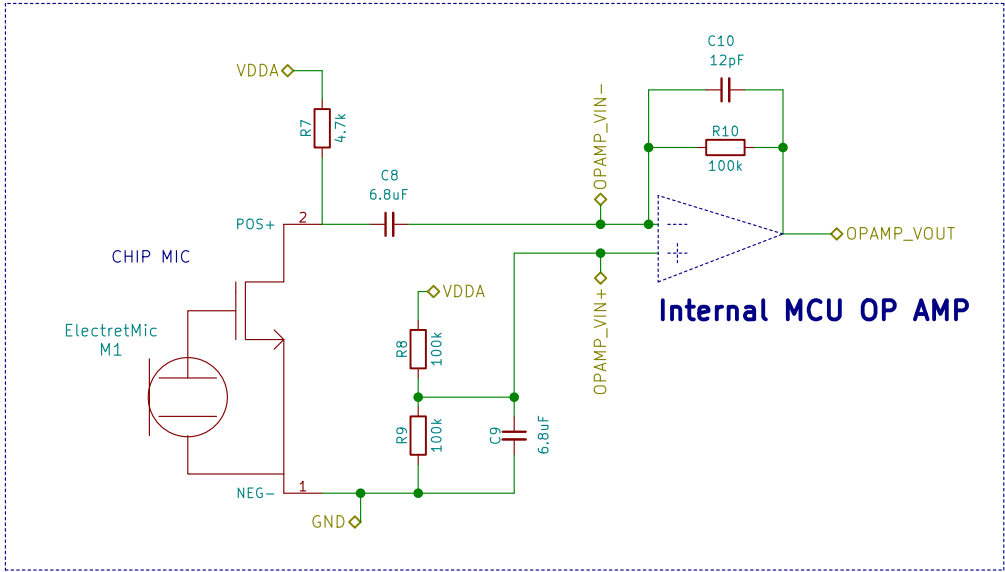


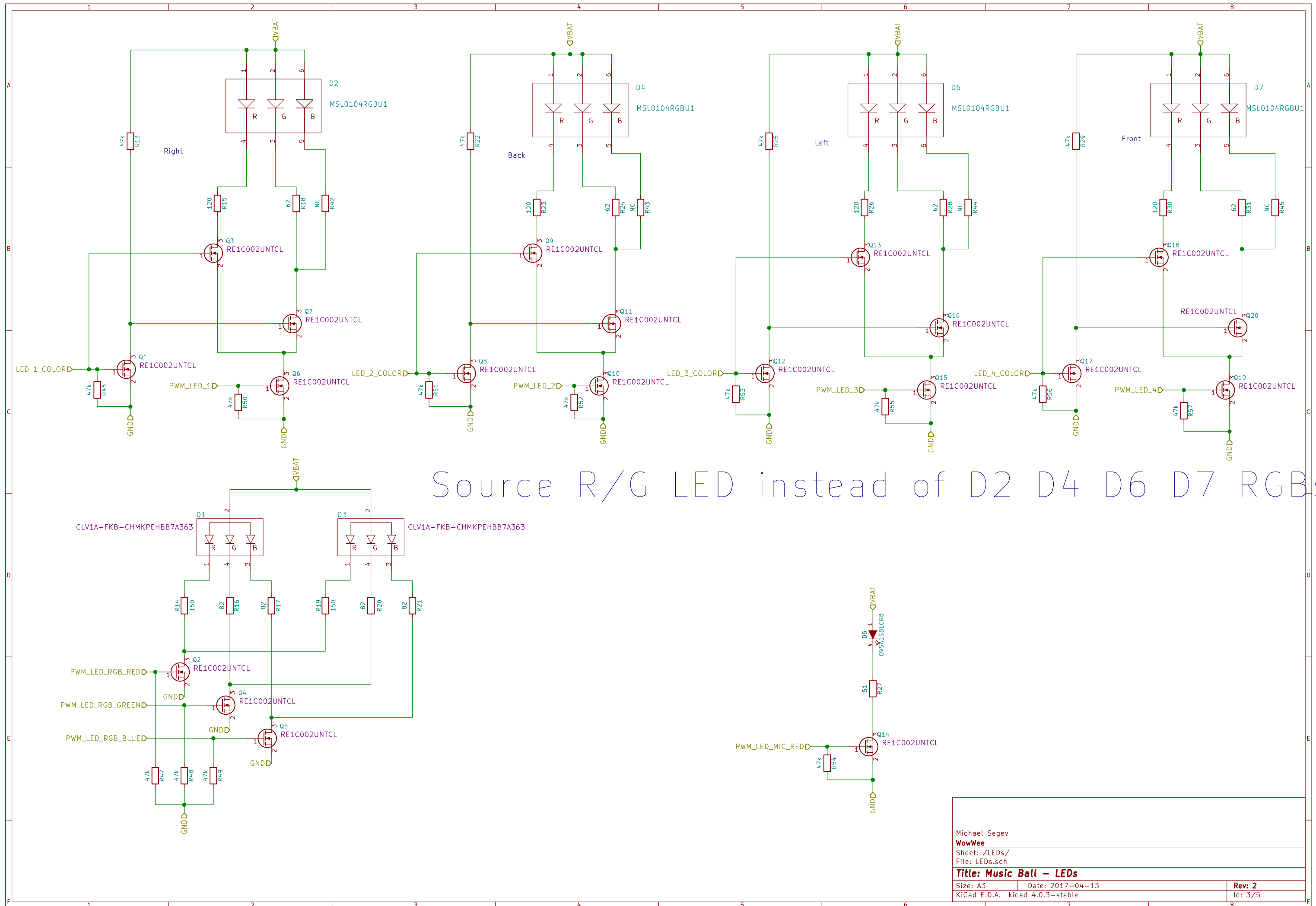
## LEDs

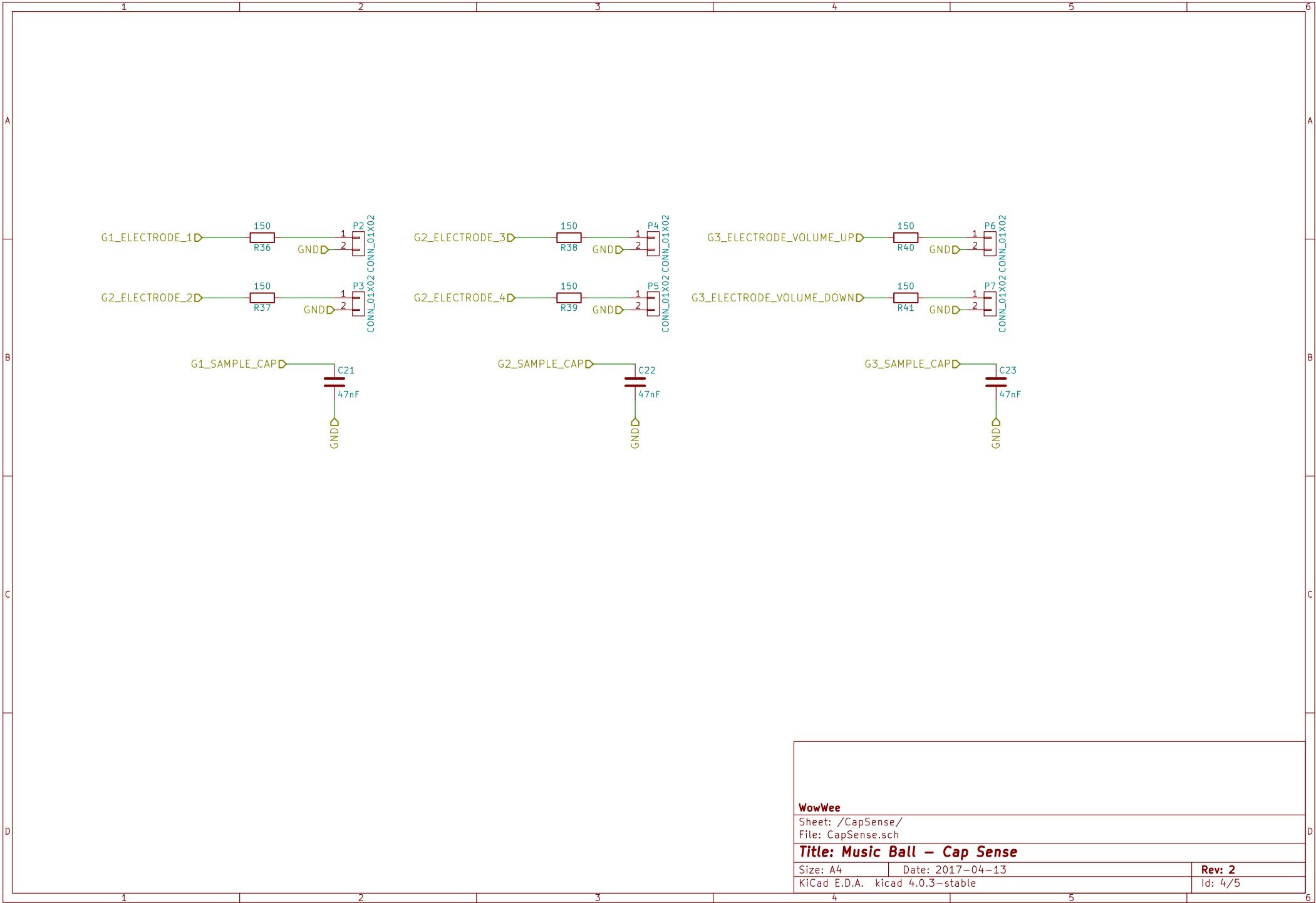


## AUDIO









WowWee

Sheet: /CapSense/  
File: CapSense.sch

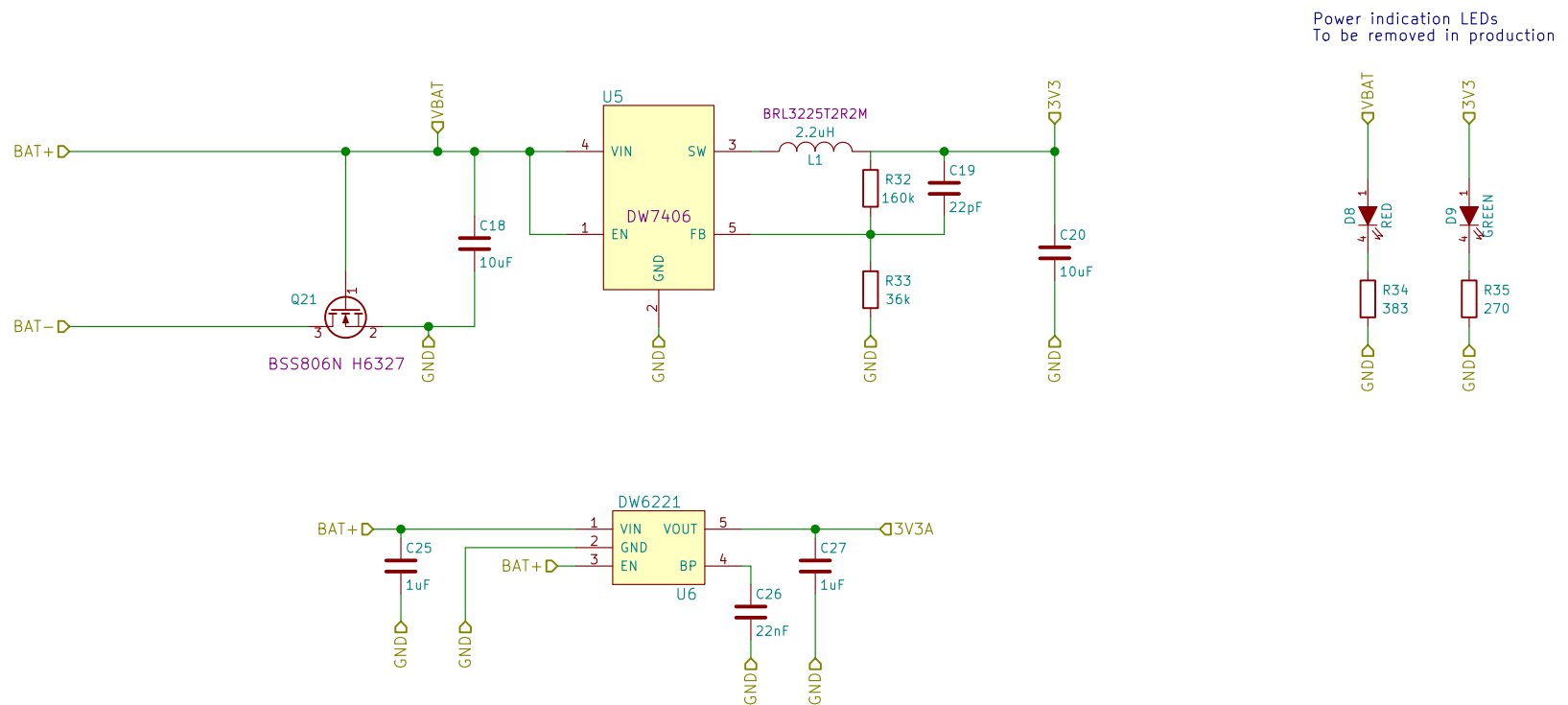
**Title: Music Ball – Cap Sense**

Size: A4 Date: 2017-04-13

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Rev: 2

Id: 4/5



Michael Segev

**WowWee**

Sheet: /PowerAAA/

File: PowerAAA.sch

**Title: Music Ball – Power**

Size: A4

Date: 2017-04-13

**Rev: 2**

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Id: 5/5