

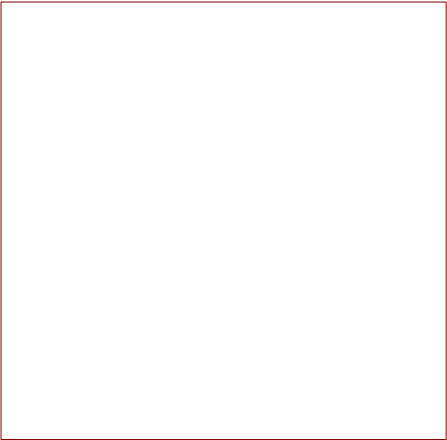
MAIN

STM32



File: Phone\_STM32.kicad\_sch

Sim



File: Phone\_sim.kicad\_sch

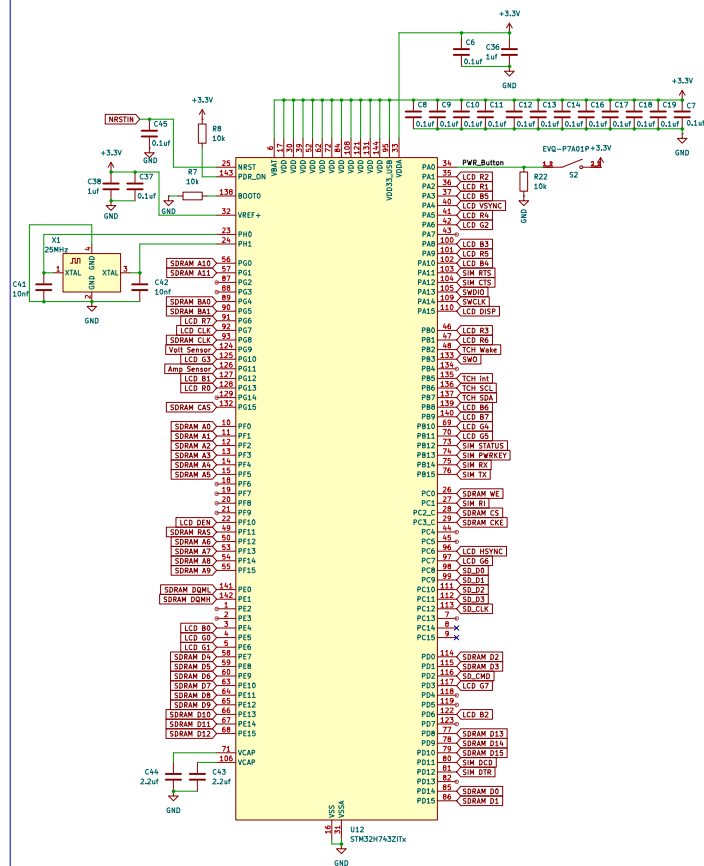
Power



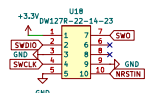
File: Power\_Phone.kicad\_sch

Sheet: /		
File: Phone.kicad_sch		
Title: Phone		
Size: USLegal	Date: 2024-12-30	Rev: 0.1
KiCad E.D.A. 8.0.7	Id: 1/4	

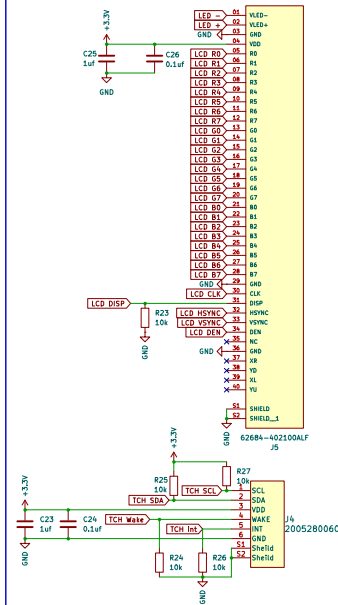
## STM32



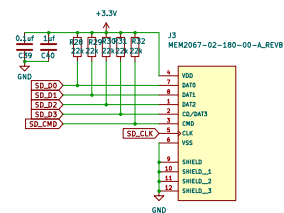
## PROGRAMMER



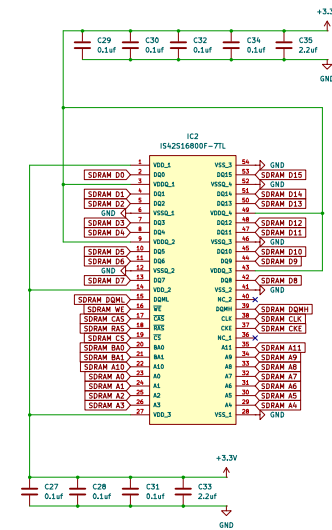
## DISPLAY



## SD CARD

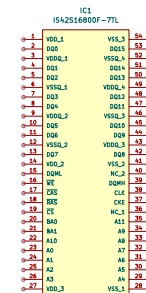


## RAM

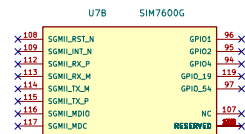
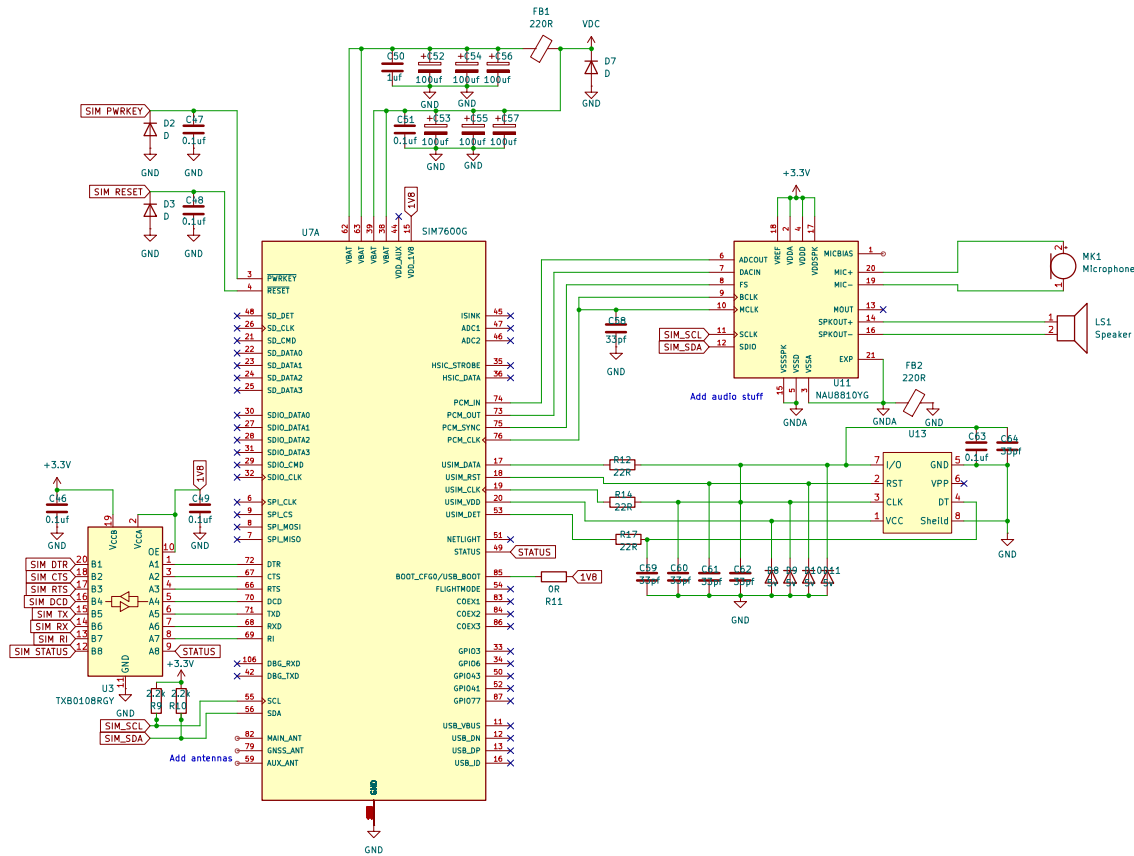


NOR FLASH

Populate nor flash schematic

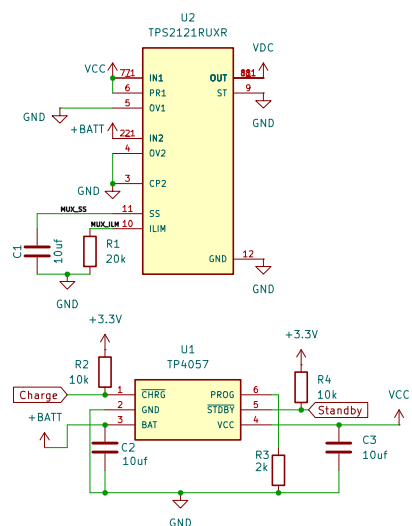


SIM



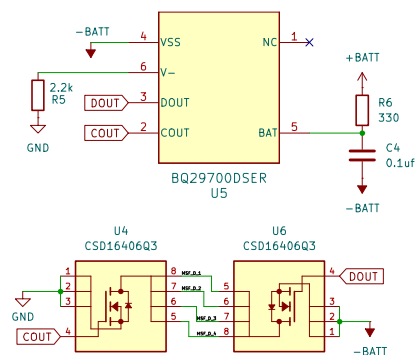
## POWER

## CHARGING

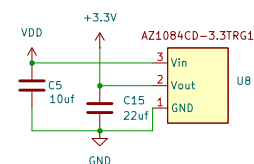


# BATT PROTECTION

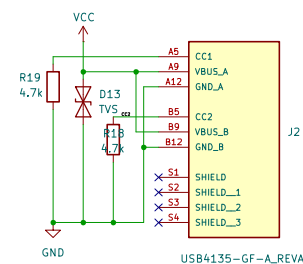
May not be necessary depending on batt choice



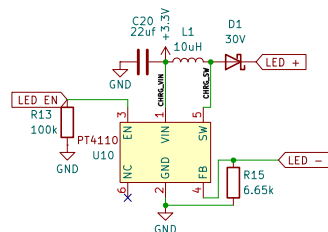
### 3.3V LDO



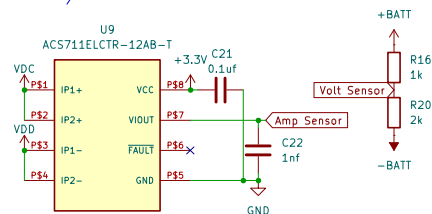
## USB-C



# LED Driver



## I/V Sensor



Sheet: /Power/  
File: Power\_Phone.kicad\_sch

<b>Title:</b>	<b>Phone:</b>
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Size: USLegal	Date: 2024-12-30
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Rev: 0.1

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