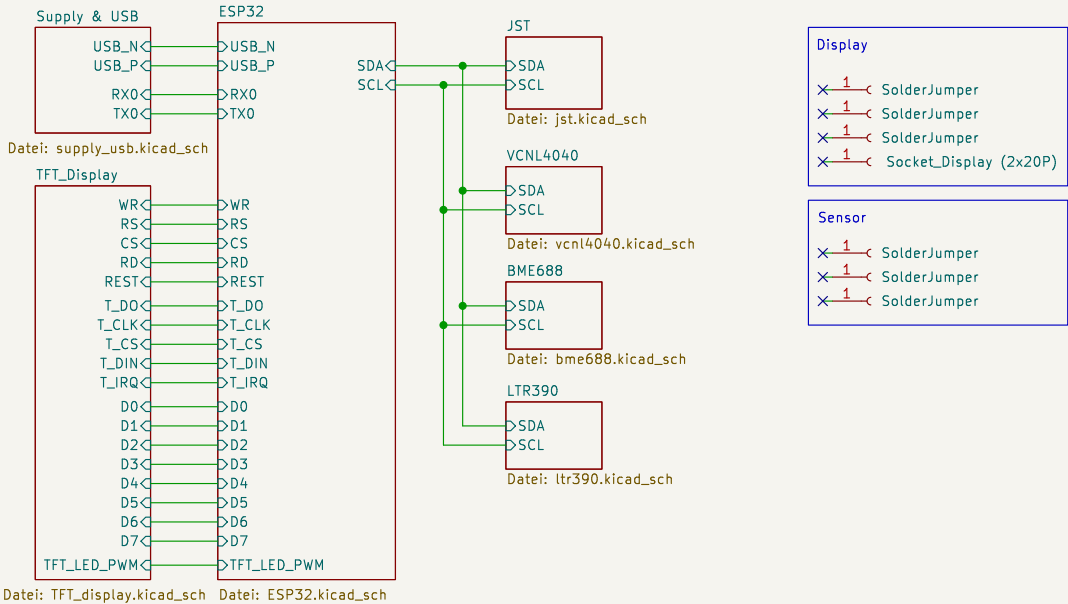
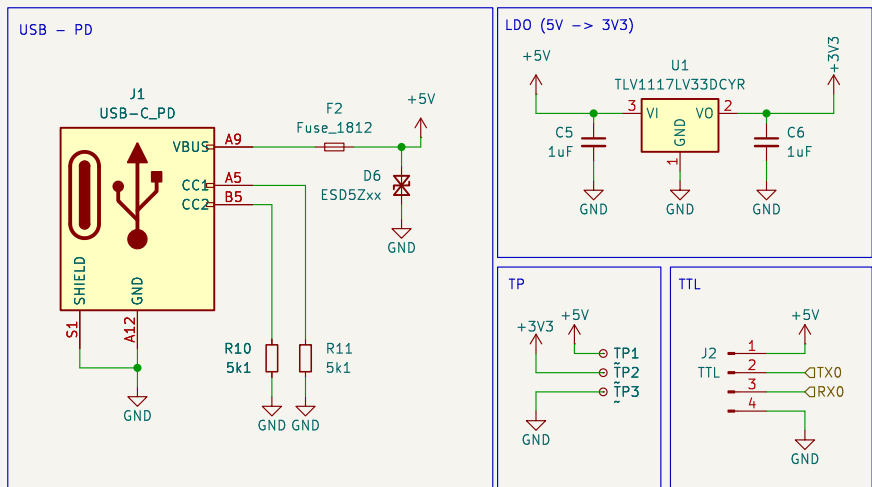


Wetter Station Sensorik:
ESP32
BME688 (<https://www.mouser.de/ProductDetail/Bosch-Sensortec/BME688?qs=IS%252B4QmGtzzqQoVDscqwx3A%3D%3D>)
VCNL4040 (<https://www.mouser.de/ProductDetail/Vishay-Semiconductors/VCNL4040M30E-H5?qs=p1ya7m3AA0BNQWa8PTJVKg%3D%3D>)
LTR-390UV (<https://www.mouser.de/ProductDetail/LITEON/LTR-390UV-01?qs=g5ciJ0jwZaECcUd5i6p7%252Bg%3D%3D>)
TFT-Display (<https://www.mouser.de/c/optoelectronics/displays/lcd-displays/tft-displays-accessories/?q=tft%20display&interface%20type=SPI&instock=y&sort=pricing&NewSearch=1>)





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Title:

Size: A4

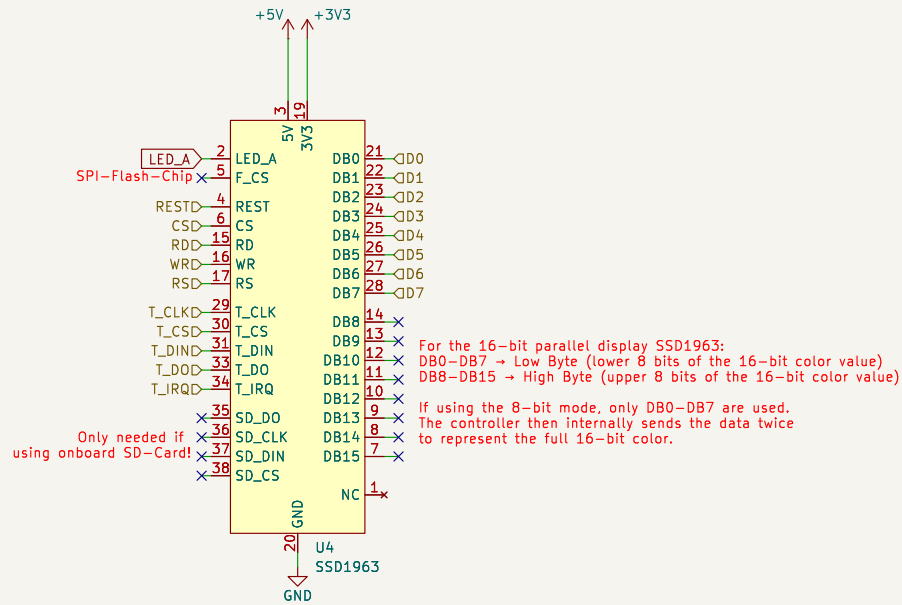
Date:

KiCad E.D.A. 9.0.3

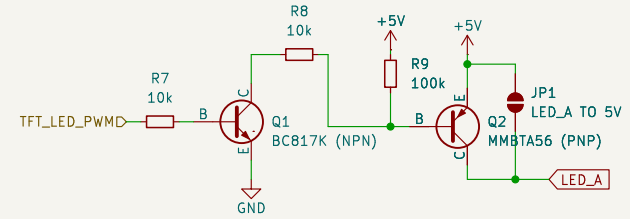
Rev:

Id: 6/8

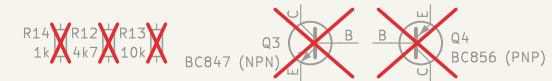
TFT 7" Touch Display (SSD1963)



Backlight dimming (High-Side)



Smaller versions (bought for safety):



Sheet: /TFT_Display/
File: TFT_display.kicad_sch

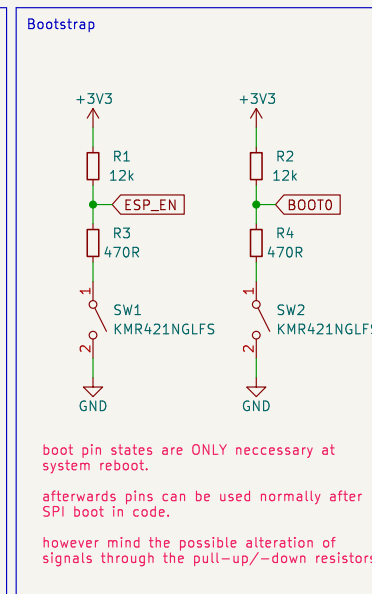
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Size: A4 Date:

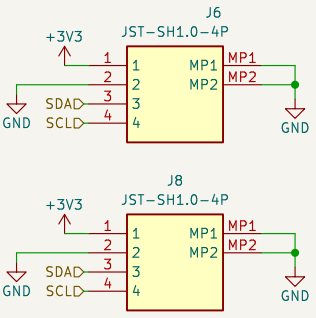
KiCad E.D.A. 9.0.3

Rev:

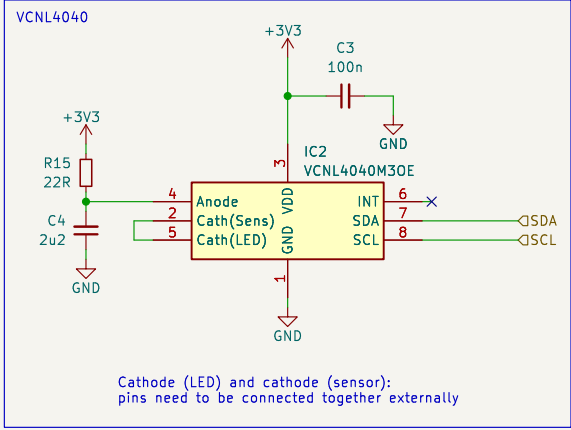
Id: 7/8



Rev:
Id: 2/8



Sheet: /JST/ File: jst.kicad_sch		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. 9.0.3	Id: 5/8	



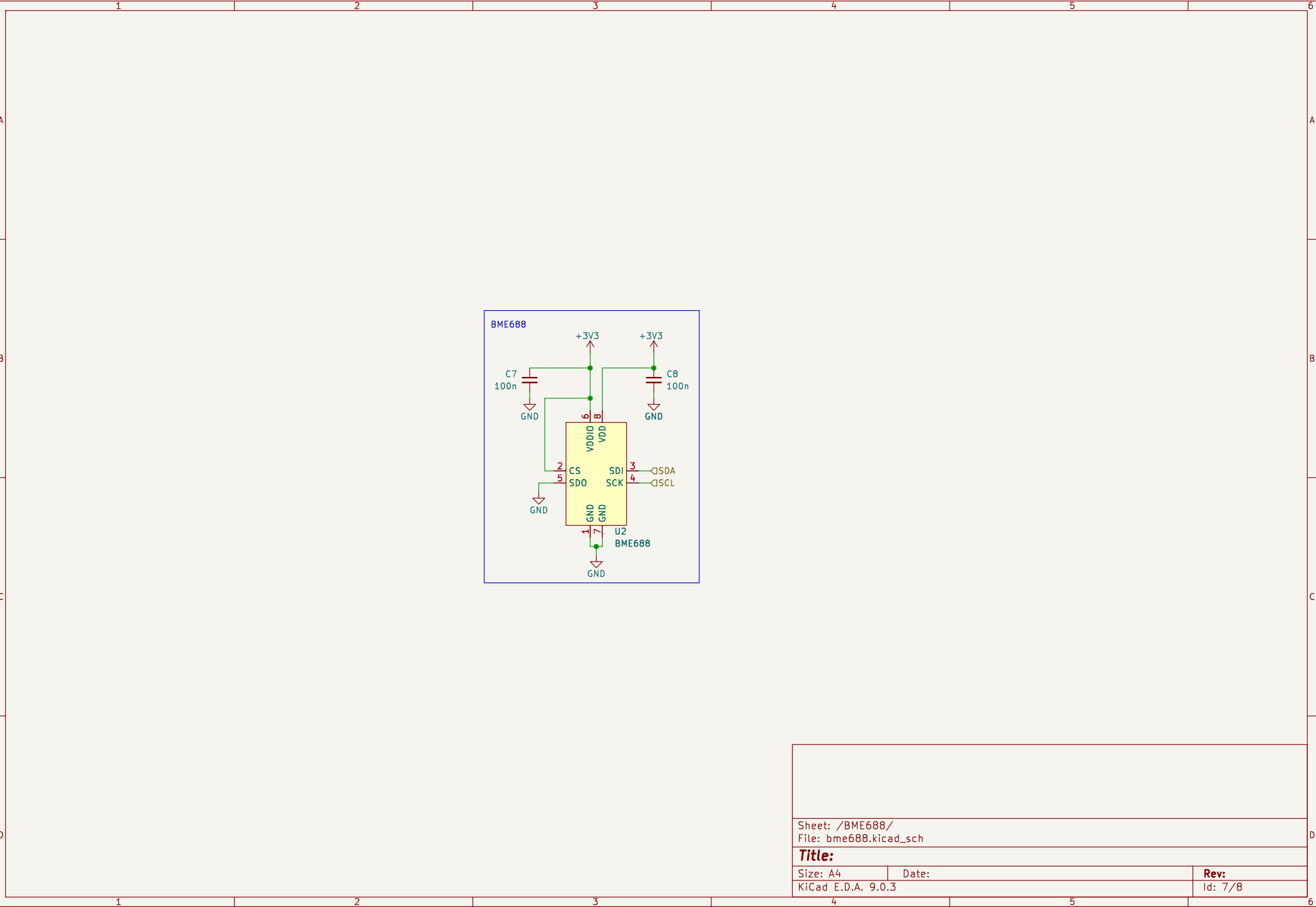
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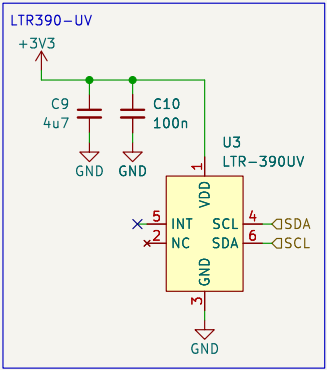
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Size: A4
KiCad E.D.A. 9.0.3

Date:

Rev:
Id: 6/8





Sheet: /LTR390/

File: ltr390.kicad_sch

Title:

Size: A4

Date:

KiCad E.D.A. 9.0.3

Rev:

Id: 8/8