

Power for the complete board.

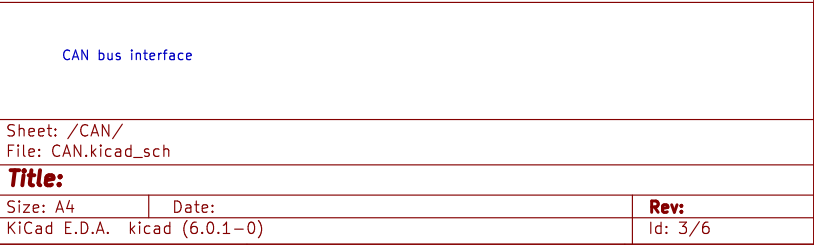
Sheet: /power/
File: power.kicad_sch

Title:

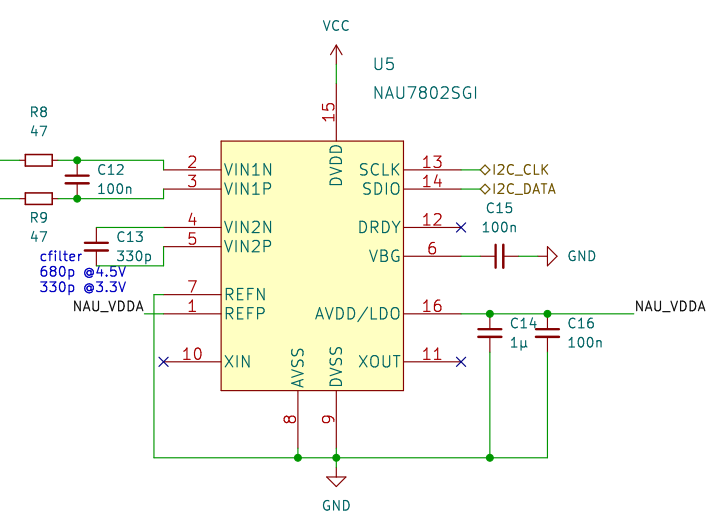
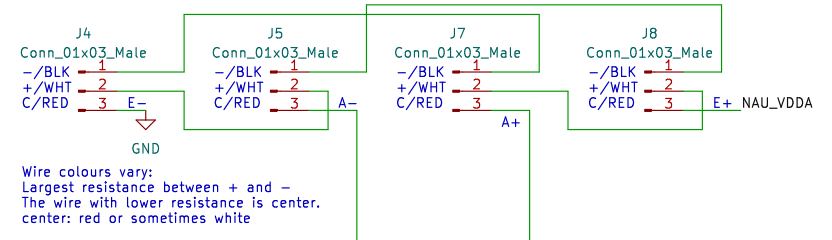
Size: A4
KiCad E.D.A. kicad (6.0.1-0)

Date:

Rev:
Id: 2/6

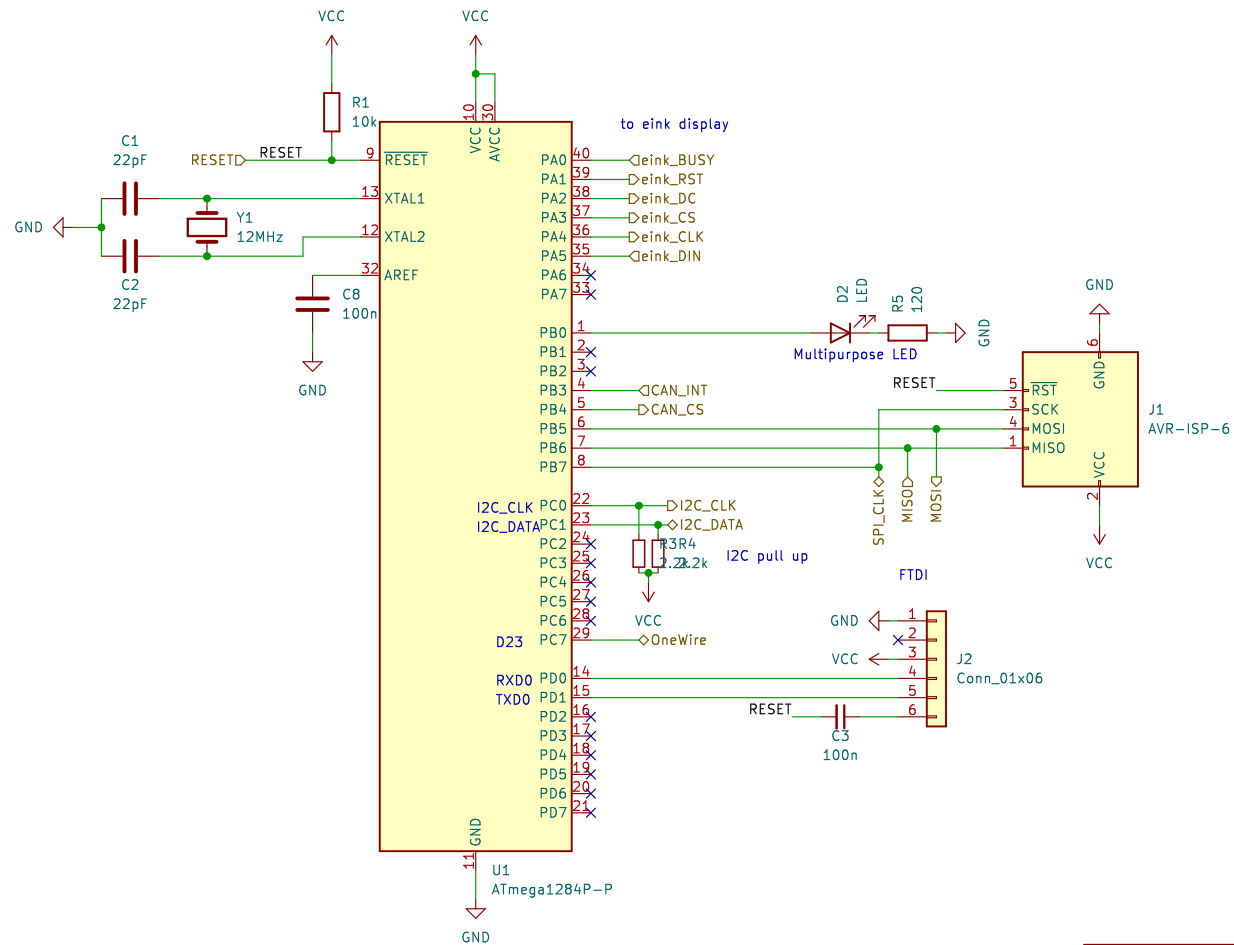


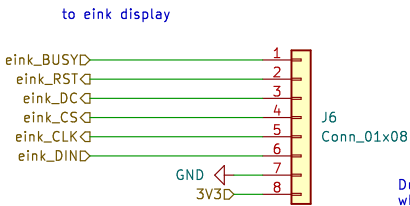
4 load sensors combined = one full load cell



VDDA settable via I2C
Z (default), 2.4..4.5V

scale measurement		
Sheet: /scale/		
File: scale.kicad_sch		
Title:		
Size: A4	Date:	Rev:
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During refresh voltage drops by 0.7V für 10mu sec
when connected tp MCP 1703 3.3V. This leads to a reset of MCU.
To overcome this problem, connect eink to a separate LDO.

connection to eink display

Sheet: /eink/ File: eink.kicad_sch		
Title:		
Size: A4	Date:	Rev:
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