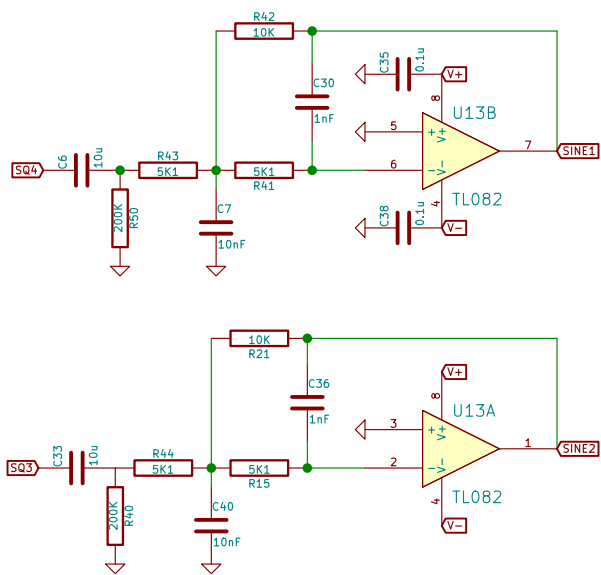
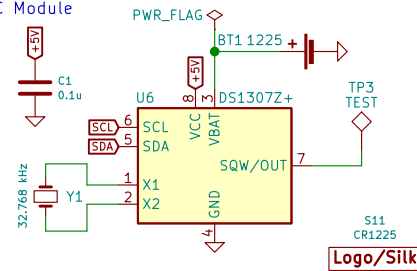


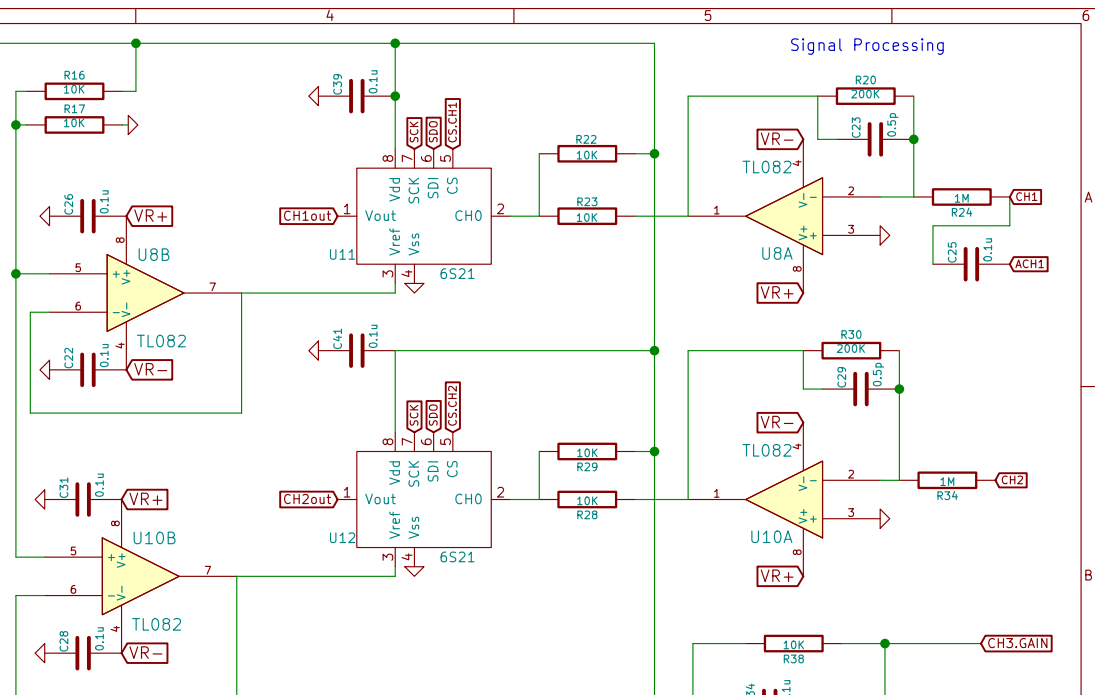
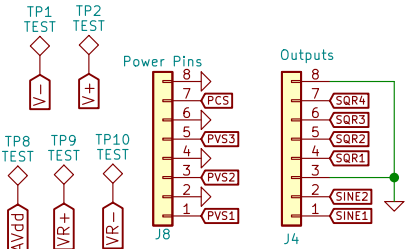
Sine Wave generator filters (Simulated for 5Hz to 5KHz at Okawa-Denshi)



RTC Module



Expansion

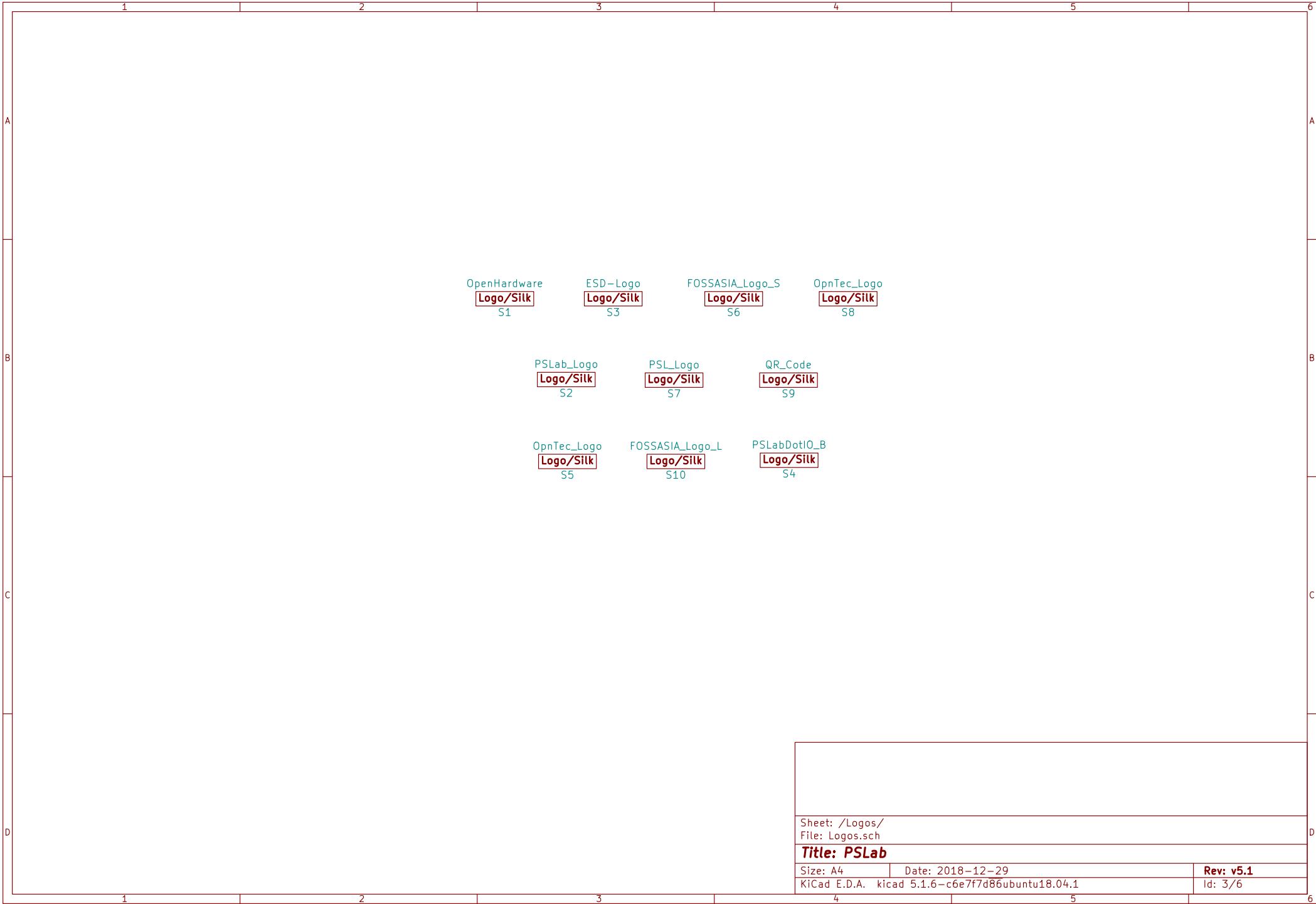


Sheet: /I/O Processing/
File: IO.sch

Title: PSLab

Size: A4 Date: 2018-12-29
KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1

Rev: v5.1
Id: 2/6



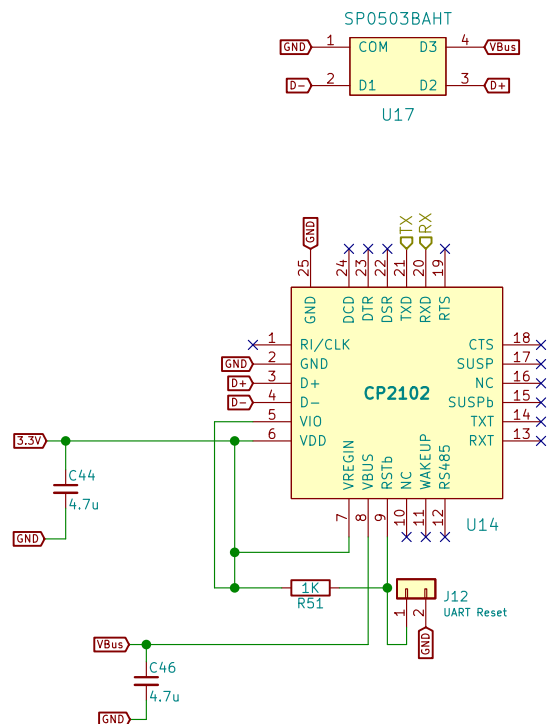
GND

D+

D-

VBus

3.3V

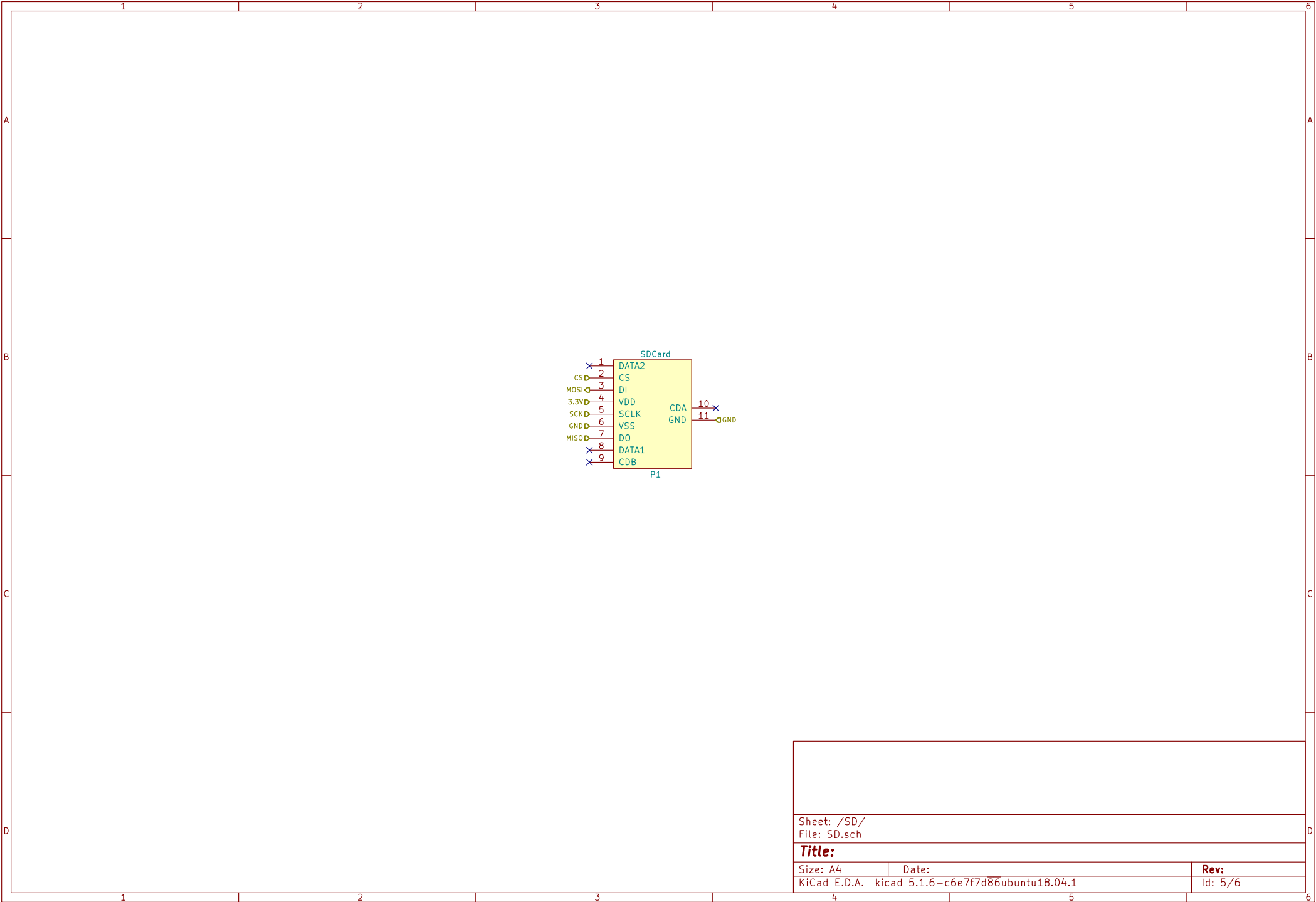


Ref: Datasheet for CPN2102N 4th page
Typical connection when internal regulator is not used
CPN2102N Datasheet

Sheet: /UARTBridge/
File: UARTBridge.sch

Title: CPN2102N UART Bridge

Size: A4	Date: 2019-03-03	Rev: 1
KiCad E.D.A. kicad 5.1.6-c6e7f7d86ubuntu18.04.1		Id: 4/6



Sheet: /SD/
File: SD.sch

Title:

Size: A4

Date:

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Rev:

Id: 5/6

