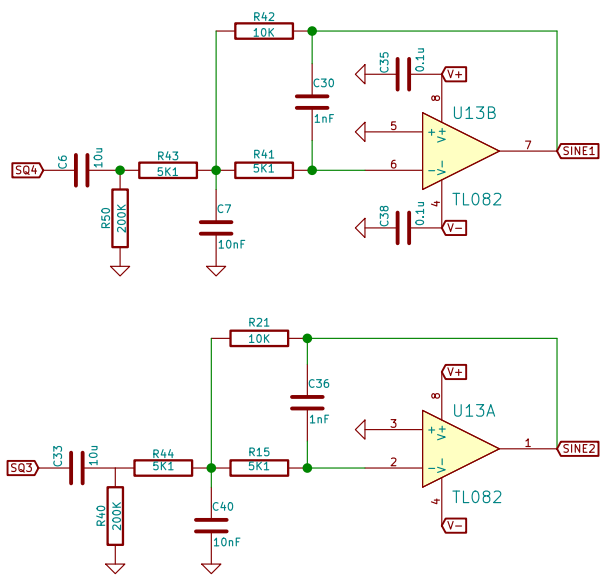
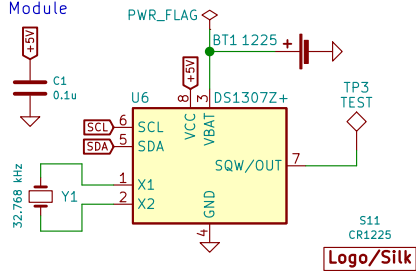


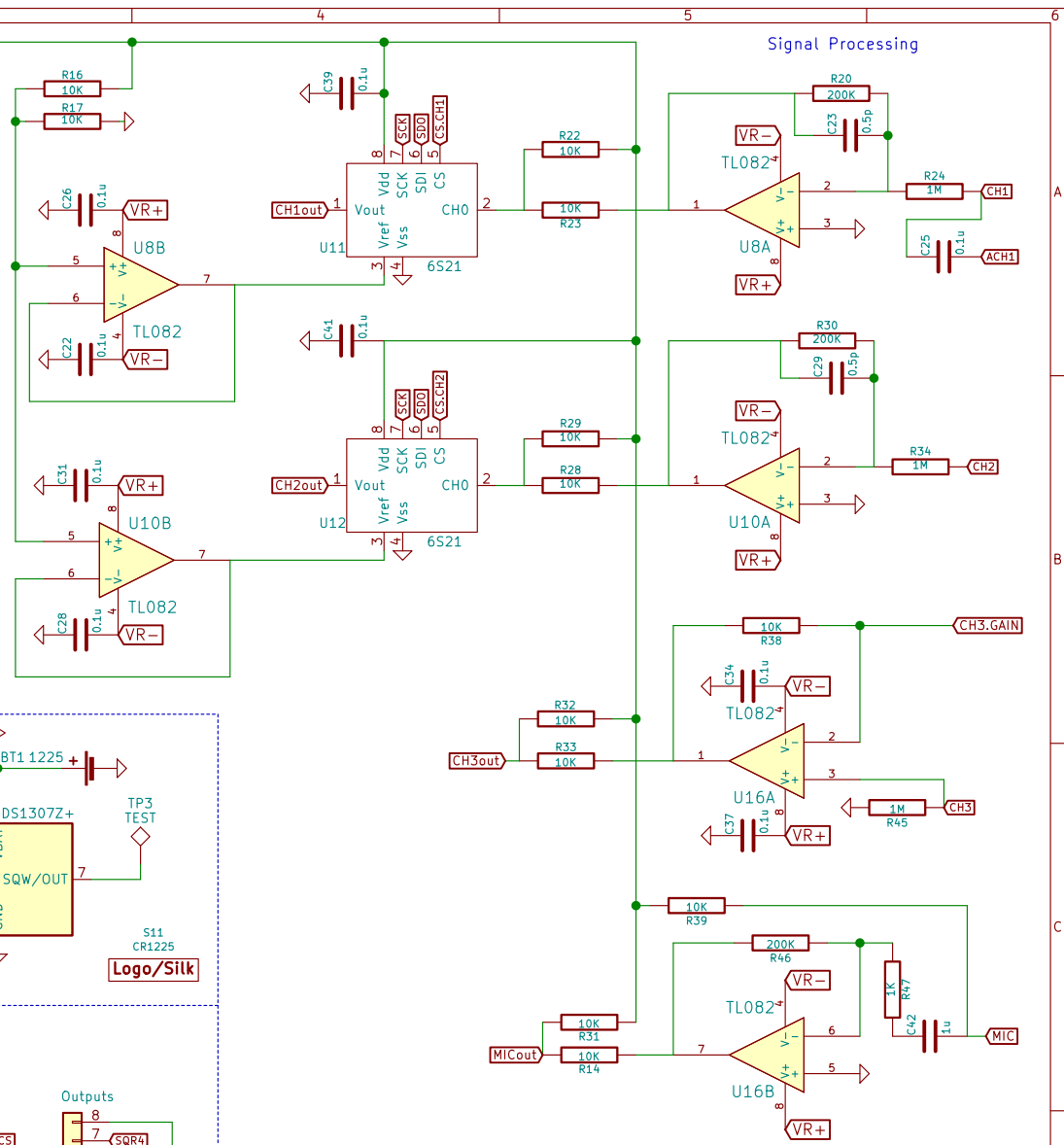
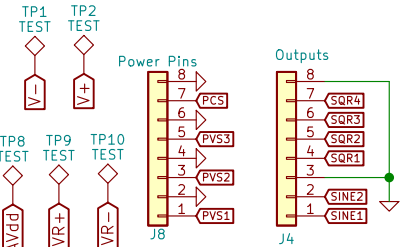
Sine Wave generator filters (Simulated for 5Hz to 5KHz at Okawa-Denshi)



RTC Module



Expansion

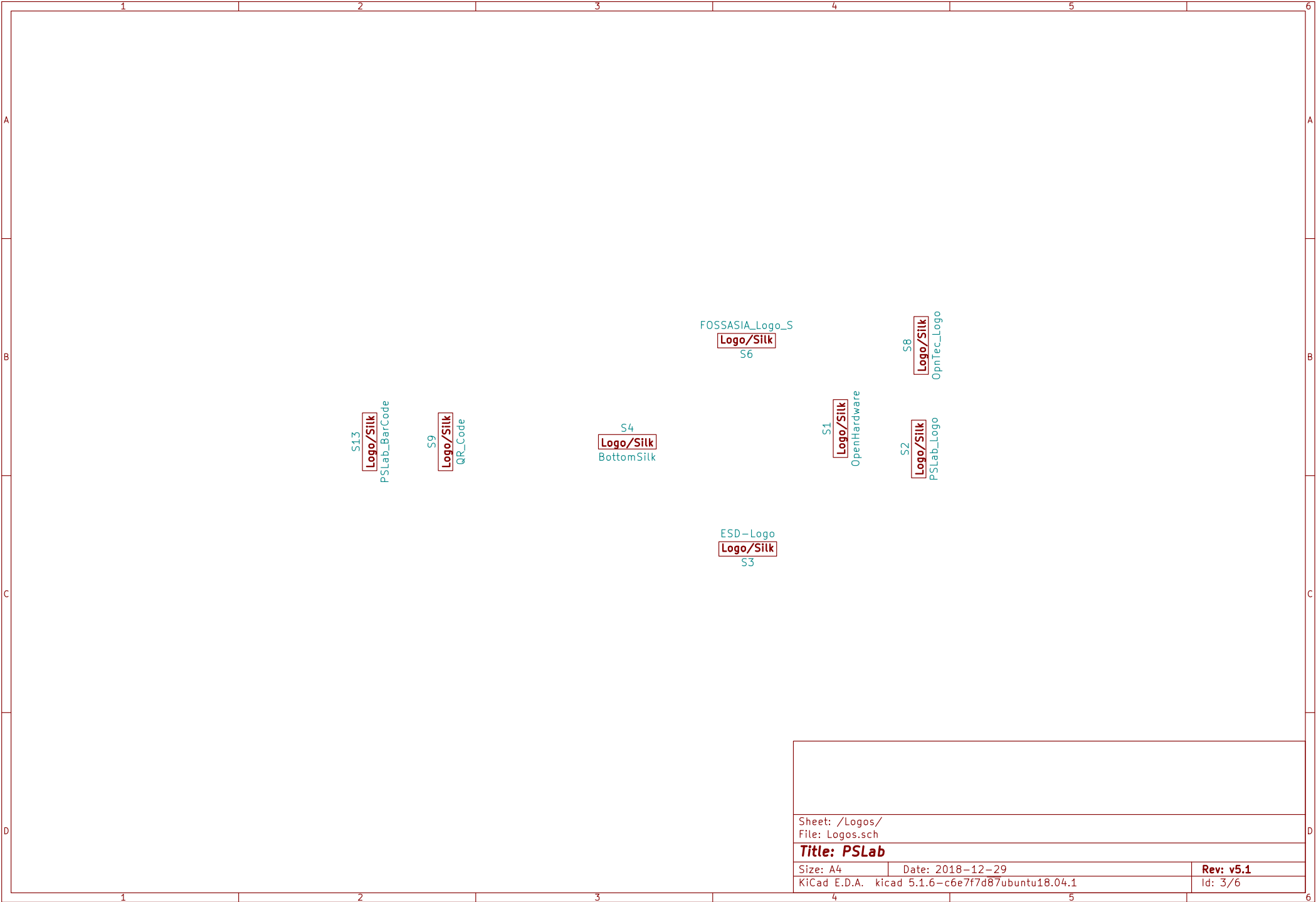


Sheet: /I/O Processing/  
File: IO.sch

Title: PSLab

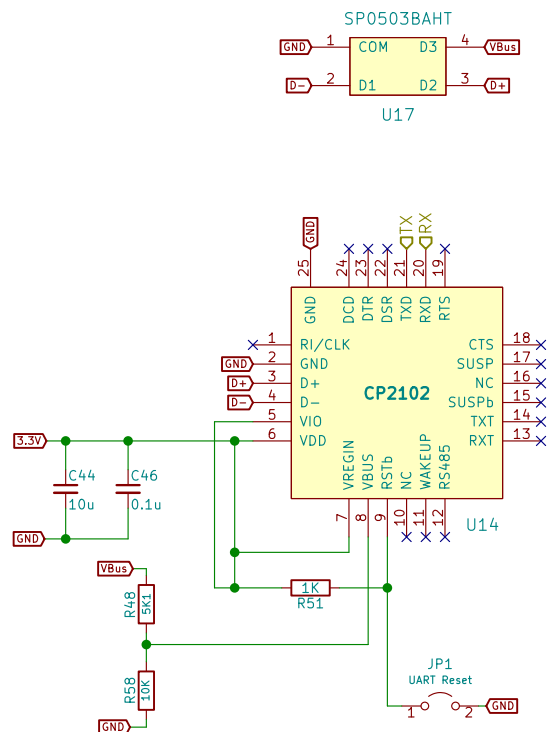
Size: A4 Date: 2018-12-29  
KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Rev: v5.1  
Id: 2/6



Sheet: /Logos/ File: Logos.sch		
Title: PSLab		
Size: A4	Date: 2018-12-29	Rev: v5.1
KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1		Id: 3/6

GND GND  
D+ D+  
D- D-  
VBus VBus  
3.3V 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

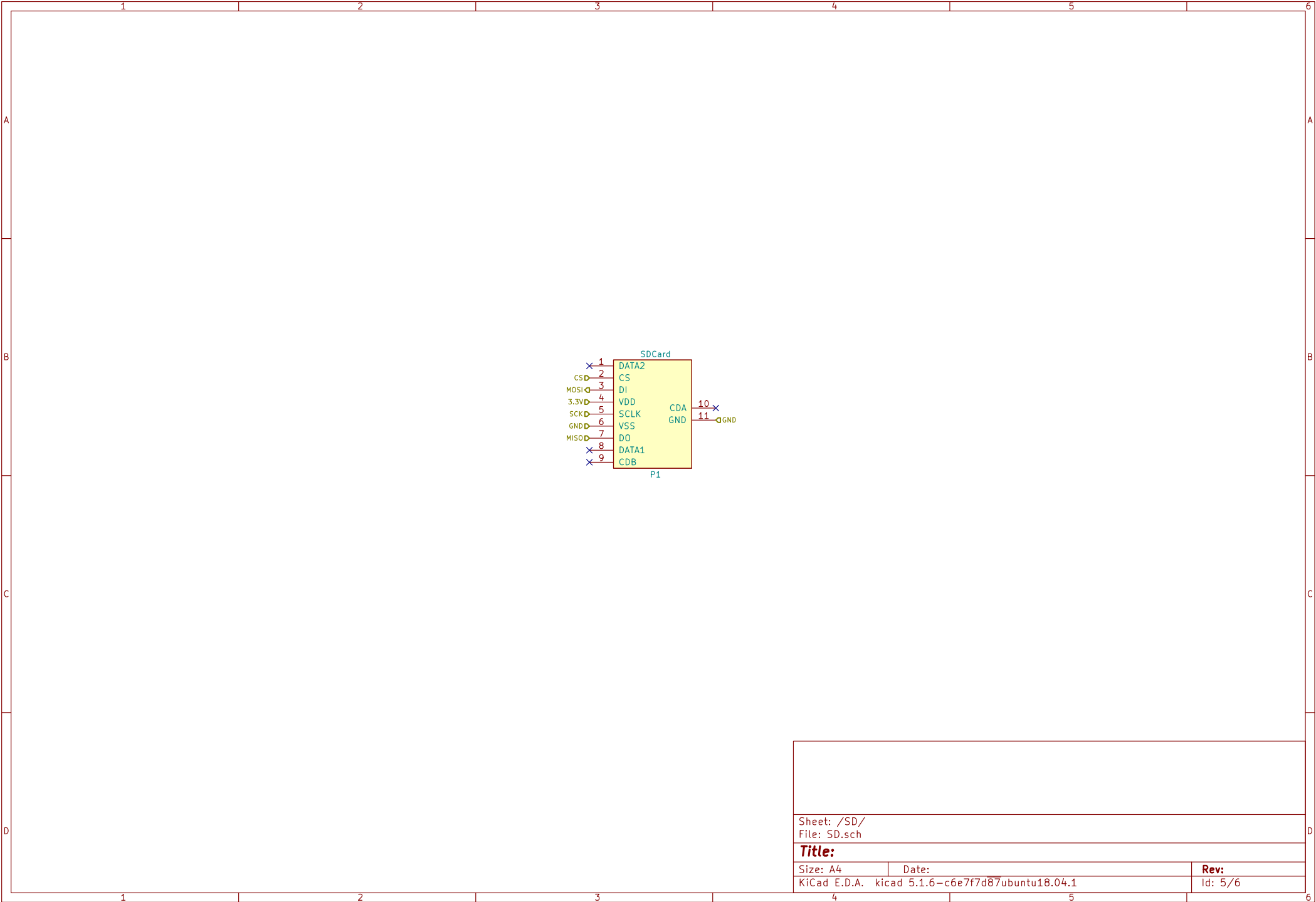
Size: A4

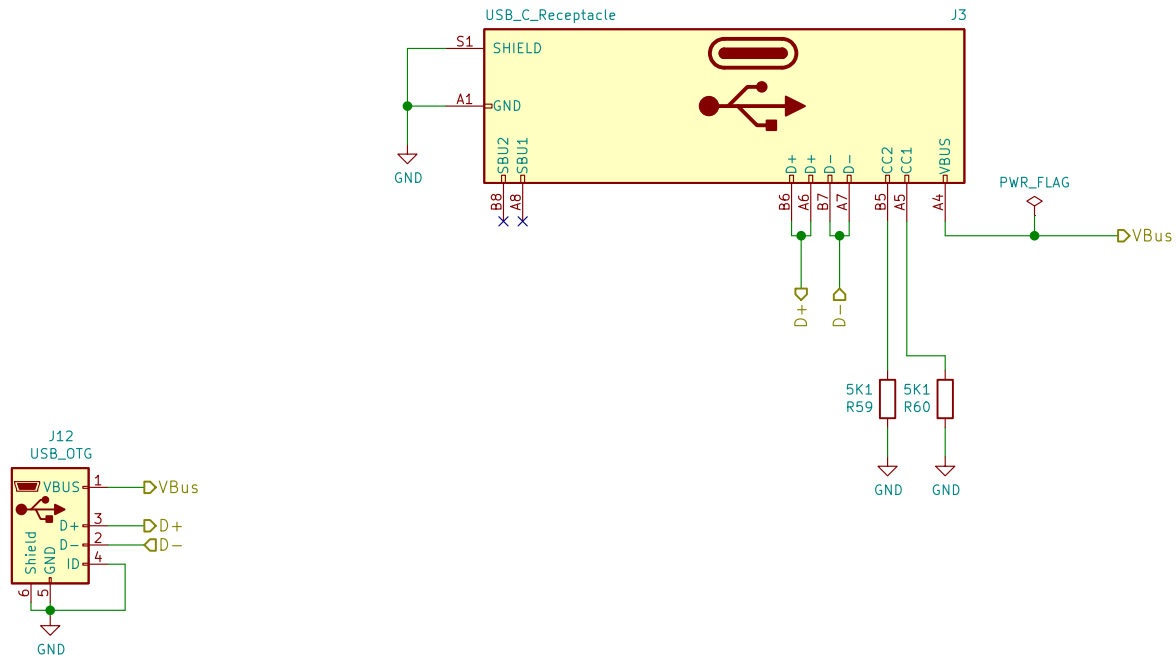
Date: 2019-03-03

Rev: 1

KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Id: 4/6





Sheet: /USBC/  
File: USBC.sch

**Title:**

Size: A4

Date:

KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Rev:

Id: 6/6