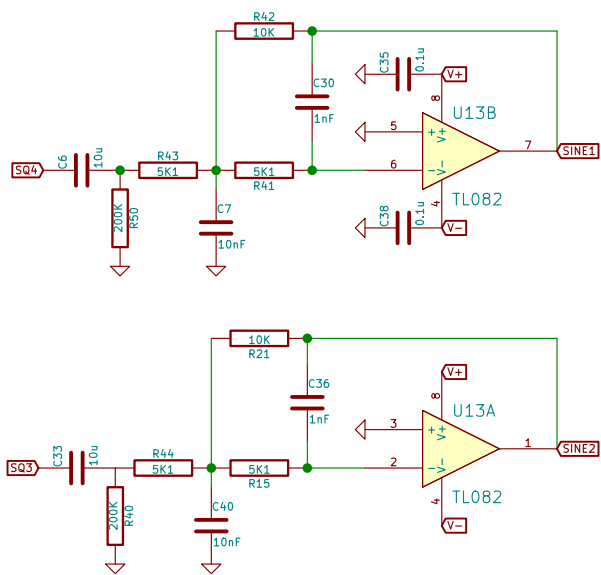
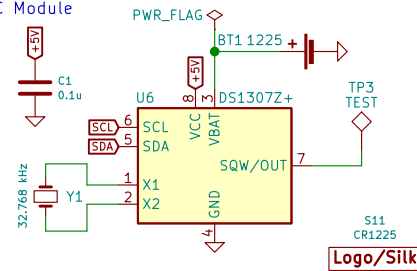


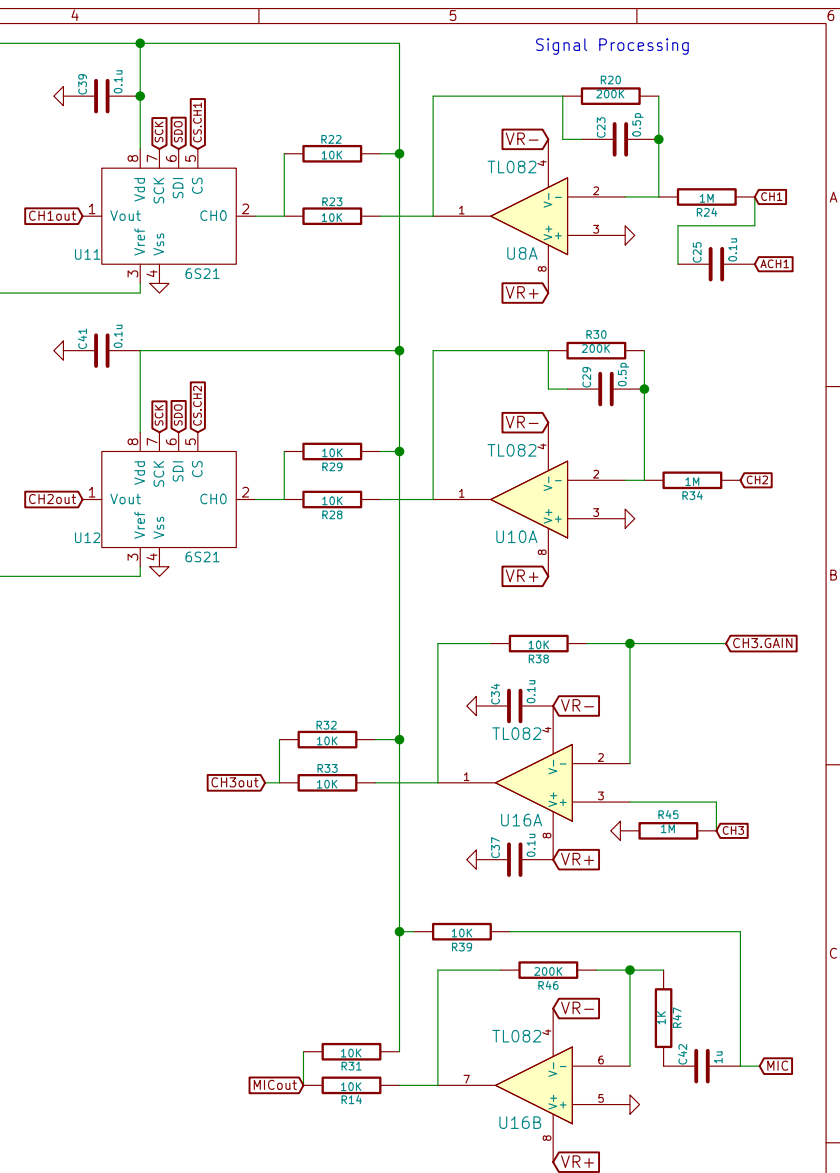
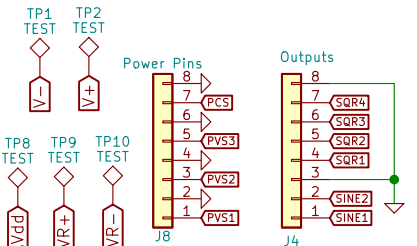
Sine Wave generator filters (Simulated for 5Hz to 5KHz at Okawa-Denshi)



RTC Module



Expansion

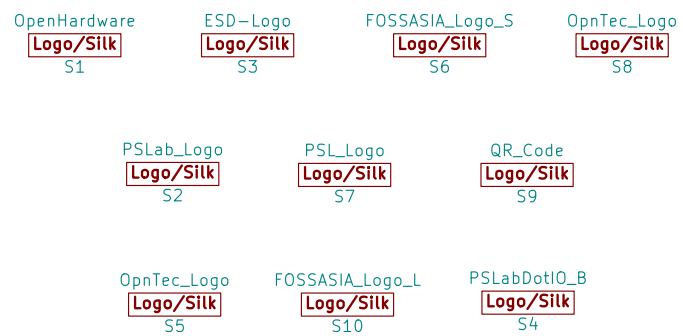


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File: IO.sch

Title: PSLab

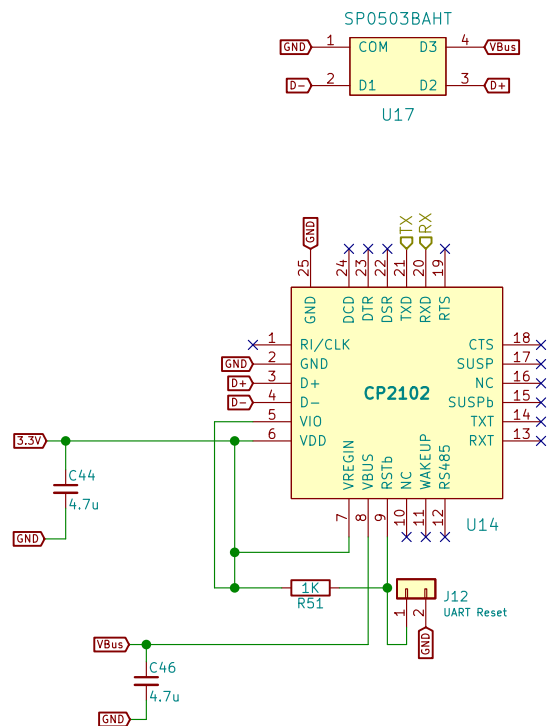
Size: A4 Date: 2018-12-29
KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Rev: v5.1
Id: 2/6



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File: Logos.sch		
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Size: A4	Date: 2018-12-29	
KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1		Rev: v5.1
		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
KiCad E.D.A. kicad 5.1.6-c6e7f7d87ubuntu18.04.1

Date: 2019-03-03

Rev: 1
Id: 4/6

