

CM4 GPIO



File: cm4-gpio.kicad_sch

Level Shifting



File: level-shifting.kicad_sch

CM4 High Speed



File: cm4-high-speed.kicad_sch

Damping Resistors



File: damping-resistors.kicad_sch

Carrier SO-DIMM



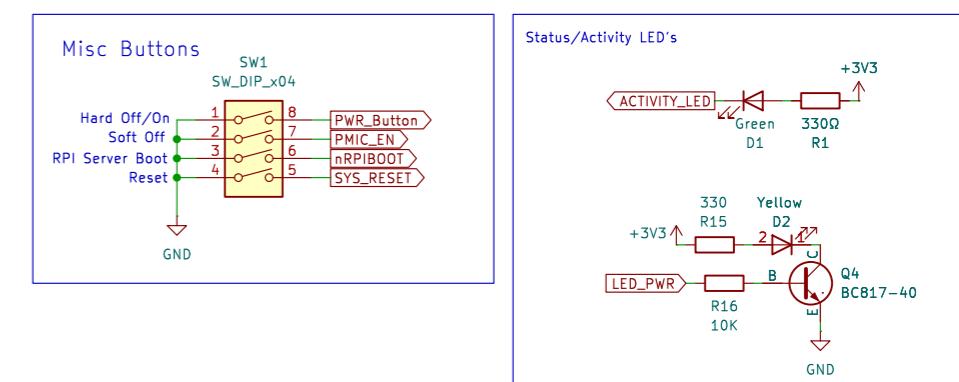
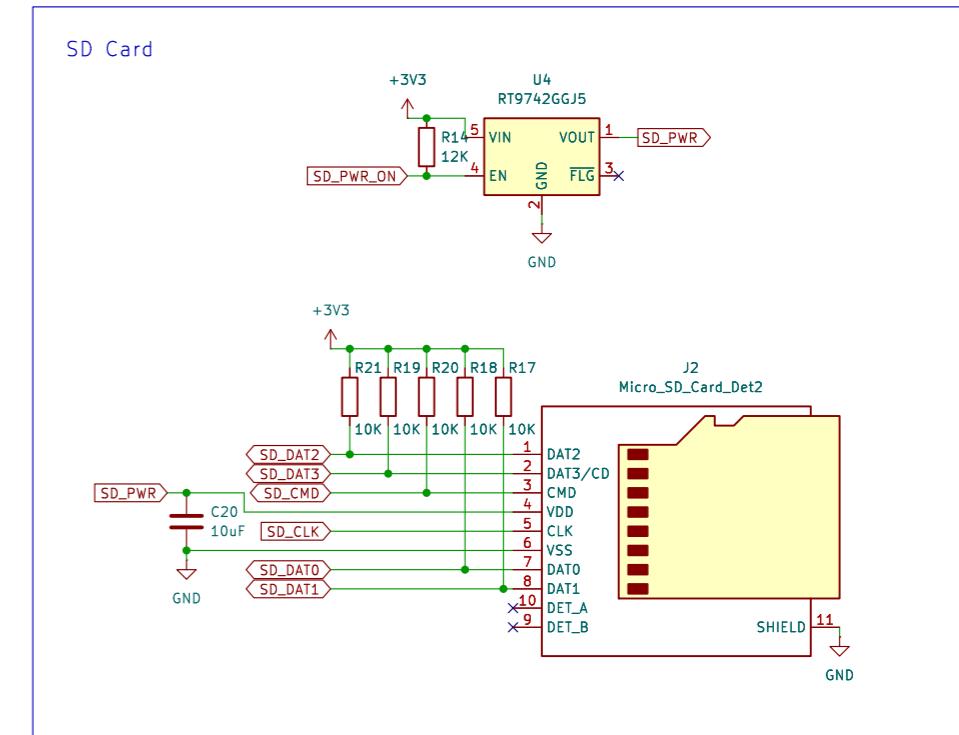
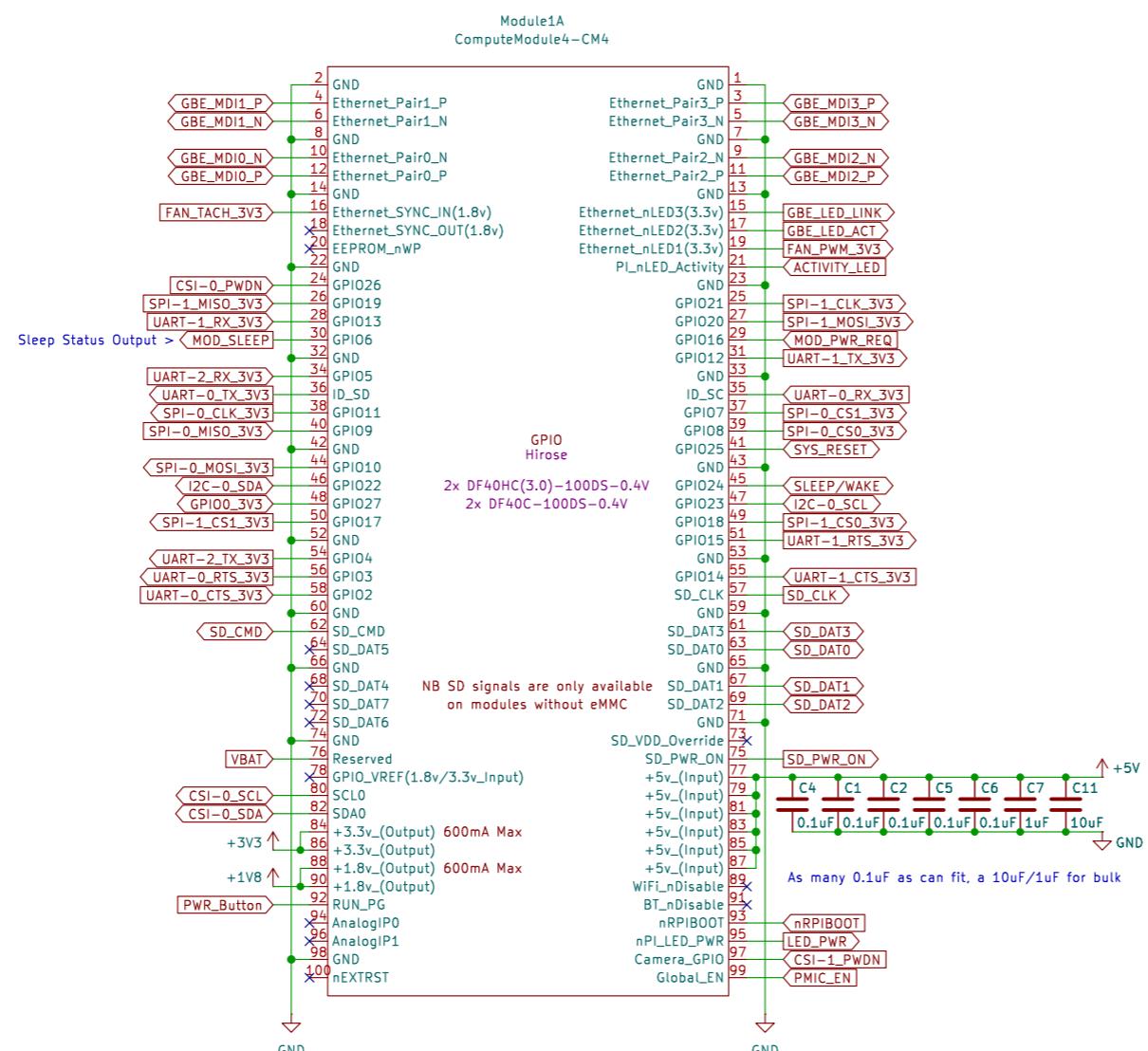
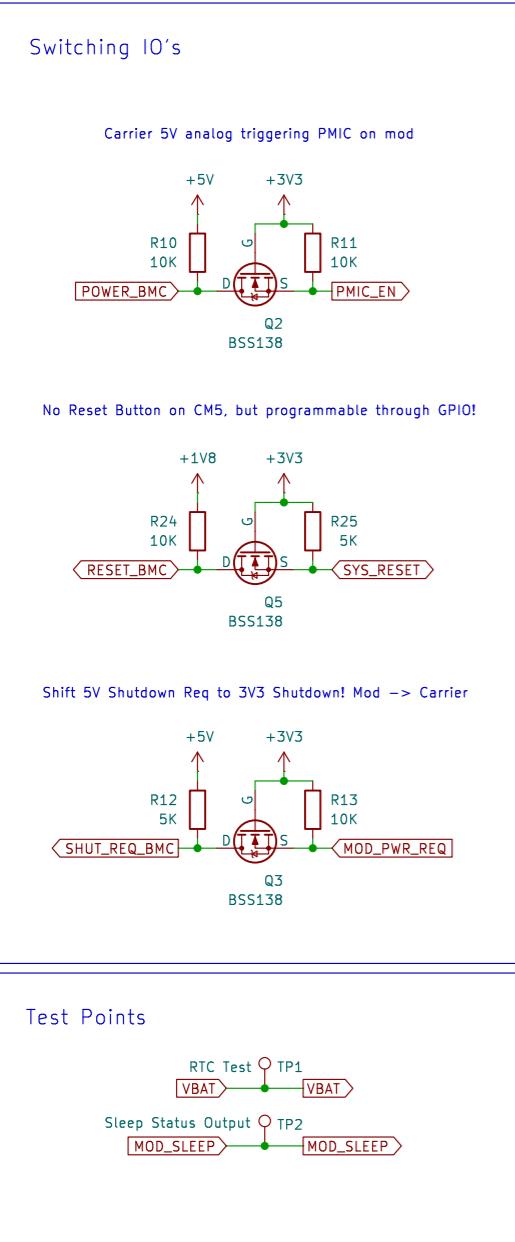
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Sheet: /
File: carrier.kicad_sch

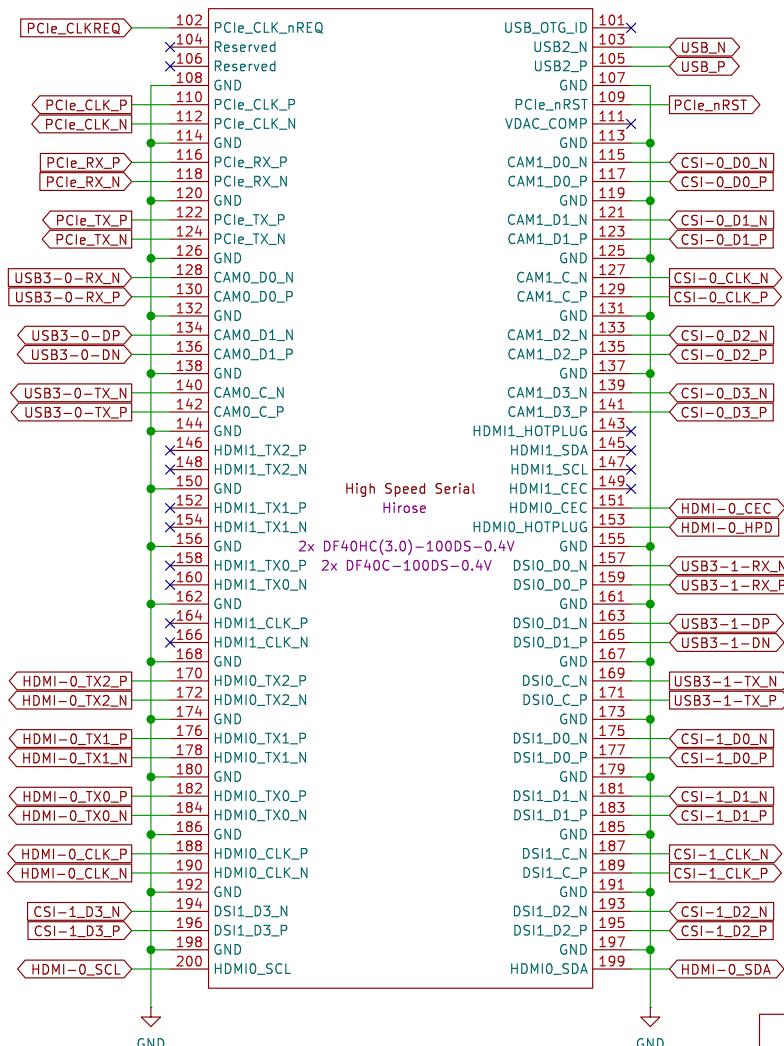
Title: CM4/CM5 Carrier Board

Size: A4 Date:
KiCad E.D.A. 9.0.3

Rev:
Id: 1/6



Module1B
ComputeModule4-CM4



GND

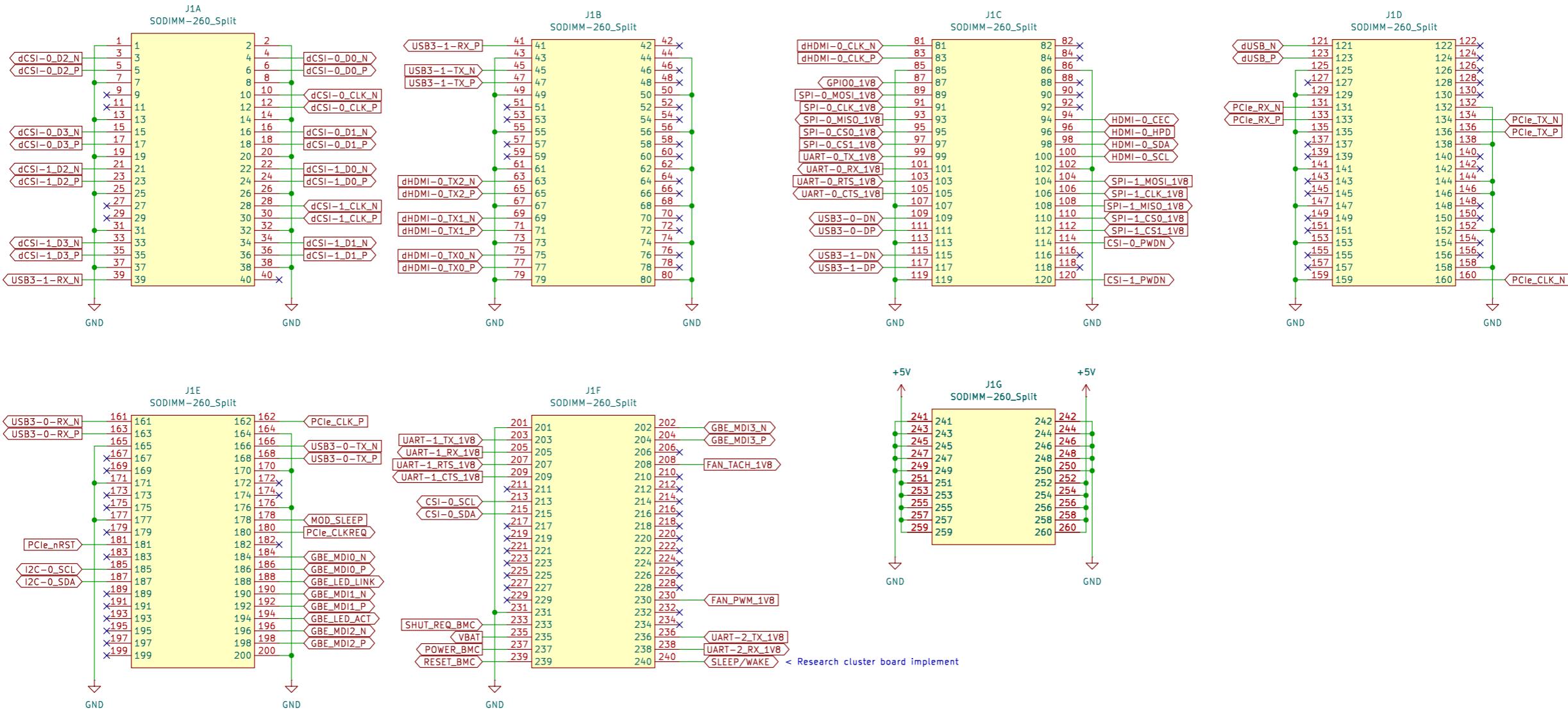
GND

Sheet: /CM4_High_Speed/
File: cm4-high-speed.kicad_sch

Title: CM4/CM5 Carrier Board

Size: A4 Date:
KiCad E.D.A. 9.0.3

Rev:
Id: 3/6



Sheet: /Carrier SO-DIMM/

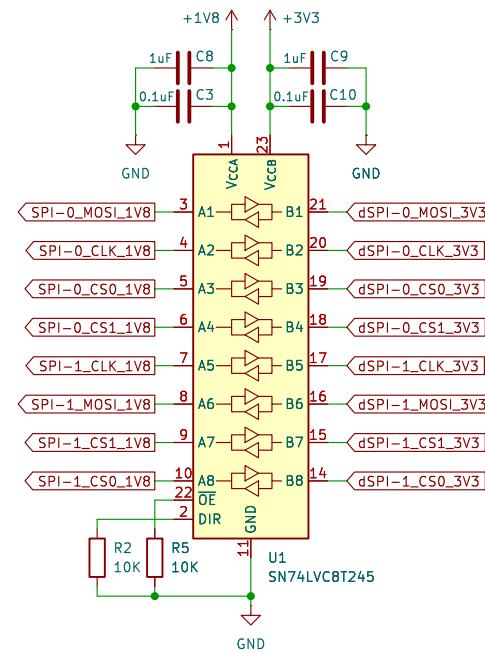
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Title:Size: A3 Date:
KiCad E.D.A. 9.0.3Rev:
Id: 4/6

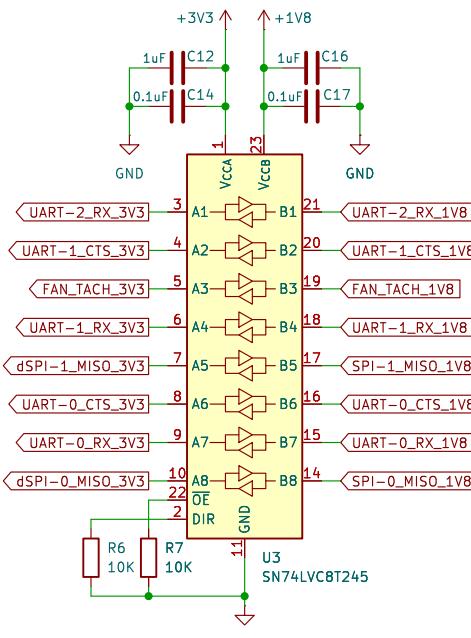
A

A

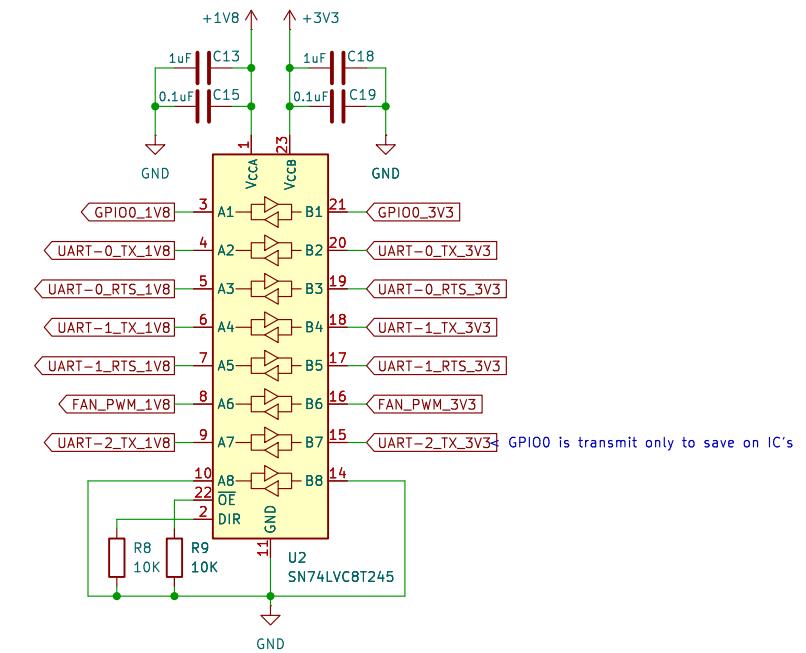
TRANSMIT SPI



Receive SPI/UART/TACH



Transmit UART/PWM/GPIO0



Sheet: /Level Shifting/
File: level-shifting.kicad_sch

Title:

Size: A4 | Date:

KiCad E.D.A. 9.0.3

Rev:
Id: 5/6

A

A

B

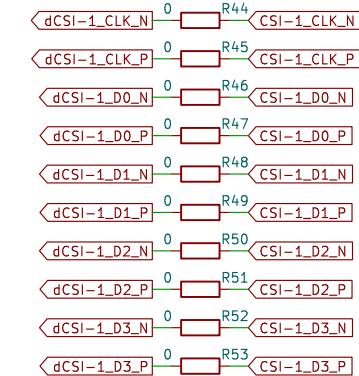
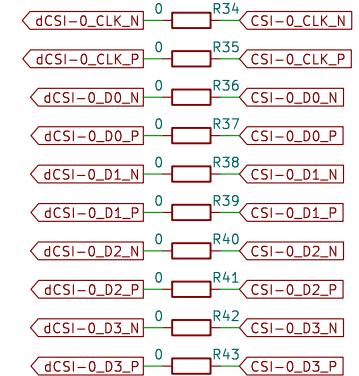
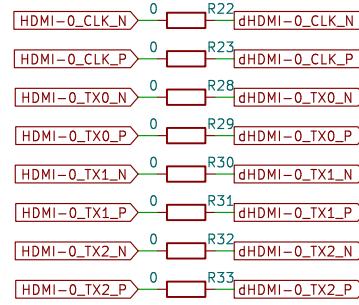
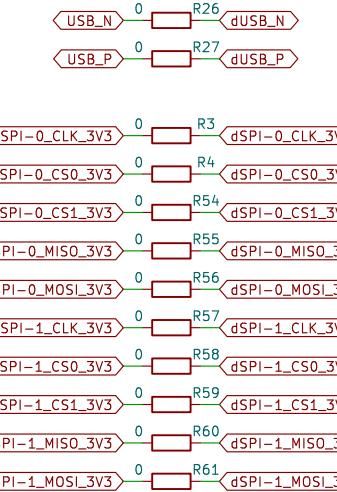
B

C

C

D

D



Sheet: /Damping Resistors/
File: damping-resistors.kicad_sch

Title:

Size: A4 Date:
KiCad E.D.A. 9.0.3

Rev:
Id: 6/6