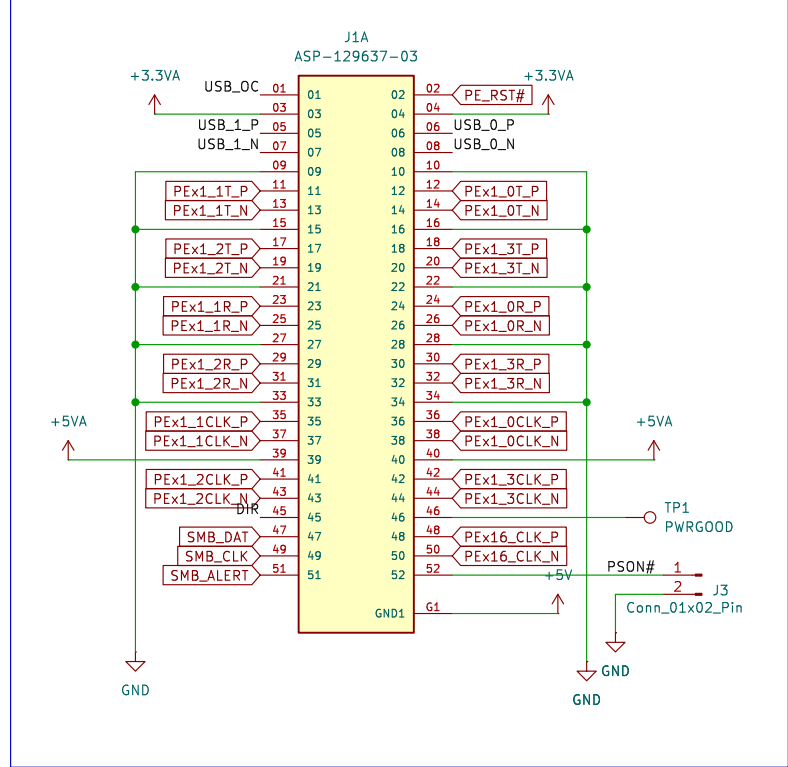
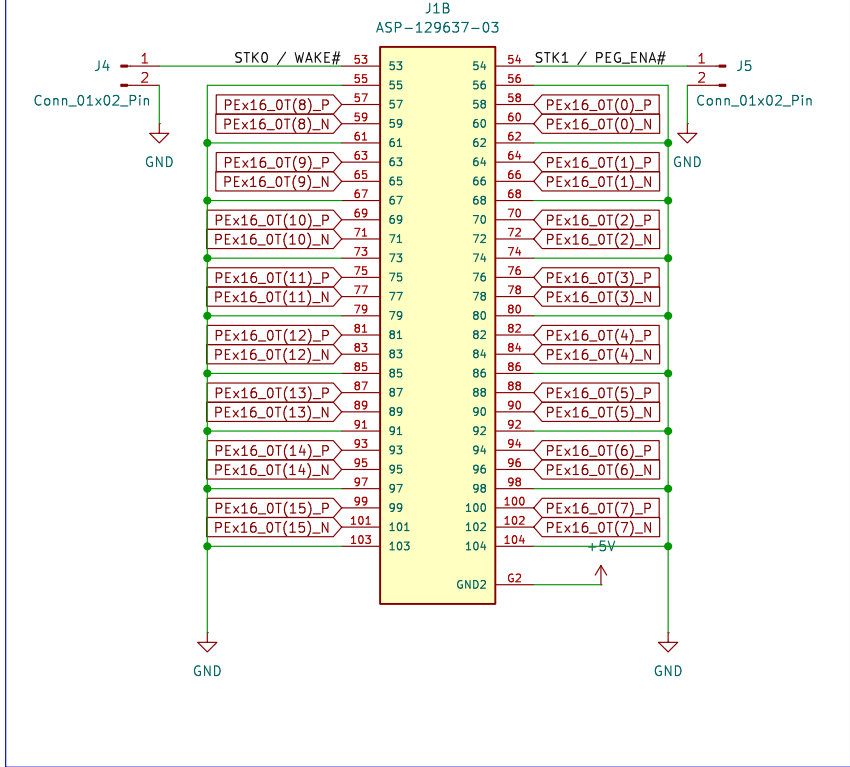


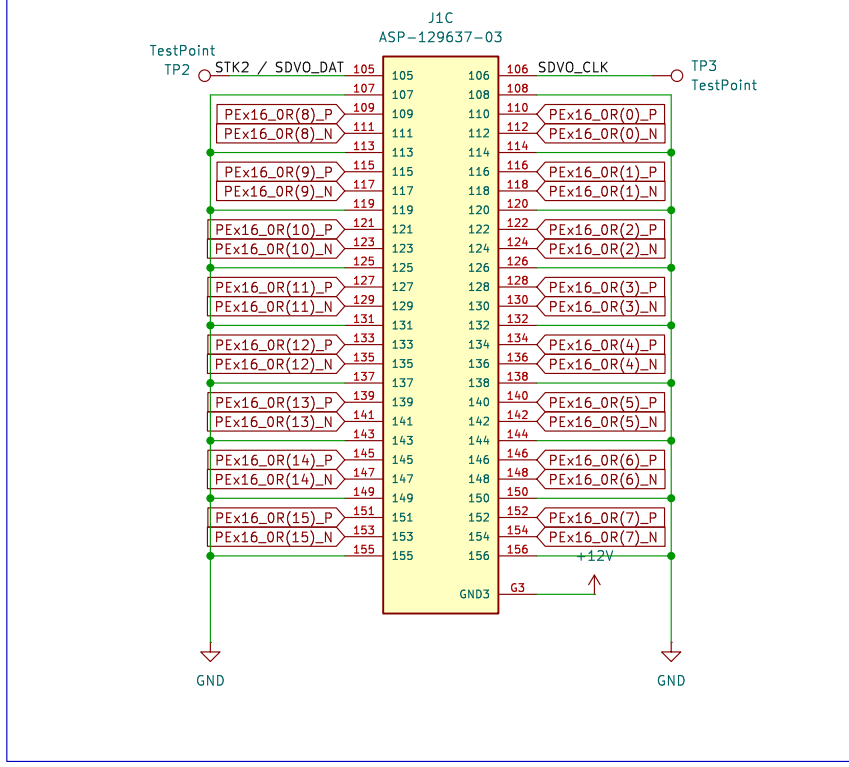
Bank 1



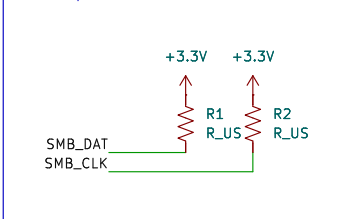
Bank 2



Bank 3



Pullups for SMBus



By Madhav Kapa

Sheet: /PCIe 104/  
File: pcie\_104.kicad\_sch

Title: PCIe/104 Adapter

Size: A3

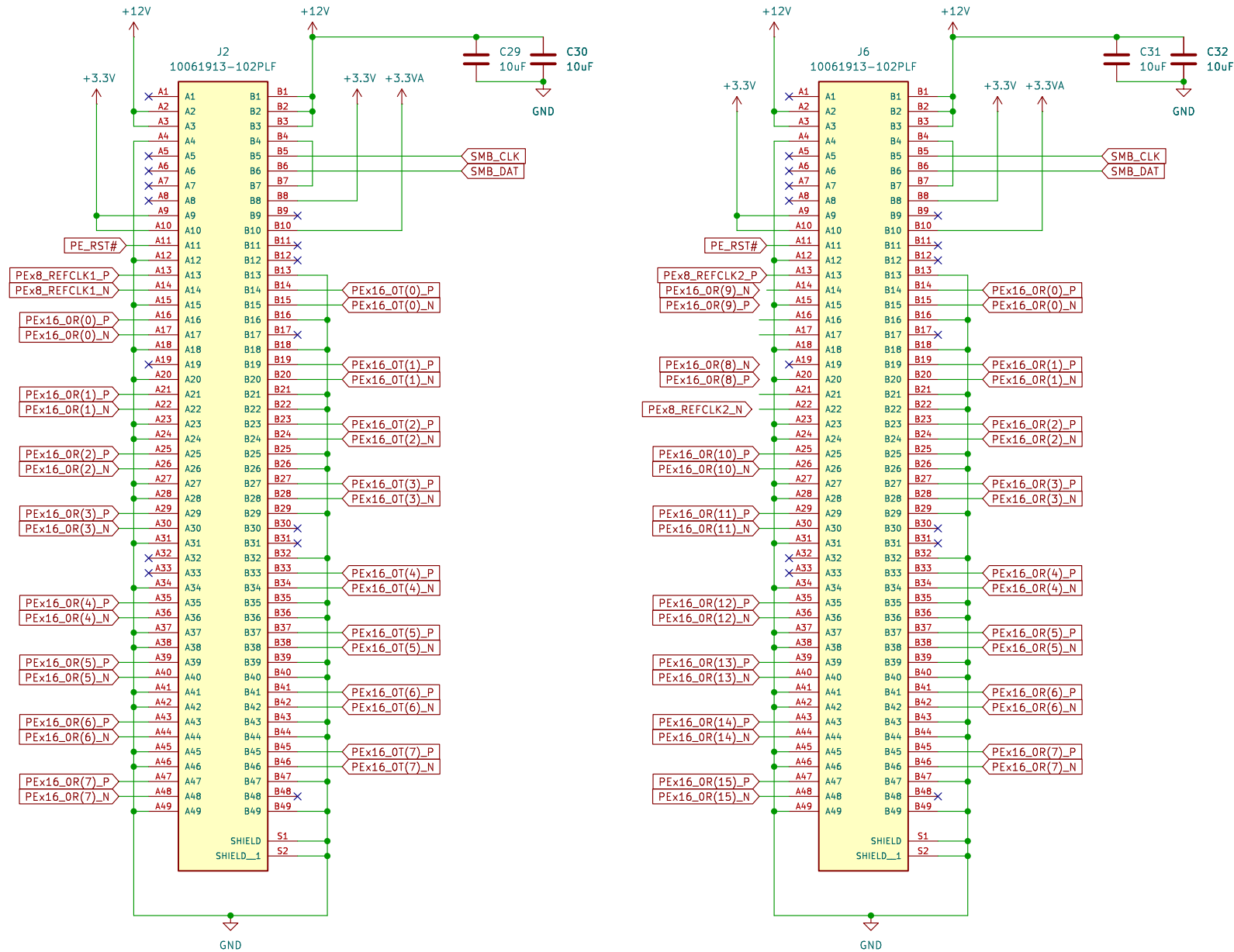
Date:

Rev:

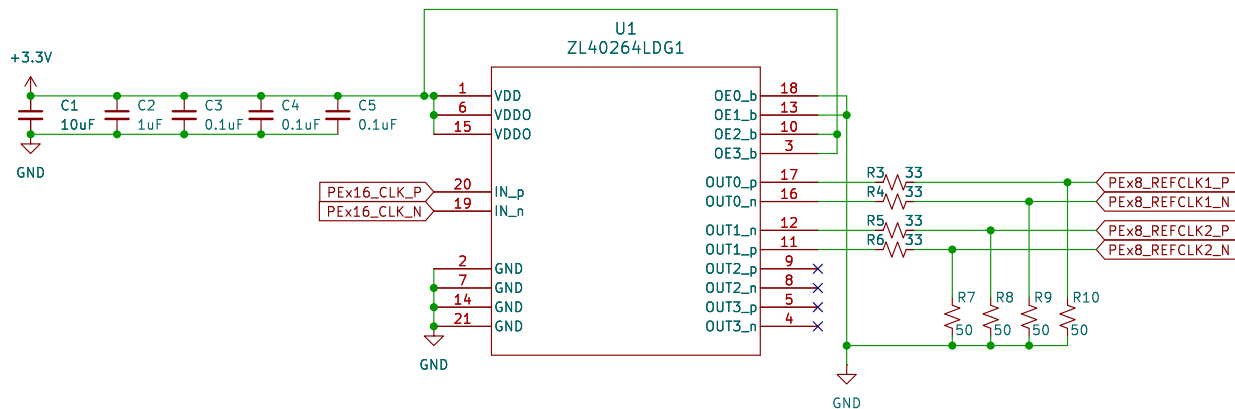
KiCad E.D.A. 9.0.2

Id: 2/5

## PCIe x8 bifurcated slots



## Clock buffer for PCIe CLK



By Madhav Kapa

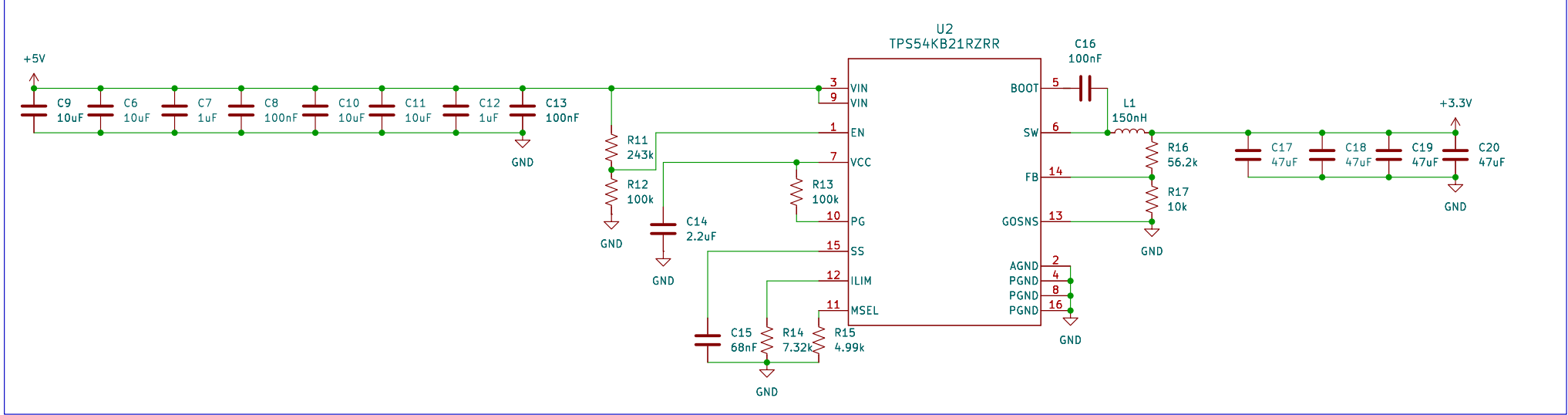
Sheet: /Bifurcation/  
File: bifurcation.kicad\_sch

Title: PCIe/104 Adapter

Size: A3 Date:  
KiCad E.D.A. 9.0.2

Rev:  
Id: 3/5

5V to 3.3V DC/DC converter



By Madhav Kapa

Sheet: /Power/

File: power.kicad\_sch

**Title: PCIe/104 Adapter**

Size: A4

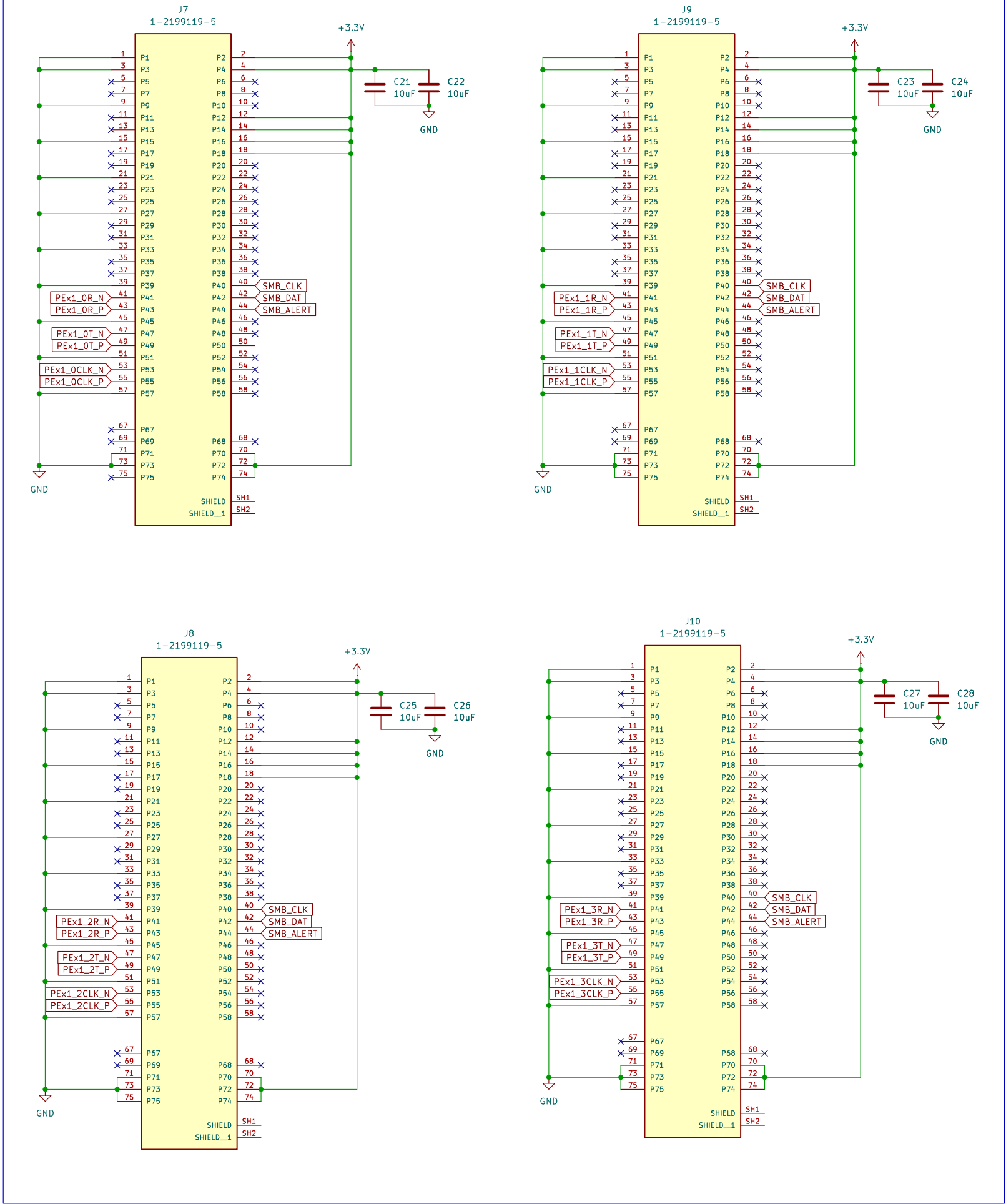
Date:

KiCad E.D.A. 9.0.2

Rev:

Id: 4/5

M.2 NVME slots (M-Key)



By Madhav Kapa

Sheet: /M.2 NVME/  
File: m2\_nvme.kicad\_sch

Title: PCIe/104 Adapter

Size: A3

Date:

Rev:

KiCad E.D.A. 9.0.2

Id: 5/5