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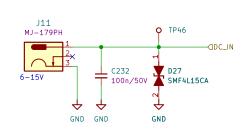
Sheet: /Power Supply/USB-C socket/ File: usbc-socket.kicad_sch

Title: Kria K26 Devboard

 Size: A4
 Date: 2023-07-27
 Rev: 1.2.1

 KiCad E.D.A. kicad 6.0.11+dfsg-1
 Id: 3/19

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Sheet: /Power Supply/DC Input/ File: dc-input.kicad_sch

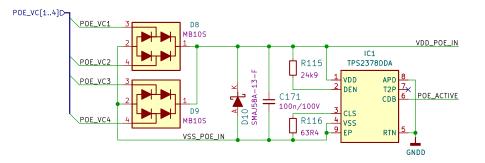
Title: Kria K26 Devboard

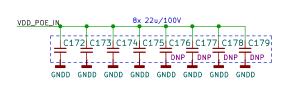
 Size: A4
 Date: 2023-07-27
 Rev: 1.2.1

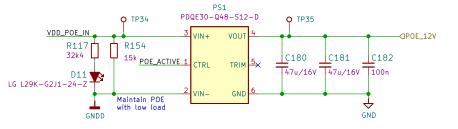
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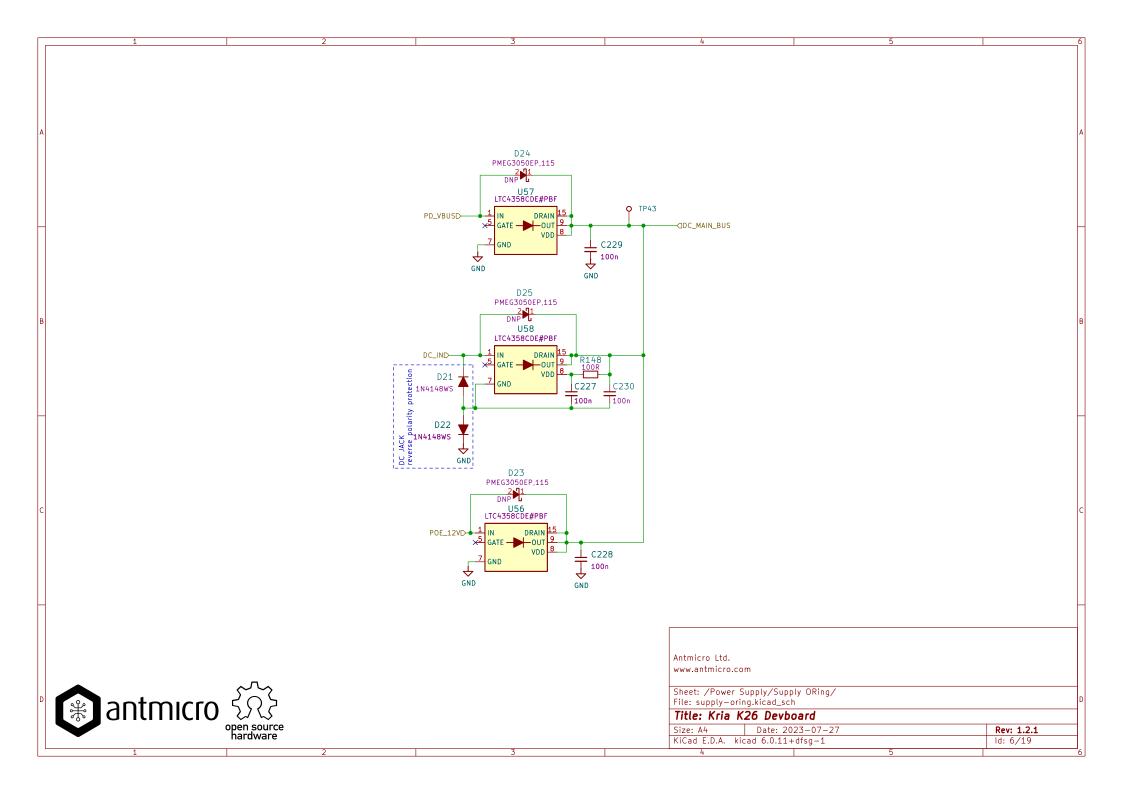
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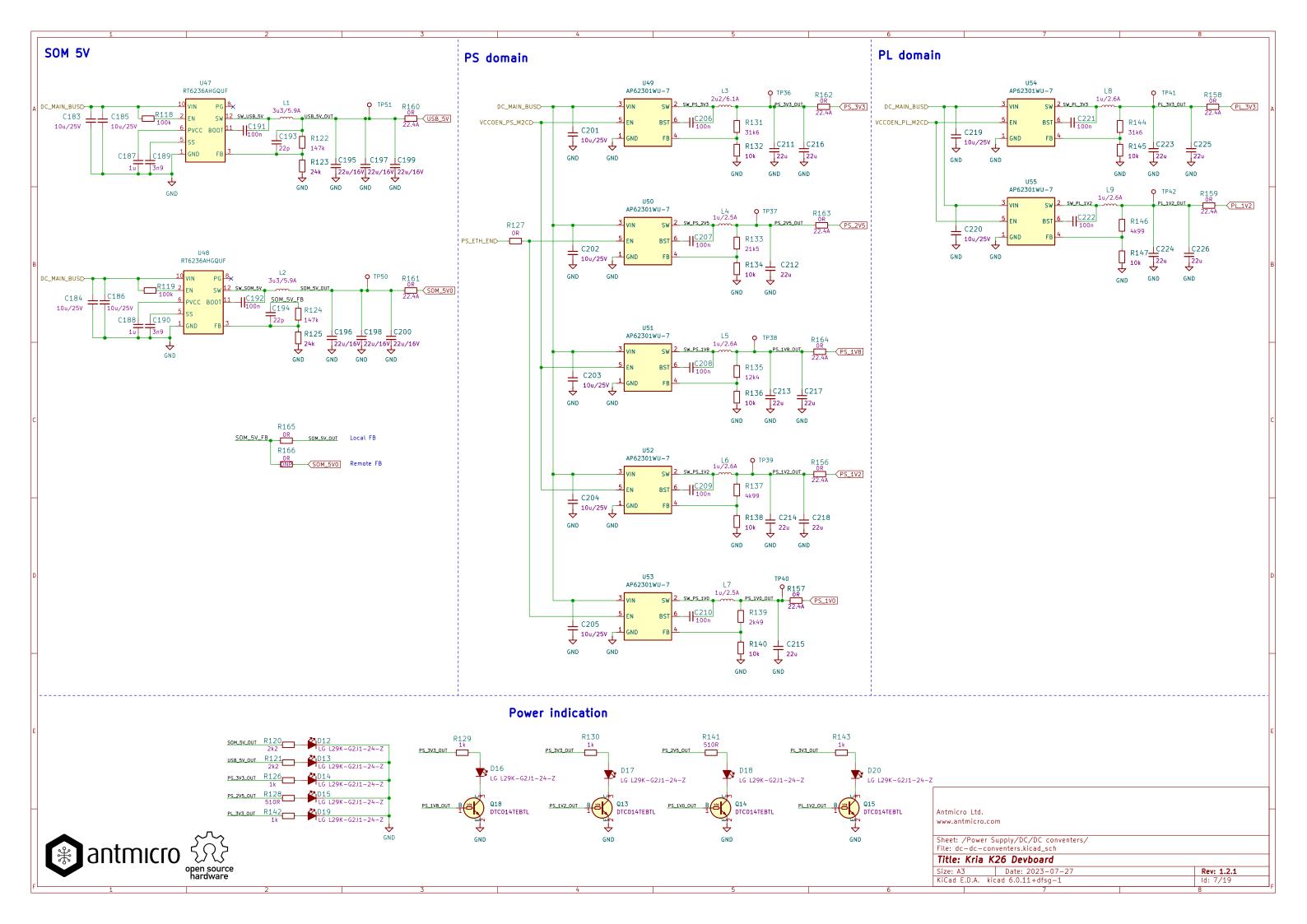
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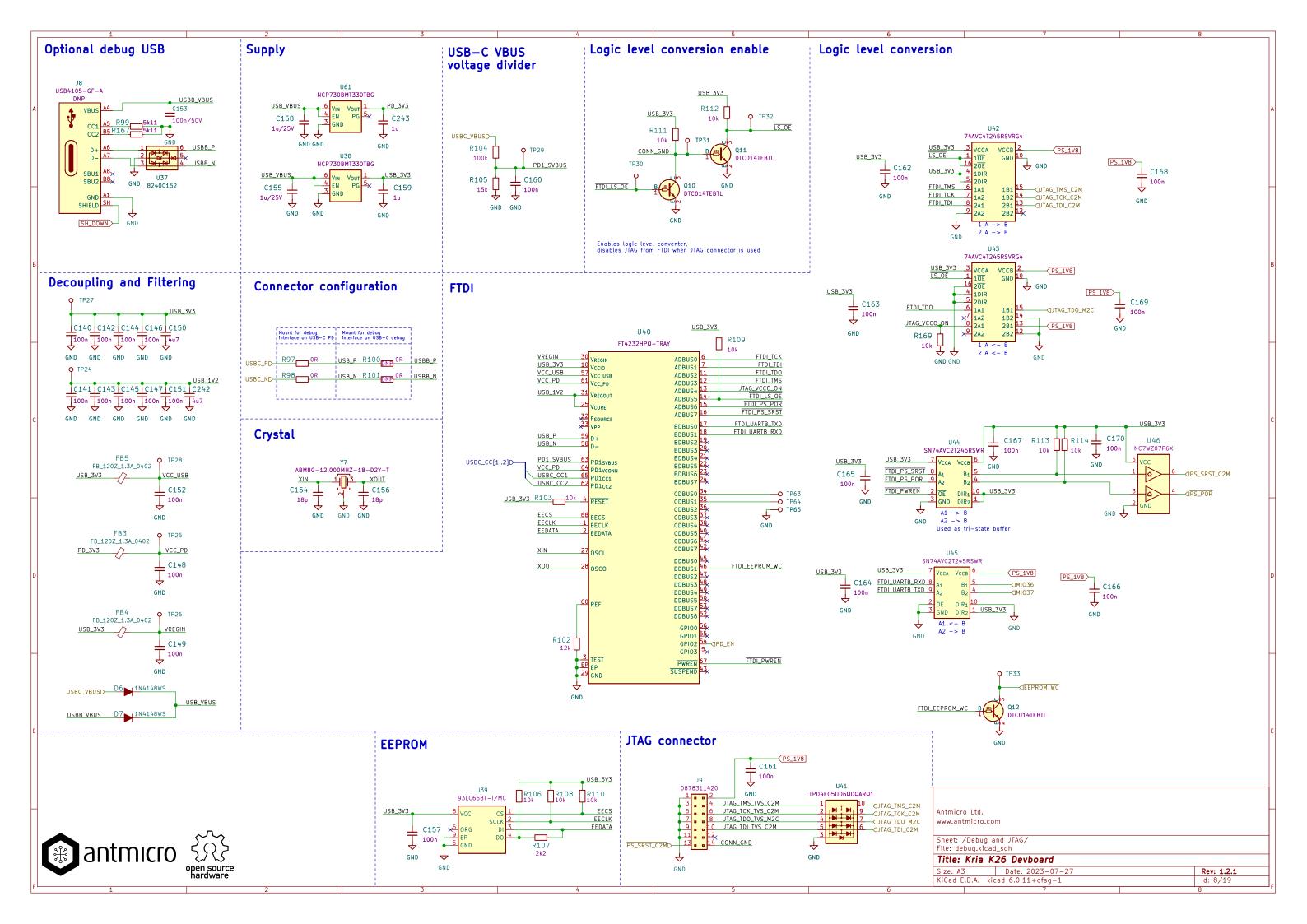
Title: Kria K26 Devboard

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 Date: 2023-07-27
 Rev: 1.2.1

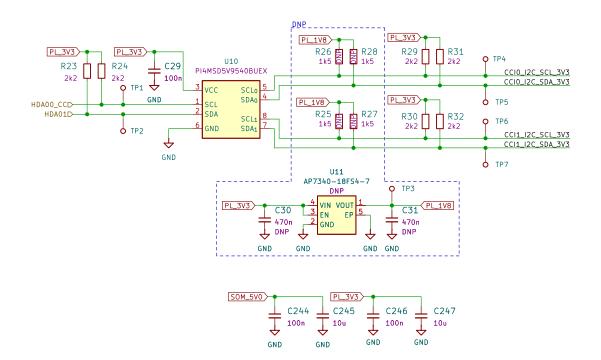
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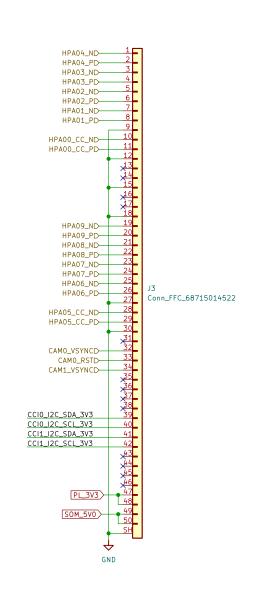






Camera interface







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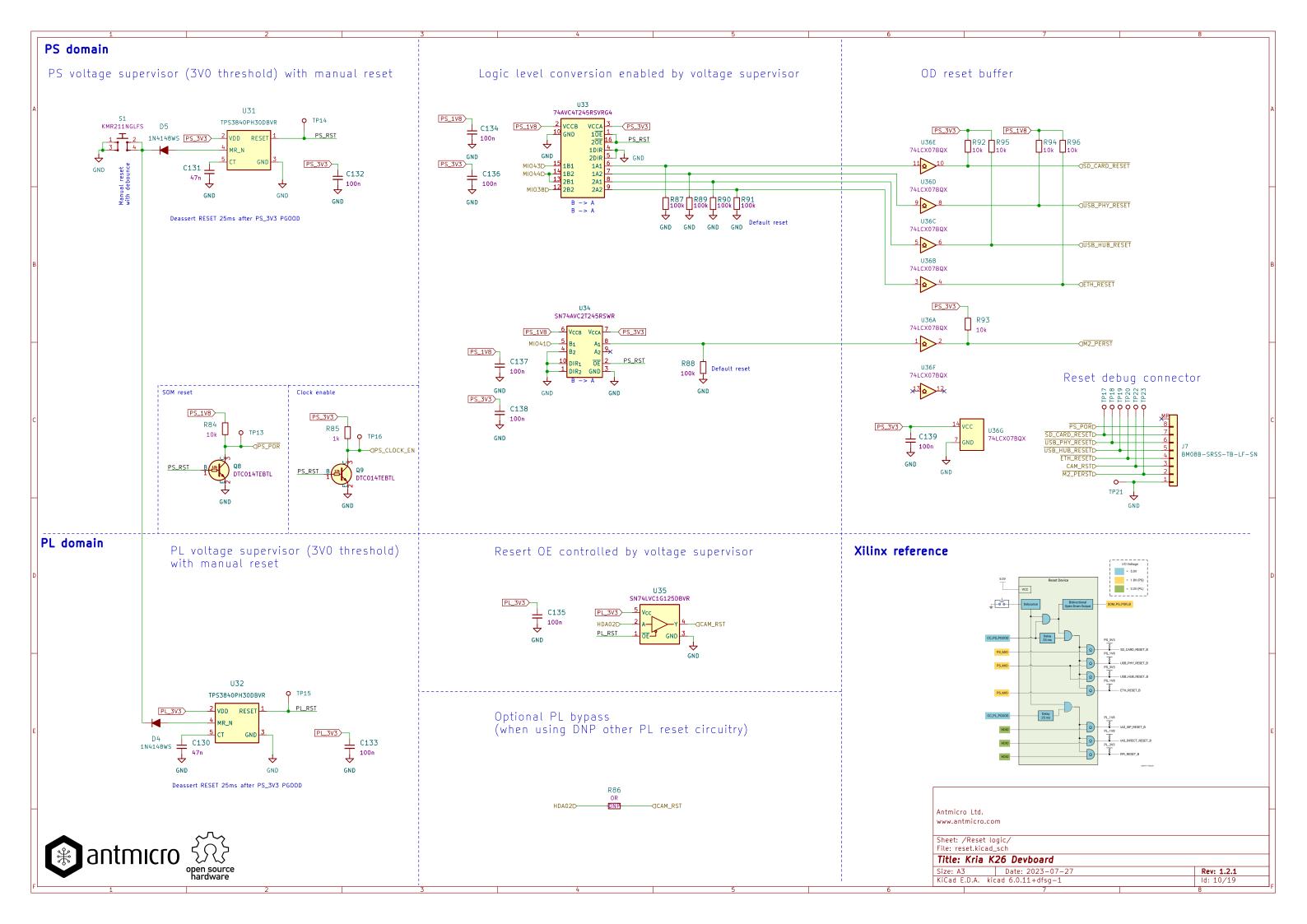
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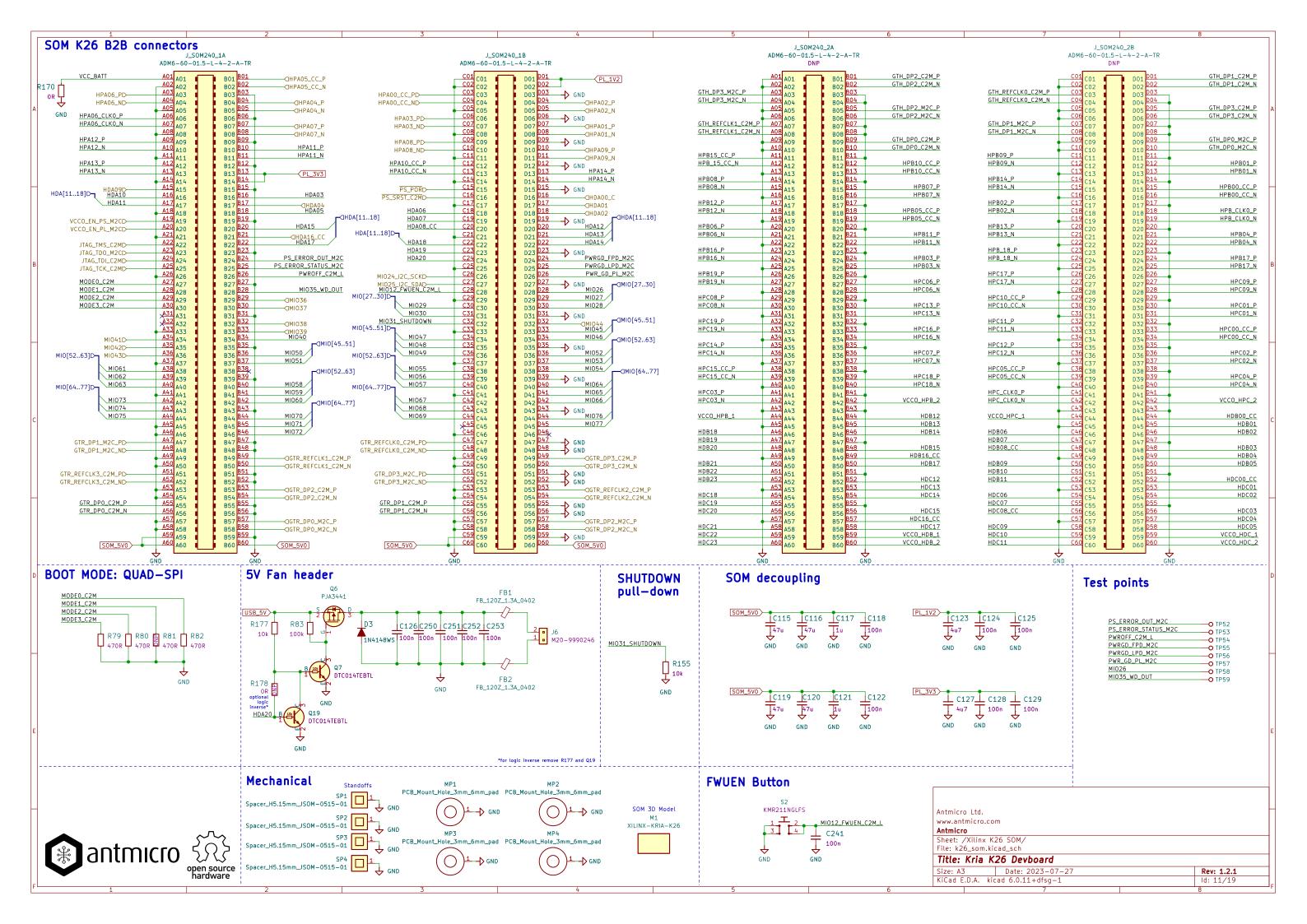
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File: camera.kicad_sch

Title: Kria K26 Devboard

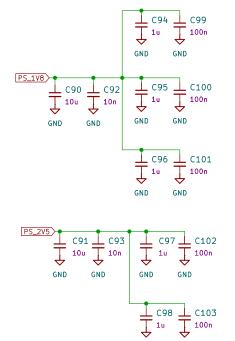
 Size: A3
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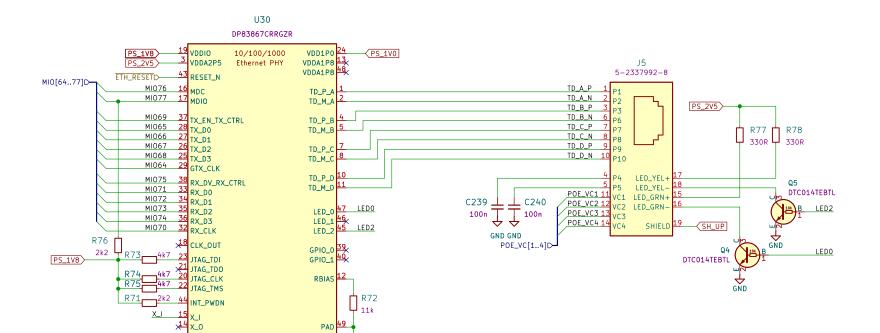


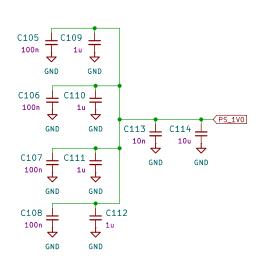
ETHO - PD PoE



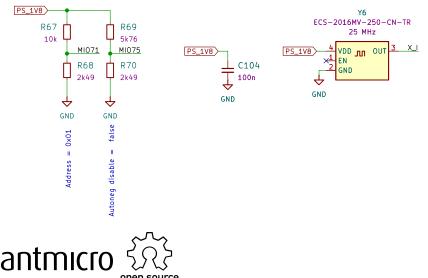
GND

GND





Strap Configuration



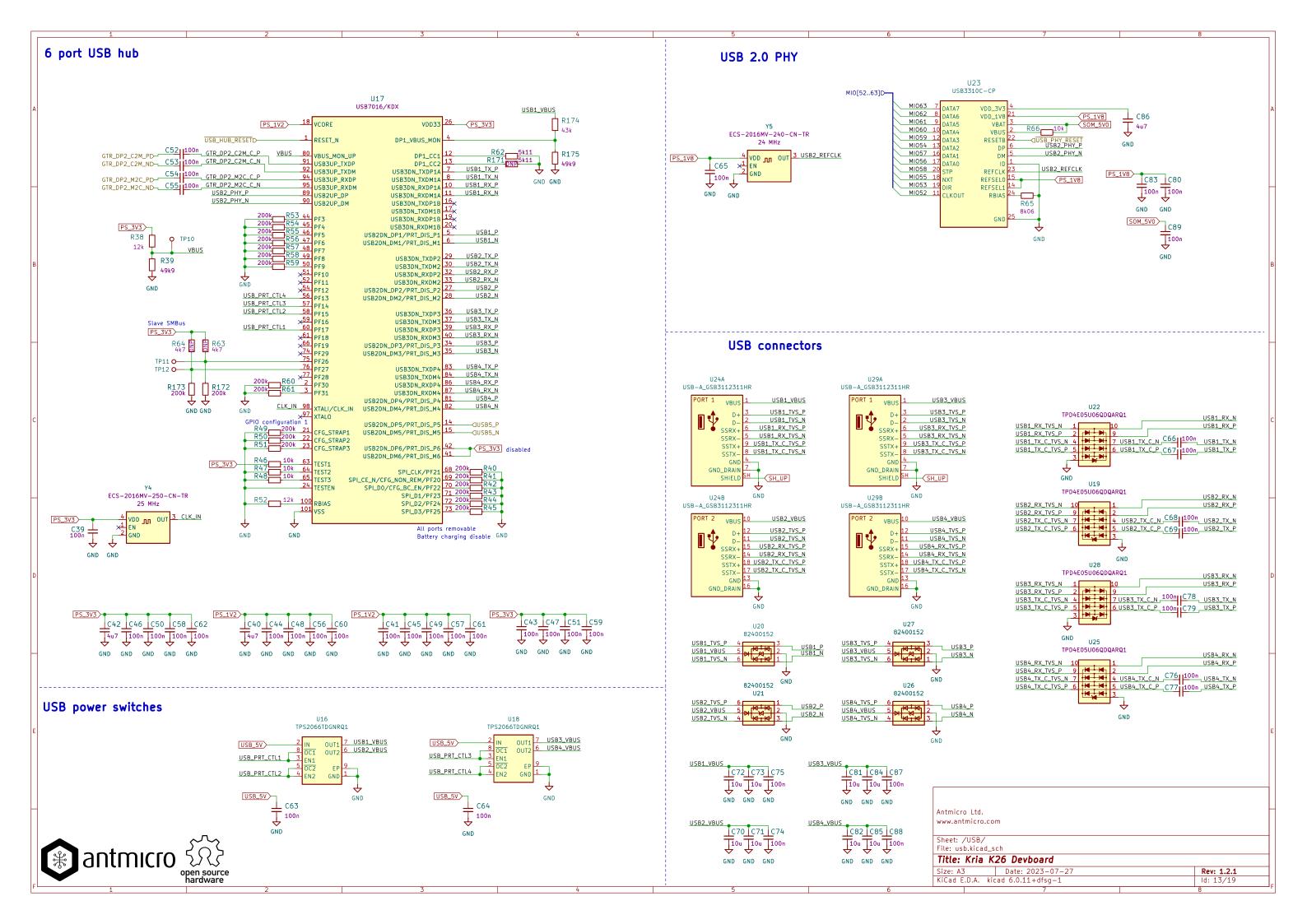
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Sheet: /Ethernet/ File: eth.kicad_sch

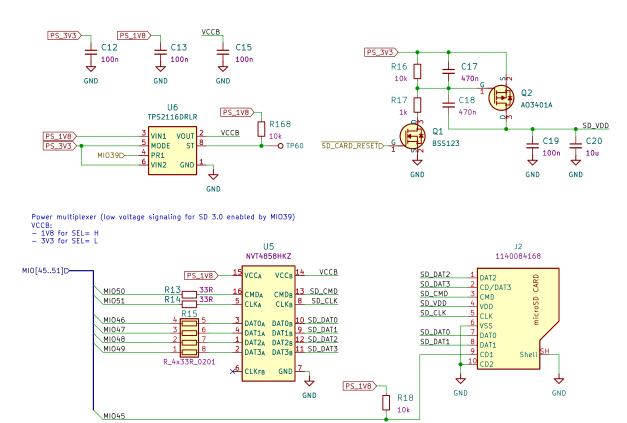
Title: Kria K26 Devboard

Size: A3 Date: 2023-07-27 KiCad E.D.A. kicad 6.0.11+dfsg-1

NOTE:







VCCB

C16 100n GND

C14 100n

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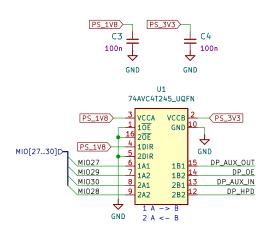
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File: sd-3-card.kicad_sch

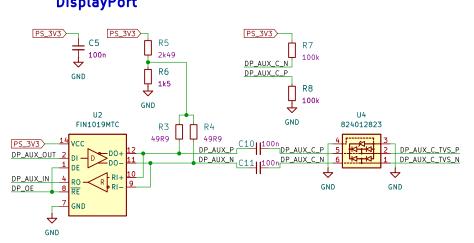
Title: Kria K26 Devboard

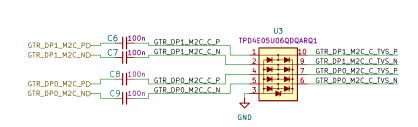
Size: A3 Date: 2023-07-27 KiCad E.D.A. kicad 6.0.11+dfsg-1

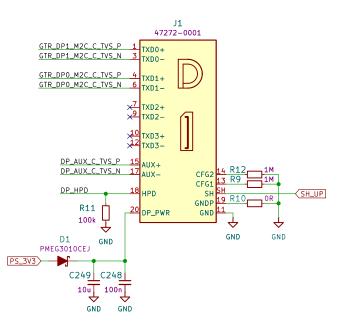
icad 6.0.11+dfsg-1 | Id: 14/19

DisplayPort









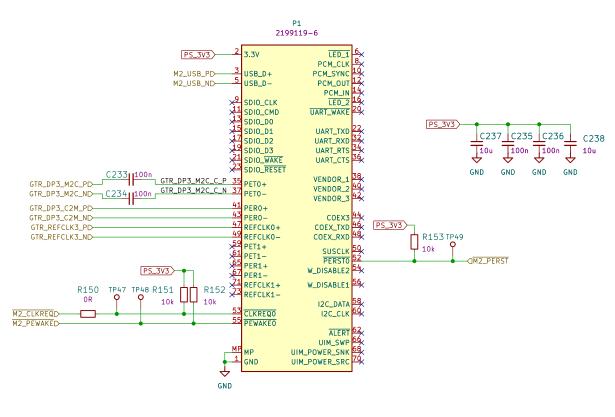


Antmicro Ltd. www.antmicro.com Sheet: /Display Port/ File: dp.kicad_sch

Title: Kria K26 Devboard

Size: A3 Date: 2023-07-27 KiCad E.D.A. kicad 6.0.11+dfsg-1

M.2 key E PCle







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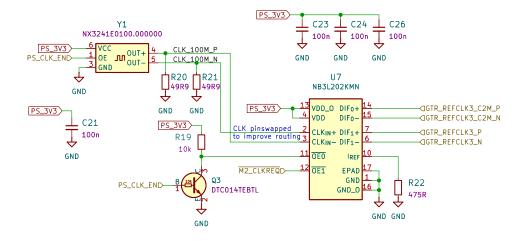
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File: pcie-m2-key-e.kicad_sch

Title: Kria K26 Devboard

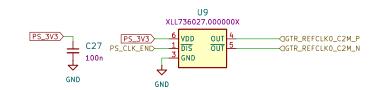
Size: A3 Date: 2023-07-27 Rev: 1.2.1

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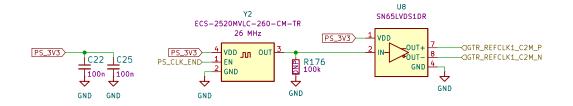
PCIe GTH REFCLK: 2x100MHz HCSL



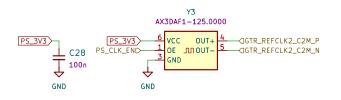
DisplayPort GTH REFCLK: 27MHz LVDS



USB GTH REFCLK: 26MHz LVDS



ETH GTH REFCLK: 125MHz LVDS



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Sheet: /Clock distribution/ File: clock.kicad_sch

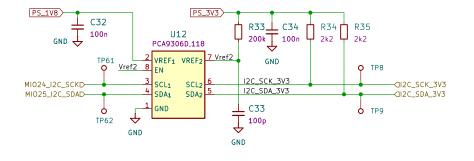
Title: Kria K26 Devboard

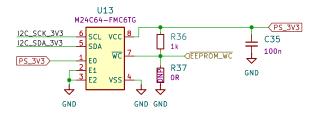
 Size: A3
 Date: 2023-07-27
 Rev: 1.2

 KiCad E.D.A. kicad 6.0.11+dfsg-1
 Id: 17/1









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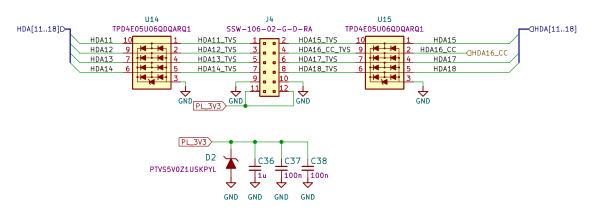
Sheet: /I2C / File: i2c.kicad_sch

 Title: Kria K26 Devboard

 Size: A3
 Date: 2023-07-27

 KiCad E.D.A. kicad 6.0.11+dfsg-1

PMOD



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Sheet: /PMOD/ File: pmod.kicad_sch

Title: Kria K26 Devboard

Size: A3 Date: 2023-07-27 KiCad E.D.A. kicad 6.0.11+dfsg-1