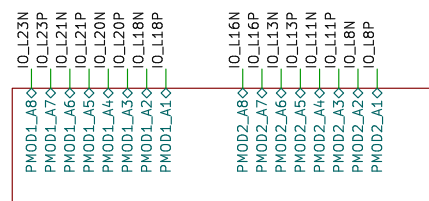
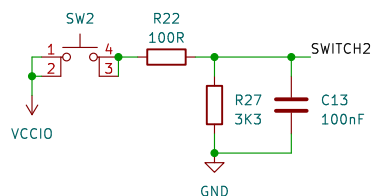
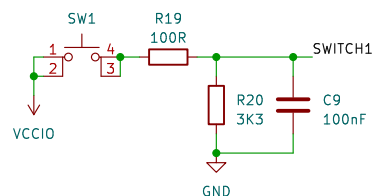


Output of PMOD1 and PMOD2 is shifted to 5V

PMOD1: Differential pairs 100Ω
PMOD2: Single-ended traces 50Ω



PMOD1 & PMOD2 connections
File: PMOD12.kicad_sch



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Sheet: /JX2_connections/
File: JX2_connections.kicad_sch

Title: MicroZed development carrier board

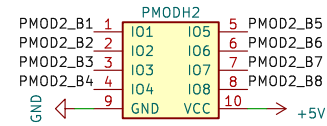
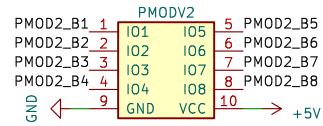
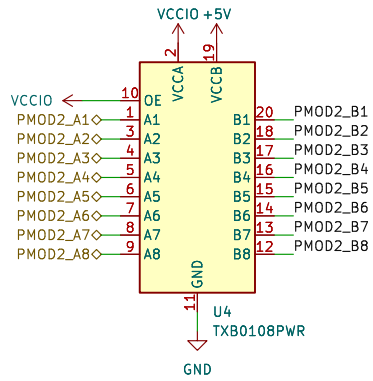
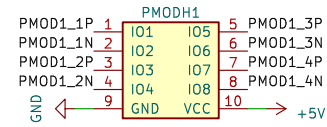
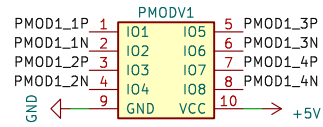
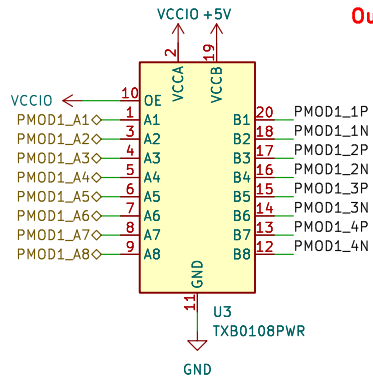
Size: A4 Date: 2023-08-19

KiCad E.D.A. kicad 7.0.1

Rev: 4

Id: 3/6

Output of PMOD1 and PMOD2 is shifted to 5V



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Sheet: /JX2_connections/PMOD1 & PMOD2 connections/
File: PMOD12.kicad_sch

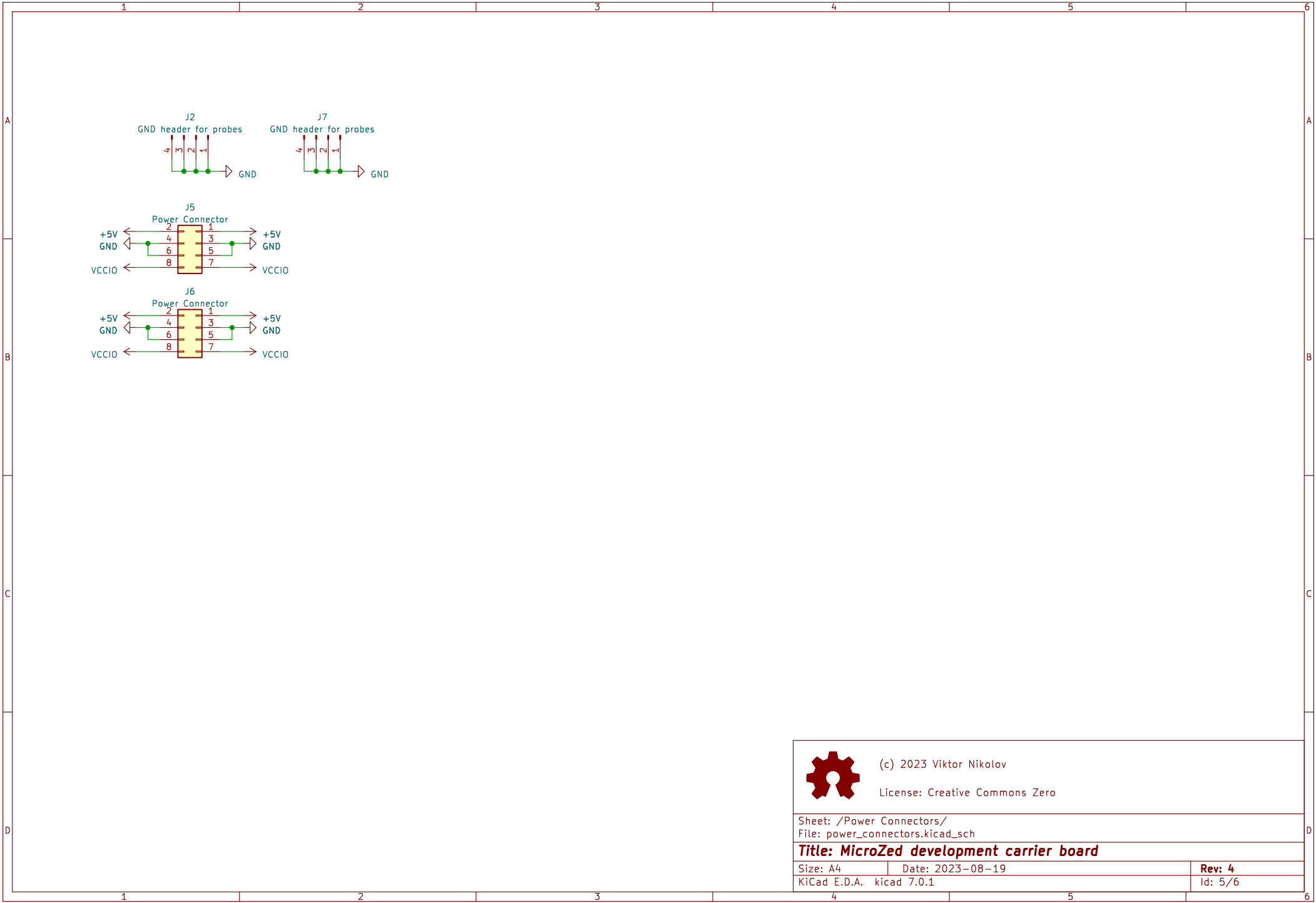
Title: MicroZed development carrier board

Size: A4 Date: 2023-08-19

KiCad E.D.A. kicad 7.0.1

Rev: 4

Id: 4/6



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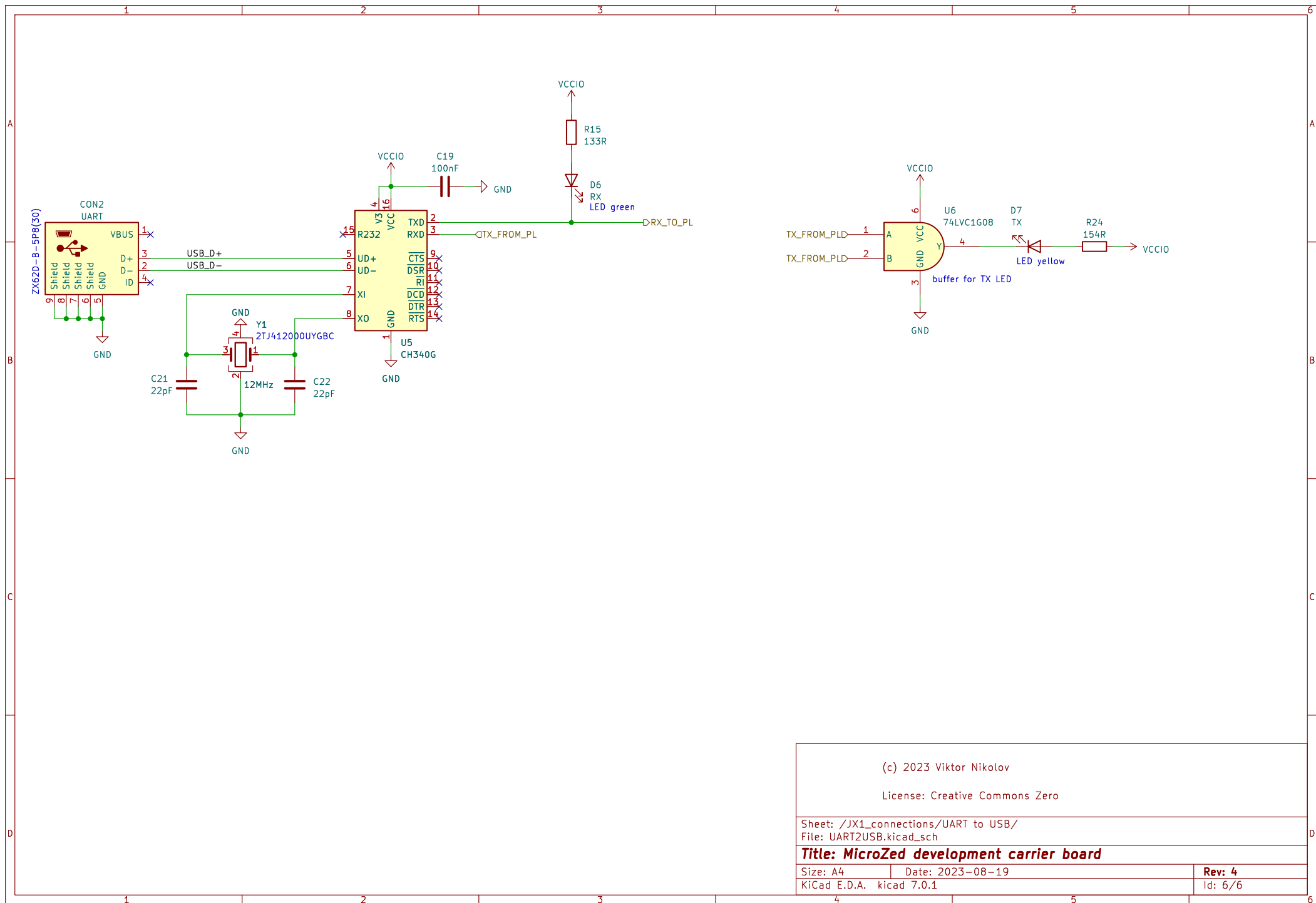
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File: power_connectors.kicad_sch

Title: MicroZed development carrier board

Size: A4
KiCad E.D.A. kicad 7.0.1

Date: 2023-08-19

Rev: 4
Id: 5/6



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Sheet: /JX1_connections/UART to USB/
File: UART2USB.kicad_sch

Title: MicroZed development carrier board

Size: A4 Date: 2023-08-19

KiCad E.D.A. kicad 7.0.1

Rev: 4

Id: 6/6