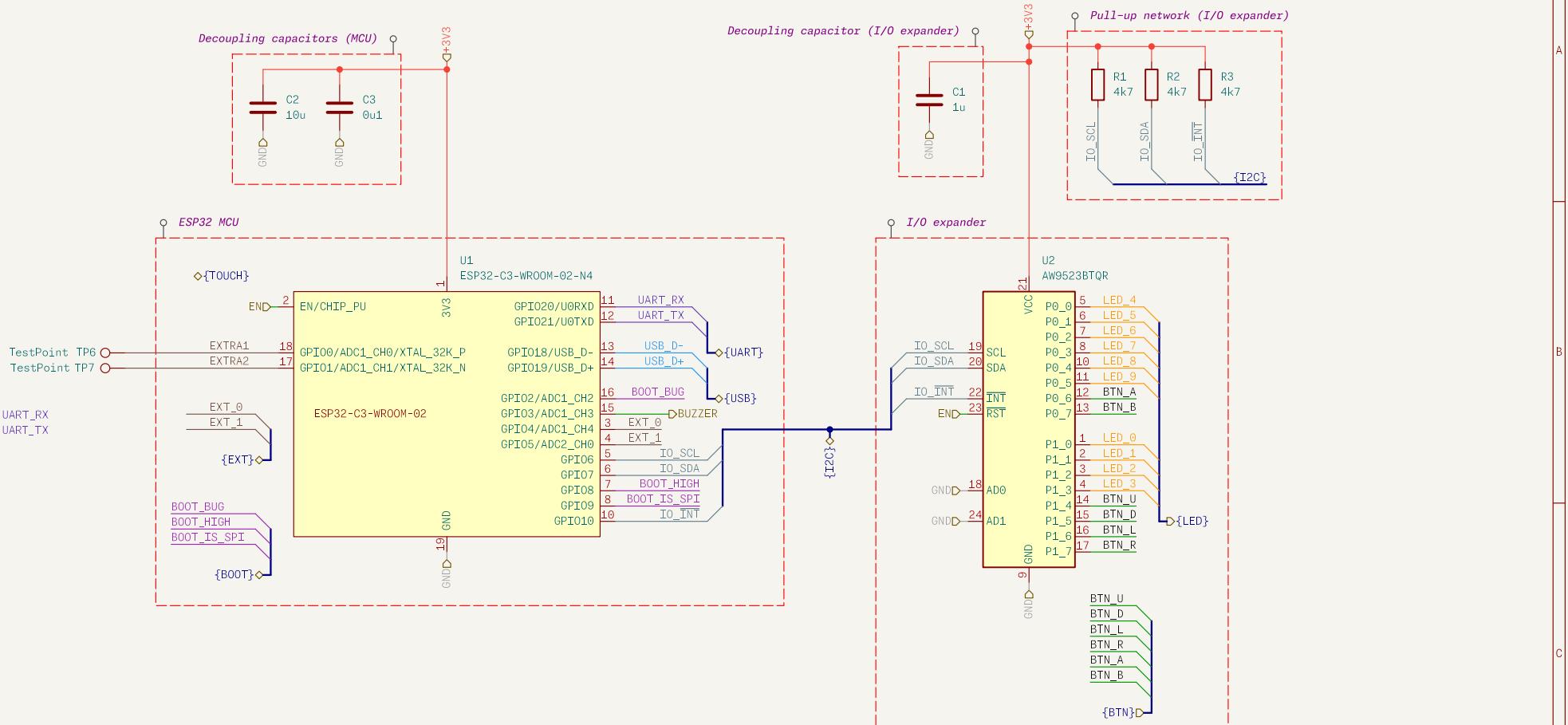


1 2 3 4 5 6



Licensed under CERN-OHL-P-2.0

Developed by @yikjin and @Hackin7

Art by @youngseopark05

NUS Hackers

Sheet: /Microcontroller unit/

File: mcu.kicad_sch

Title: Hack&Roll 2026 hardware badge

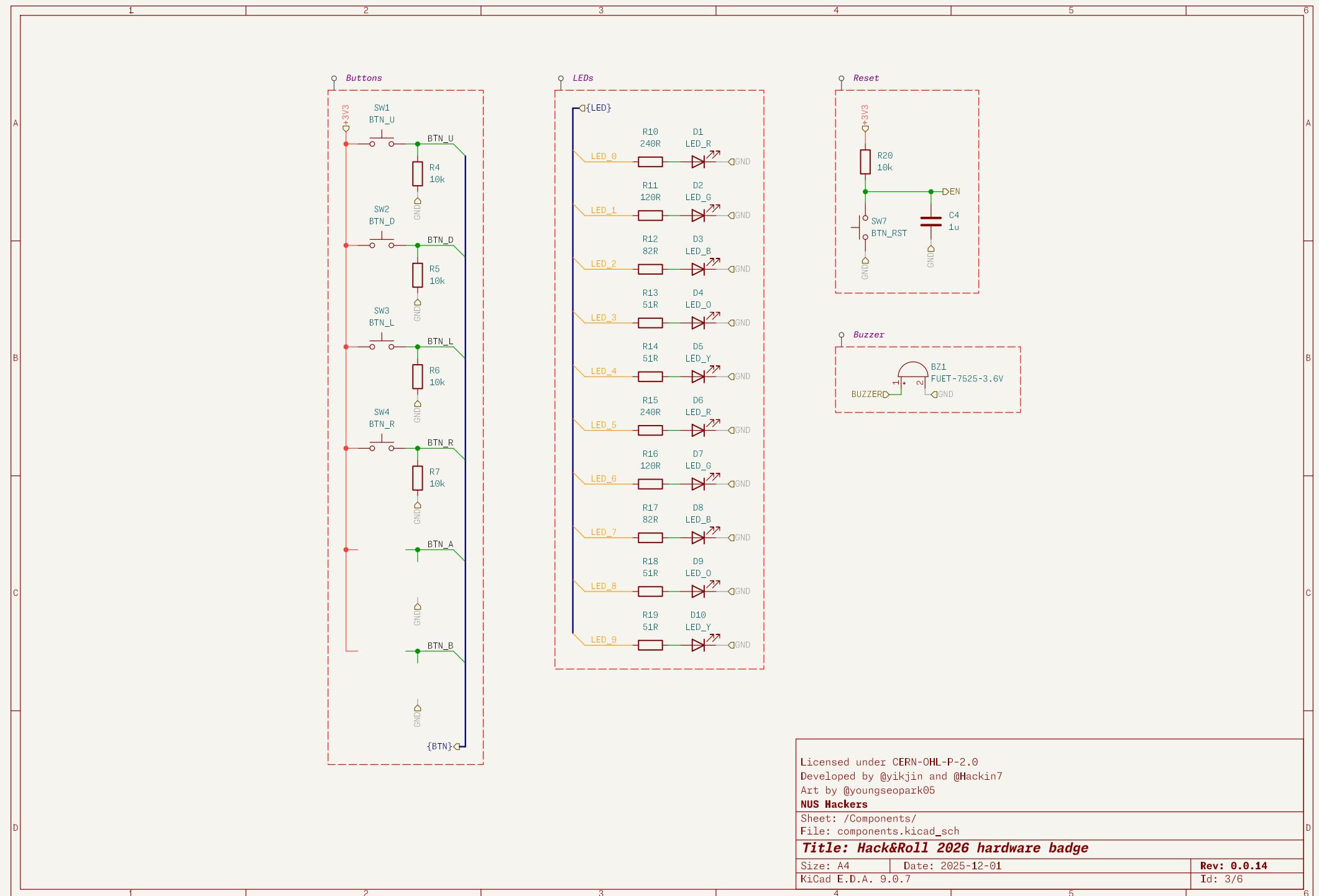
Size: A4 Date: 2025-12-01

KiCad E.D.A. 9.0.7

Rev: 0.0.14

Id: 2/6

1 2 3 4 5 6



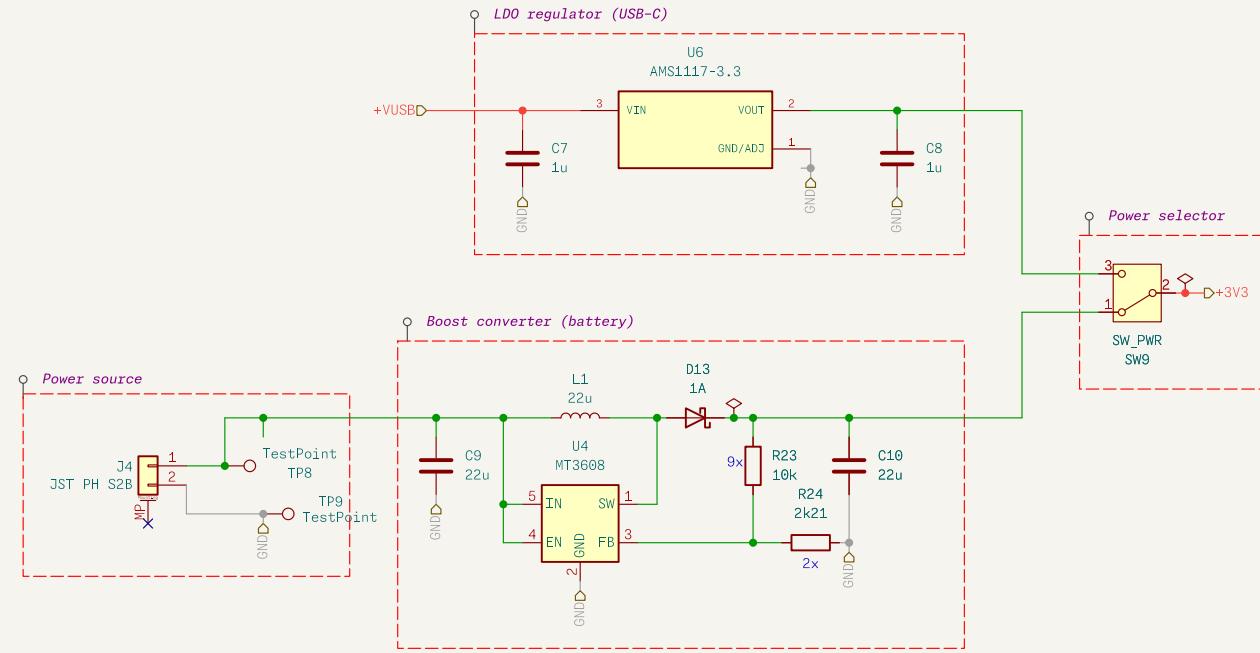
Licensed under CERN-OHL-P-2.0
 Developed by @yikjin and @Hackin7
 Art by @youngseopark05
NUS Hackers

Sheet: /Components/
 File: components.kicad_sch

Title: Hack&Roll 2026 hardware badge

Size: A4 | Date: 2025-12-01
 KiCad E.D.A. 9.0.7

Rev: 0.0.14
 Id: 3/6



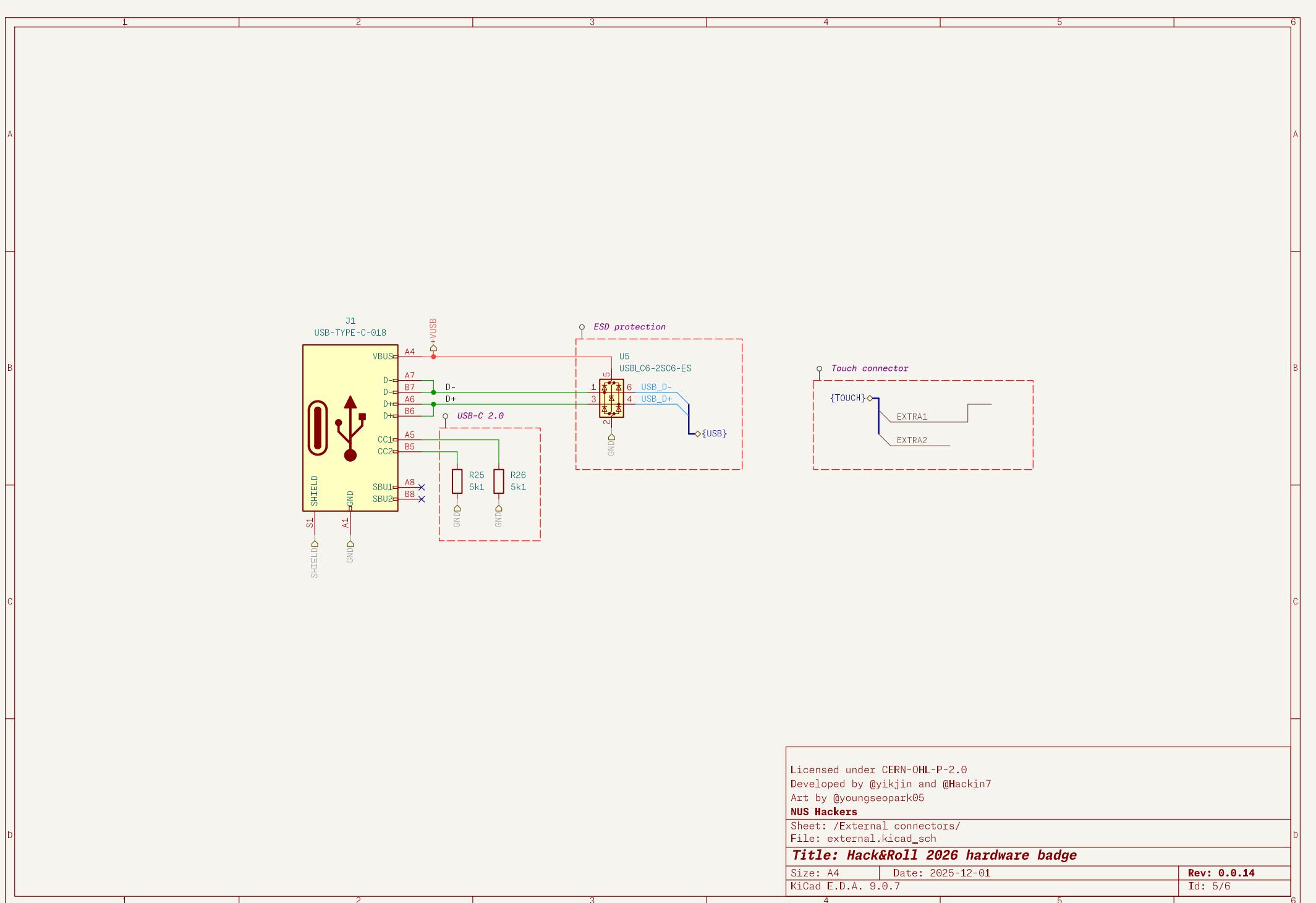
Licensed under CERN-OHL-P-2.0
 Developed by @yikjin and @Hackin7
 Art by @youngseopark05
NUS Hackers

Sheet: /Power management/
 File: power.kicad_sch

Title: Hack&Roll 2026 hardware badge

Size: A4	Date: 2025-12-01
KiCad E.D.A. 9.0.7	

Rev: 0.0.14
Id: 4/6



A

A

B

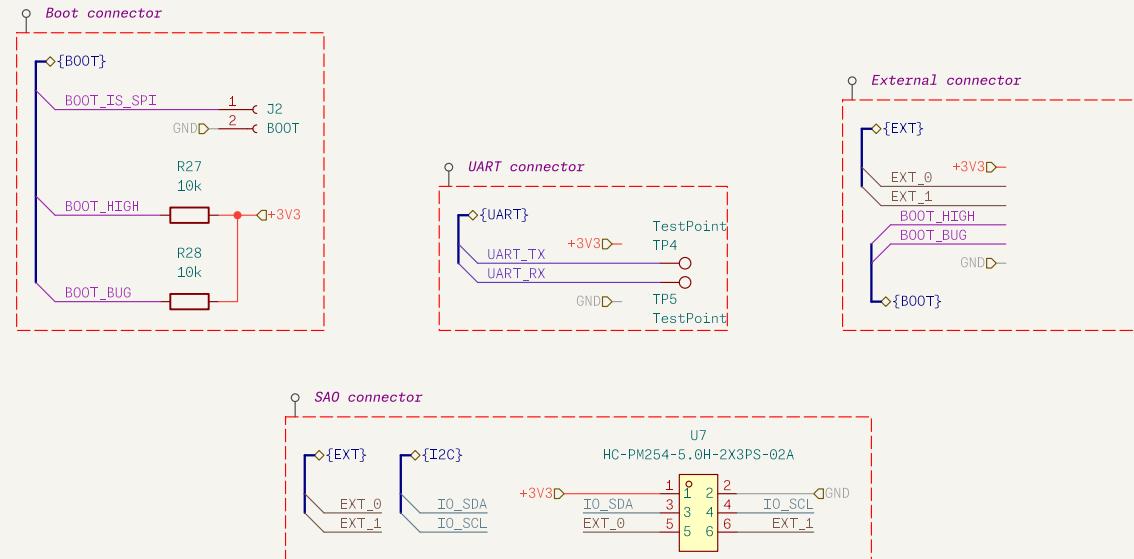
B

C

C

D

D



Licensed under CERN-OHL-P-2.0
 Developed by @yikjin and @Hackin7
 Art by @youngseopark05
NUS Hackers

Sheet: /Debug connectors/
 File: debug.kicad_sch

Title: Hack&Roll 2026 hardware badge

Size: A4	Date: 2025-12-01
KiCad E.D.A. 9.0.7	

Rev: 0.0.14
Id: 6/6