

MCU

File: MCU.kicad_sch

Bluetooth module

File: BT.kicad_sch

USB

File: usb.kicad_sch

Optical sensor

File: OpticalSensor.kicad_sch

Converter 3.3V + BMS

File: DCDCConverter_BMS.kicad_sch

Buttons + Scrolls

File: Buttons_Scrolls.kicad_sch

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Sheet: /

File: Computer Mouse.kicad_sch

Title: Gaming Mouse

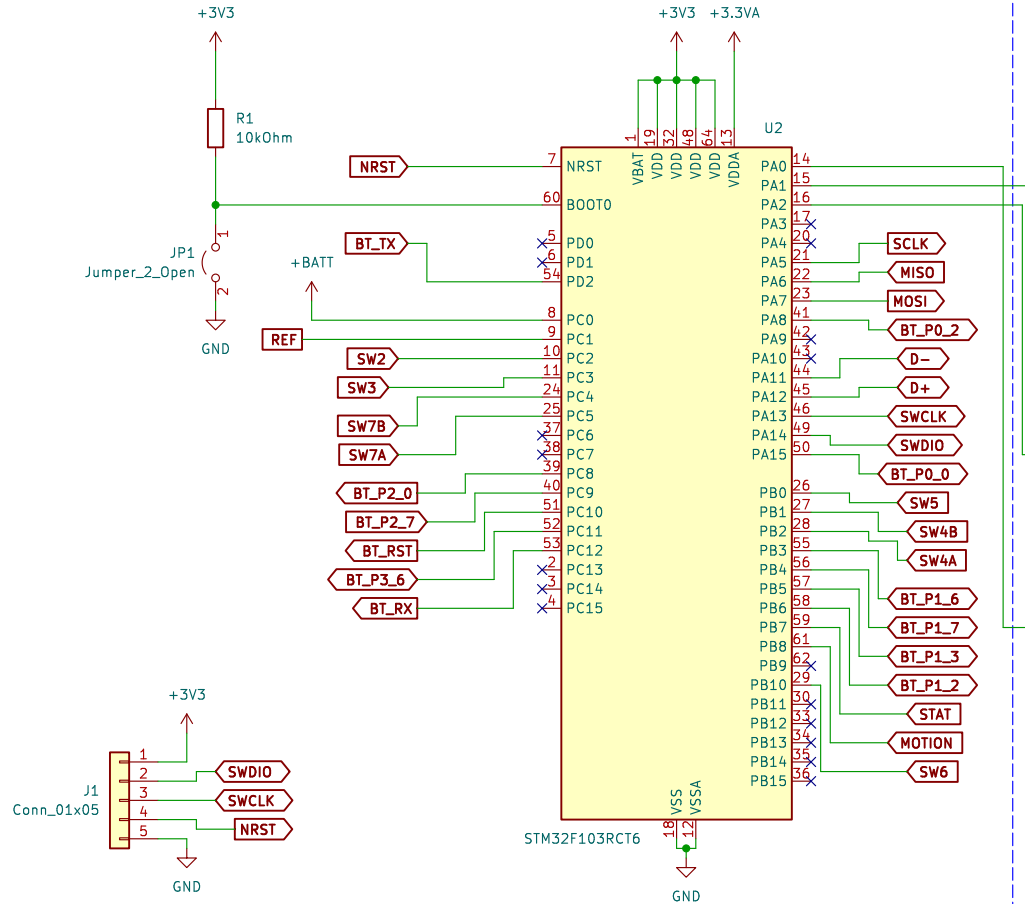
Size: A4	Date: 2024-01-02
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Size: A1	Date: 2
KiCad E.D.A.	kicad 7.0.8

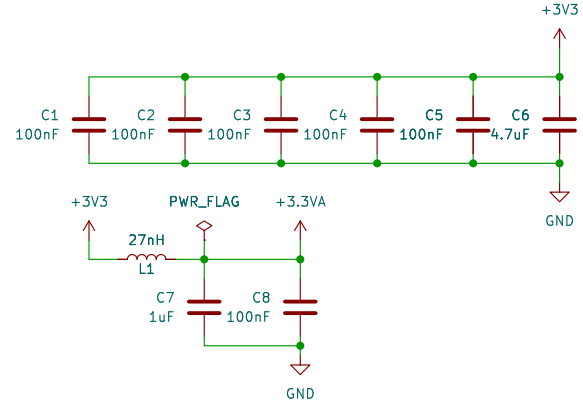
Rev: v1.1

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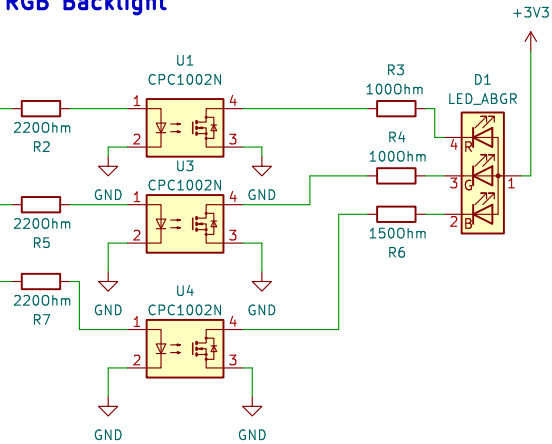
MCU



Decoupling and filters



RGB Backlight



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Sheet: /MCU/
File: MCU.kicad_sch

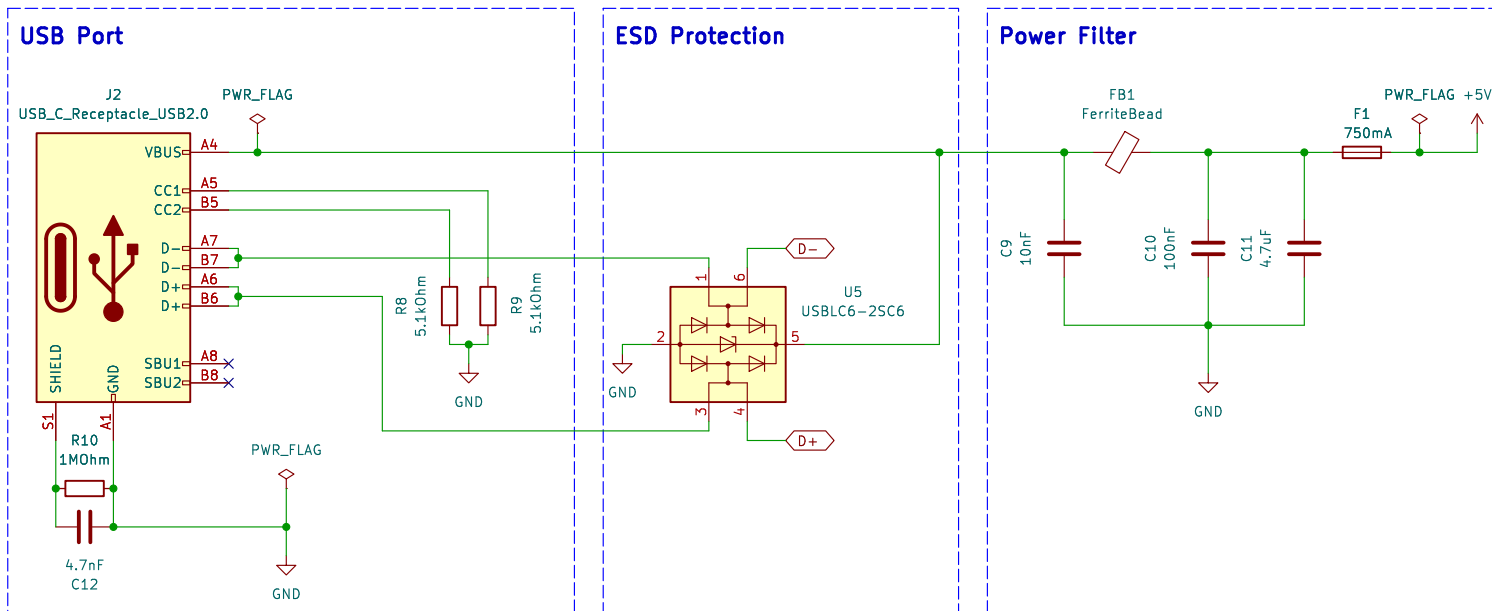
Title: MCU and RGB backlight

Size: A4 Date: 2024-01-02

KiCad E.D.A. kicad 7.0.8

Rev: v1.1

Id: 1/7



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Sheet: /USB/
File: usb.kicad_sch

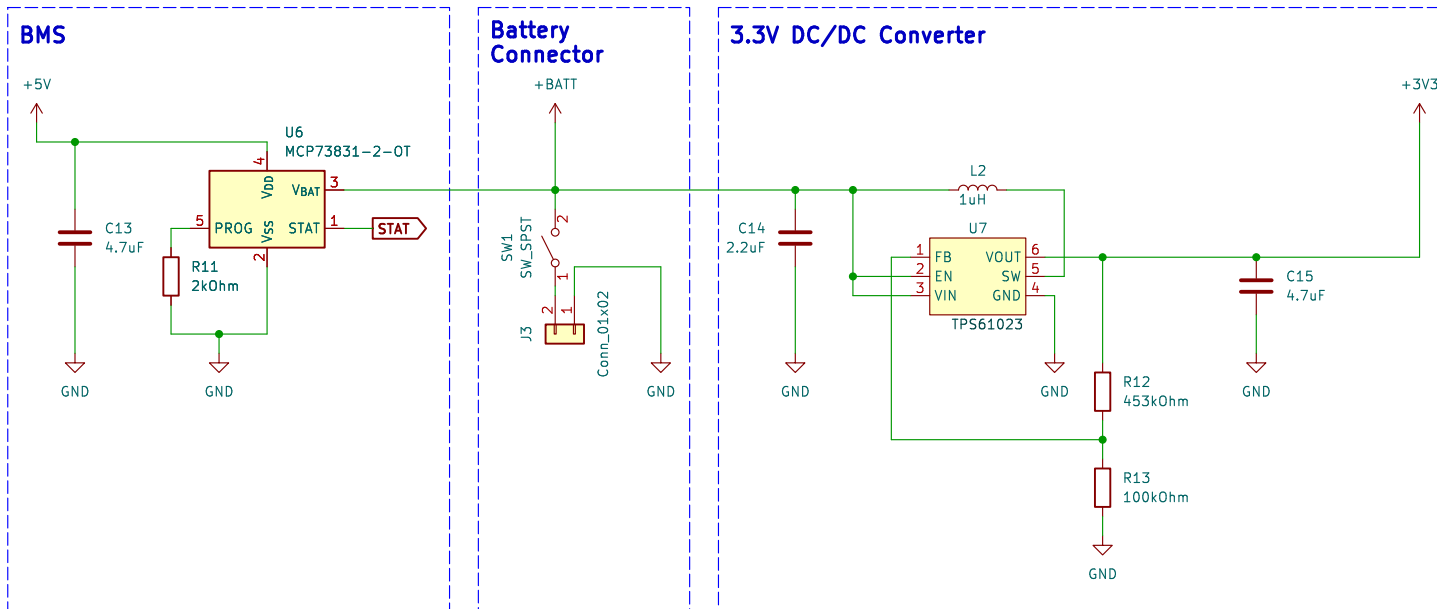
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Size: A4 Date: 2024-01-02

KiCad E.D.A. kicad 7.0.8

Rev: v1.1

Id: 2/7



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Sheet: /Converter 3.3V + BMS/
File: DCDCConverter_BMS.kicad_sch

Title: BMS and 3.3V DC/DC Converter

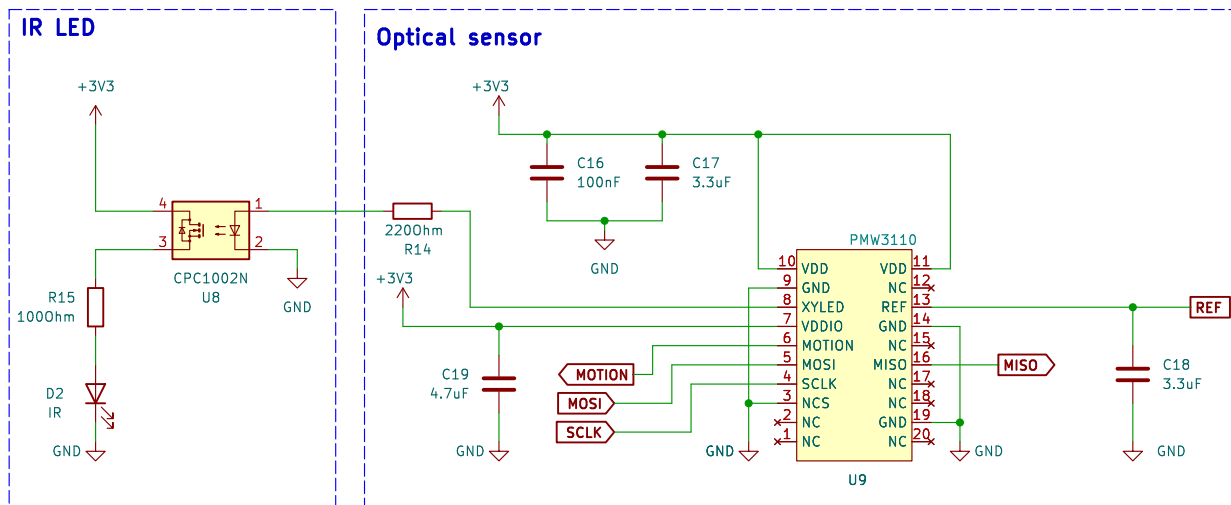
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Date: 2024-01-02

Rev: v1.1

KiCad E.D.A. kicad 7.0.8

Id: 3/7



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Sheet: /Optical sensor/
File: OpticalSensor.kicad_sch

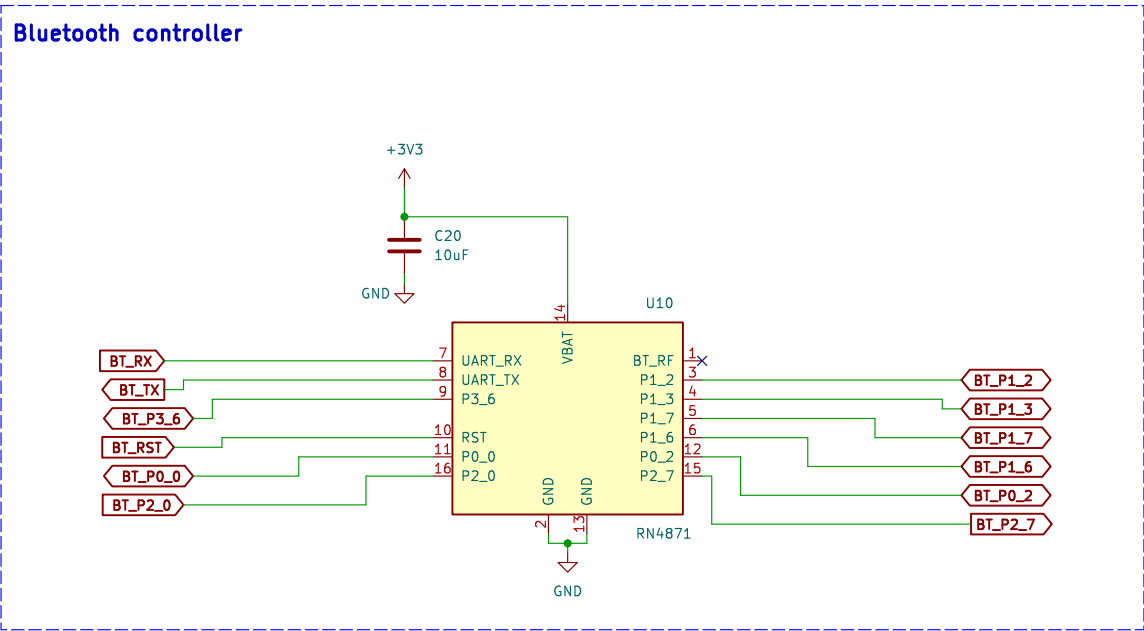
Title: Optical sensor

Size: A4 Date: 2024-01-02

KiCad E.D.A. kicad 7.0.8

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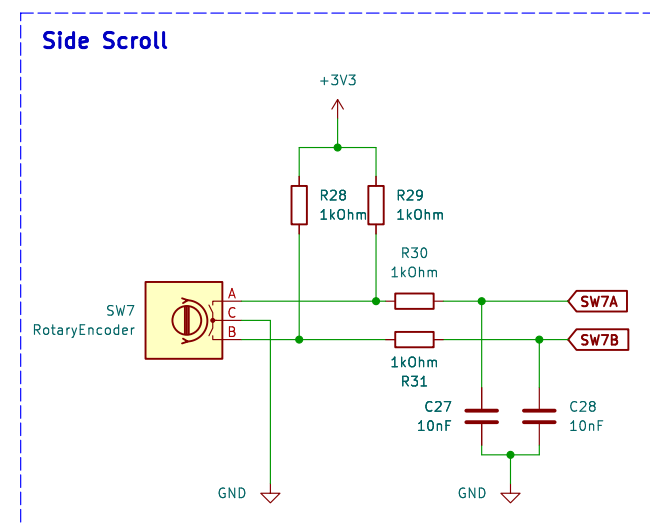
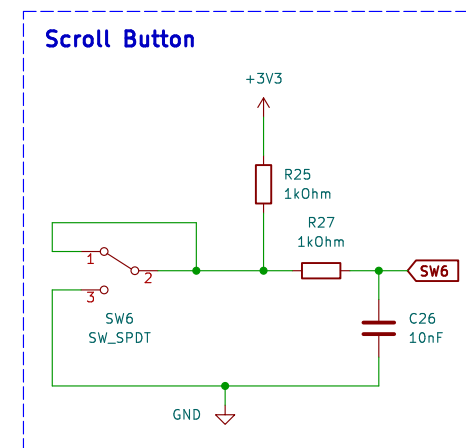
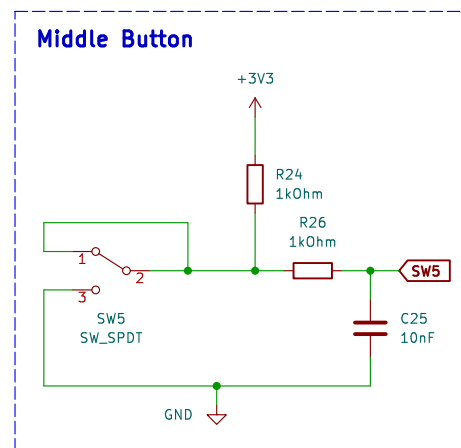
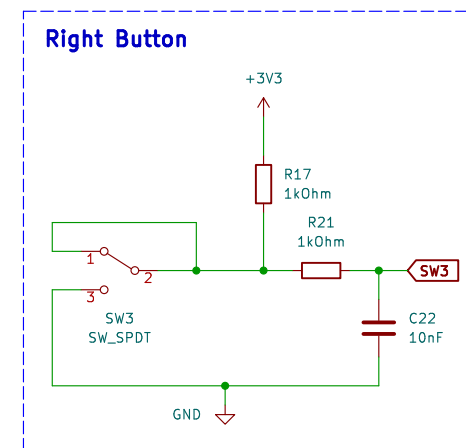
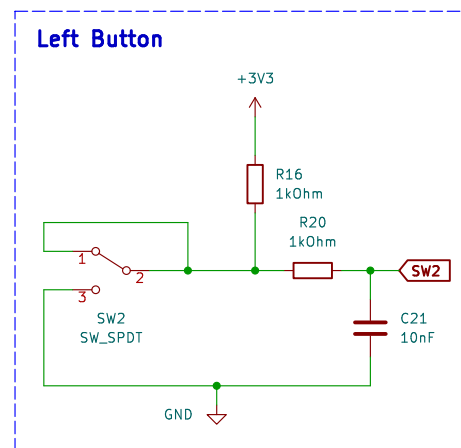
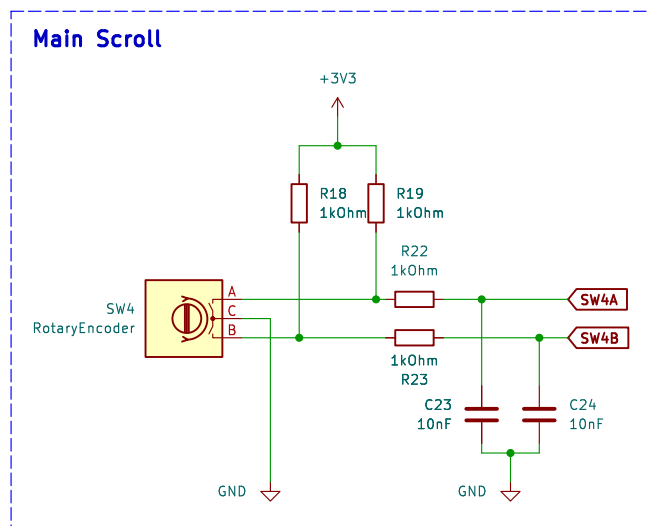
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Sheet: /Bluetooth module/
File: BT.kicad_sch

Title: Bluetooth module

Size: A4 Date: 2024-01-02
KiCad E.D.A. kicad 7.0.8

Rev: v1.1
Id: 5/7



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Sheet: /Buttons + Scrolls/
File: Buttons_Scrolls.kicad_sch

Title: Buttons and Scrolls

Size: A4	Date: 2024-01-02
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Size: A4	Date: 2
KiCad E.D.A.	kicad 7.0.8

Rev: v1.1

Id: 7/7