

1 2 3 4 5 6 7 8

A

01 Descriptions



File: 01\_Descriptions.kicad\_sch

A

B

02 Block Diagram



File: 02\_Block\_Diagram.kicad\_sch

B

C

Power



File: Power.kicad\_sch

C

D

XIAO



File: XIAO.kicad\_sch

D

E

E-ink



File: E-ink.kicad\_sch

E

seeed studio

Sheet: / File: XIAO ePaper Monitor Kit v1.0.kicad\_sch

Title: XIAO ePaper Monitor Kit

Size: A3 Date: 2025-05-12 Design:

KiCad E.D.A. 9.0.0

CC BY-SA 4.0

Rev: v1.0

Id: 1/6

1 2 3 4 5 6 7 8

F

F

1 2 3 4 5 6 7 8

A

B

C

D

E

F

A

B

C

D

E

F

REV	Description		DATE	BY
v1.0	Initial release		20250528	Harry Qin

**seeed studio**

Sheet: /01 Descriptions/  
File: 01\_Descriptions.kicad\_sch

**Title: XIAO ePaper Monitor Kit**

Size: A3 Date: 2025-05-14 Design:

KiCad E.D.A. 9.0.0

CC BY-SA 4.0

Rev: v1.0

Id: 2/6

1 2 3 4 5 6 7 8

A

A

B

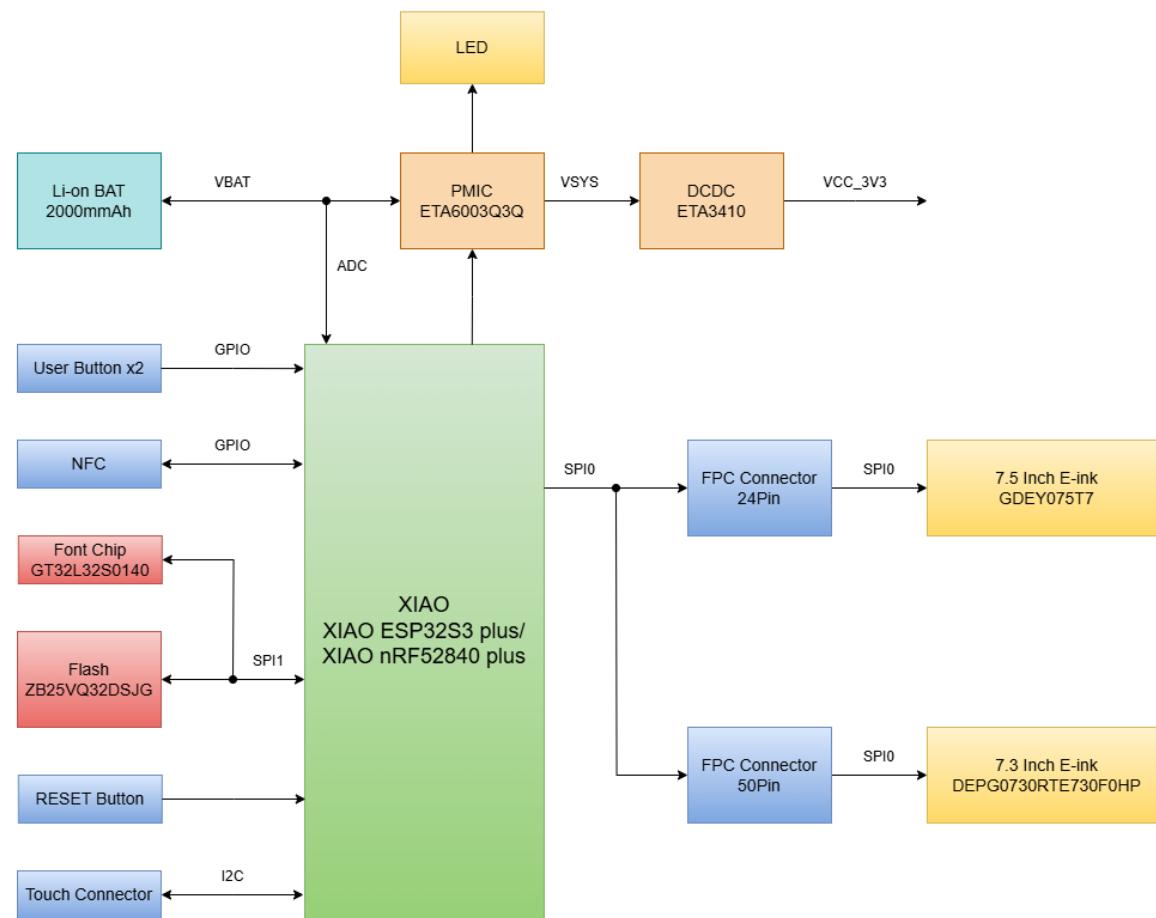
B

C

C

D

D


**seeed studio**

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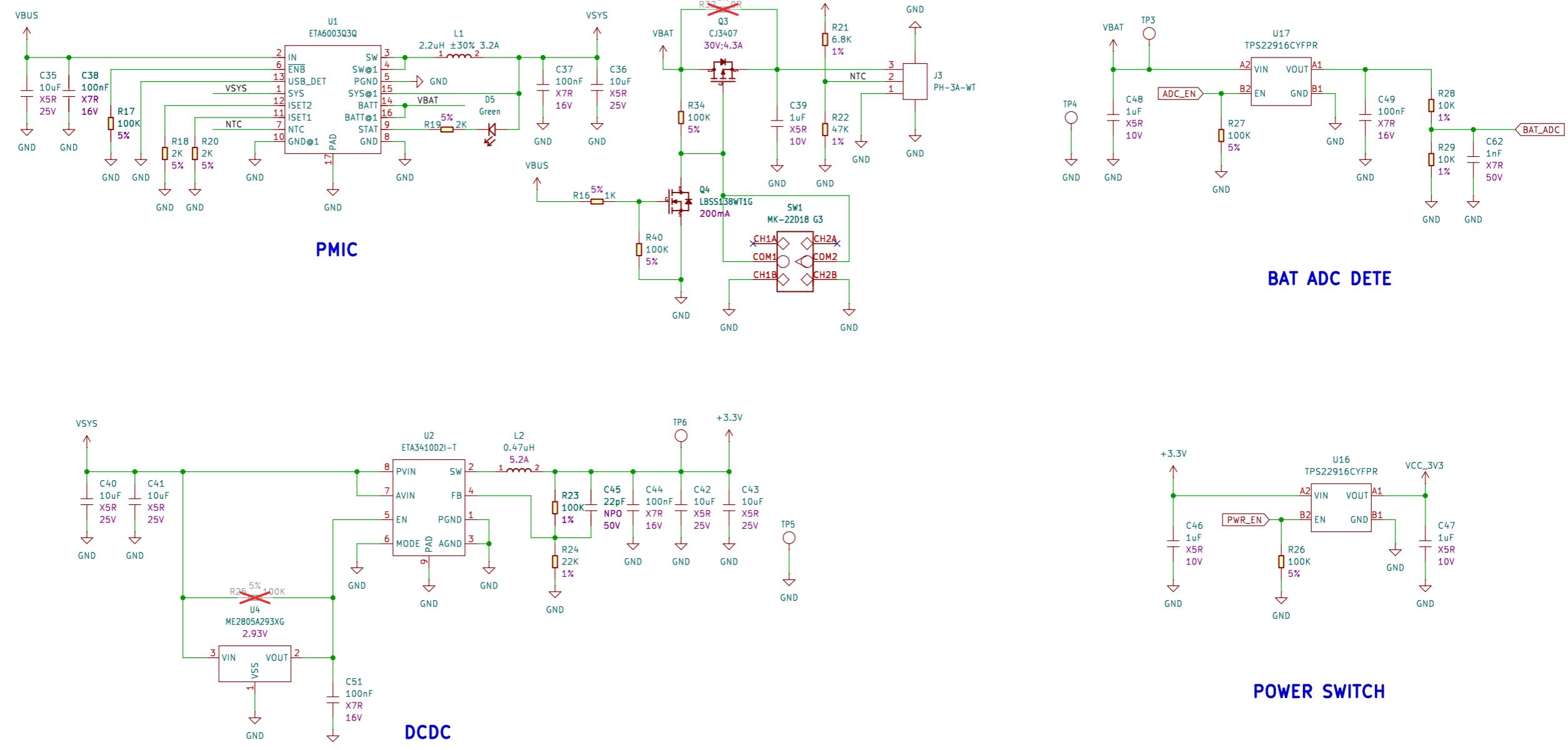
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Size: A4 | Date: 2025-05-14 | Design:

**CC BY-SA 4.0**
**Rev: v1.0**

KiCad E.D.A. 9.0.0

**Id: 3/6**



seeed studio

Sheet: /Power/  
File: Power.kicad\_sch

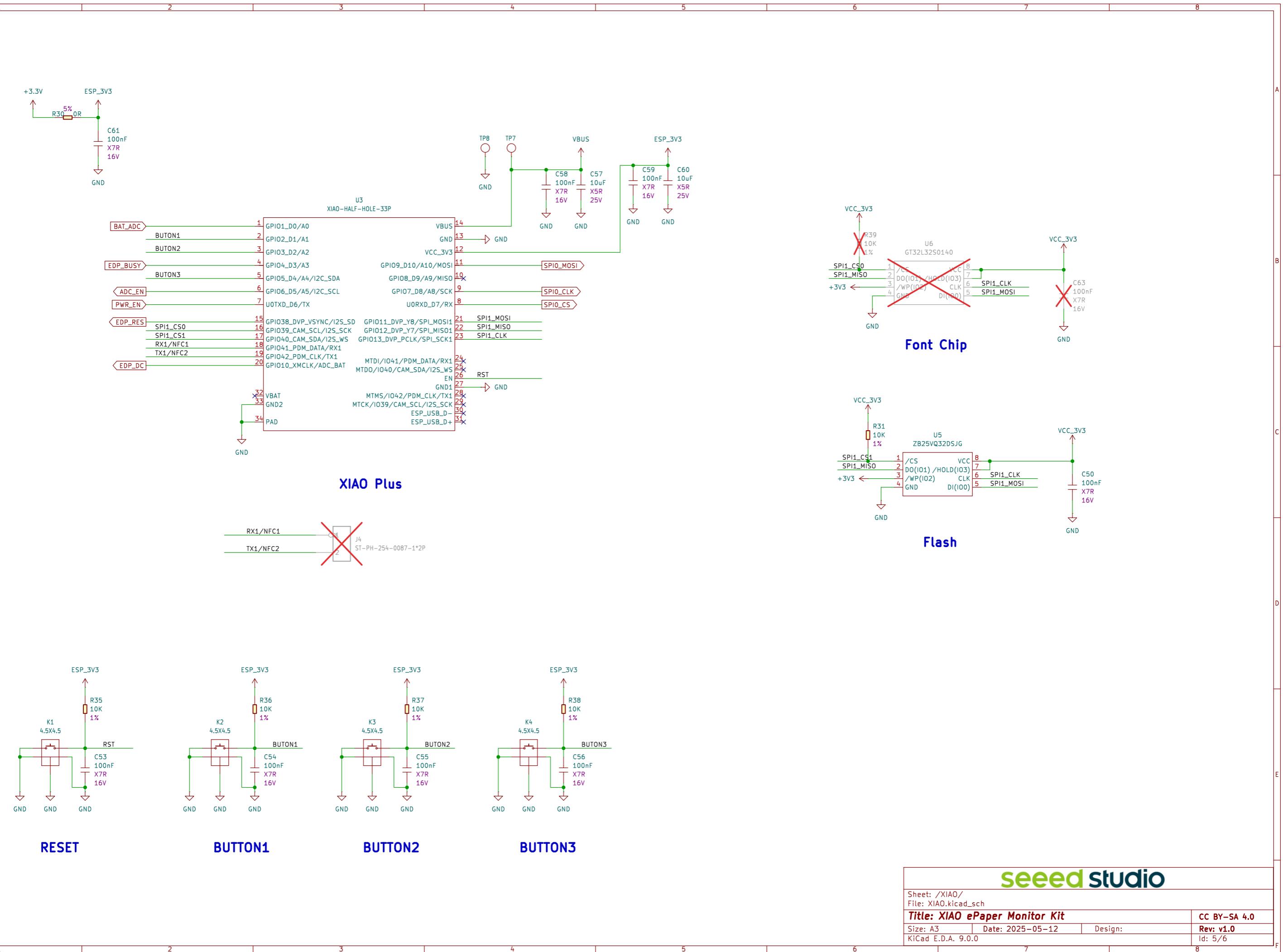
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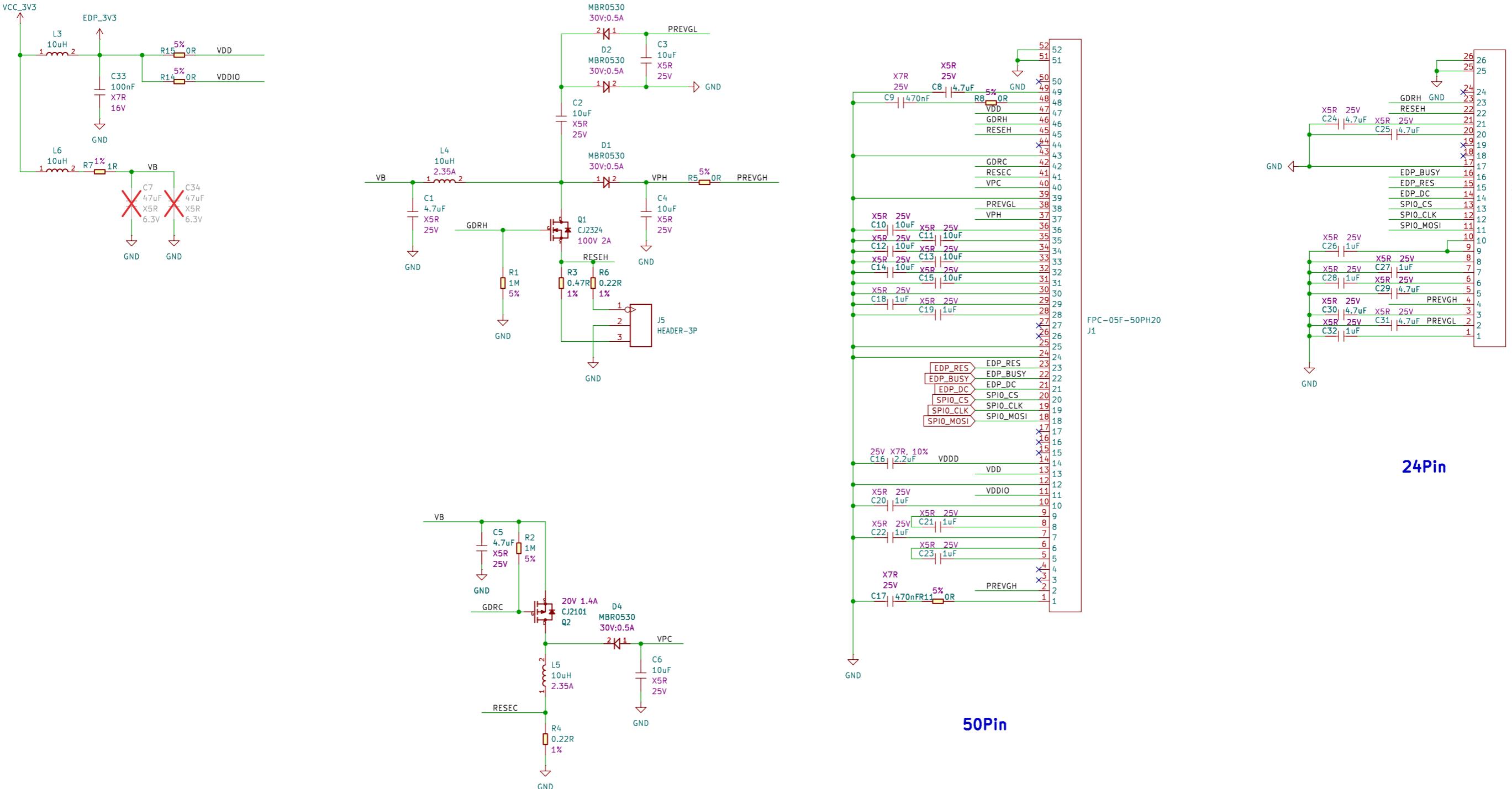
Size: A3 Date: 2025-05-12 Design:  
KiCad E.D.A. 9.0.0

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Rev: v1.0

Id: 4/6





Driver Circuit

**seeed studio**

Sheet: /E-ink/  
File: E-ink.kicad\_sch

Title: XIAO ePaper Monitor Kit

Size: A3 Date: 2025-05-12 Design:  
KiCad E.D.A. 9.0.0

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Rev: v1.0

Id: 6/6