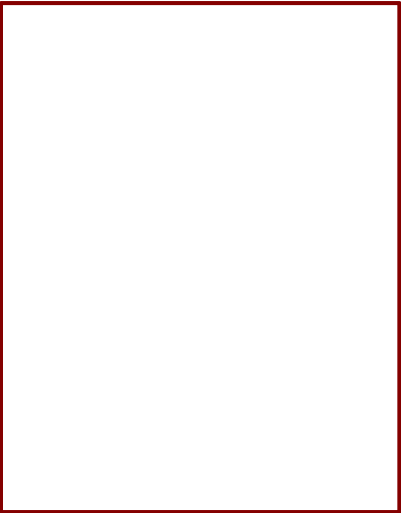


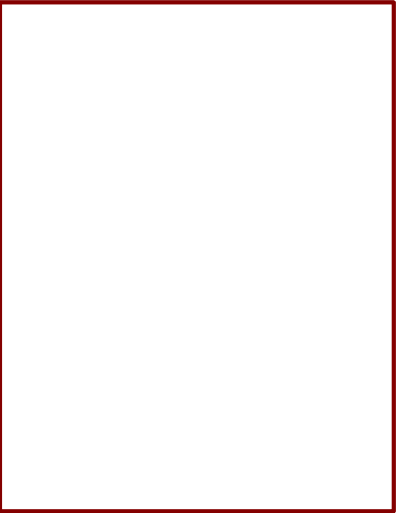
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A							
B							
C							
D							
E							
F							

01 Descriptions



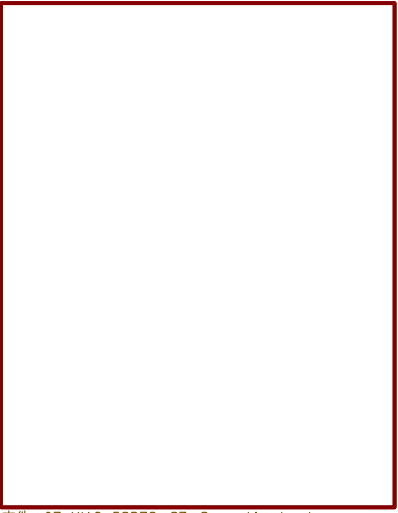
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02 Block Diagram



文件: 02 Block Diagram.kicad_sch

03 XIAO ESP32-S3-Sense



文件: 03 XIAO ESP32-S3-Sense.kicad_sch

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Seeed Studio

Sheet: /
File: XIAO ESP32S3_V1.51.kicad_sch

Title: XIAO ESP32-S3-Sense

Size: A3
KiCad E.D.A. 10.0.1

Date: 2026-06-11

Rev: V1.51
Id: 1/4

1	2	3	4	5	6	7	8
A							
B							
C							
D							
E							
F							

REV	Description	DATE	BY
V1.0	Initial Version	2023/1/4	Seeed
V1.1	Optimize the distance from the positioning hole of the shield to the pads on both sides	2023/3/27	Seeed
V1.2	1.Remove the silkscreen for K1, K2, U3, and U4 2.Adjust C30 and C16 inward	2023/7/25	Seeed
V1.3	R5 changed from 0R to L5_24nH	2025/10/21	Seeed
V1.51	1.X1 changed from CJ17-400001010B20 to 8S40000012 2.C7 C8 Changed from 10pF to 15pF 3.Version updated to V1.51. There is no V1.4 because the version naming convention was updated.	2026/6/11	Seeed

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seeed studio

Seeed Studio

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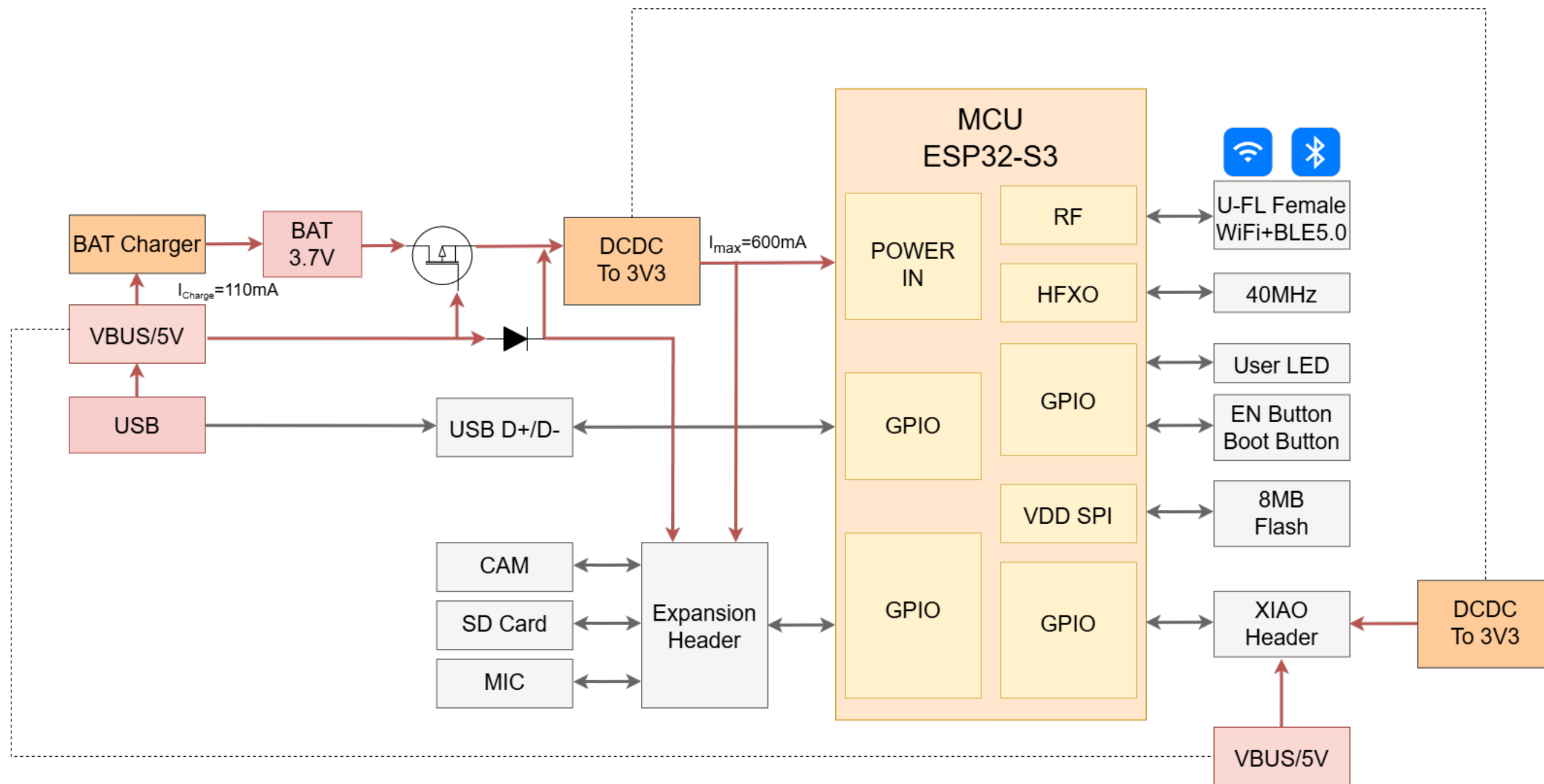
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Size: A3Date: 2026-06-11

Rev: V1.51

KiCad E.D.A. 10.0.1

Id: 2/4



seeed studio

Seeed Studio

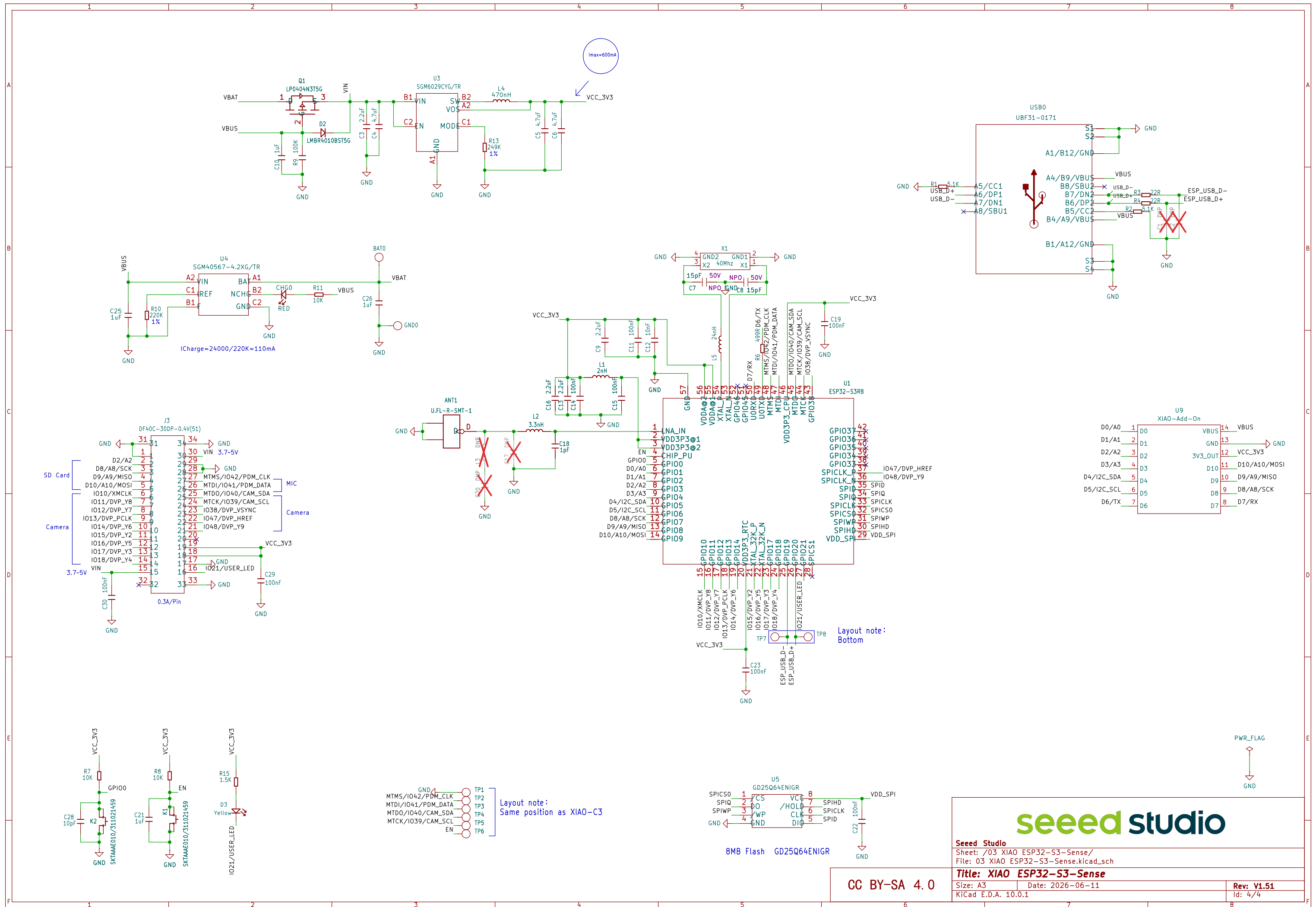
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Title: XIAO ESP32-S3-Sense

Size: A3 Date: 2026-06-11
KiCad E.D.A. 10.0.1

Rev: V1.51
Id: 3/4

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Seed Studio

Sheet: /03 XIAO ESP32-S3-Sense/
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Title: XIAO ESP32-S3-Sense

Size: A3
KiCad E.D.A. 10.0.1

Date: 2026-06-11

Rev: V1.51
Id: 4/4

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