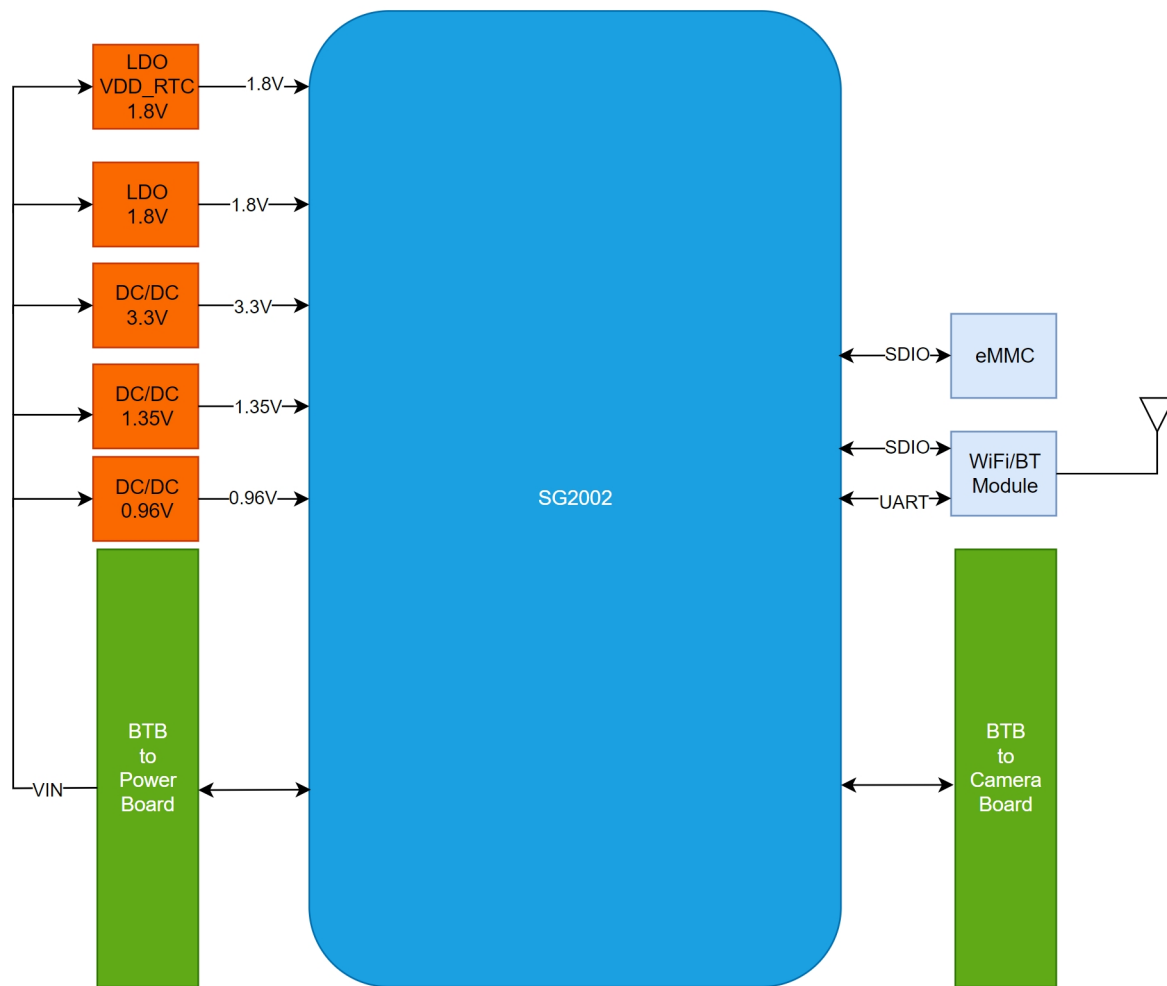


1	2	3	4	5	6													
A	<div>01 Table of Contents</div> <div>File: 01 Table of Contents.kicad_sch</div> <div>05 SG2002 & EMMC</div> <div>File: 05 SG2002 & EMMC.kicad_sch</div>					A												
B	<div>02 Block Diagram</div> <div>File: 02 Block Diagram_sch.kicad_sch</div> <div>06 SG2002 & WiFi</div> <div>File: 06 SG2002 & WiFi.kicad_sch</div>					B												
C	<div>03 Power IN</div> <div>File: 03 Power IN.kicad_sch</div> <div>07 BTB Connector</div> <div>File: 07 BTB Connector.kicad_sch</div>					C												
D	<div>04 SG2002 PWR & XTAL</div> <div>File: 04 SG2002 PWR & XTAL.kicad_sch</div> <div><div>seeed studio</div><div>Sheet: / File: Recamera Core w WiFi 8GB v1.2.kicad_sch</div><table><tr><td colspan="3">Title: ReCamera Core</td><td>CC BY-SA 4.0</td></tr><tr><td>Size: A4</td><td>Date: 2024-04-25</td><td>Design:</td><td>Rev: V1.0</td></tr><tr><td colspan="3">KiCad E.D.A. 8.0.0</td><td>Id: 1/8</td></tr></table></div>					Title: ReCamera Core			CC BY-SA 4.0	Size: A4	Date: 2024-04-25	Design:	Rev: V1.0	KiCad E.D.A. 8.0.0			Id: 1/8	D
Title: ReCamera Core			CC BY-SA 4.0															
Size: A4	Date: 2024-04-25	Design:	Rev: V1.0															
KiCad E.D.A. 8.0.0			Id: 1/8															
1	2	3	4	5	6													

Revision	Date	Author	Description
v1.0	4/28/24	Vincent	First release
v1.1	8/23/24	Vincent	1. Add IPEX connector 2. Add a 32.768KHz oscillator for WiFi module 3. Change C29 C30 to 15pF 4. Change reset circuit of WiFi module 5. Add a 0R at AUC_MIC port
v1.2	10/12/24	Vincent	1. Change R96 to 47k 2. Change C72 to 100nF



Sheet: /01 Table of Contents/ File: 01 Table of Contents.kicad_sch			
Title: ReCamera Core			CC BY-SA 4.0
Size: A4	Date: 2024-04-25	Design:	Rev: V1.0
KiCad E.D.A. 8.0.0			Id: 2/8



seeed studio

Sheet: /02 Block Diagram/
File: 02 Block Diagram_sch.kicad_sch

Title: ReCamera Core

CC BY-SA 4.0

Size: A4

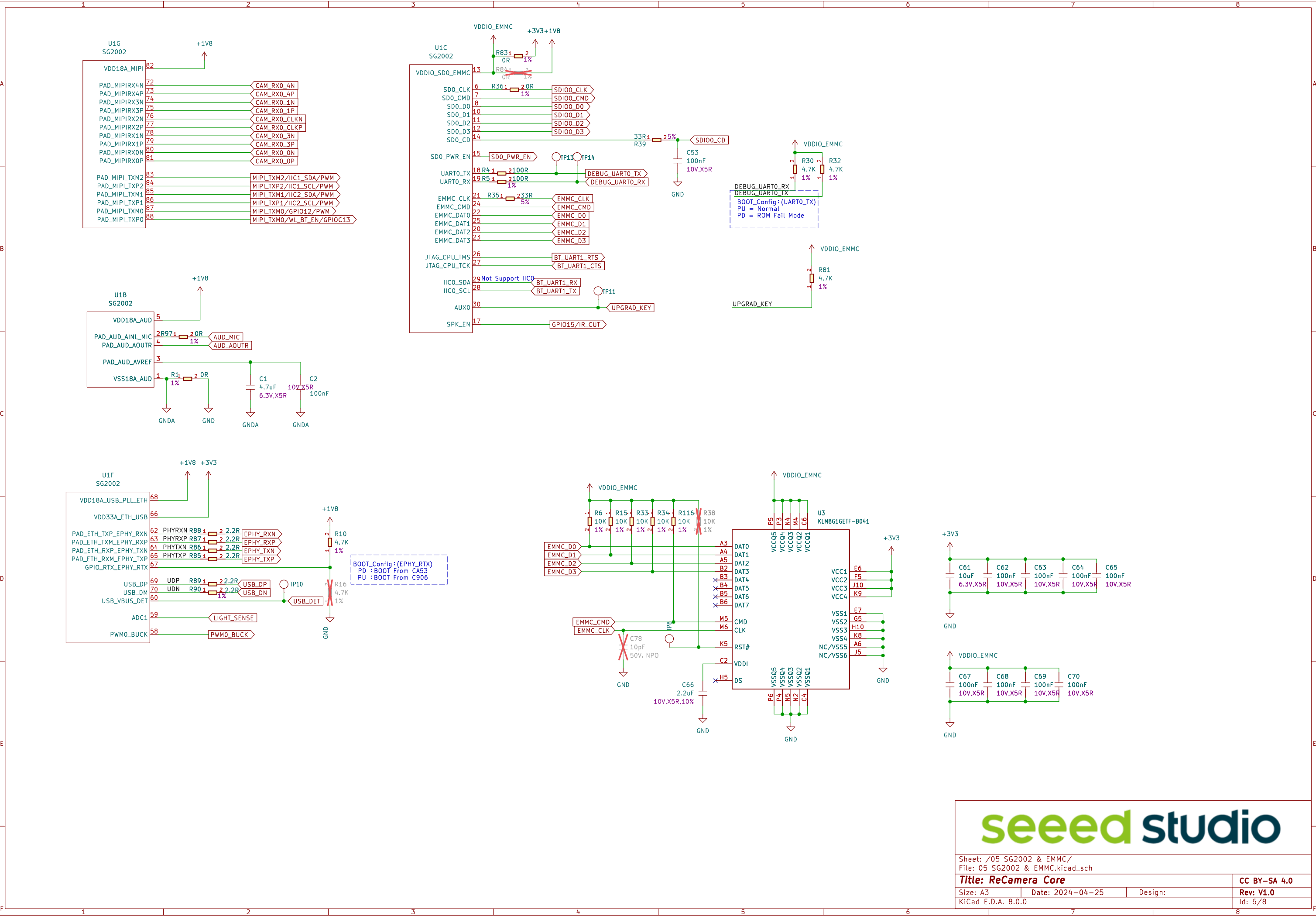
Date: 2024-04-25

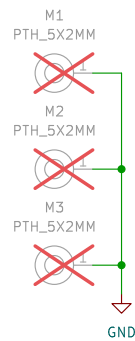
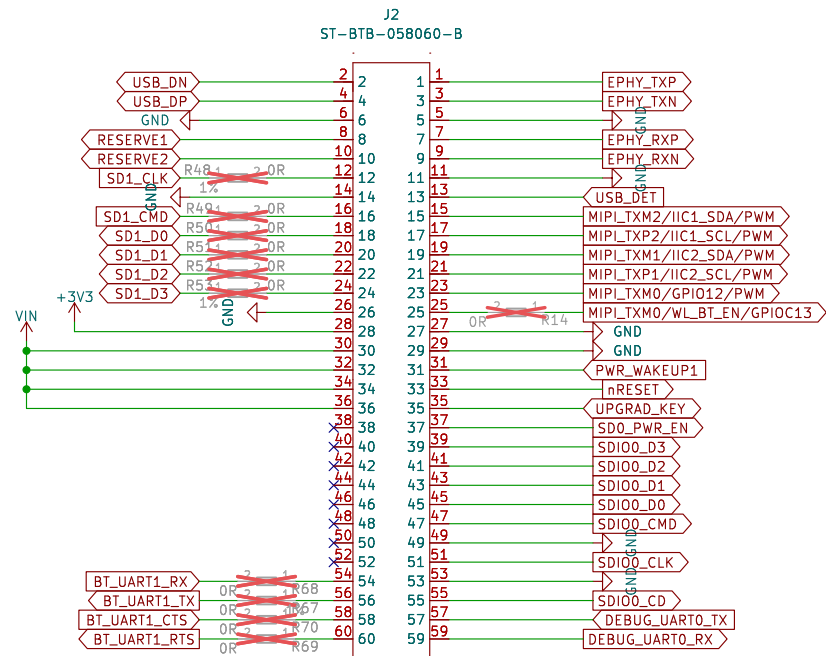
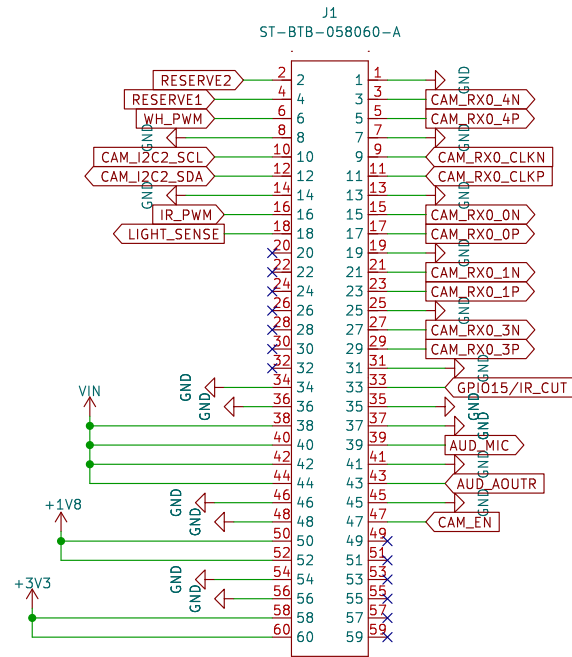
Design:

Rev: V1.0

KiCad E.D.A. 8.0.0

Id: 3/8





seeed studio

Sheet: /07 BTB Connector/
File: 07 BTB Connector.kicad_sch

Title: ReCamera Core			CC BY-SA 4.0
Size: A3	Date: 2024-04-25	Design:	Rev: V1.0
KiCad E.D.A. 8.0.0			Id: 8/8