

A

B

C

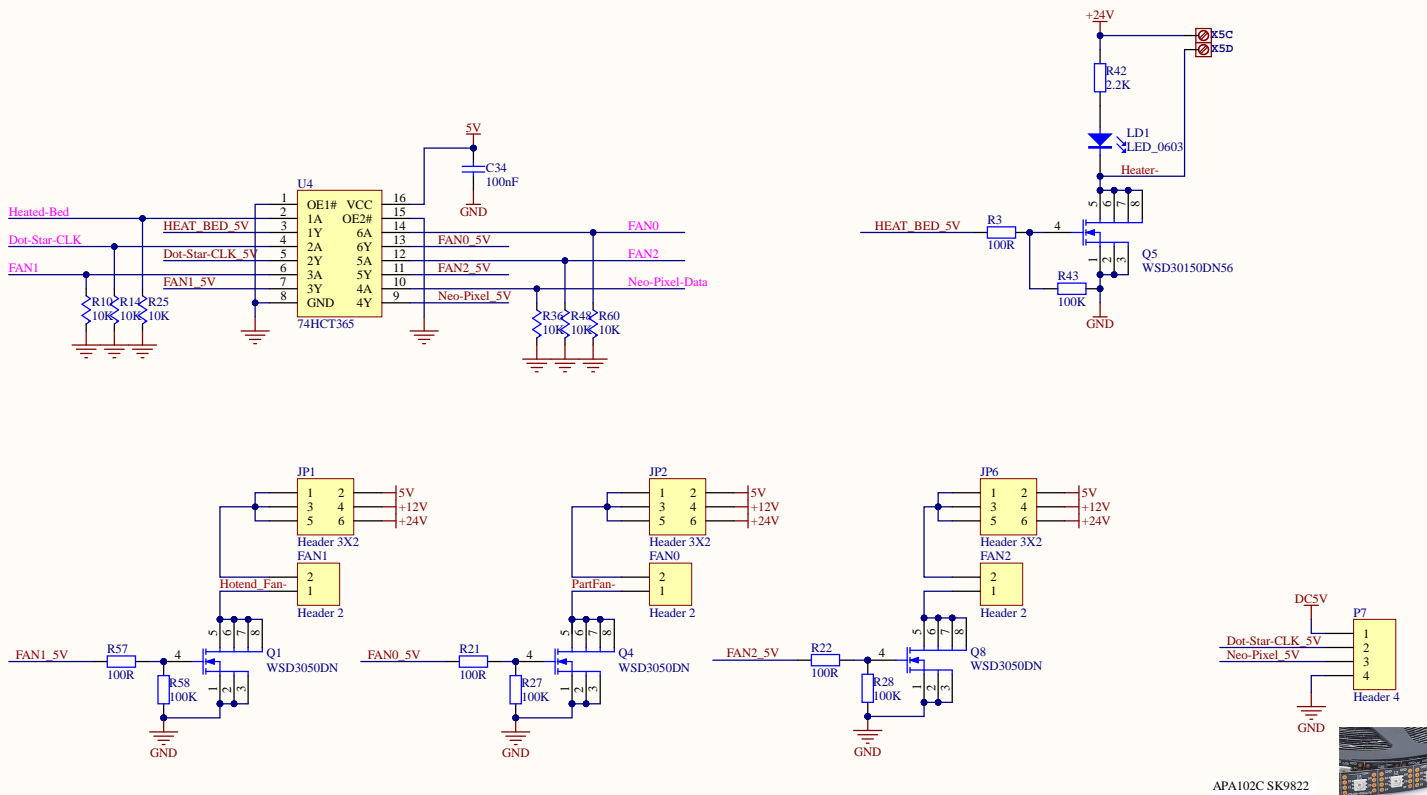
D

A

B

C

D



1

2

3

4

A

A

B

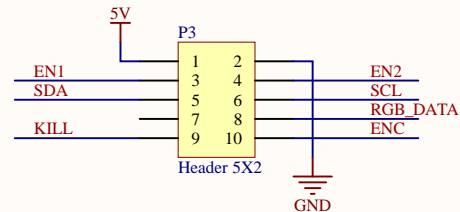
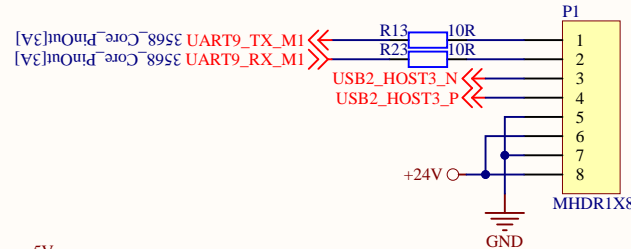
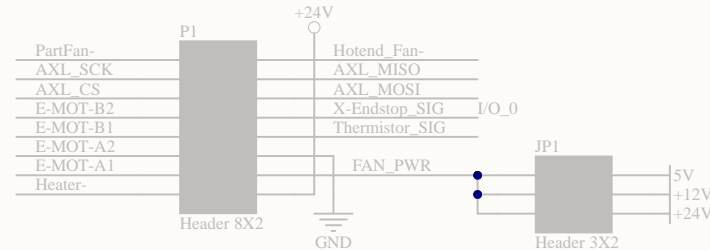
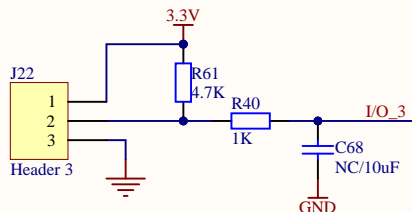
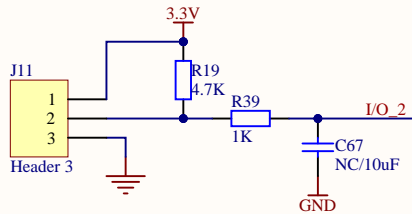
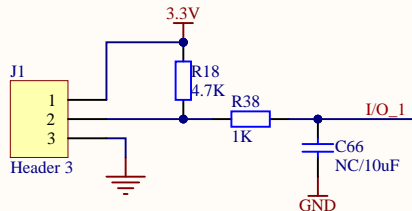
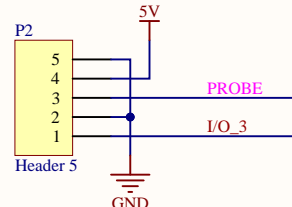
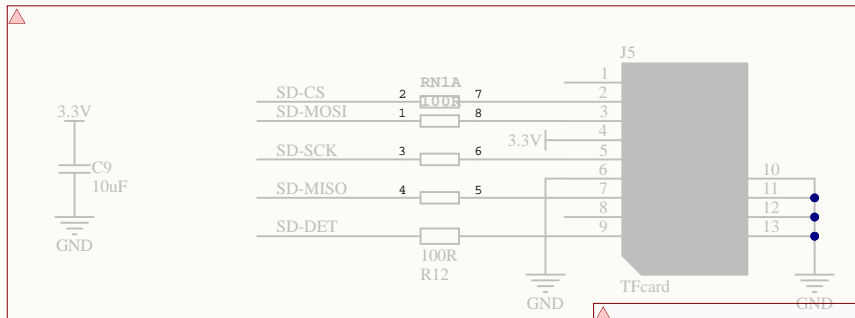
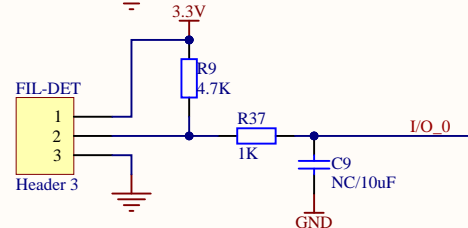
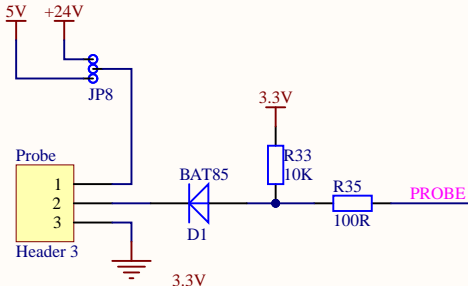
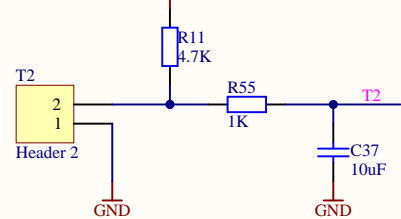
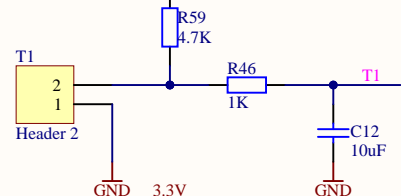
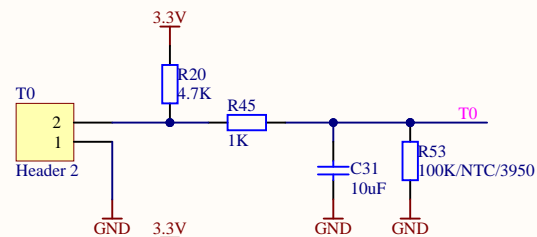
B

C

C

D

D



DotStar/SK9822: 2 pins needed
NeoPixel/WS2812: 1 pins needed

Title Others.SchDoc

Size: A4

Number: 3

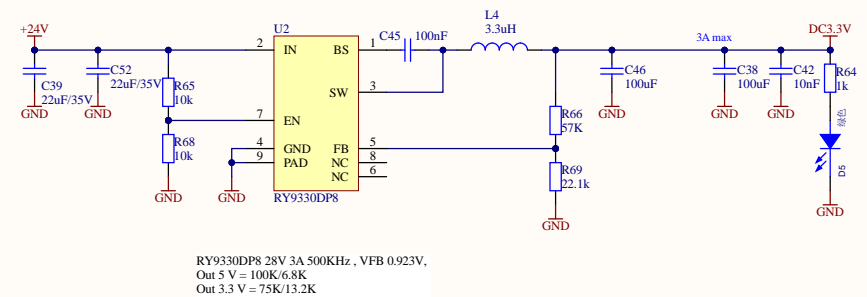
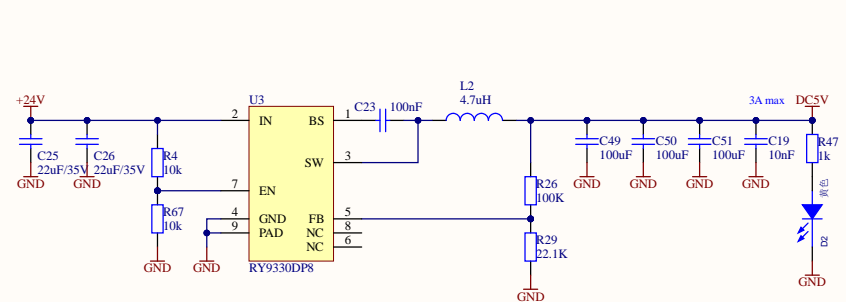
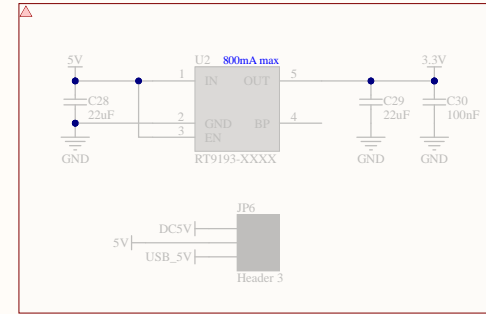
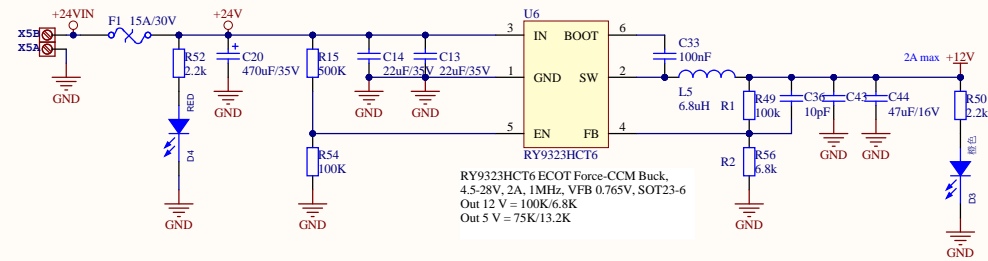
Revision: 1.0

Date: 2/2/2024

Author: *

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电源输出
VCCIO2 default 1V8
-O VCCIO_FLASH

电源输出
RK809 SW2 POWER OUT default 3V3
-O VCC3V3_SD

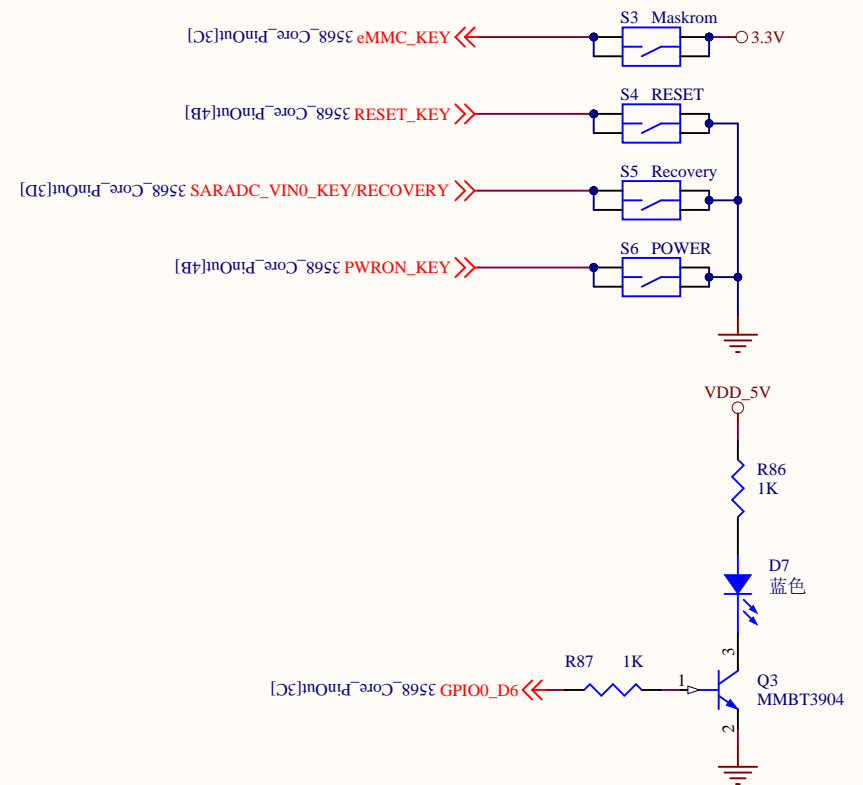
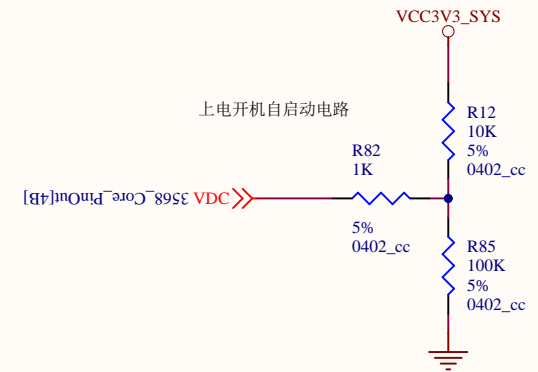
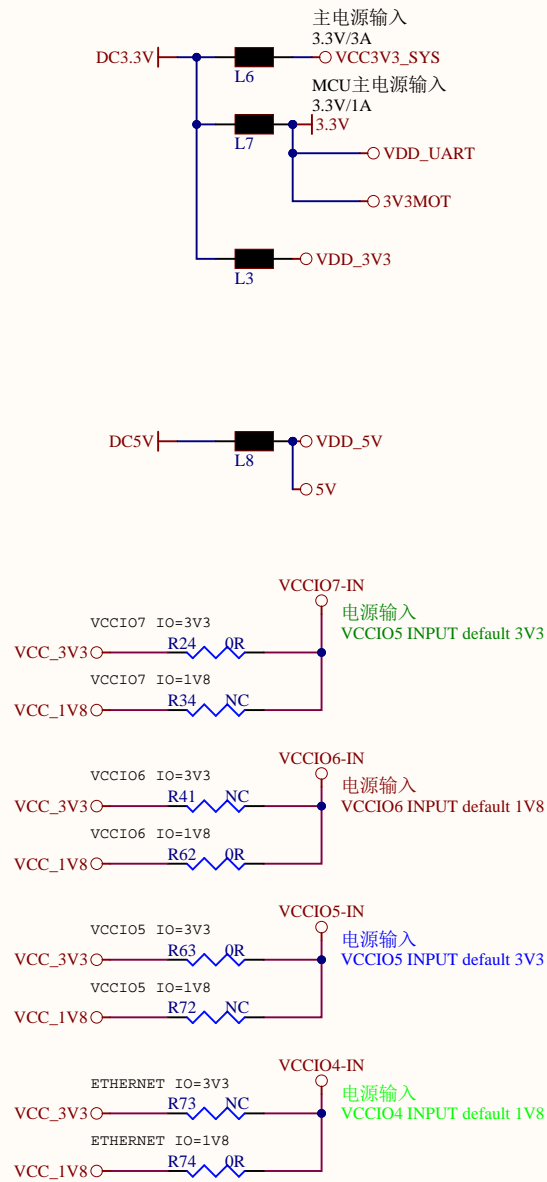
电源输出
LDO8 POWER OUT default 1V8
-O VCCA1V8_PMU


电源输出
LDO4 POWER OUT default 3V3
-O VCCIO_ACODEC

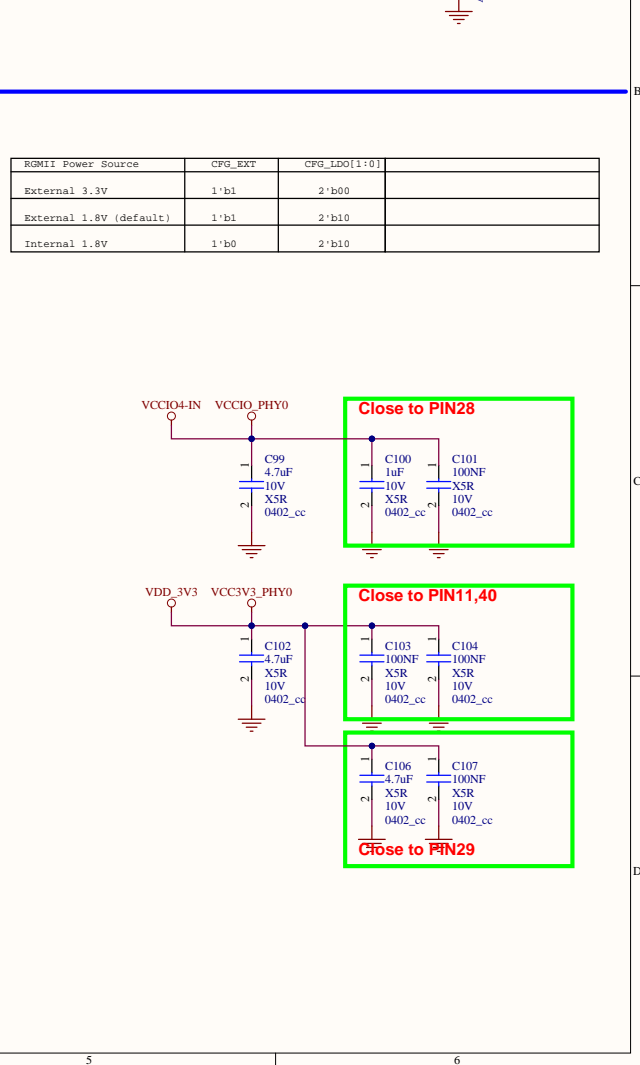
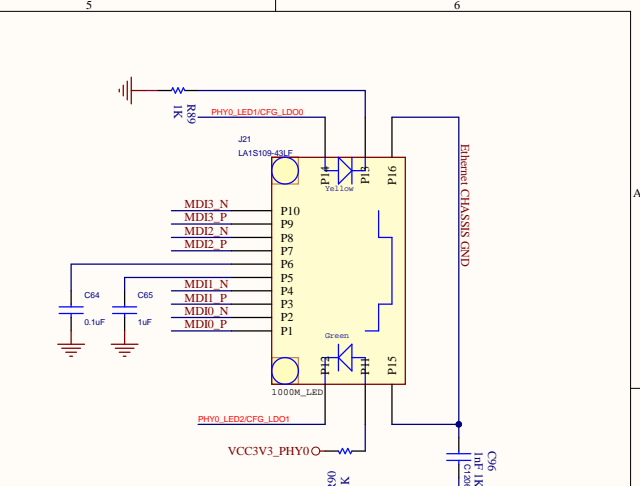
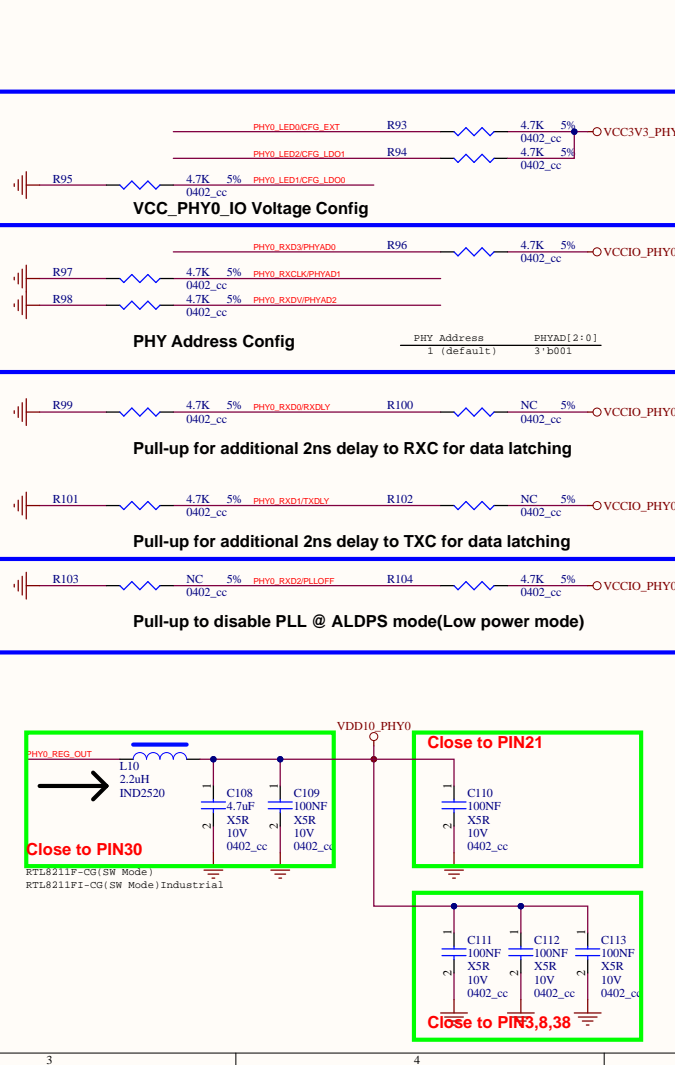
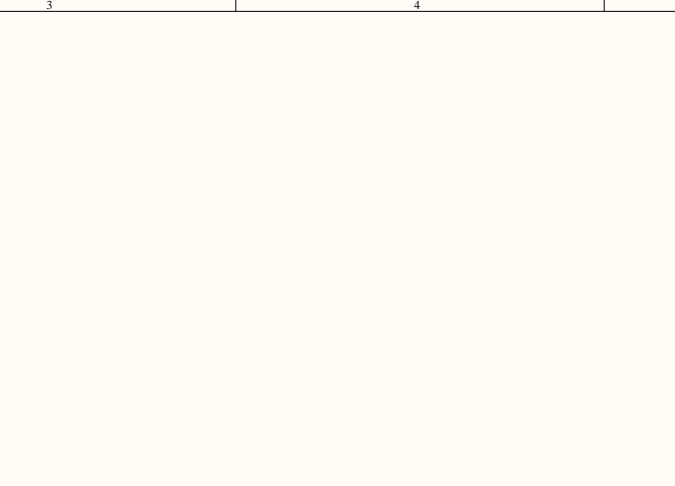
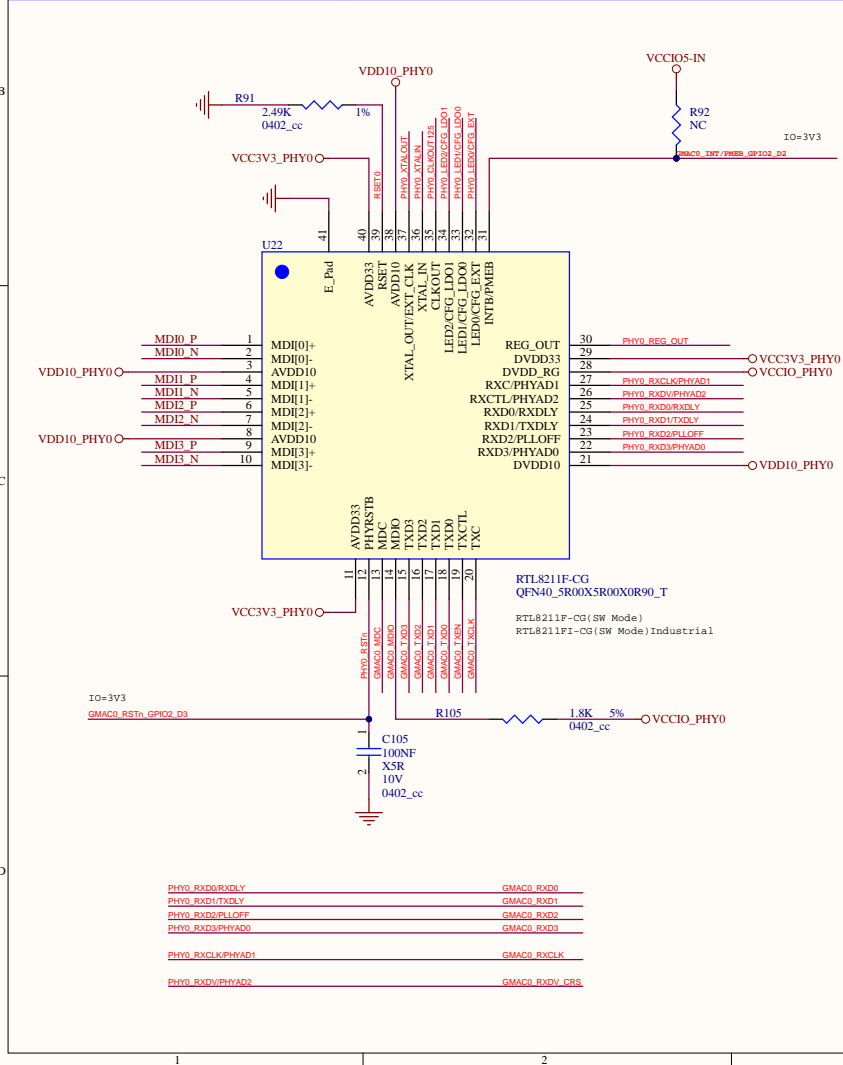
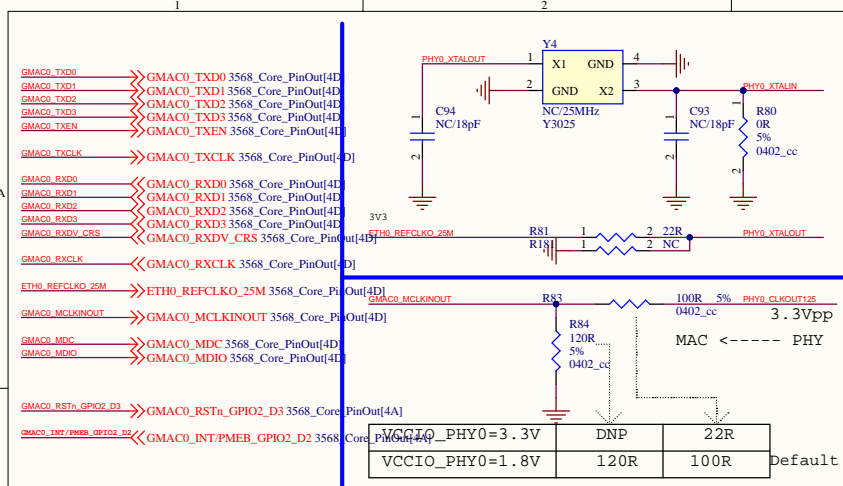
电源输出
LDO7 POWER OUT default 1V8
-O VCCA_1V8

电源输出
RK809 SW1 POWER OUT default 3V3

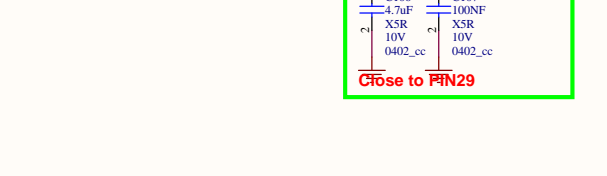
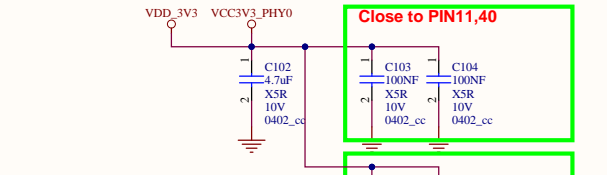
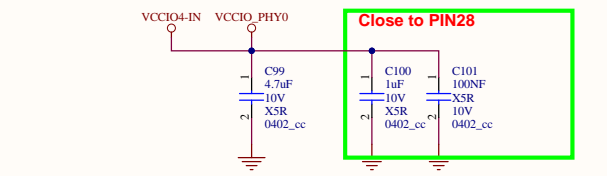
电源输出
RK809 BUCK5 POWER OUT default 1V8

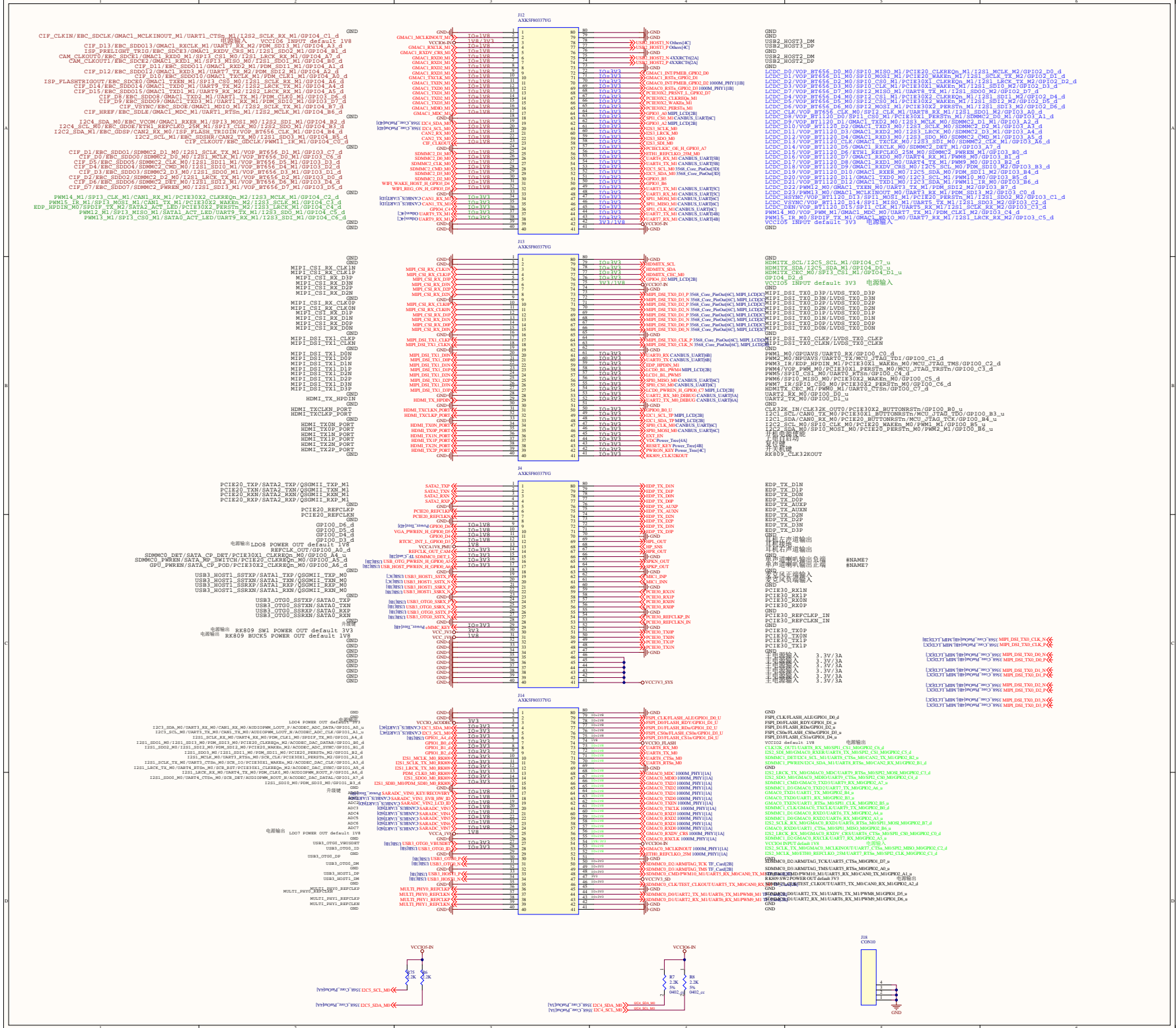


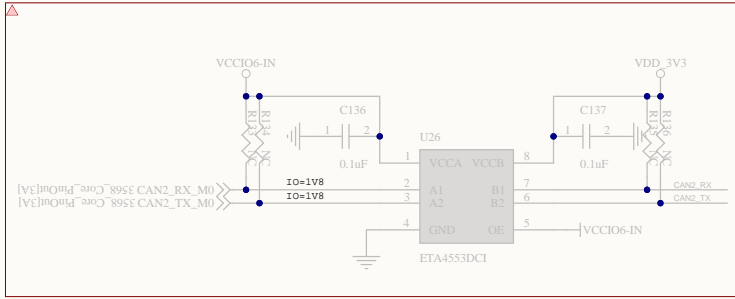
Title Power_Tree.SchDoc			 www.fysetc.com
Size: A4	Number: *	Revision: *	
Date: 2/2/2024	Author: *	Sheet 5 of 14	



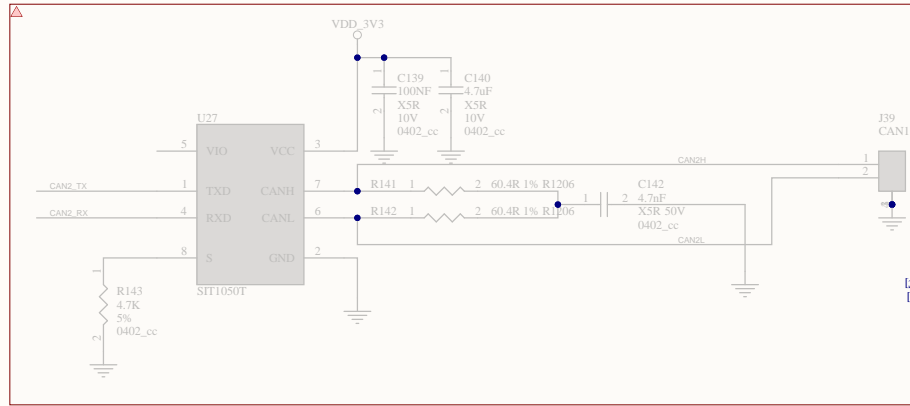
RGMI I Power Source	CFG_EXT	CFG_LDO[1:0]	
External 3.3V	1'b1	2'b00	
External 1.8V (default)	1'b1	2'b10	
Internal 1.8V	1'b0	2'b10	



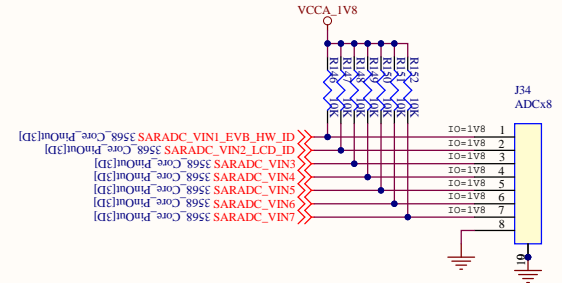
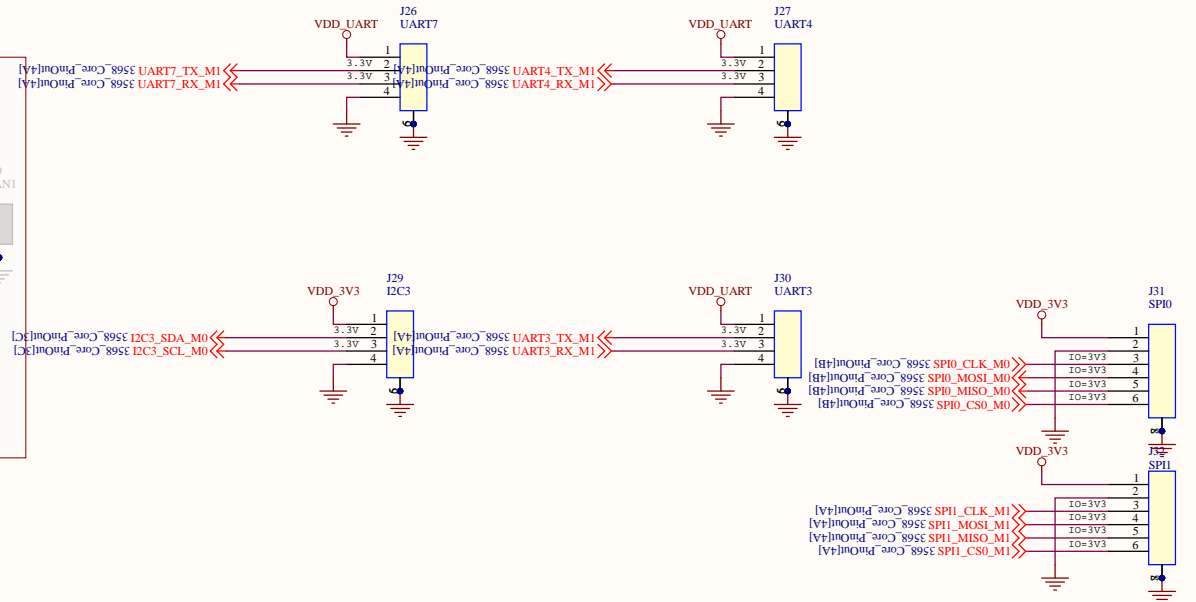
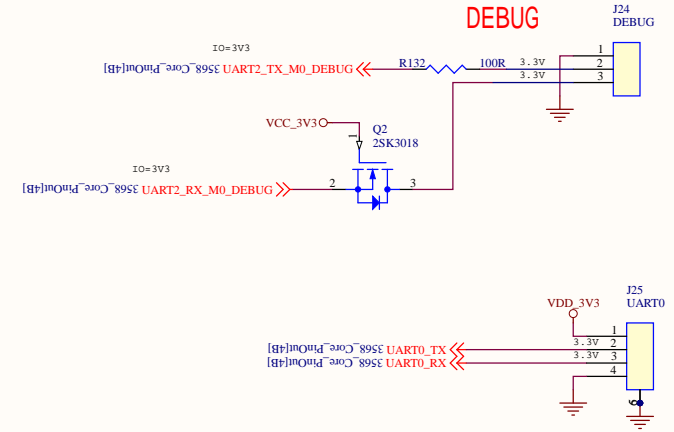
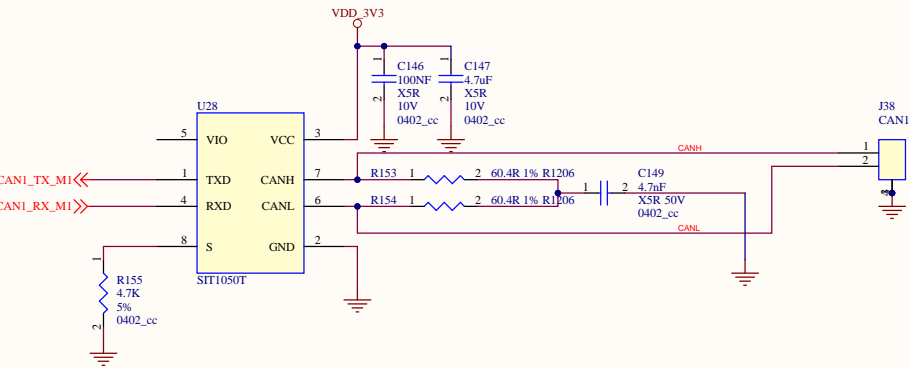




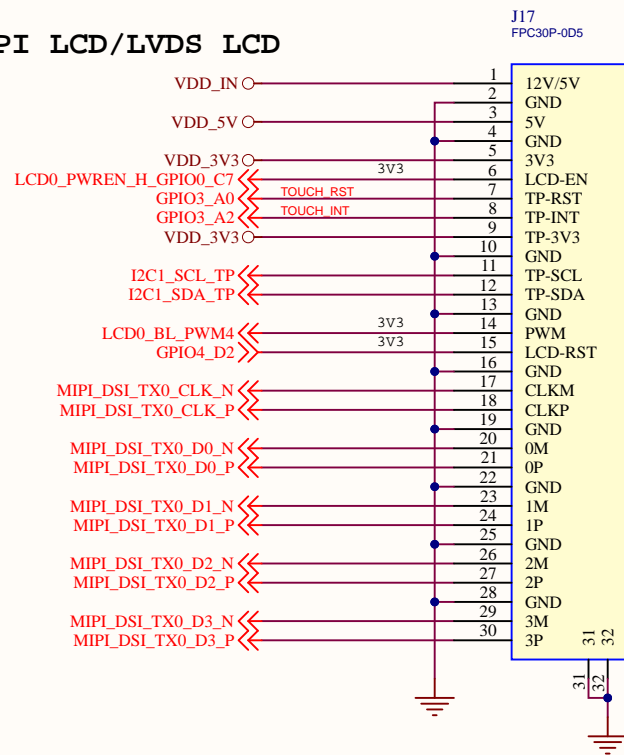
CAN2_M0



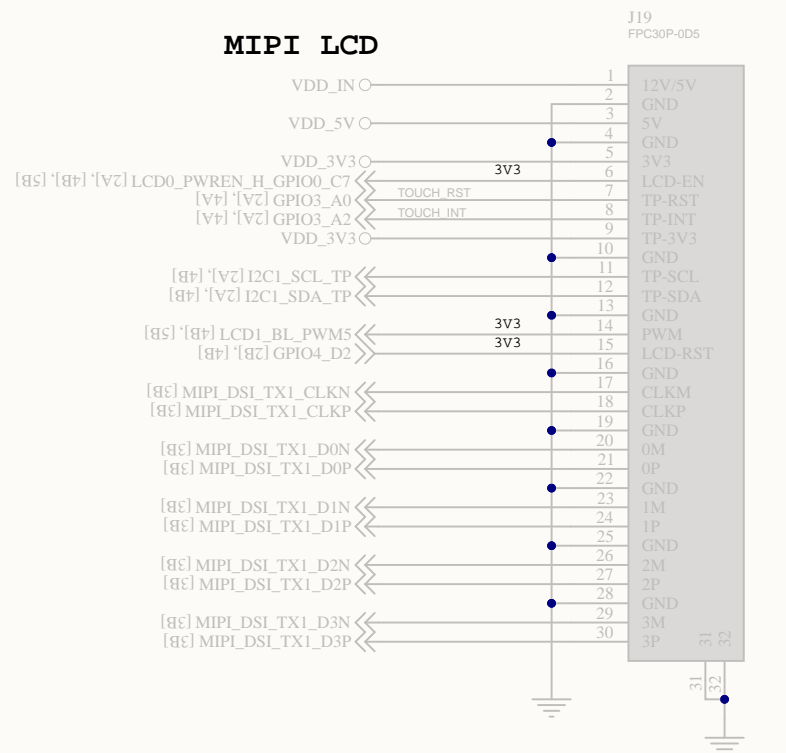
CAN1_M1



MIPI LCD/LVDS LCD



MIPI LCD



Title MIPI_LCD.SchDoc

Size: A4

Number: *

Revision: *

Date: 2/2/2024

Author: *

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