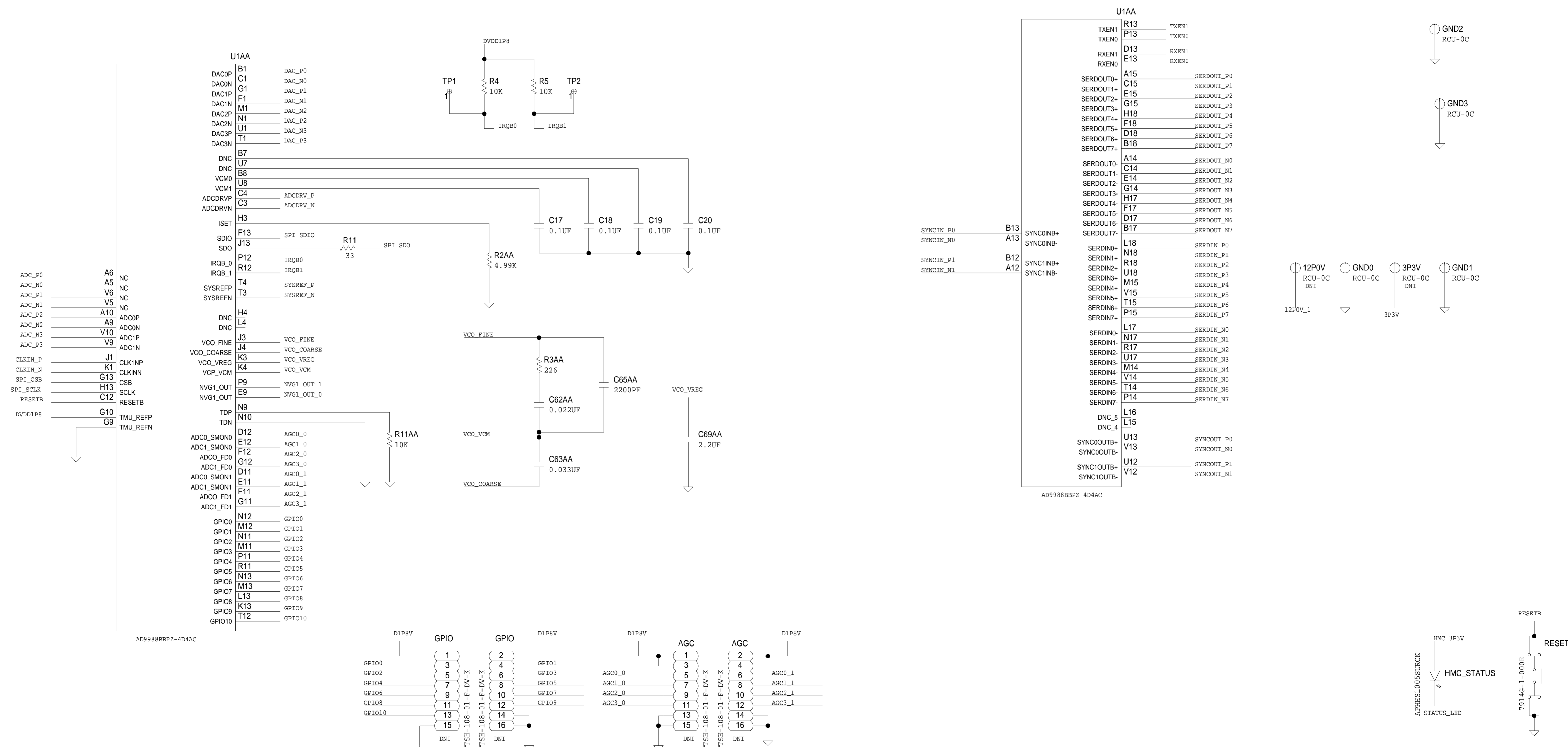


DUT -- PAGE 1 OF 2 : INPUT / OUTPUT

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



		SCHEMATIC	
		HW TYPE : Customer Evaluation Product(s): AD9988BBPZ-4D4AC	
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_051884	REV D	SIZE D
PTD ENGINEER <PTD_ENGINEER>	SCALE 1:1	SHEET 2 OF 12	SHEET 2 OF 12

D
C
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D
C
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DUT -- PAGE 2 OF 2 : SUPPLIES

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

D

C

B

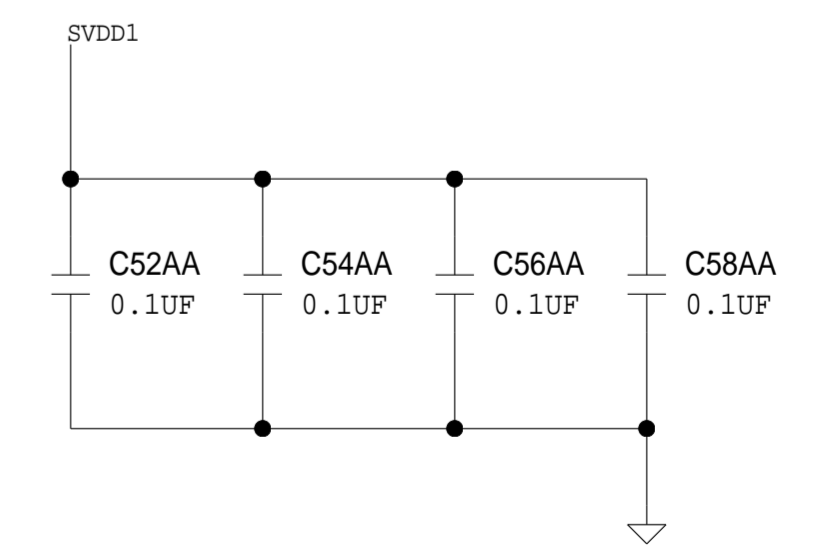
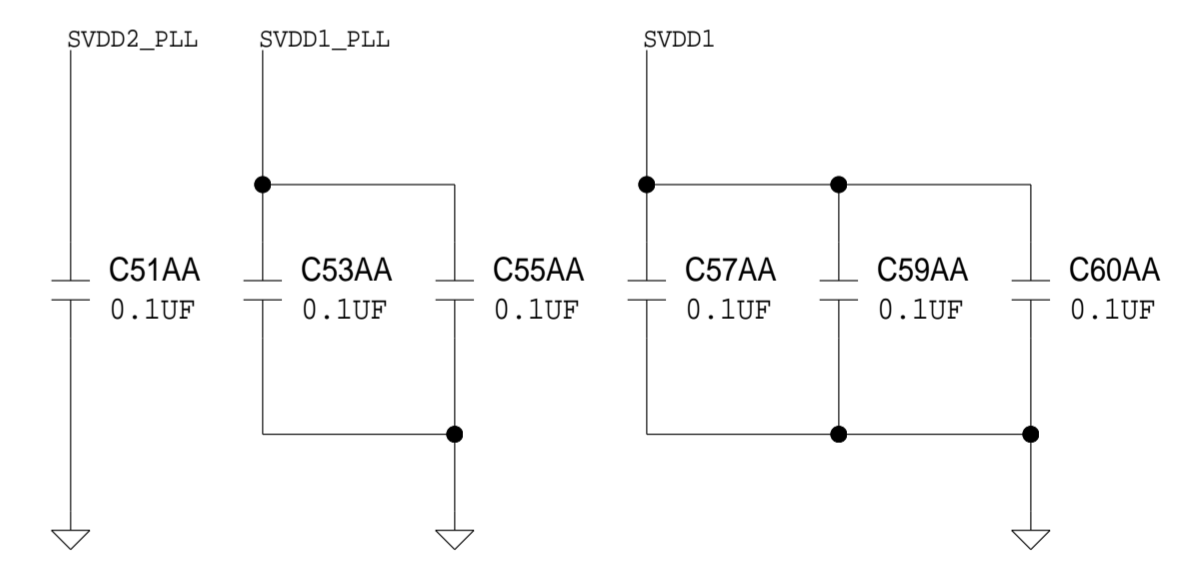
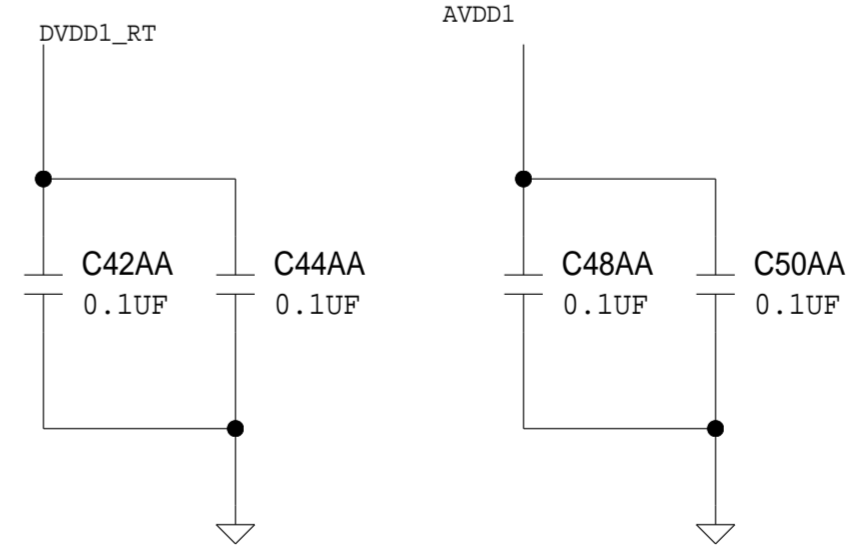
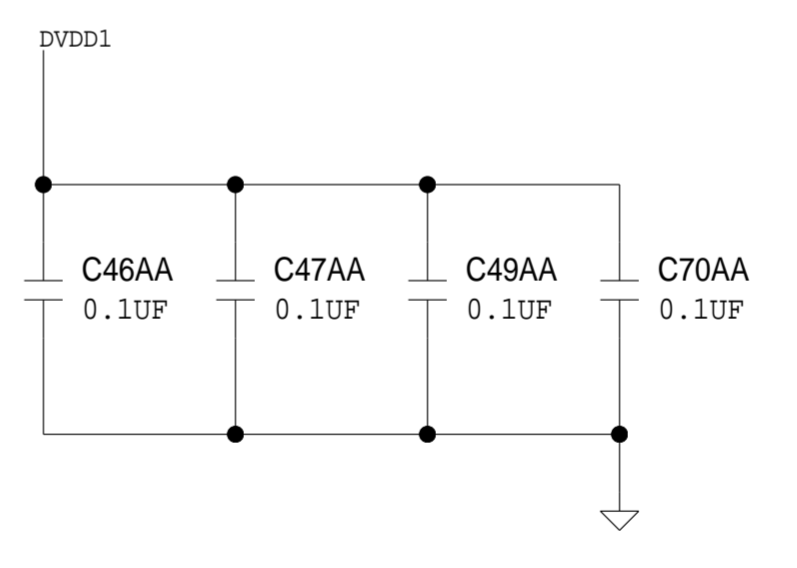
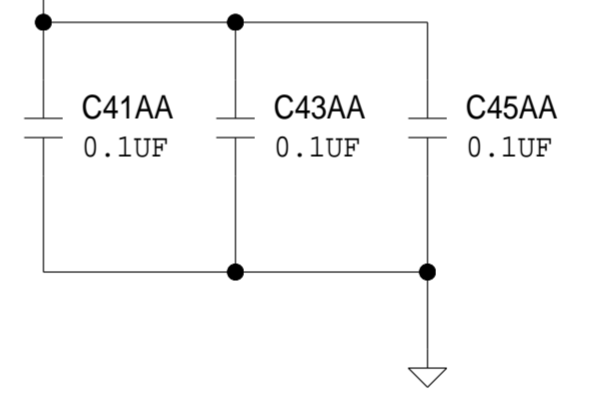
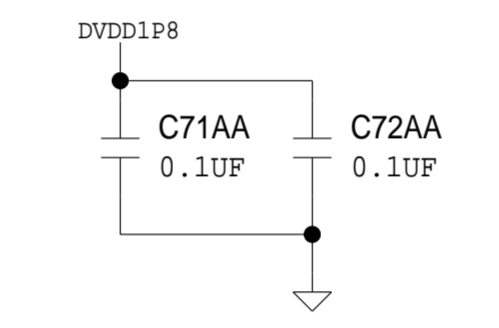
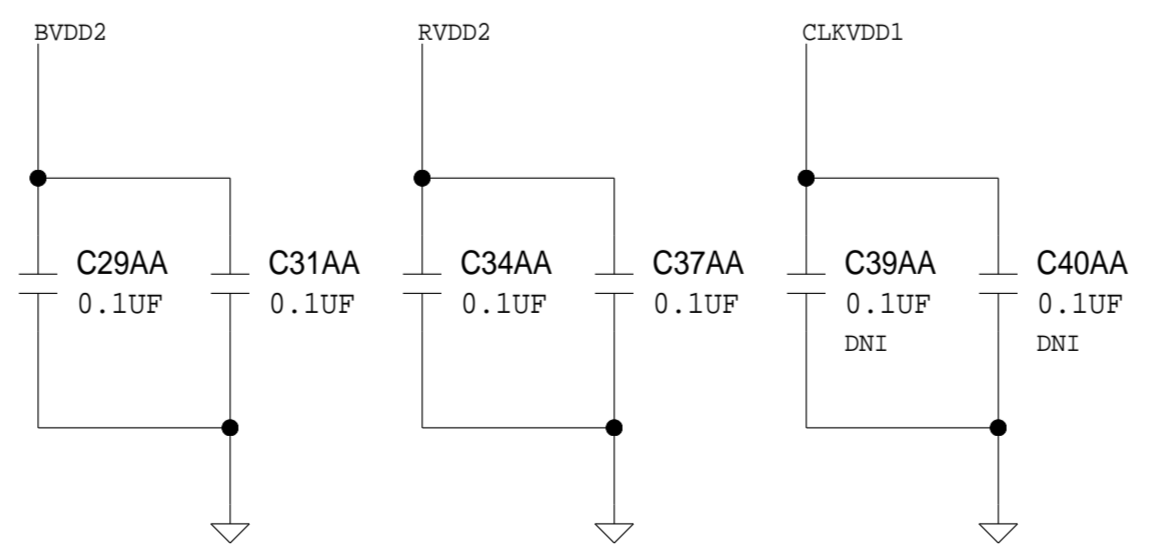
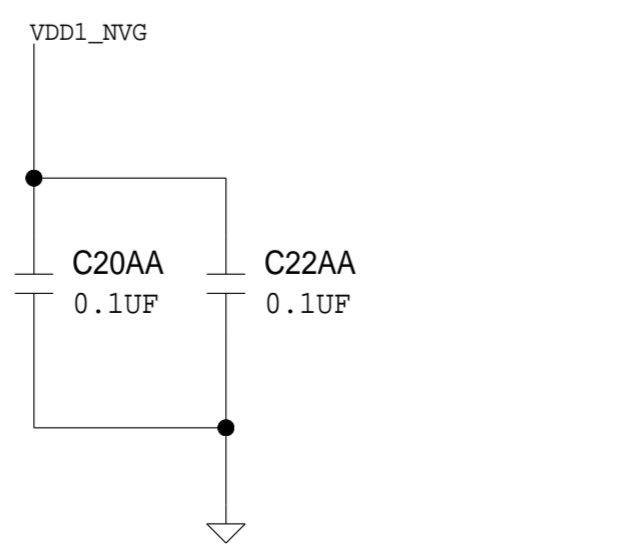
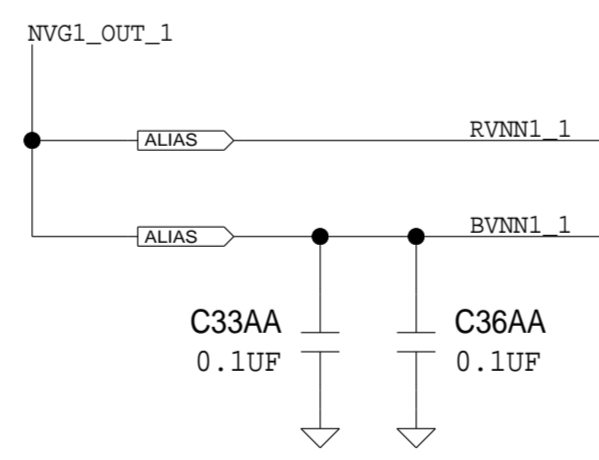
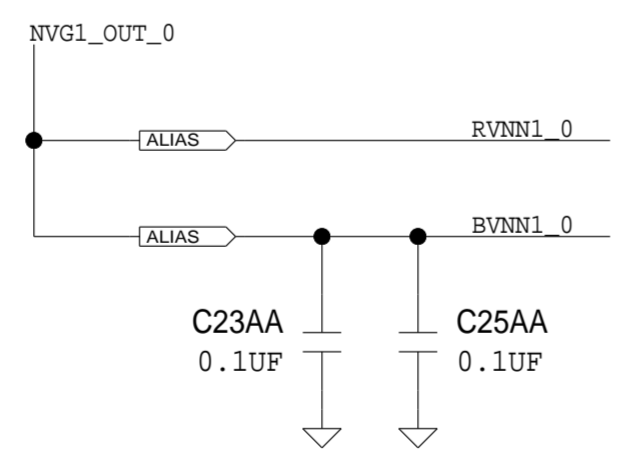
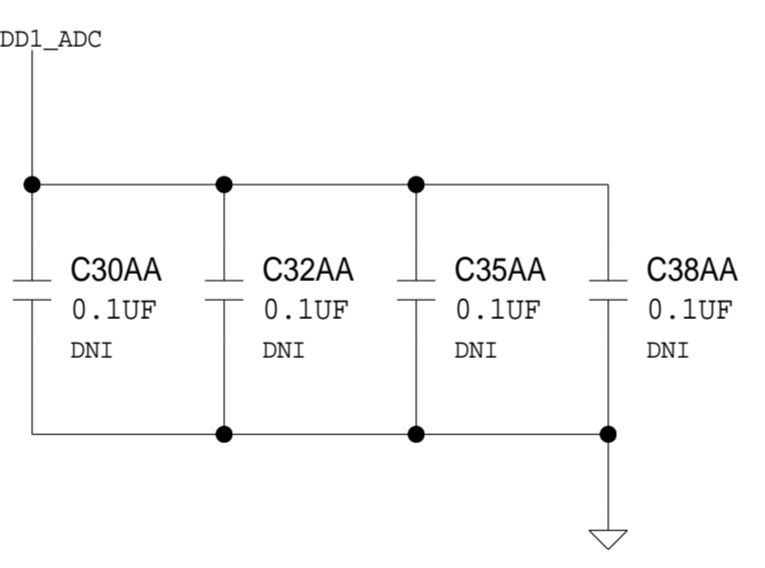
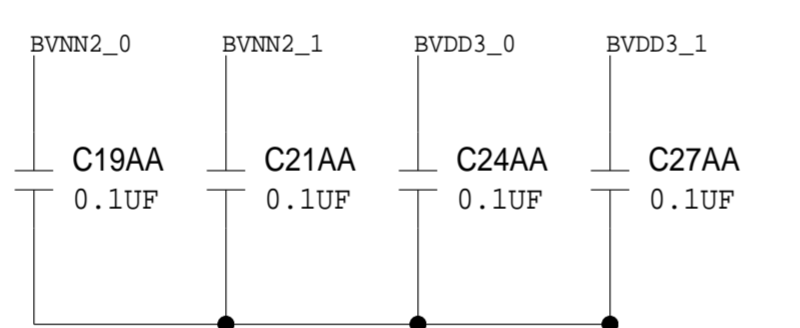
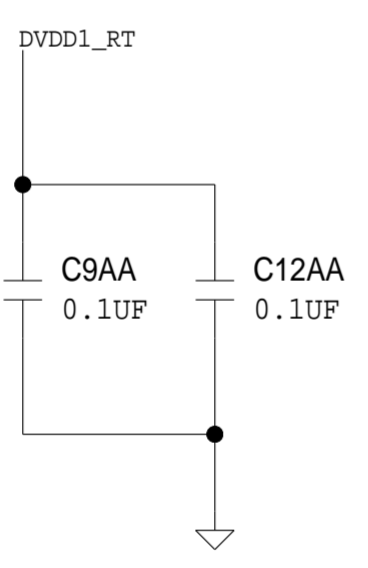
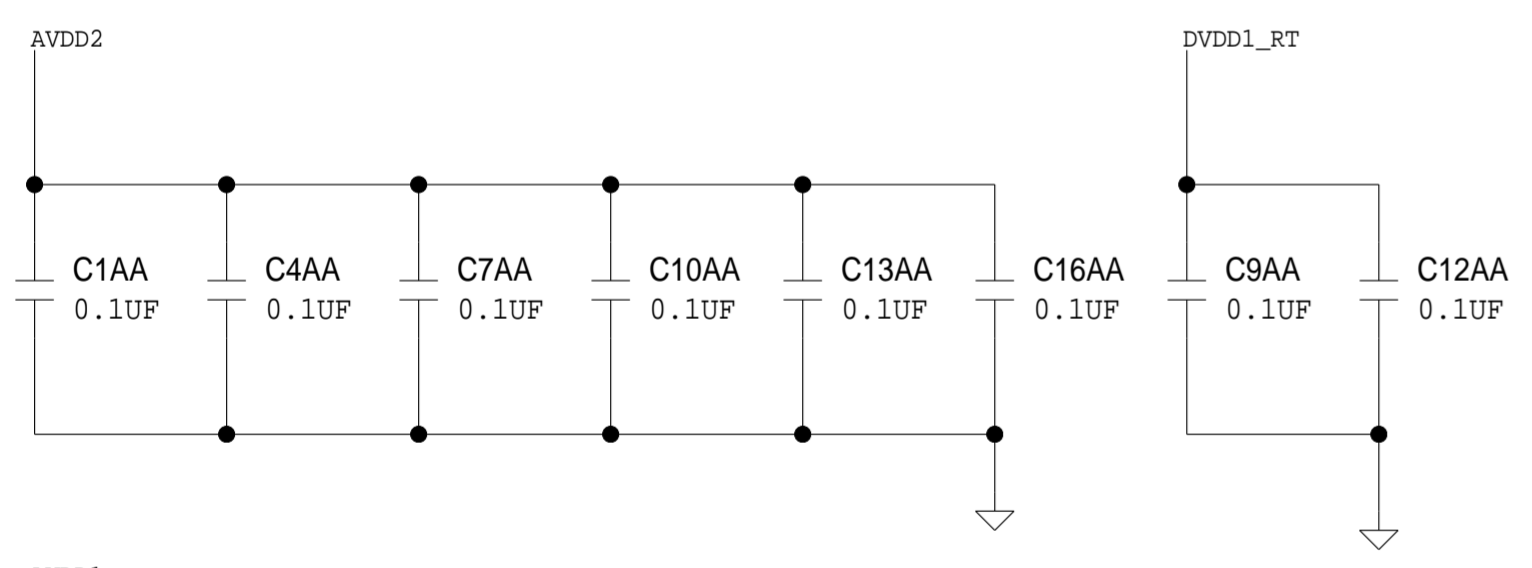
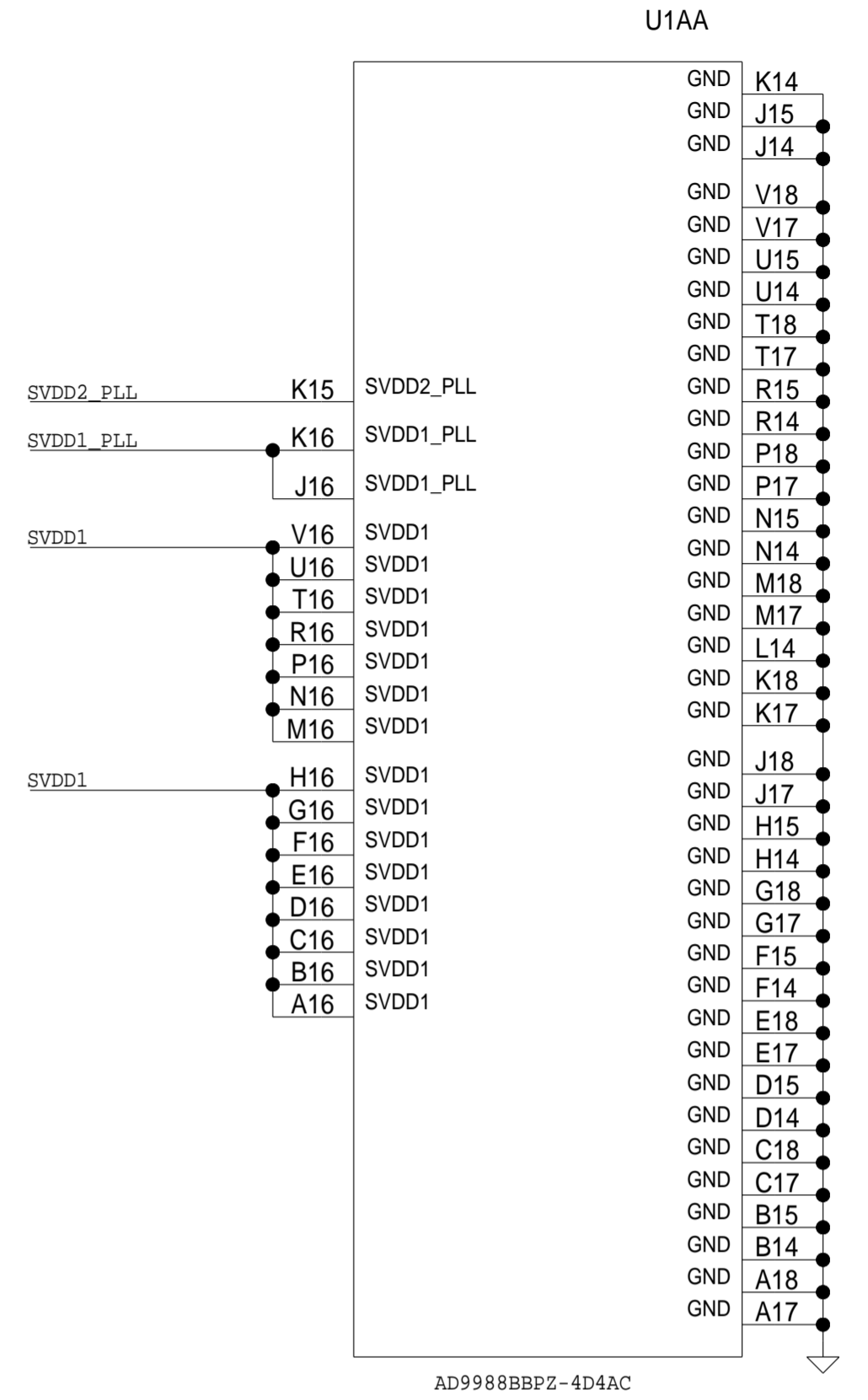
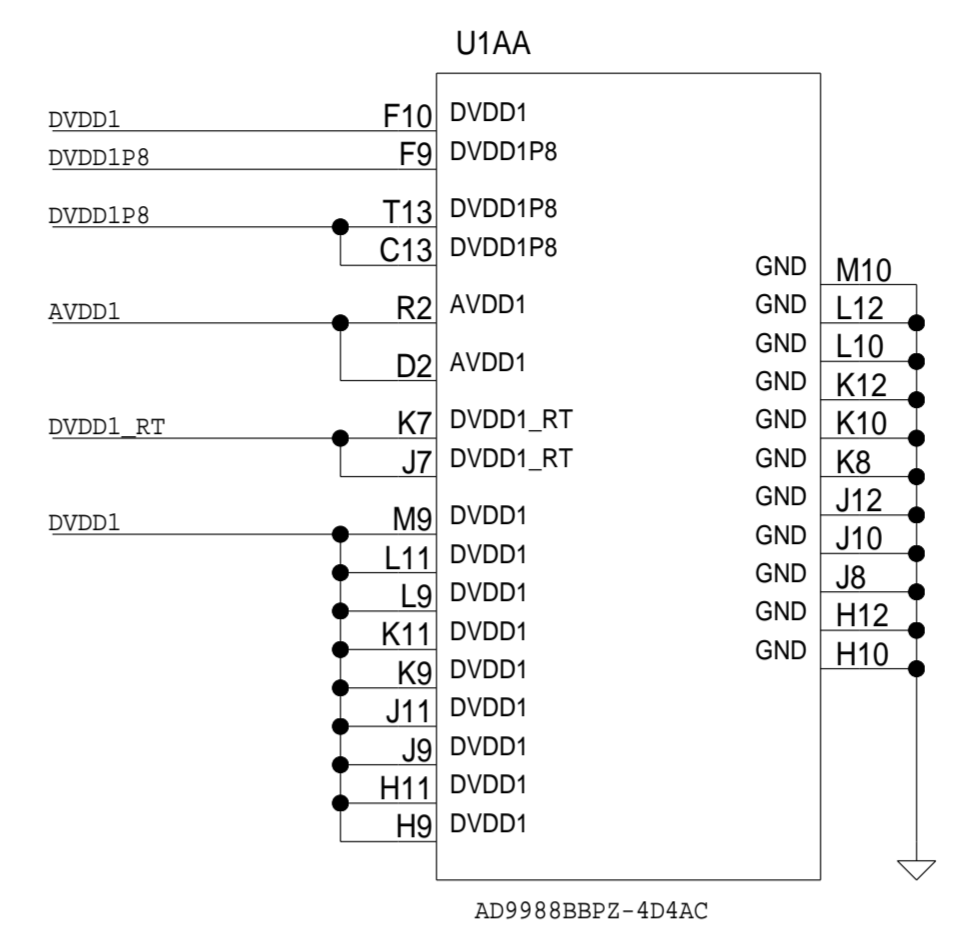
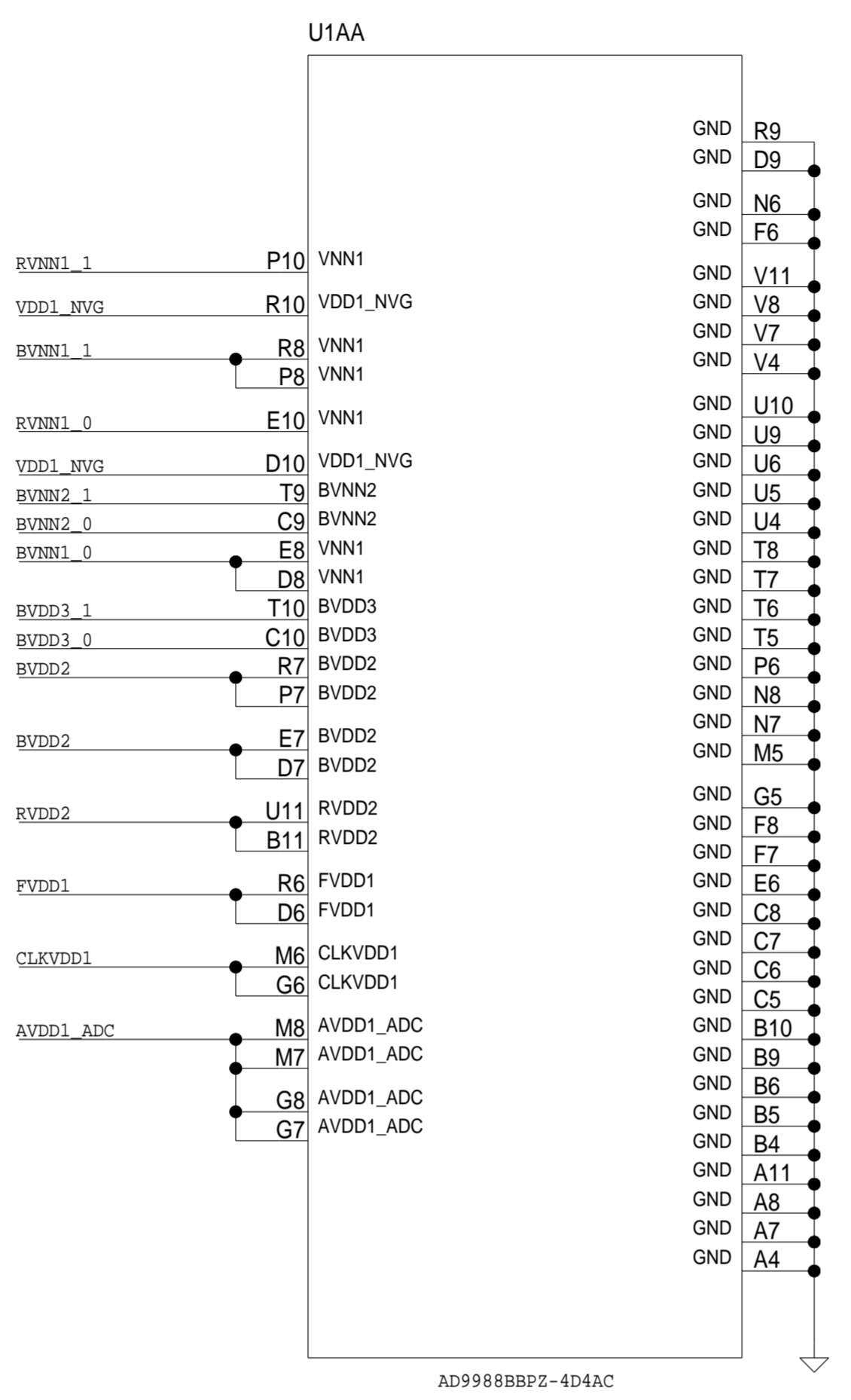
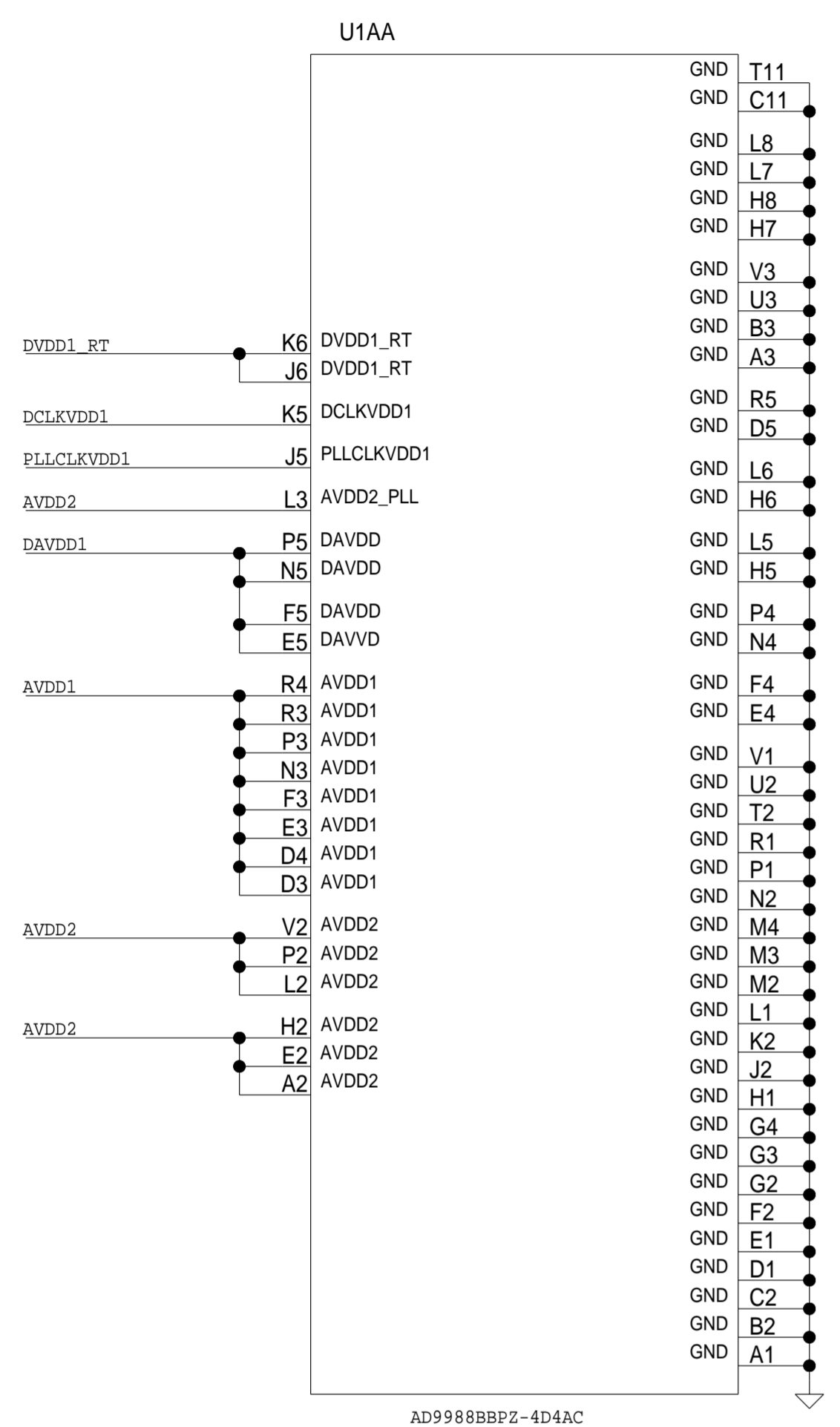
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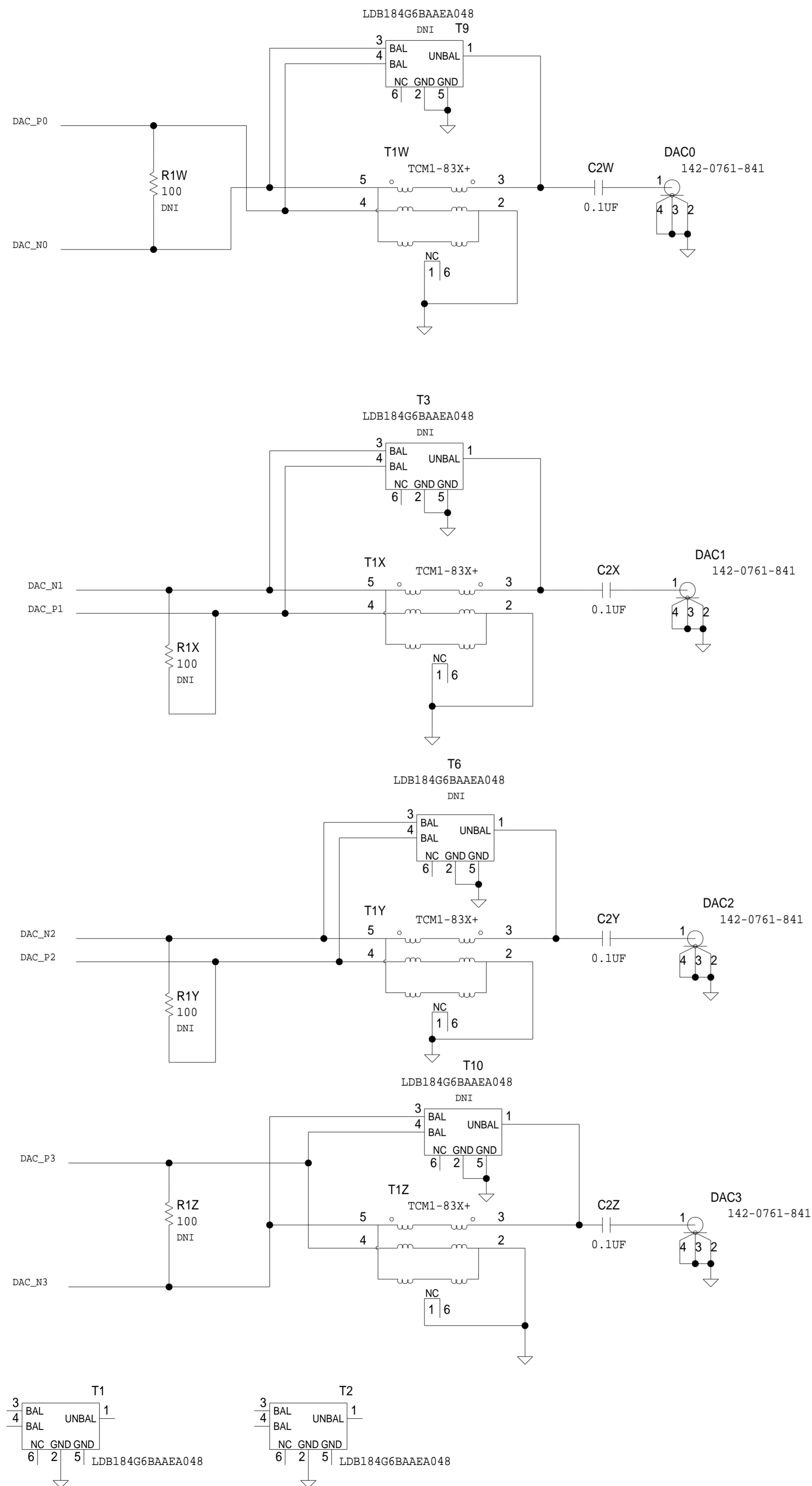
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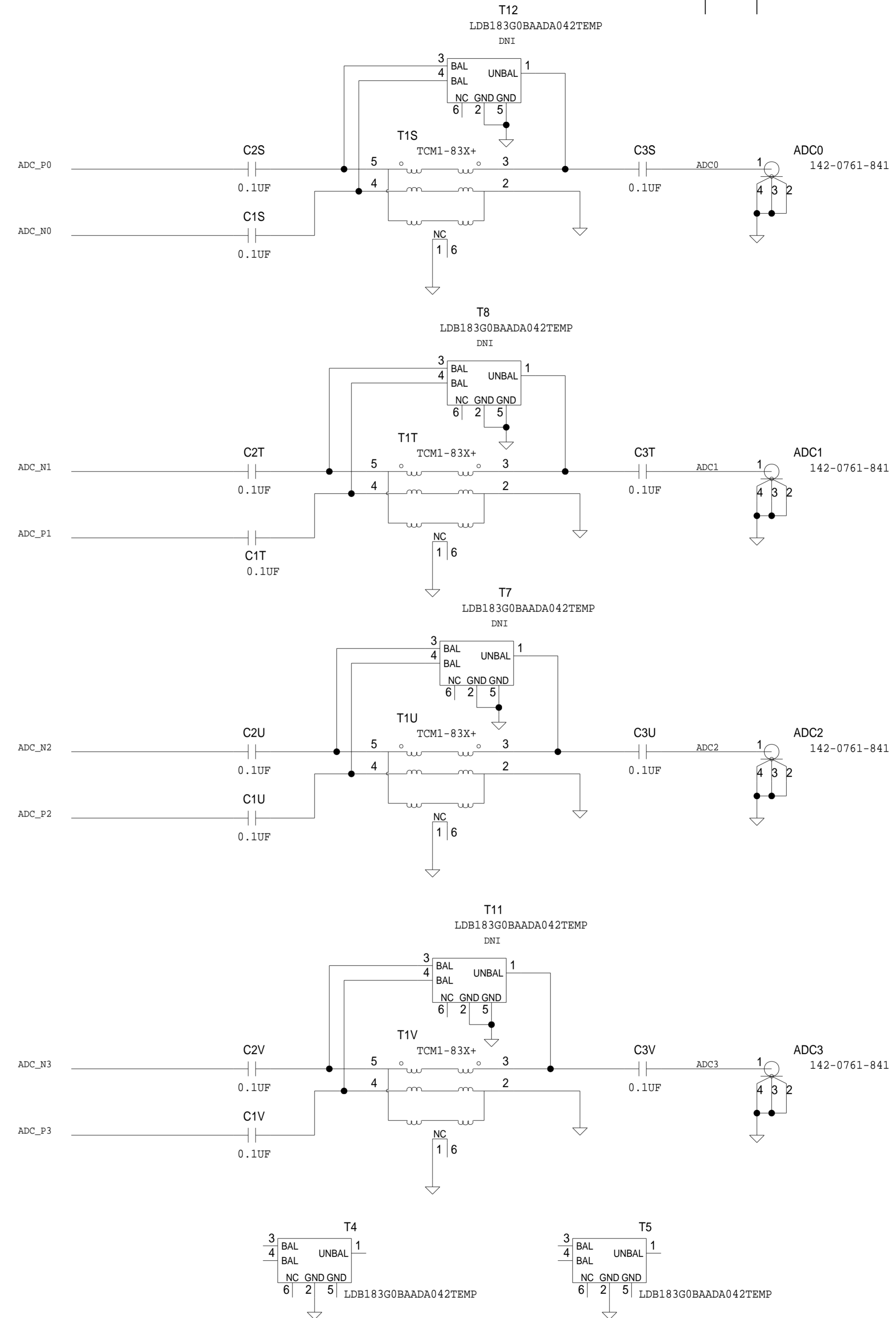
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	HW TYPE : Customer Evaluation Product(s) : AD9988BBPZ-4D4AC		
	DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_051884	REV D
	PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1

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DAC BALUN OPTION



ADC BALUN OPTION



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

		SCHEMATIC	
		HW TYPE : Customer Evaluation Product(s): AD9988BBPZ-4D4AC	
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_051884	REV D	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 4 OF 12

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

CLOCK GEN

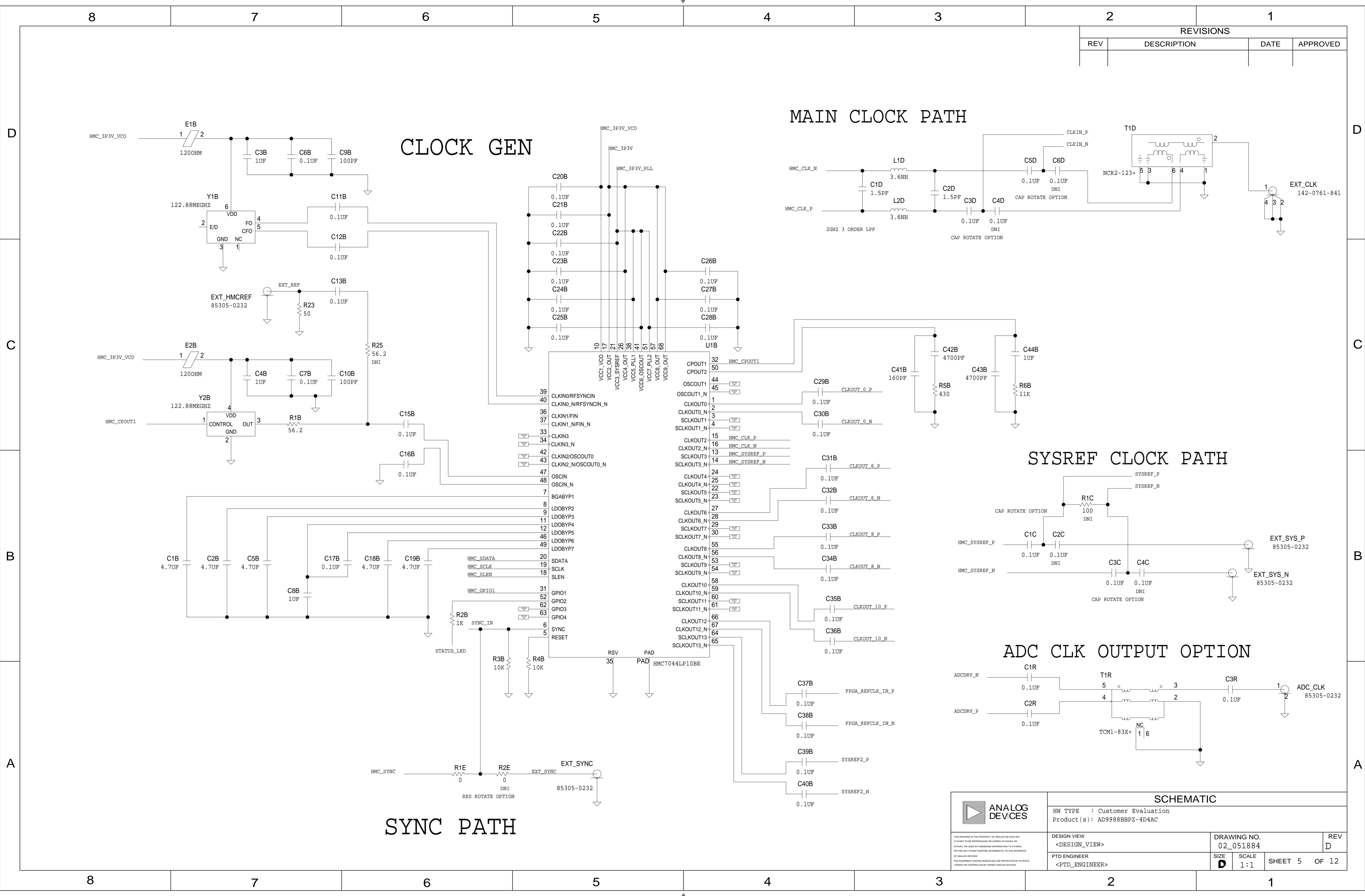
MAIN CLOCK PATH

SYSREF CLOCK PATH

ADC CLK OUTPUT OPTION

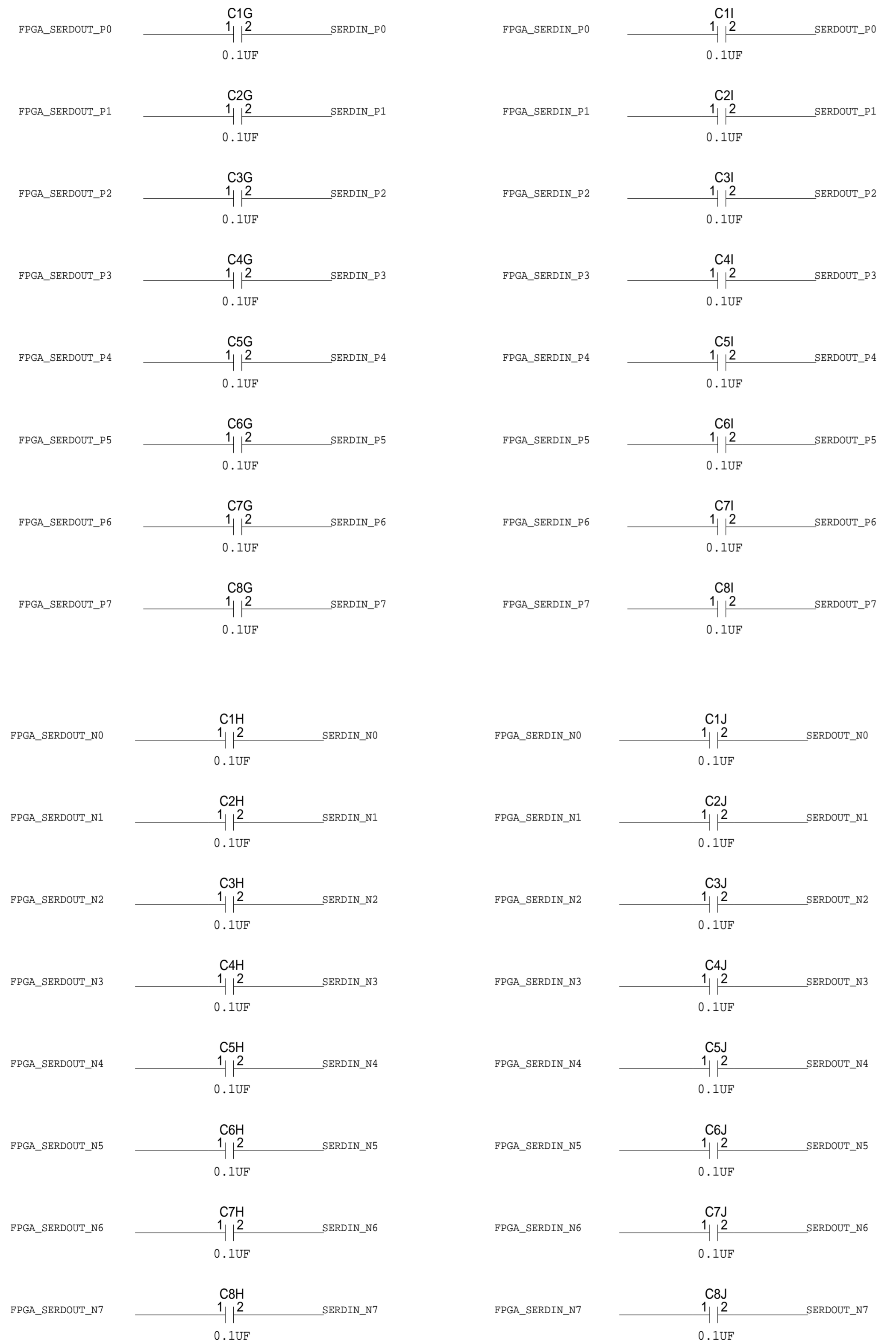
SYNC PATH

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	HW TYPE : Customer Evaluation Product(s) : AD9988BPZ-4D4AC		
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_051884	REV D	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 5 OF 12

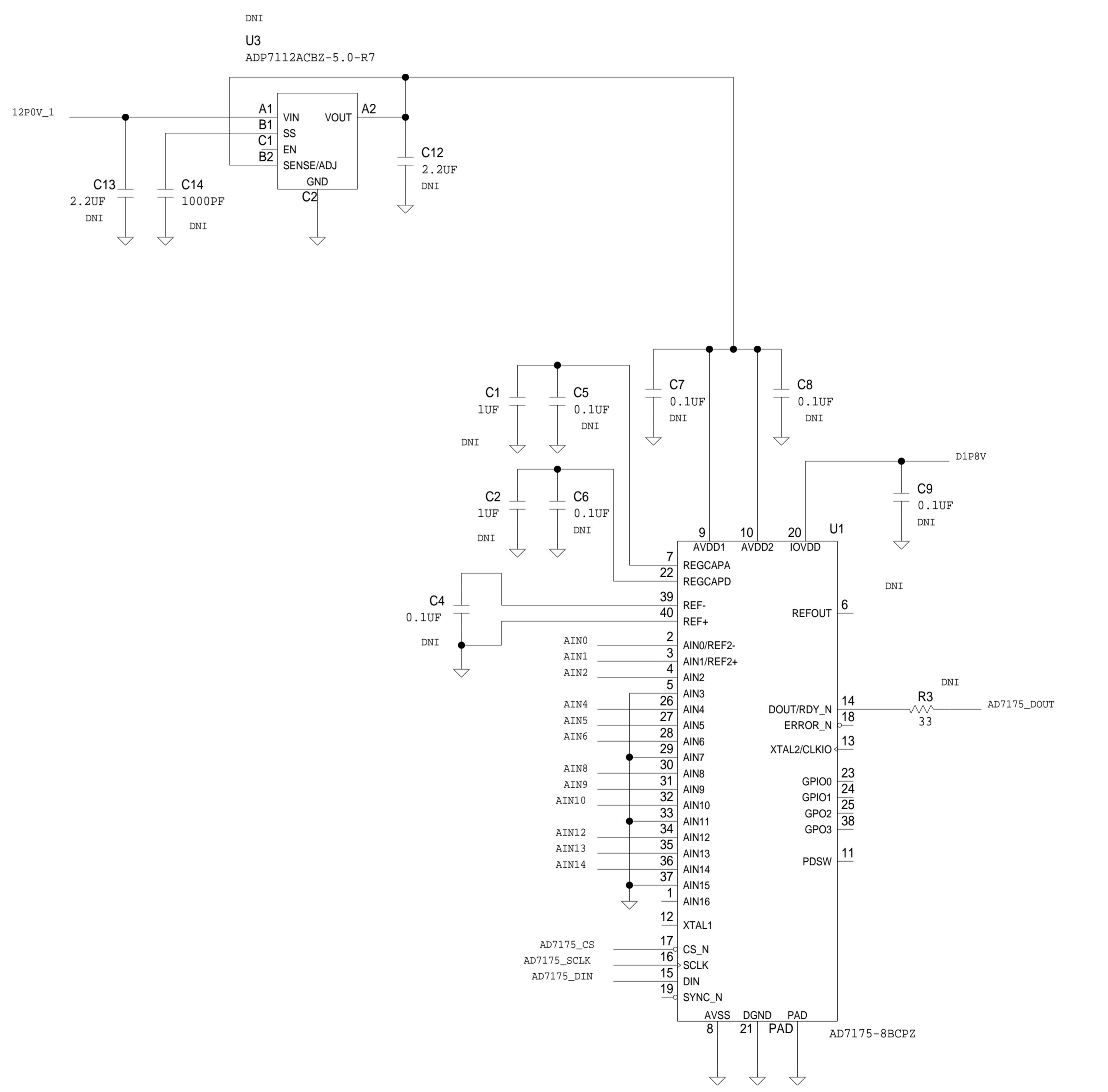


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

SERDES DC BLOCK



AUX ADC FOR DUT POWER MEASUREMENT



		SCHEMATIC	
		HW TYPE : Customer Evaluation Product(s): AD9988BBPZ-4D4AC	
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_051884	REV D	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 6 OF 12

LEVEL SHIFTERS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

D

D

C

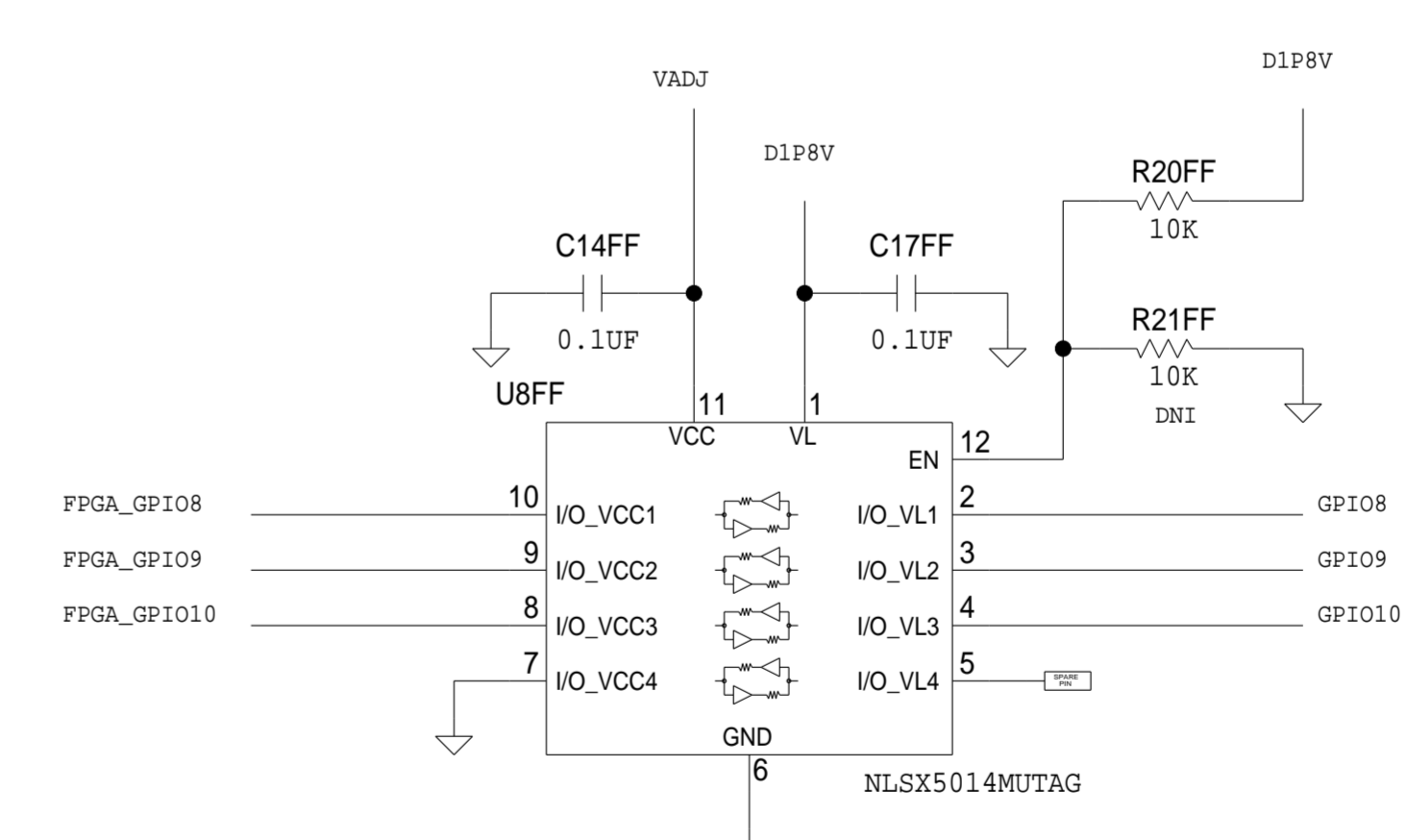
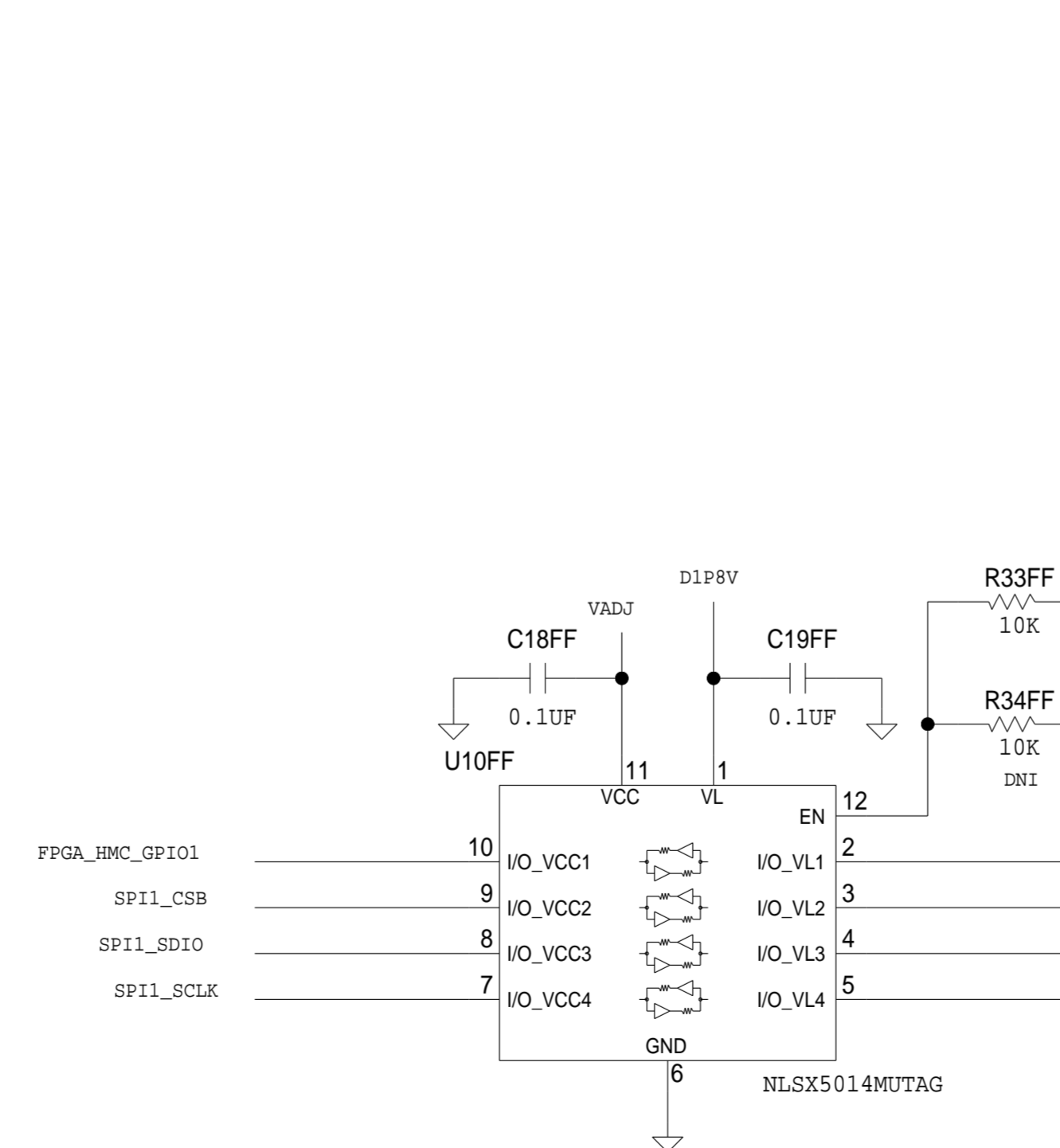
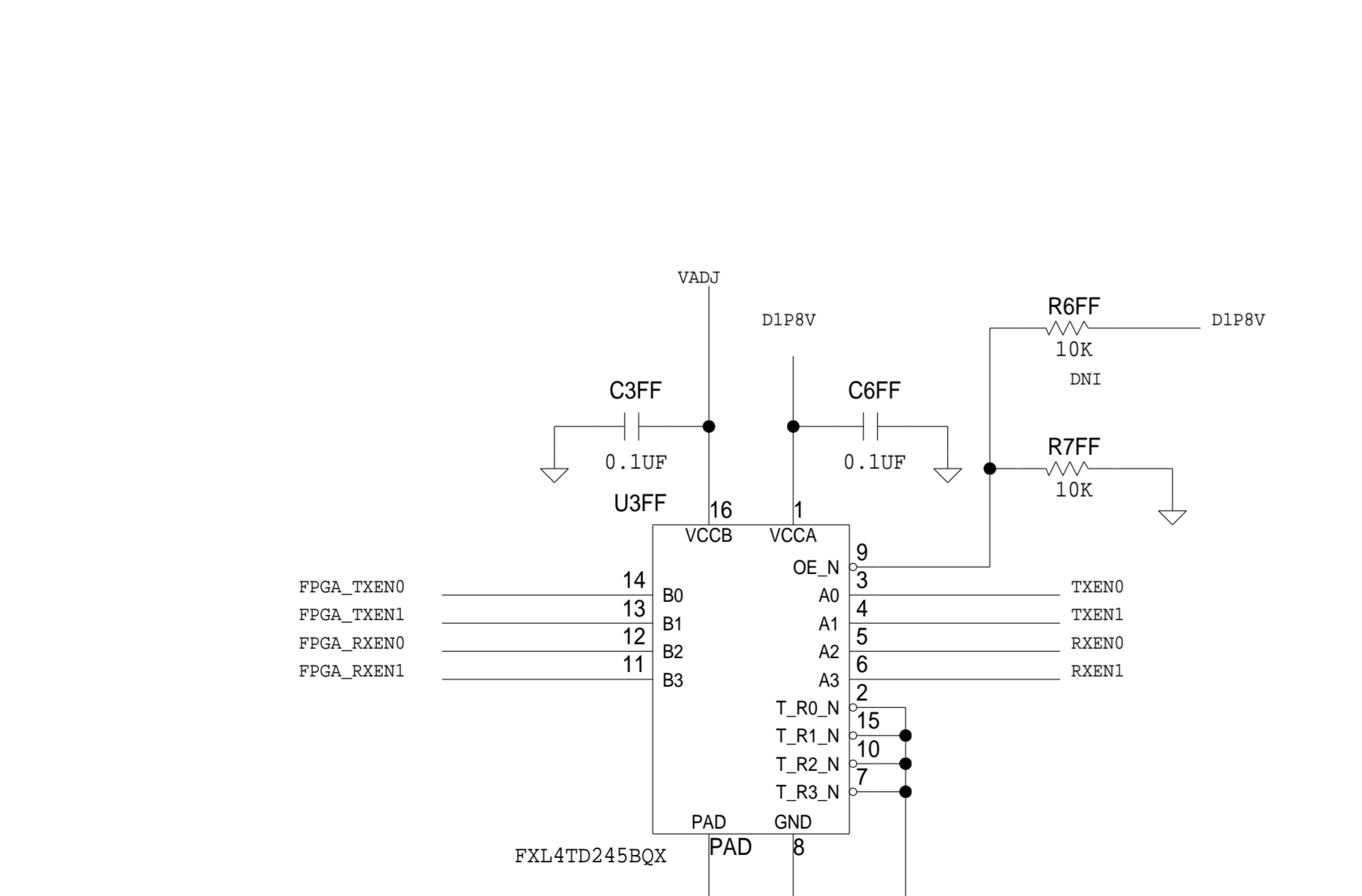
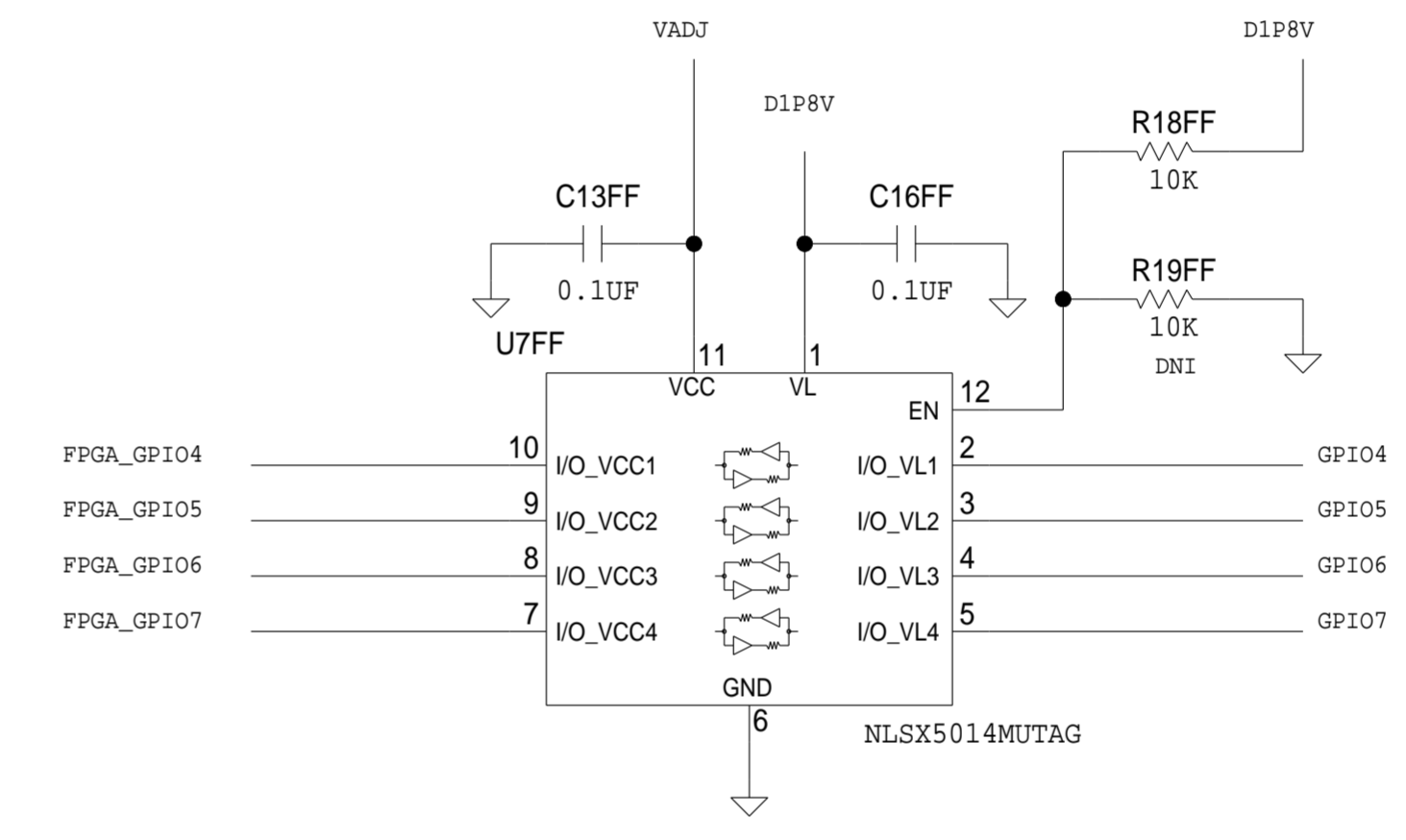
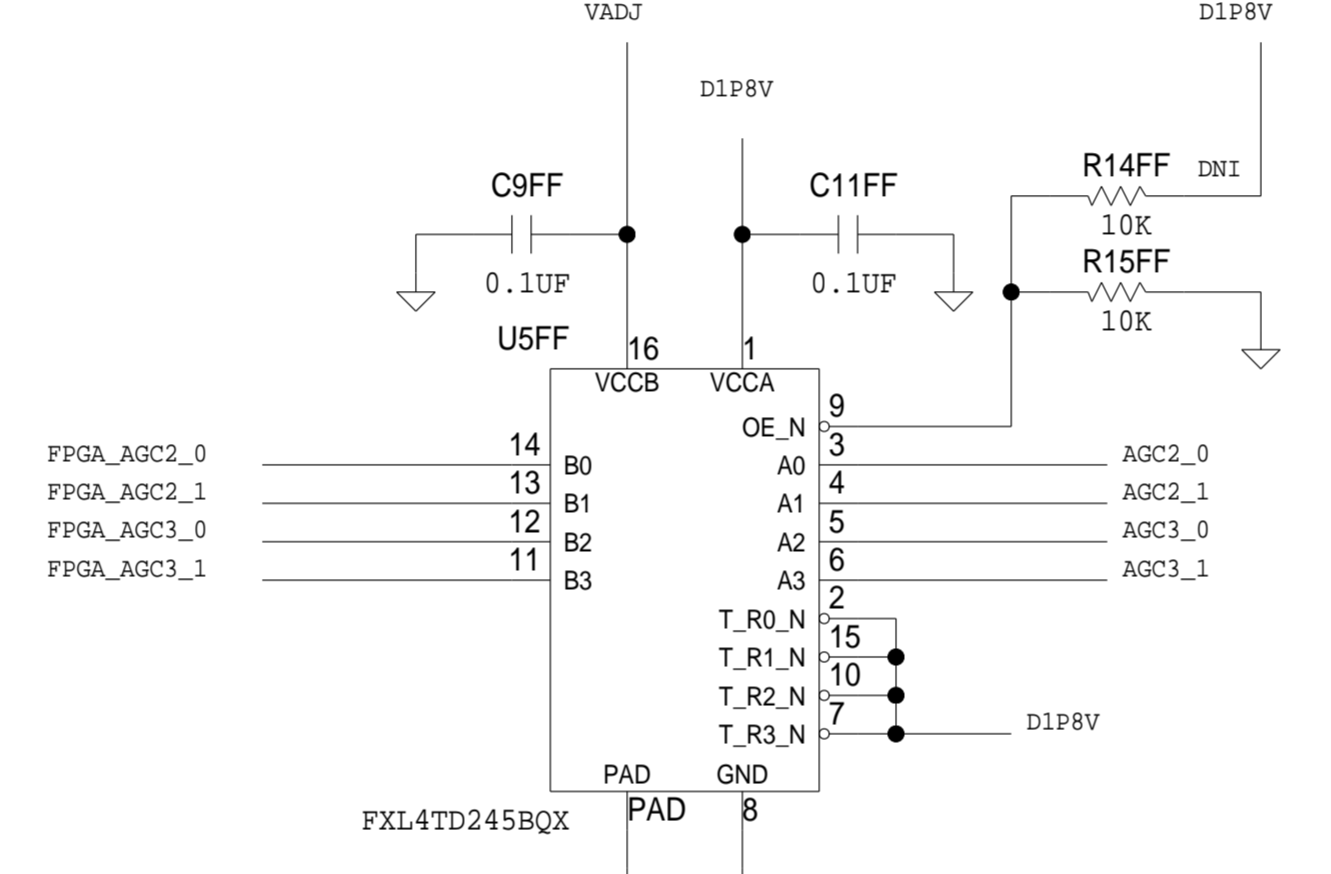
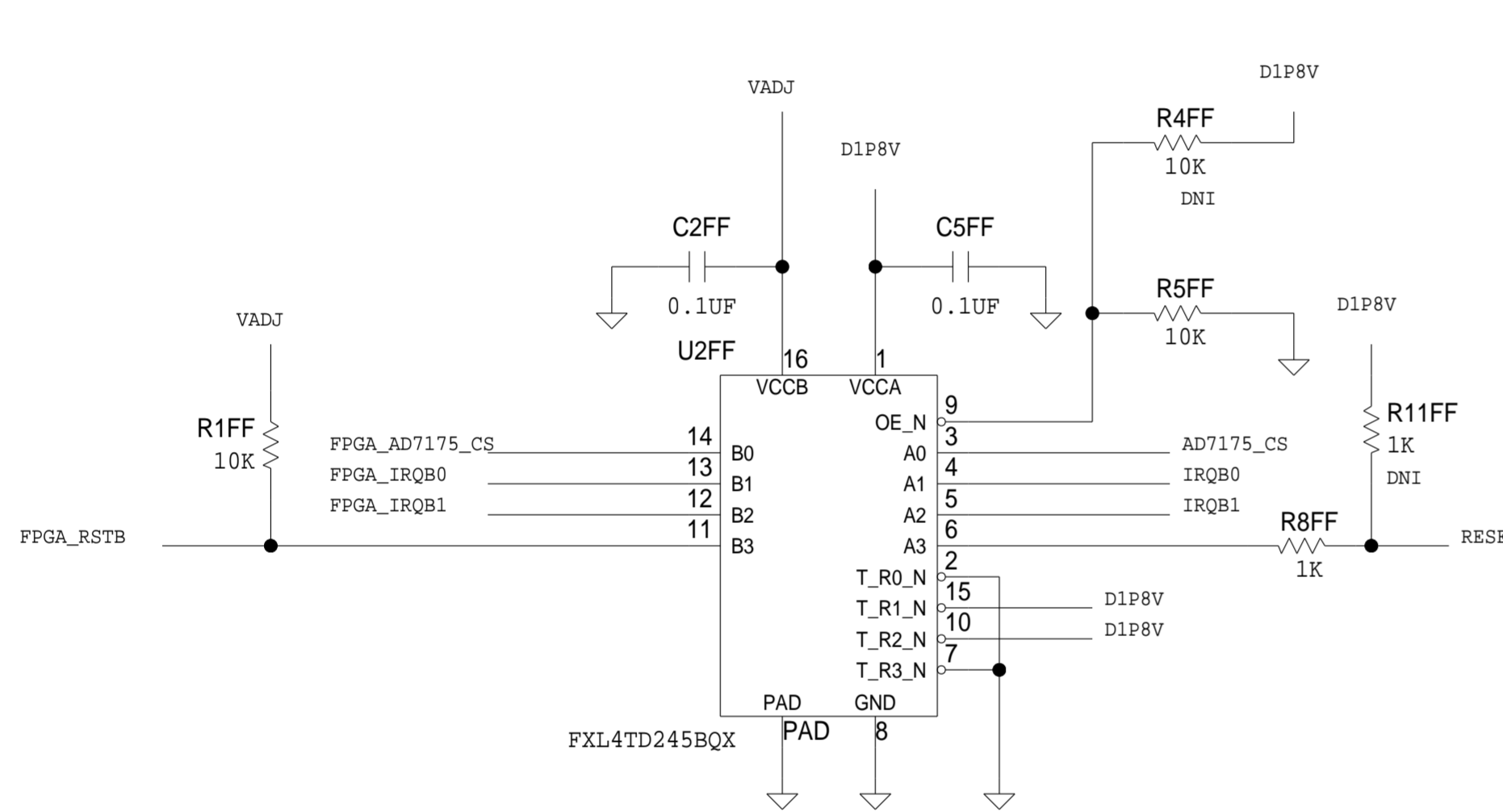
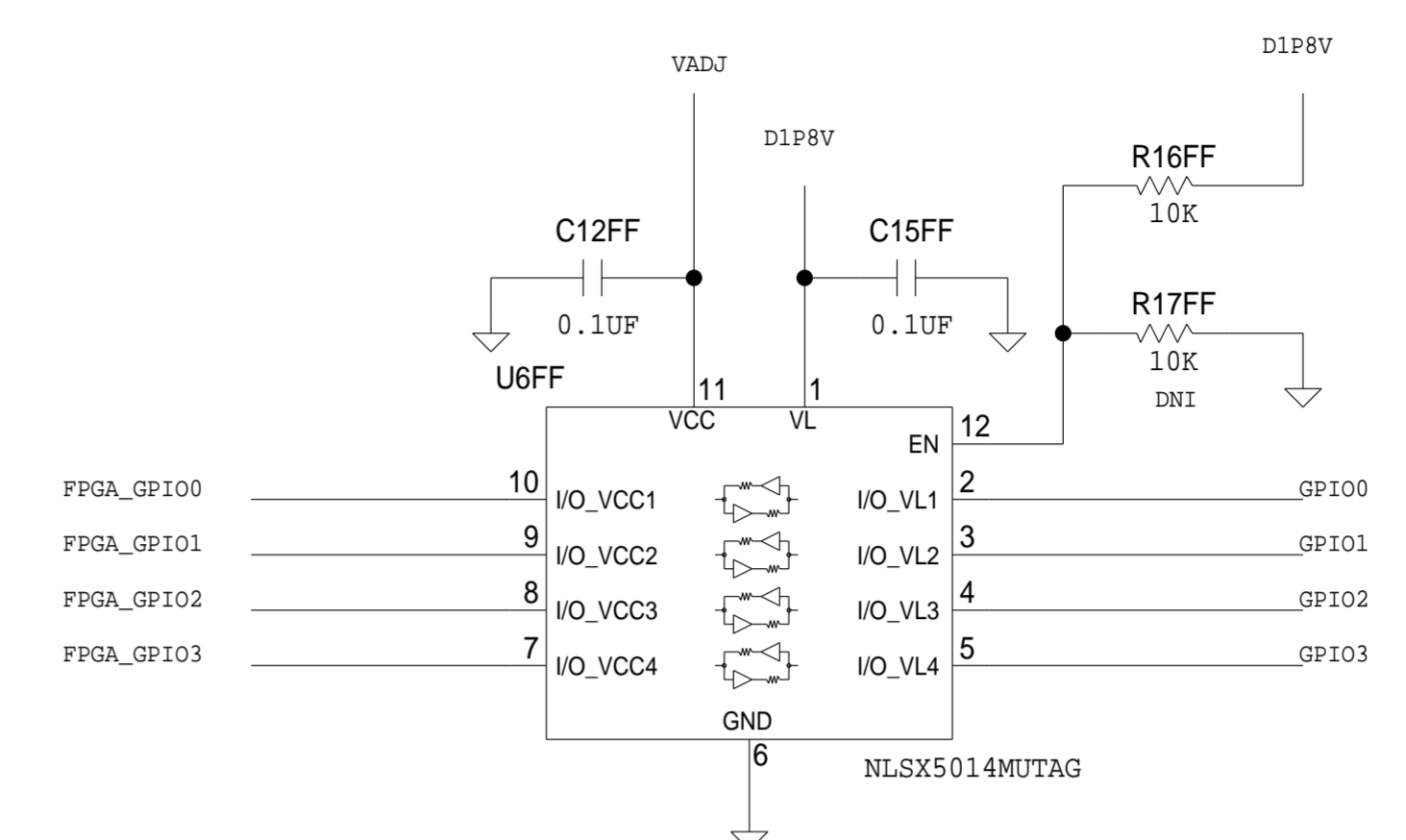
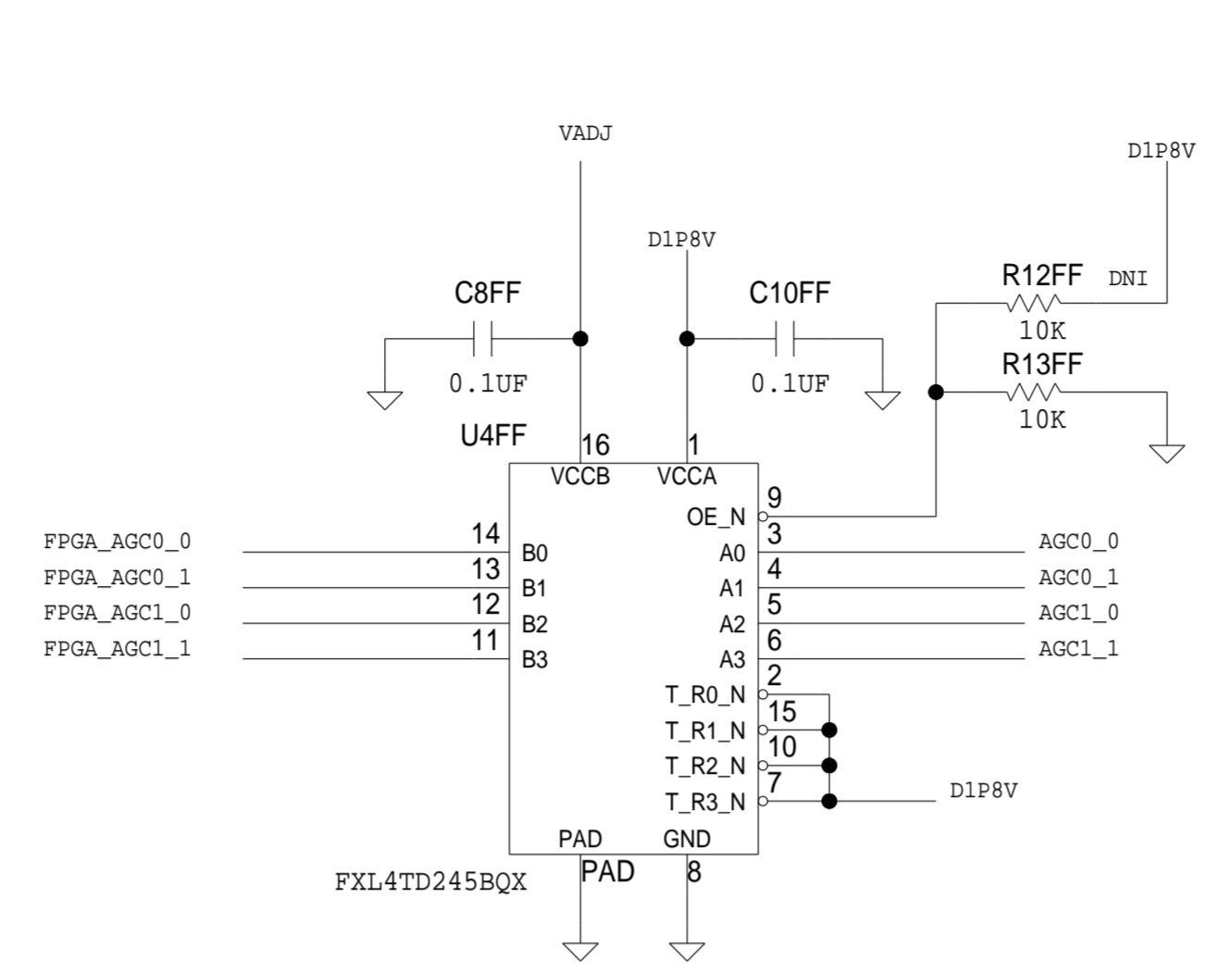
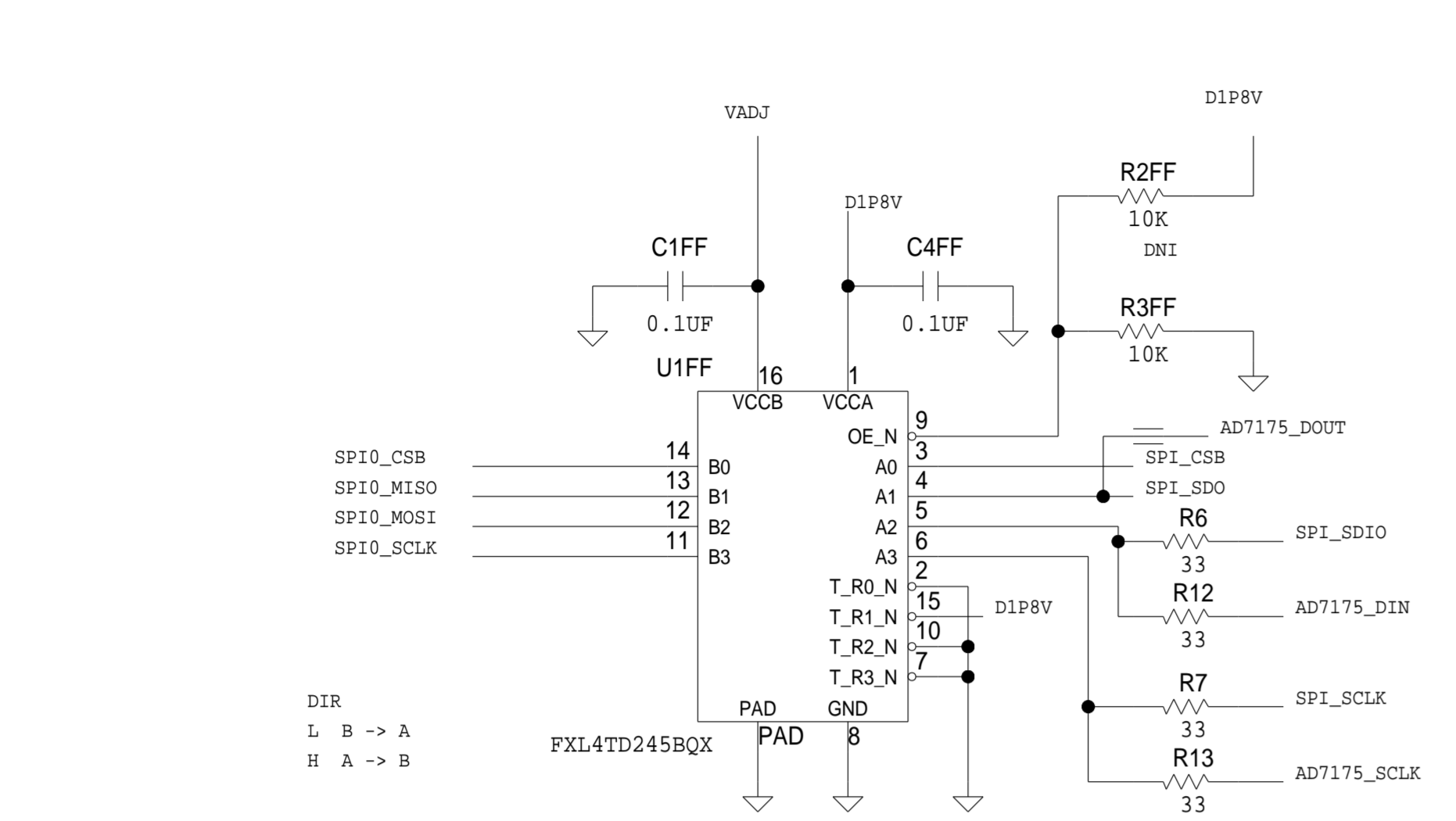
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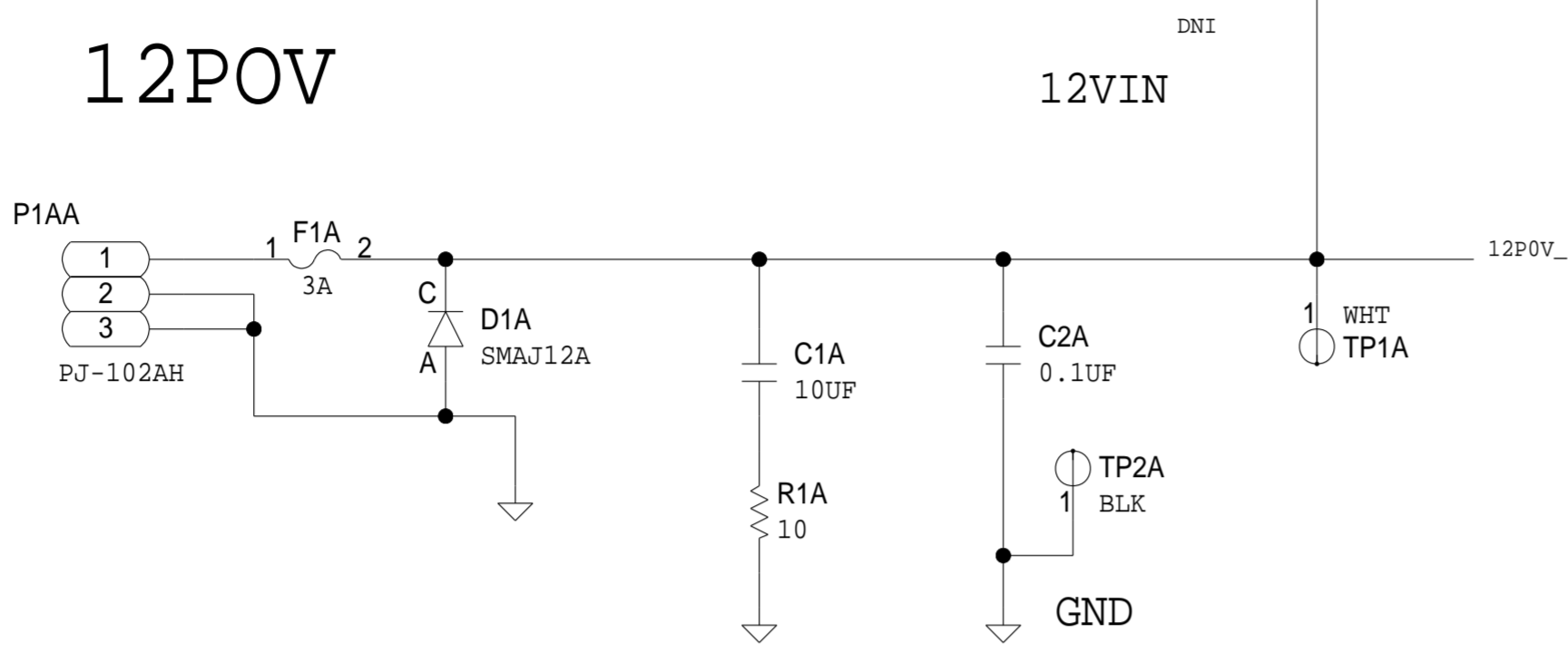


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	HW TYPE : Customer Evaluation Product(s) : AD9988BBPZ-4D4AC		
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PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 7 OF 12

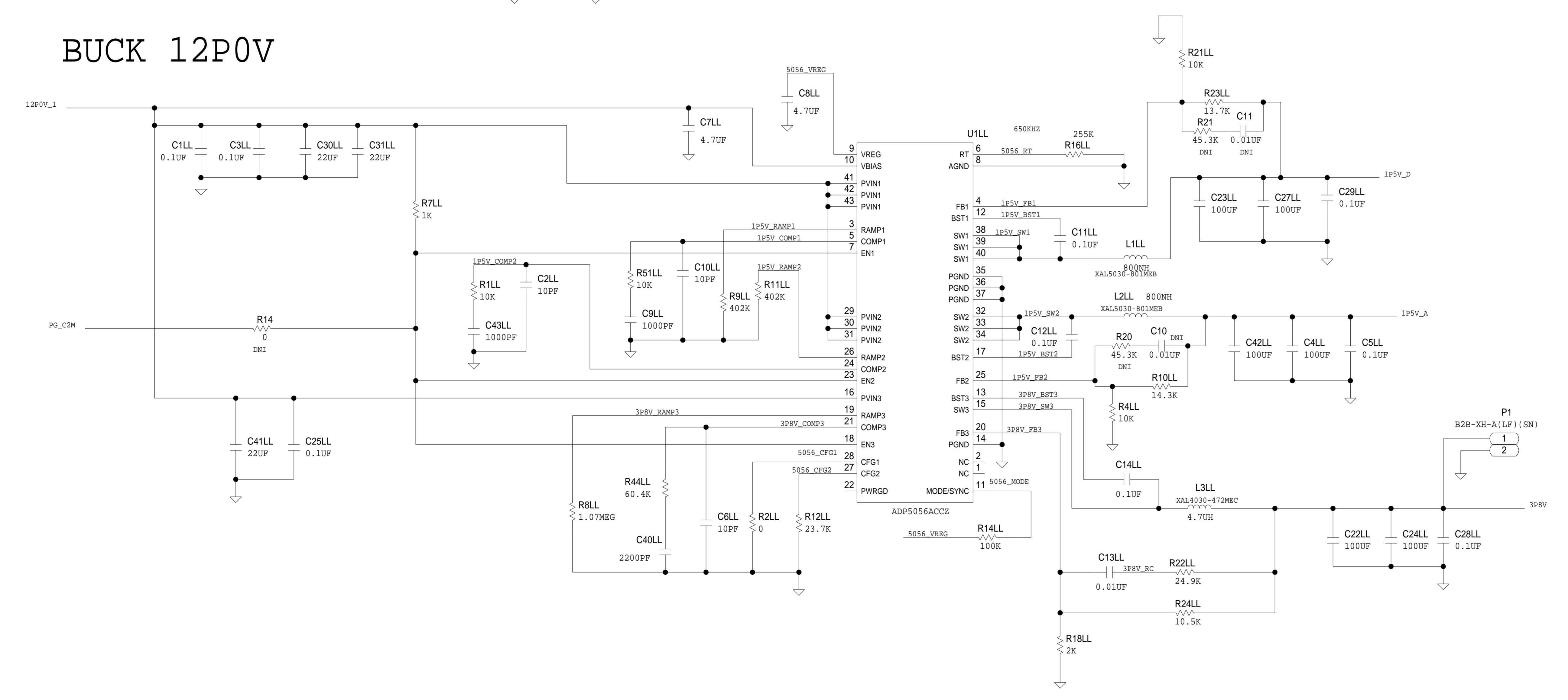
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

EVB POWER DELIVERY



BUCK 12P0V

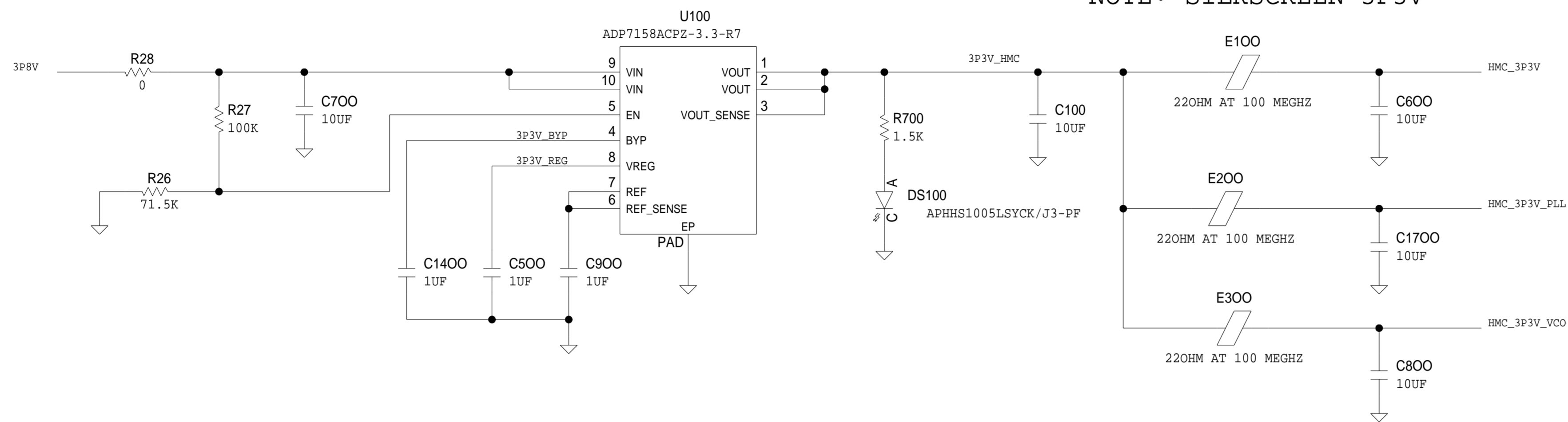


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	HW TYPE : Customer Evaluation Product(s) : AD9988BBPZ-4D4AC		
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_051884	REV D	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 8 OF 12

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

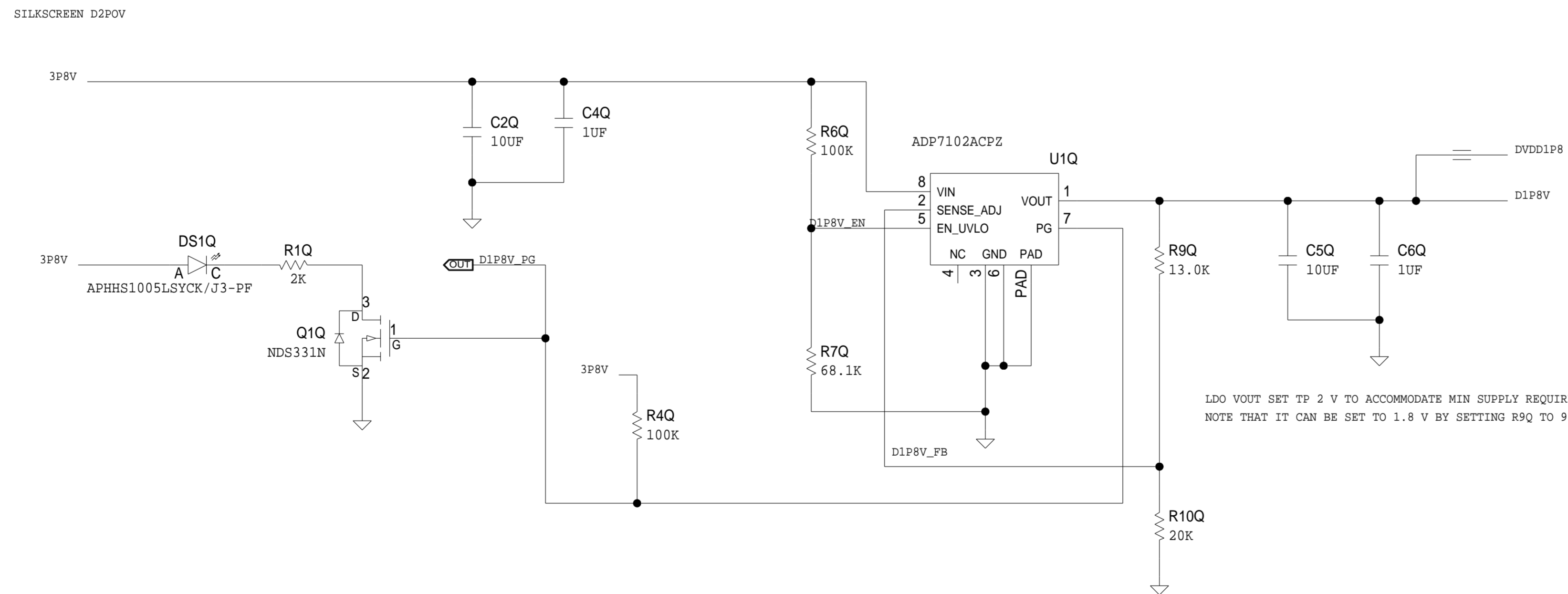
MISC LDO

HMC7044 LDO



NOTE: SILKSCREEN 3P3V

LDO DIGITAL 1P8V



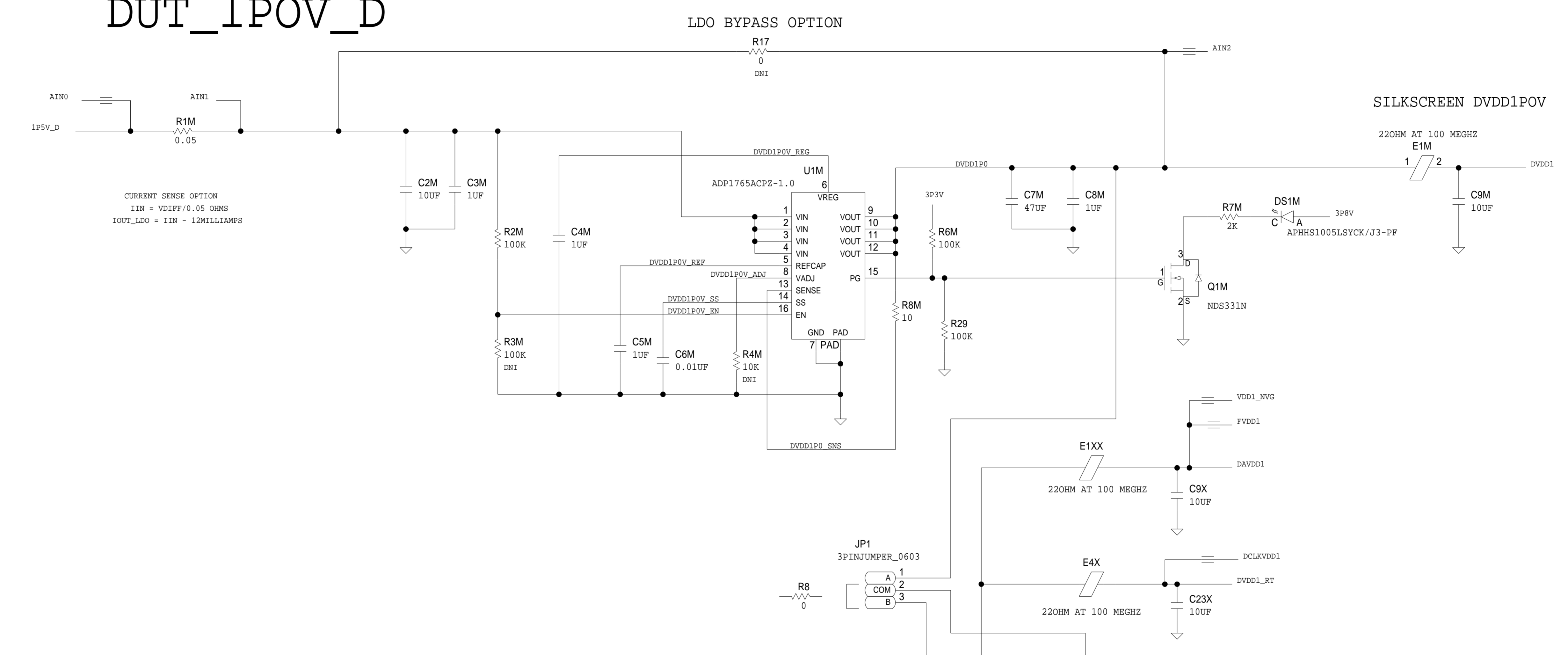
LDO VOUT SET TP 2 V TO ACCOMMODATE MIN SUPPLY REQUIREMENT OF AD1175 (USED FOR MEASUREMENT).
NOTE THAT IT CAN BE SET TO 1.8 V BY SETTING R9Q TO 9.53K IF AUTOMATED POWER MEASUREMENT IS NOT REQUIRED.

	SCHEMATIC		
	HW TYPE : Customer Evaluation Product(s): AD9988BBPZ-4D4AC		
<small>THIS DRAWING IS THE PROPERTY OF ANALOG DEVICES INC. IT IS NOT TO BE REPRODUCED OR COPIED, IN WHOLE OR IN PART, OR USED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF ANALOG DEVICES. THE EQUIPMENT DESIGN HEREON MAY BE PROTECTED BY PATENTS OWNED OR CONTROLLED BY ANALOG DEVICES.</small>	DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_051884	REV D
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 9 OF 12

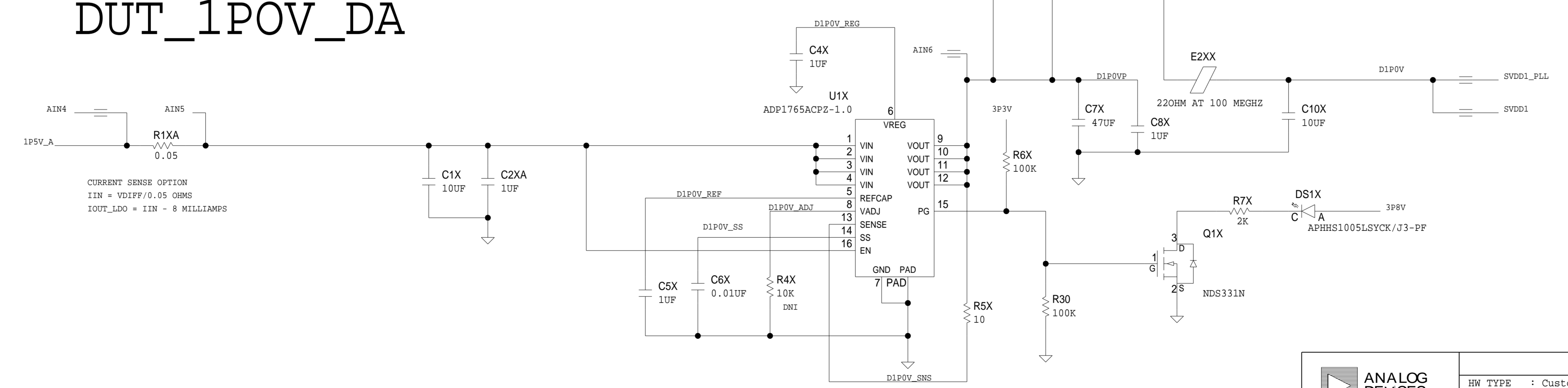
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

DIGITAL DUT LDO'S

DUT_1POV_D



DUT_1POV_DA

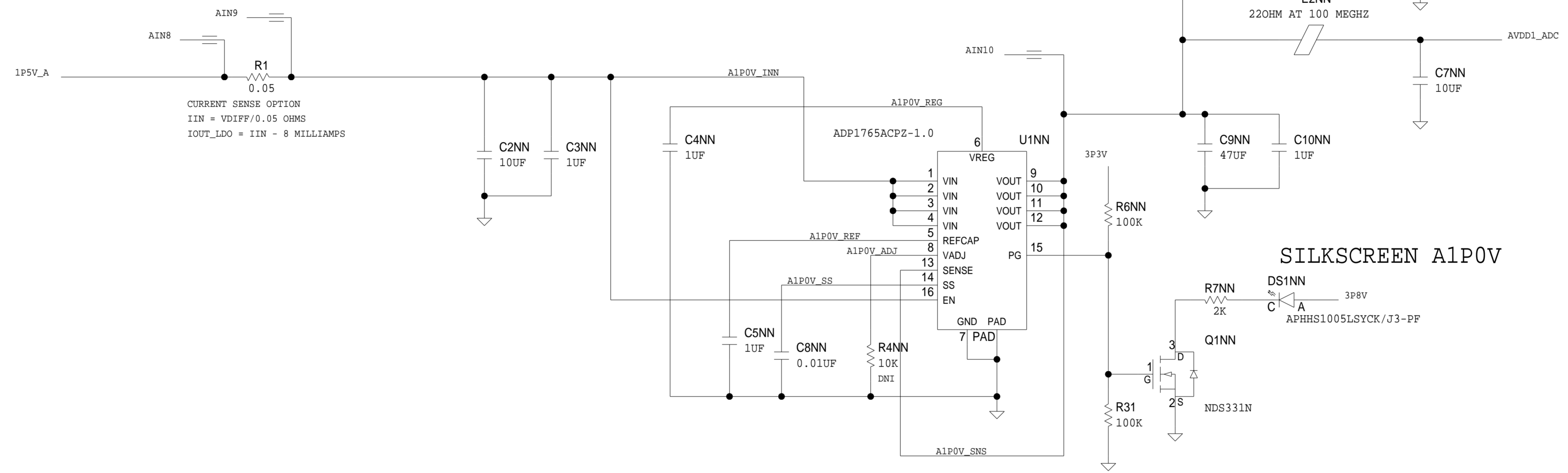


	SCHEMATIC		
	HW TYPE : Customer Evaluation Product(s) : AD9988BBPZ-4D4AC		
	DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_051884	REV D
	PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

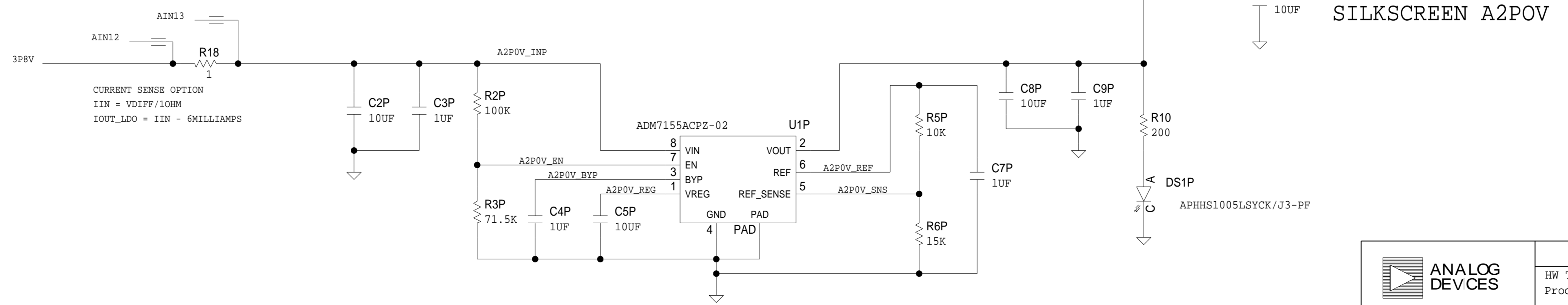
ANALOG DUT LDO'S

DUT_1P0V_A



SILKSCREEN A1P0V

DUT_2P0V_A



SILKSCREEN A2P0V

SCHEMATIC			
		HW TYPE : Customer Evaluation Product(s) : AD9988BBPZ-4D4AC	
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_051884	REV D	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 11 OF 12

D

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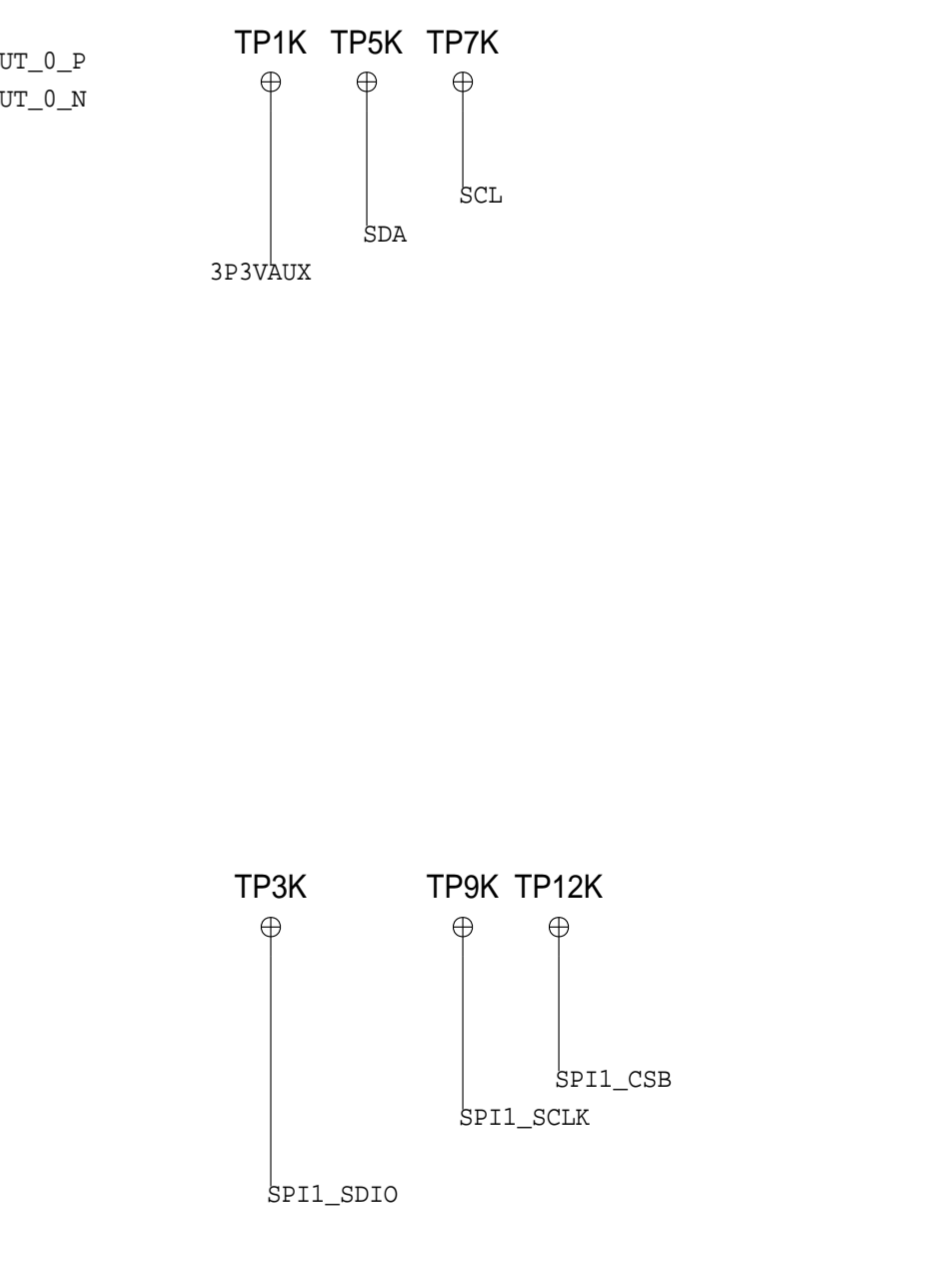
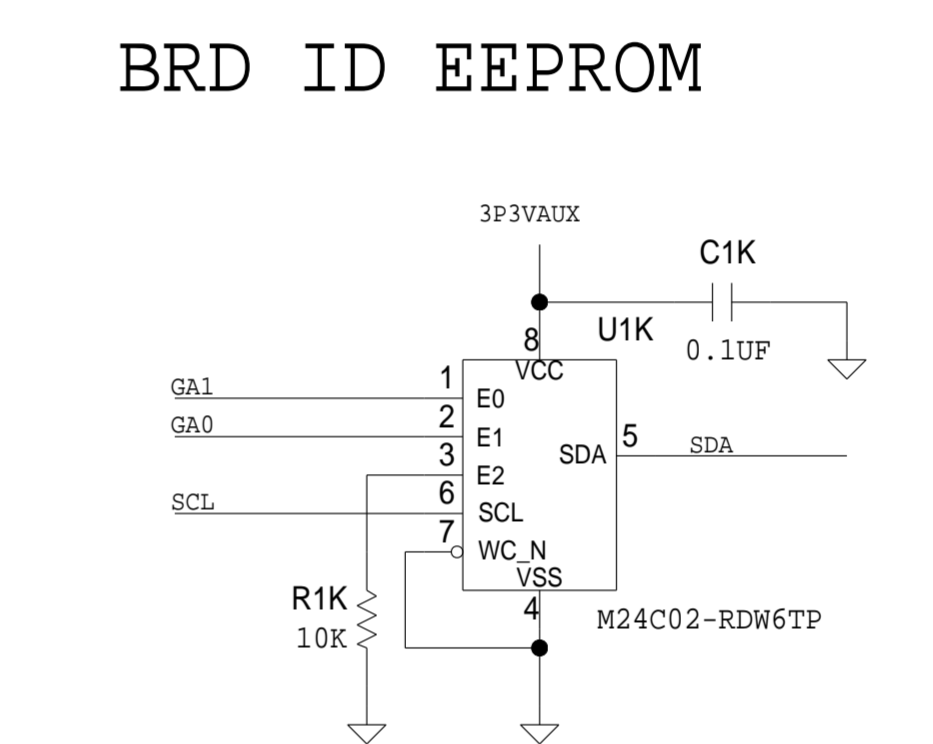
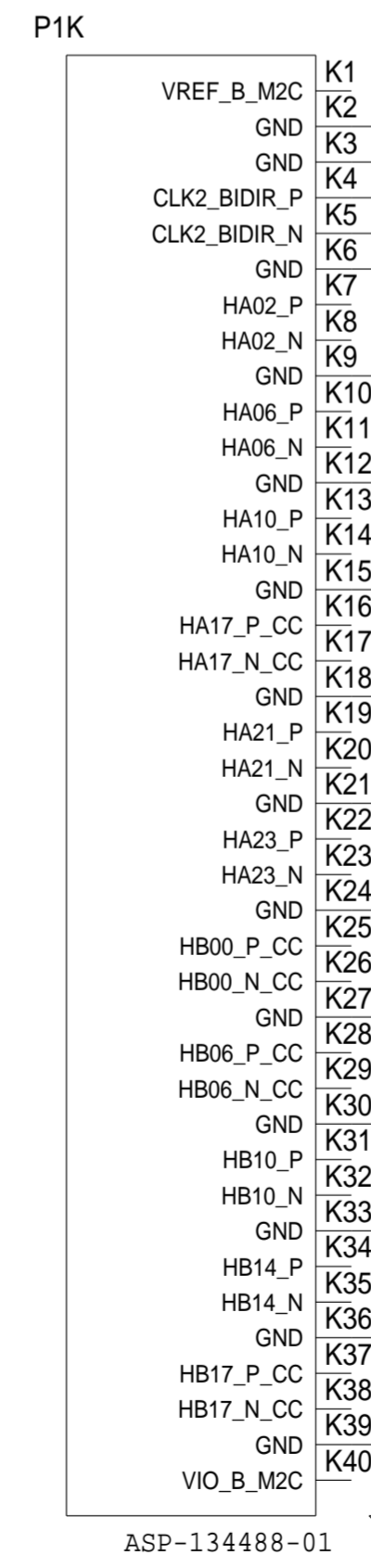
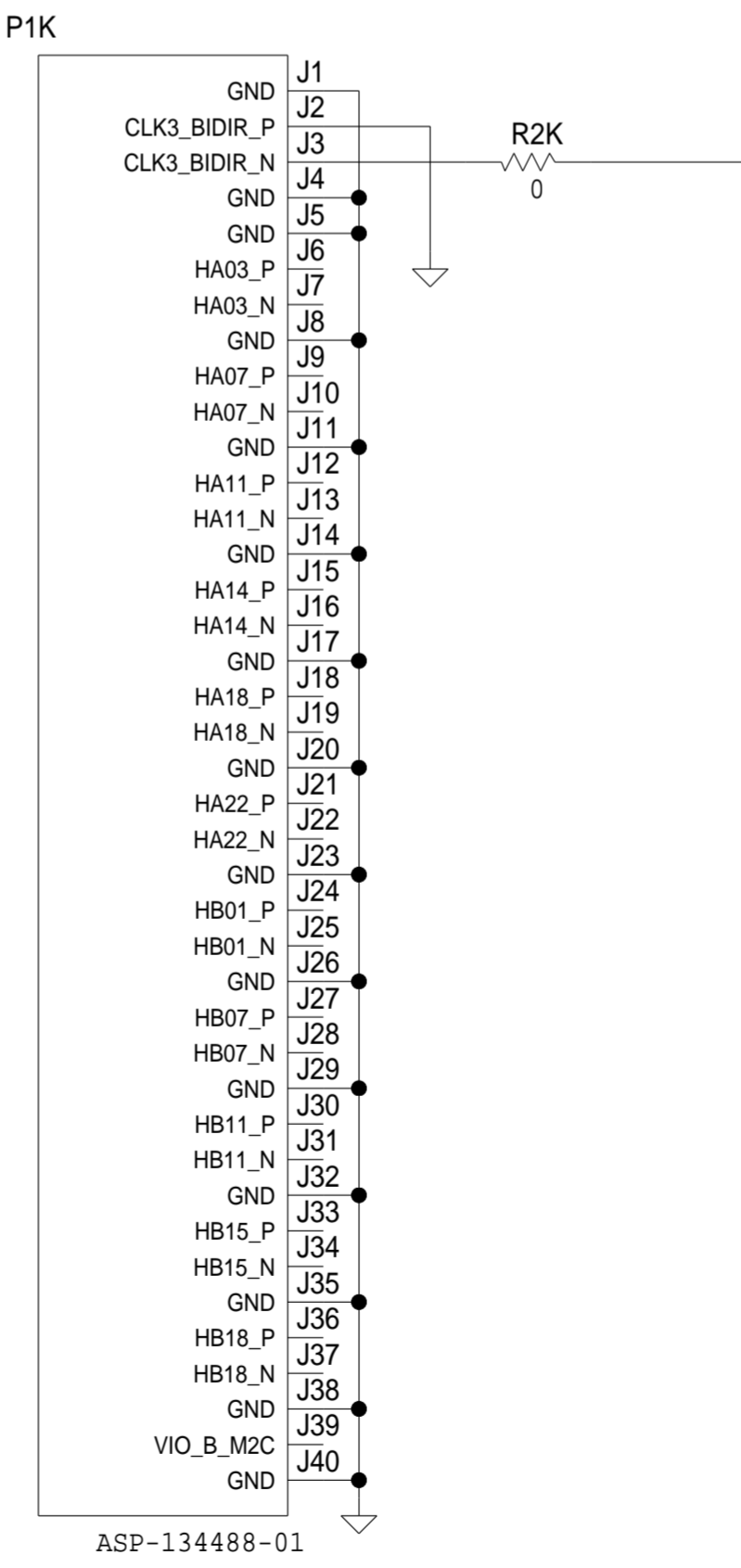
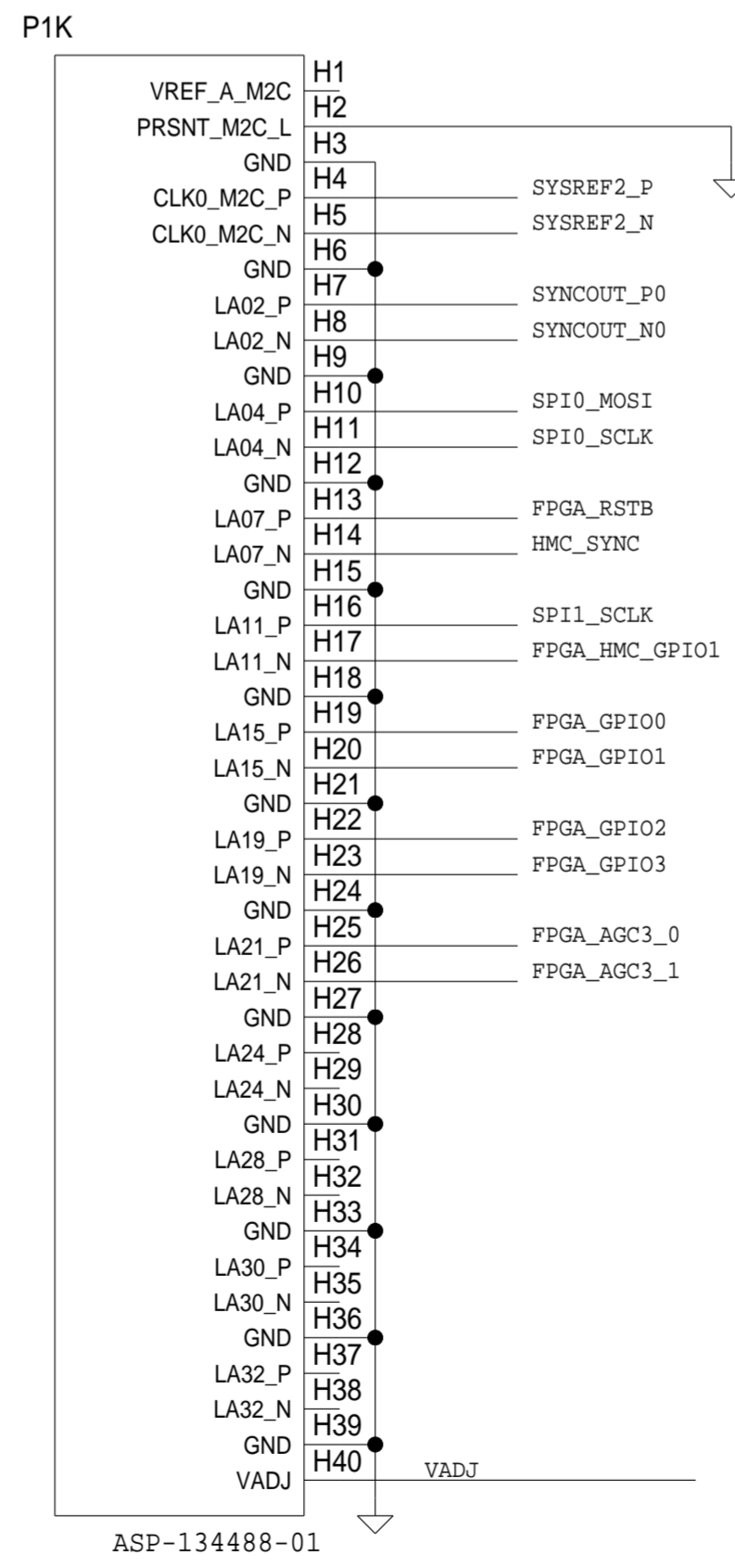
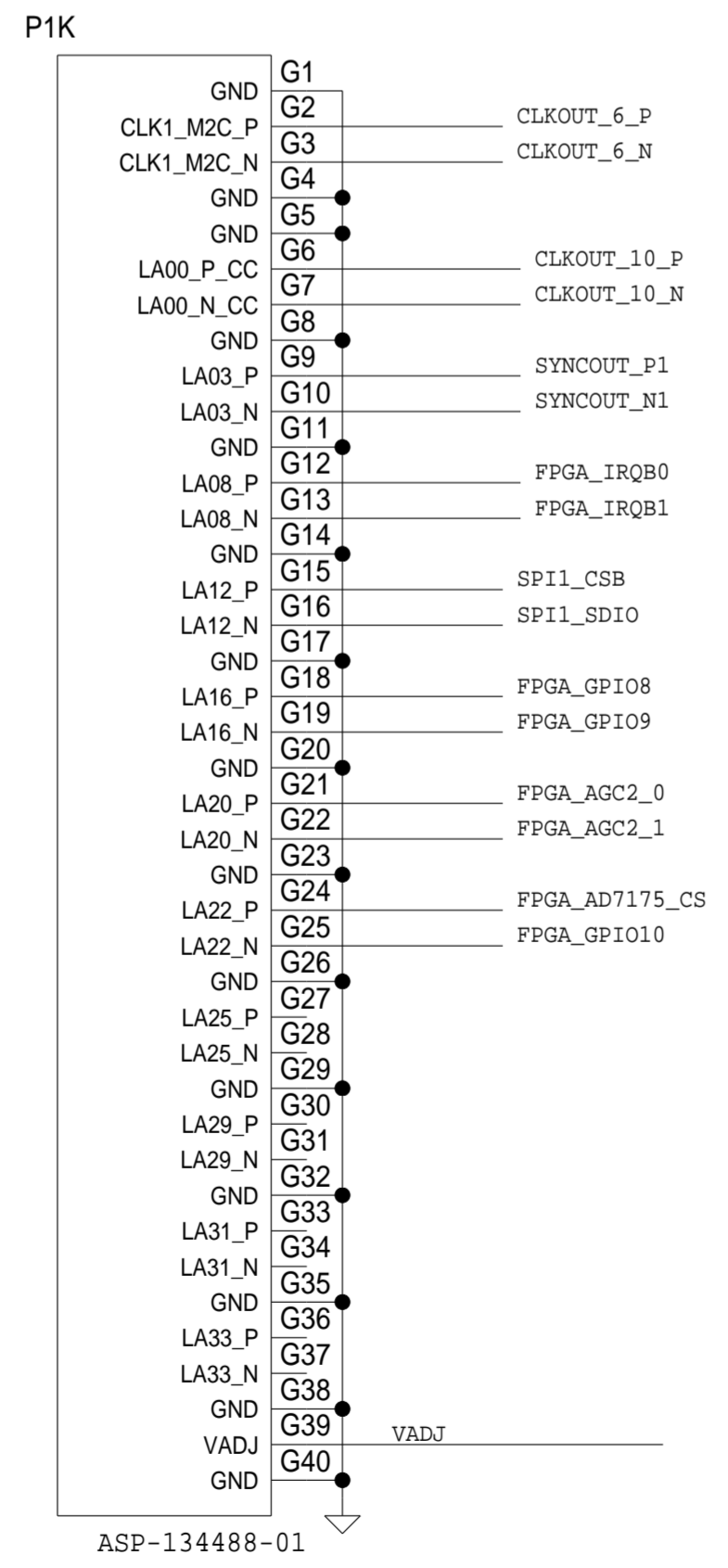
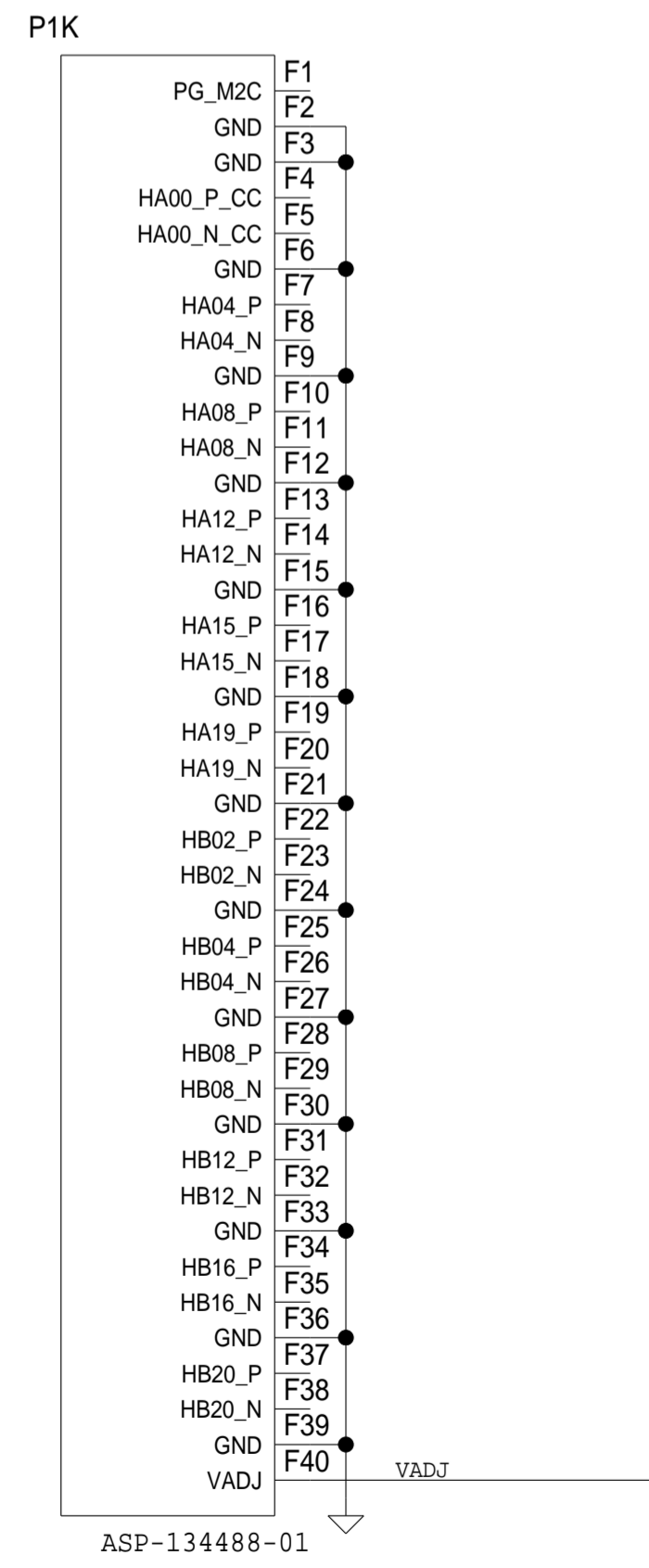
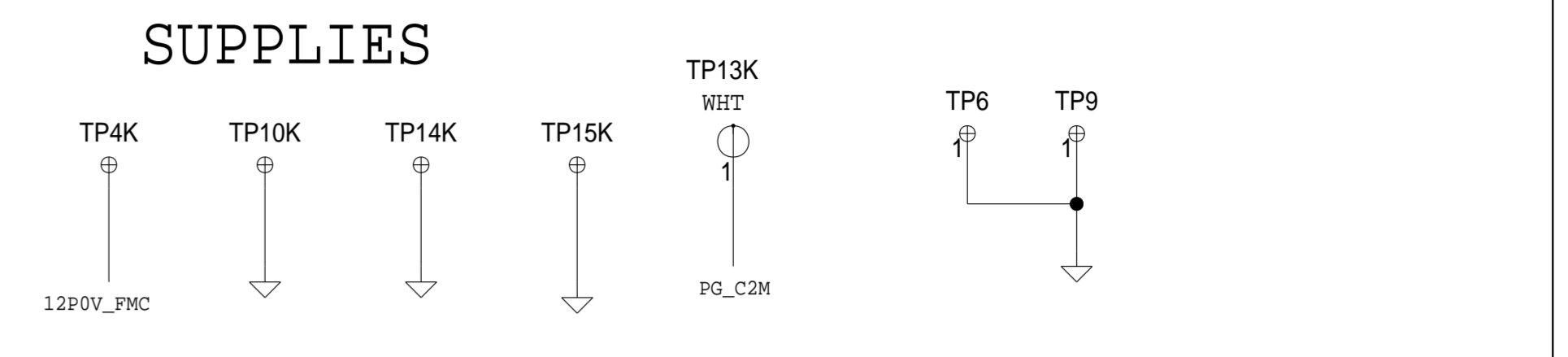
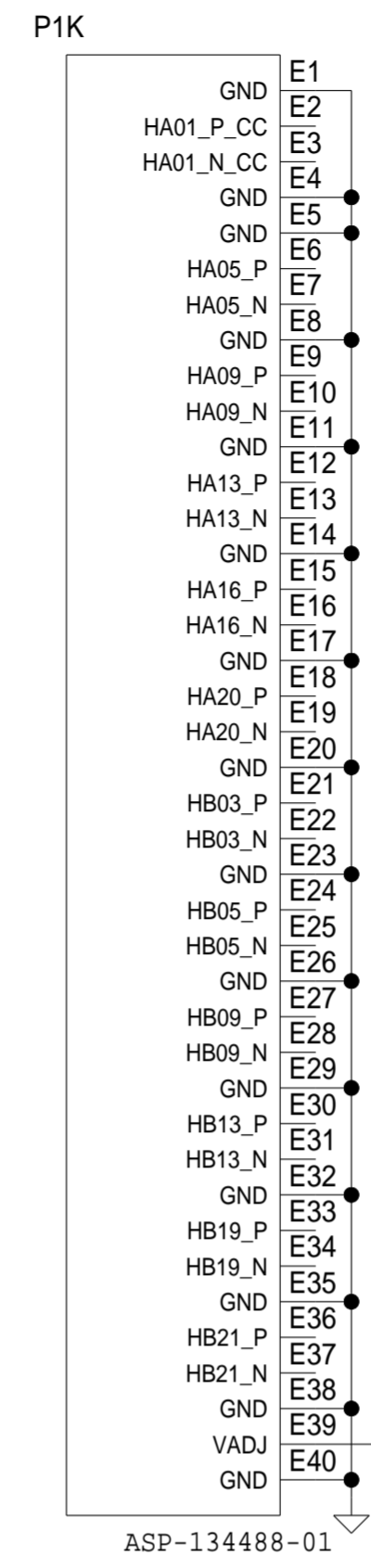
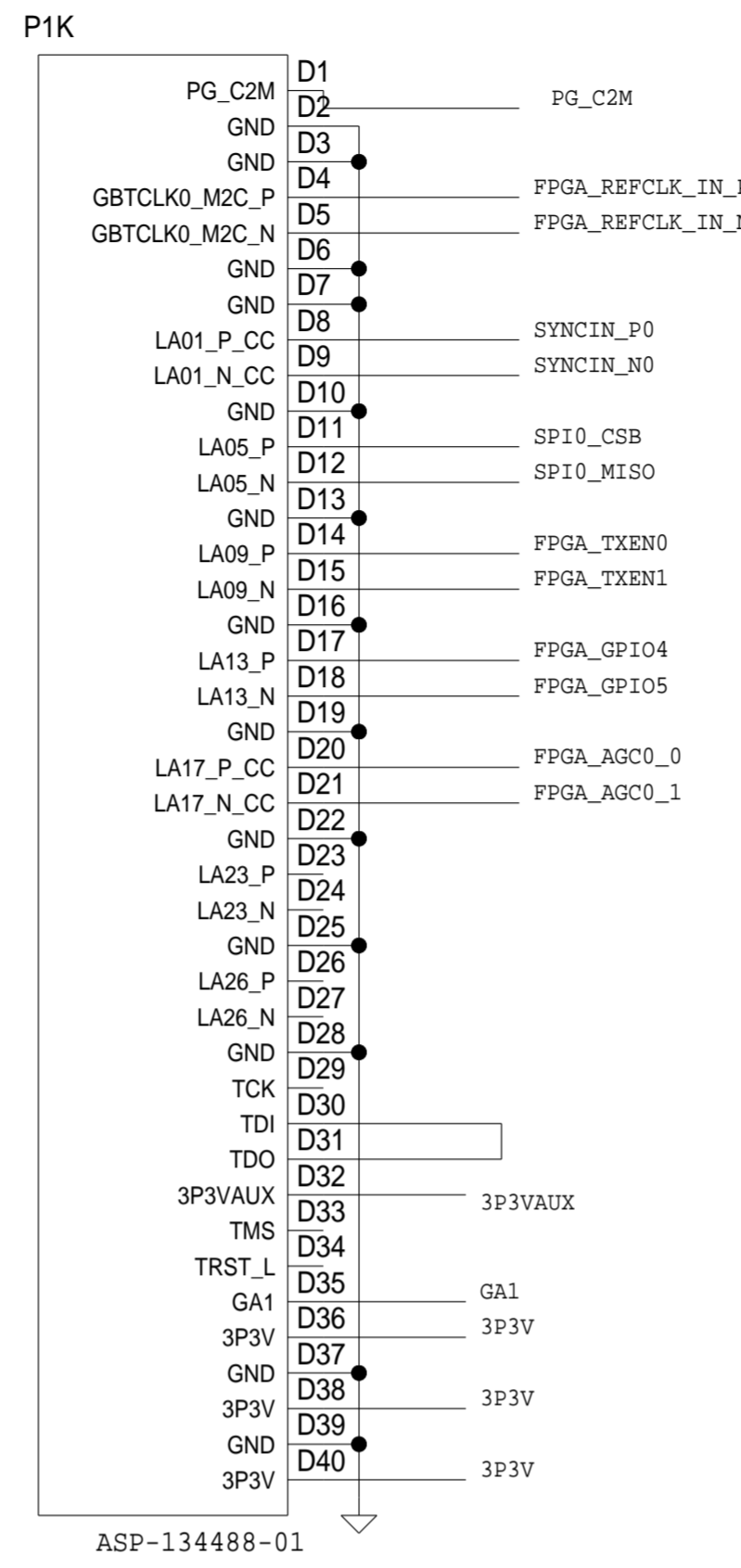
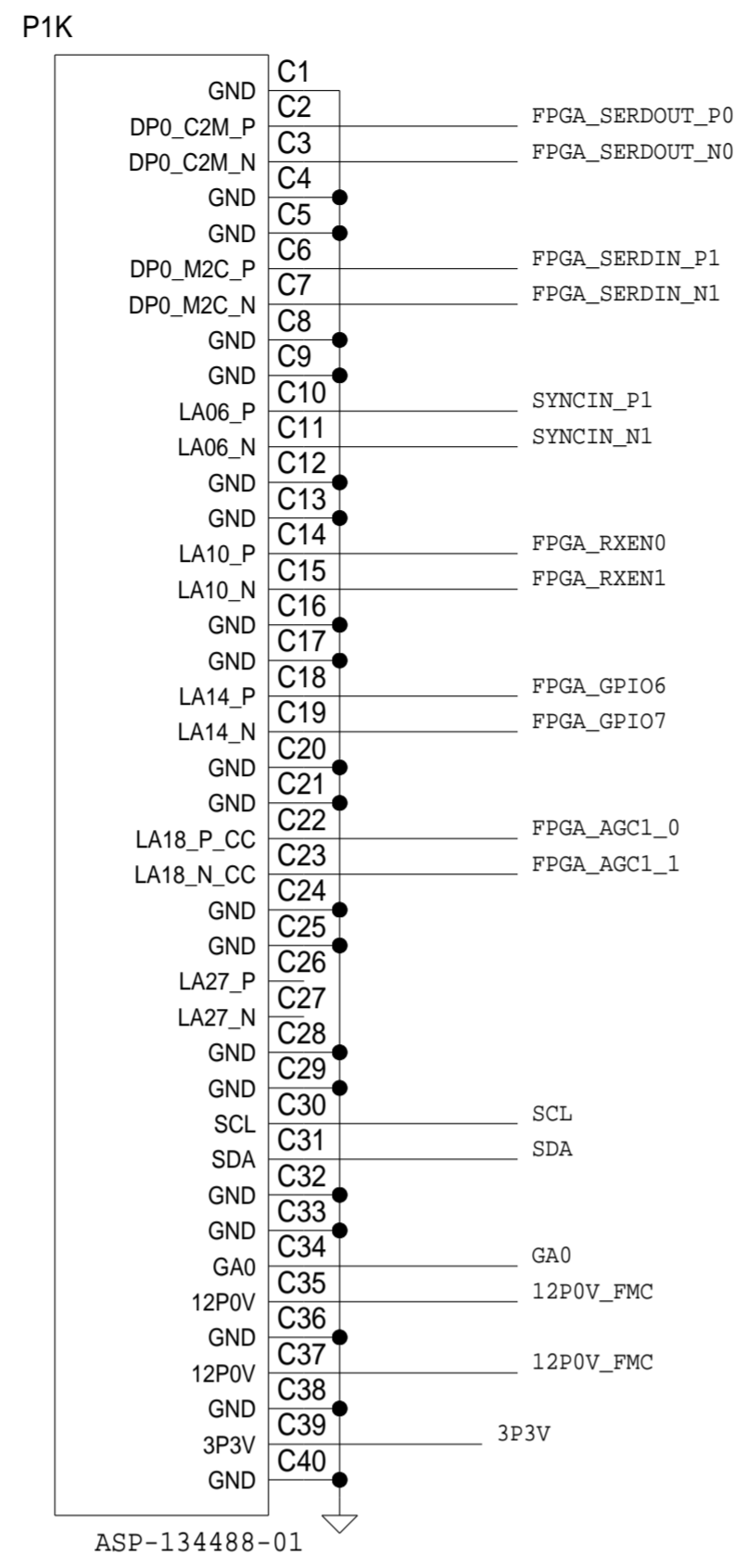
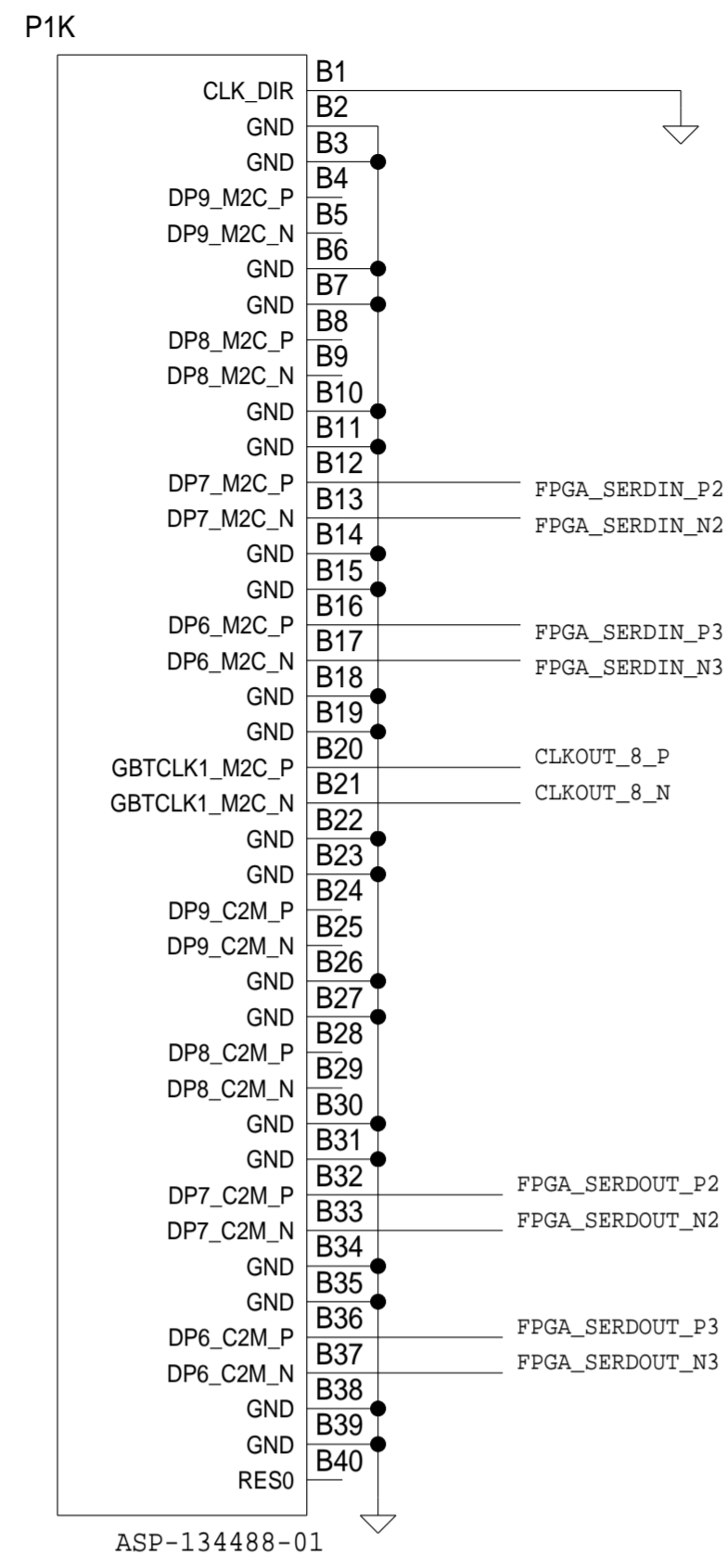
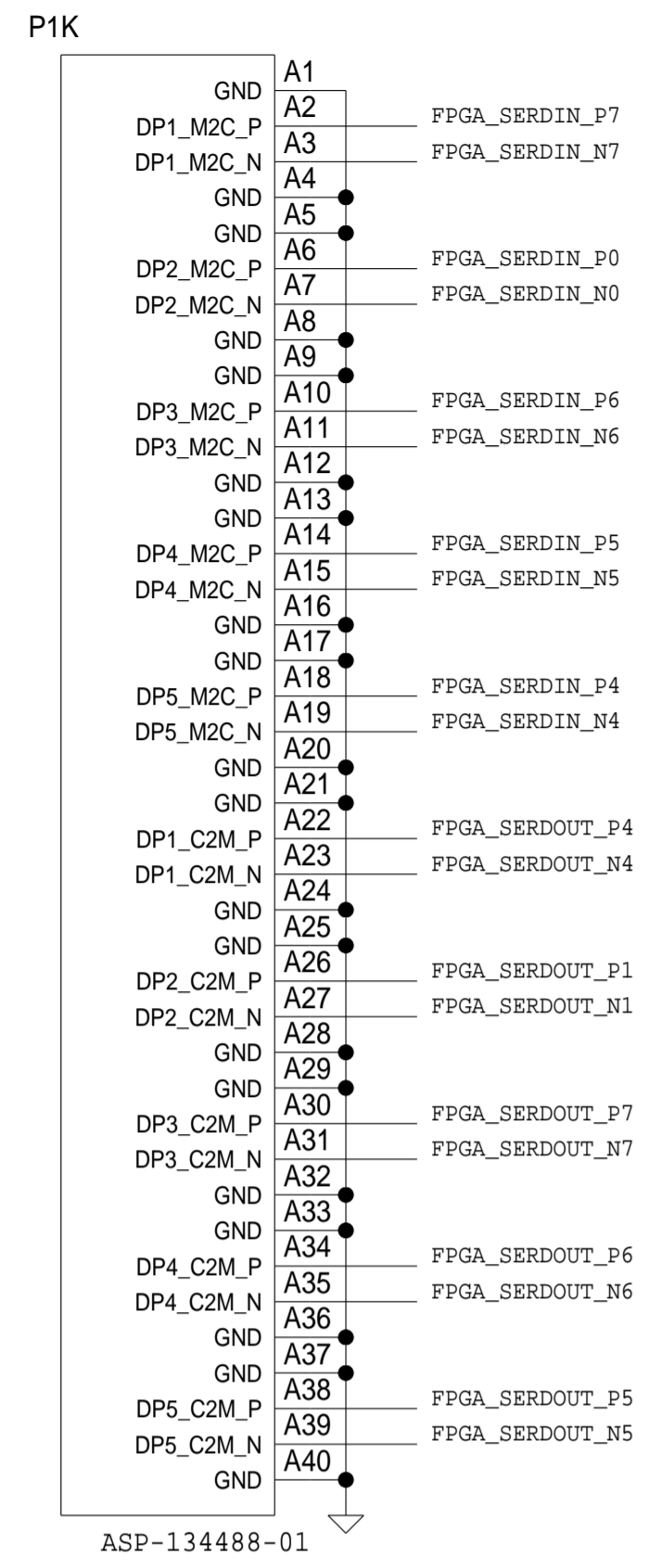
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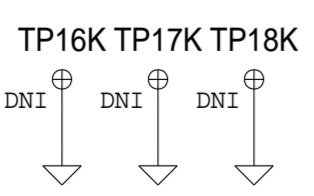
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FMC CONNECTOR -- PAGE 1 OF 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



GROUNDING FMC MOUNTING HOLES



ANALOG DEVICES		SCHEMATIC	
HW TYPE : Customer Evaluation		Product(s) : AD9988B2PZ-4D4AC	
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_051884	REV D	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 12 OF 12

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