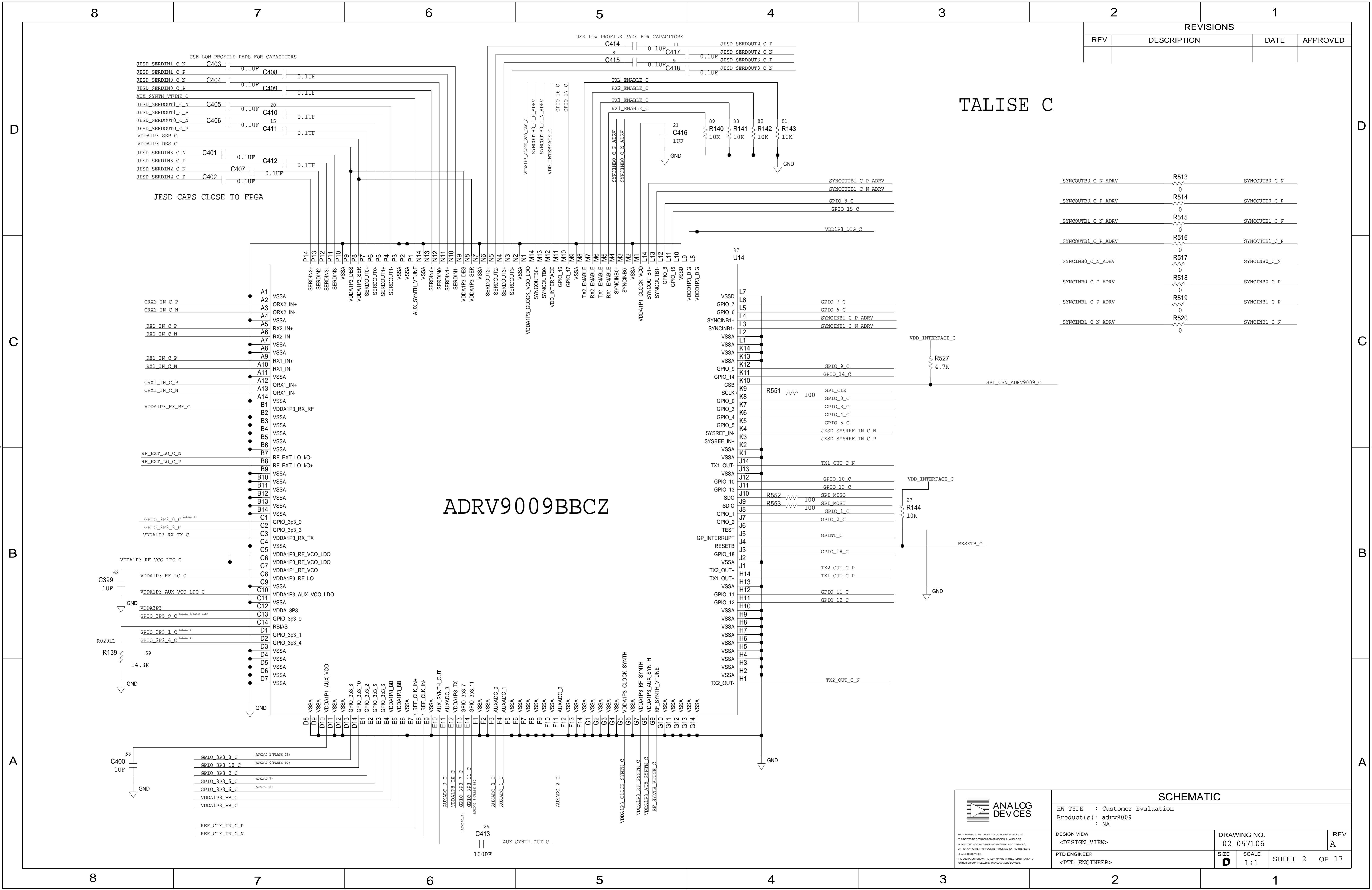


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

TALISE C



Component	Value	Part Number
SYNCOUTB0_C_N_ADRV	0	R513
SYNCOUTB0_C_P_ADRV	0	R514
SYNCOUTB1_C_N_ADRV	0	R515
SYNCOUTB1_C_P_ADRV	0	R516
SYNCINB0_C_N_ADRV	0	R517
SYNCINB0_C_P_ADRV	0	R518
SYNCINB1_C_P_ADRV	0	R519
SYNCINB1_C_N_ADRV	0	R520

ADRV9009BBCZ

	SCHEMATIC		
	HW TYPE : Customer Evaluation Product(s) : adrv9009 : NA		
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_057106	REV A	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 2 OF 17

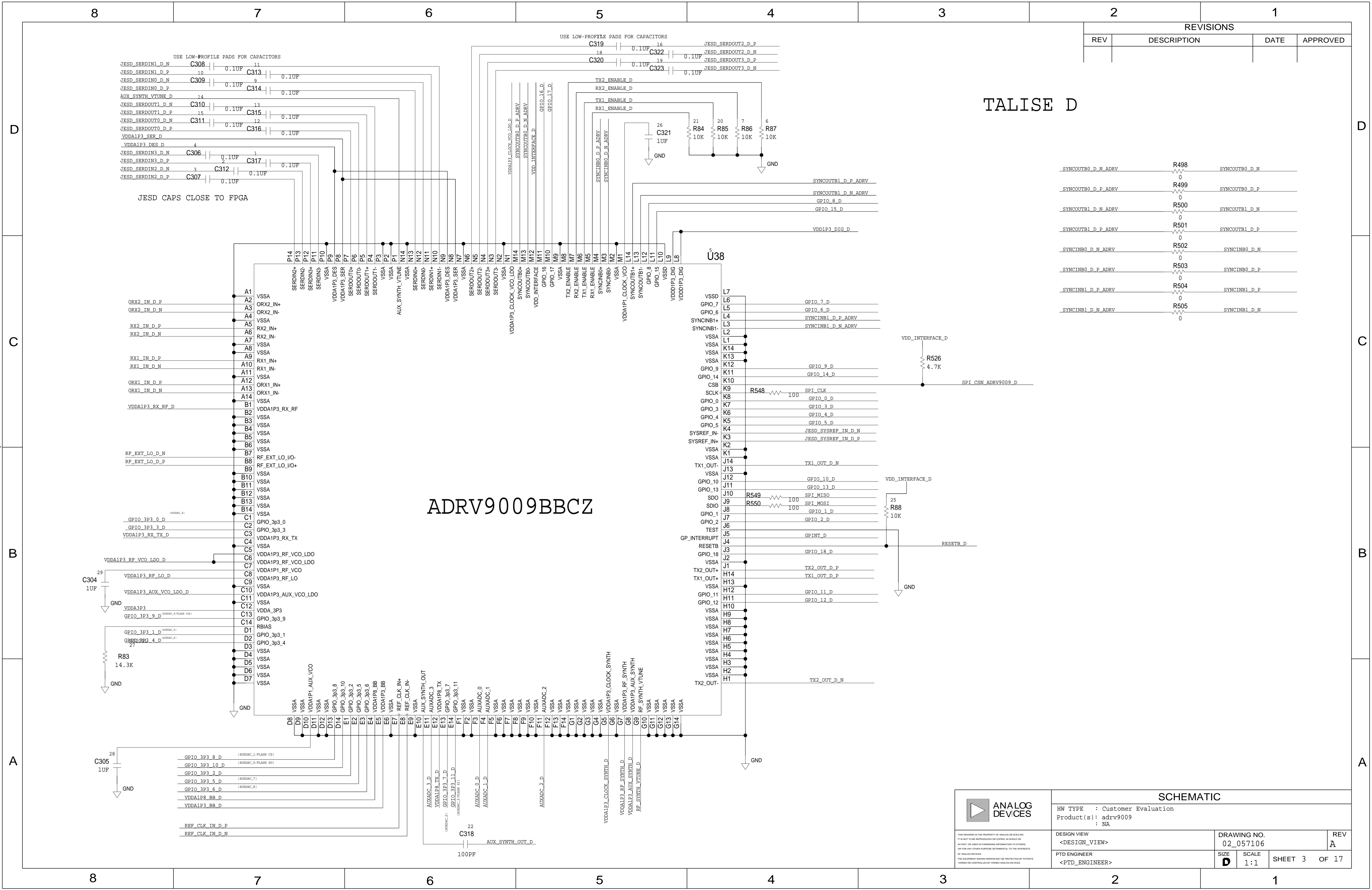
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

TALISE D

SYNCOUTB0_D_N_ADRV	R498	0	SYNCOUTB0_D_N
SYNCOUTB0_P_ADRV	R499	0	SYNCOUTB0_D_P
SYNCOUTB1_D_N_ADRV	R500	0	SYNCOUTB1_D_N
SYNCOUTB1_P_ADRV	R501	0	SYNCOUTB1_D_P
SYNCINB0_D_N_ADRV	R502	0	SYNCINB0_D_N
SYNCINB0_P_ADRV	R503	0	SYNCINB0_D_P
SYNCINB1_D_P_ADRV	R504	0	SYNCINB1_D_P
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ADRV9009BBCZ

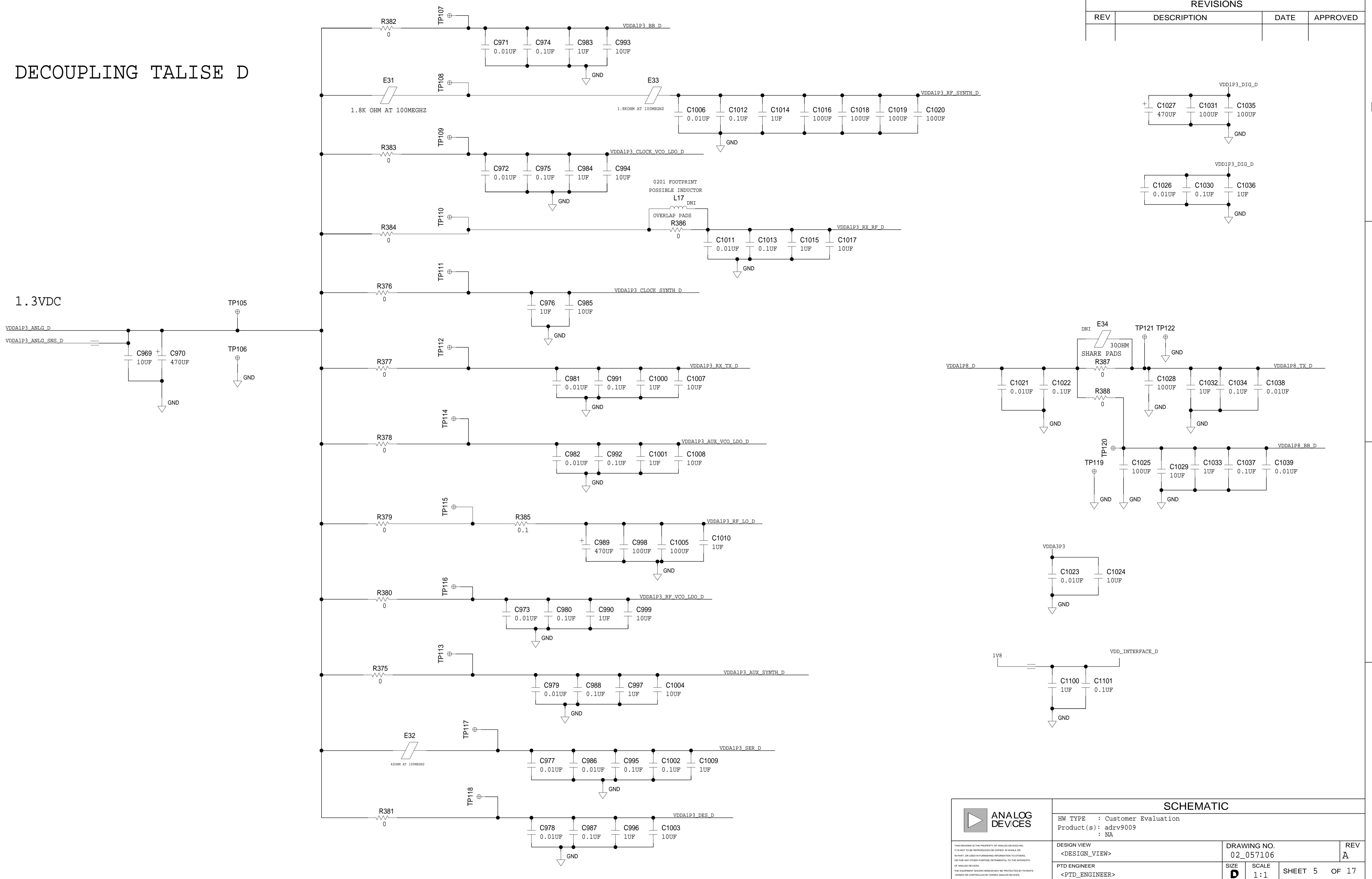
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PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 3 OF 17



DECOUPLING TALISE D

1.3VDC

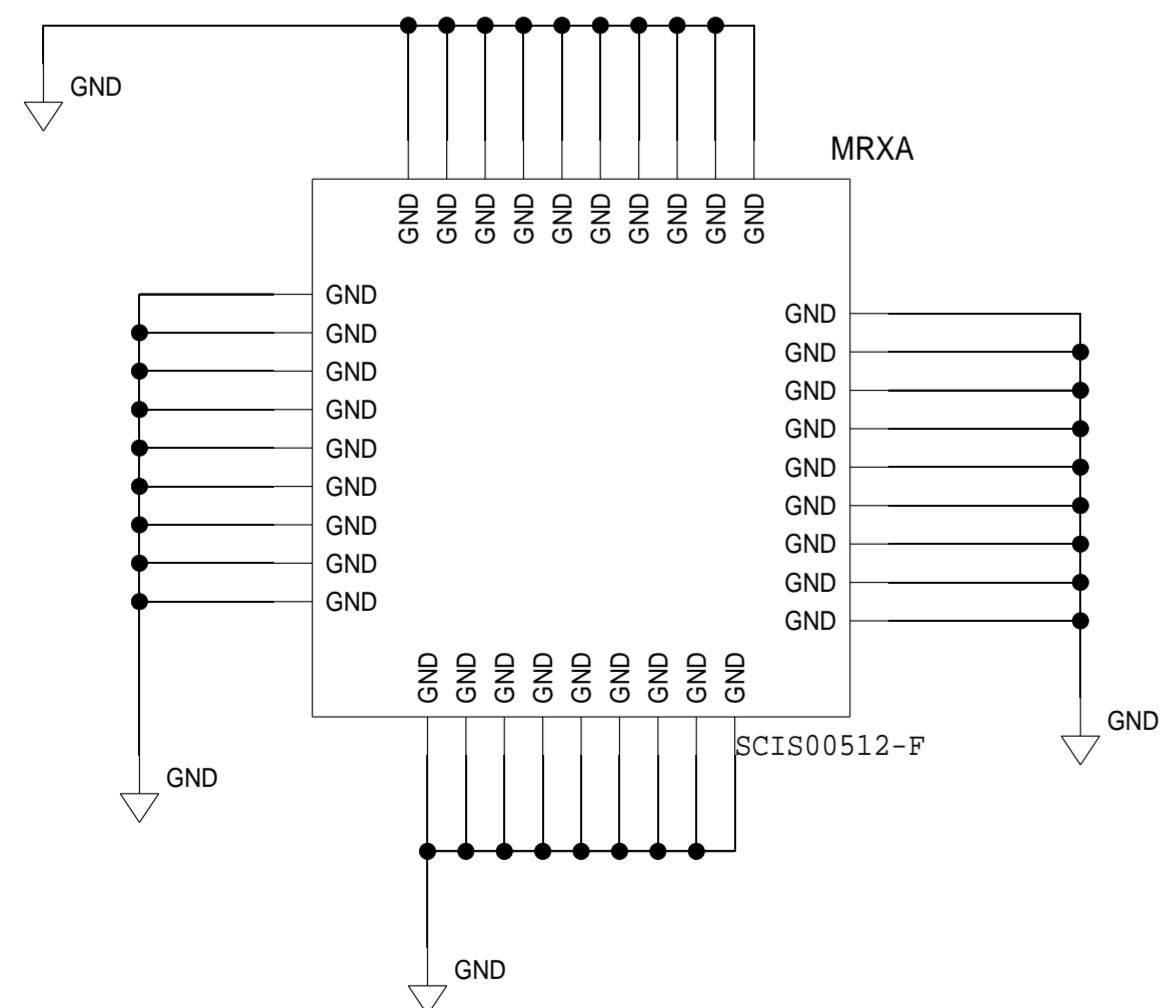
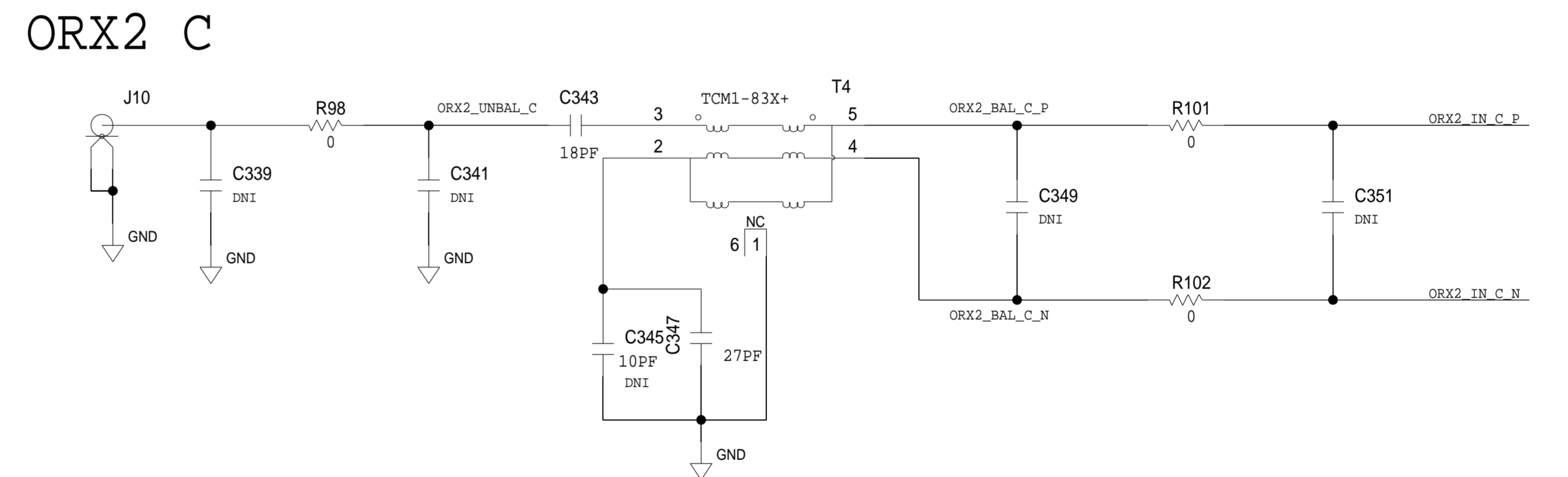
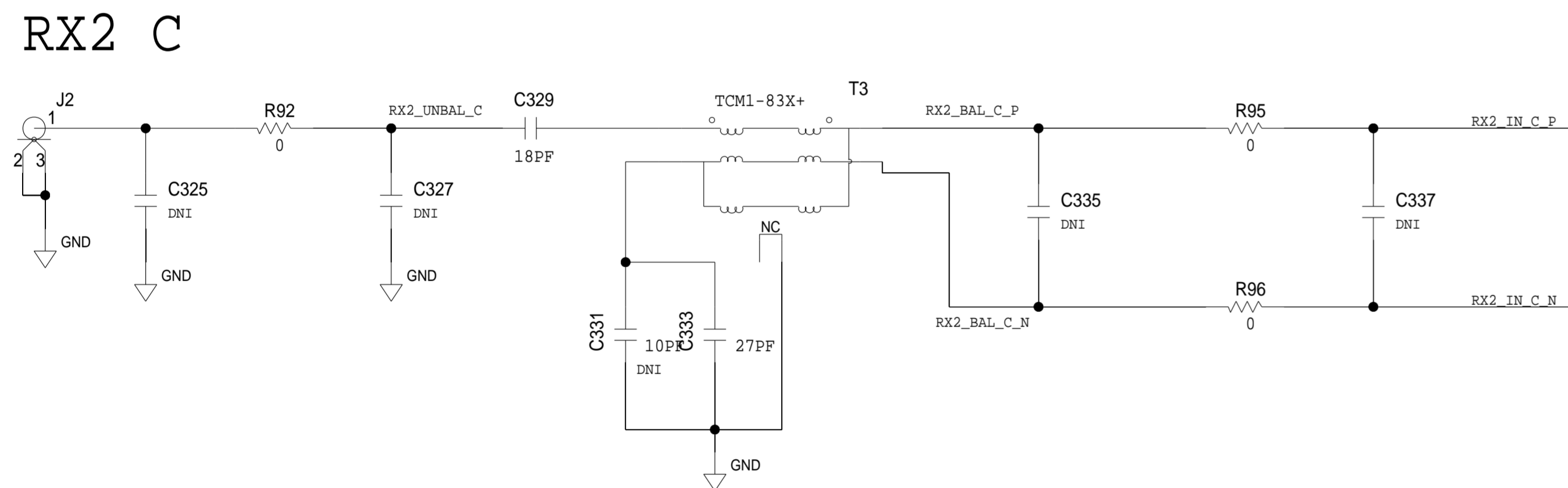
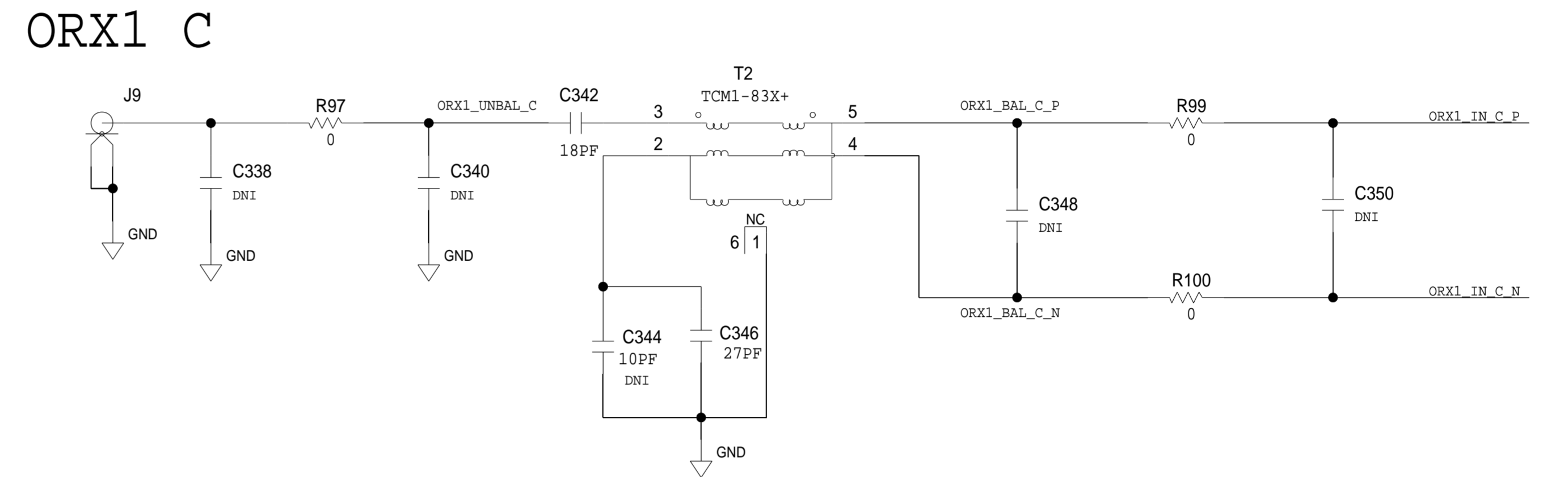
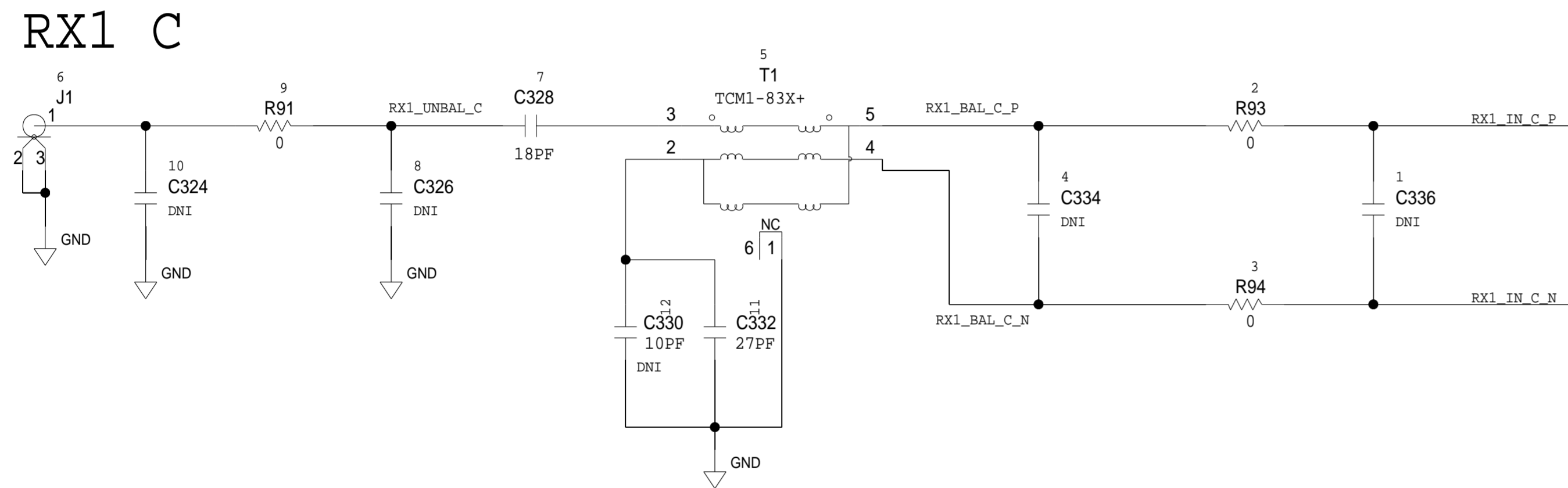
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



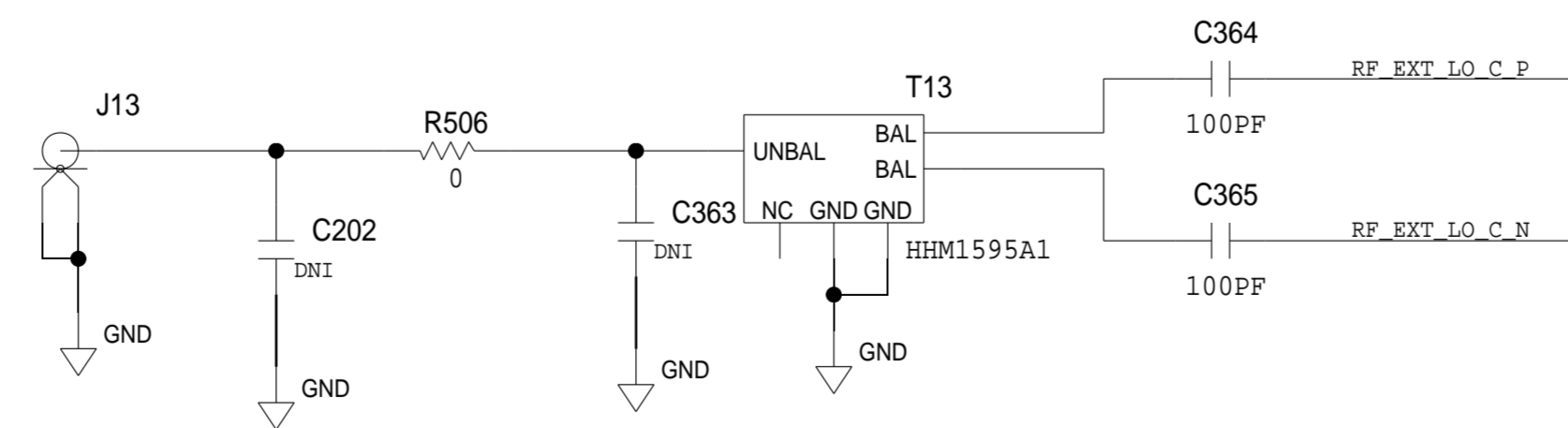
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PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 5 OF 17

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

RX, ORX, LO TALISE C



LO IN/OUT

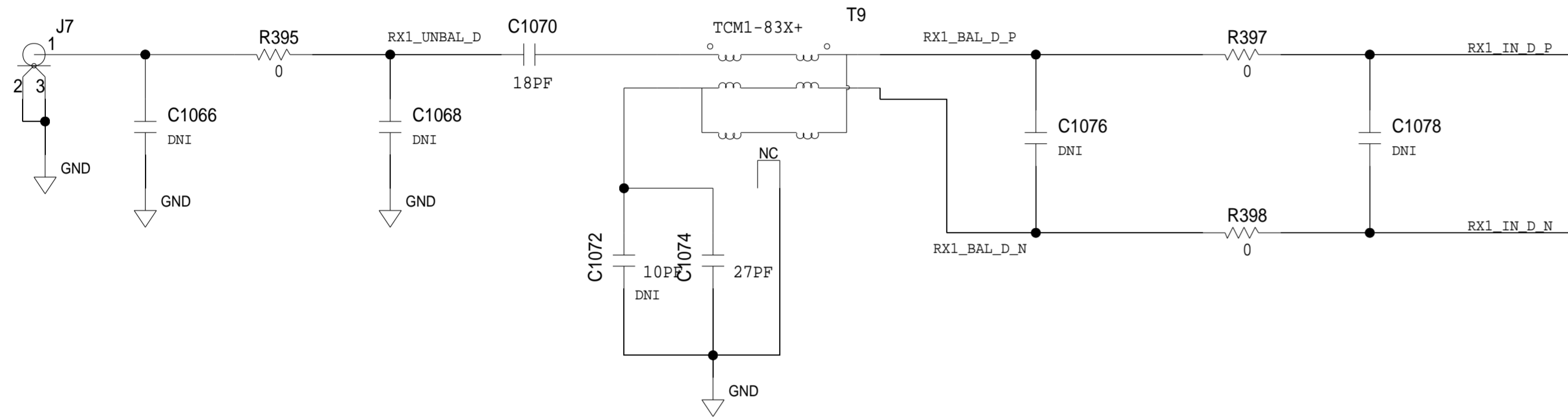


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		SHEET 6 OF 17	

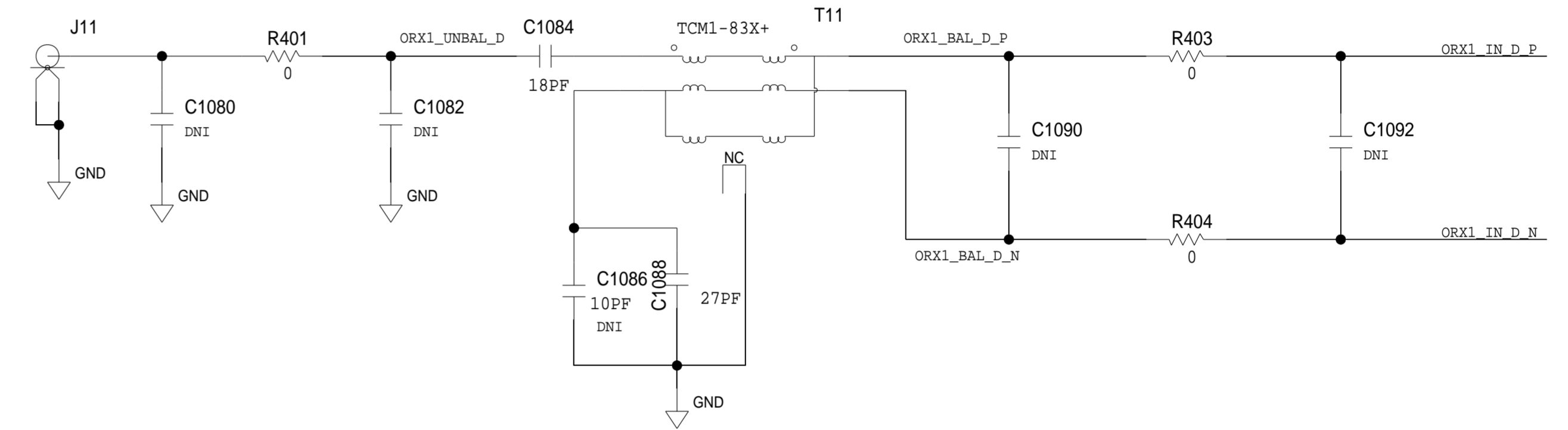
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

RX, ORX, LO TALISE D

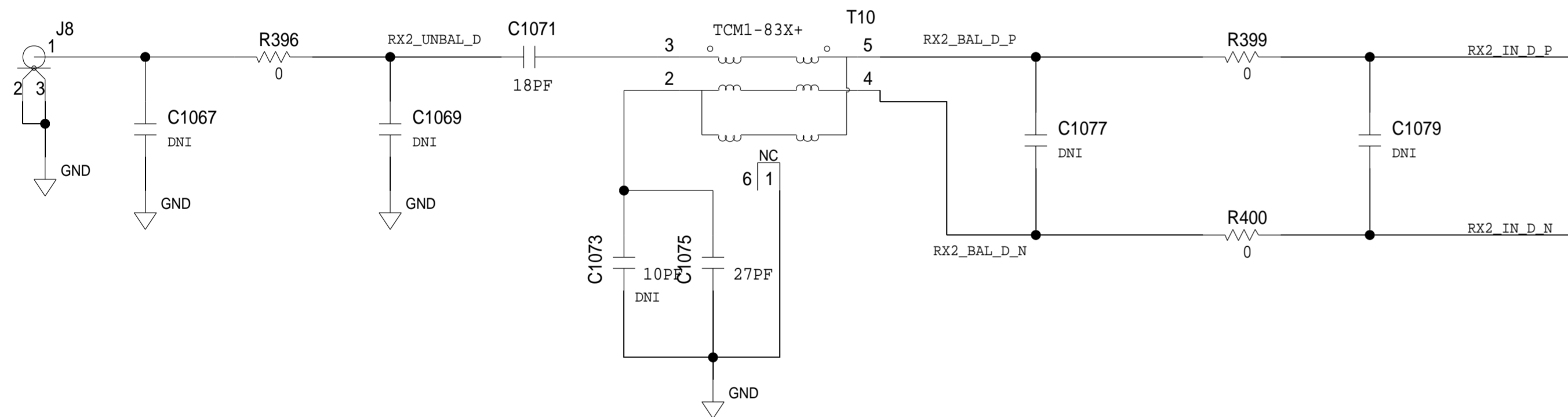
RX1 D



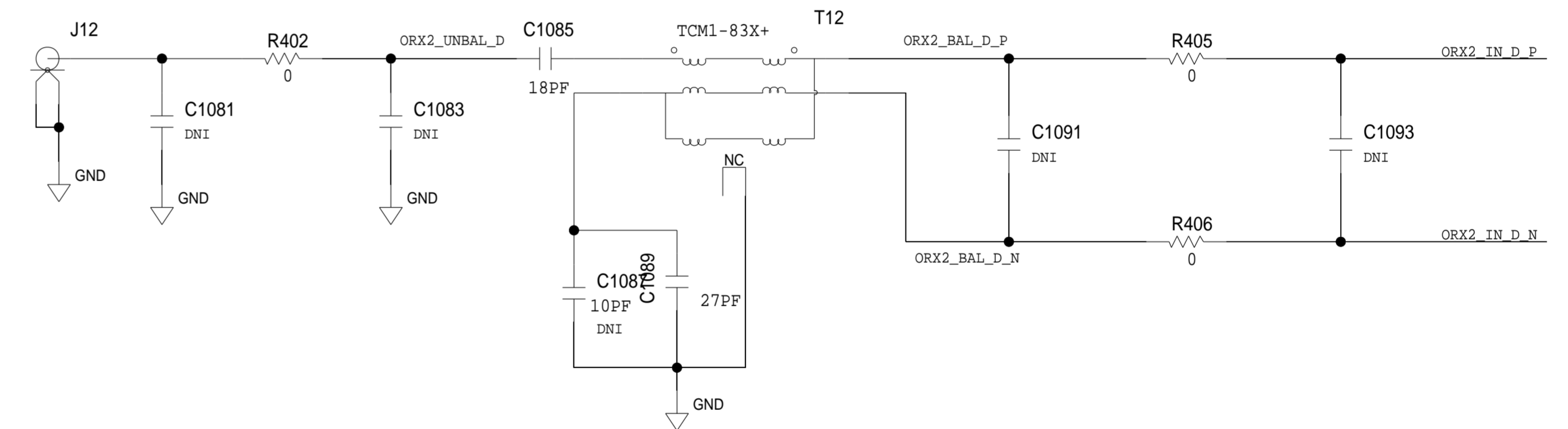
ORX1 D



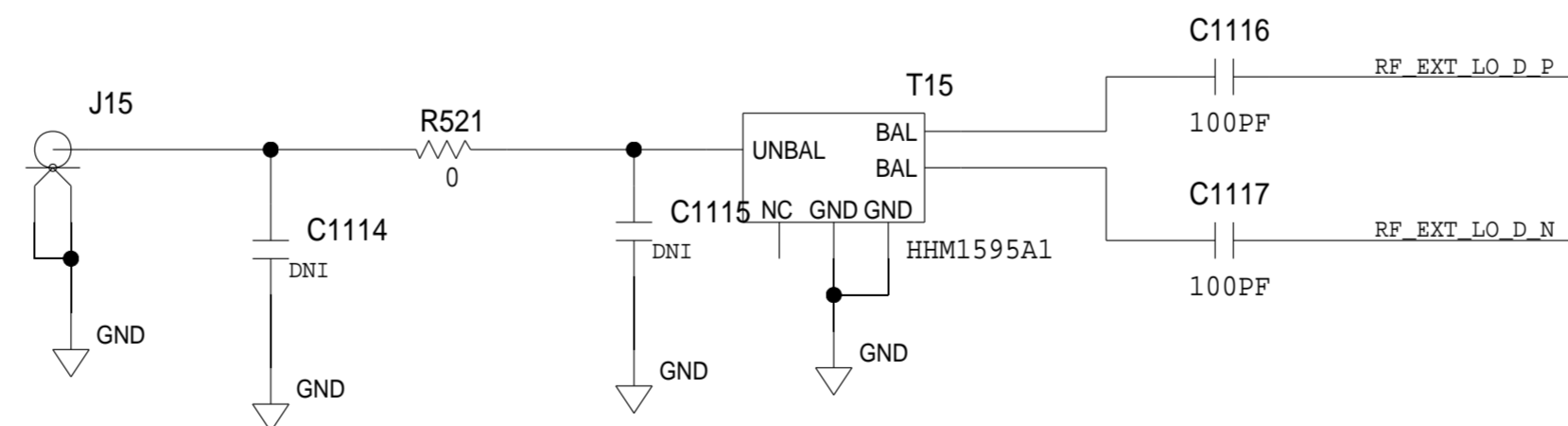
RX2 D



ORX2 D



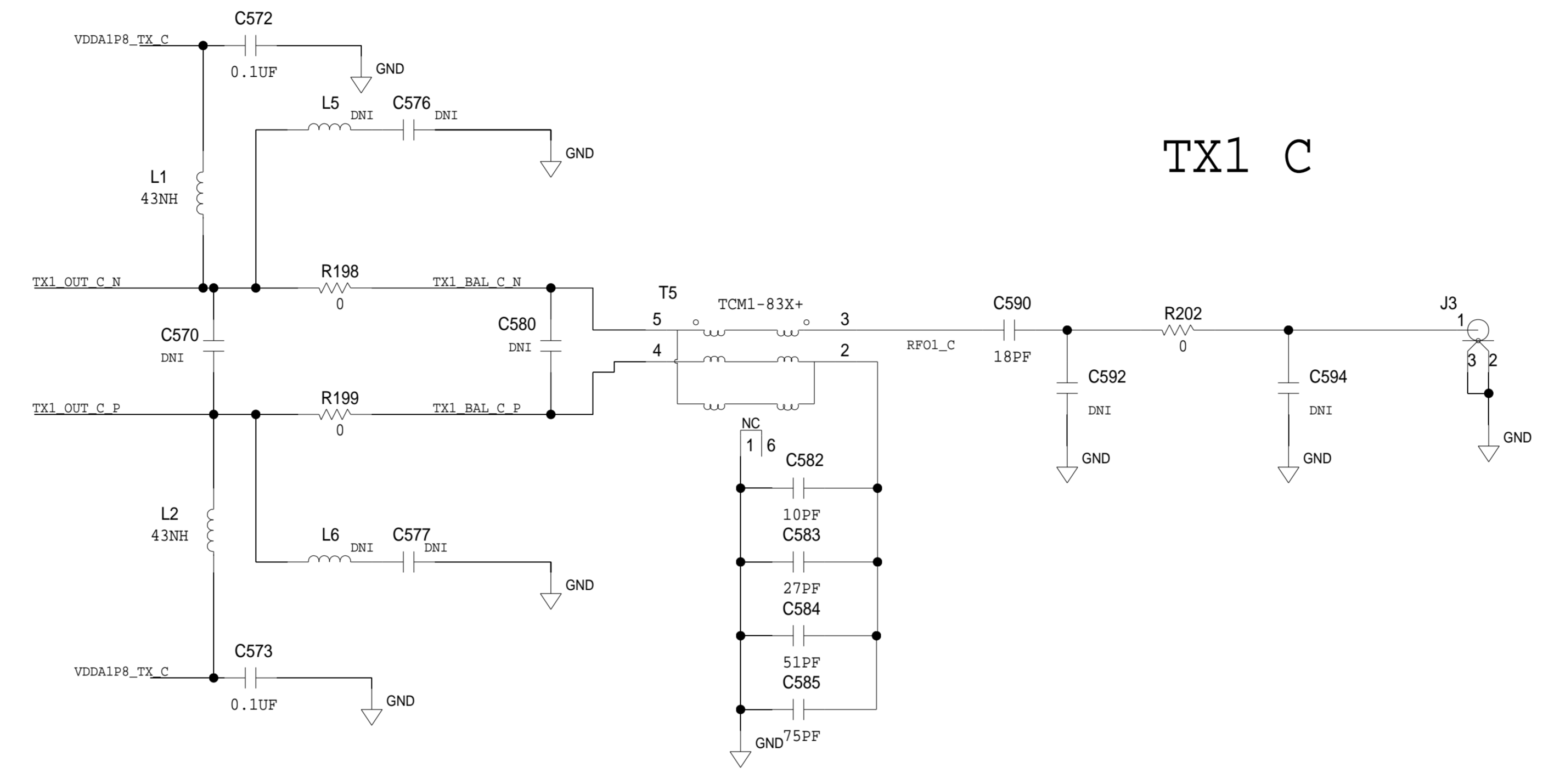
LO IN/OUT



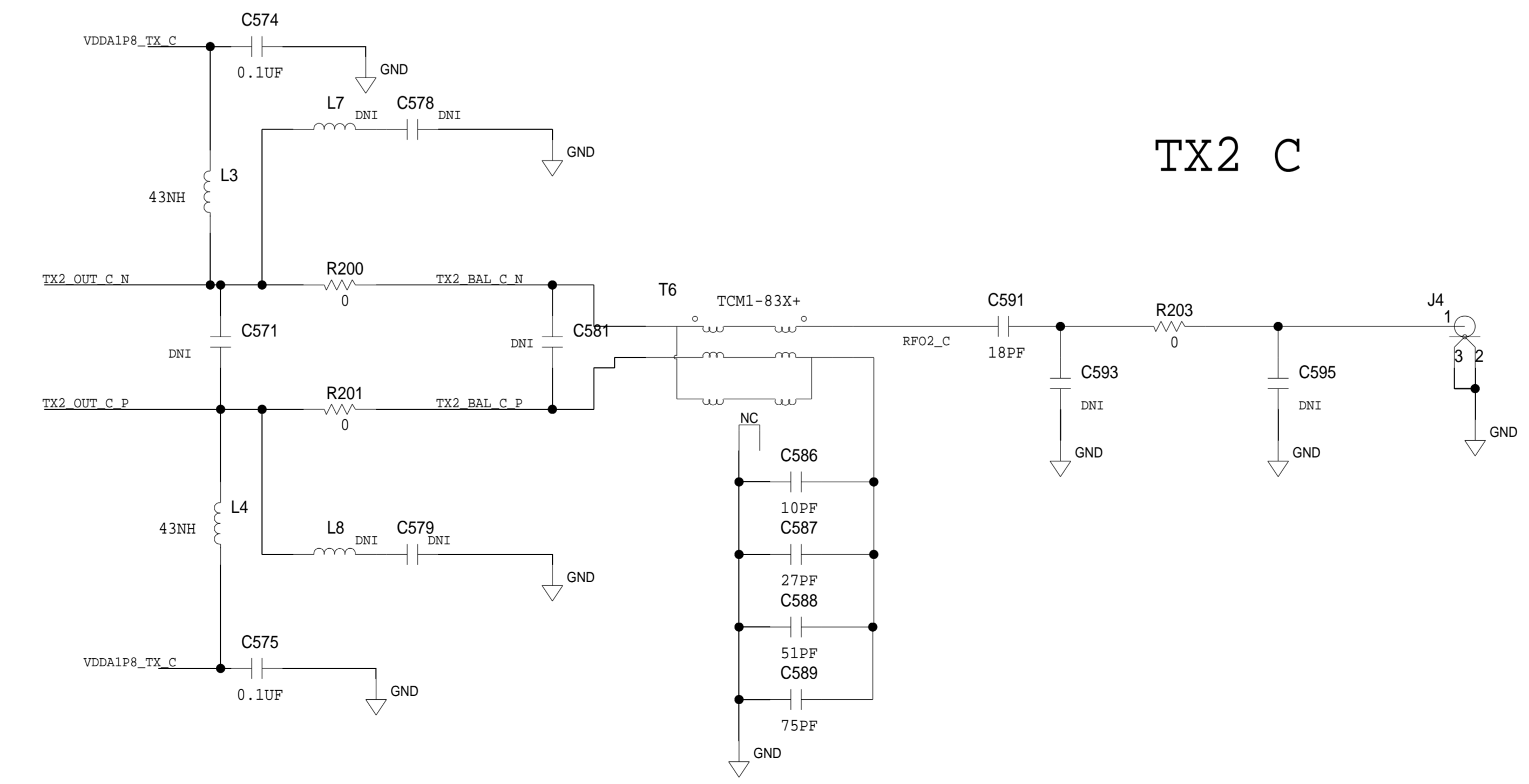
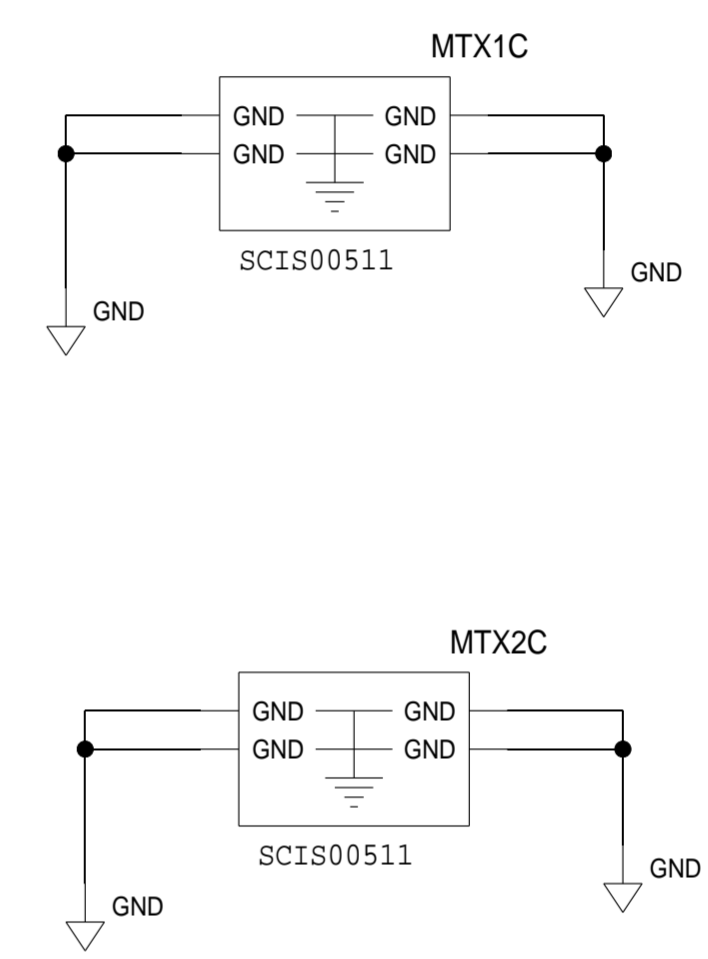
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	PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1
		SHEET 7 OF 17	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

TX CHANNELS TALISE C



TX1 C

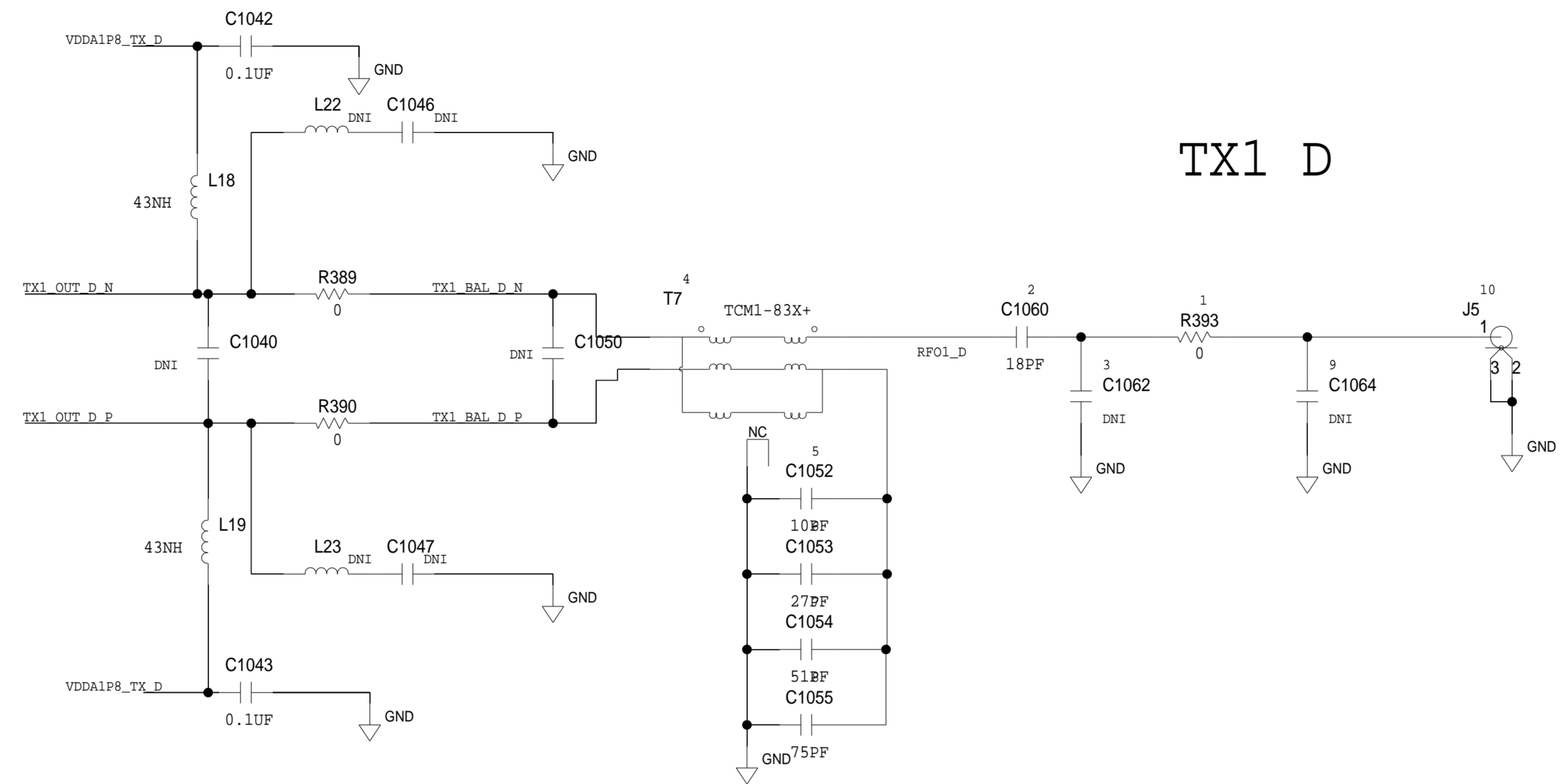


TX2 C

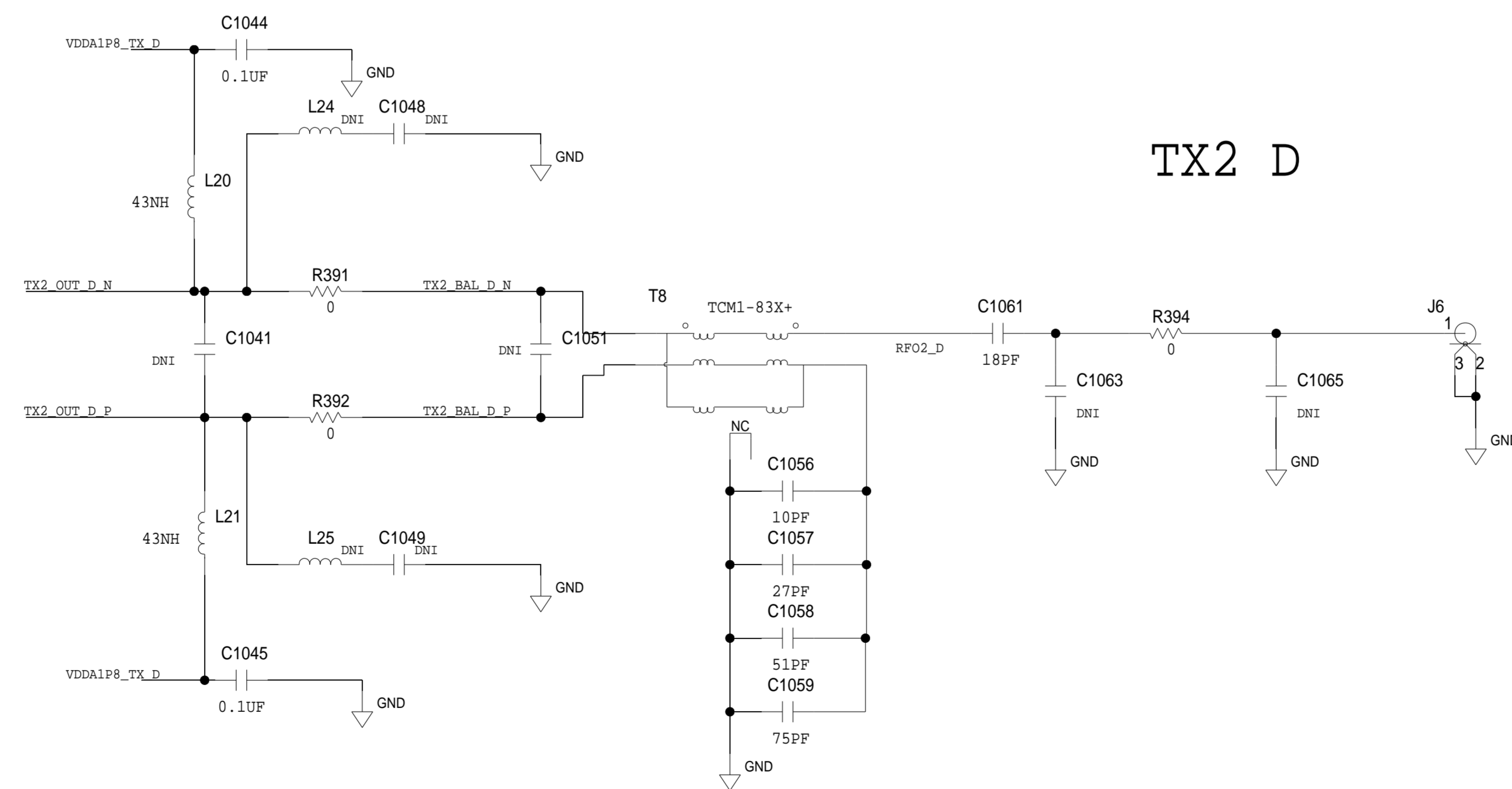
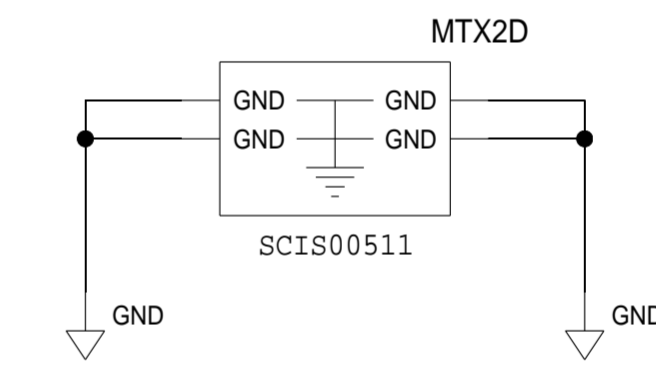
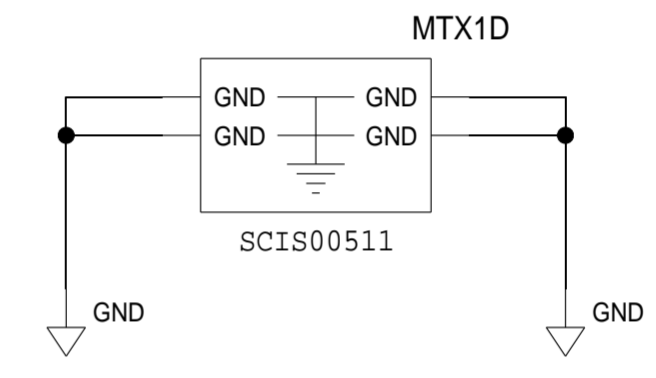
<p>THIS DRAWING IS THE PROPERTY OF ANALOG DEVICES INC. IT IS NOT TO BE REPRODUCED OR COPIED, IN WHOLE OR IN PART, OR USED IN FURNISHING INFORMATION TO OTHERS, OR FOR ANY OTHER PURPOSE DETRIMENTAL TO THE INTERESTS OF ANALOG DEVICES. THE EQUIPMENT SHOWN HEREON MAY BE PROTECTED BY PATENTS OWNED OR CONTROLLED BY ANALOG DEVICES.</p>	SCHEMATIC		
	HW TYPE : Customer Evaluation Product(s): adrv9009 : NA		
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	PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1
		SHEET 8 OF 17	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

TX CHANNELS TALISE D



TX1 D

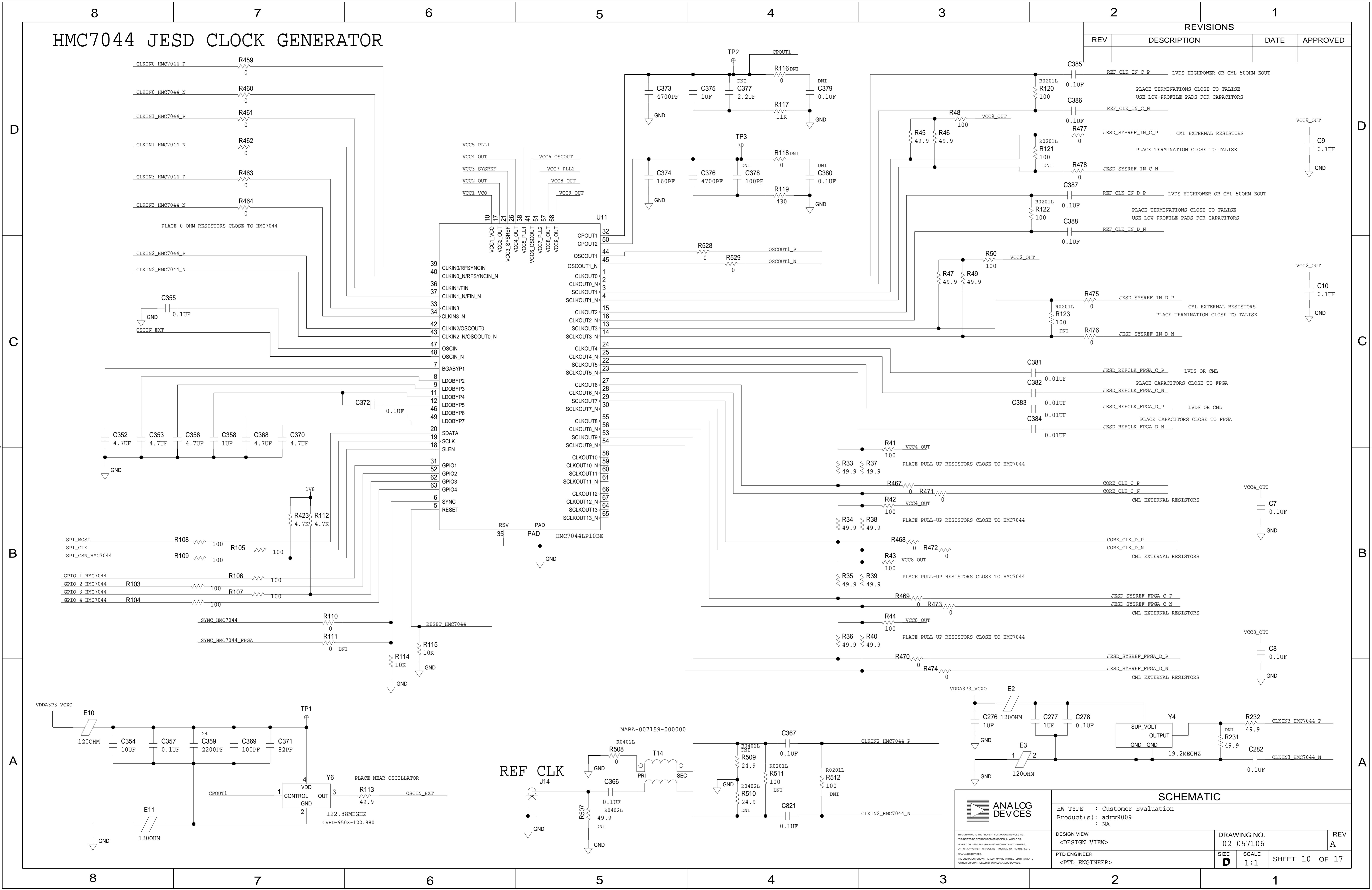


TX2 D

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	: NA		
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_057106	REV A	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 9 OF 17

HMC7044 JESD CLOCK GENERATOR

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

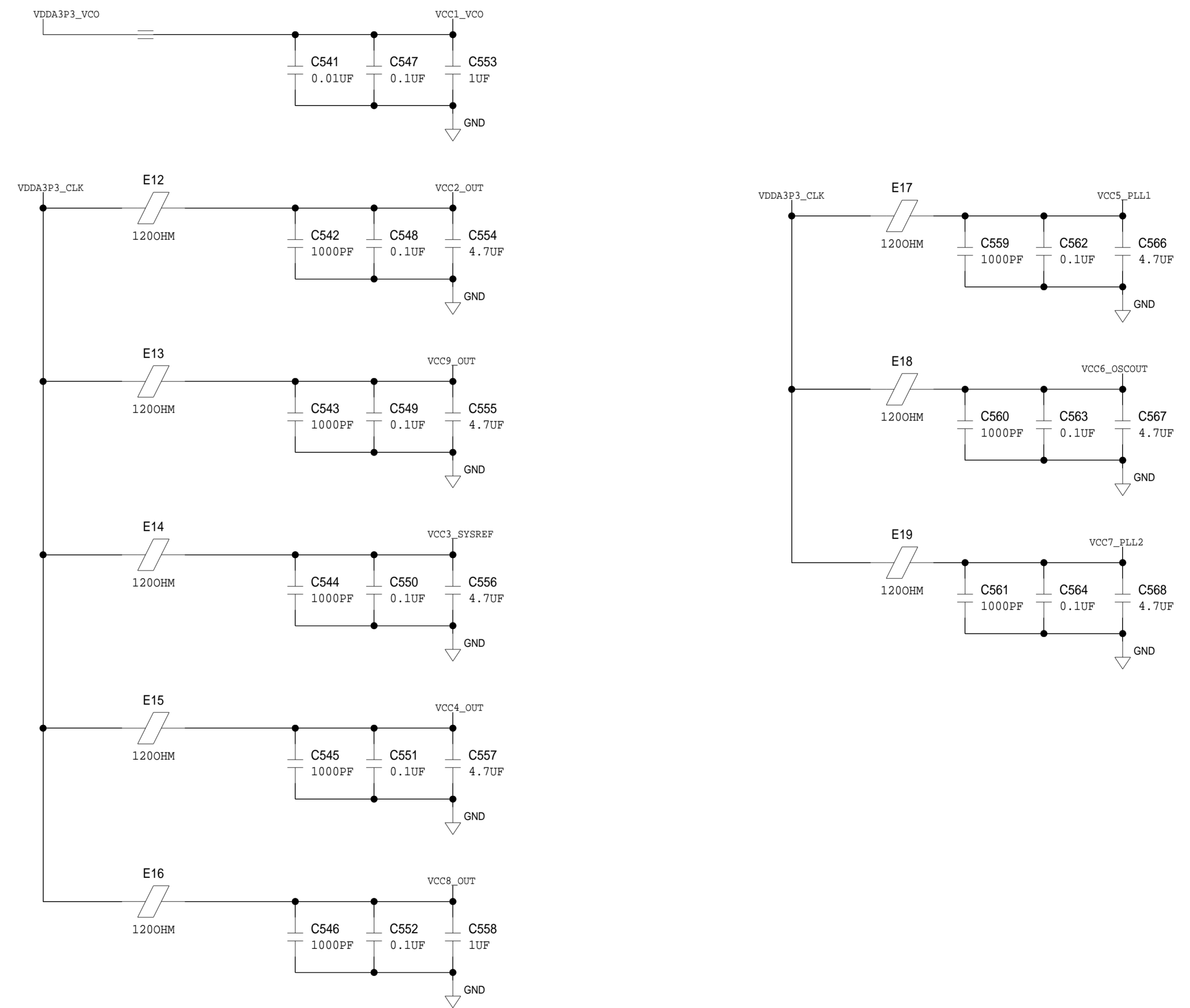


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PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 10 OF 17

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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

DECOUPLING HMC7044

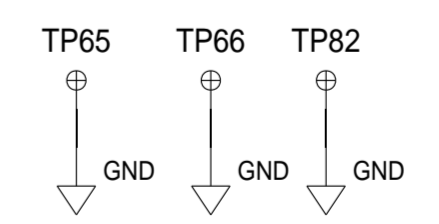
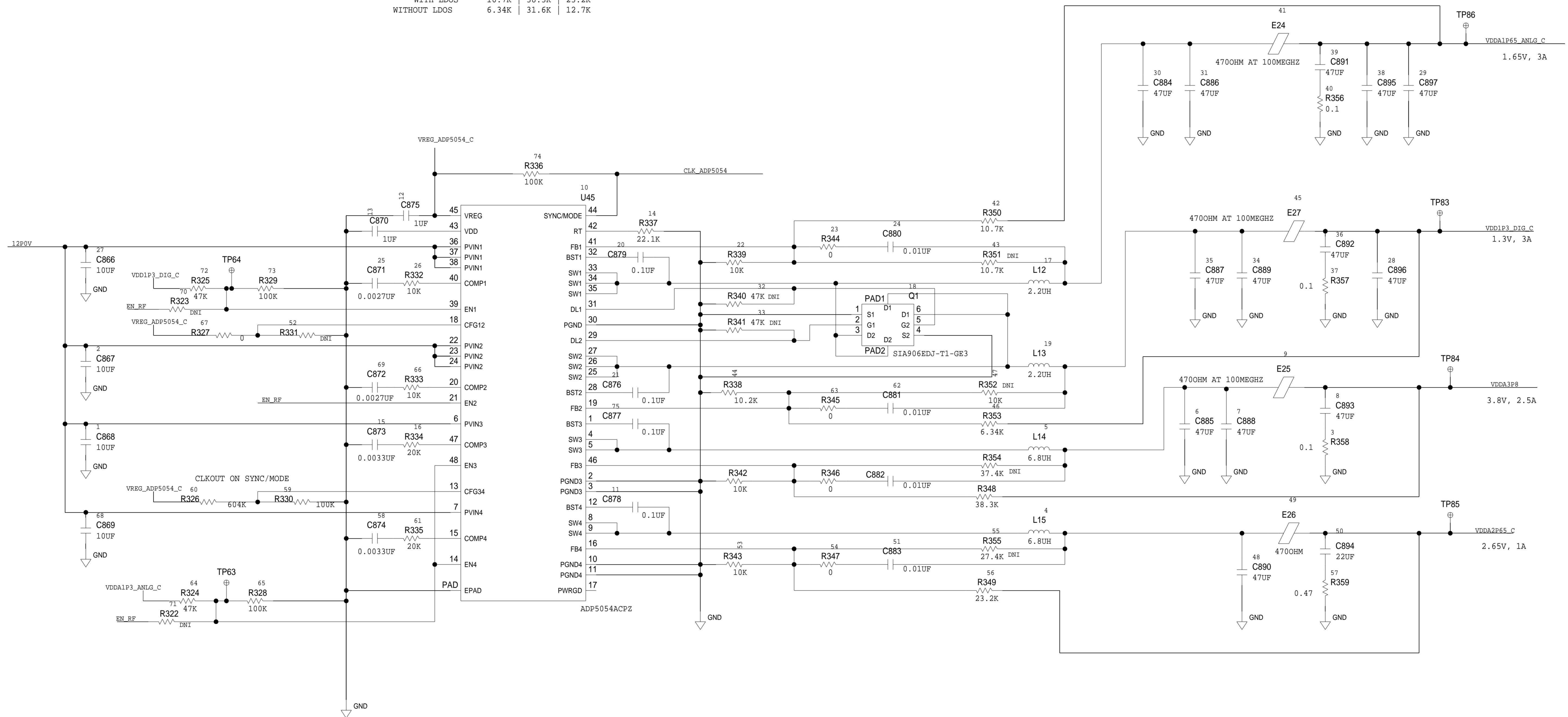


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		SHEET 11 OF 17	

RF SUPPLIES C

	R350	R348	R349
WITH LDOS	10.7K	38.3K	23.2K
WITHOUT LDOS	6.34K	31.6K	12.7K

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



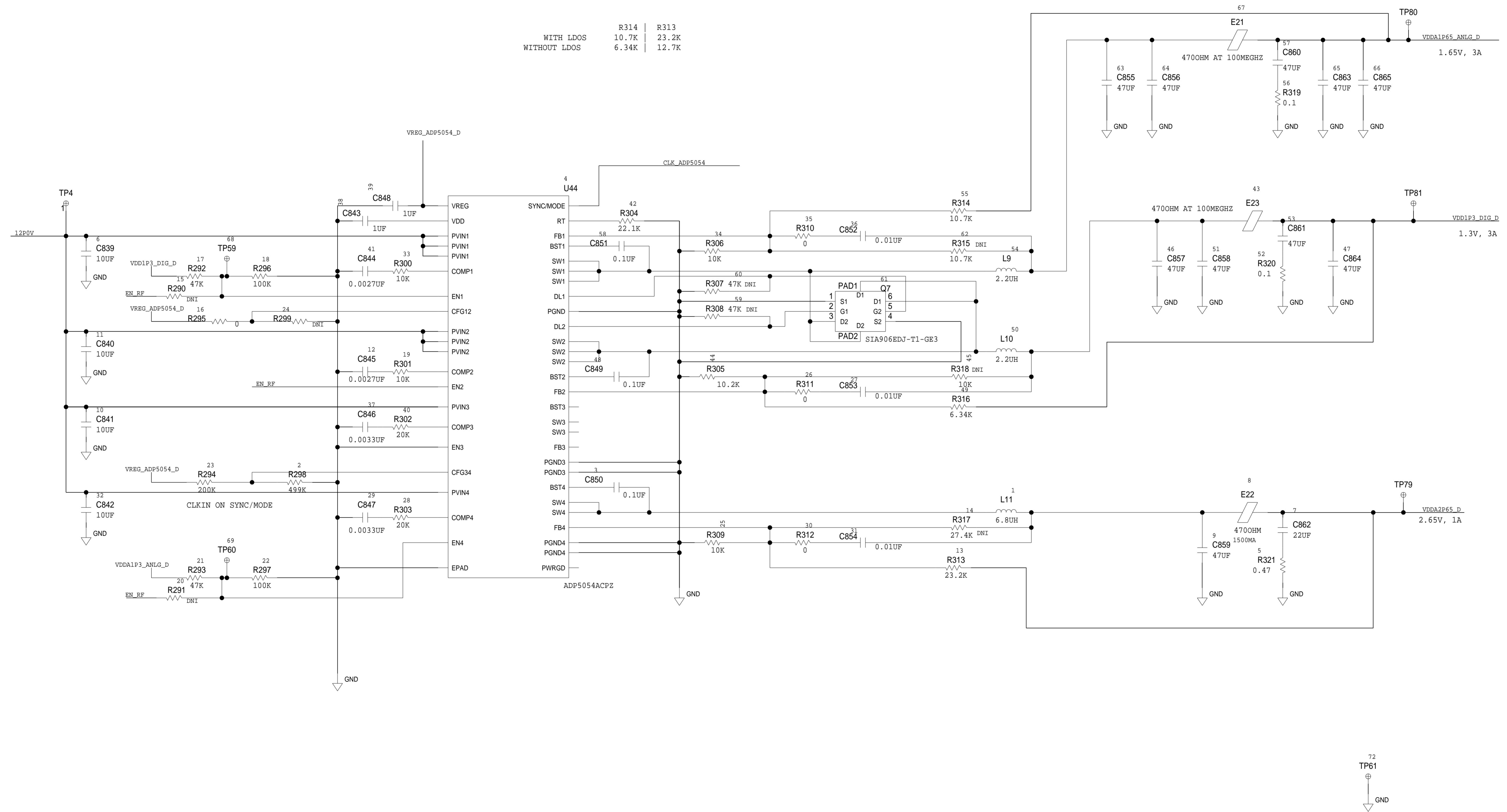
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PTD ENGINEER <PTD_ENGINEER>	SCALE 1:1	SHEET 12 OF 17	

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RF SUPPLIES D

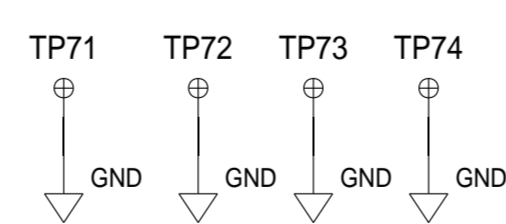
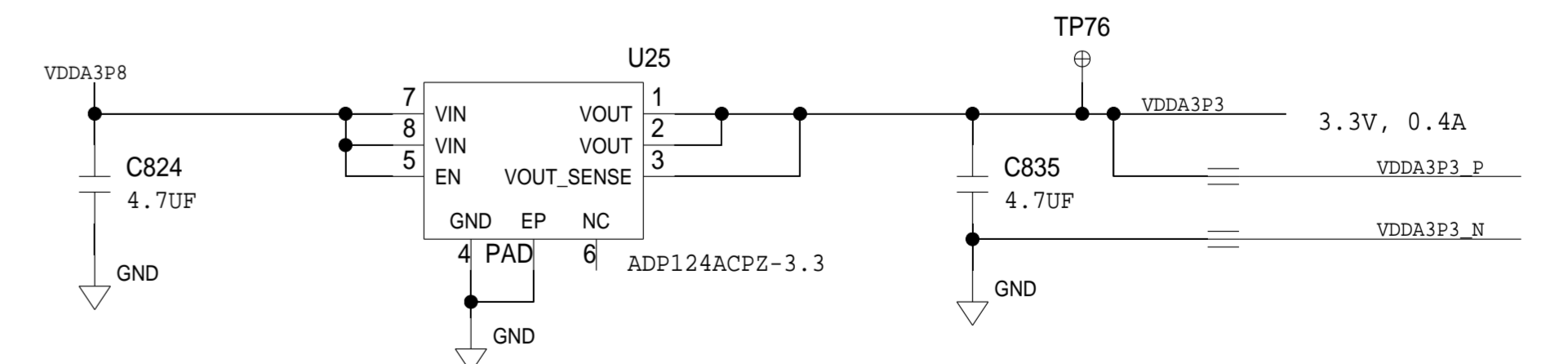
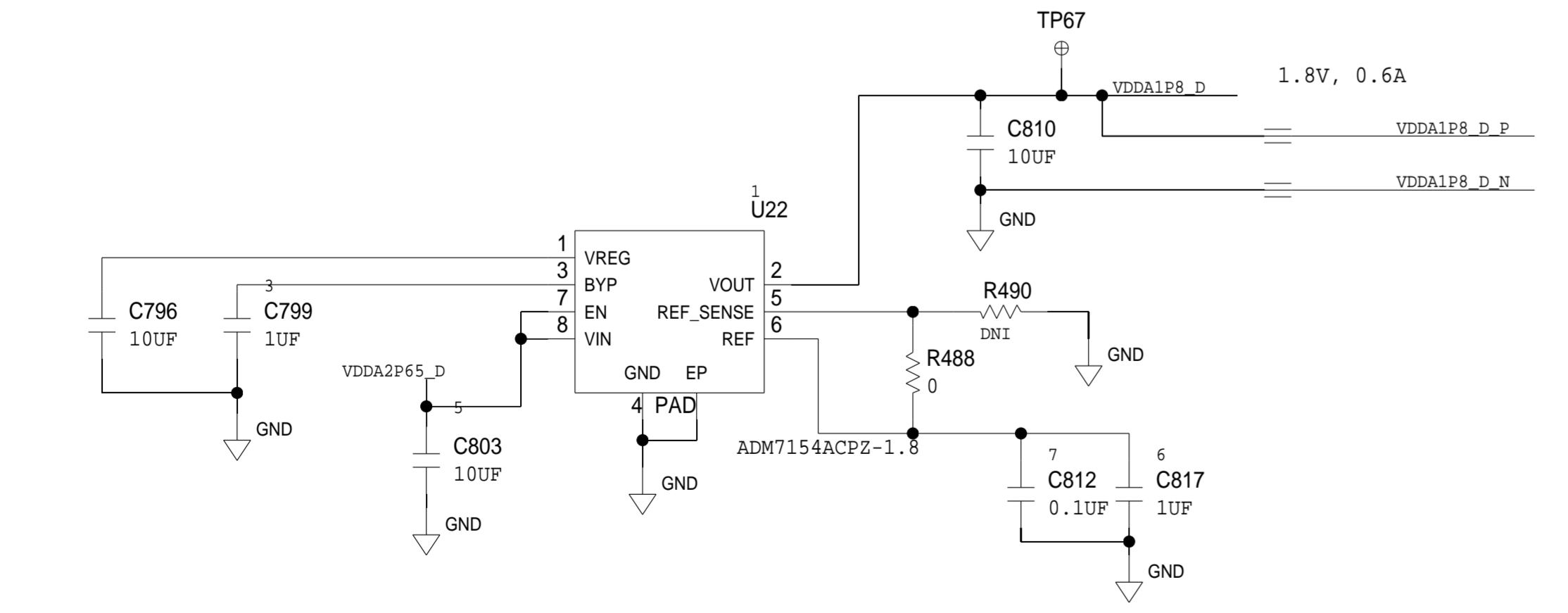
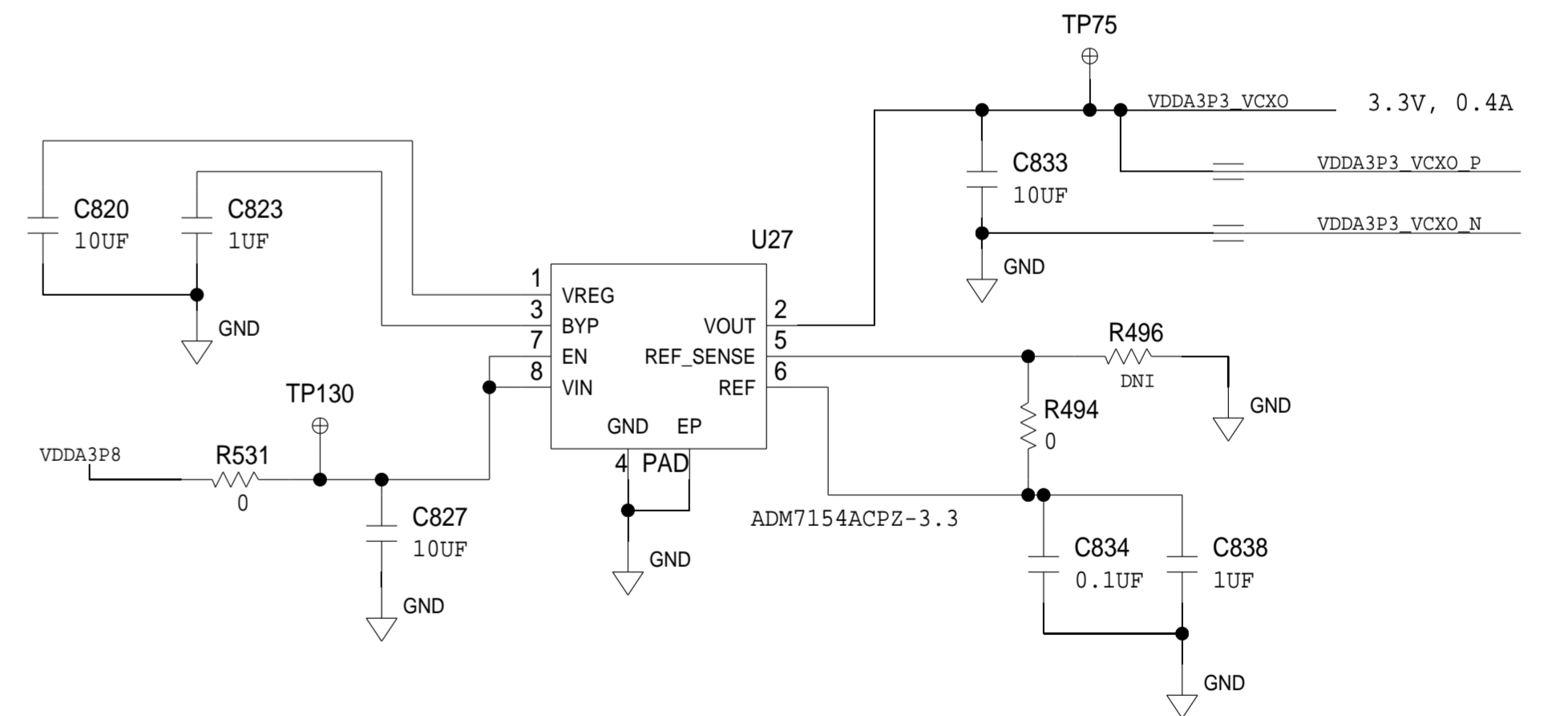
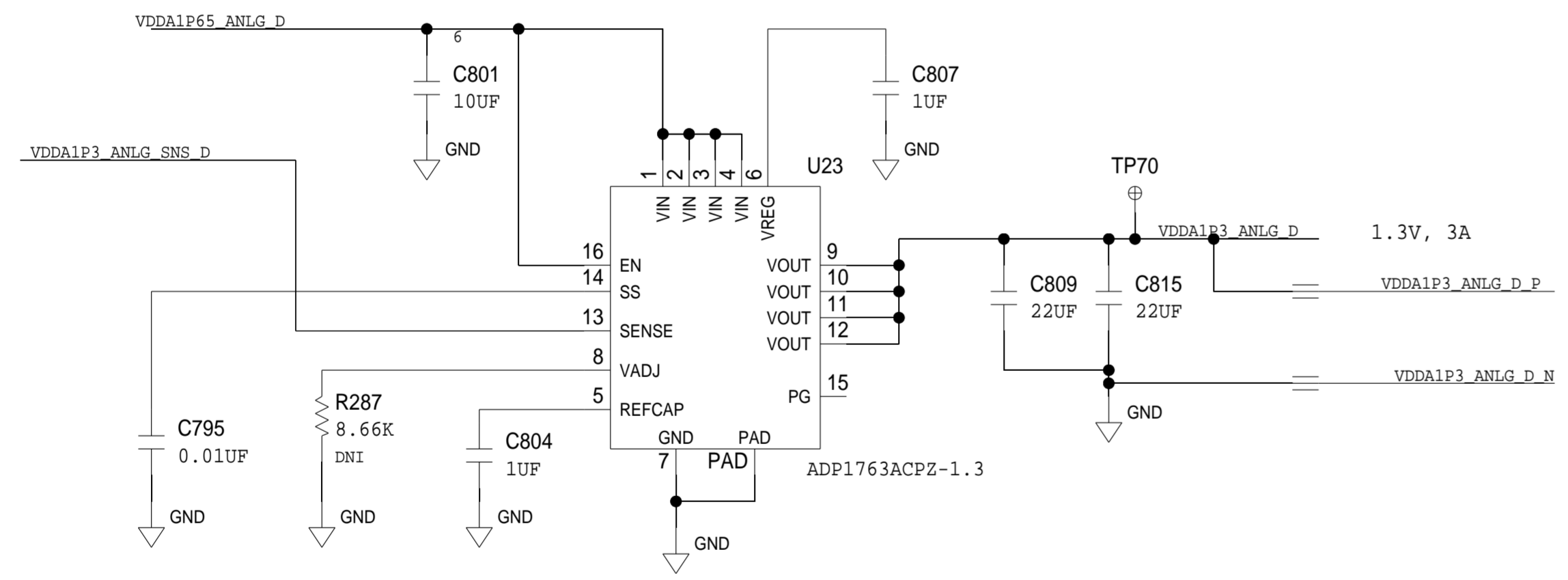
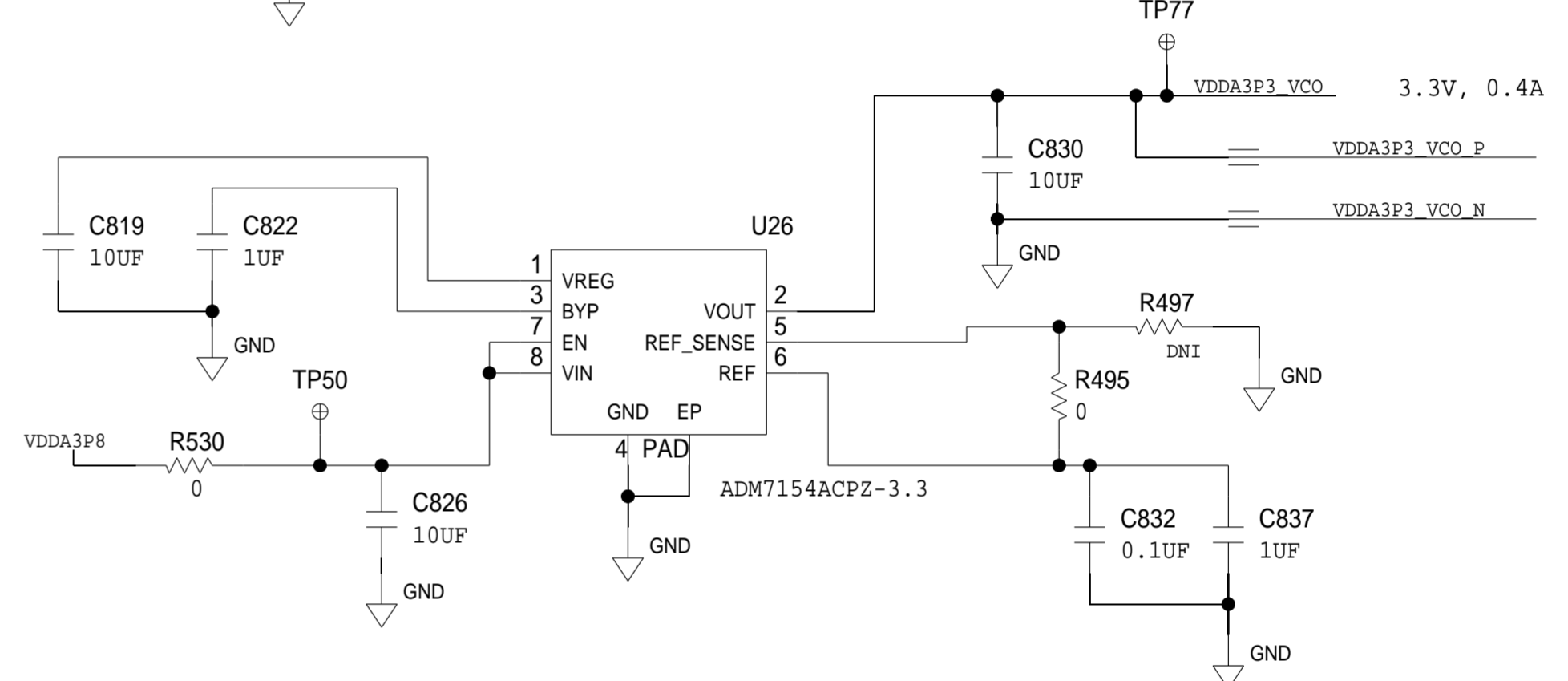
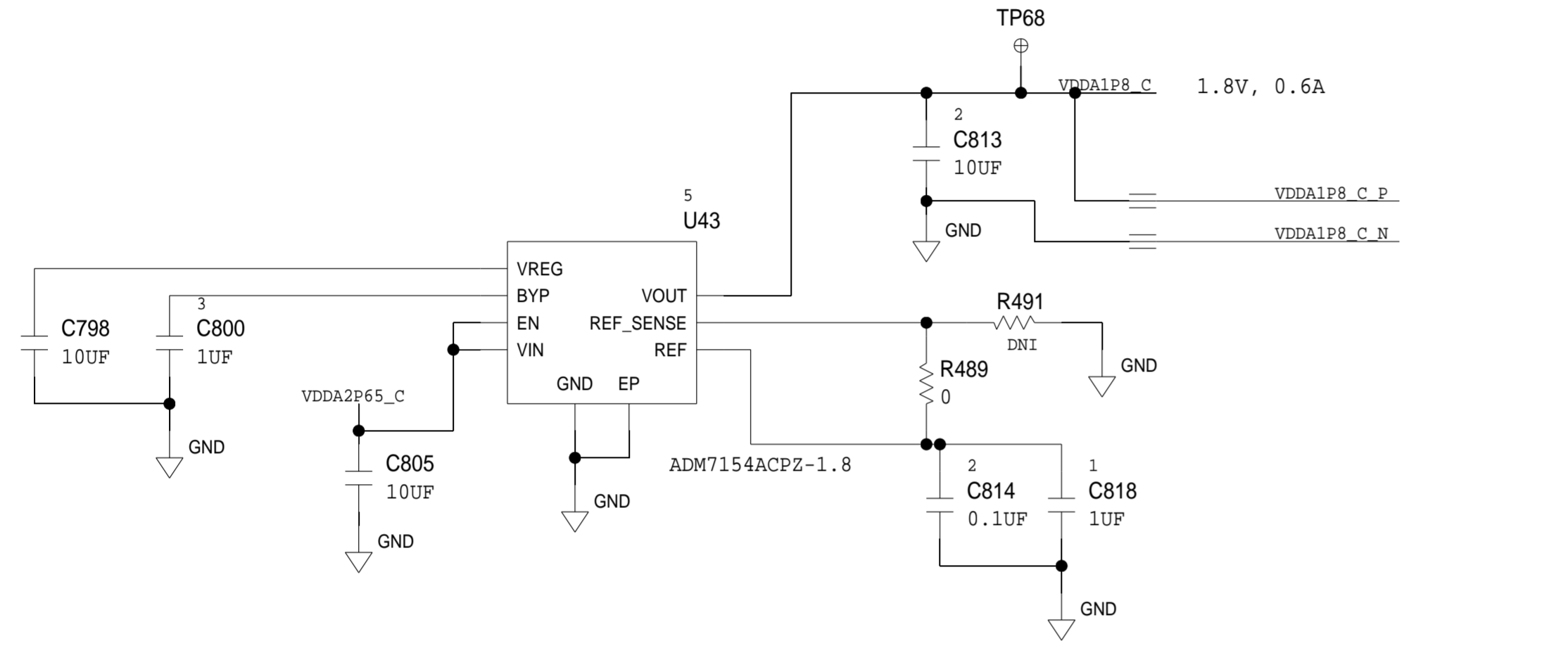
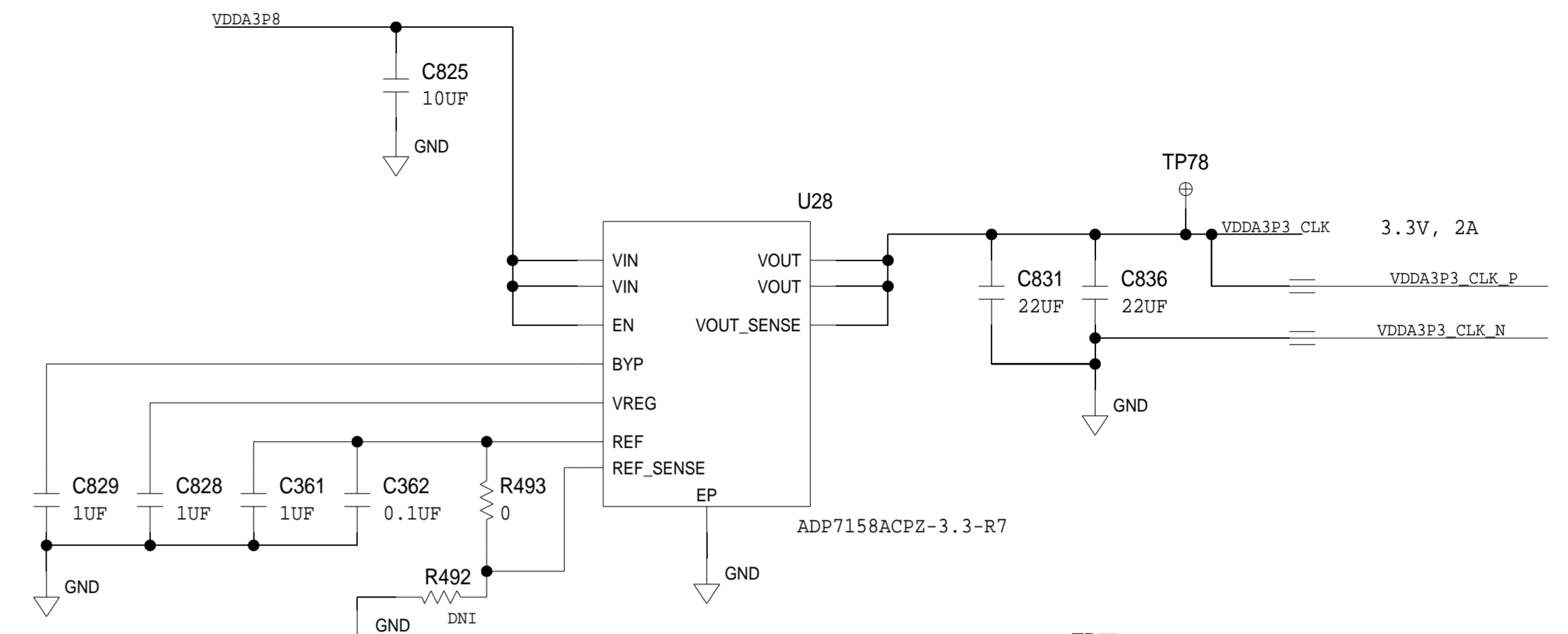
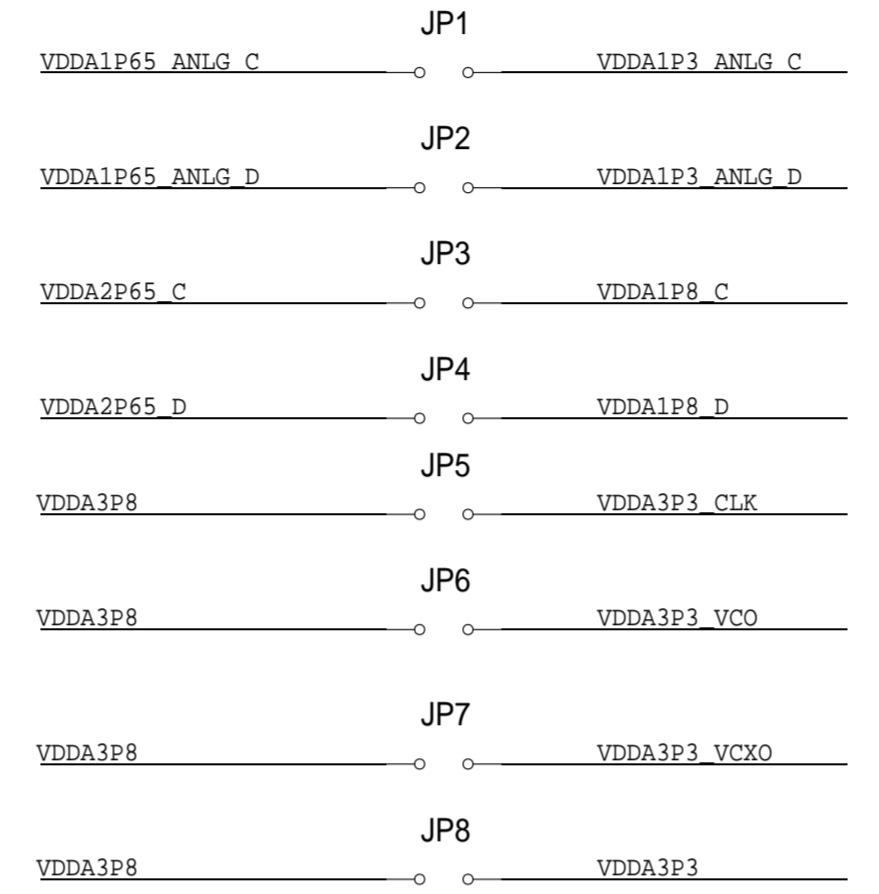
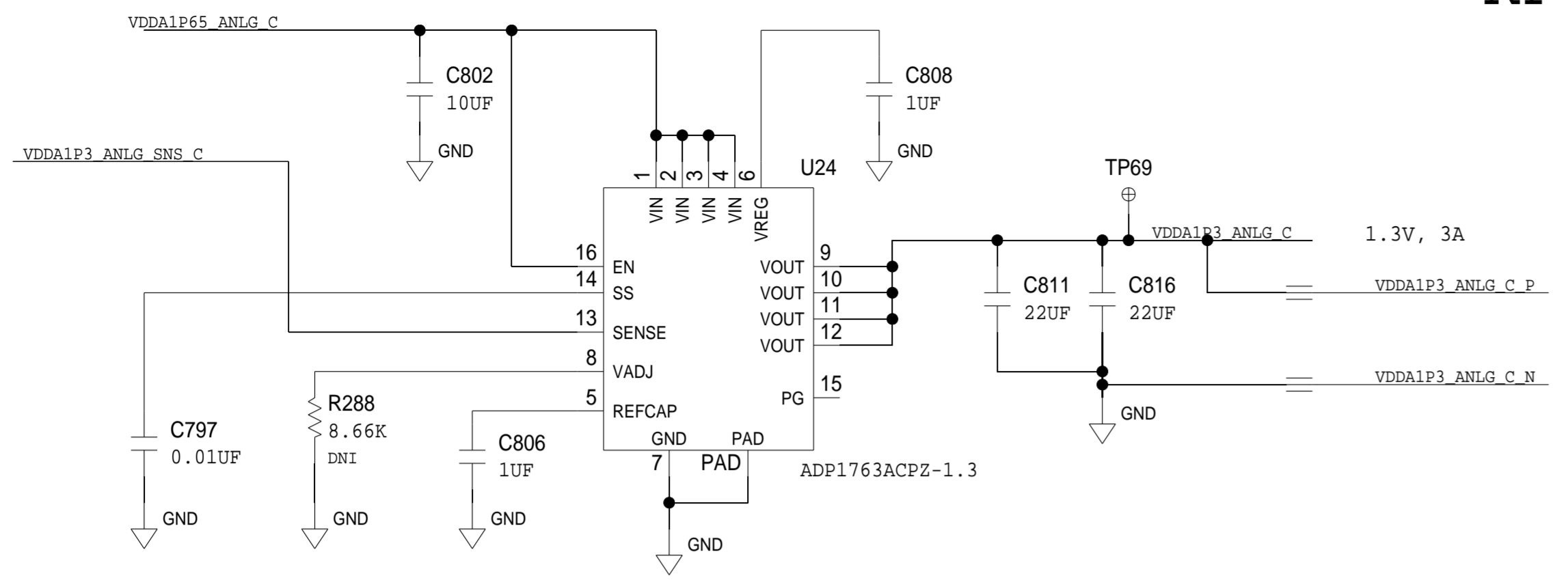
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

WITH LDOS R314 | R313
 WITHOUT LDOS 10.7K | 23.2K
 6.34K | 12.7K



RF SUPPLIES - LDO

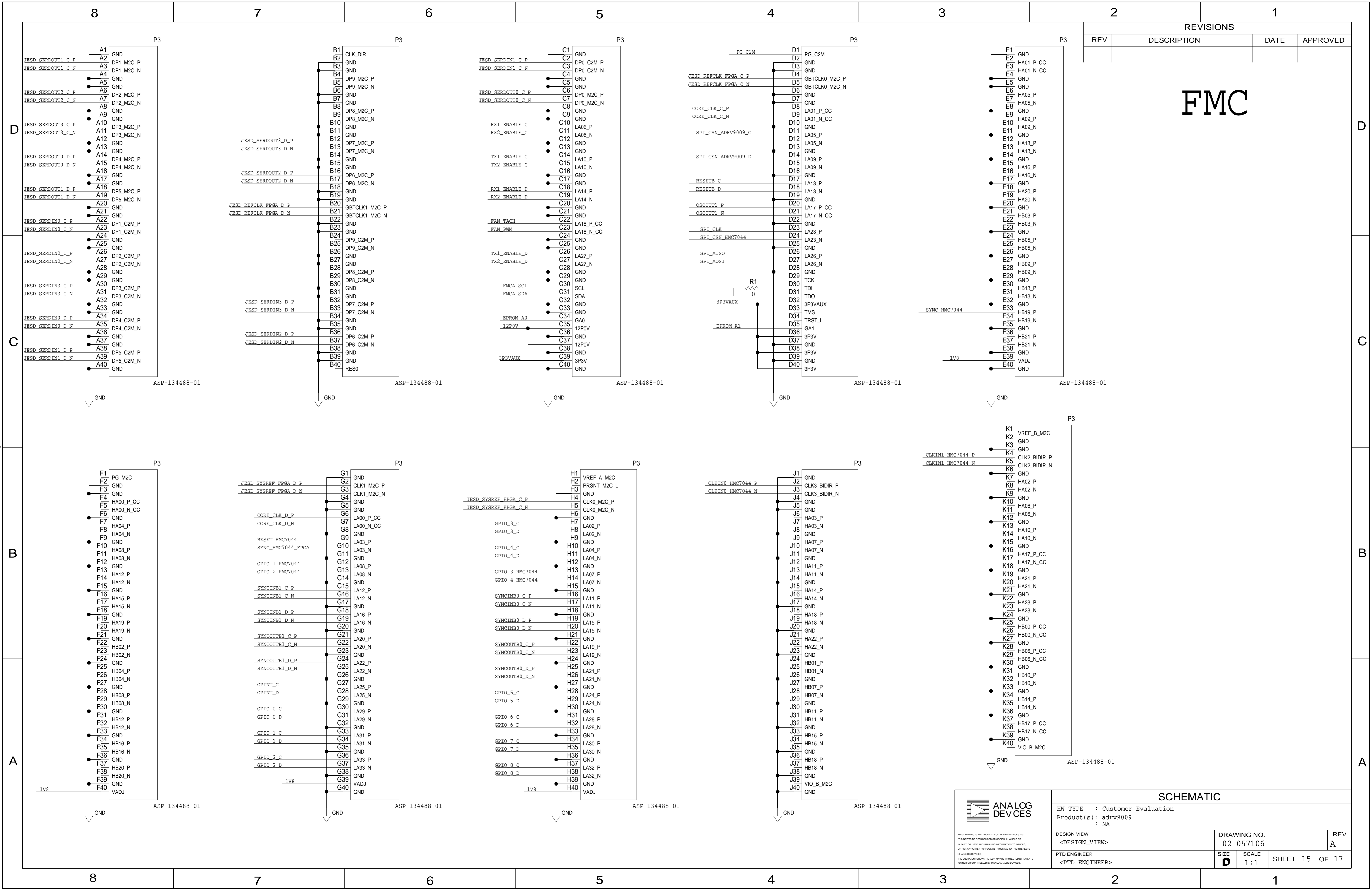
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



ANALOG DEVICES		SCHEMATIC		
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DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_057106	REV A	SHEET 14 OF 17	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 14 OF 17	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

FMC

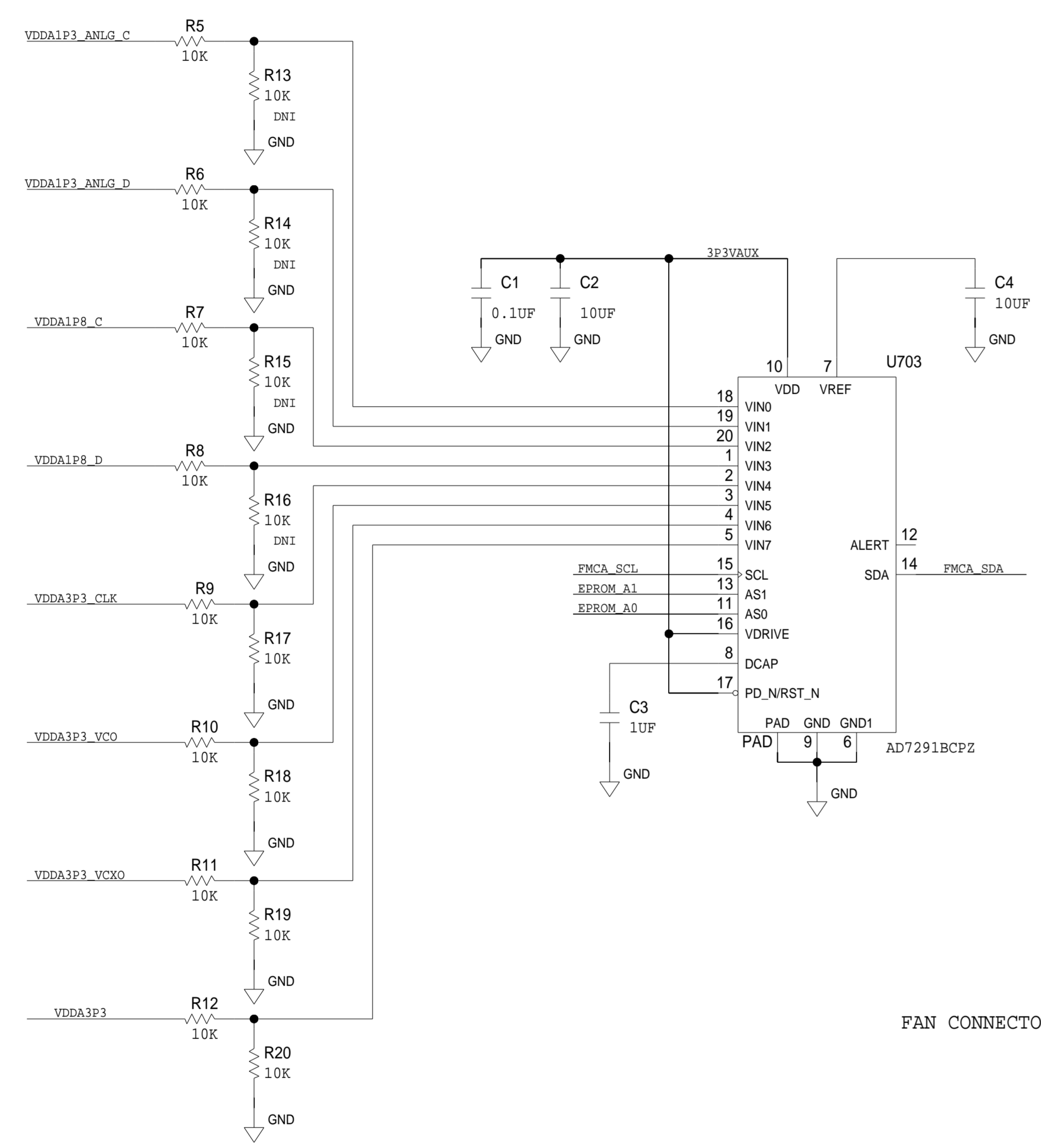


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DESIGN VIEW	DRAWING NO.		REV
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PTD ENGINEER	SIZE	SCALE	SHEET 15 OF 17
<PTD_ENGINEER>	D	1:1	

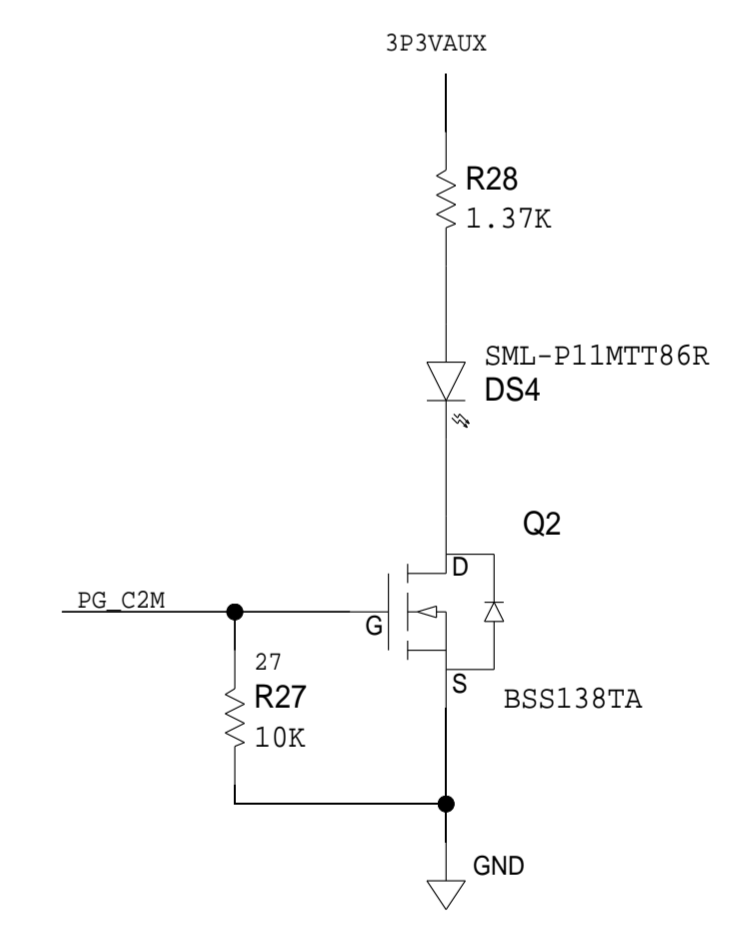
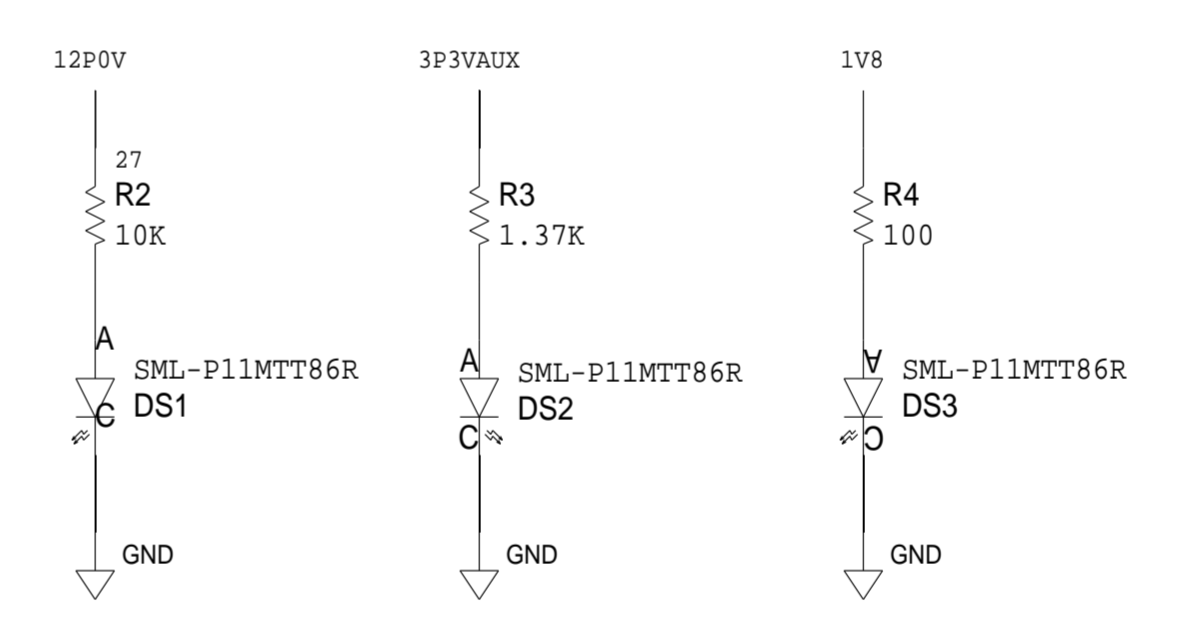
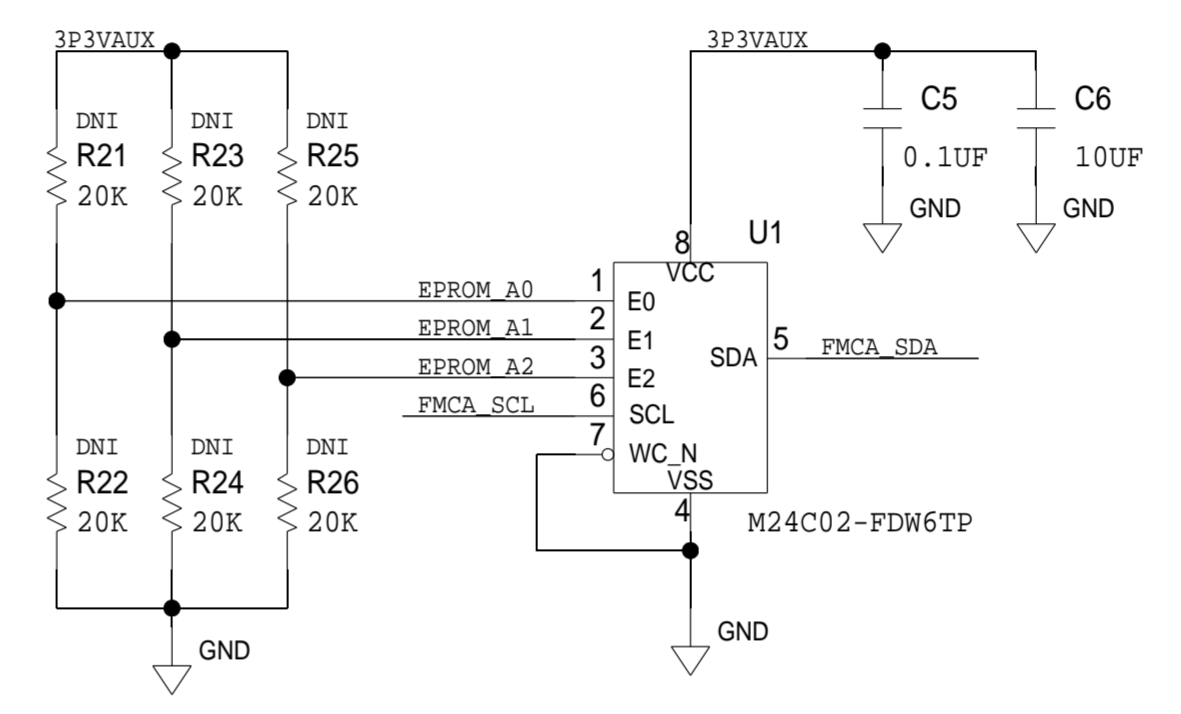
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

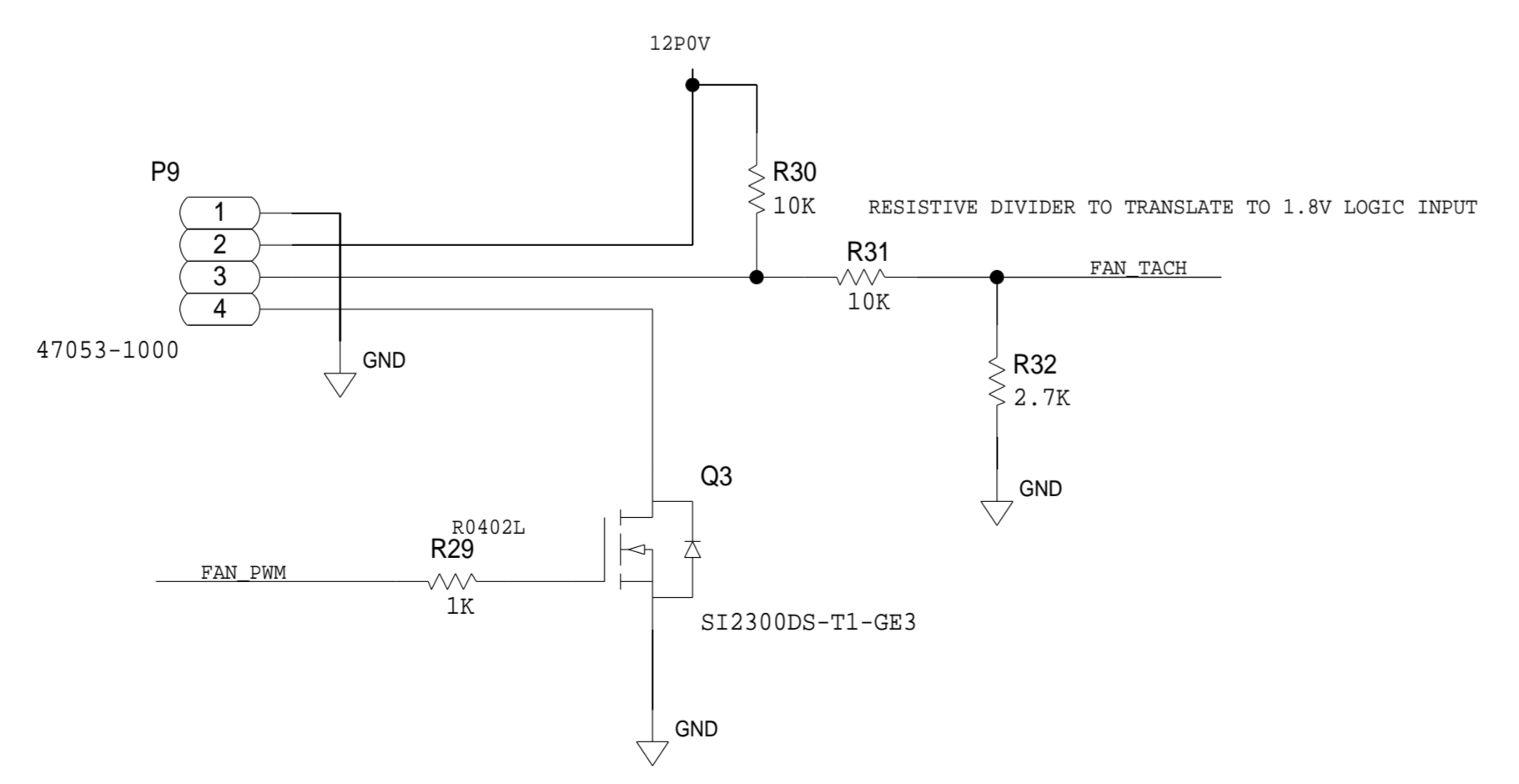
VOLTAGE MEASURE ADC



BOARD ID EEPROM



FAN CONNECTOR

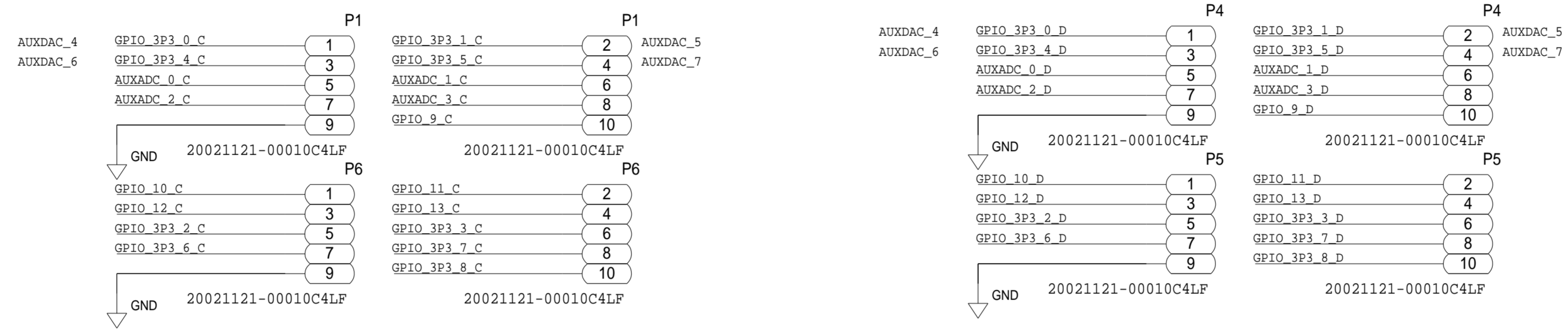


ANALOG DEVICES		SCHEMATIC	
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DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_057106	REV A	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 16 OF 17

8 7 6 5 4 3 2 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

GPIO AND AUX PINS



	SCHEMATIC		
	HW TYPE : Customer Evaluation Product(s): adrv9009 : NA		
DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_057106	REV A	
PTD ENGINEER <PTD_ENGINEER>	SIZE D	SCALE 1:1	SHEET 17 OF 17

8 7 6 5 4 3 2 1