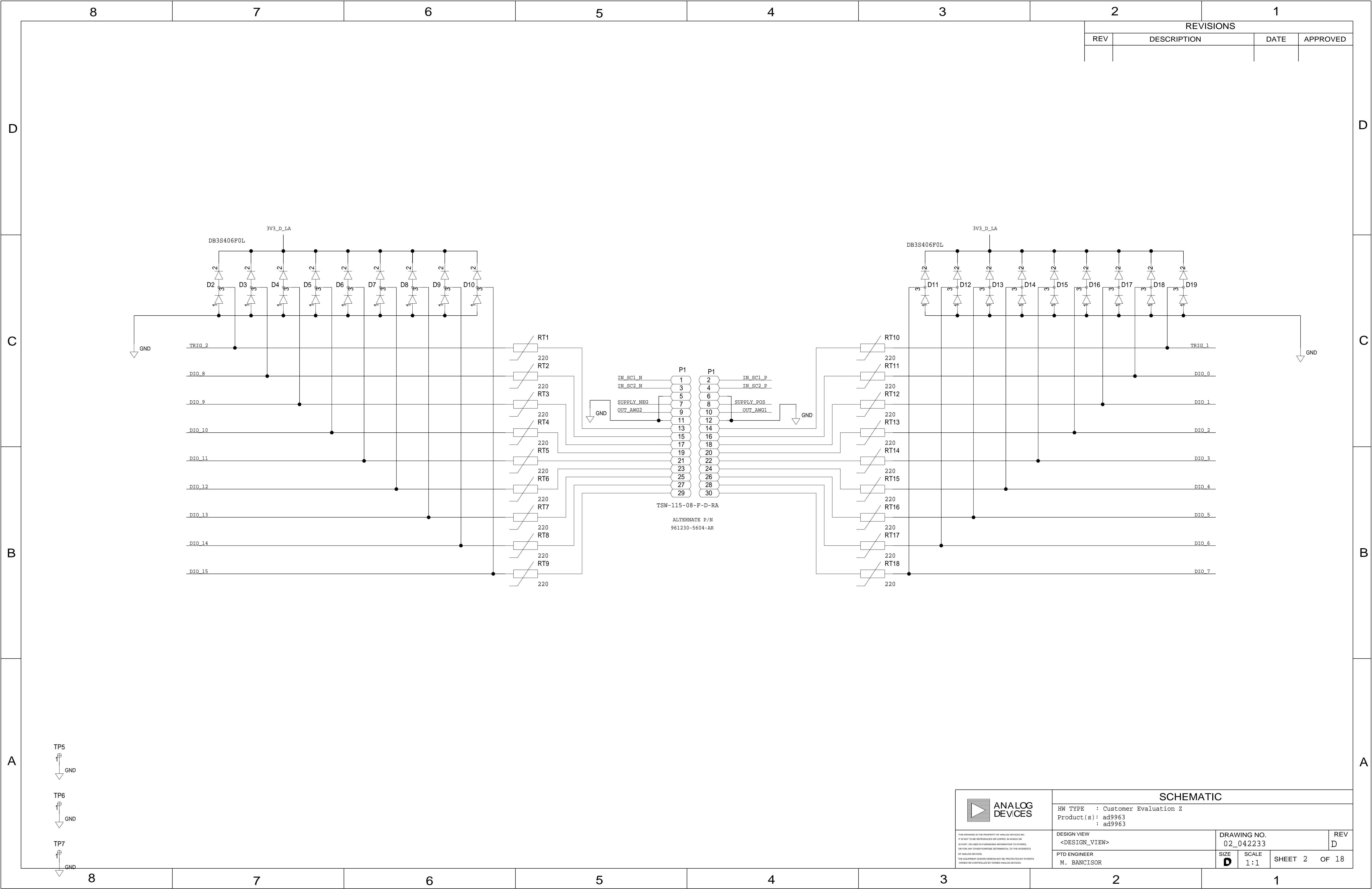


8		7		6		5		4		3		2		1																																														
D	THIS DRAWING IS THE PROPERTY OF ANALOG DEVICES INC. IT IS NOT TO BE REPRODUCED OR COPIED, IN WHOLE OR IN PART, OR USED IN FURNISHING INFORMATION TO OTHERS, OR FOR ANY OTHER PURPOSE DETRIMENTAL TO THE INTERESTS OF ANALOG DEVICES. THE EQUIPMENT SHOWN HEREON MAY BE PROTECTED BY PATENTS OWNED OR CONTROLLED BY ANALOG DEVICES.					<table><tr><th colspan="3">JUMPER TABLE</th></tr><tr><th>JP#</th><th>ON</th><th>OFF</th></tr><tr><td>1</td><td></td><td></td></tr><tr><td>2</td><td></td><td></td></tr><tr><td>3</td><td></td><td></td></tr><tr><td>4</td><td></td><td></td></tr><tr><td>5</td><td></td><td></td></tr></table> <p>* SEE ASSEMBLY INSTRUCTIONS</p>					JUMPER TABLE			JP#	ON	OFF	1			2			3			4			5			<table><tr><th colspan="4">REVISIONS</th></tr><tr><th>REV</th><th>DESCRIPTION</th><th>DATE</th><th>APPROVED</th></tr><tr><td>A</td><td>INITIAL RELEASE</td><td>NOV-2016</td><td>M. BANCISOR</td></tr><tr><td>B</td><td>AS PER ECR-068314</td><td>NOV-2016</td><td>M. BANCISOR</td></tr><tr><td>C</td><td>AS PER ECR-070284</td><td>SEP-2017</td><td>M. BANCISOR</td></tr><tr><td>D</td><td>AS PER ECR-077228</td><td>OCT-2018</td><td>M. BANCISOR</td></tr></table>					REVISIONS				REV	DESCRIPTION	DATE	APPROVED	A	INITIAL RELEASE	NOV-2016	M. BANCISOR	B	AS PER ECR-068314	NOV-2016	M. BANCISOR	C	AS PER ECR-070284	SEP-2017	M. BANCISOR	D	AS PER ECR-077228	OCT-2018	M. BANCISOR
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A																																																												
P.O SPEC.	BK/BD SPEC.	SOCKET OEM	OEM PART#	HANDLER																																																								

8		7		6		5		4		3		2		1	
TEMPLATE ENGINEER N/A		DATE		<div>SCHEMATIC</div> <div><div></div>ANALOG DEVICES</div> <div>HW TYPE : Customer Evaluation Z Product(s): ad9963 : ad9963 PACKAGE : N/A-lead N/A N/A-family : Pitch-pitch StyleVendor Style  &lt;User Define&gt; &lt;User Define&gt; &lt;User Define&gt;</div>											
HARDWARE SERVICES R. AMARILLE		NOV-2016													
HARDWARE SYSTEMS N/A															
TEST ENGINEER N/A															
COMPONENT ENGINEER G. CELEDONIO		NOV-2016		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS X.XX +0.010 X.XXX +0.005 FRACTIONS +- 1/32 ANGLES +-2											
TEST PROCESS N/A															
HARDWARE RELEASE R. AMARILLE		NOV-2016													
DESIGNER M . JOSE		NOV-2016													
PTD ENGINEER M. BANCISOR		NOV-2016		MASTER PROJECT TEMPLATE TBD		TESTER TEMPLATE no_template		DRAWING NO. 02_042233				REV. D			
CHECKER N/A				SIZE <b>D</b> SCALE 1:1 CODE ID NO. CodeID SHEET 1 OF 18											



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DEVICES

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SCHEMATIC

HW TYPE : Customer Evaluation Z  
Product(s): ad9963  
: ad9963

DESIGN VIEW  
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PTD ENGINEER  
M. BANCISOR

DRAWING NO.  
02\_042233

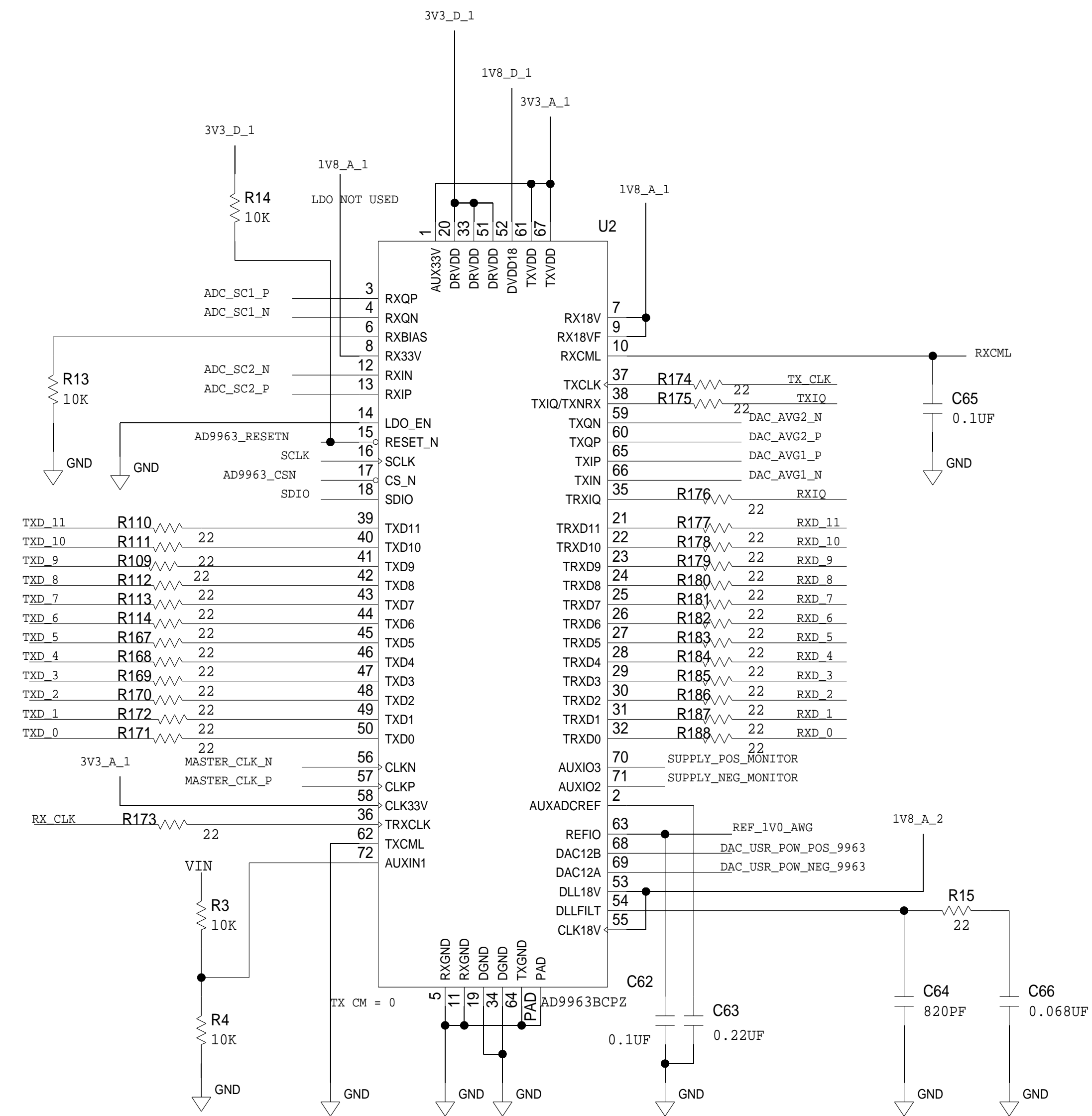
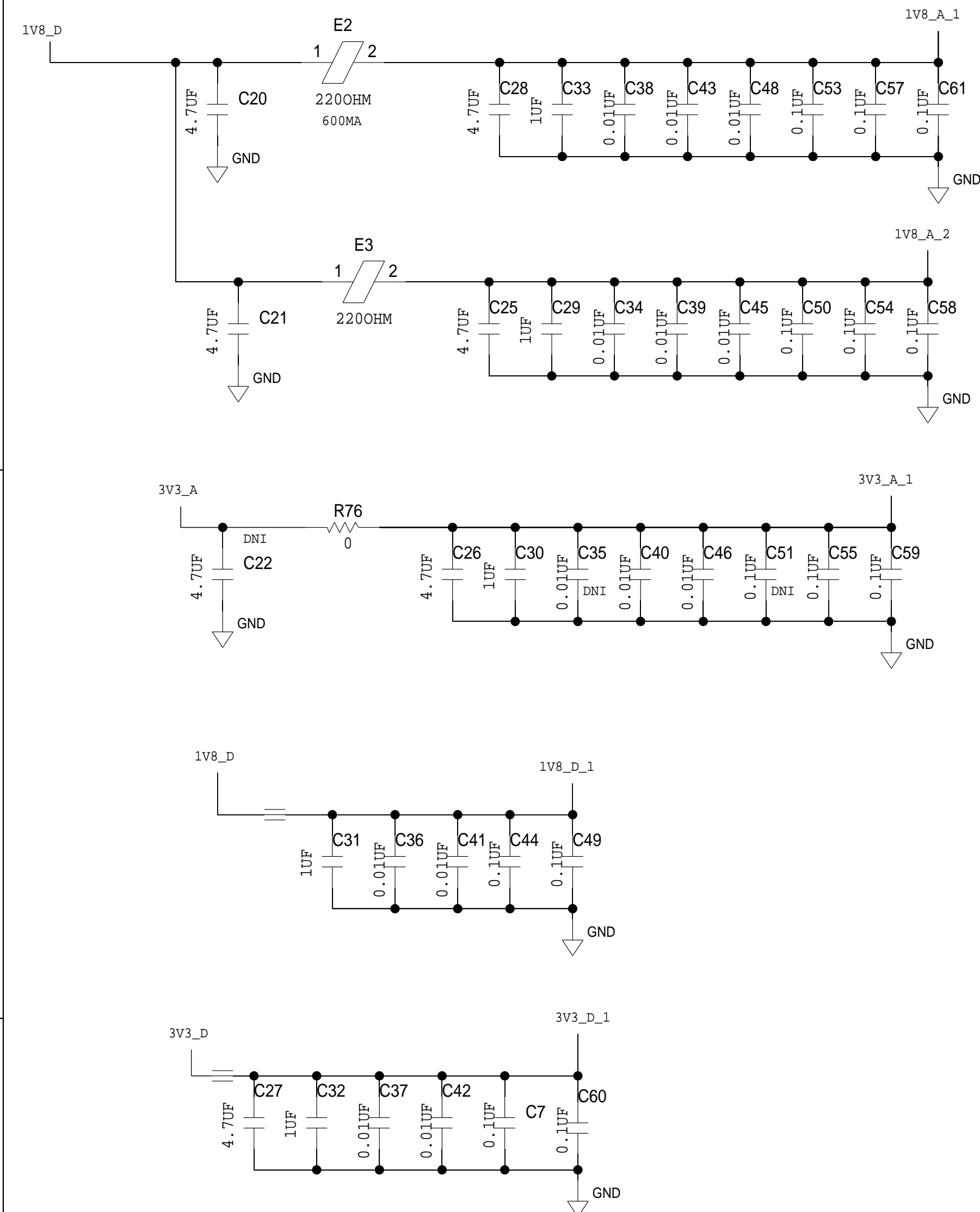
REV  
D

SIZE  
D

SCALE  
1:1

SHEET 2 OF 18

# ADC/DAC AD9963



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

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## SCHEMATIC

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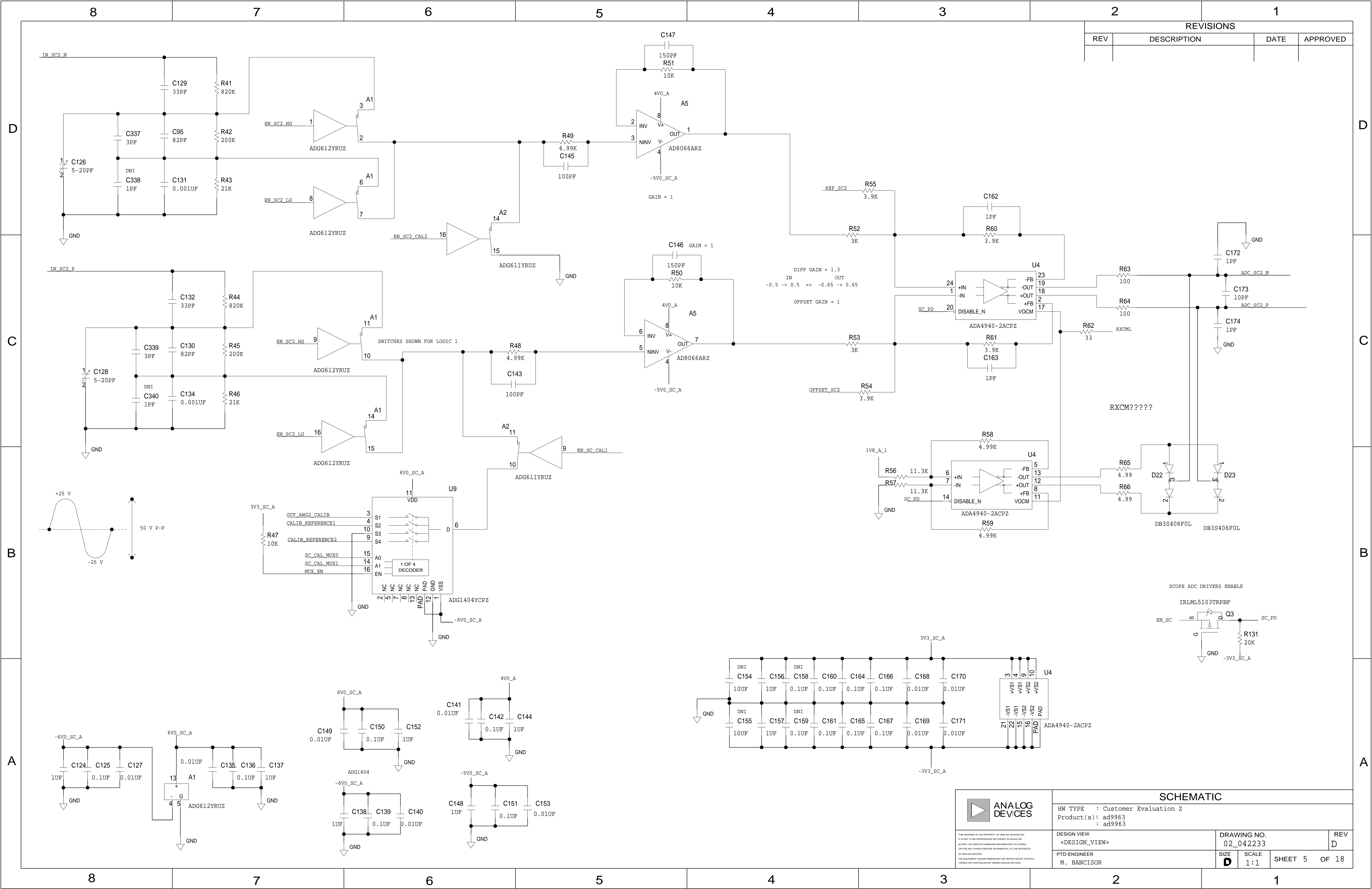
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PTD ENGINEER
M. BANCISOR

DRAWING NO.	02_042233
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SIZE <b>D</b>	SCALE 1:1	SHEET 3 OF 18
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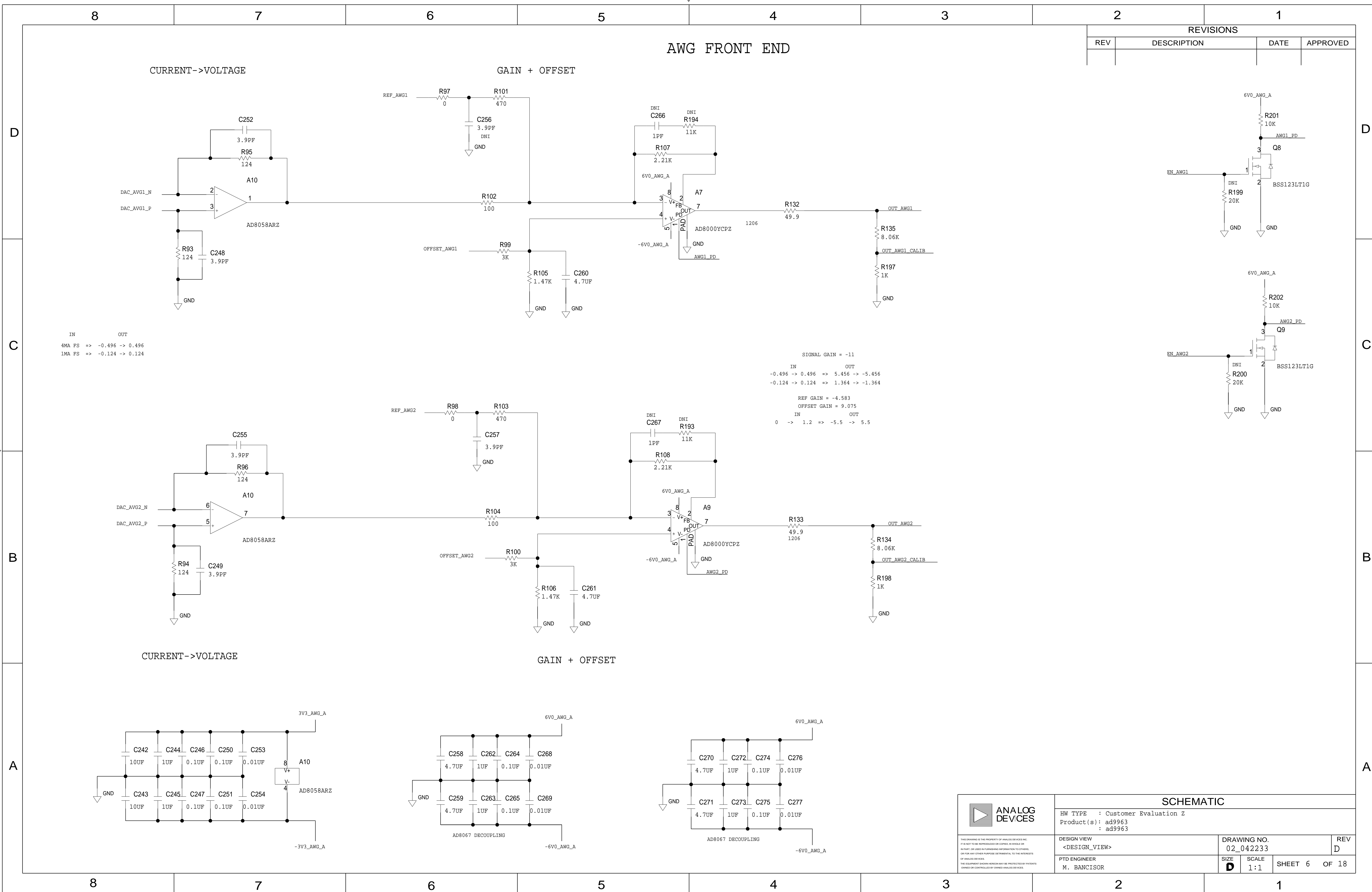
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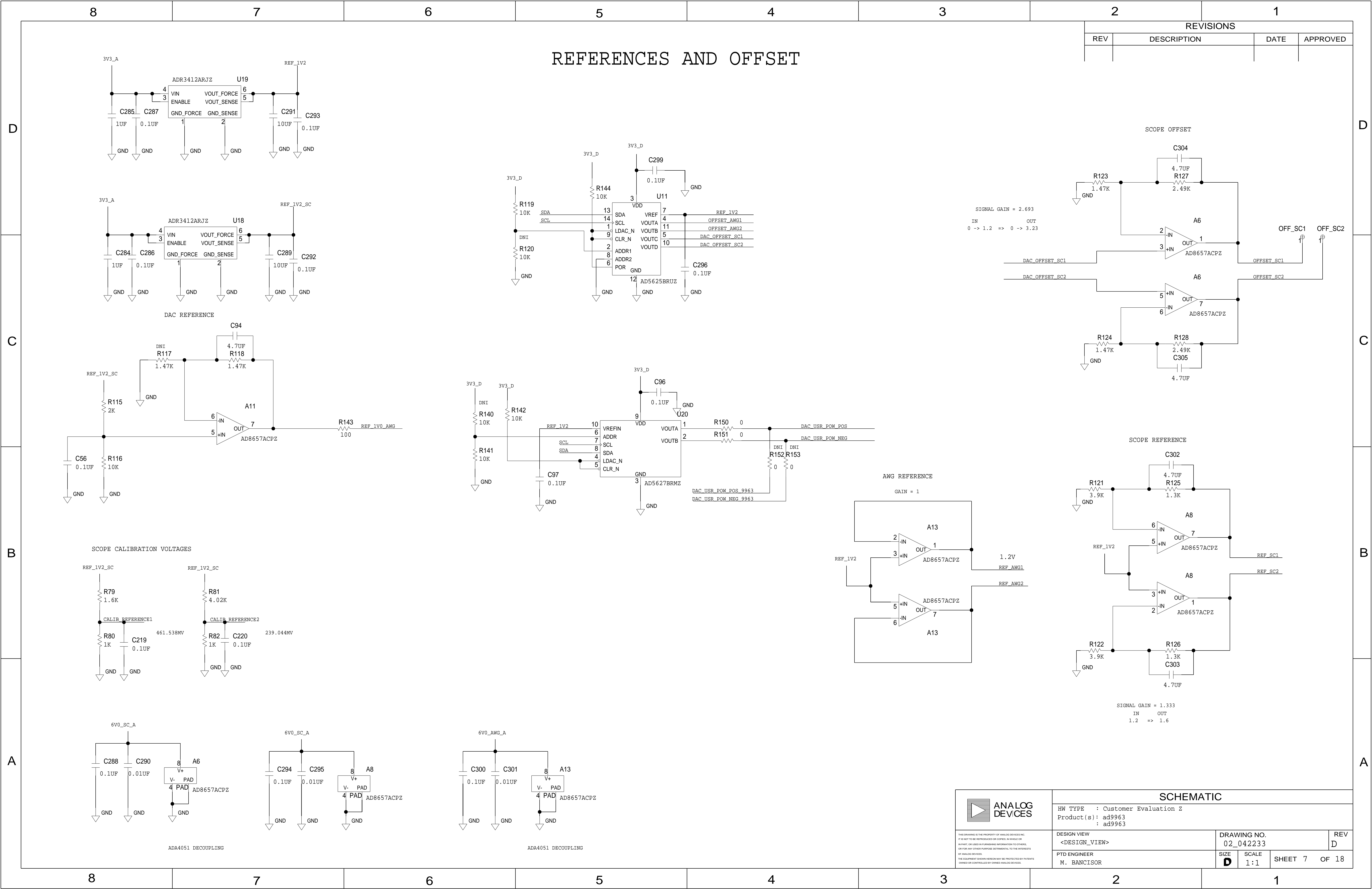




REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

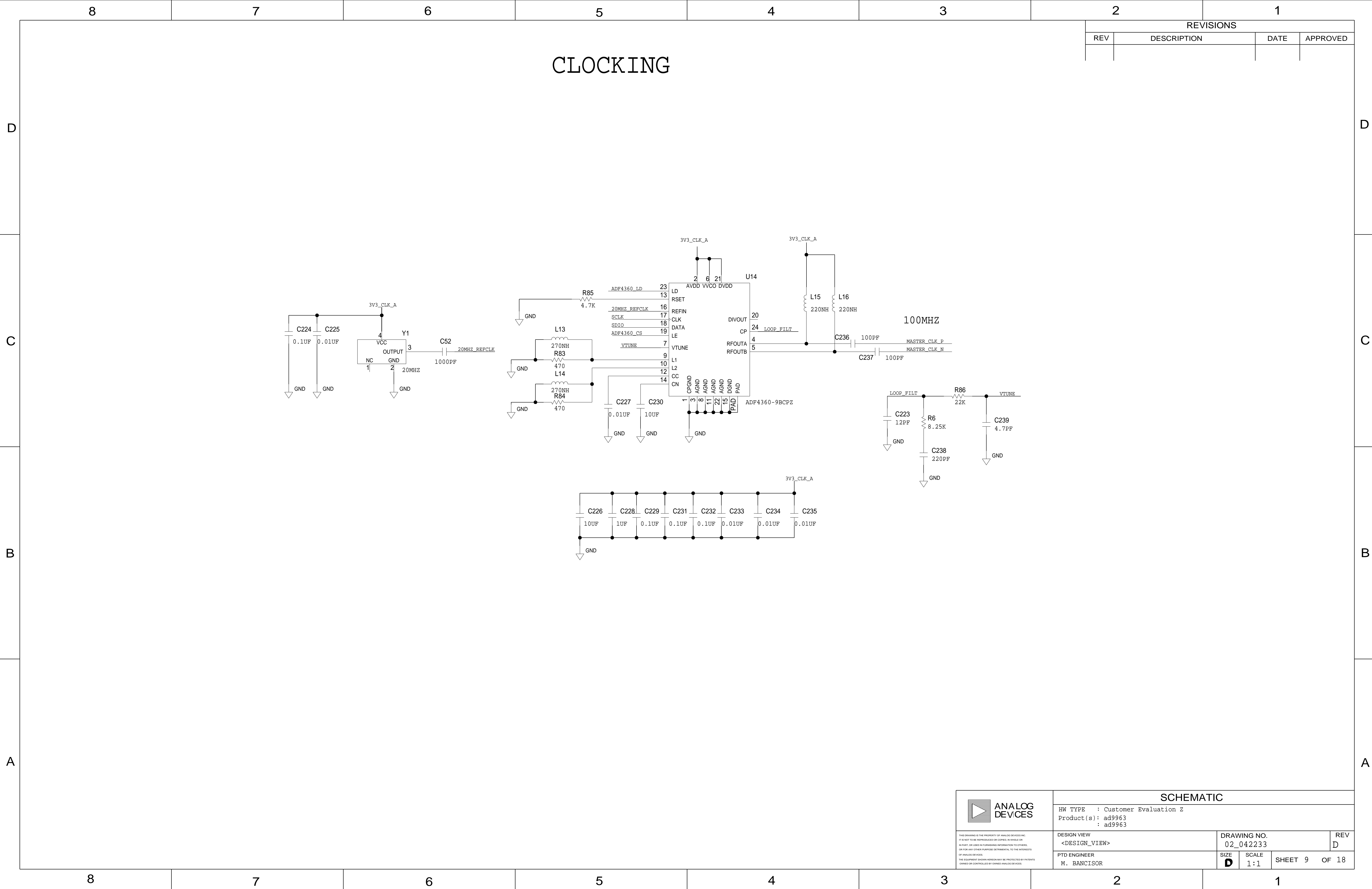
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PTD ENGINEER M. BANCISOR	SIZE D	SCALE 1:1	SHEET 5 OF 18

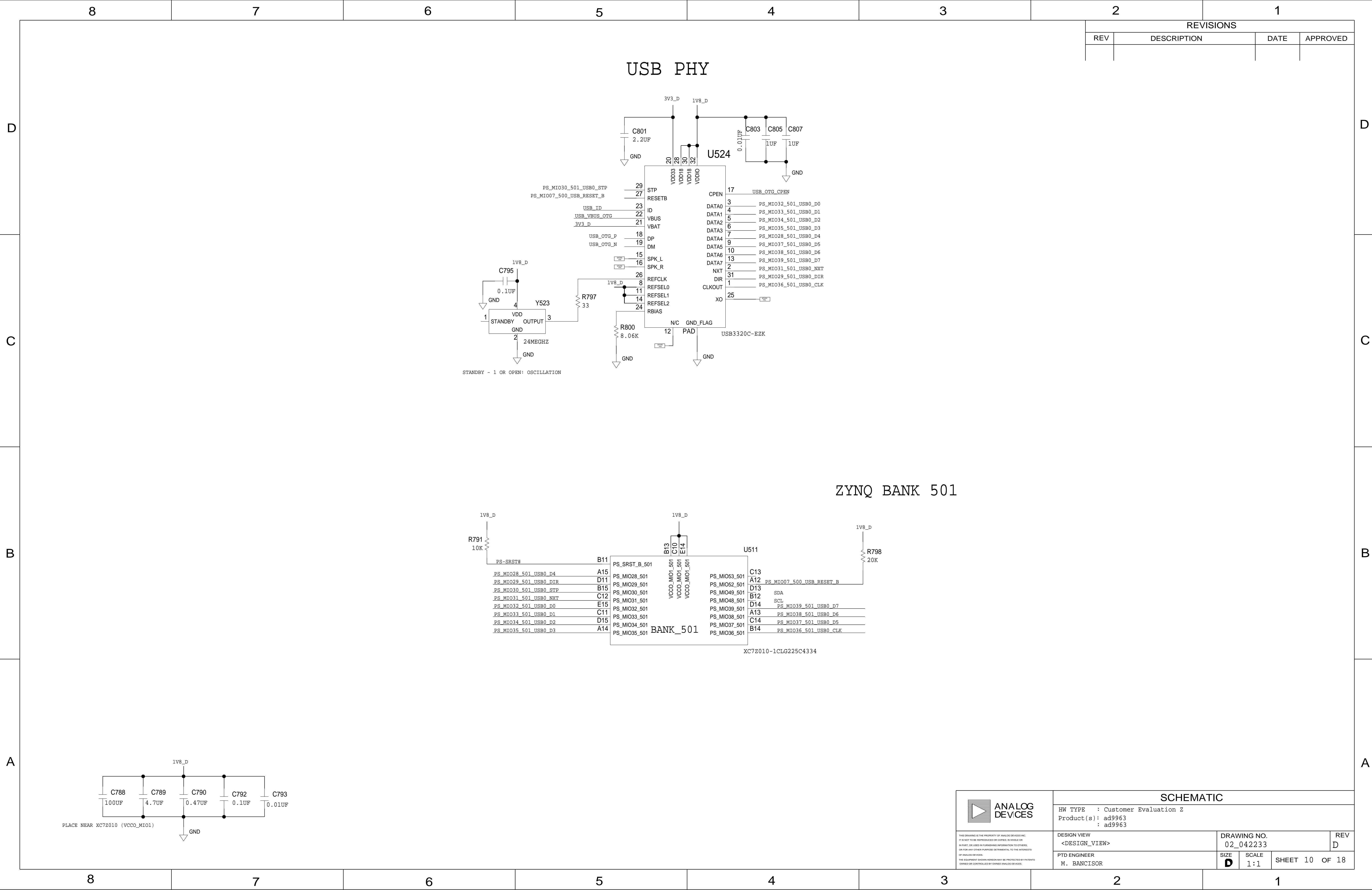


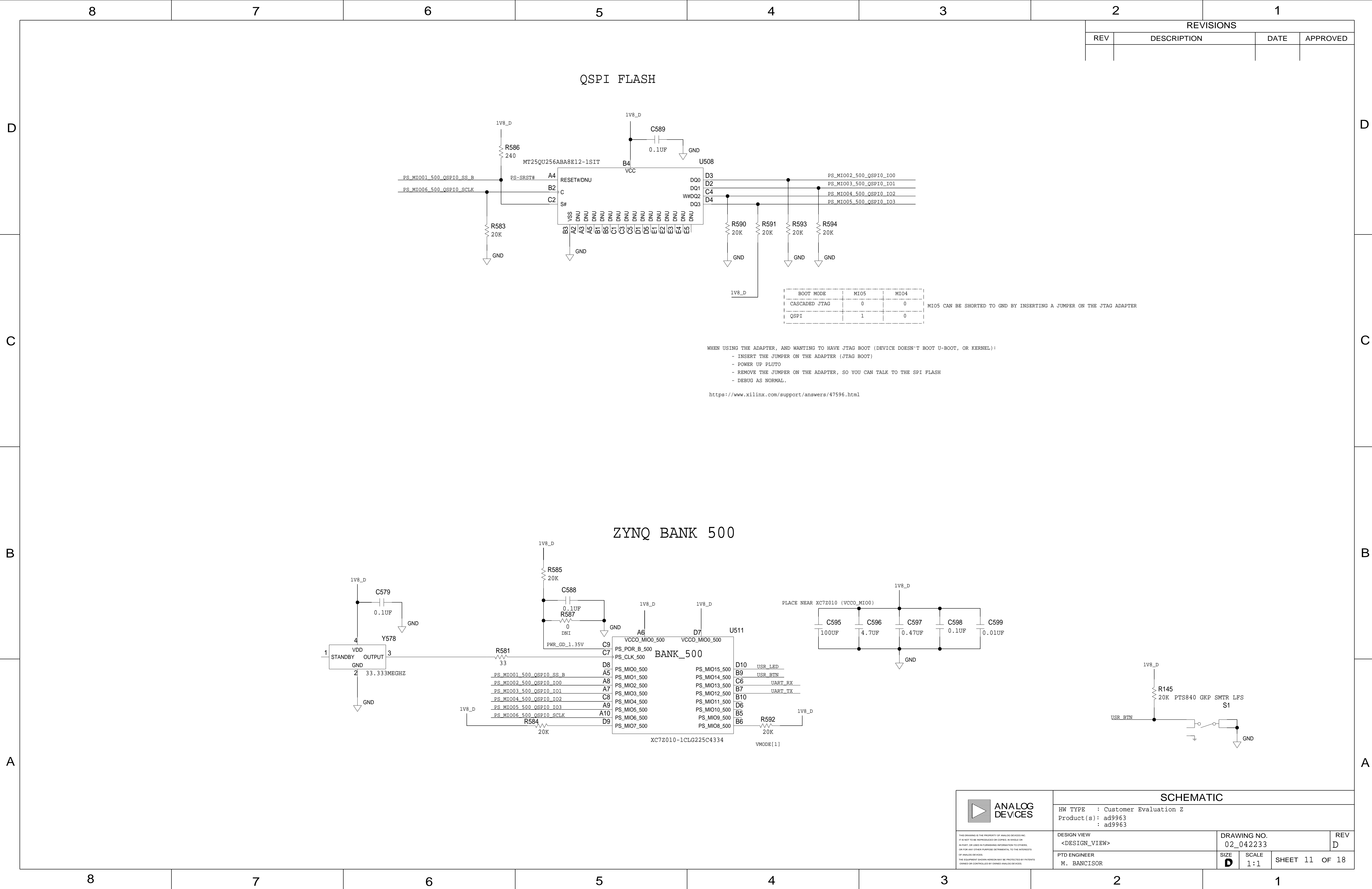




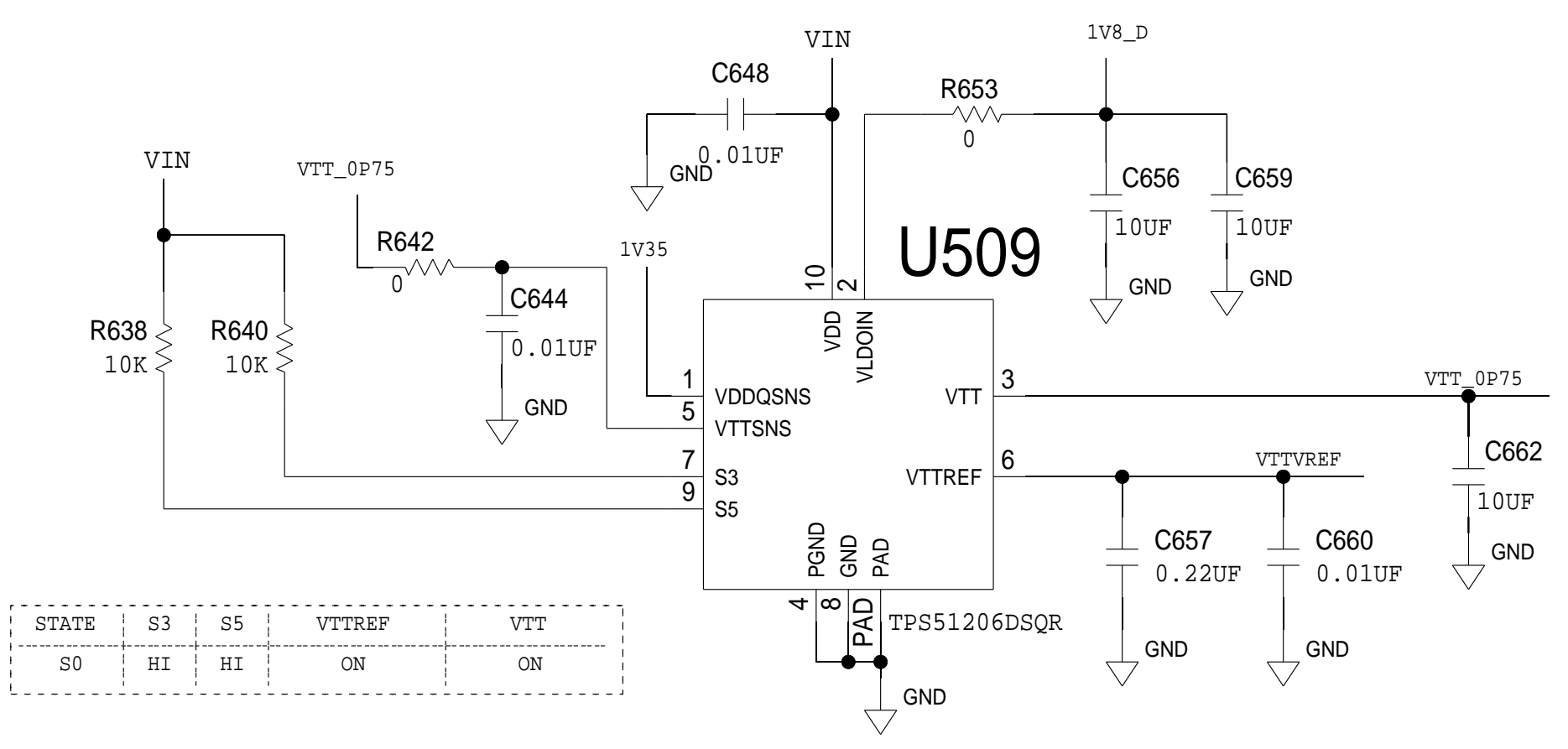
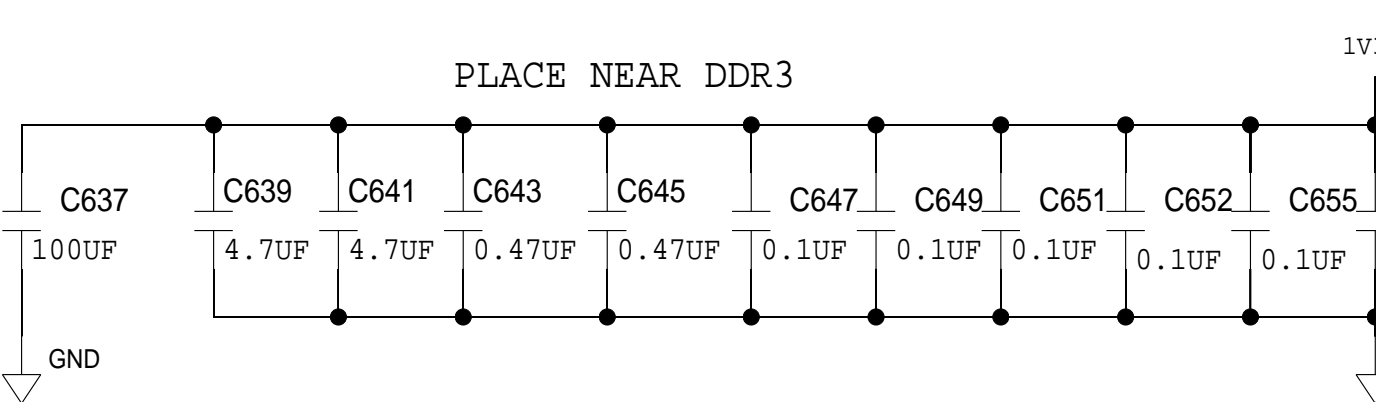
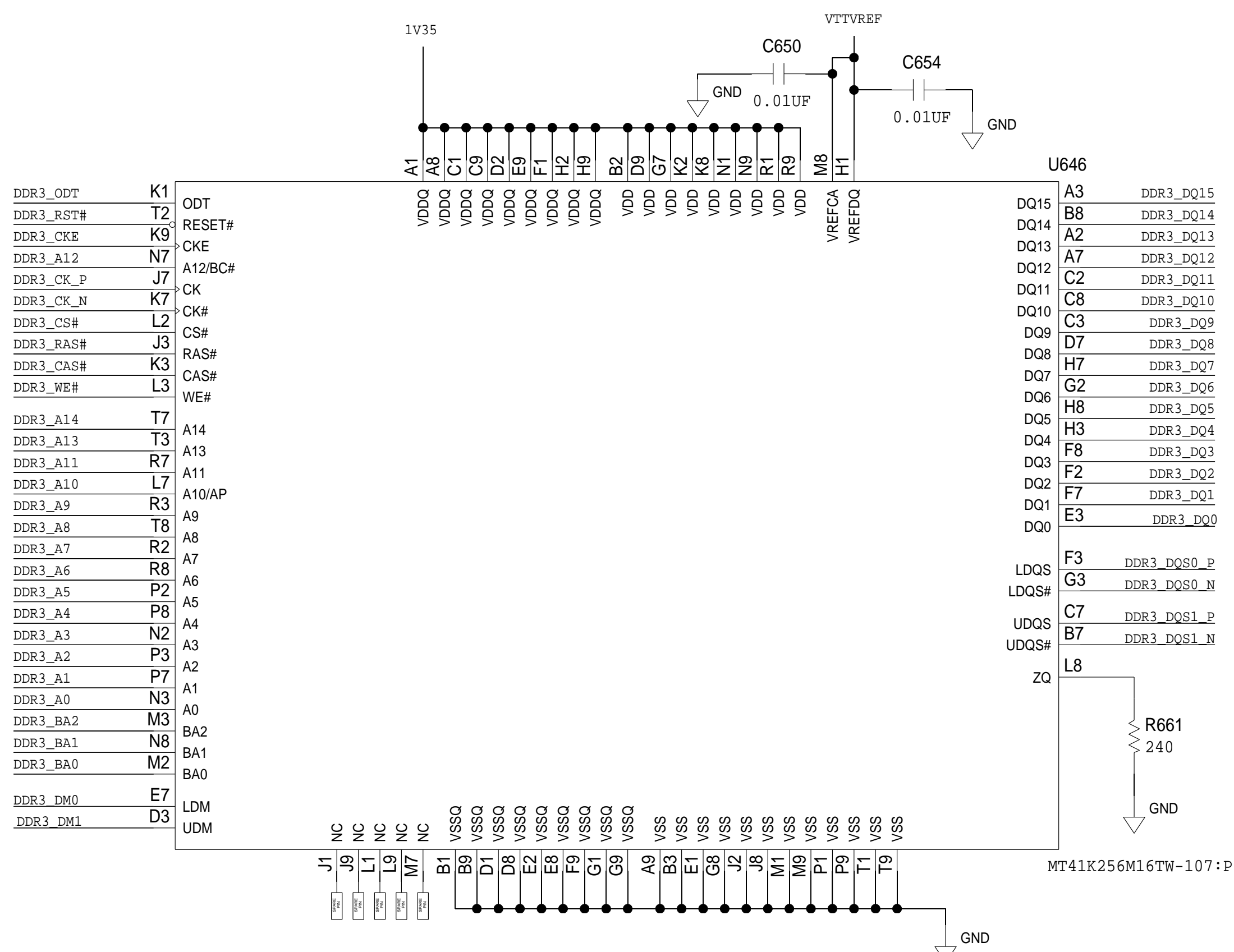
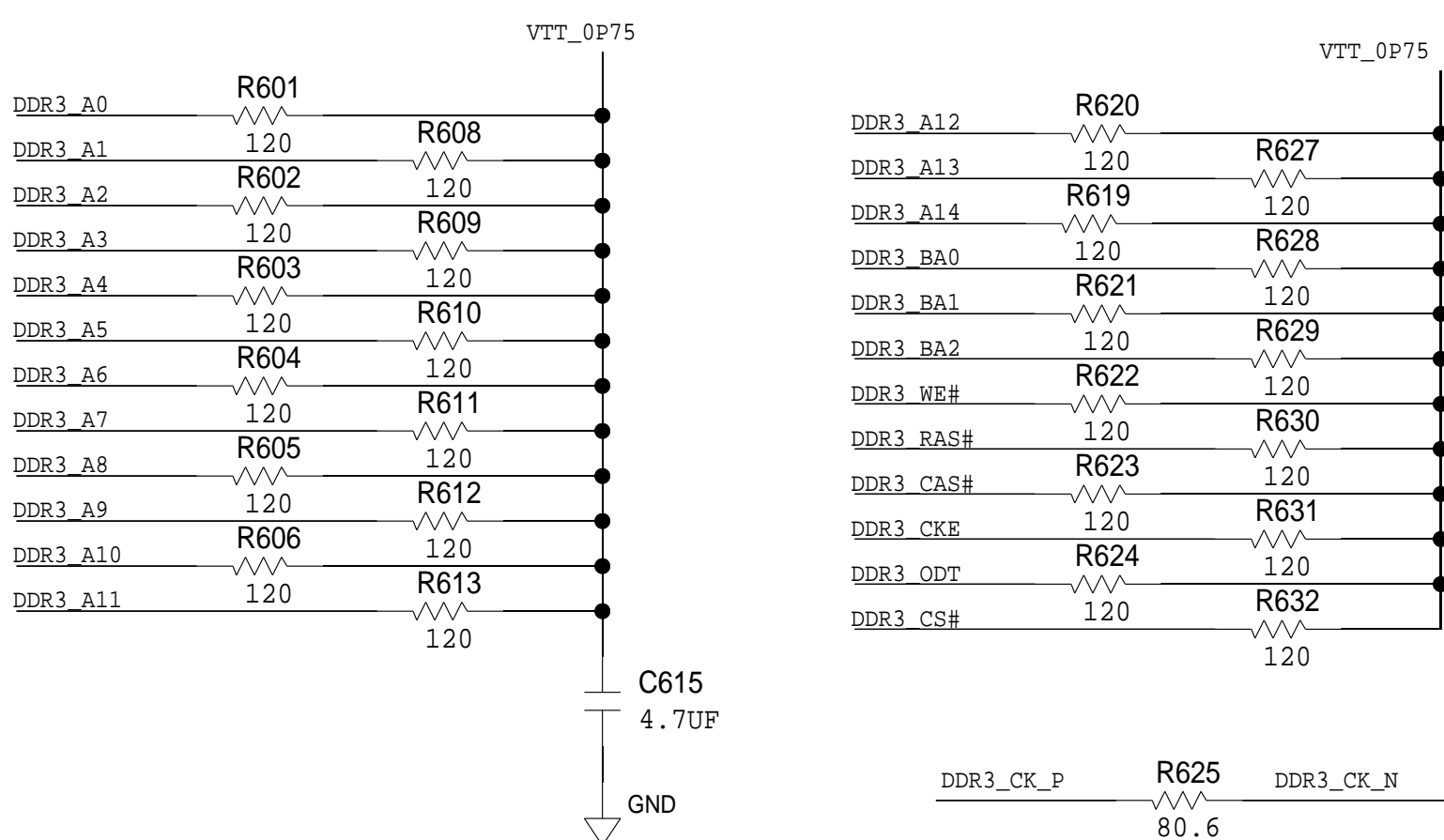
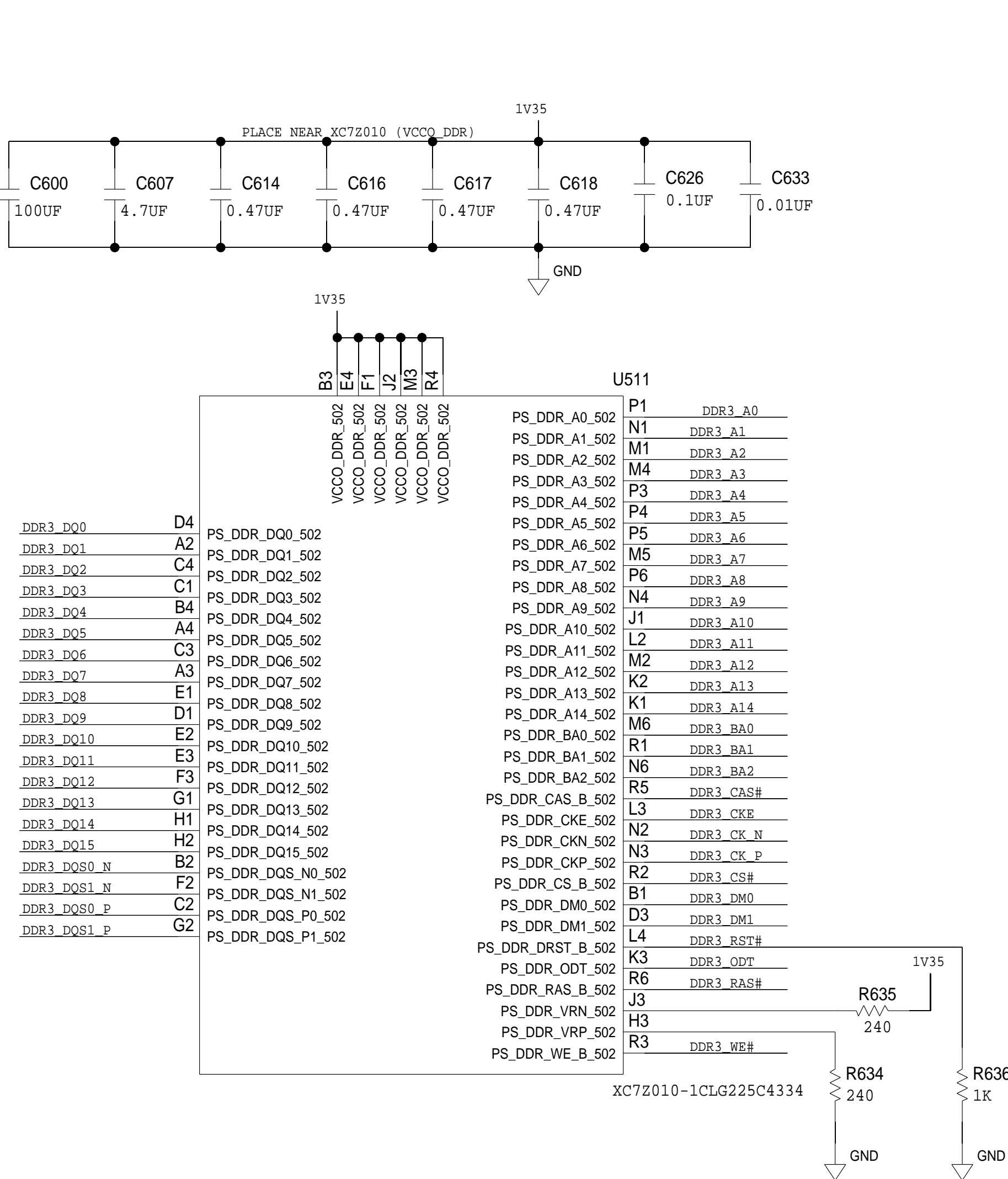




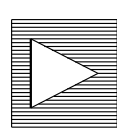




# DDR 3



STATE	S3	S5	VTTREF	VTT
S0	HI	HI	ON	ON

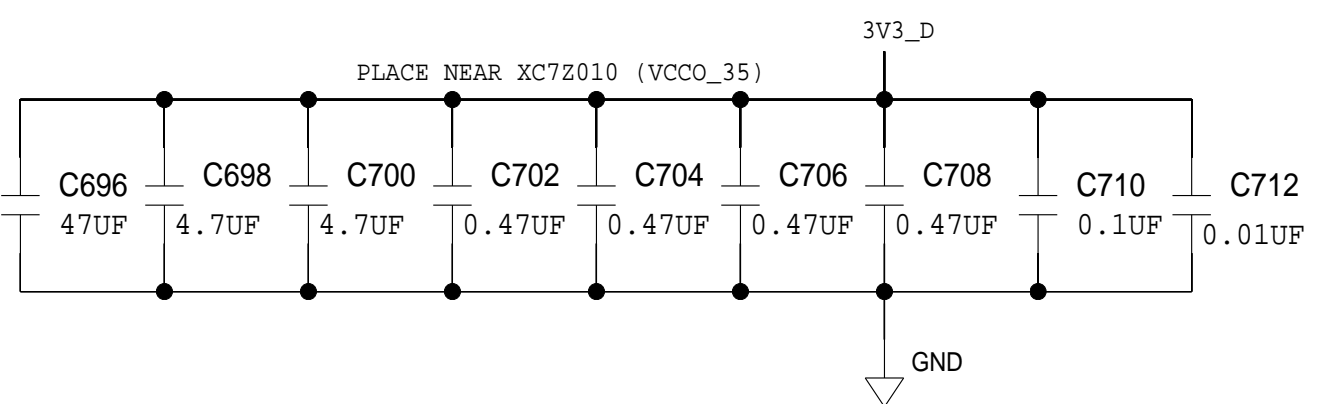
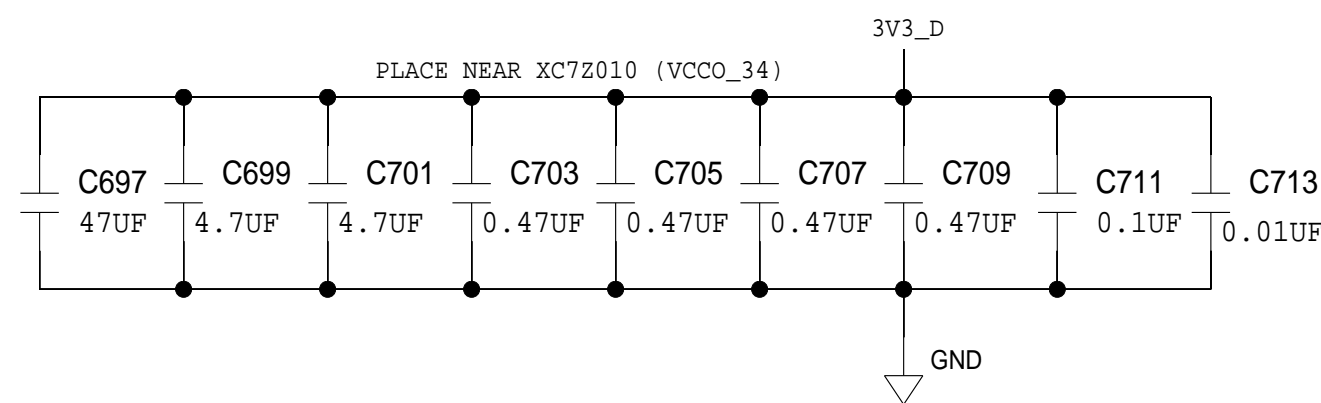
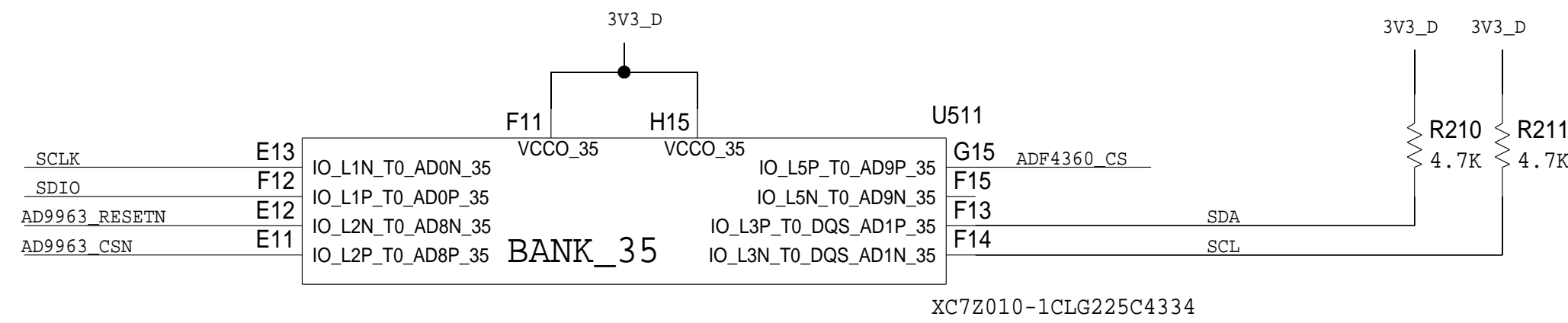
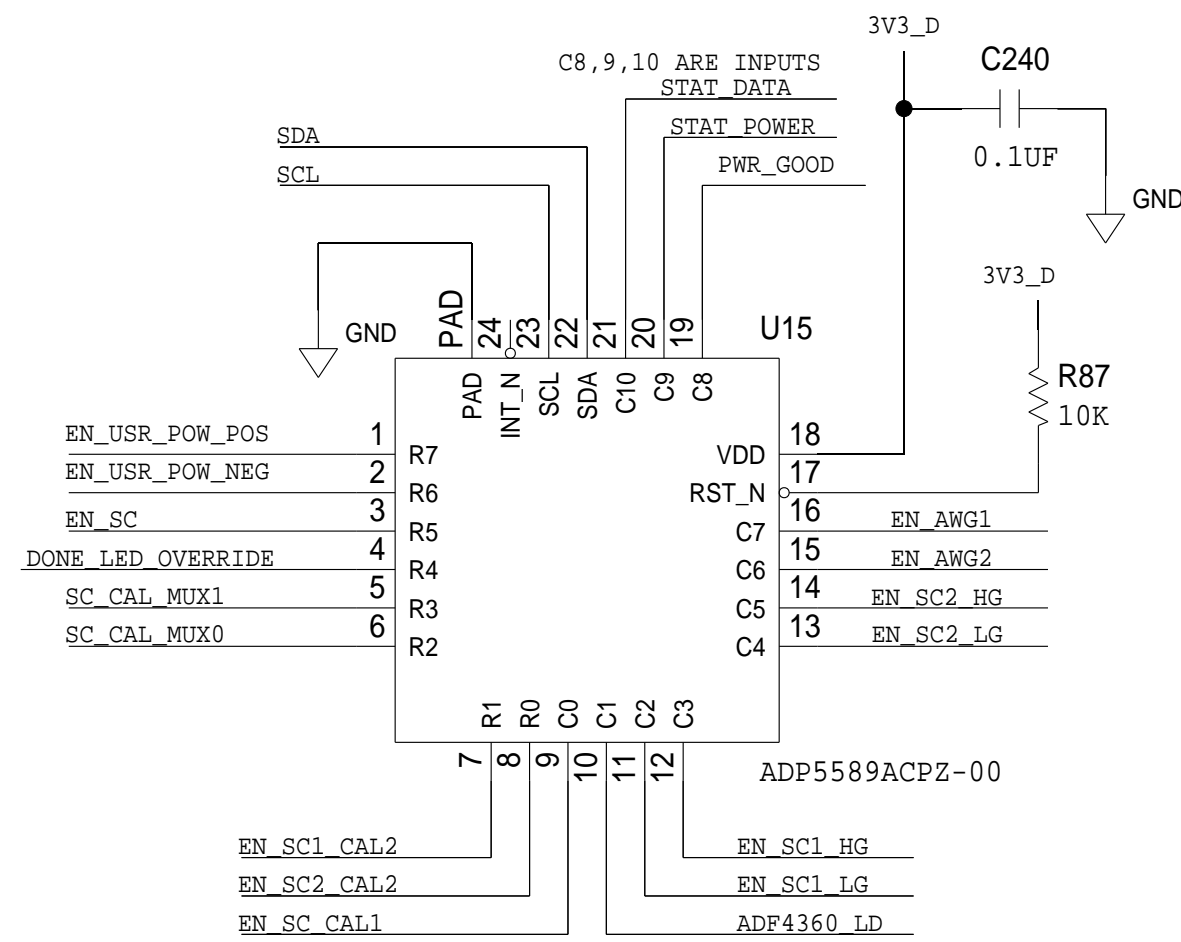
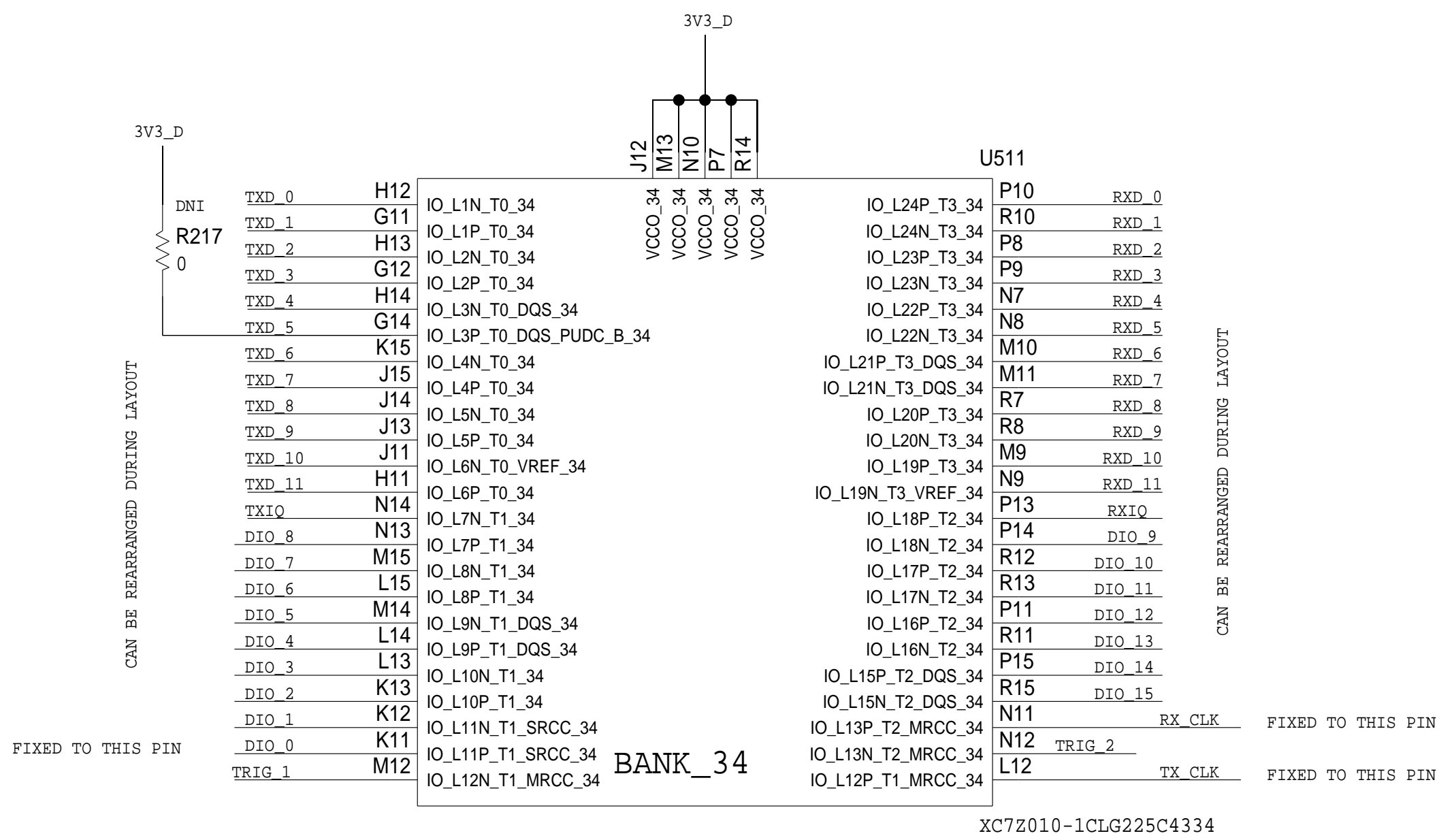
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DEVICES

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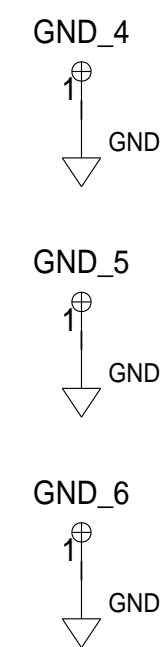
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HW TYPE : Customer Evaluation Z Product(s): ad9963 : ad9963			
DESIGN VIEW <DESIGN_VIEW>		DRAWING NO. 02_042233	
PTD ENGINEER M. BANCISOR		SIZE <b>D</b>	SCALE 1:1
		SHEET 12 OF 18	



ZYNQ BANK 34,35

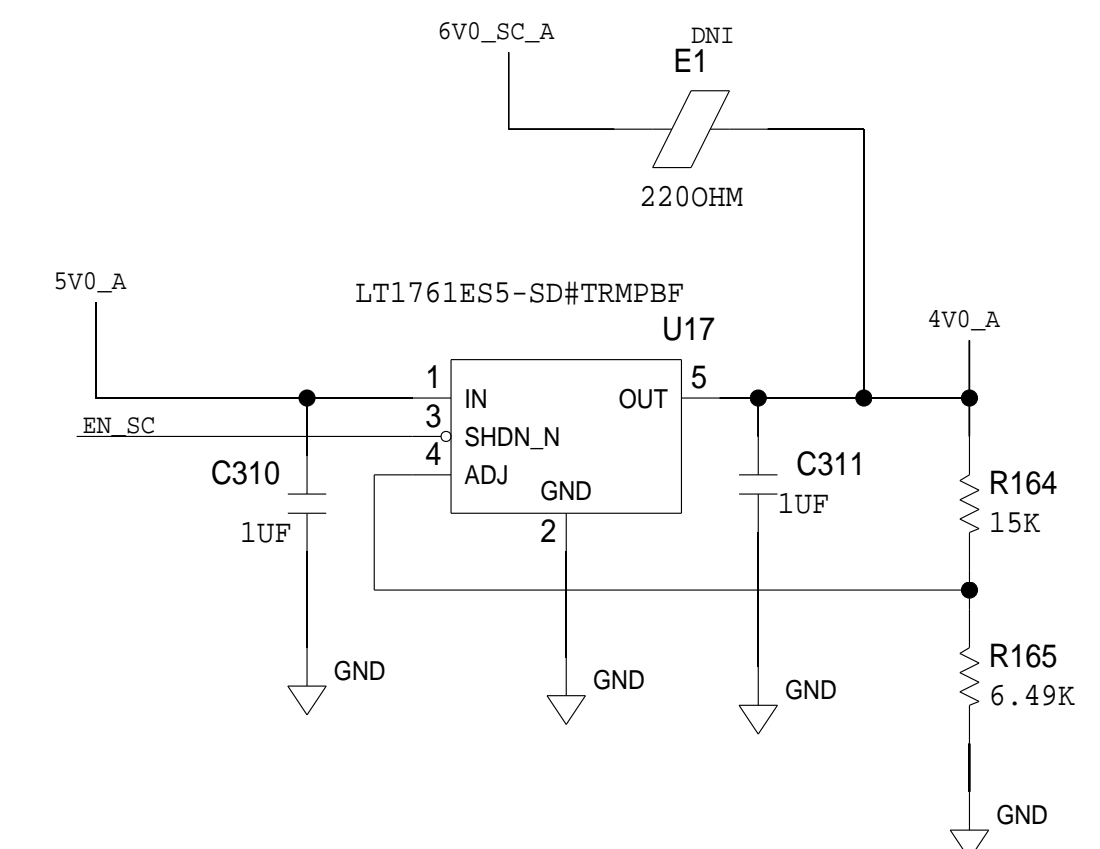



I2C DEVICE	ADDRESS
ADM1177-1	???
M24C02	???
56 PINS	



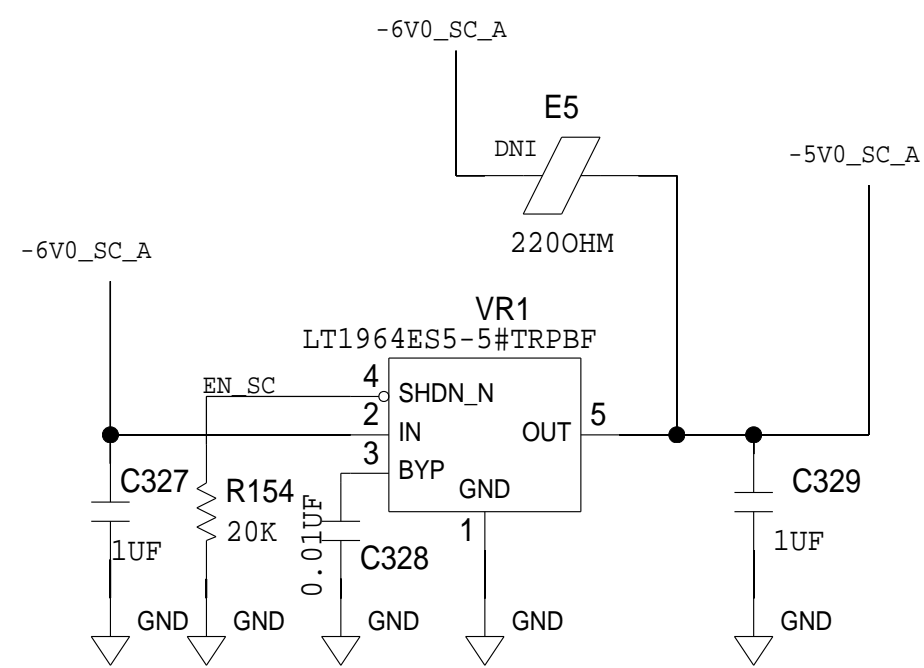
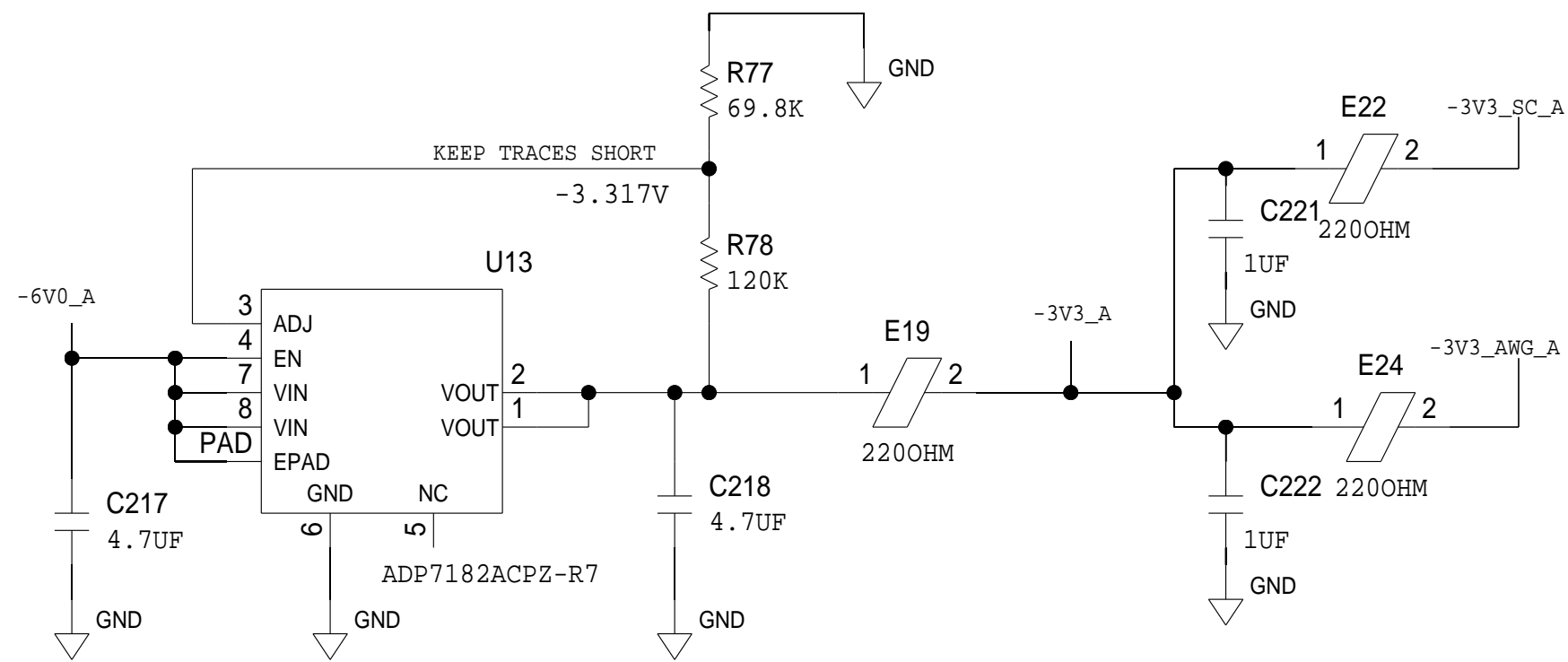
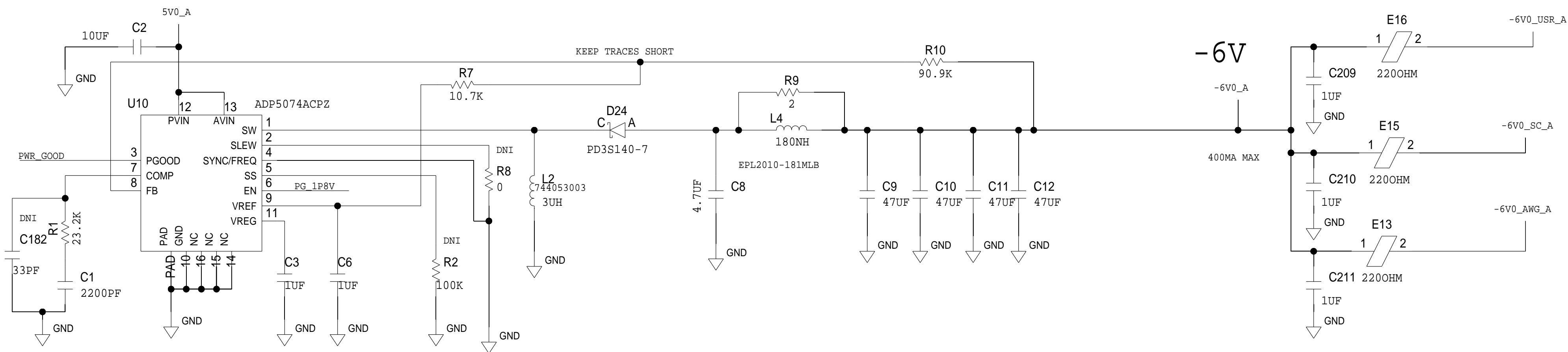
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Product(s): ad9963				
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DESIGN VIEW	DRAWING NO.		REV	
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PTD ENGINEER	SIZE	SCALE	SHEET 14 OF 18	
M. BANCISOR	D	1:1		

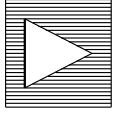
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



 <b>ANALOG DEVICES</b>		<h1 style="text-align: center;">SCHEMATIC</h1>				
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<b>PTD ENGINEER</b> <b>M. BANCISOR</b>		<b>SIZE</b> <b>D</b>	<b>SCALE</b> <b>1:1</b>	<b>SHEET 15 OF 18</b>		

NEGATIVE POWER SUPPLIES- ANALOG STAGE



 <b>ANALOG DEVICES</b>	<b>SCHEMATIC</b>			
	HW TYPE : Customer Evaluation Z Product(s): ad9963 : ad9963			
	DESIGN VIEW <DESIGN_VIEW>	DRAWING NO. 02_042233	REV D	
	PTD ENGINEER M. BANCISOR	SIZE D	SCALE 1:1	SHEET 16 OF 18





REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

