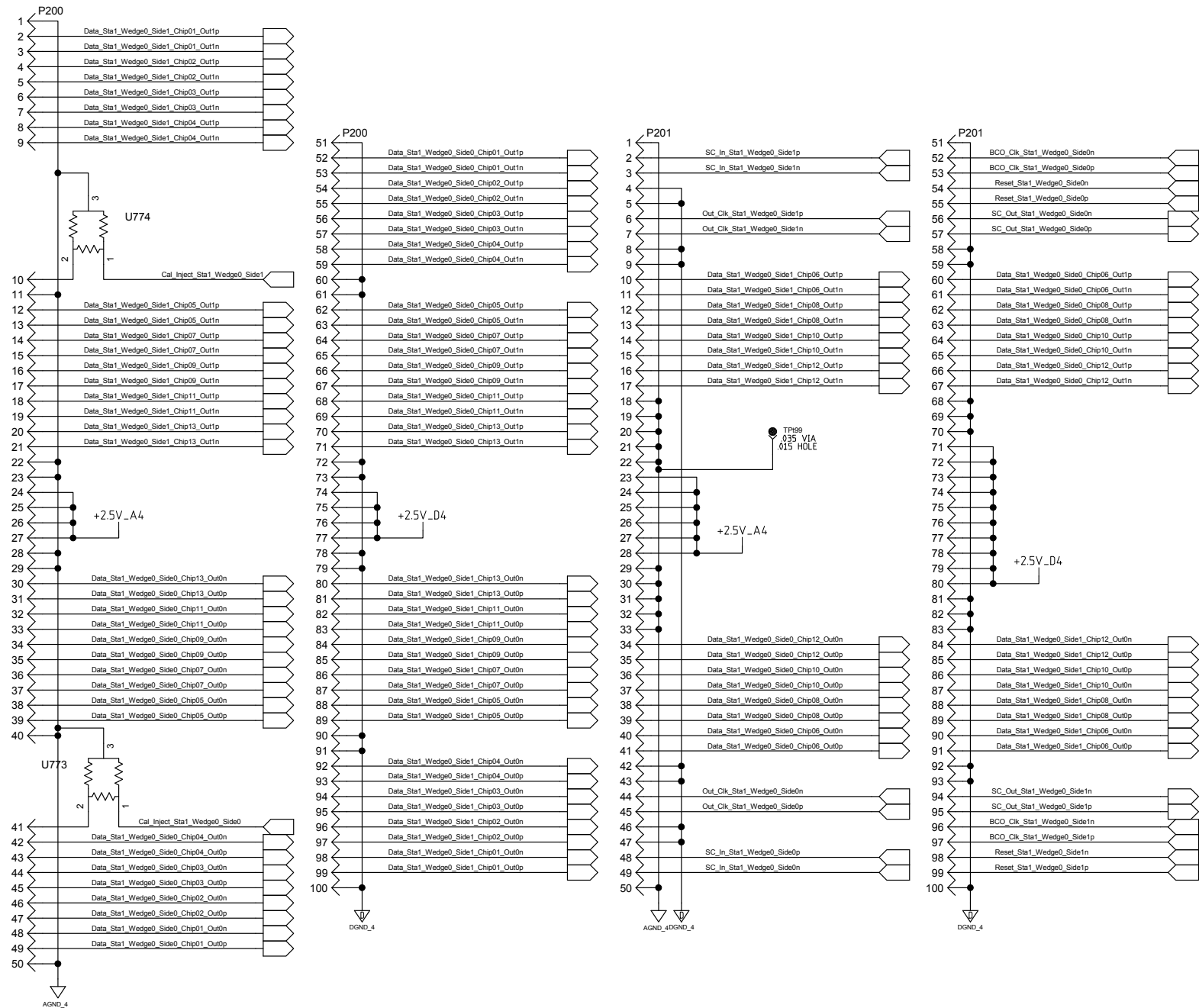


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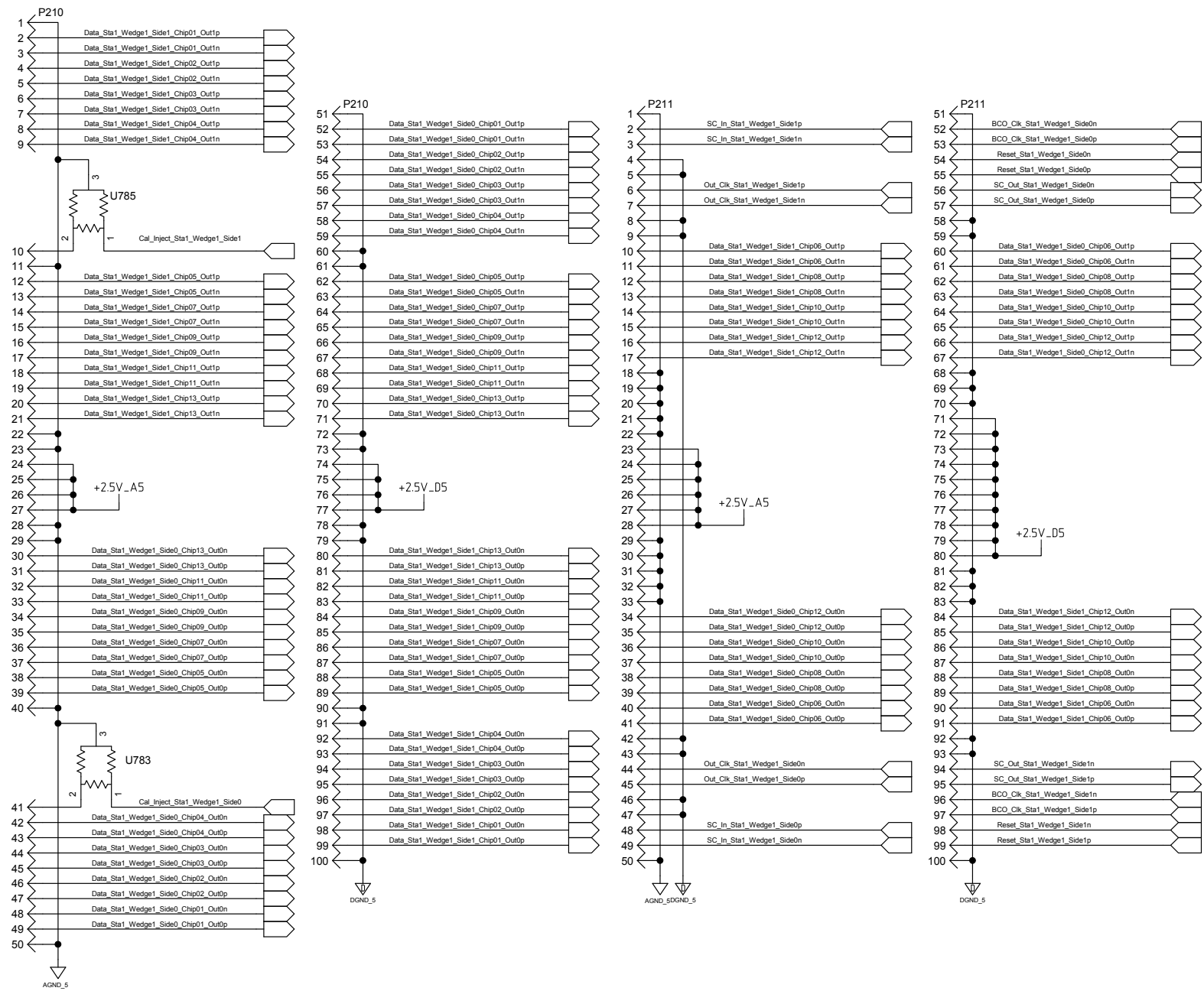
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Station 1 Wedge 0

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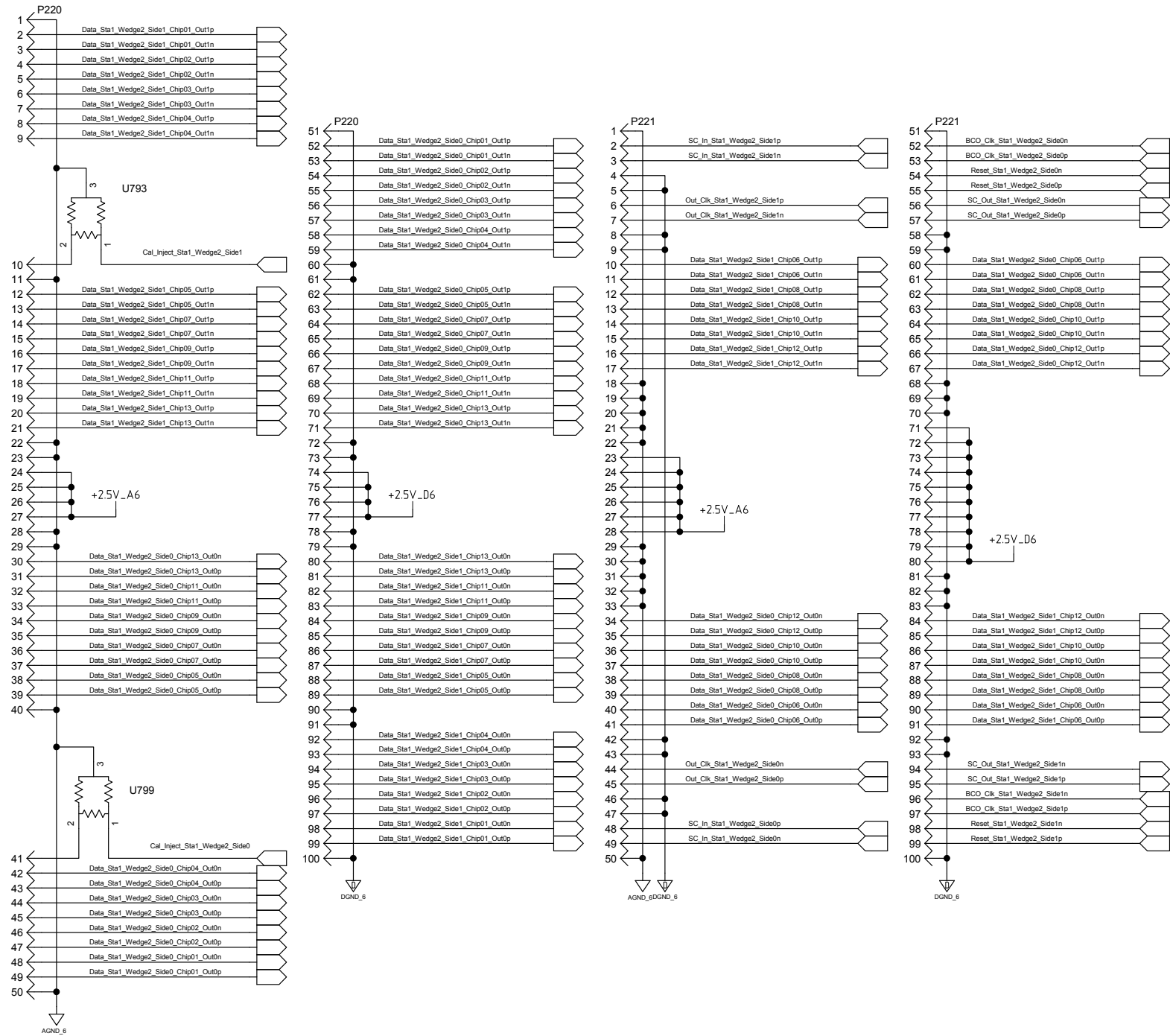
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY
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						PART: U		DRAWING: U	
						TITLE			
						(P-25)			
						FVTX			
MENTOR 2005						ROC PROTOTYPE			
						SIGNAL CONNECTORS-STATION 1			
DESIGNED		NAME	SIGNATURE	DATE	GROUP	TOLERANCE (UNLESS OTHERWISE NOTED)			
						X= ± _____ 0.XX= ± _____ ANGULAR ± _____			
DRAWN		S. CHACON	S. CHACON	APR 2009	AOT-IC	0.X= ± _____ 0.XXX= ± _____ FINISH ± _____			
CHECKED		M. PROKOP	M. PROKOP	APR 2009	AOT-RFE				
PROJ. ENGR.		M. PROKOP	M. PROKOP	APR 2009	AOT-RFE				
APPROVED						SCALE	NO. SHEETS	DRAWING NO.	SHEET NO.
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Station 1 Wedge 1

AS OF 07/11/2011 @ 9:33AM

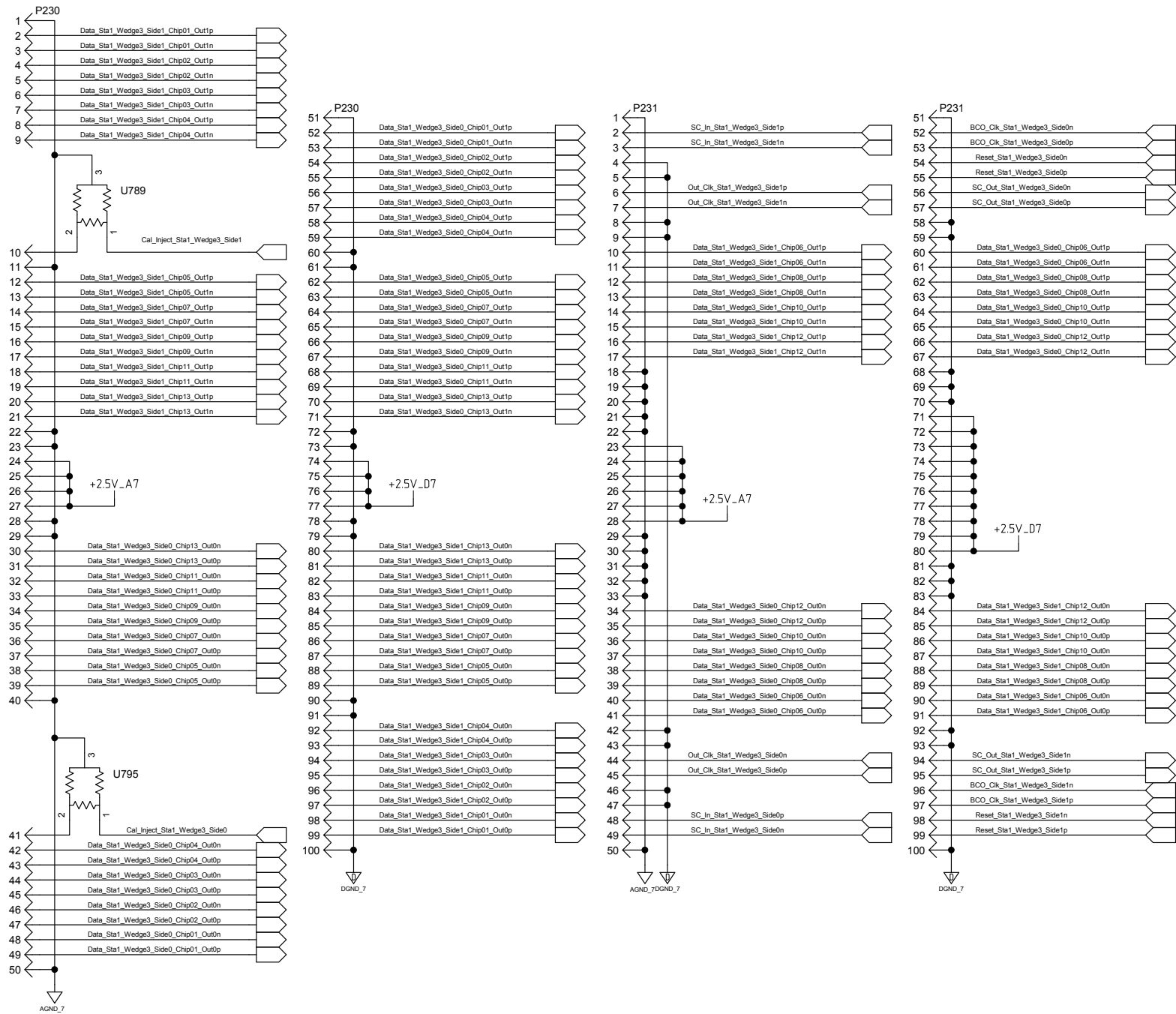
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY				
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						PART: U		DRAWING: U					
						TITLE				(P-25)			
										FVTX			
										ROC PROTOTYPE			
										SIGNAL CONNECTORS-STATION 1			
MENTOR 2005													
	NAME	SIGNATURE	DATE	GROUP									
ORIGINATED													
DESIGNED													
DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC									
CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE									
PROJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE									
APPROVED													
RELEASED													
						TOLERANCE (UNLESS OTHERWISE NOTED)							
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Station 1 Wedge 2

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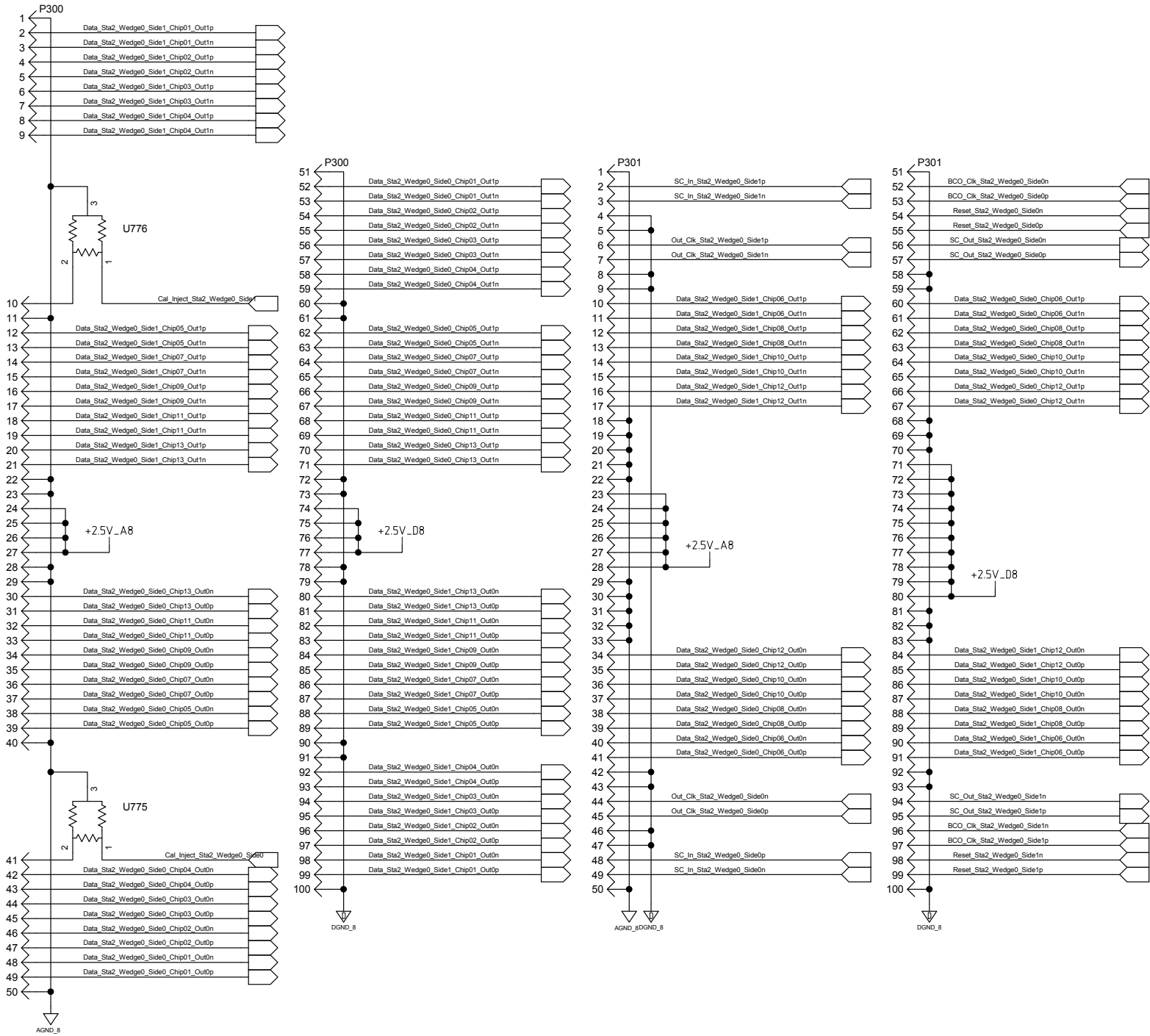
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY		
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						PART: U		DRAWING: U			
						TITLE		(P-25)			
								FVTX			
								ROC PROTOTYPE			
								SIGNAL CONNECTORS-STATION 1			
								TOLERANCE (UNLESS OTHERWISE NOTED)			
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Station 1 Wedge 3

AS OF 07/11/2011 @ 9:33AM

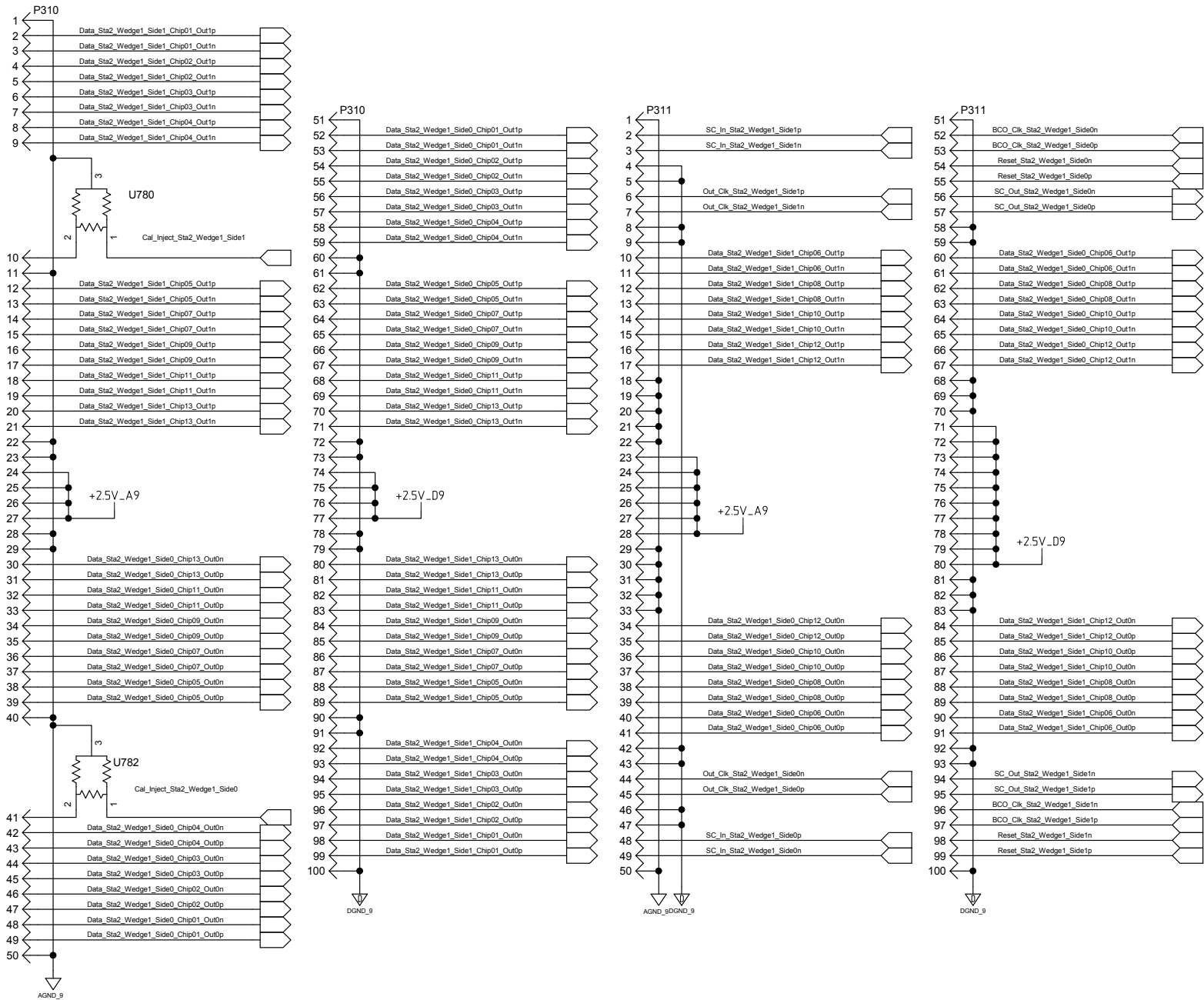
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY				
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						PART: U		DRAWING: U					
						TITLE (P-25) FVTX ROC PROTOTYPE SIGNAL CONNECTORS-STATION 1							
						TOLERANCE (UNLESS OTHERWISE NOTED)				X= ± _____ 0.XX= ± _____ ANGULAR ± _____ 0.X= ± _____ 0.XXX= ± _____ FINISH ± _____			
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Station 2 Wedge 0

AS OF 07/11/2011 @ 9:33AM

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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY								
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						PART: U		DRAWING: U									
						TITLE		(P-25)									
								FVTX									
								ROC PROTOTYPE									
								SIGNAL CONNECTORS-STATION 2									
								TOLERANCE (UNLESS OTHERWISE NOTED)									
								X= ± _____ 0.XX= ± _____ ANGULAR ± _____									
								0.X= ± _____ 0.XXX= ± _____ FINISH ± _____									
								SCALE		NO. SHEETS		DRAWING NO.		SIZE		SHEET NO.	
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ORIGINATED	NAME	SIGNATURE	DATE	GROUP													
DESIGNED																	
DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC													
CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE													
PROJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE													
APPROVED																	
RELEASED																	



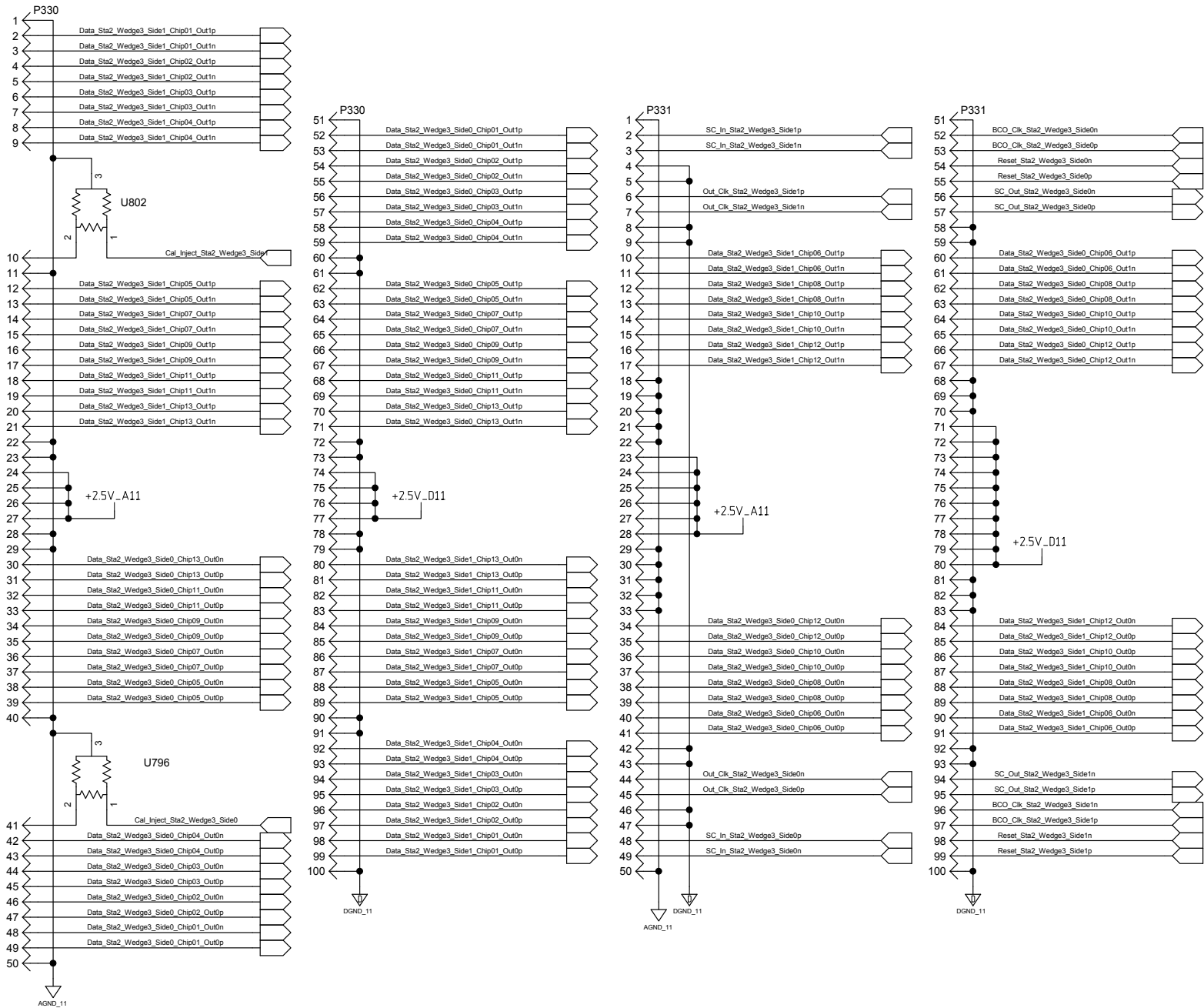
Station 2 Wedge 1

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						PART: U		DRAWING: U	
						TITLE			
						(P-25)			
						FVTX			
MENTOR 2005						ROC PROTOTYPE			
						SIGNAL CONNECTORS-STATION 2			
	NAME	SIGNATURE	DATE	GROUP	TOLERANCE (UNLESS OTHERWISE NOTED)				
ORIGINATED					X= ± _____ 0.XX= ± _____ ANGULAR ± _____				
DESIGNED					0.X= ± _____ 0.XXX= ± _____ FINISH ± _____				
DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC	SCALE NO. SHEETS DRAWING NO. SIZE SHEET NO.				
CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	N/A 1 126Y-267898 D 7				
PRJ/ ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE					
APPROVED									
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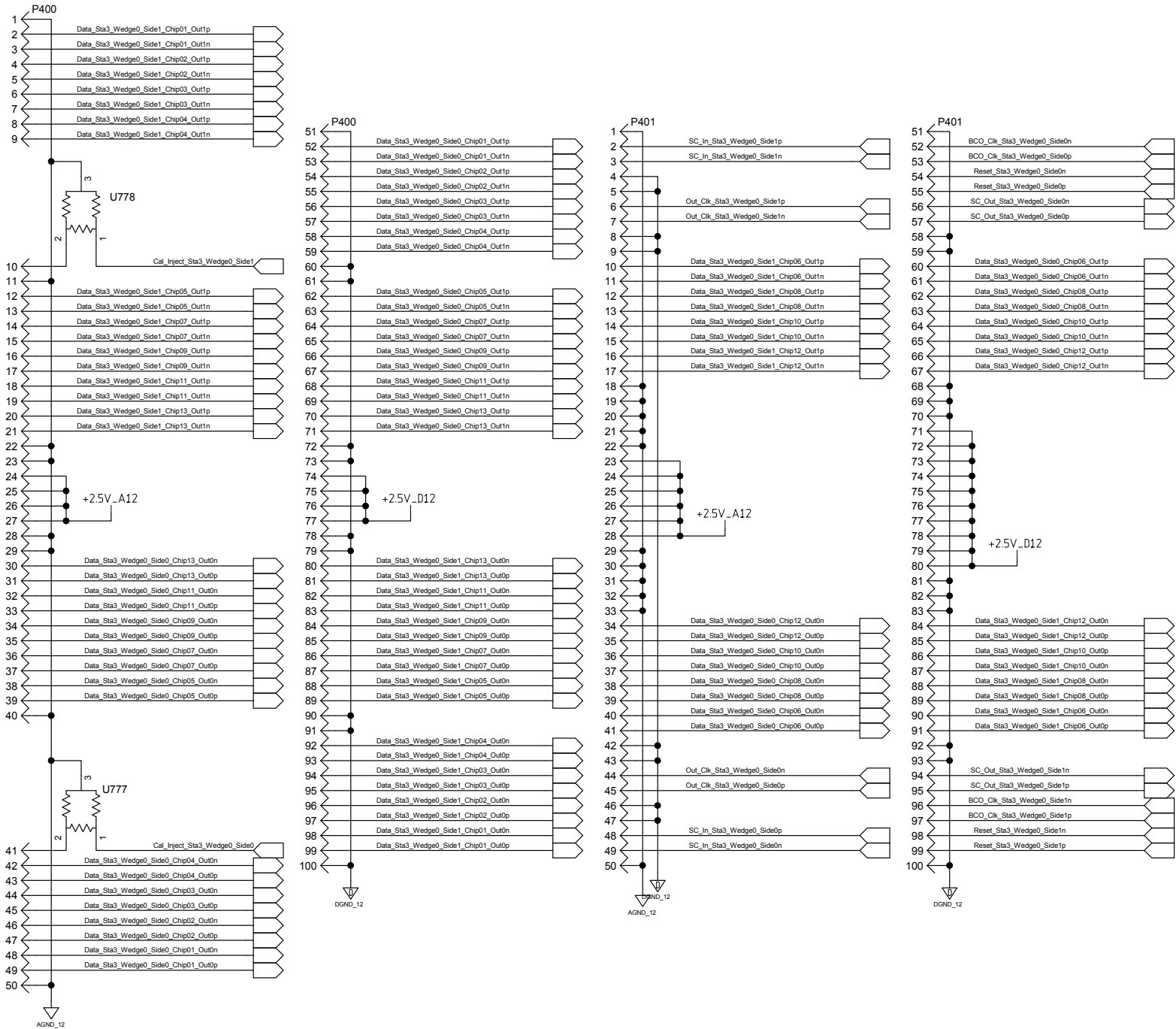
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY
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						PART: U		DRAWING: U	
						TITLE			
						(P-25)			
						FVTX			
MENTOR 2005						ROC PROTOTYPE			
						SIGNAL CONNECTORS-STATION 2			
						TOLERANCE (UNLESS OTHERWISE NOTED)			
						X± ±			



Station 2 Wedge 3

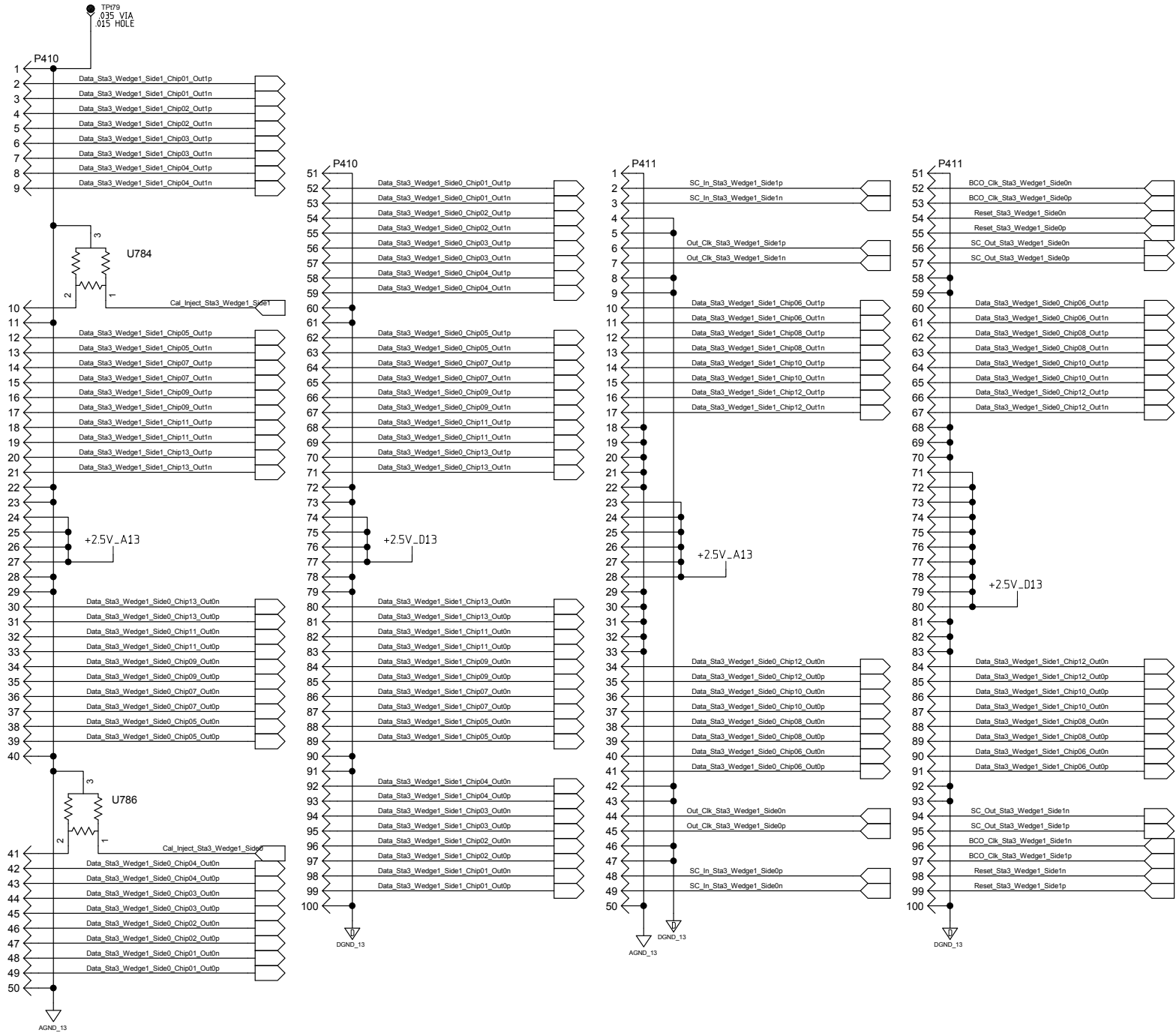
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY
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						PART: U		DRAWING: U	
						TITLE			
						(P-25)			
						FVTX			
MENTOR 2005						ROC PROTOTYPE			
						SIGNAL CONNECTORS-STATION 2			
	NAME	SIGNATURE	DATE	GROUP	TOLERANCE (UNLESS OTHERWISE NOTED)				
ORIGINATED					X= ± _____ 0.XX= ± _____ ANGULAR ± _____				
DESIGNED					0.X= ± _____ 0.XXX= ± _____ FINISH ± _____				
DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC	SCALE NO. SHEETS DRAWING NO. SIZE SHEET NO.				
CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	N/A 1 126Y-267898 D 9				
PRJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE					
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RELEASED									



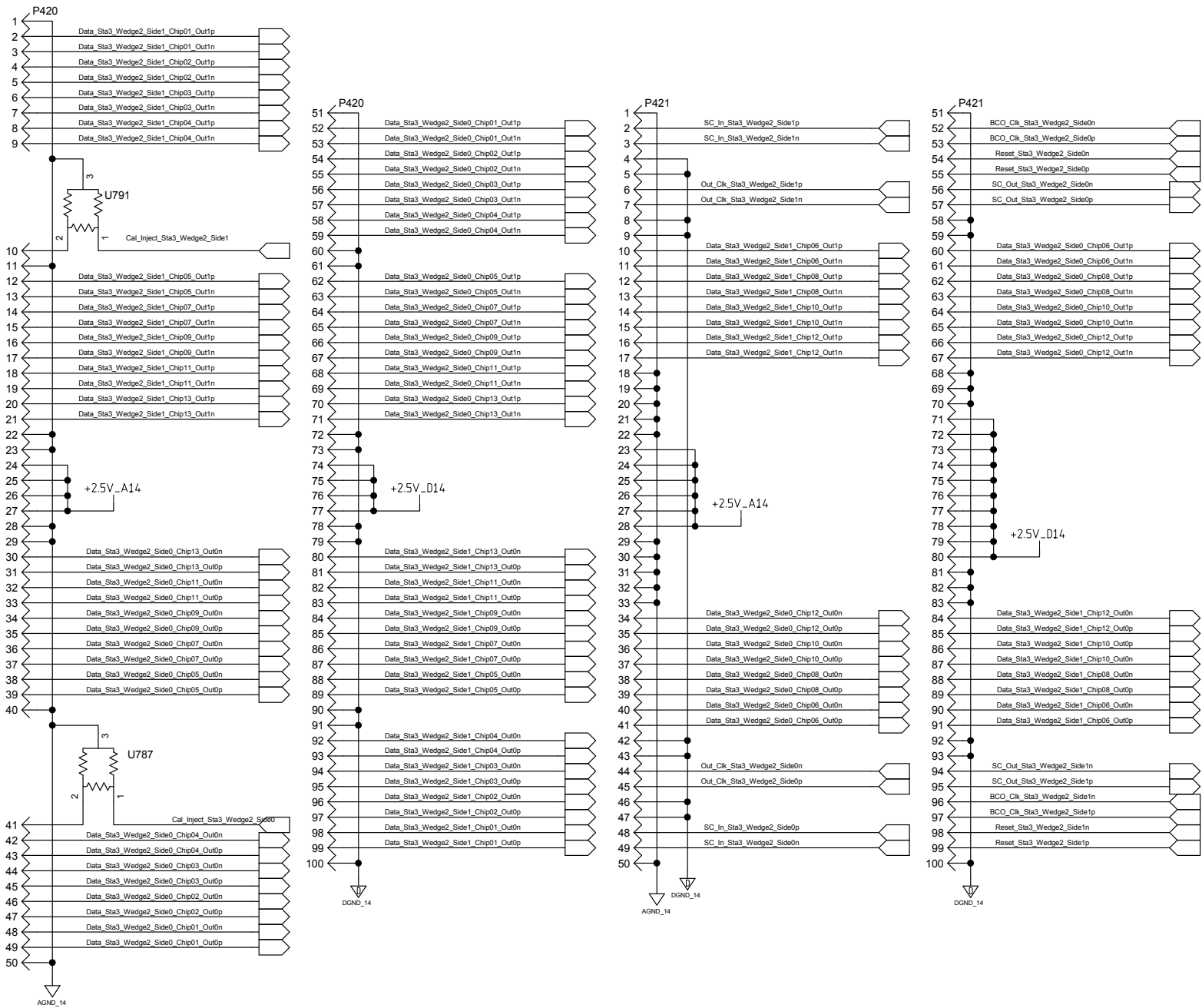
Station 3 Wedge 0

—		ORIGINAL ISSUE				—	—	—	—				
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						PART: U		DRAWING: U					
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										FVTX			
										ROC PROTOTYPE			
										SIGNAL CONNECTORS-STATION 3			
MENTOR 2005													
	NAME	SIGNATURE	DATE	GROUP									
ORIGINATED													
DESIGNED													
DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC									
CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE									
PRJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE									
APPROVED													
RELEASED													
						TOLERANCE (UNLESS OTHERWISE NOTED)							
						X= ± _____ 0.XX= ± _____ ANGULAR ± _____							
						0.X= ± _____ 0.XXX= ± _____ FINISH ± _____							
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Station 3 Wedge 1

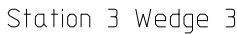
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY						
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						PART: U		DRAWING: U							
						TITLE		(P-25)							
								FVTX							
								ROC PROTOTYPE							
								SIGNAL CONNECTORS-STATION 3							
								TOLERANCE (UNLESS OTHERWISE NOTED)							
								X= ± ——— 0.XX= ± ——— ANGULAR ± ———							
								0.X= ± ——— 0.XXX= ± ——— FINISH ± ———							
								SCALE		NO SHEETS		DRAWING NO.		SHEET NO.	
								N/A		1		126Y-267898		D 11	
MENTOR 2005		NAME		SIGNATURE		DATE		GROUP							
ORIGINATED															
DESIGNED															
DRAWN		S. CHACON		S. CHACON		APR 2009		AOT-IC							
CHECKED		M. PROKOP		M. PROKOP		APR 2009		AOT-RFE							
PROJ. ENGR		M. PROKOP		M. PROKOP		APR 2009		AOT-RFE							
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Station 3 Wedge 2

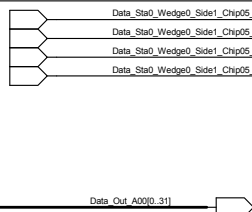
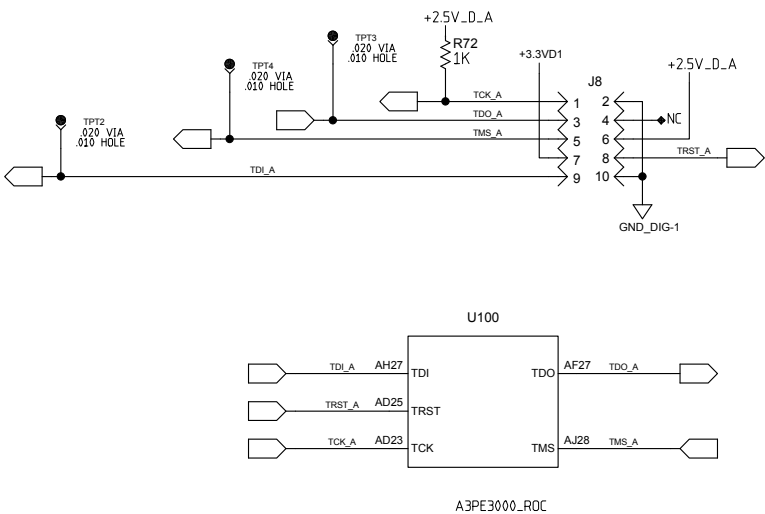
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY		
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						PART: U		DRAWING: U			
						TITLE (P-25) FVTX ROC PROTOTYPE SIGNAL CONNECTORS-STATION 3					
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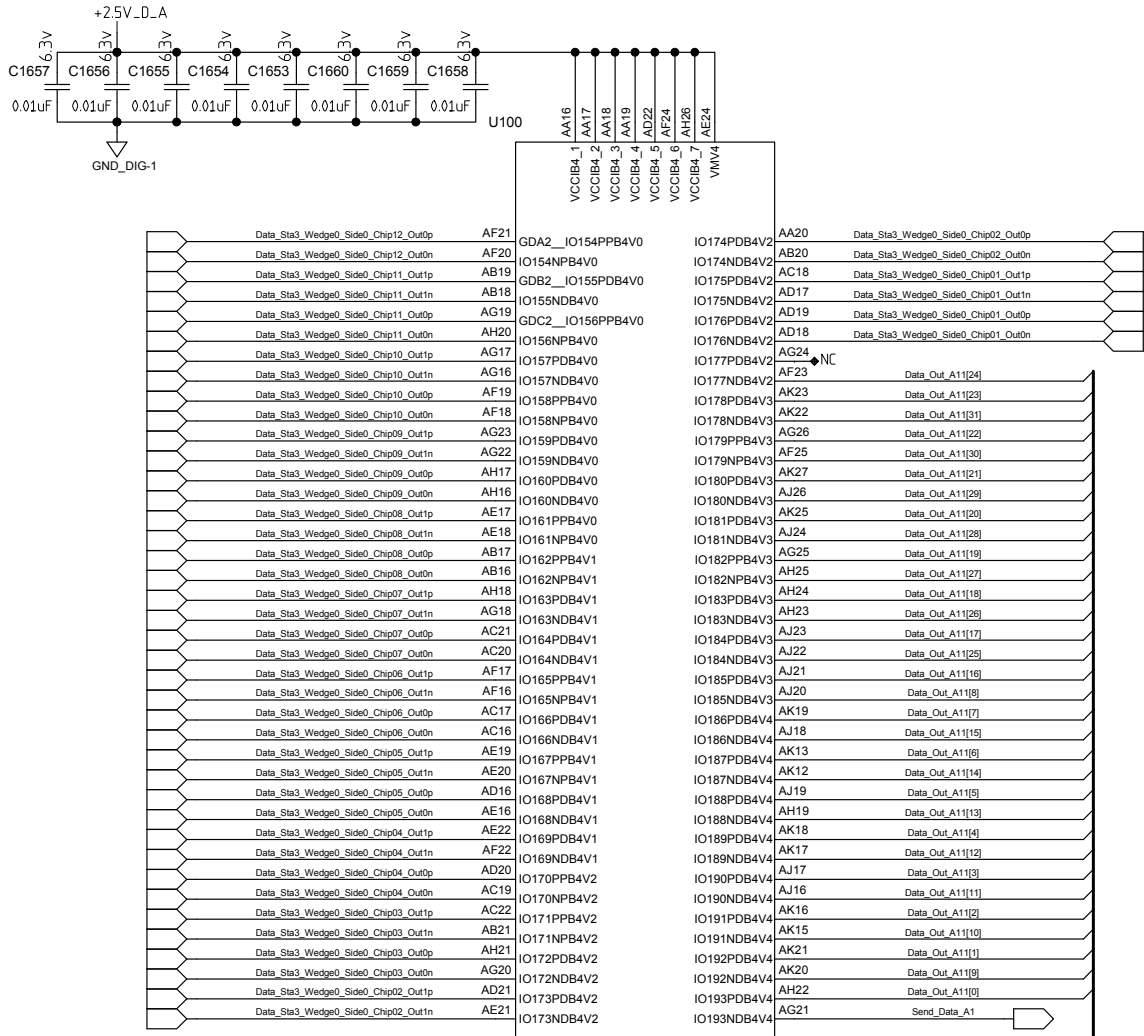


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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY
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						PART: U		DRAWING: U	
						TITLE			
						(P-25)			
						FVTX			
MENTOR 2005						ROC PROTOTYPE			
						SIGNAL CONNECTORS-STATION 3			
ORIGINATED	NAME	SIGNATURE	DATE	GROUP	TOLERANCE (UNLESS OTHERWISE NOTED)				
DESIGNED					$X_{\pm} \pm \text{---}$ $0.XX_{\pm} \pm \text{---}$ ANGULAR $\pm \text{---}$				
DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC	$0.X_{\pm} \pm \text{---}$ $0.XXX_{\pm} \pm \text{---}$ FINISH $\pm \text{---}$				
CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE					
PROJ. ENGR	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE					
APPROVED									
RELEASED									
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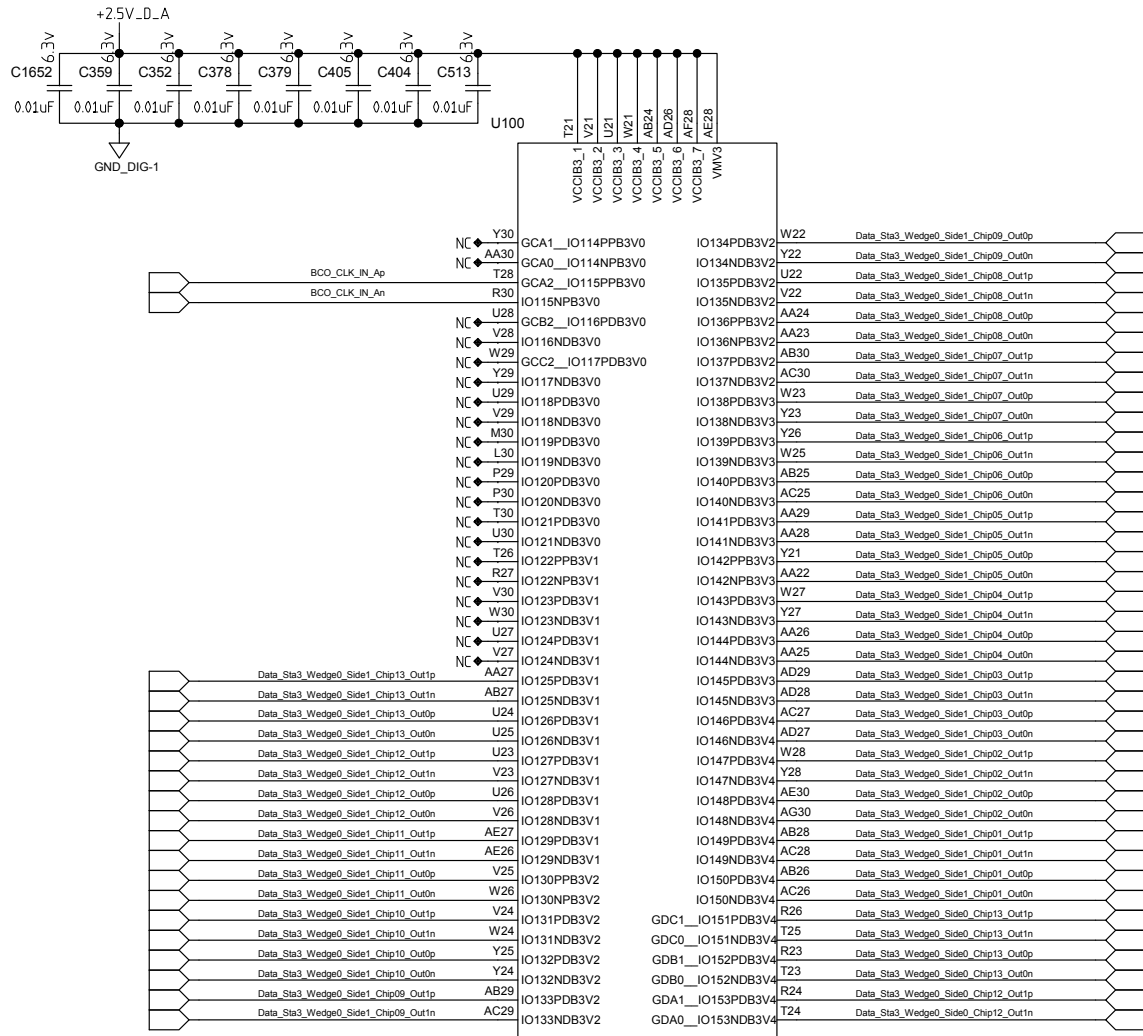


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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY
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						TITLE		(P-25)	
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								ROC PROTOTYPE	
MENTOR 2005						FPGA A			
	NAME	SIGNATURE	DATE	GROUP					
ORIGINATED									
DESIGNED									
DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC	TOLERANCE (UNLESS OTHERWISE NOTED) X _a ± _____ 0.XX _a ± _____ ANGULAR ± _____ 0.X _a ± _____ 0.XXX _a ± _____ FINISH ± _____				
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PROJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE					
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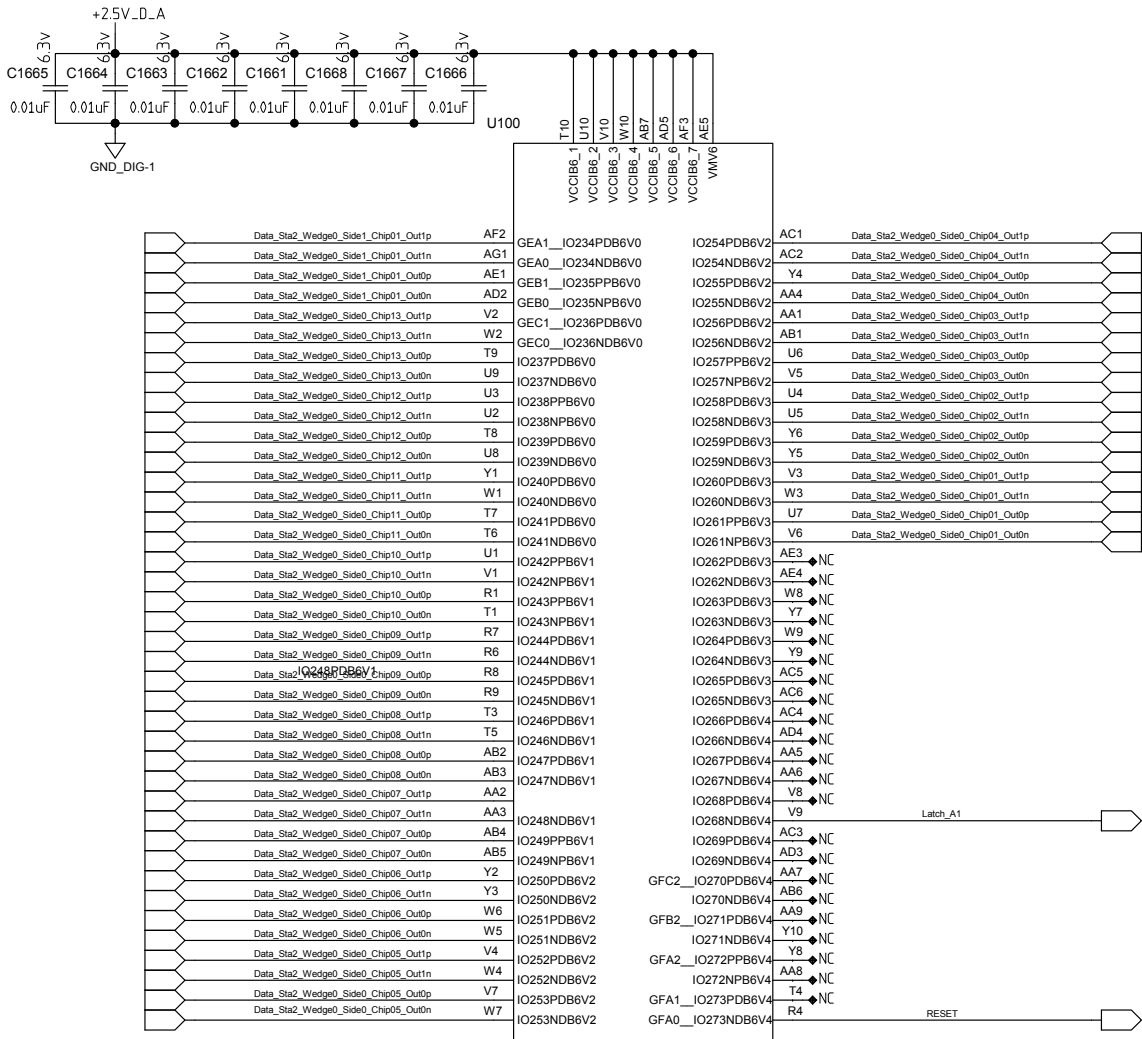
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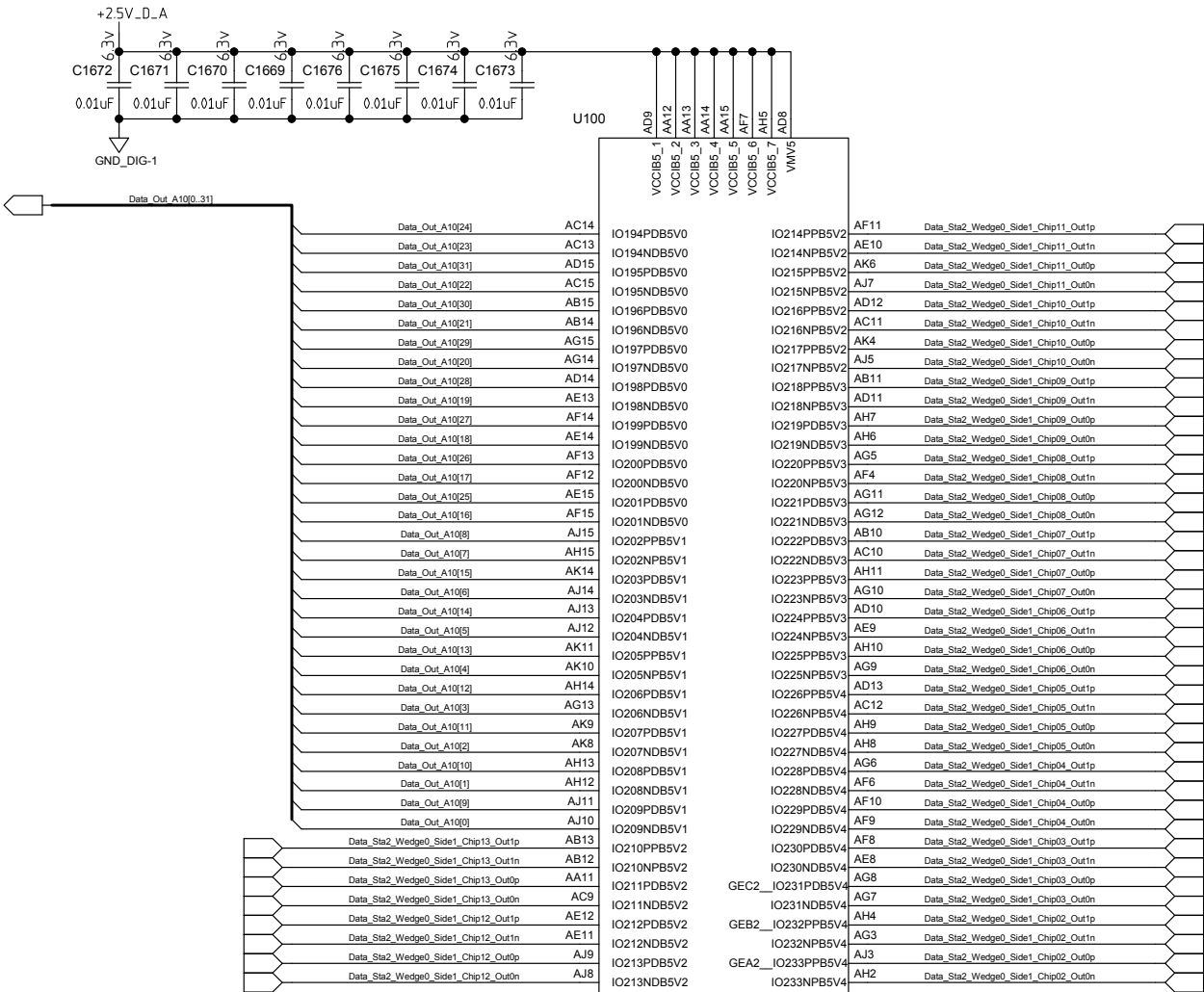
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AS OF 07/11/2011 @ 9:33AM

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						PART: U		DRAWING: U	
						TITLE (P-25) FVTX ROC PROTOTYPE FPGA A			
						TOLERANCE (UNLESS OTHERWISE NOTED) X= ± ——— 0.XX= ± ——— ANGULAR ± ——— 0.X= ± ——— 0.XXX= ± ——— FINISH ± ———			
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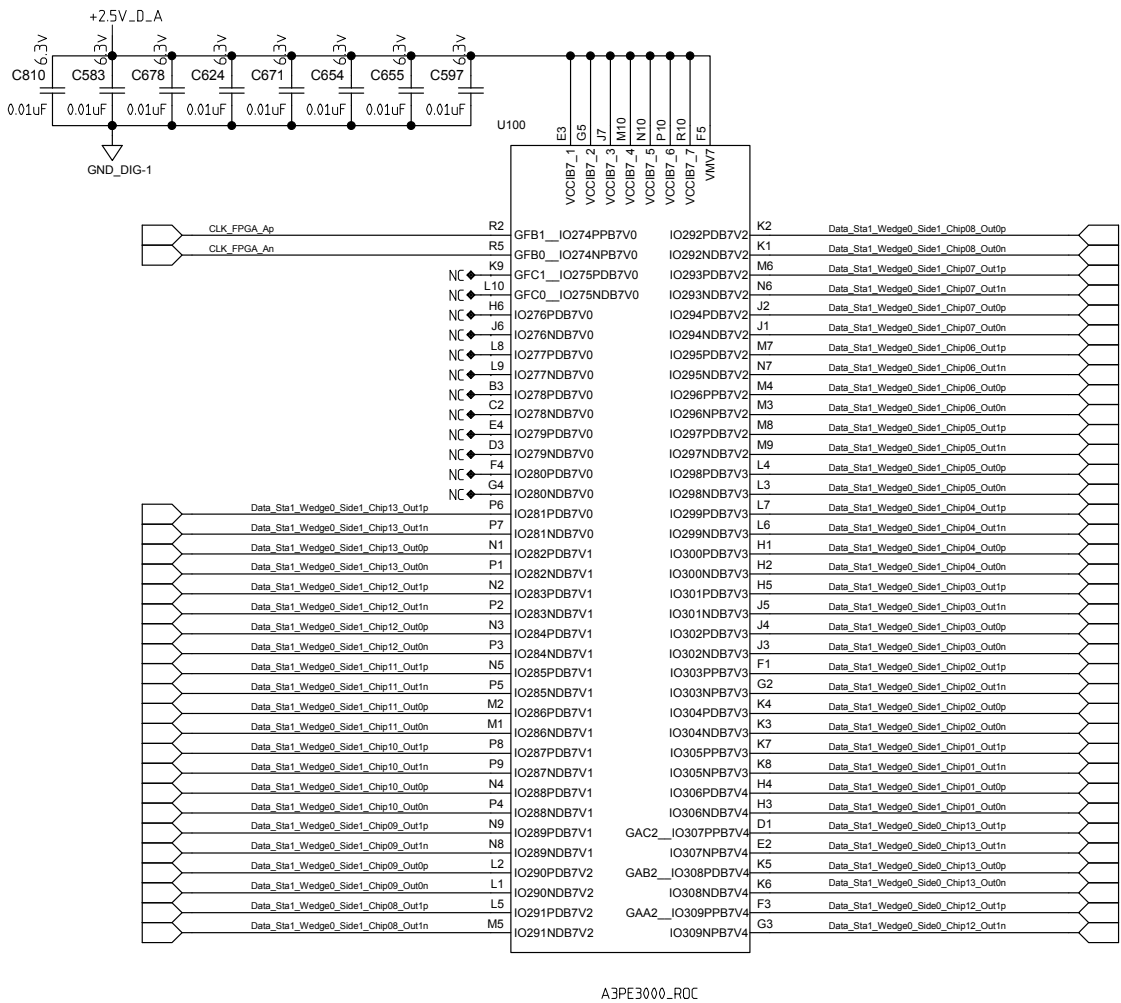
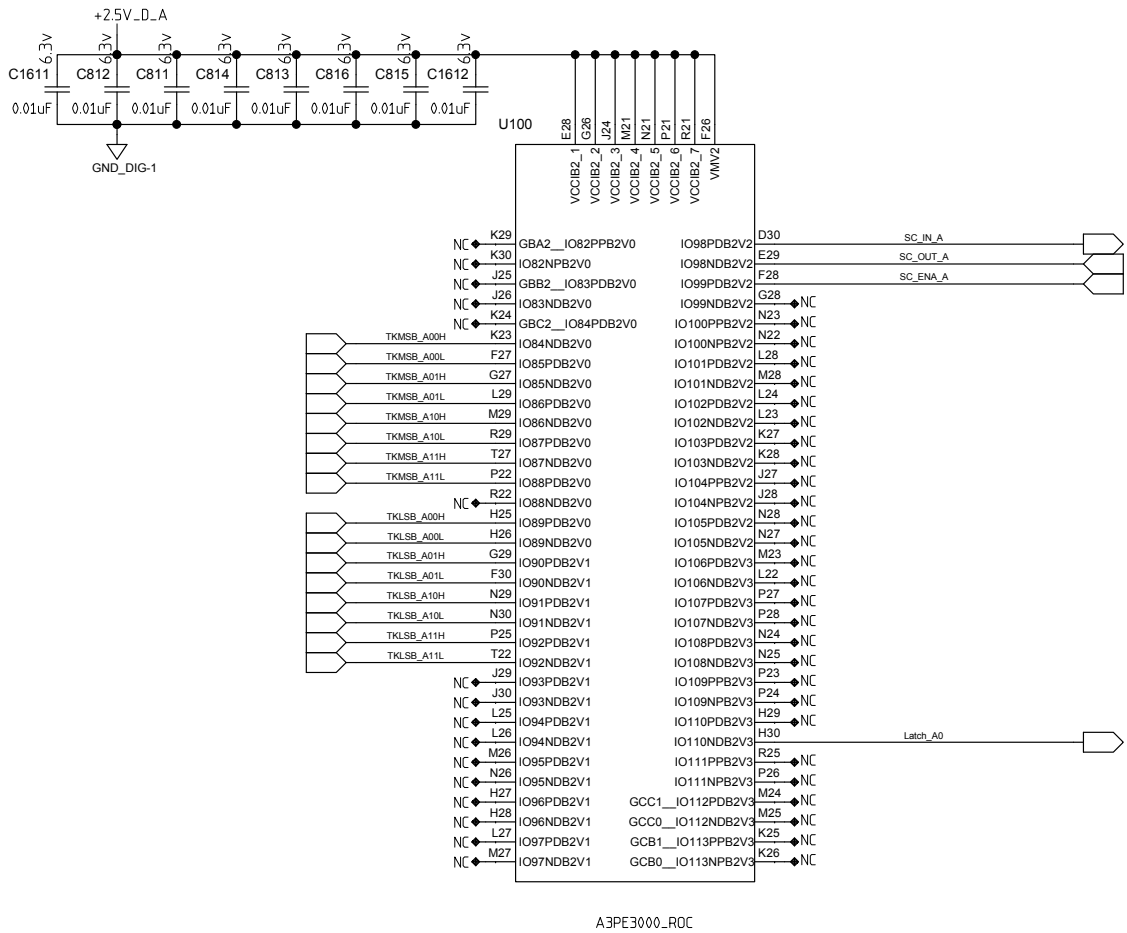


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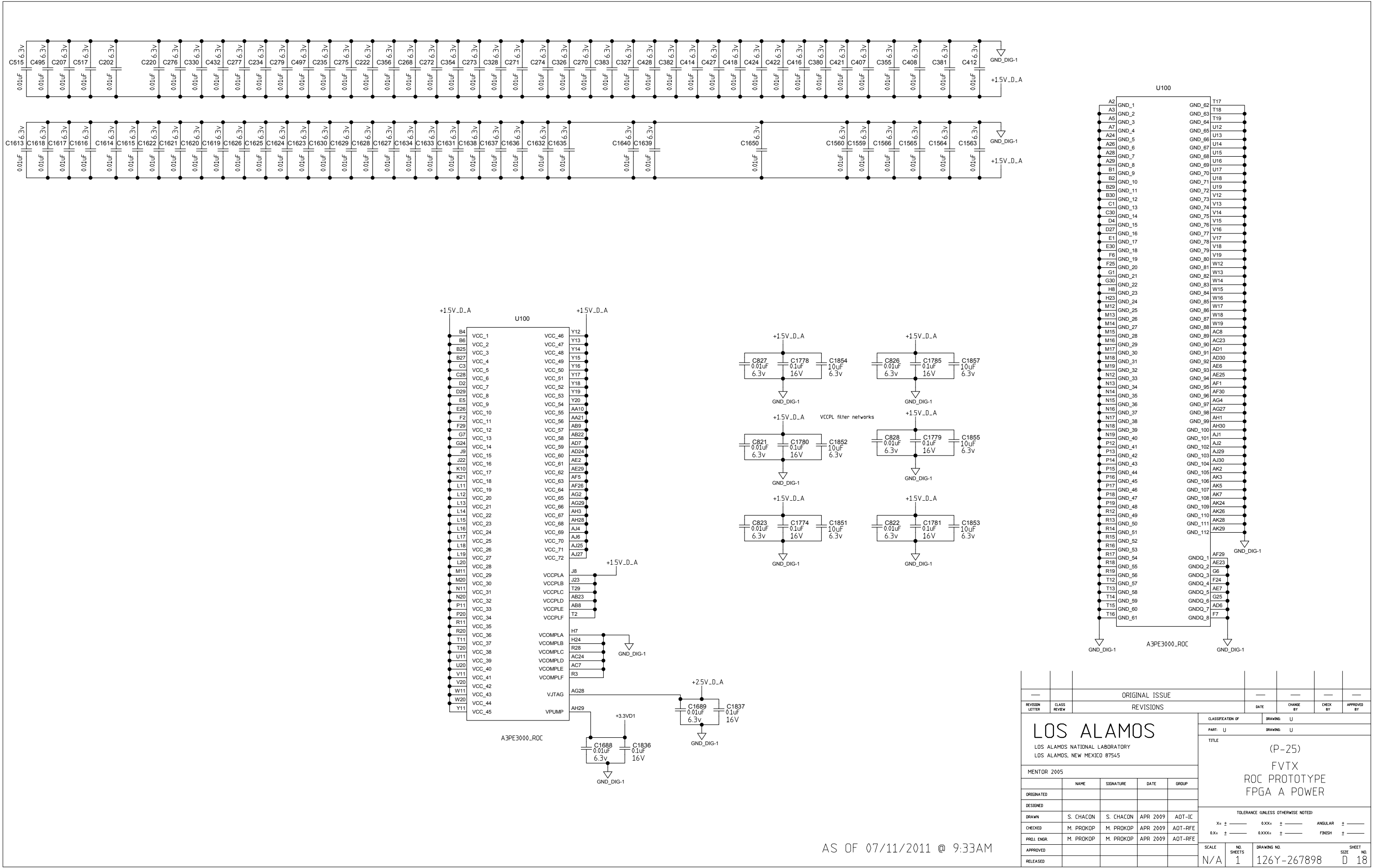


A3PE3000_ROC

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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY
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						PART: U		DRAWING: U	
						TITLE			
						(P-25) FVTX ROC PROTOTYPE FPGA A			
						TOLERANCE (UNLESS OTHERWISE NOTED)			
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						0.X= ± _____	0.XXX= ± _____	FINISH ± _____	
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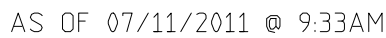


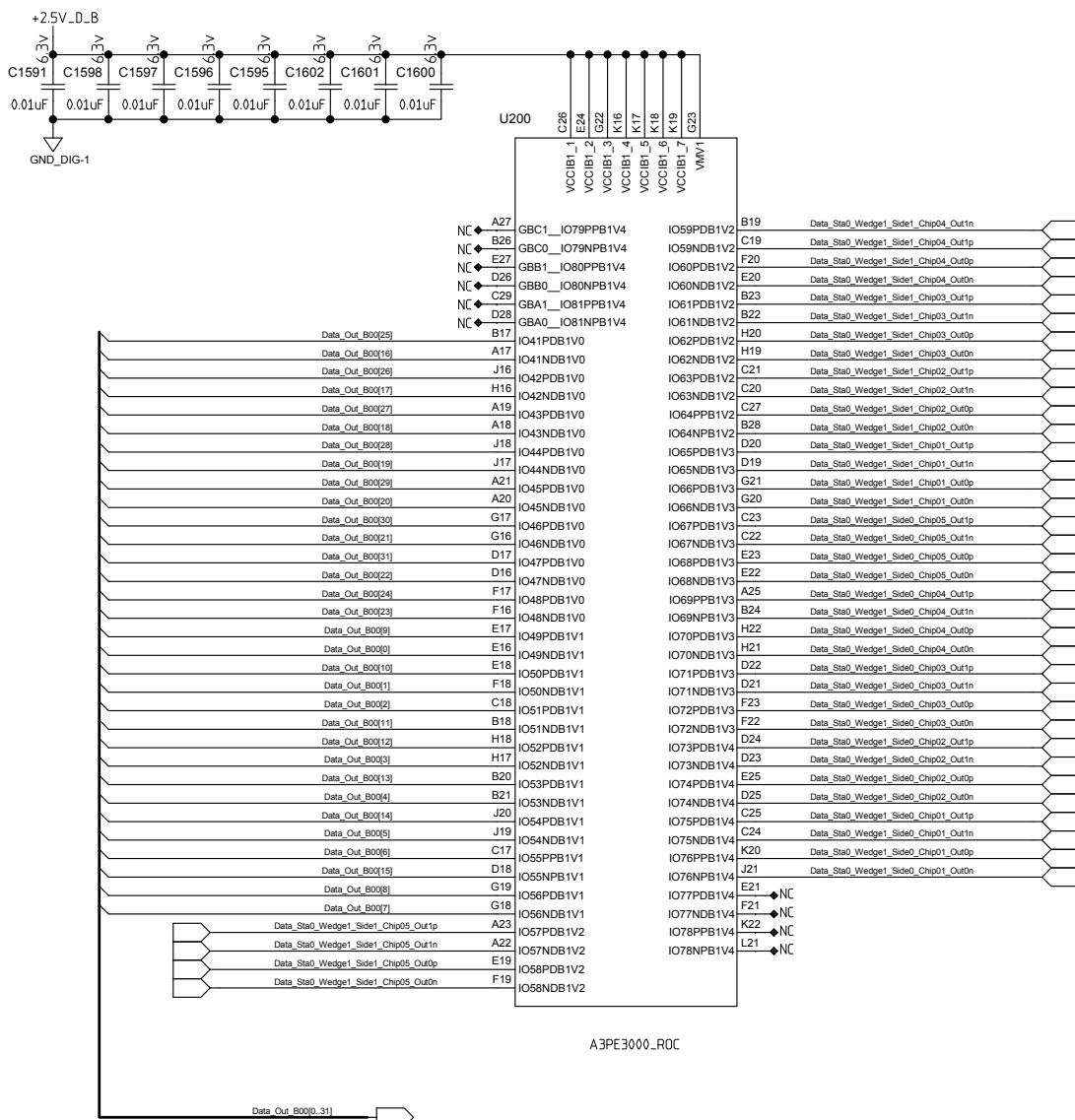
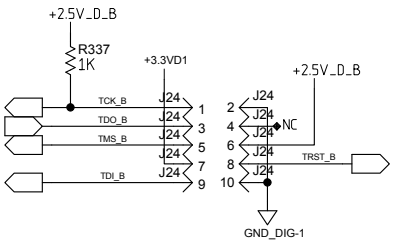
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY
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		PART: U		DRAWING: U					
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		MENTOR 2005							
ORIGINATED		NAME	SIGNATURE	DATE	GROUP				
DESIGNED									
DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC					
CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE					
PROJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE					
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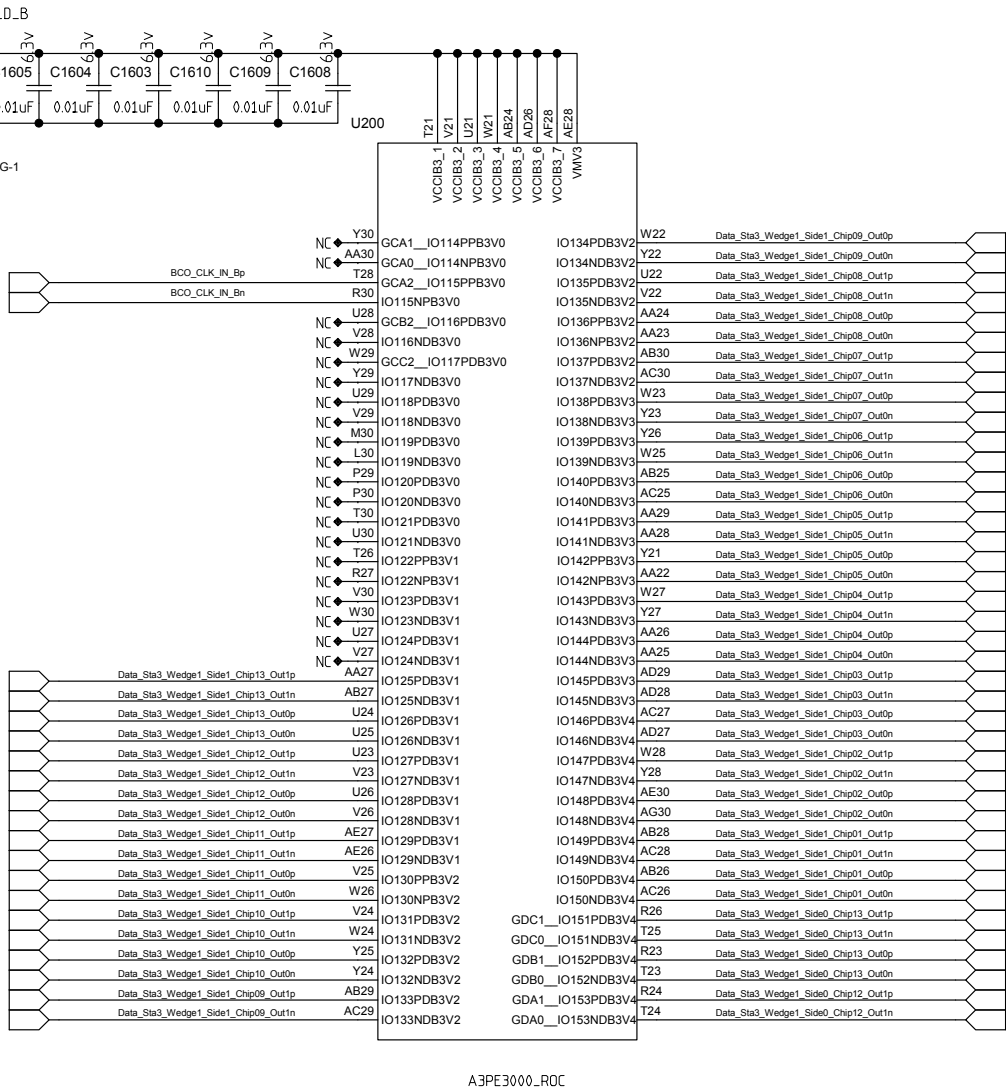
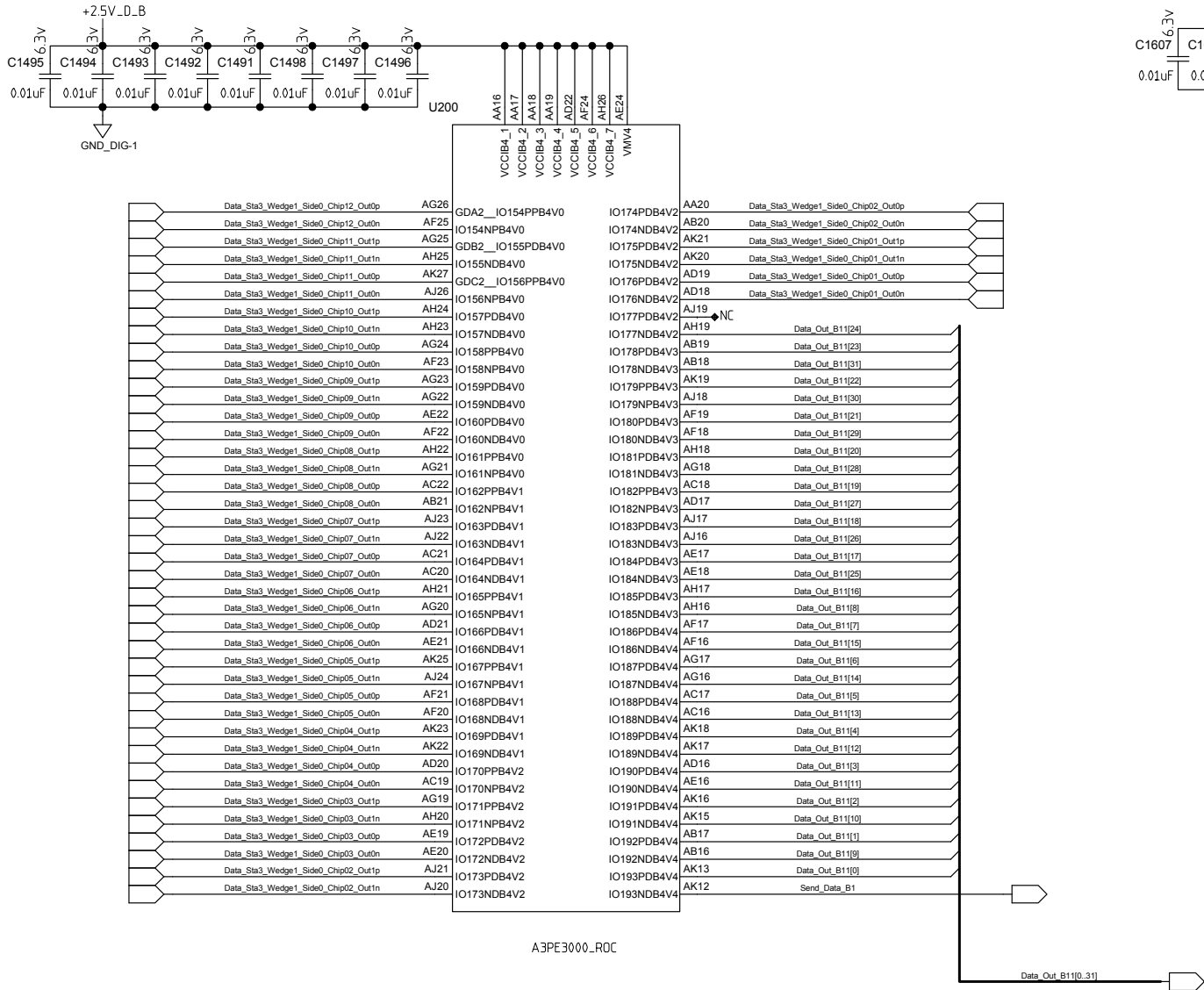
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ORIGINAL ISSUE					DATE		CHANGE BY		CHECK BY		APPROVED BY		
REVISION LETTER		CLASS REVIEW		REVISIONS									
LOS ALAMOS													
LOS ALAMOS NATIONAL LABORATORY LOS ALAMOS, NEW MEXICO 87545													
MENTOR 2005					CLASSIFICATION OF		DRAWING U						
					PART: U		DRAWING U						
					TITLE								
					(P-25)								
					FVTX								
					ROC PROTOTYPE								
					FPGA A POWER								
					TOLERANCE (UNLESS OTHERWISE NOTED)								
					X= ±		0.XX= ±		ANGULAR ±				
					0.X= ±		0.XXX= ±		FINISH ±				
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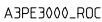
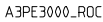


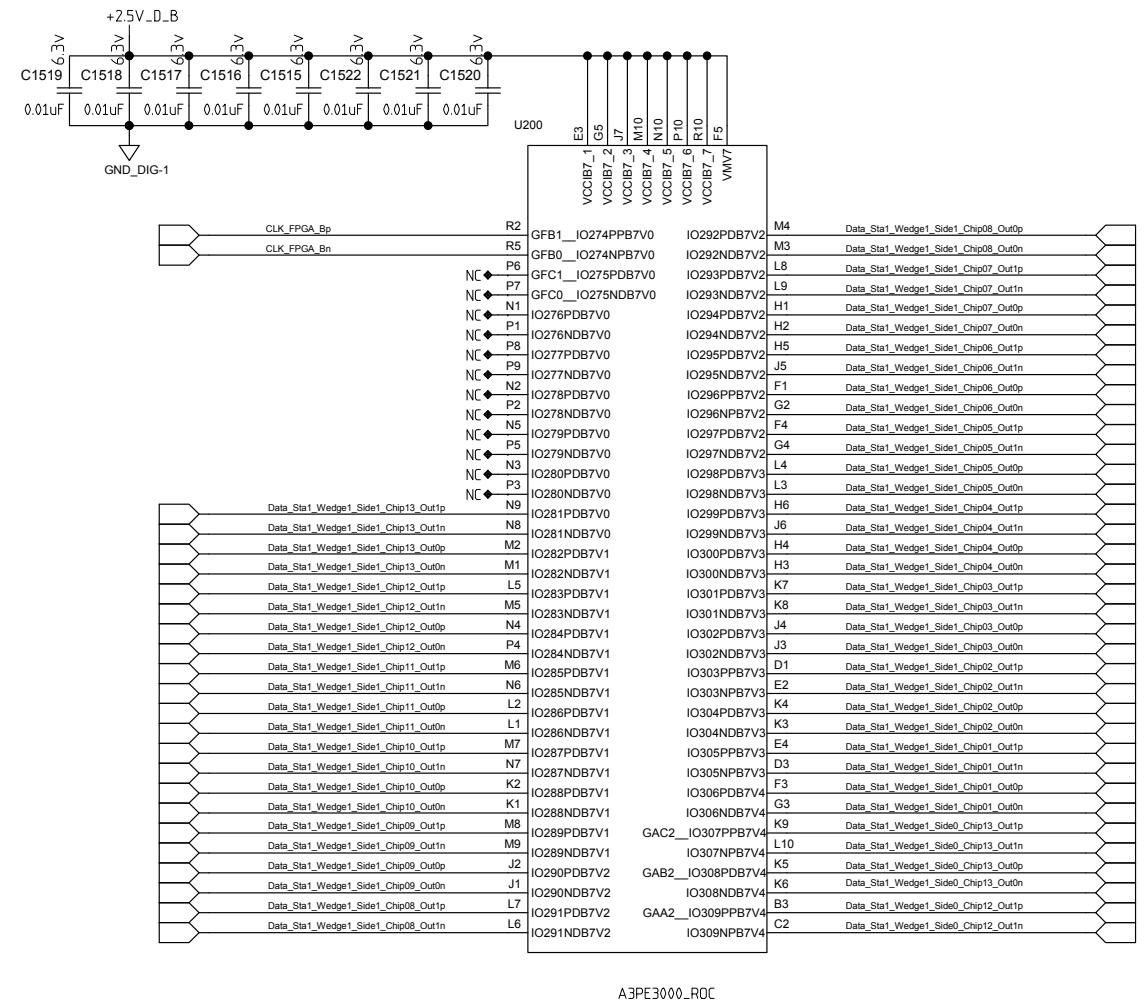
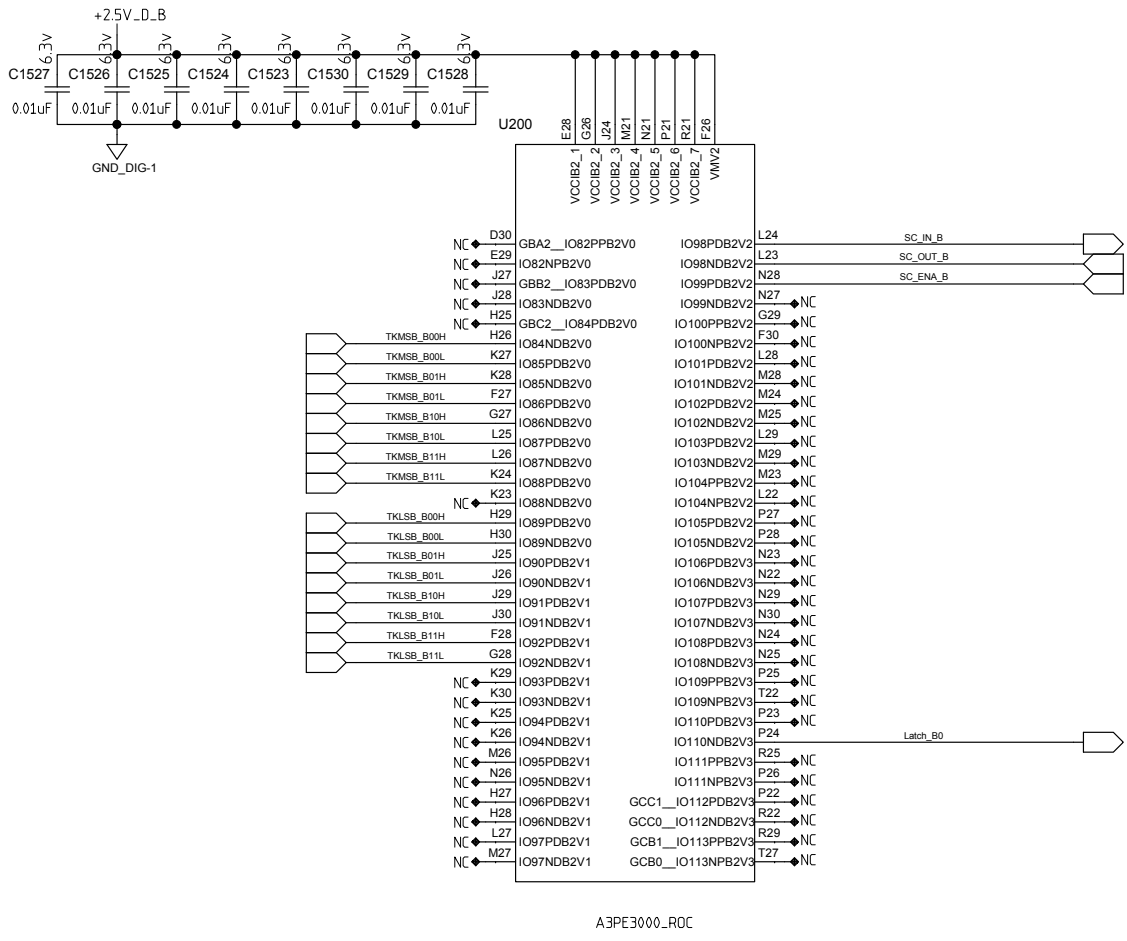
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							PART: U		DRAWING: U			
MENTOR 2005							(P-25) FVTX ROC PROTOTYPE FPGA B					
	NAME	SIGNATURE	DATE	GROUP								
DESIGNED												
DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC								
CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE								
PROJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE								
APPROVED												
RELEASED												
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY
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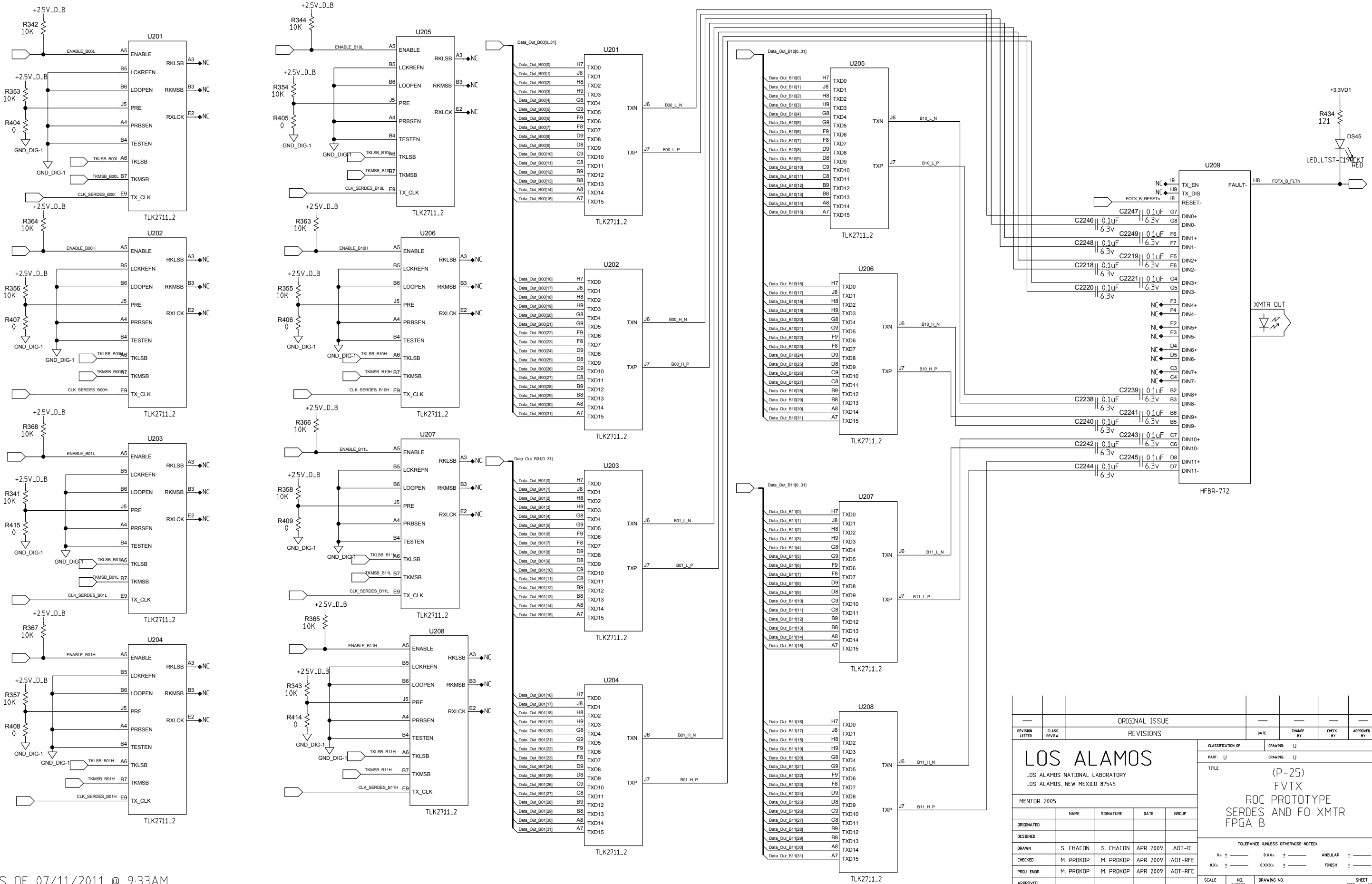
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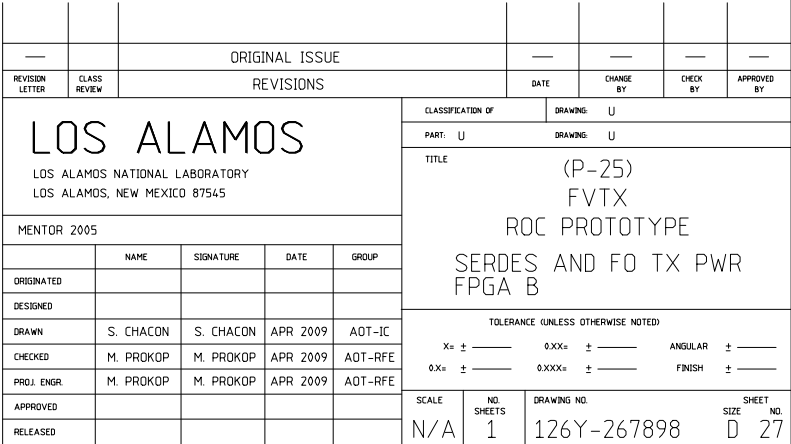
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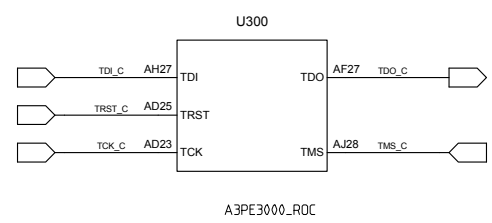
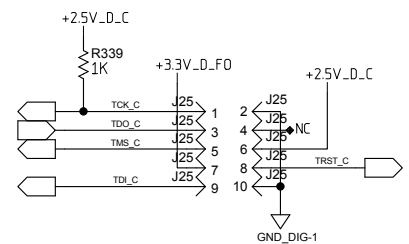
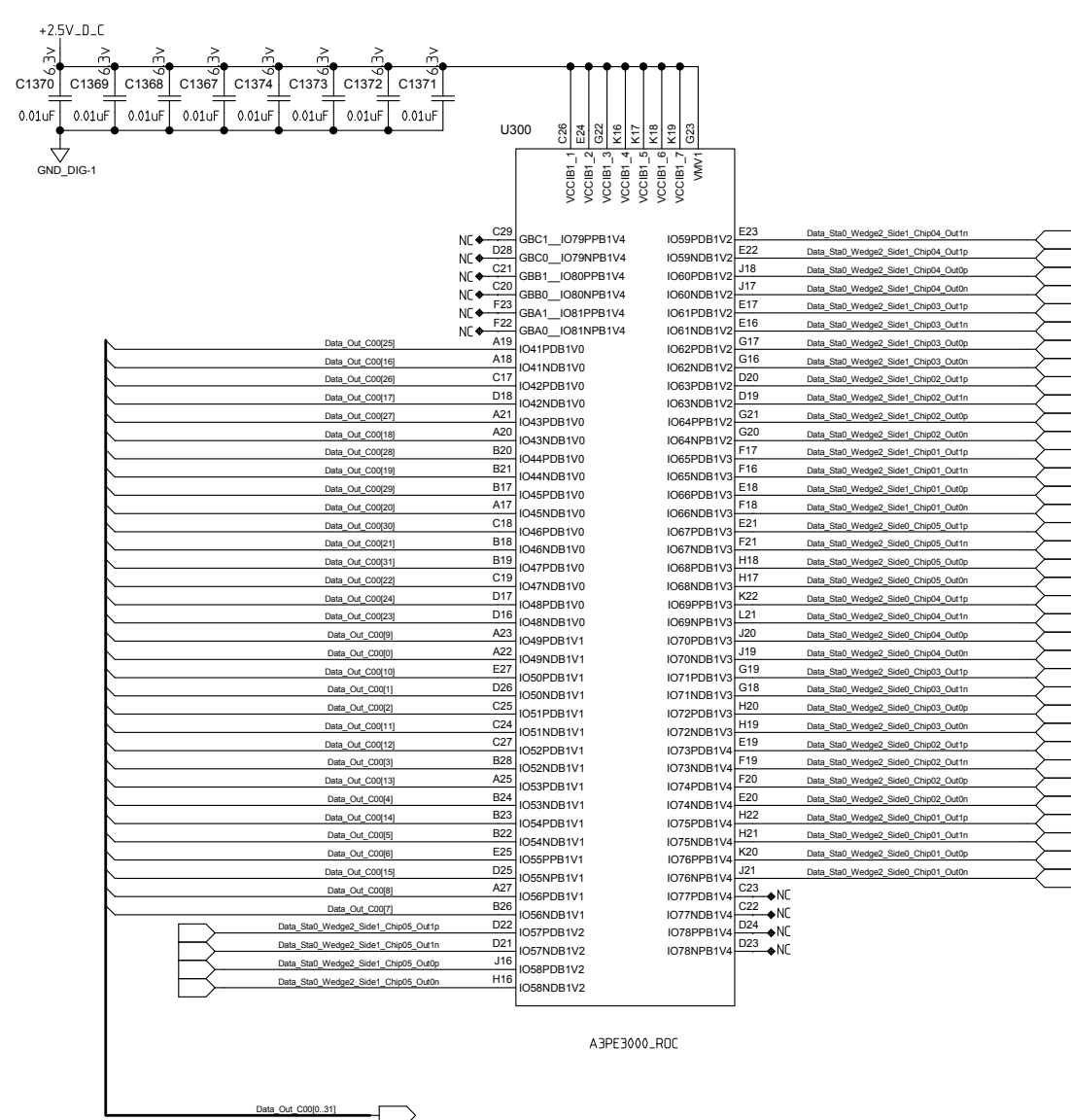
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						ROC PROTOTYPE			
MENTOR 2005						FPGA B			
	NAME	SIGNATURE	DATE	GROUP	TOLERANCE (UNLESS OTHERWISE NOTED) X= ± _____ 0.XX= ± _____ ANGULAR ± _____ 0.X= ± _____ 0.XXX= ± _____ FINISH ± _____				
ORIGINATED									
DESIGNED									
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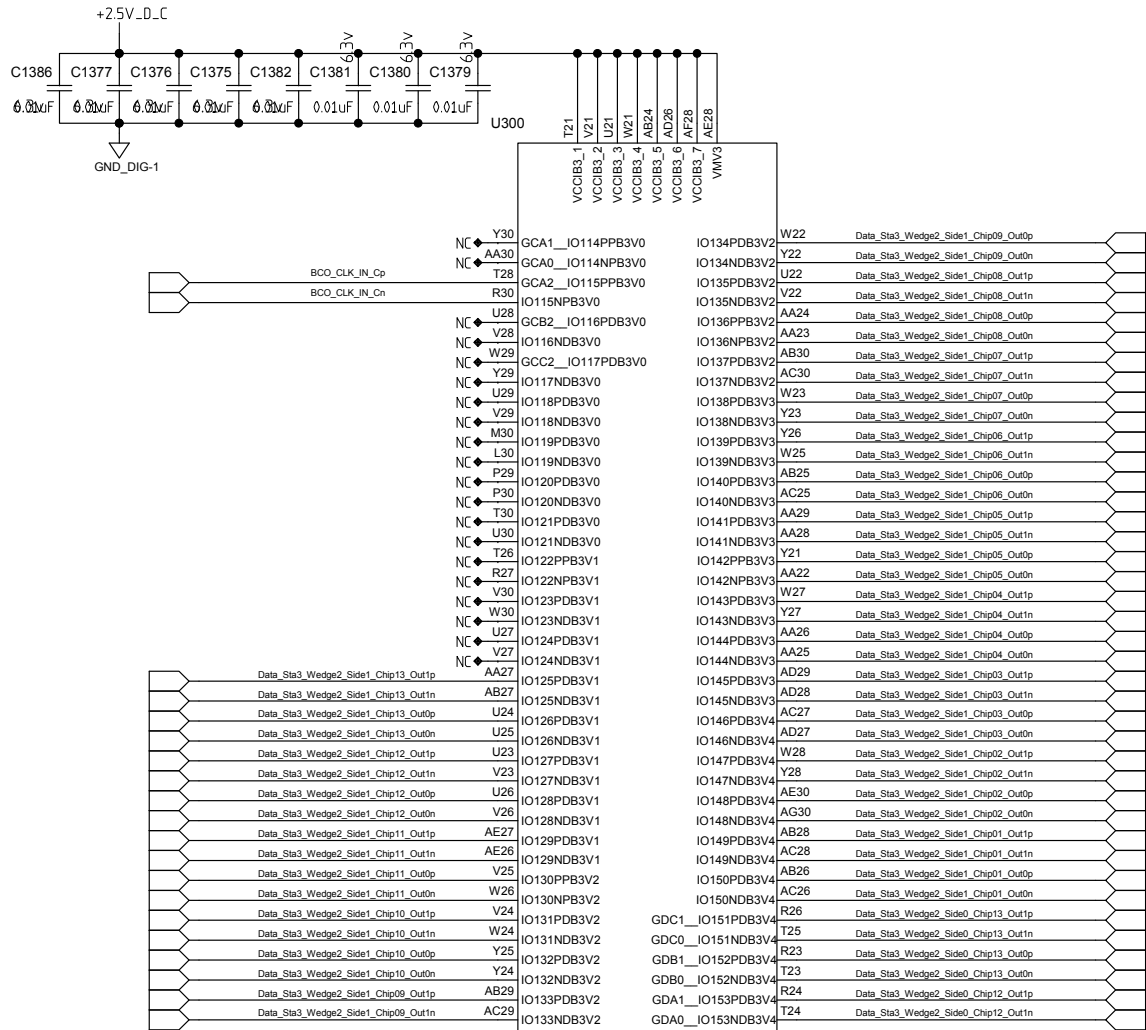
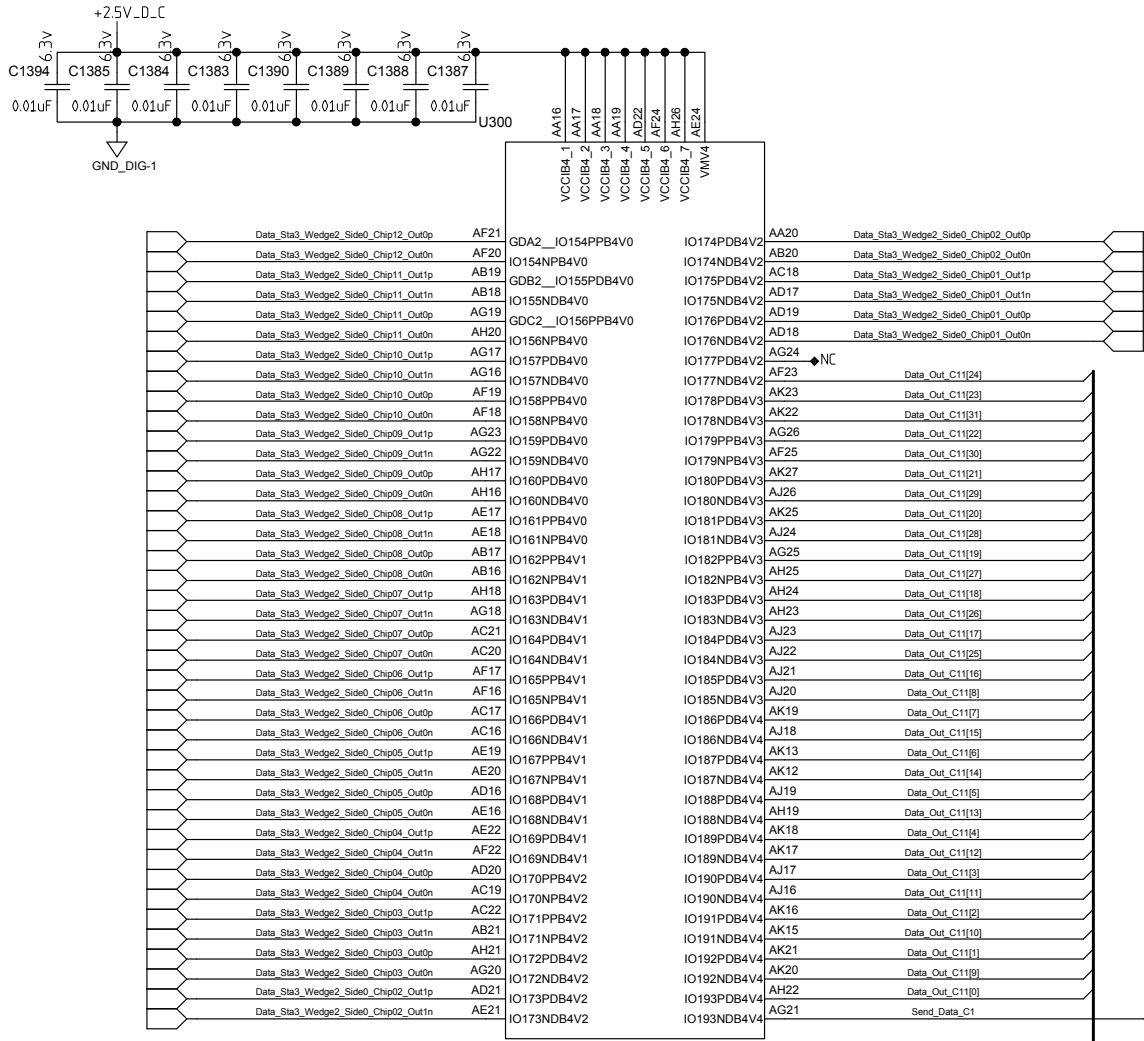
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ORIGINATED										
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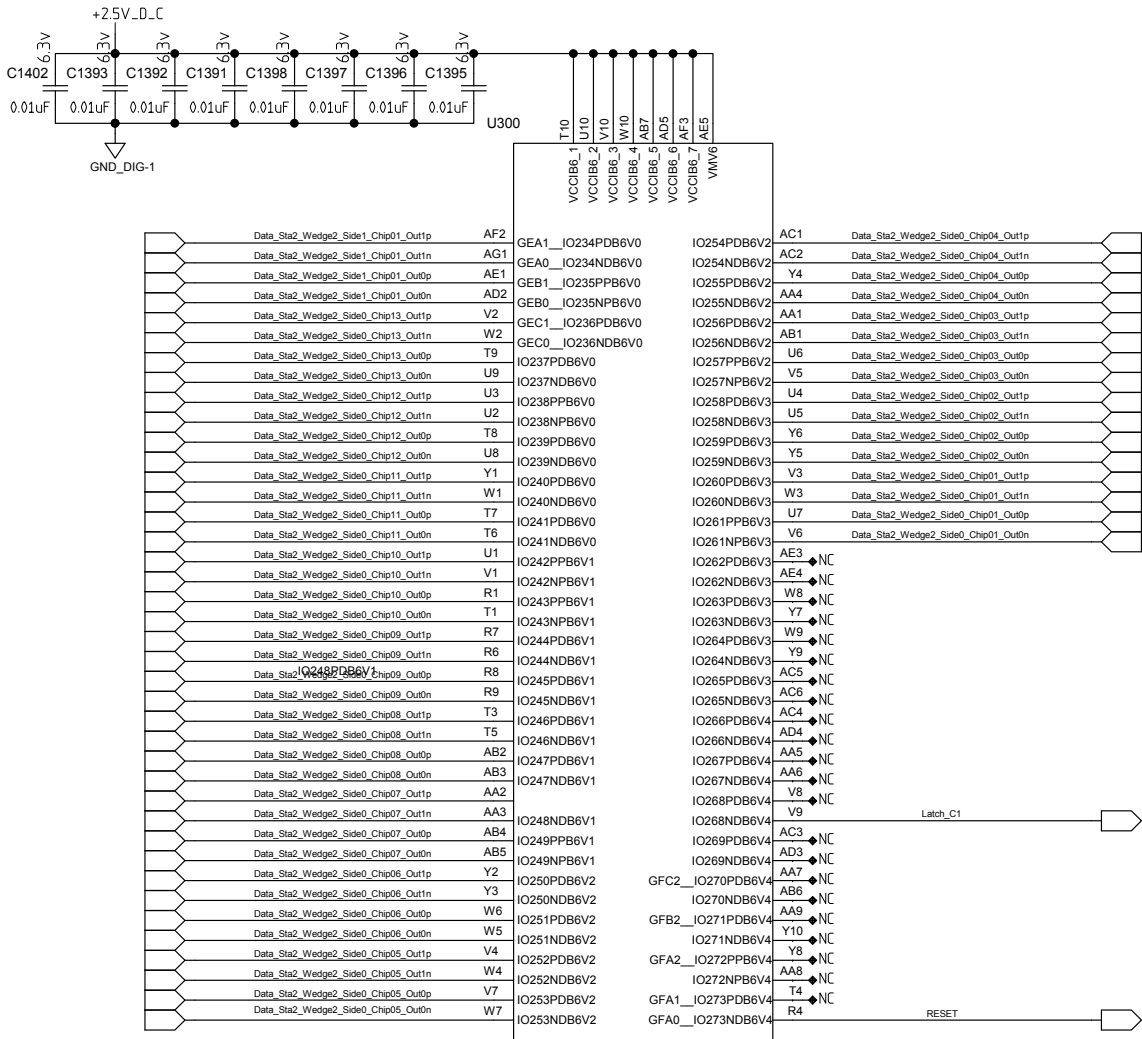


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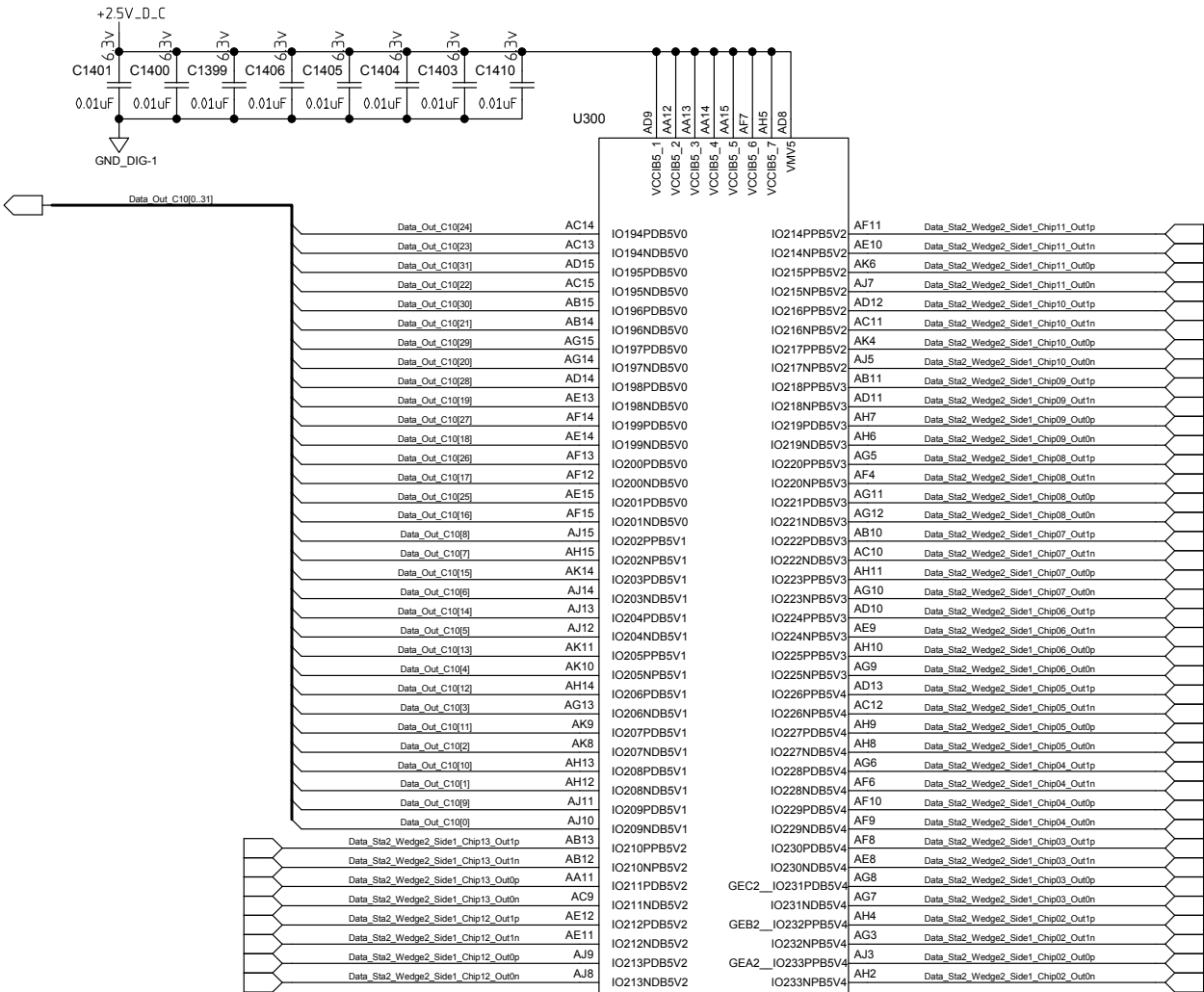
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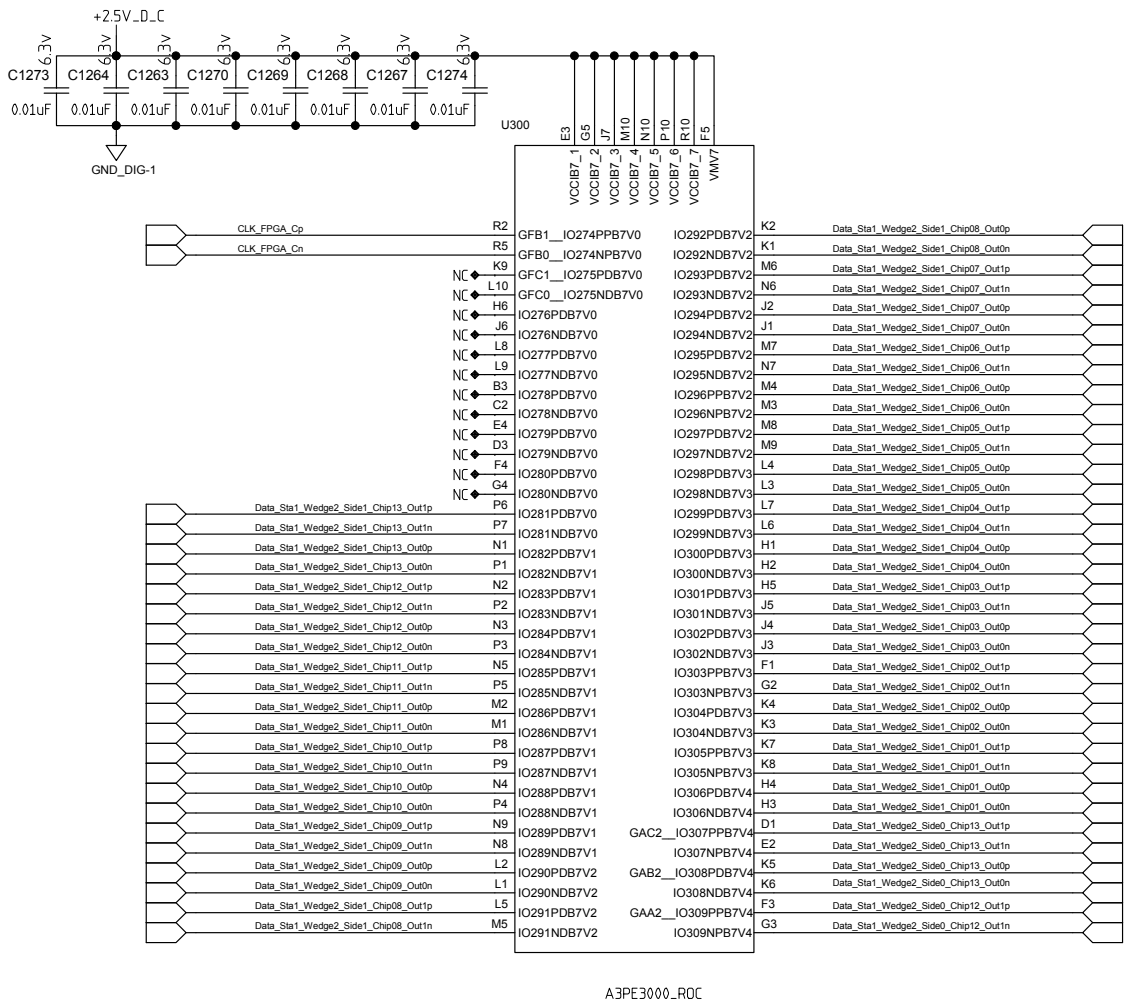
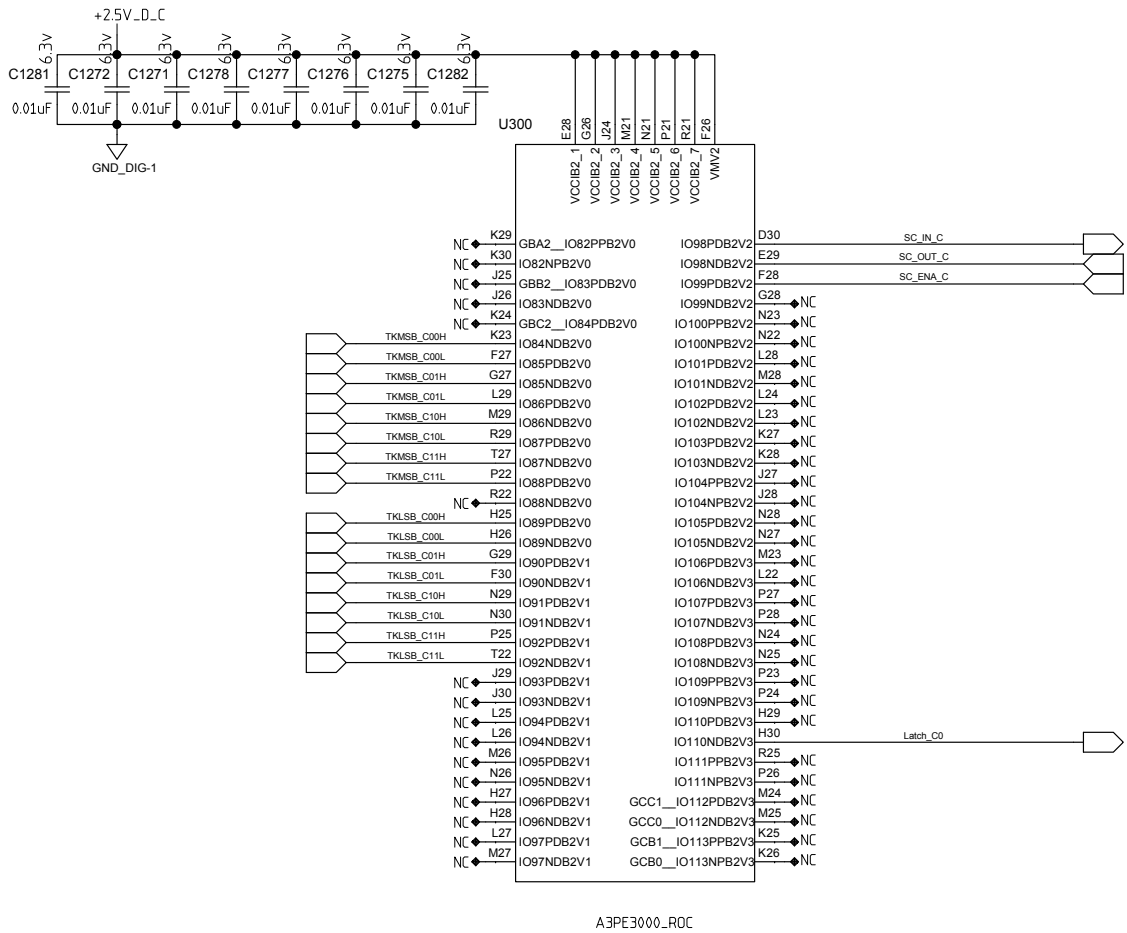
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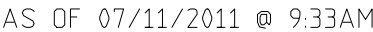
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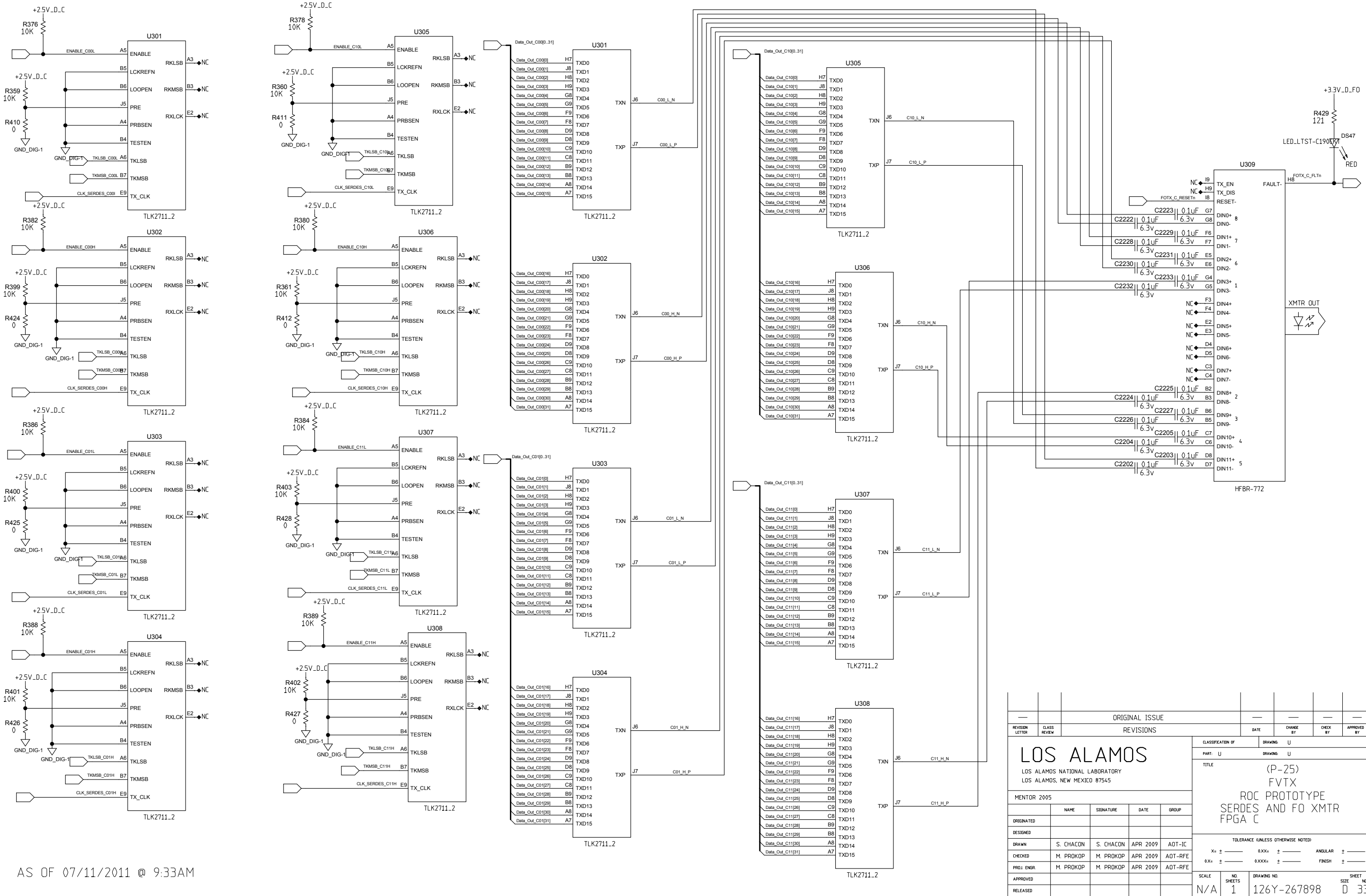


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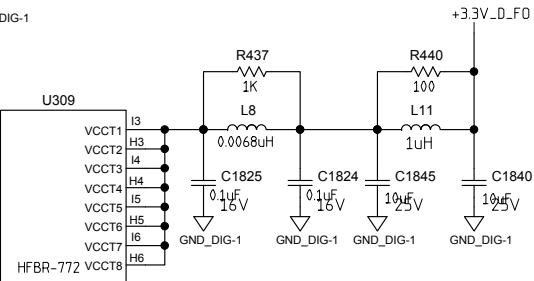
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY																																								
<div>LOS ALAMOS</div> <div>LOS ALAMOS NATIONAL LABORATORY</div> <div>LOS ALAMOS, NEW MEXICO 87545</div> <div>MENTOR 2005</div> <table><tr><td></td><td>NAME</td><td>SIGNATURE</td><td>DATE</td><td>GROUP</td></tr><tr><td>ORIGINATED</td><td></td><td></td><td></td><td></td></tr><tr><td>DESIGNED</td><td></td><td></td><td></td><td></td></tr><tr><td>DRAWN</td><td>S. CHACON</td><td>S. CHACON</td><td>APR 2009</td><td>AOT-IC</td></tr><tr><td>CHECKED</td><td>M. PROKOP</td><td>M. PROKOP</td><td>APR 2009</td><td>AOT-RFE</td></tr><tr><td>PROJ. ENGR</td><td>M. PROKOP</td><td>M. PROKOP</td><td>APR 2009</td><td>AOT-RFE</td></tr><tr><td>APPROVED</td><td></td><td></td><td></td><td></td></tr><tr><td>RELEASED</td><td></td><td></td><td></td><td></td></tr></table>							NAME	SIGNATURE	DATE	GROUP	ORIGINATED					DESIGNED					DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC	CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	PROJ. ENGR	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	APPROVED					RELEASED					CLASSIFICATION OF		DRAWING: U	
							NAME	SIGNATURE	DATE	GROUP																																							
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TITLE																																																	
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FVTX																																																	
ROC PROTOTYPE																																																	
FPGA C																																																	
TOLERANCE (UNLESS OTHERWISE NOTED)						X= ± _____ 0.XX= ± _____ ANGULAR ± _____																																											
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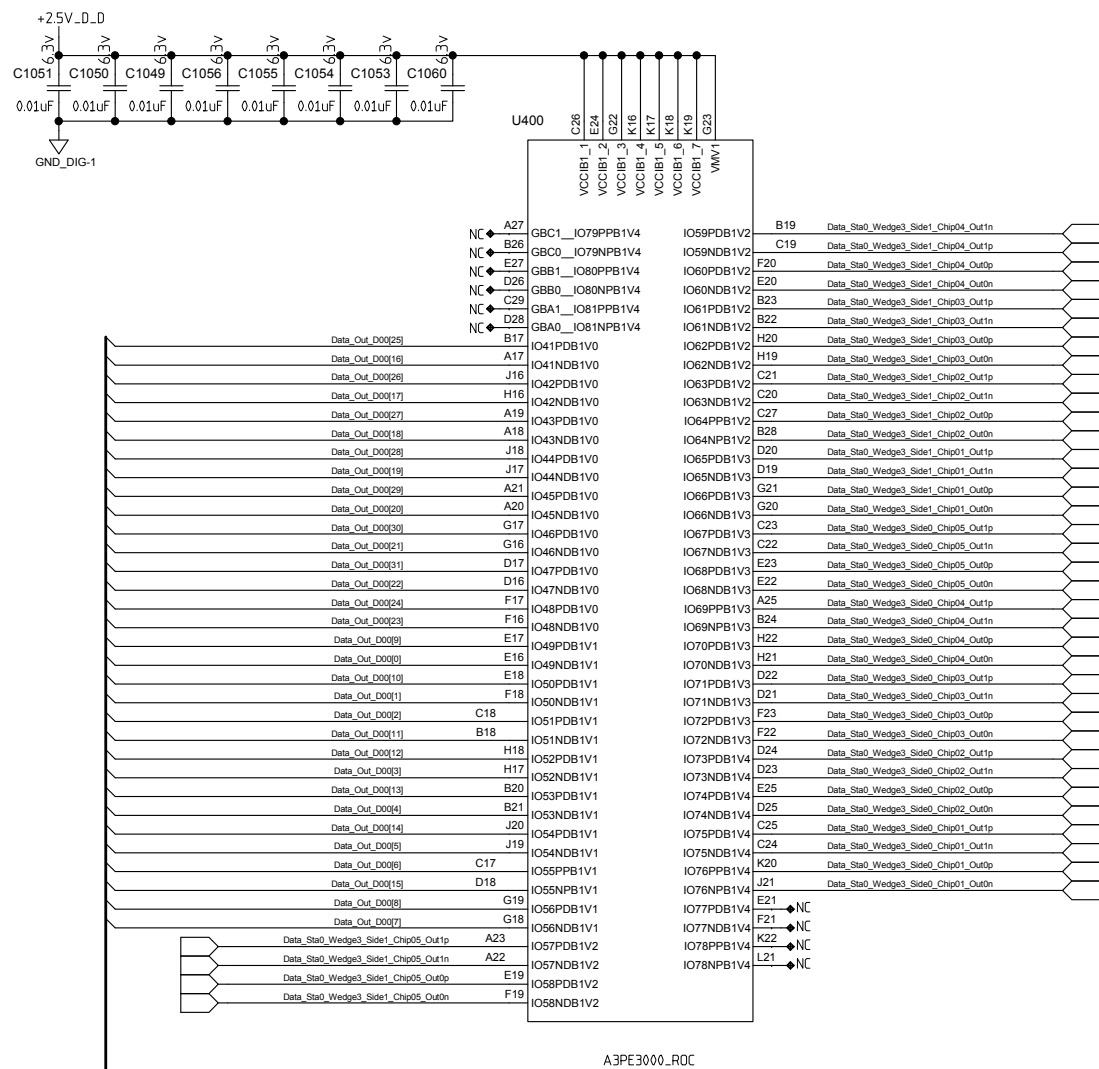
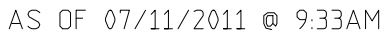
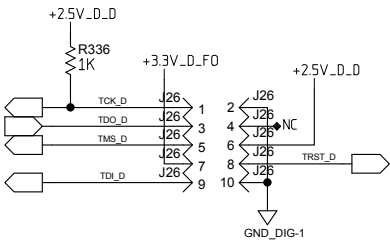
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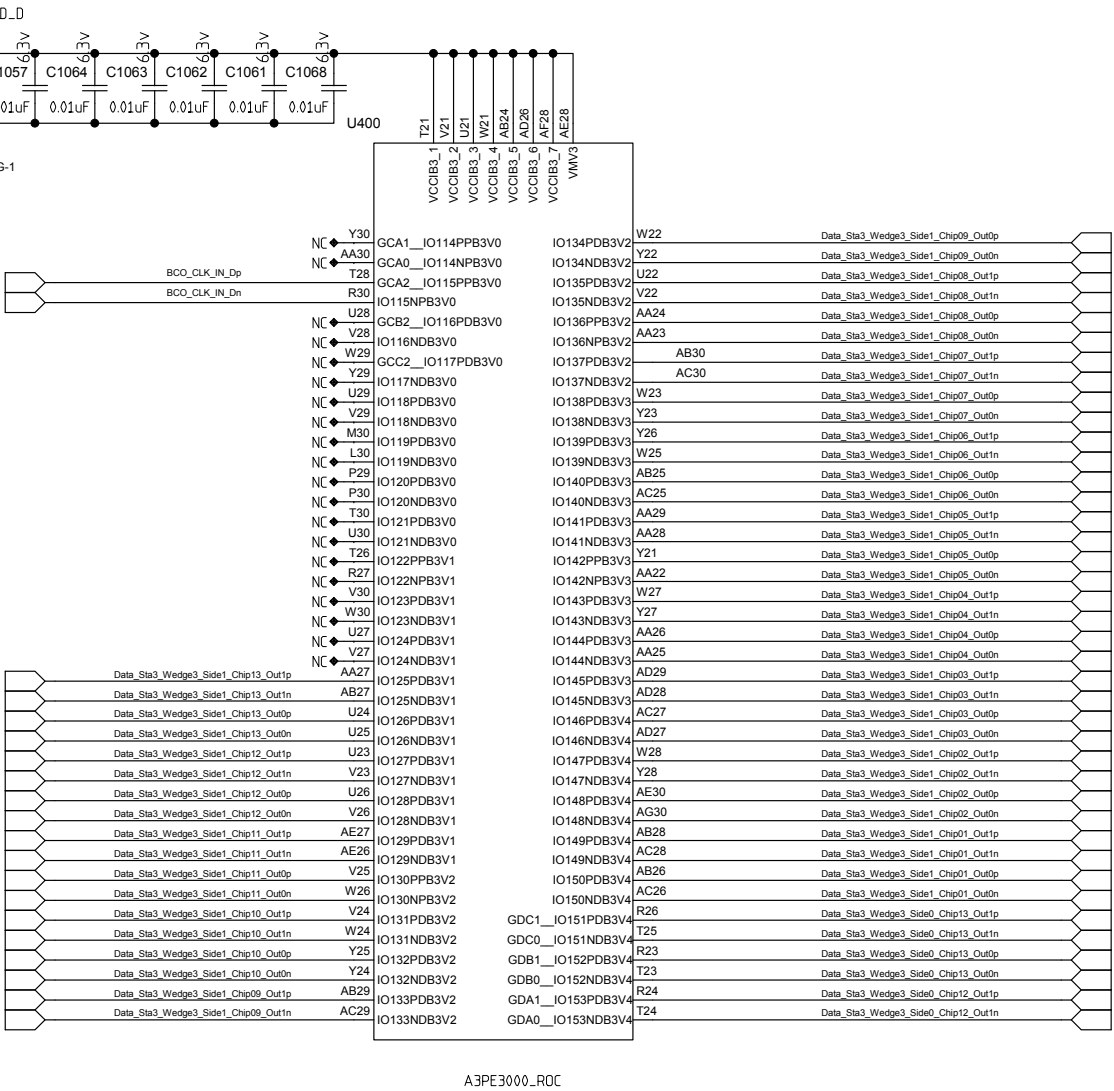
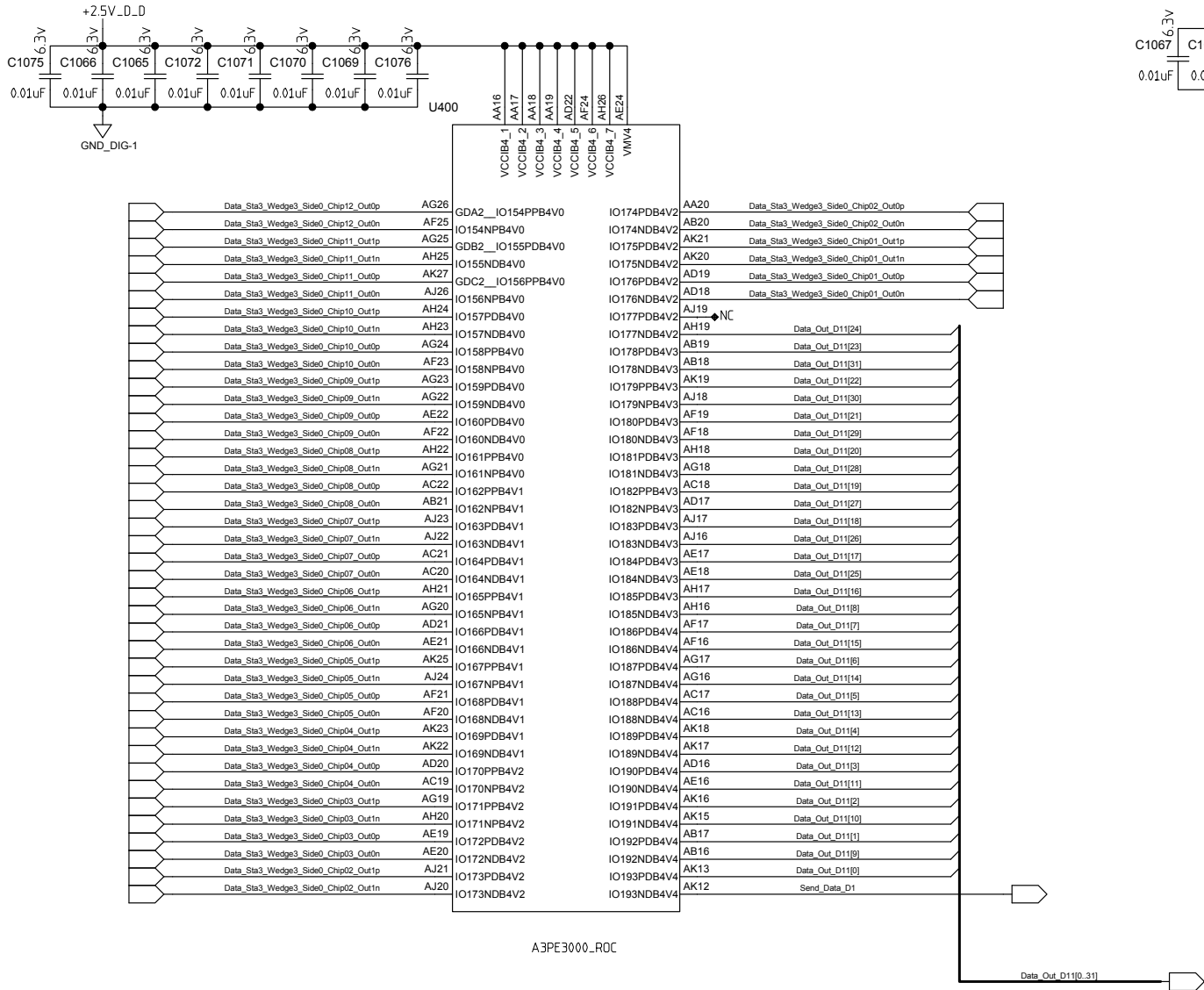
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ORIGINATED											
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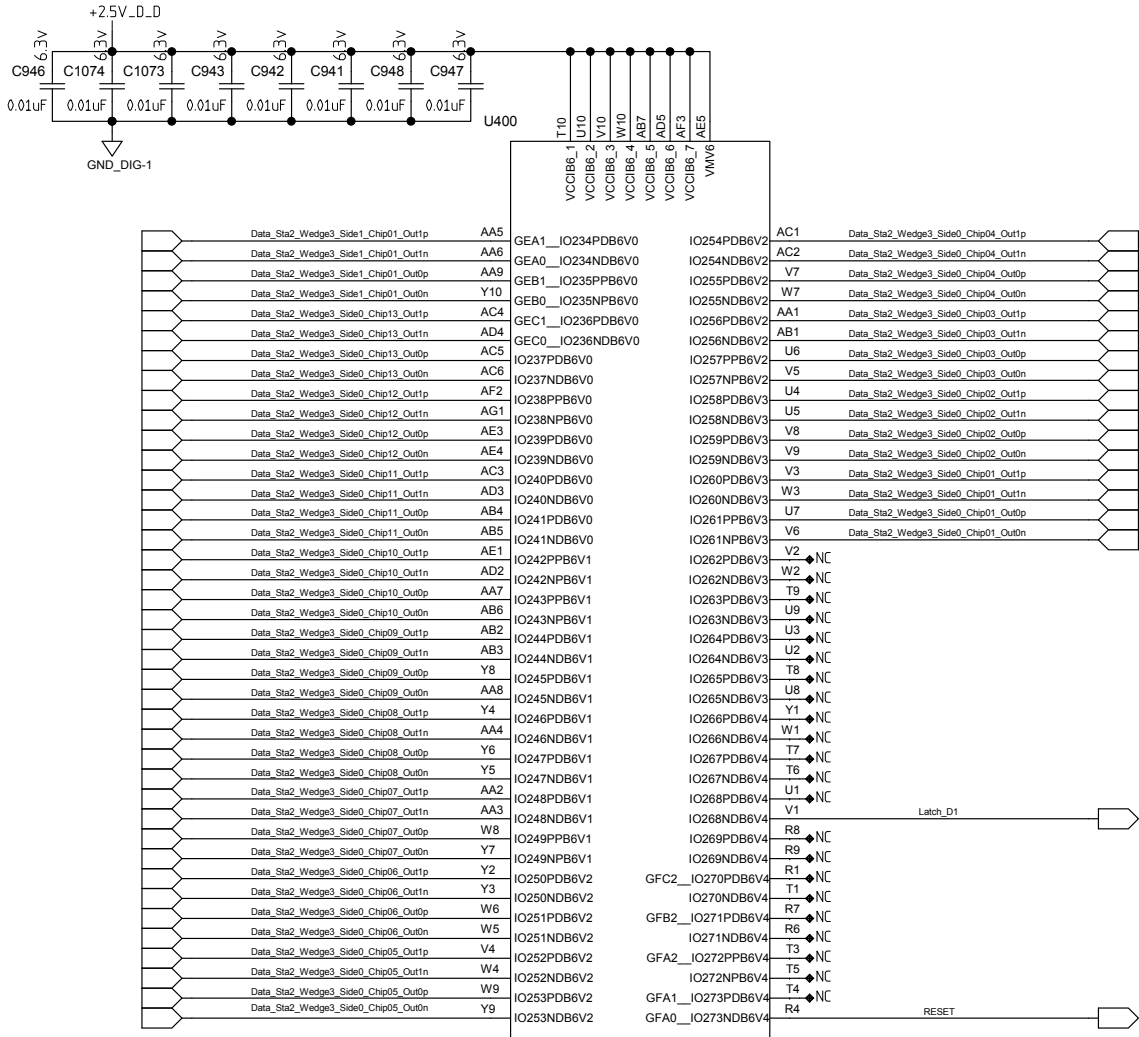
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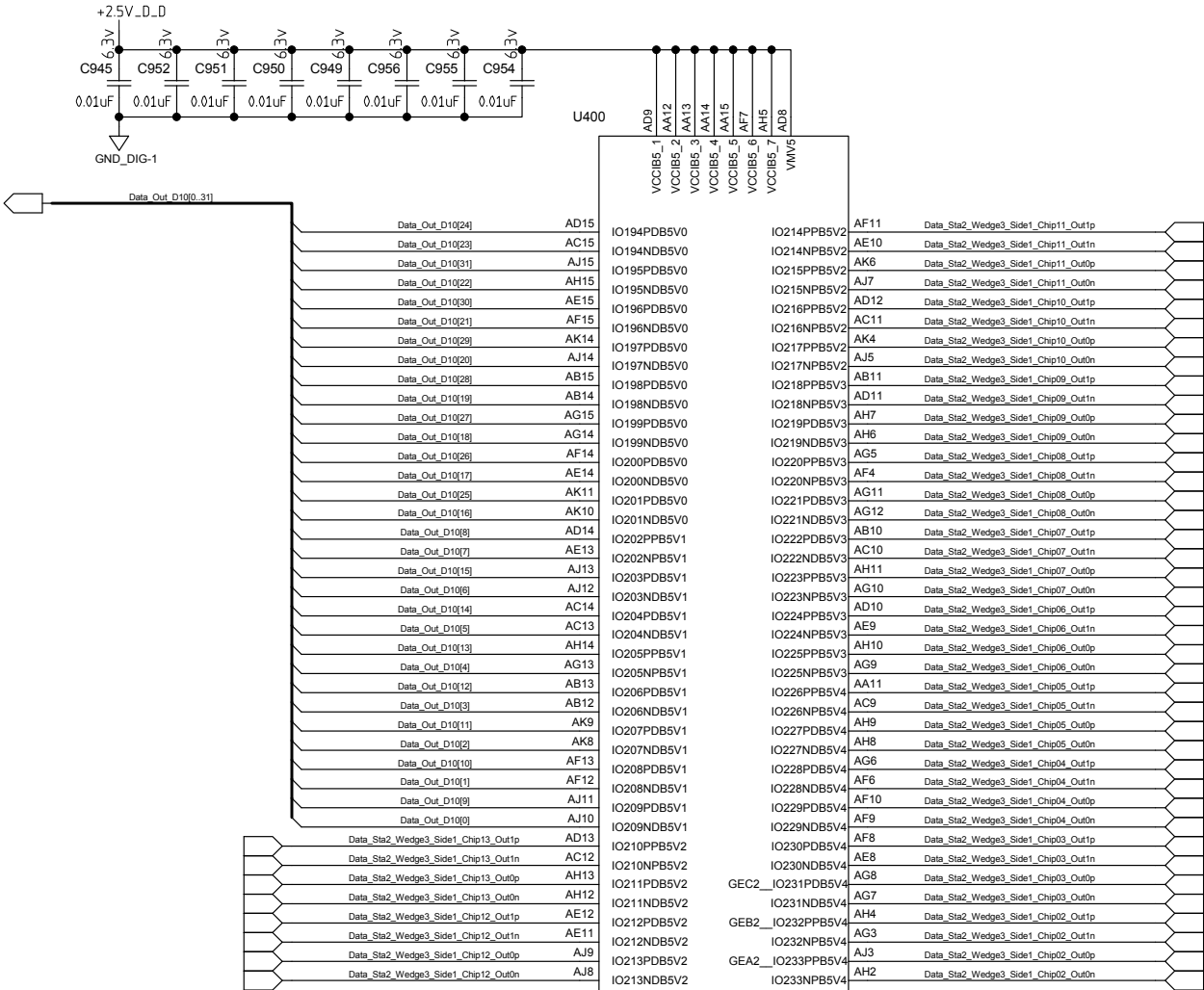
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY
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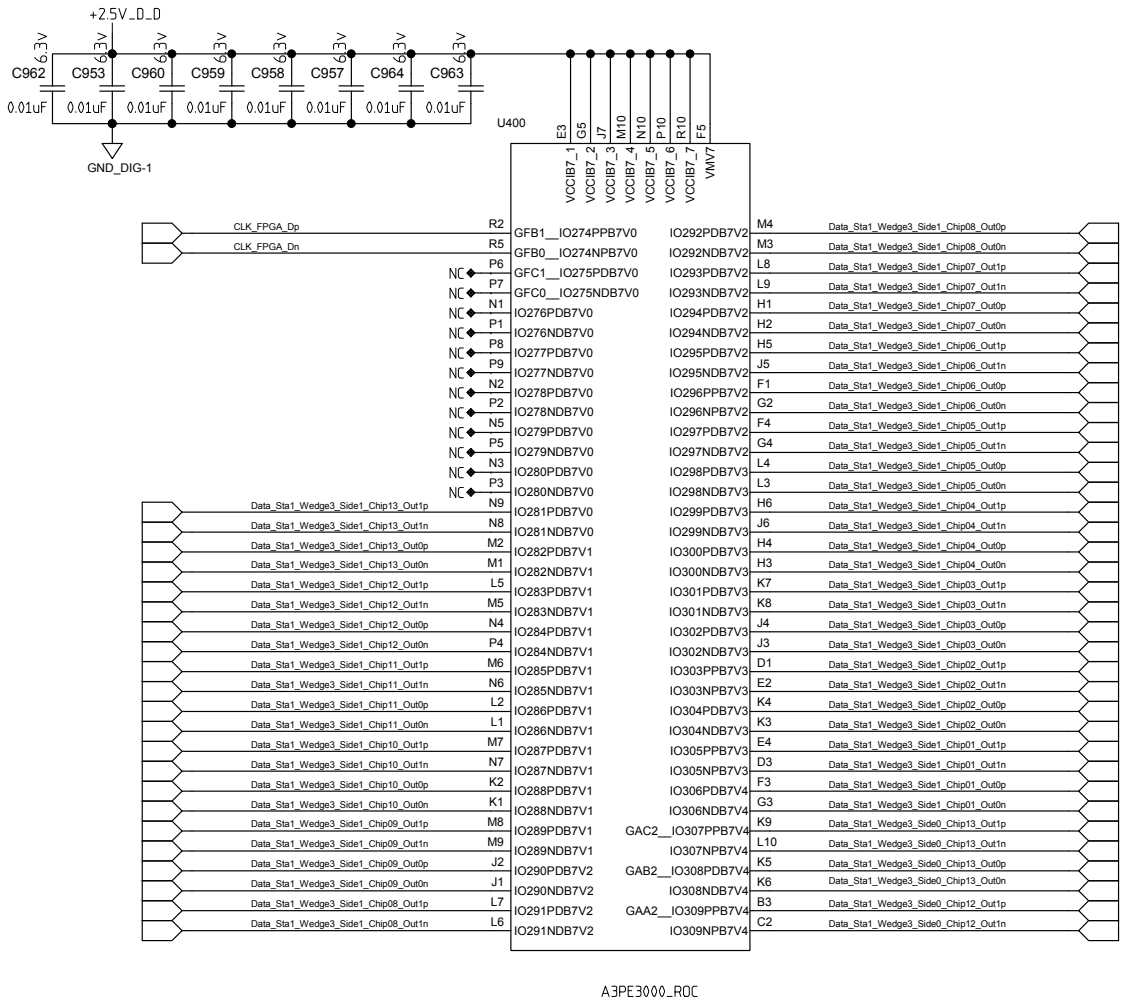
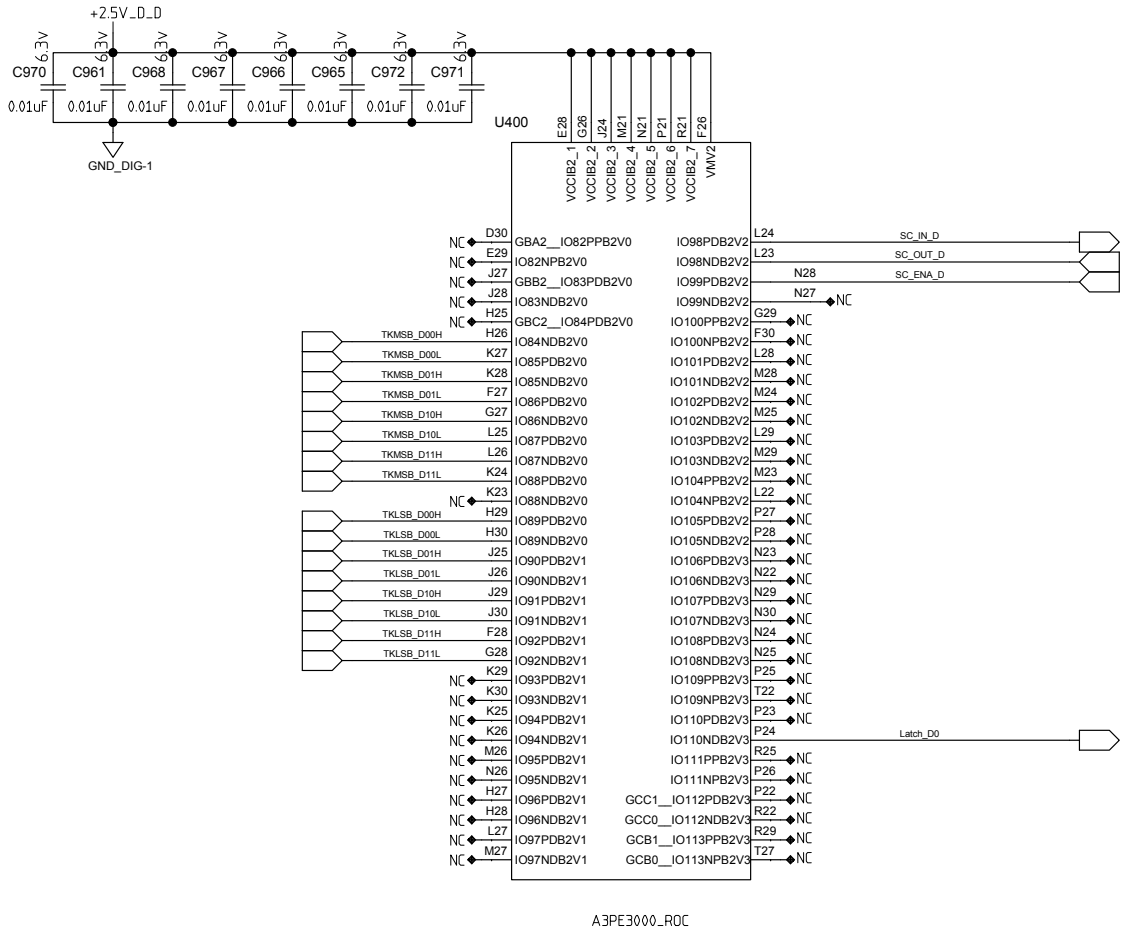


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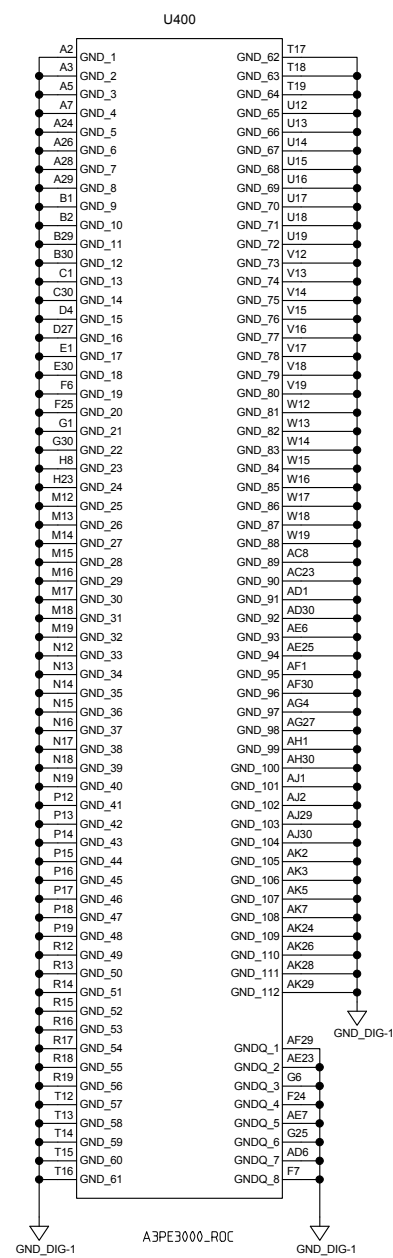
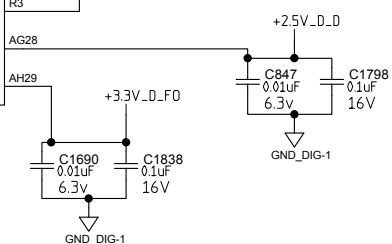
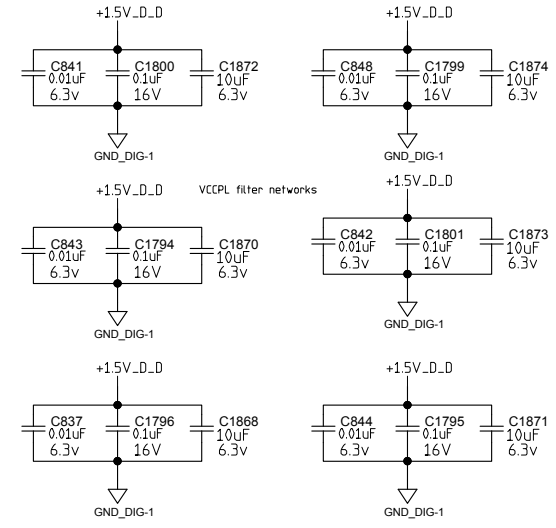
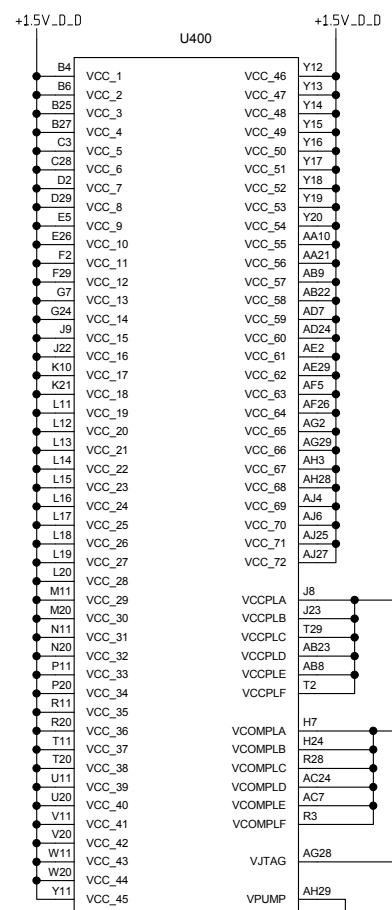
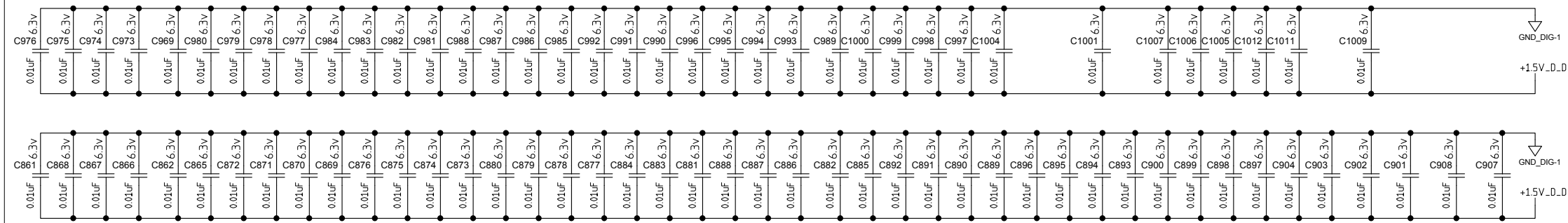


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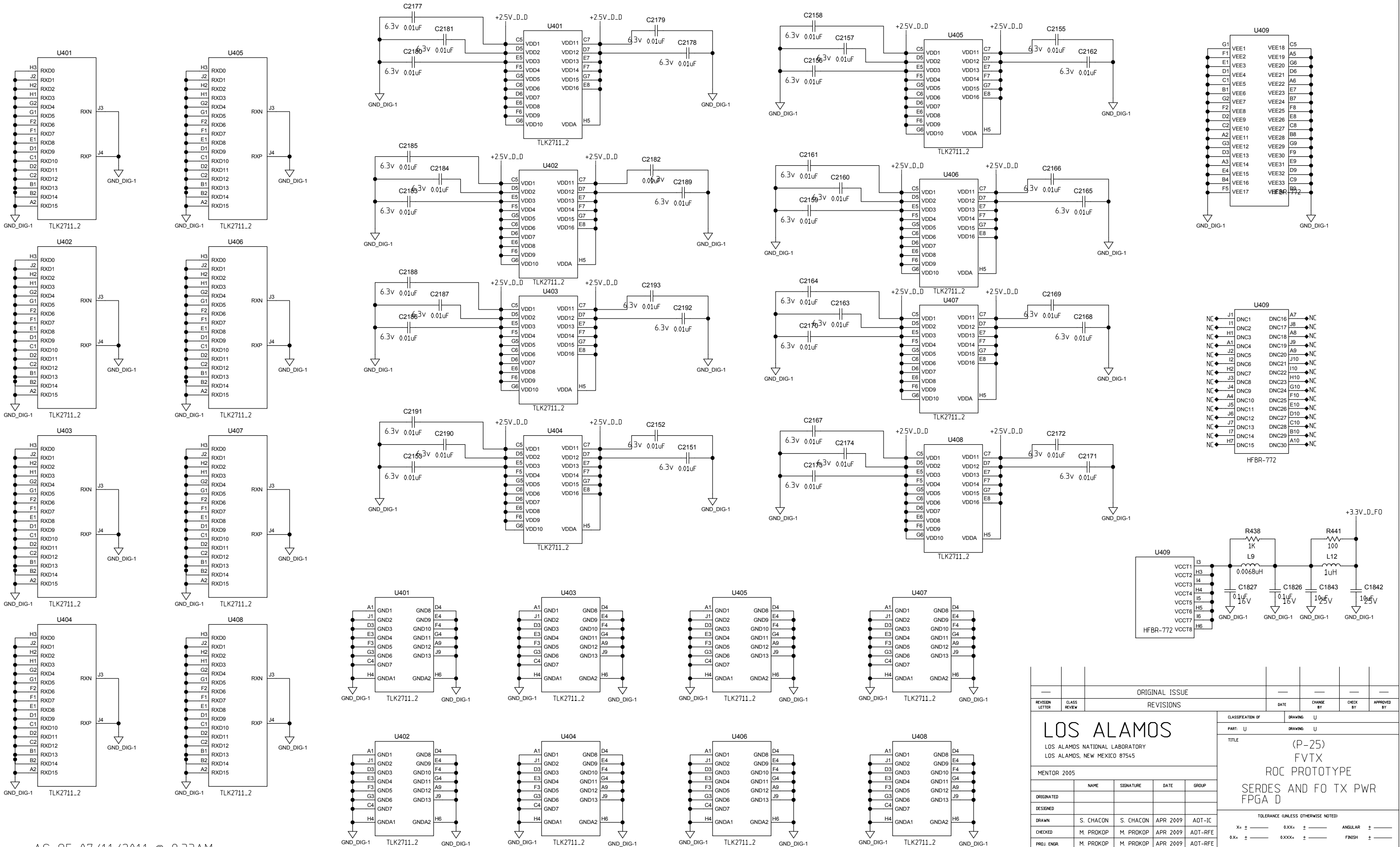


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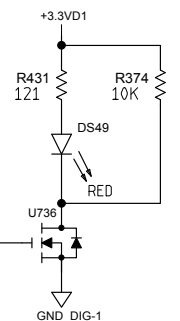
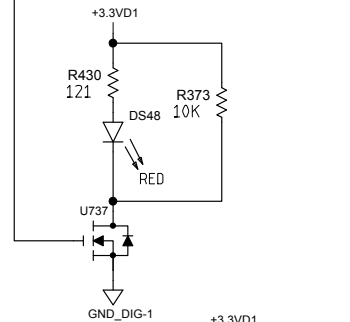
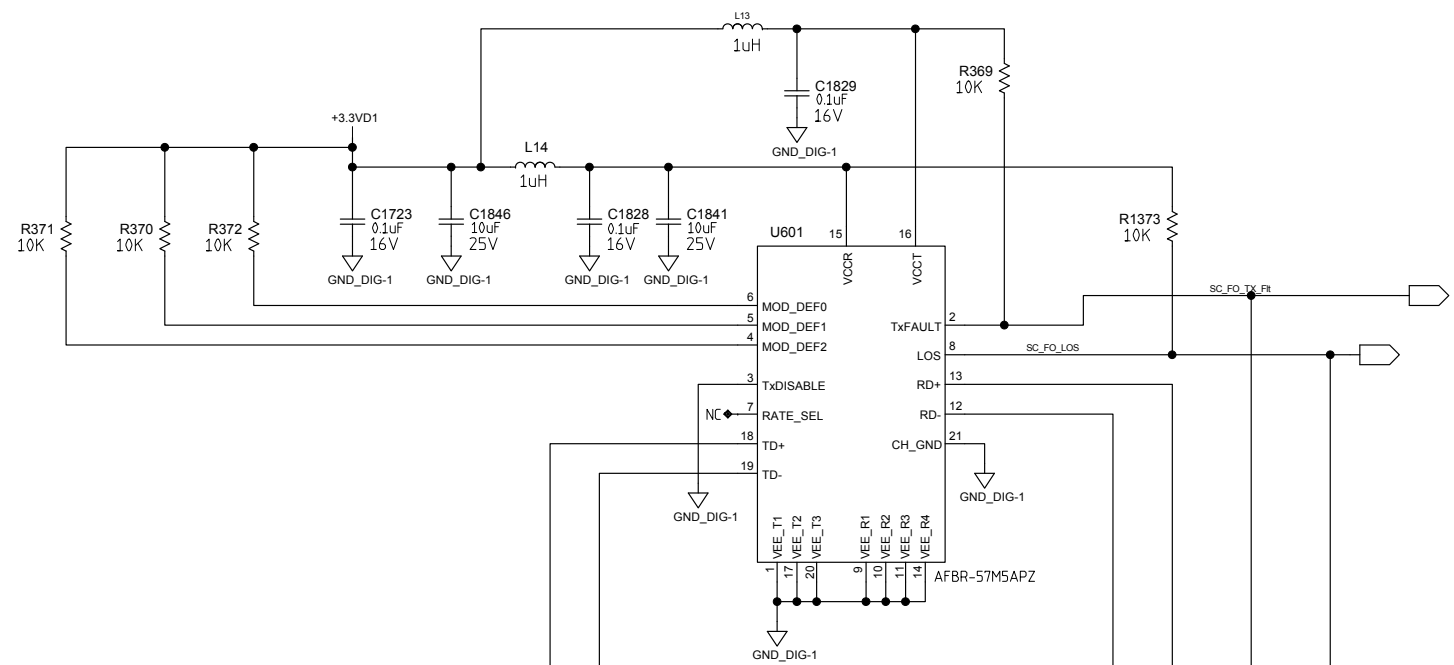
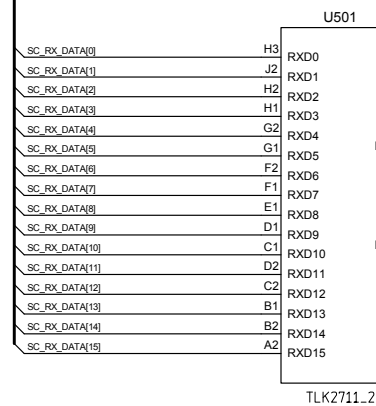
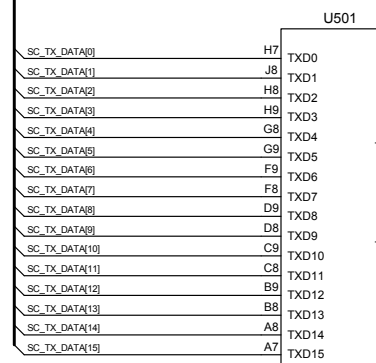
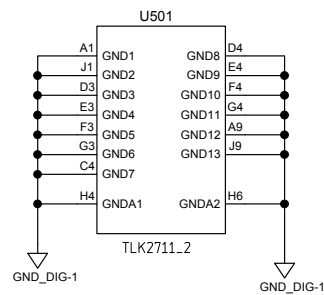
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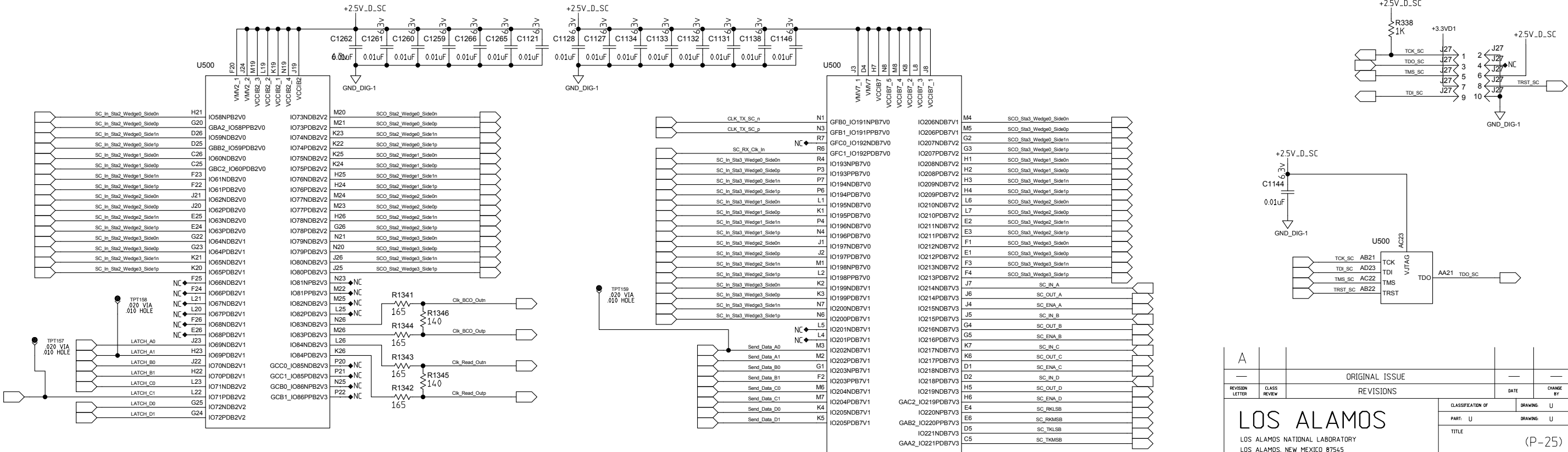
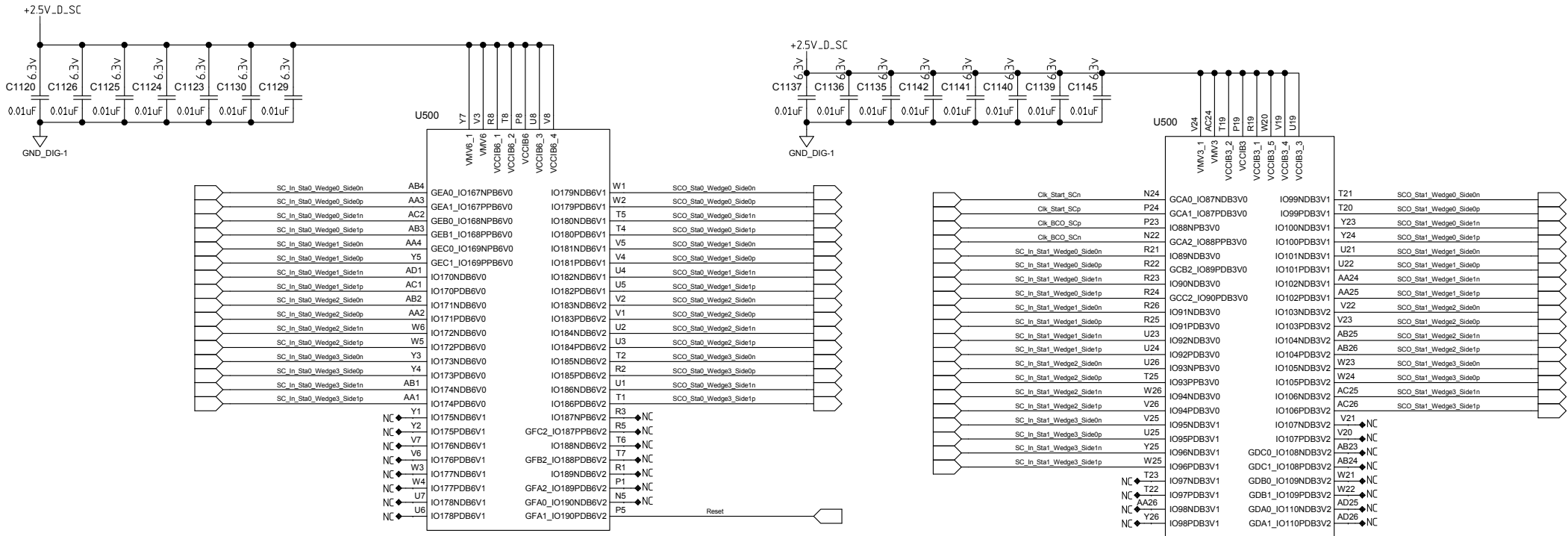
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MENTOR 2005								PART: U			
								TITLE			
								(P-25) FVTX ROC PROTOTYPE			
								SERDES AND FO TX PWR FPGA D			
								TOLERANCE (UNLESS OTHERWISE NOTED)			
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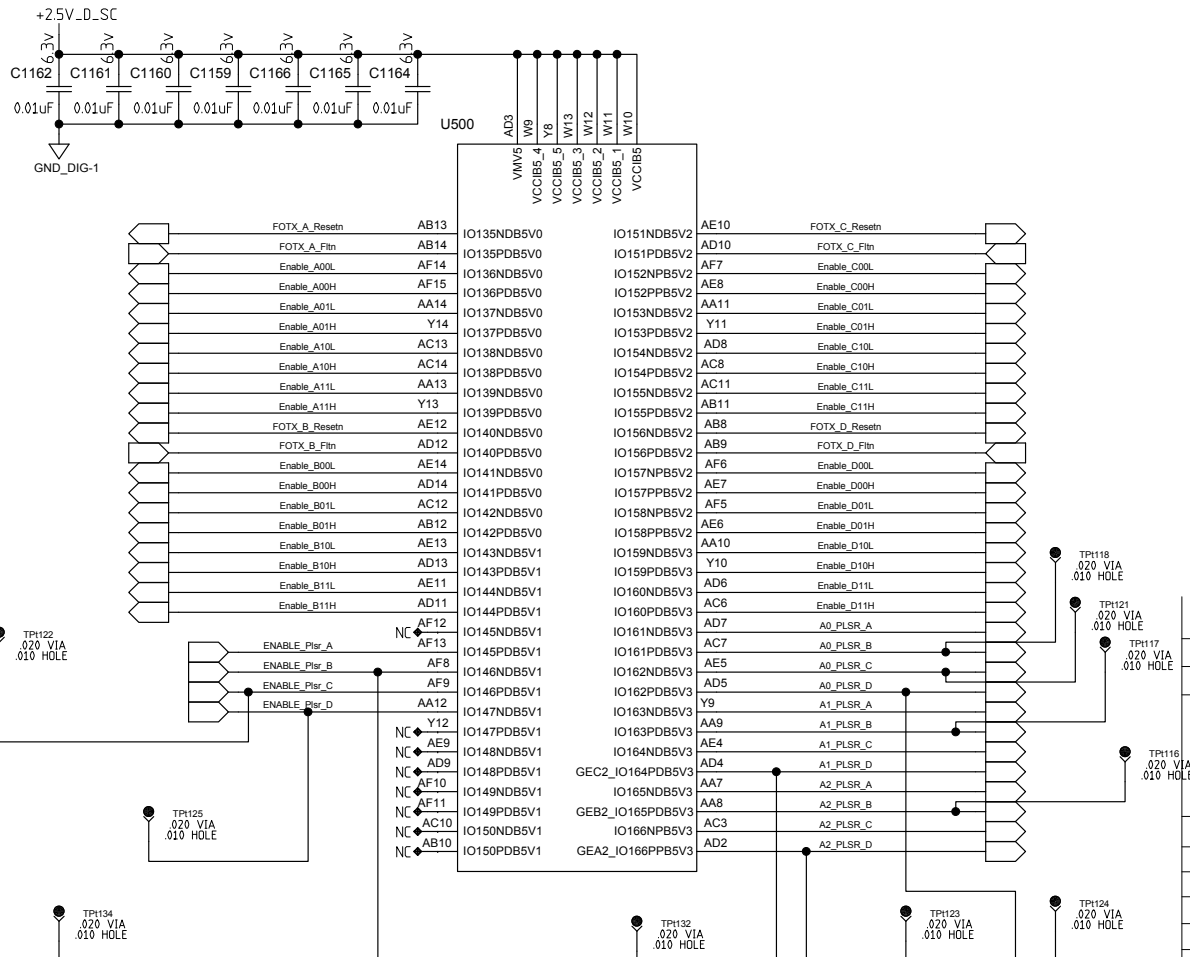
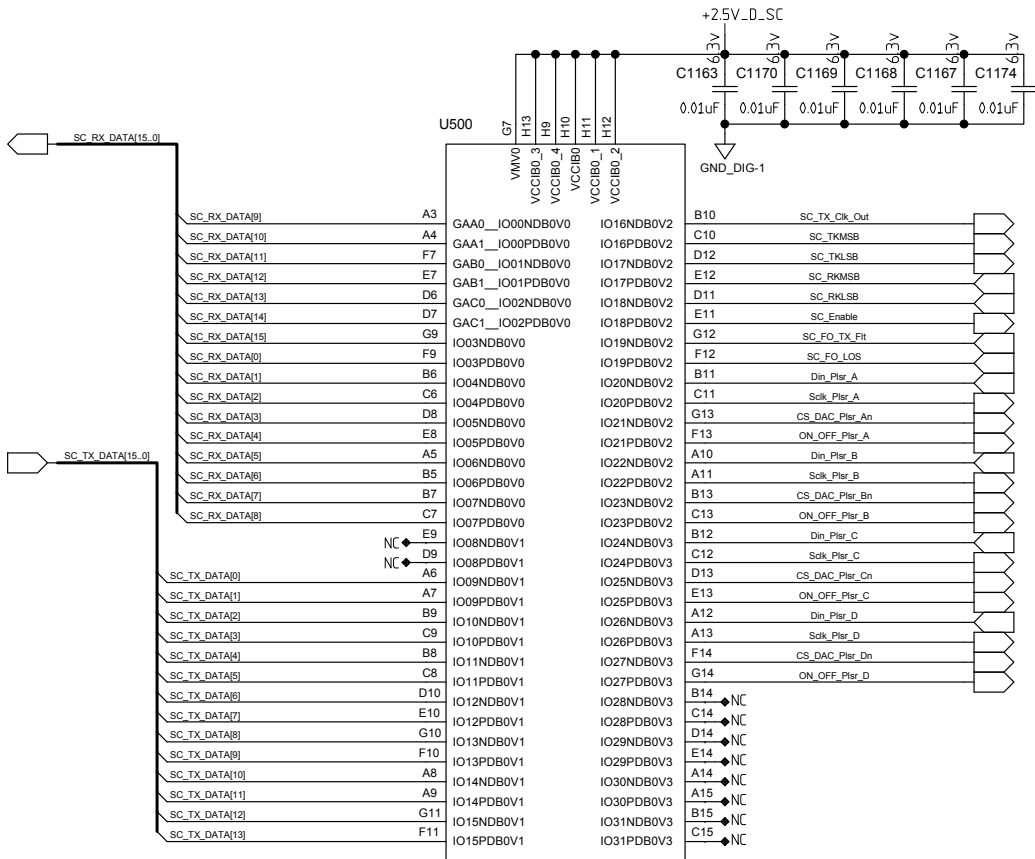
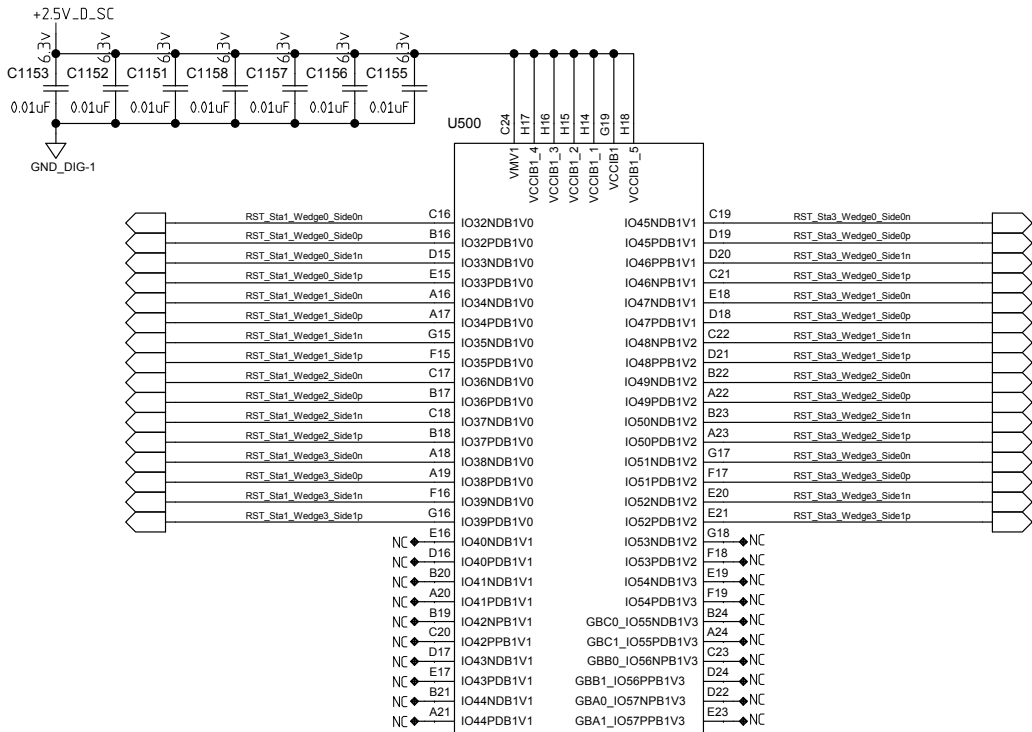
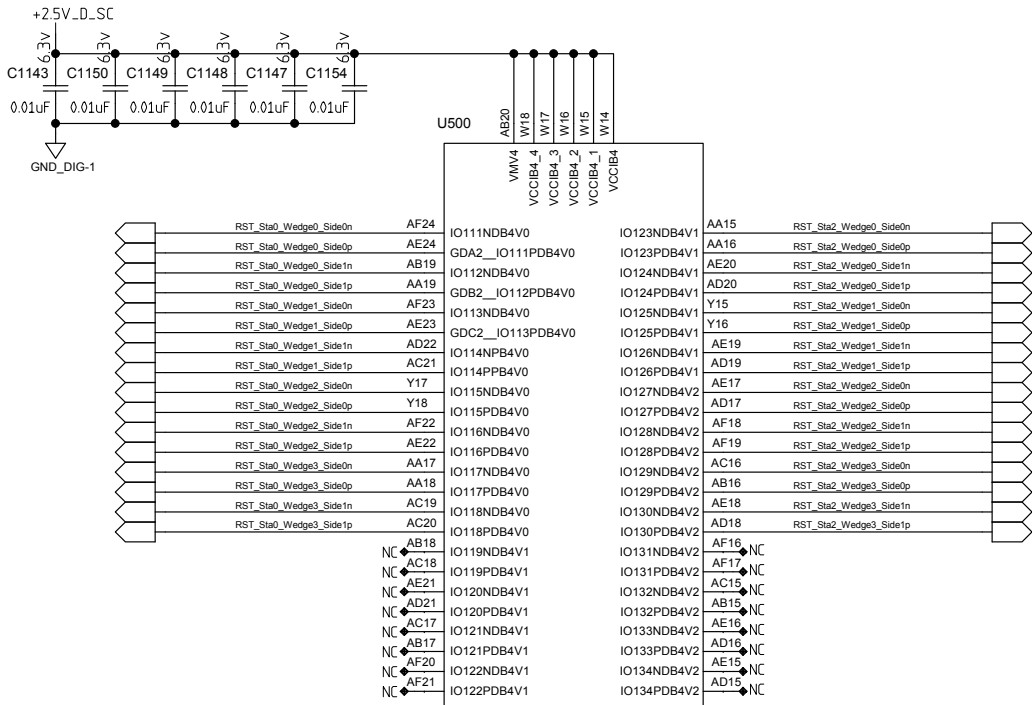
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						TITLE		(P-25)			
								FVTX			
								ROC PROTOTYPE			
MENTOR 2005						Slow Controls Fiber Link					
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DESIGNED											
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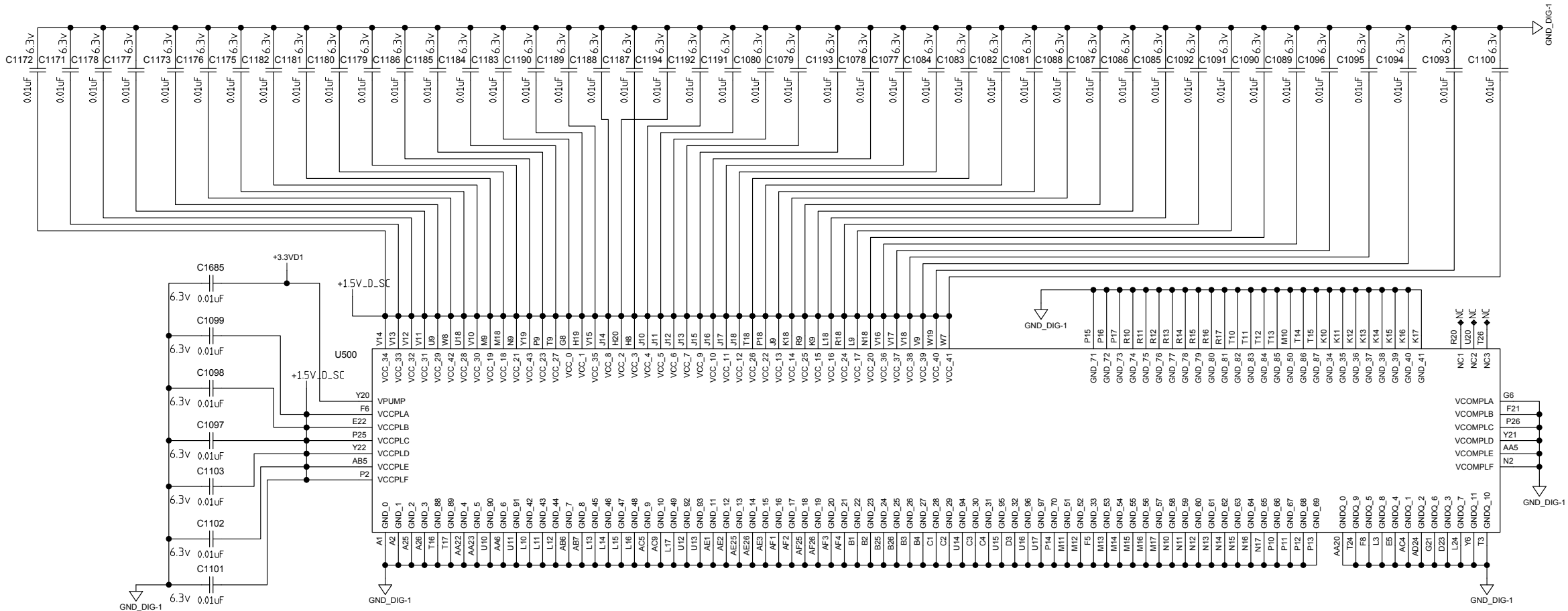
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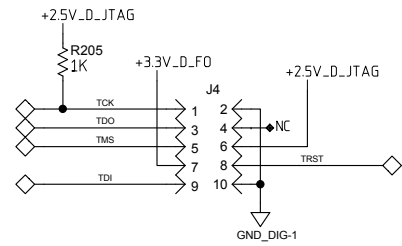
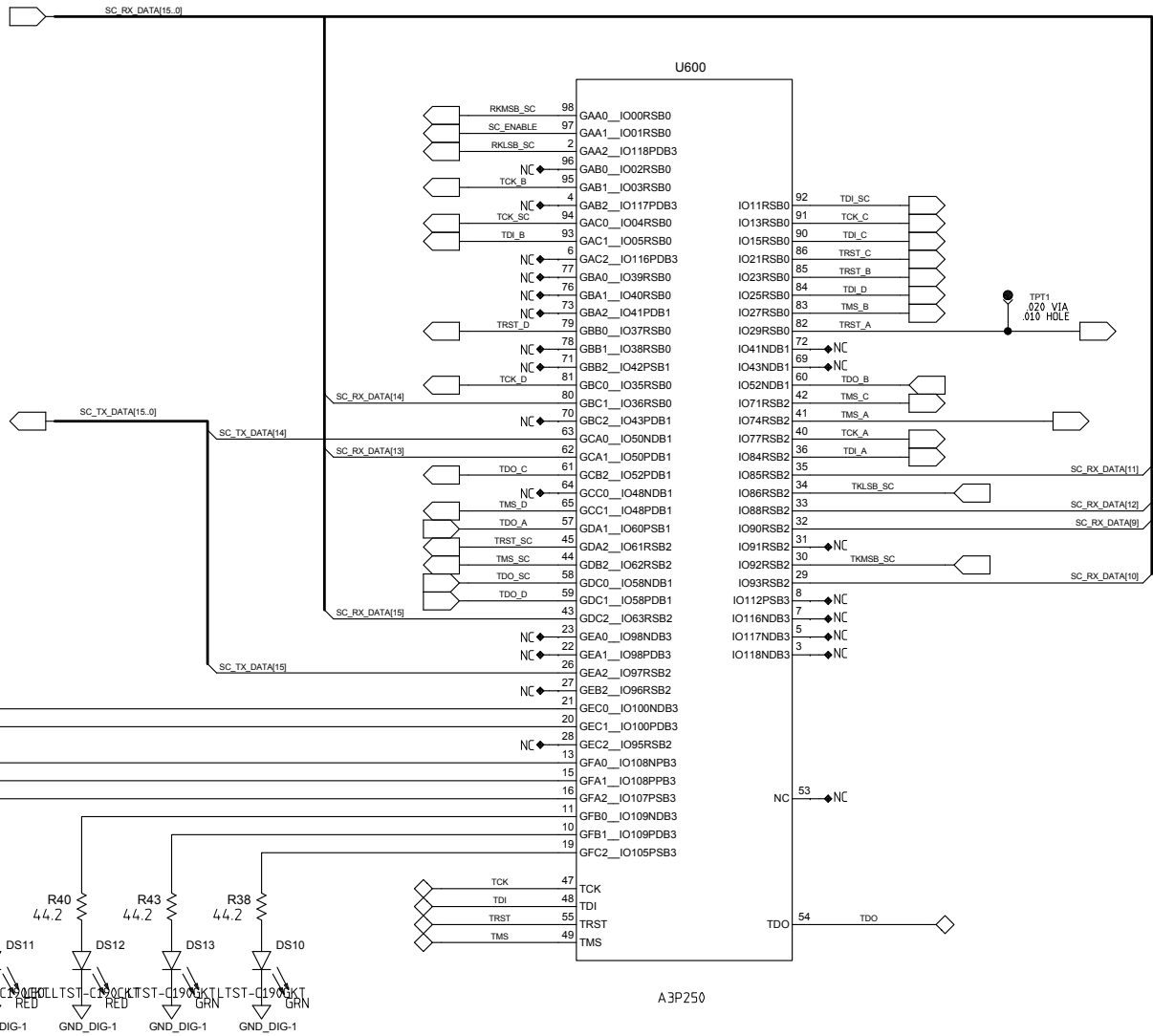
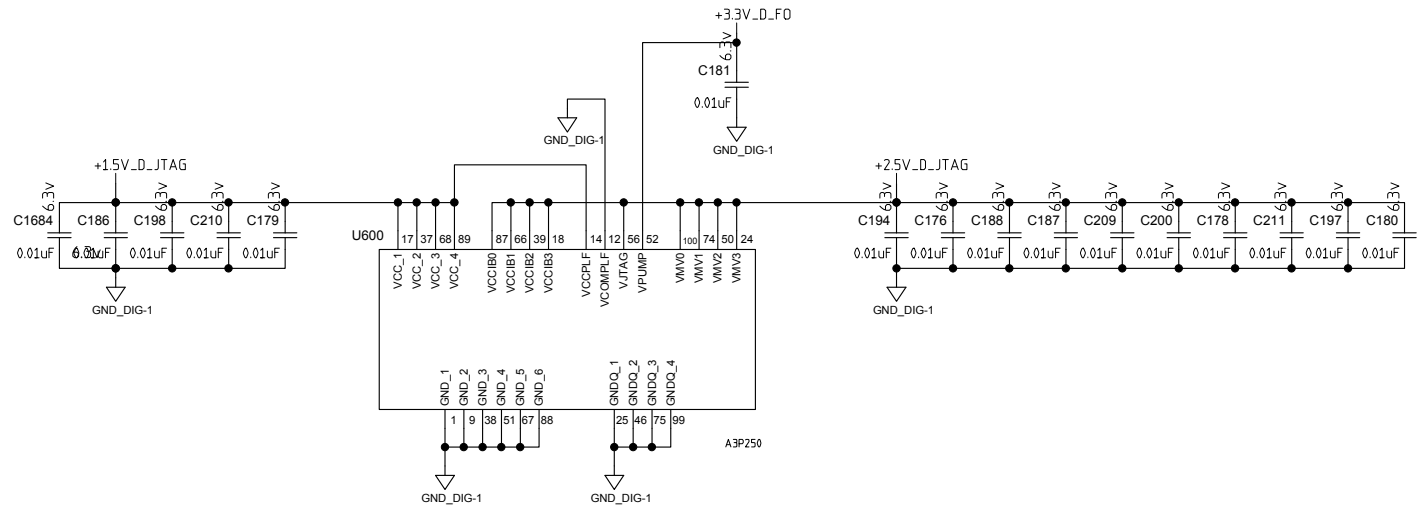
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MENTOR 2005								TOLERANCE (UNLESS OTHERWISE NOTED) X= ± _____ 0.XX= ± _____ ANGULAR ± _____ 0.X= ± _____ 0.XXX= ± _____ FINISH ± _____													
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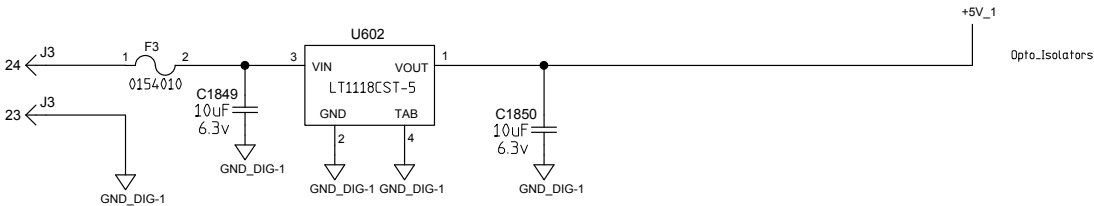
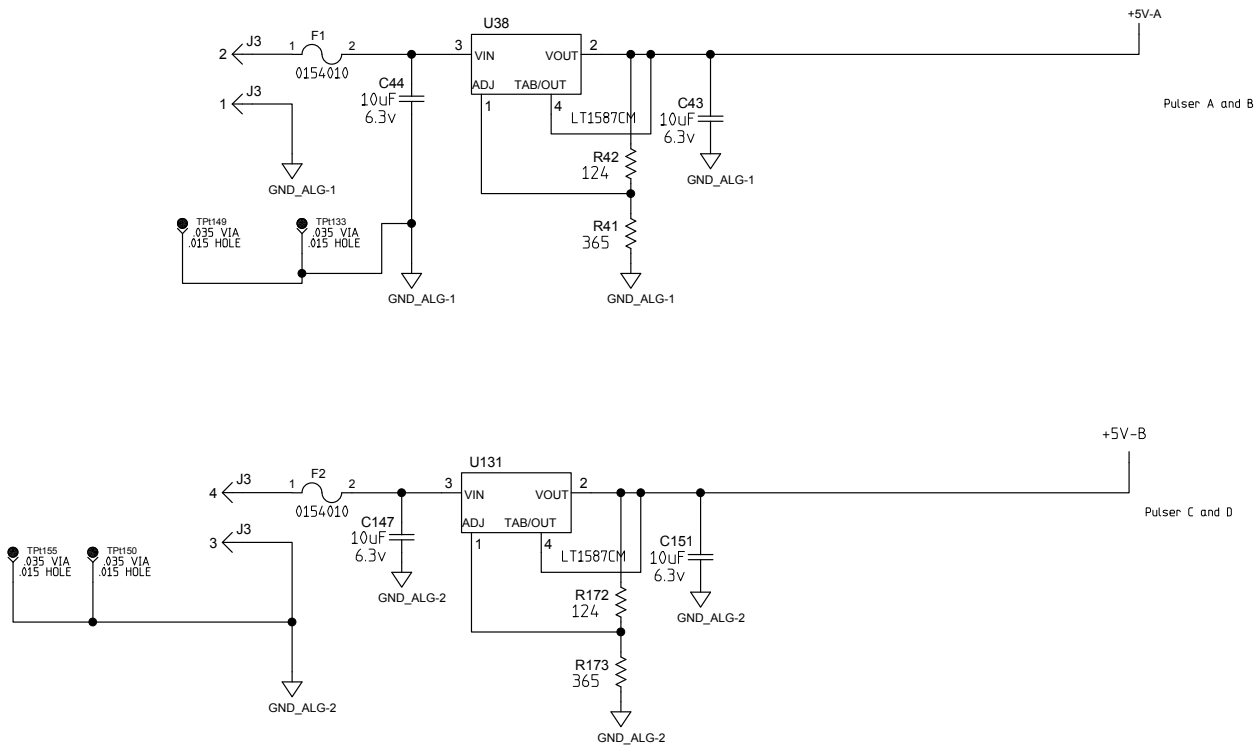
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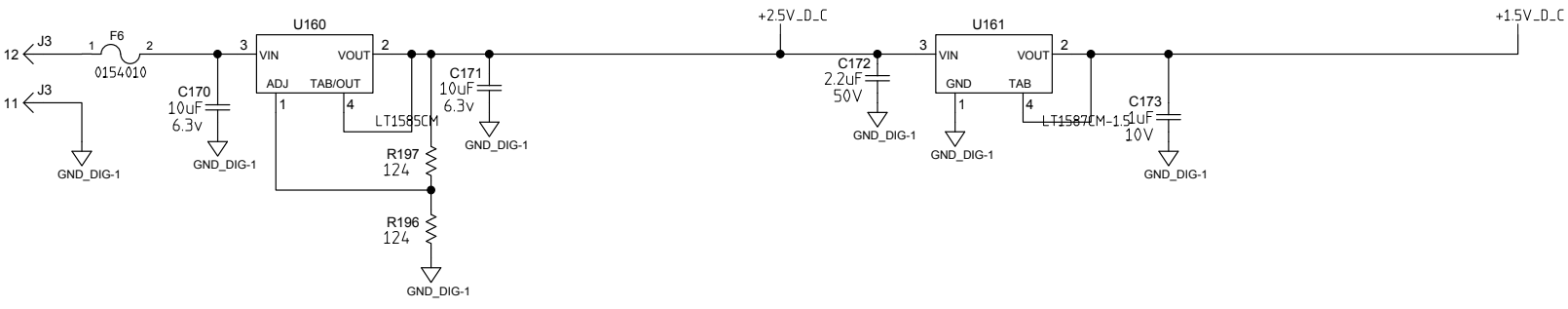
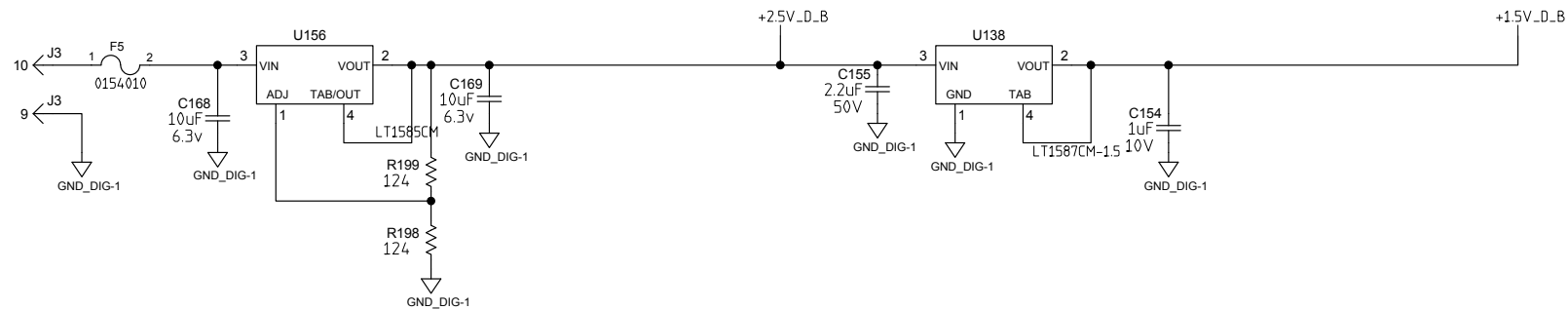
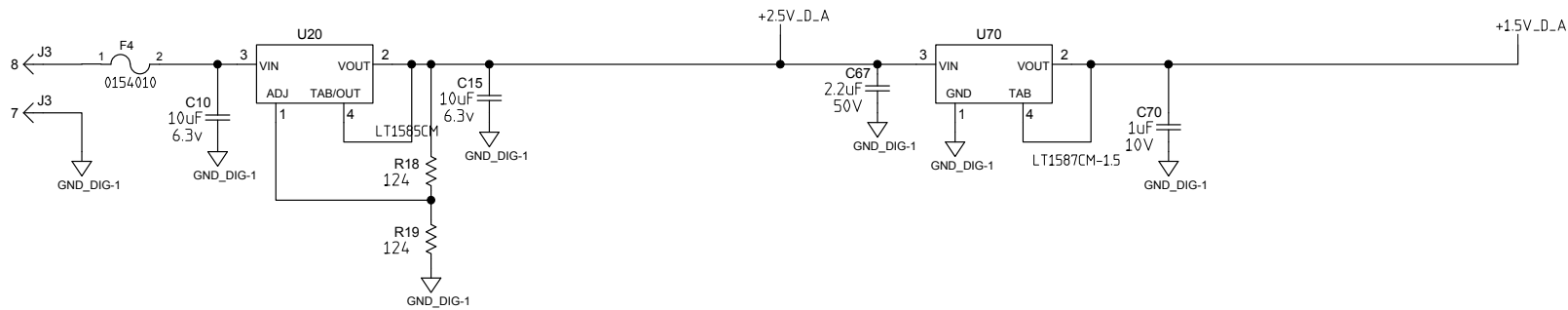
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MENTOR 2005					TOLERANCE (UNLESS OTHERWISE NOTED)			
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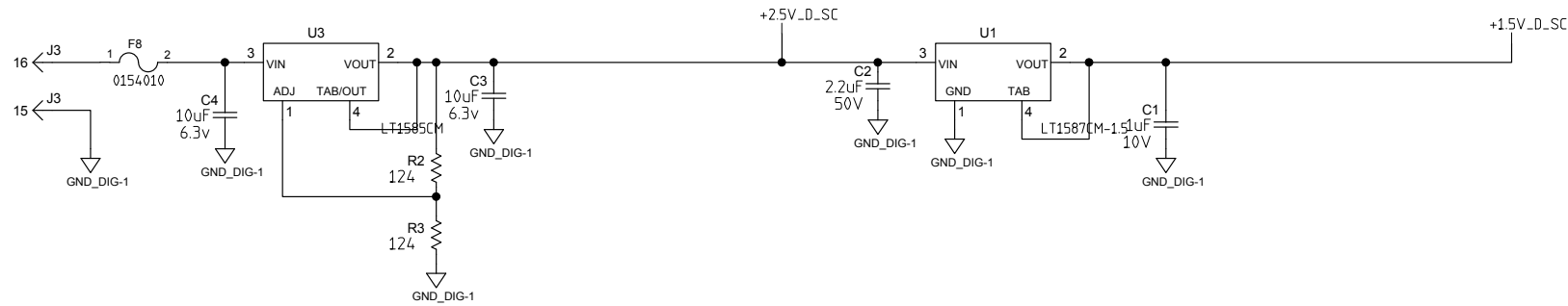
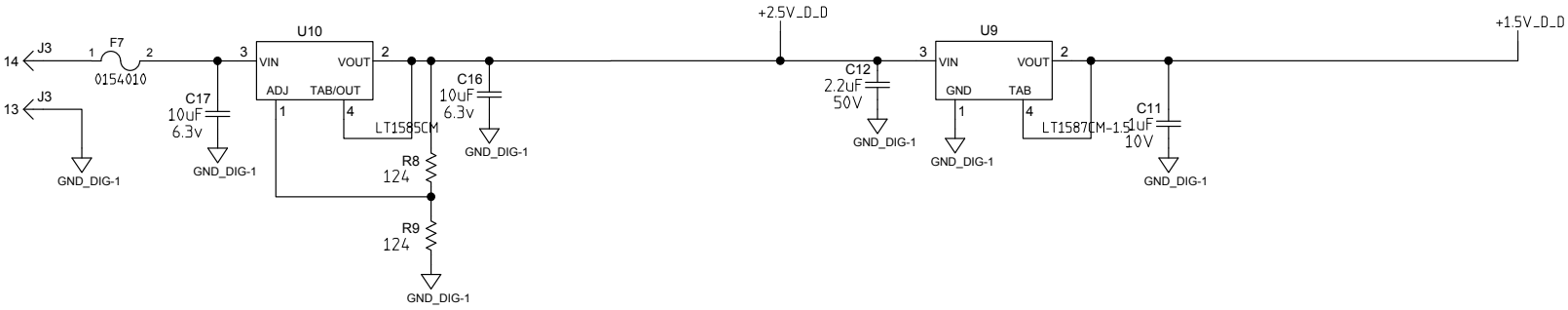
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY																																										
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PROJ. ENGR	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE																																															
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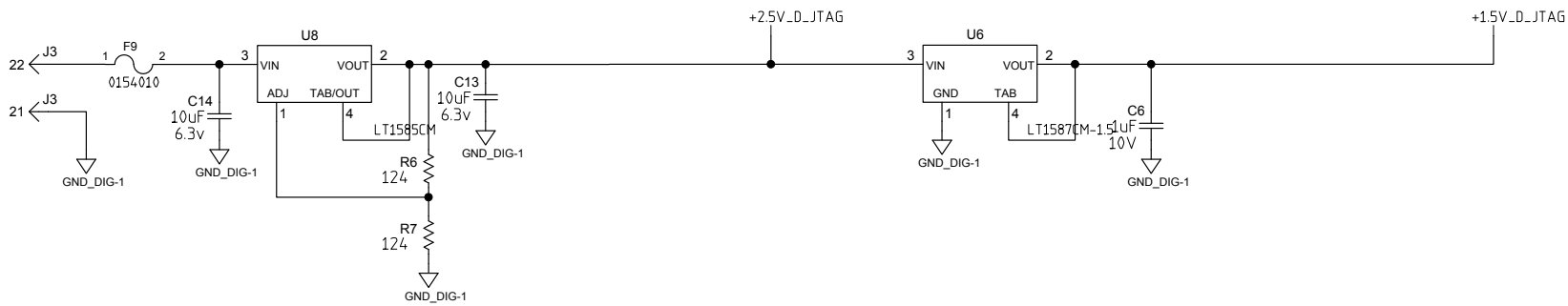
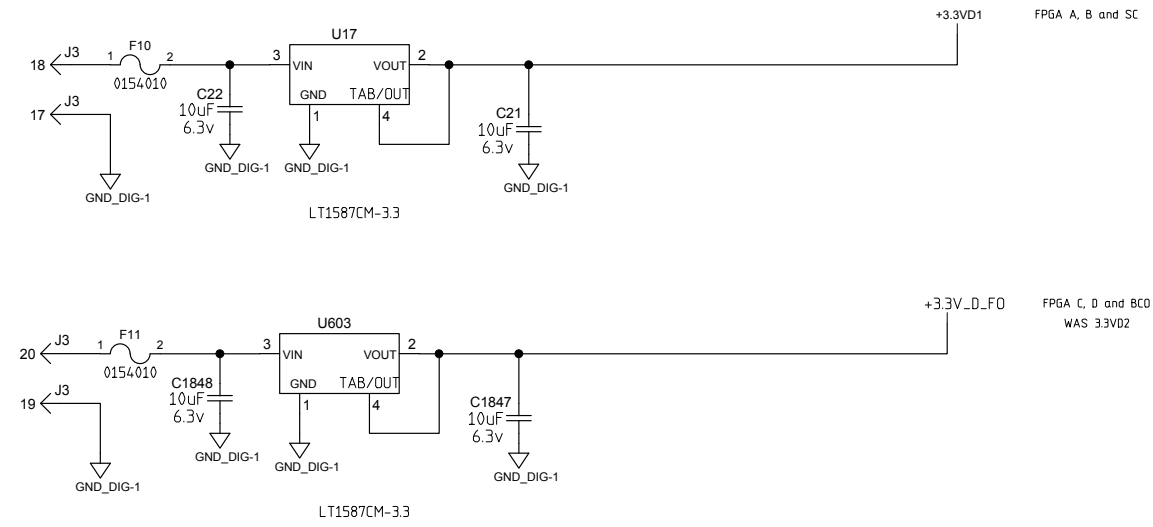
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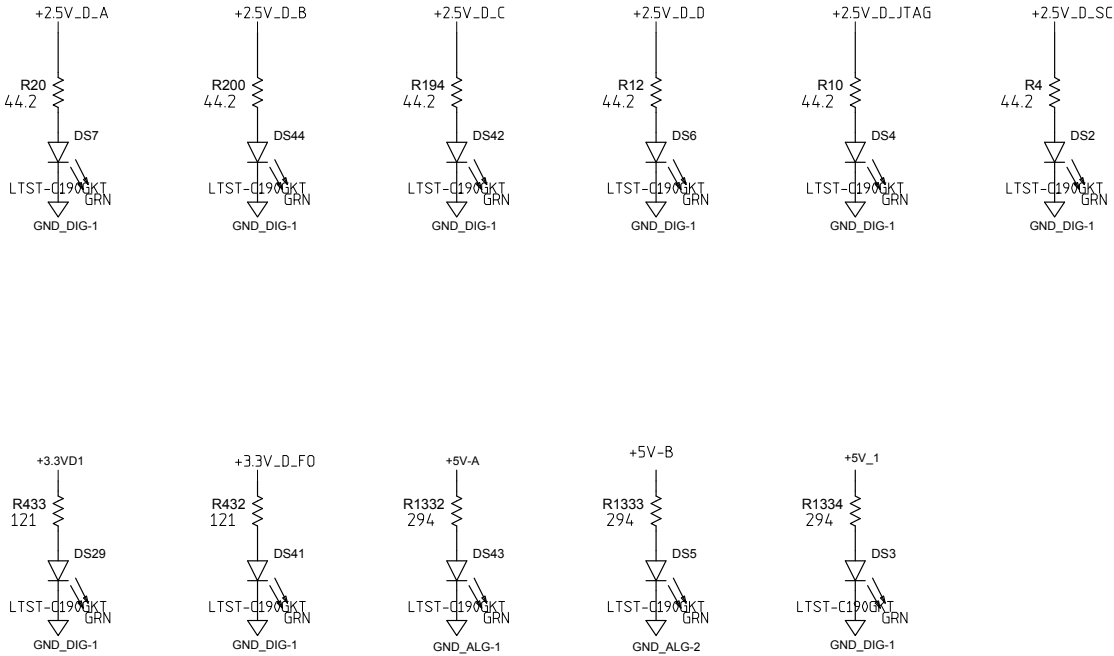
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<div>LOS ALAMOS</div> <div>LOS ALAMOS NATIONAL LABORATORY</div> <div>LOS ALAMOS, NEW MEXICO 87545</div> <div>MENTOR 2005</div> <table><tr><th></th><th>NAME</th><th>SIGNATURE</th><th>DATE</th><th>GROUP</th></tr><tr><td>ORIGINATED</td><td></td><td></td><td></td><td></td></tr><tr><td>DESIGNED</td><td></td><td></td><td></td><td></td></tr><tr><td>DRAWN</td><td>S. CHACON</td><td>S. CHACON</td><td>APR 2009</td><td>AOT-IC</td></tr><tr><td>CHECKED</td><td>M. PROKOP</td><td>M. PROKOP</td><td>APR 2009</td><td>AOT-RFE</td></tr><tr><td>PROJ. ENGR.</td><td>M. PROKOP</td><td>M. PROKOP</td><td>APR 2009</td><td>AOT-RFE</td></tr><tr><td>APPROVED</td><td></td><td></td><td></td><td></td></tr><tr><td>RELEASED</td><td></td><td></td><td></td><td></td></tr></table>							NAME	SIGNATURE	DATE	GROUP	ORIGINATED					DESIGNED					DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC	CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	PROJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	APPROVED					RELEASED					CLASSIFICATION OF		DRAWING: U			
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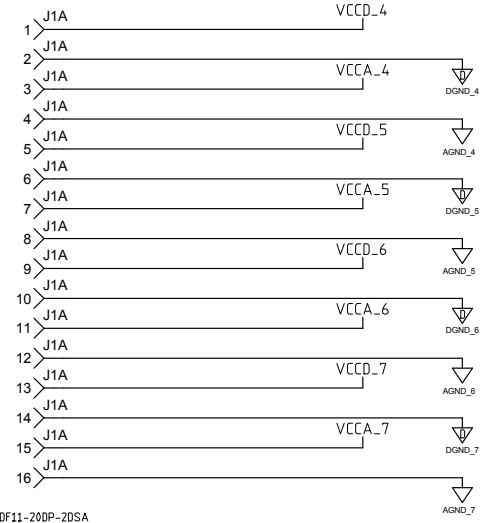
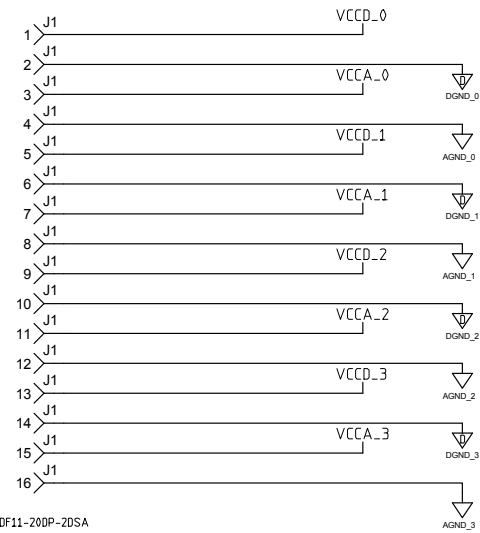


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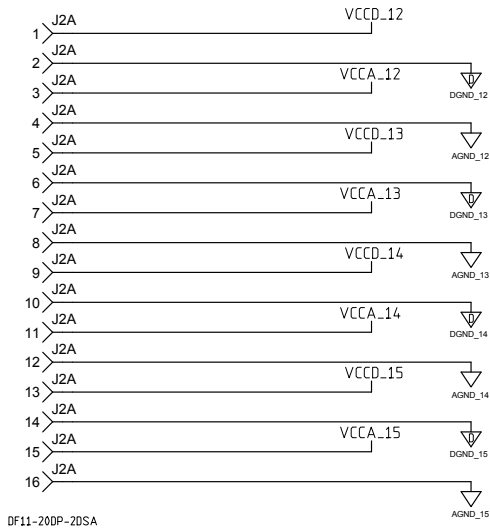
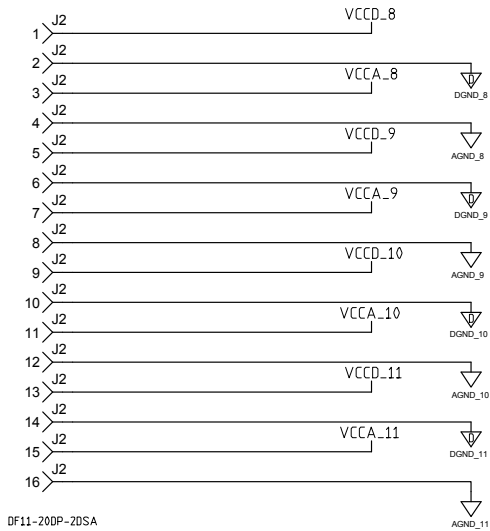
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MENTOR 2005						ROC PROTOTYPE		FO/JTAG/PWR SUPPLY	
ORIGINATED	NAME	SIGNATURE	DATE	GROUP					
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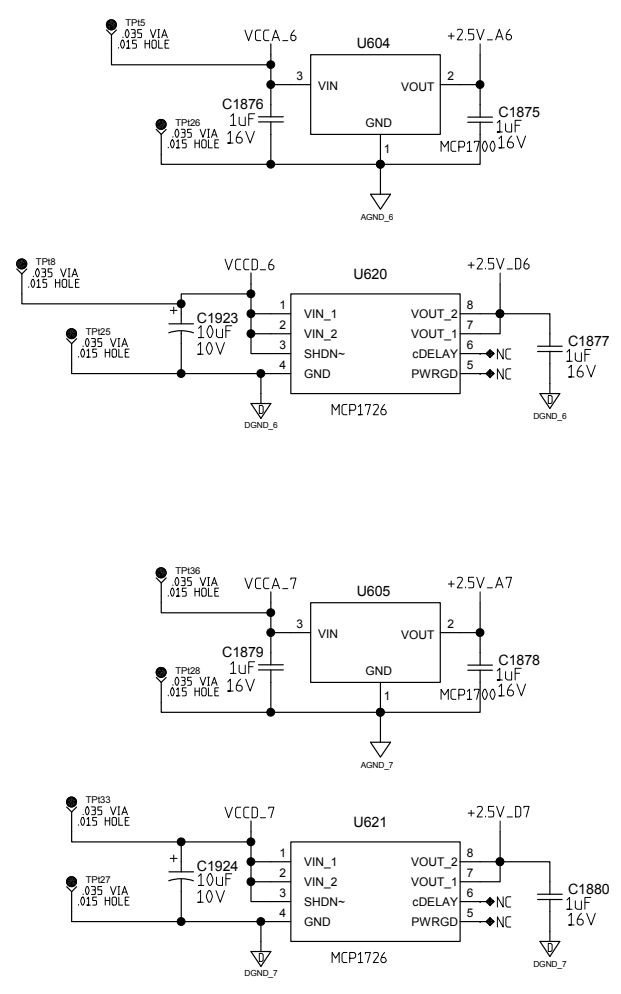
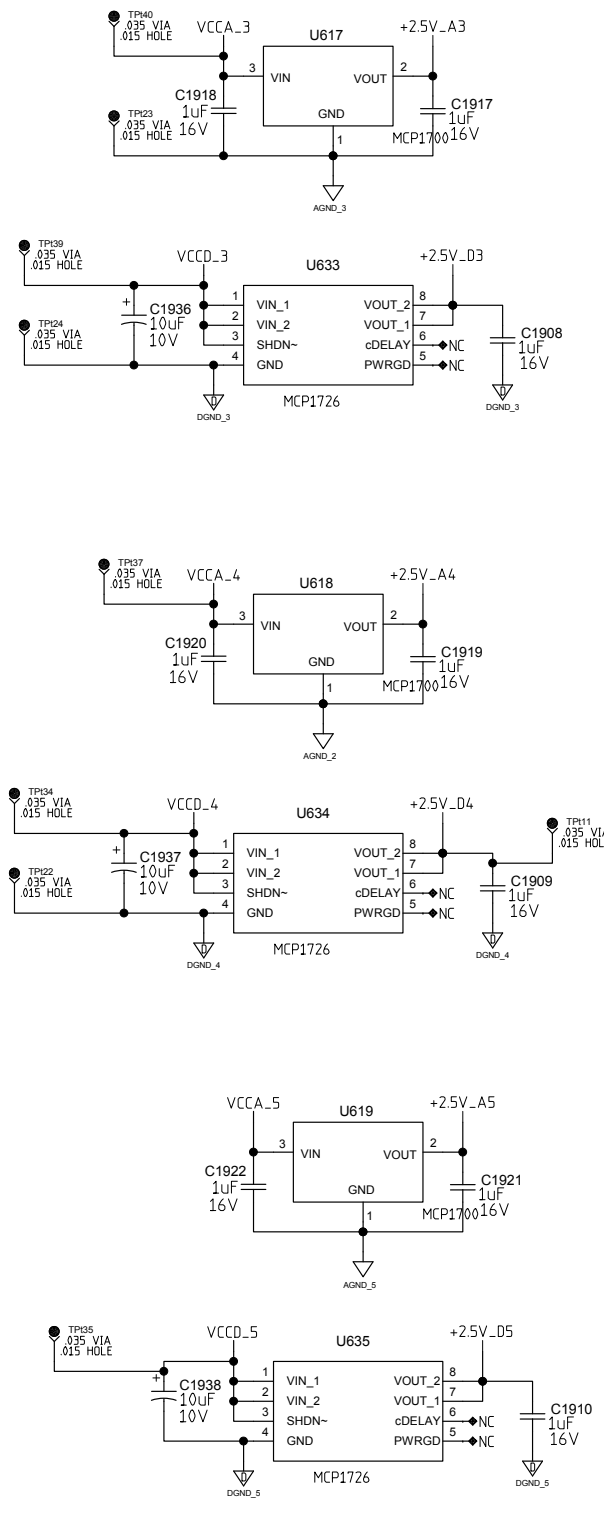
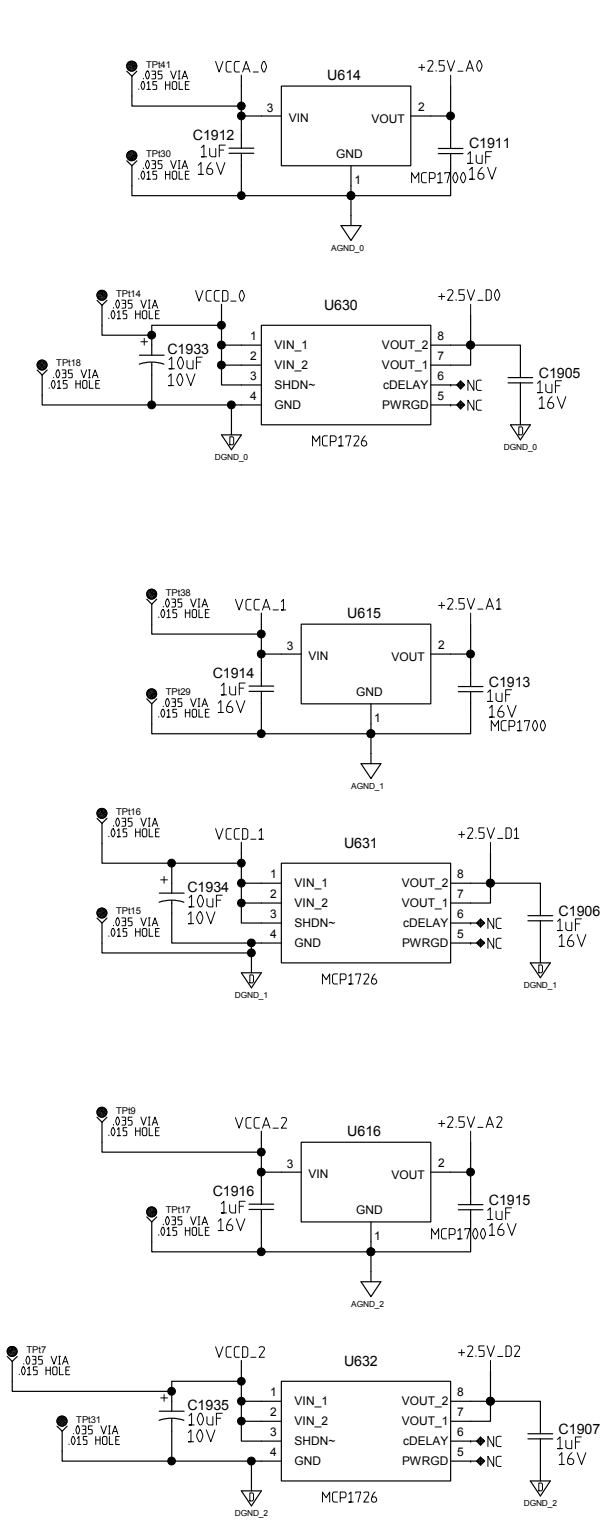


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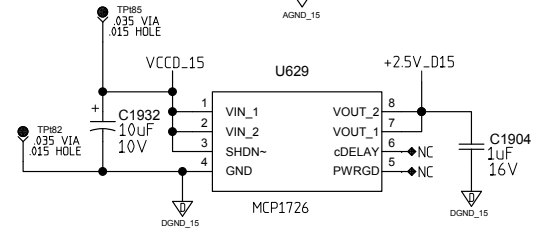
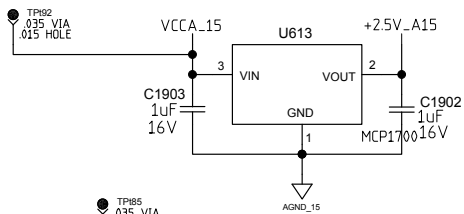
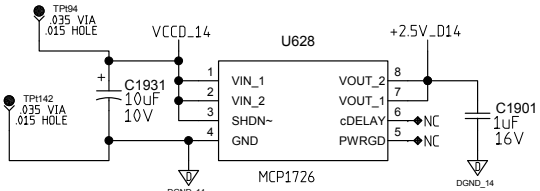
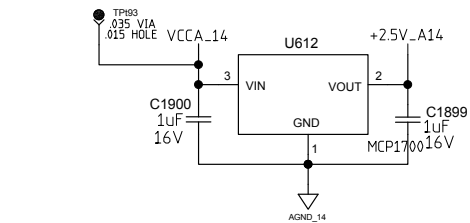
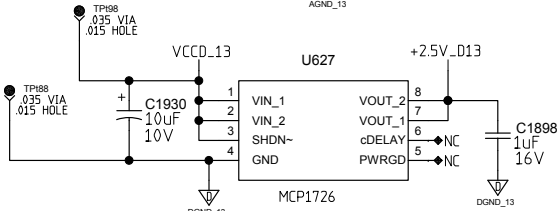
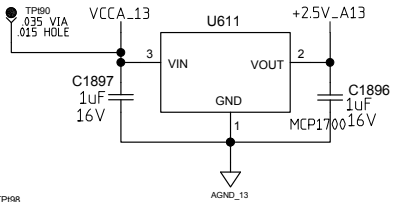
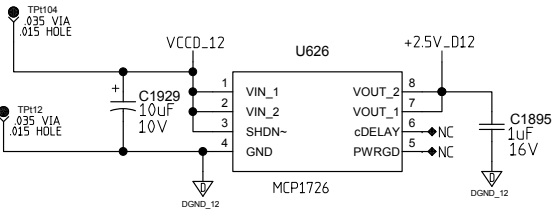
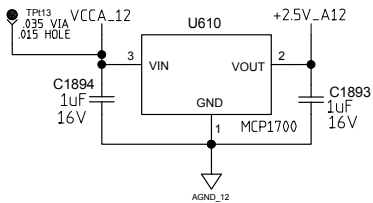
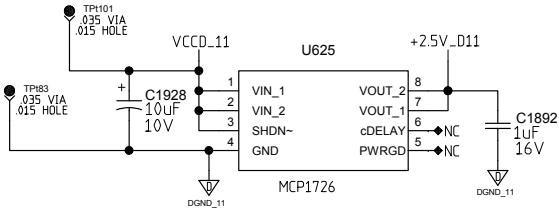
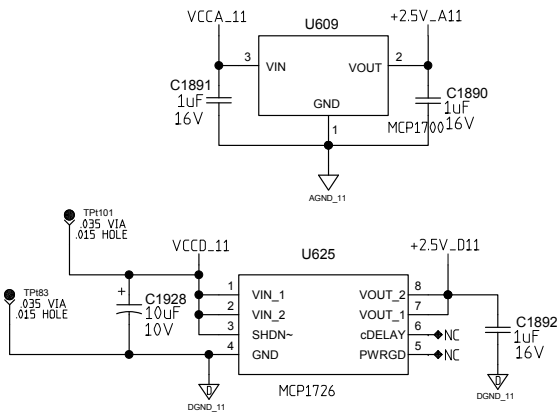
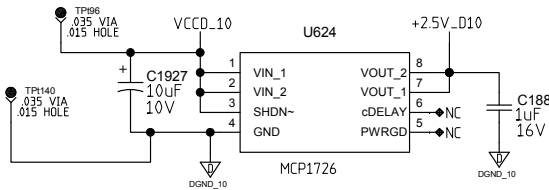
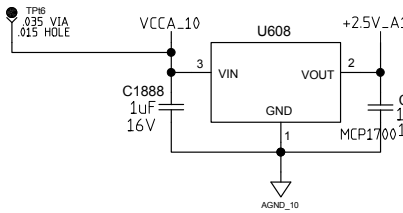
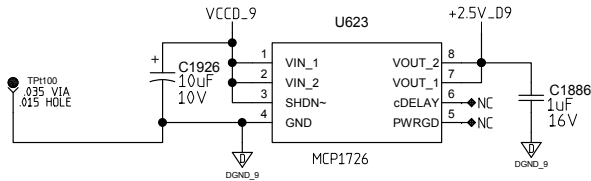
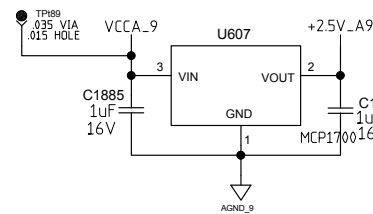
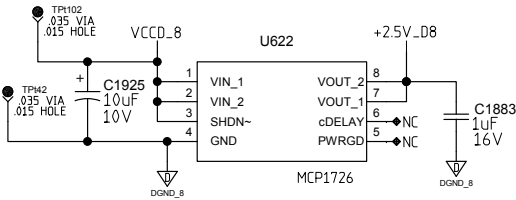
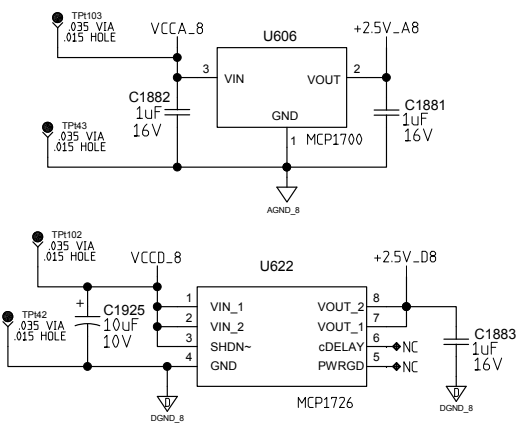
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TOLERANCE (UNLESS OTHERWISE NOTED)																																													
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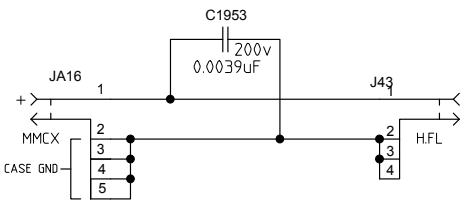
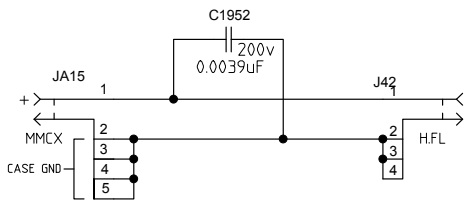
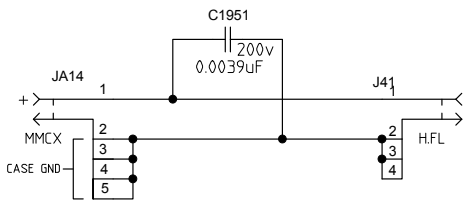
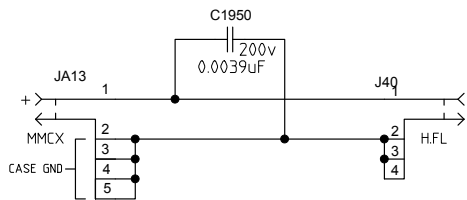
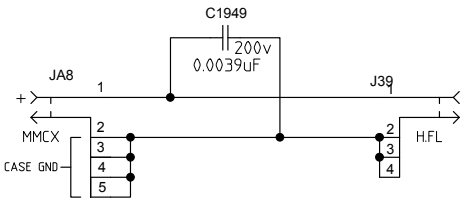
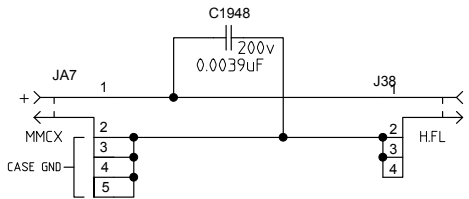
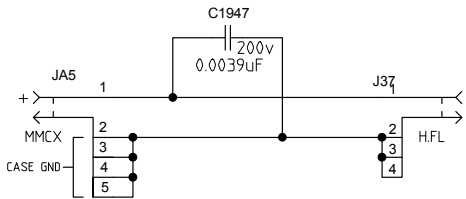
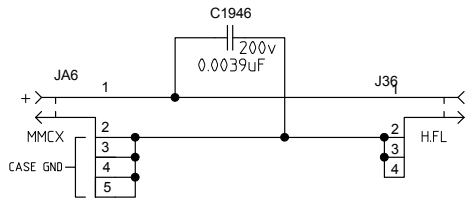
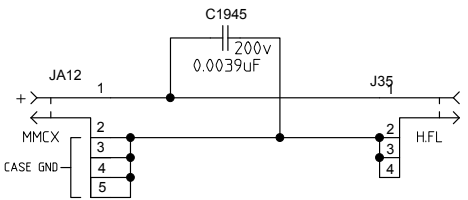
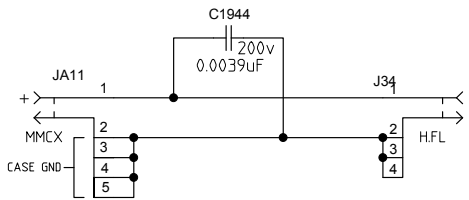
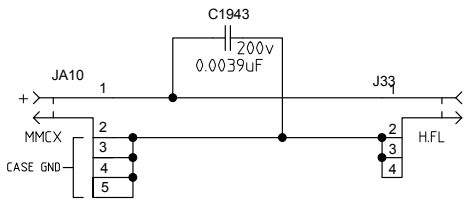
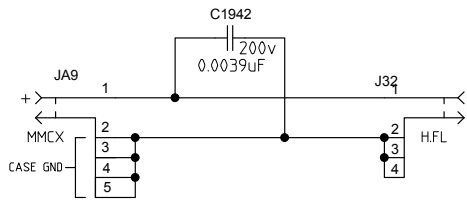
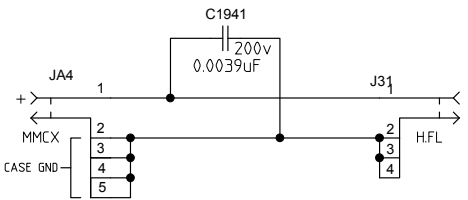
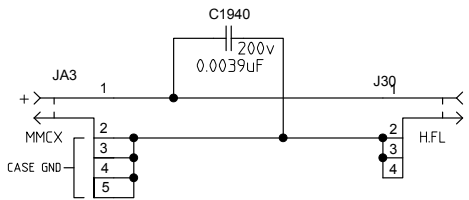
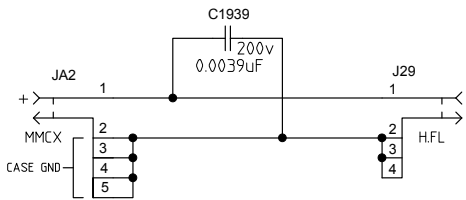
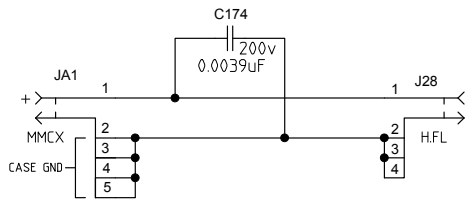


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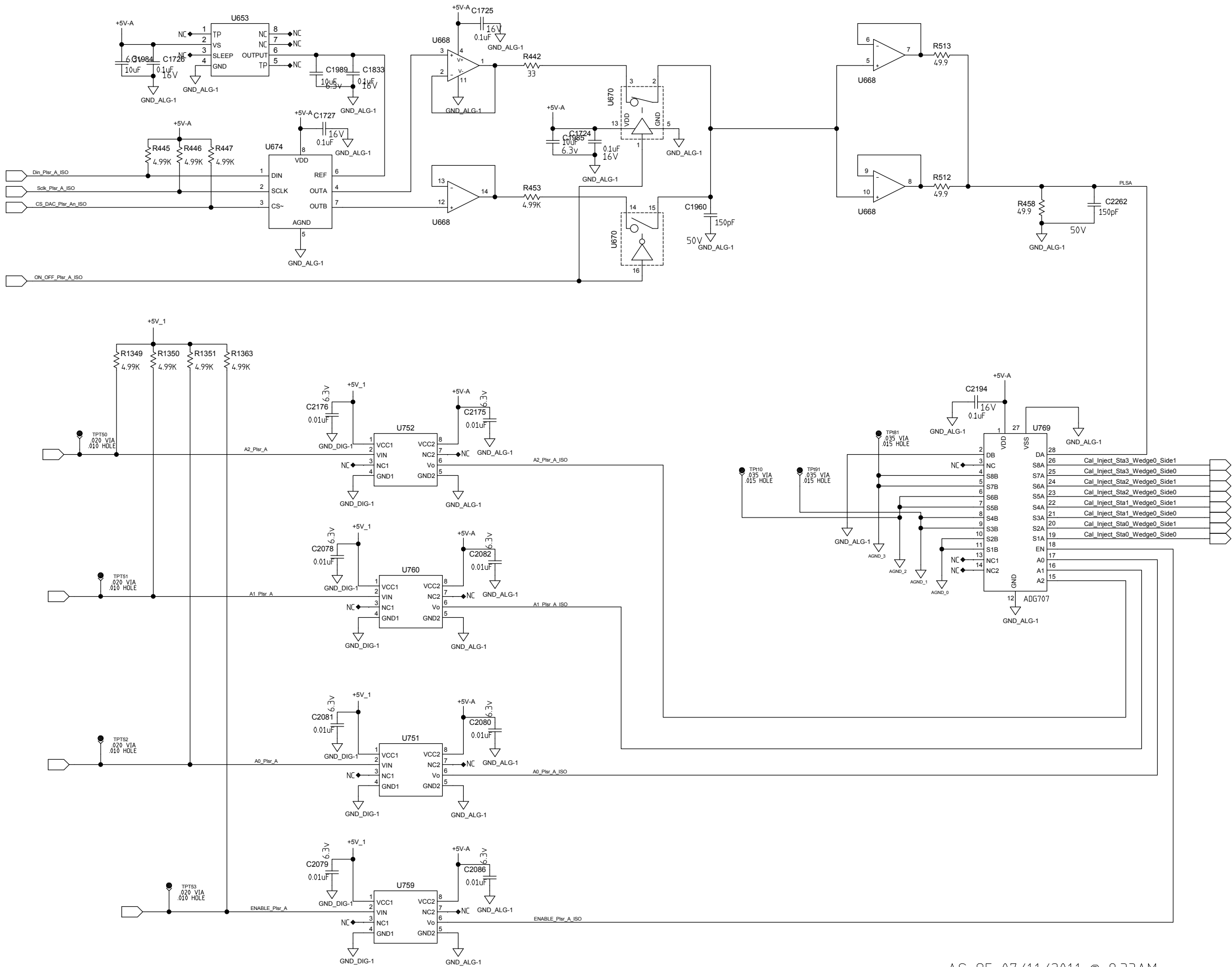
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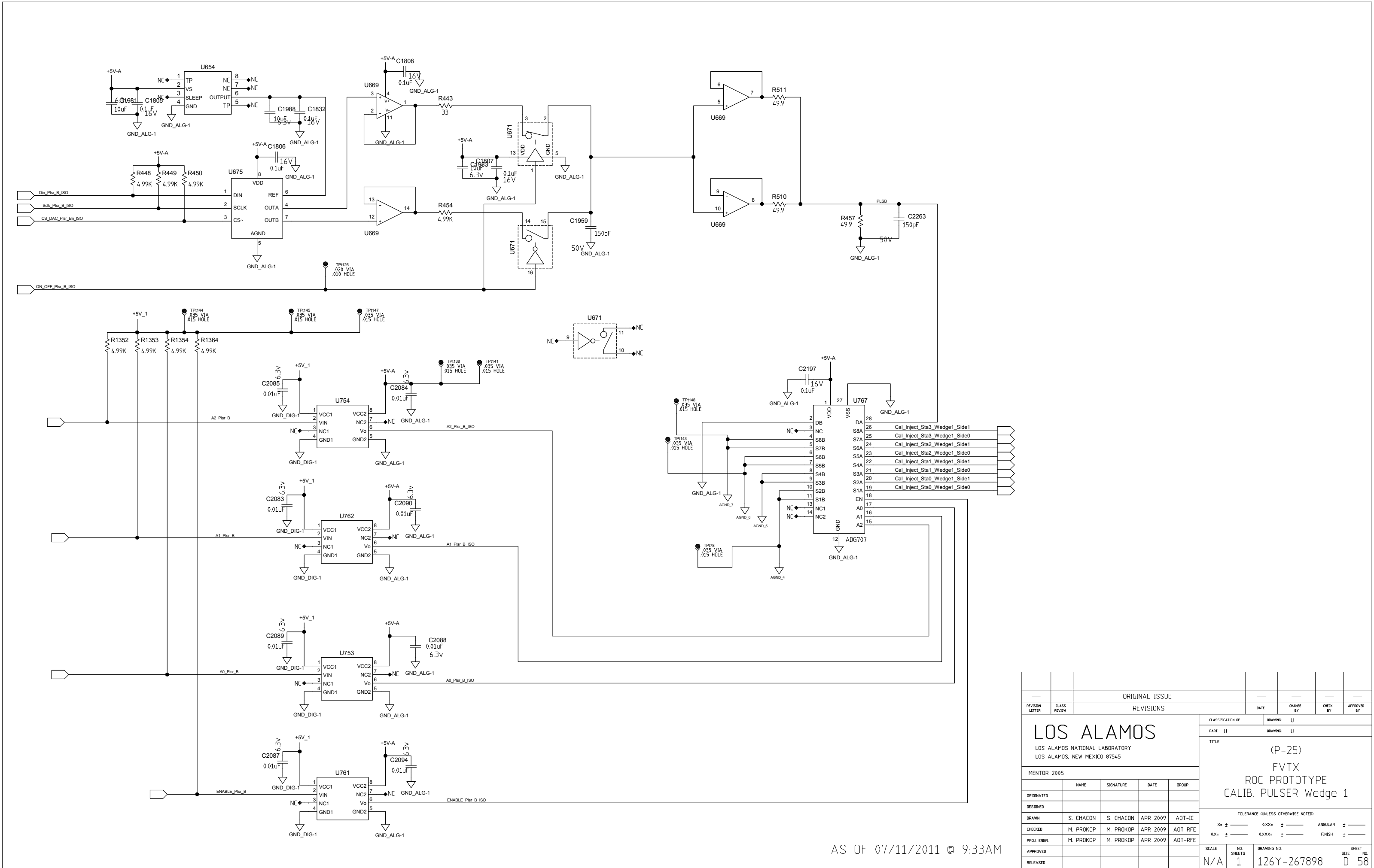
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<div>LOS ALAMOS</div> <div>LOS ALAMOS NATIONAL LABORATORY</div> <div>LOS ALAMOS, NEW MEXICO 87545</div> <div>MENTOR 2005</div> <table><tr><th></th><th>NAME</th><th>SIGNATURE</th><th>DATE</th><th>GROUP</th></tr><tr><td>ORIGINATED</td><td></td><td></td><td></td><td></td></tr><tr><td>DESIGNED</td><td></td><td></td><td></td><td></td></tr><tr><td>DRAWN</td><td>S. CHACON</td><td>S. CHACON</td><td>APR 2009</td><td>AOT-IC</td></tr><tr><td>CHECKED</td><td>M. PROKOP</td><td>M. PROKOP</td><td>APR 2009</td><td>AOT-RFE</td></tr><tr><td>PROJ. ENGR.</td><td>M. PROKOP</td><td>M. PROKOP</td><td>APR 2009</td><td>AOT-RFE</td></tr><tr><td>APPROVED</td><td></td><td></td><td></td><td></td></tr><tr><td>RELEASED</td><td></td><td></td><td></td><td></td></tr></table>							NAME	SIGNATURE	DATE	GROUP	ORIGINATED					DESIGNED					DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC	CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	PROJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	APPROVED					RELEASED					CLASSIFICATION OF		DRAWING: U			
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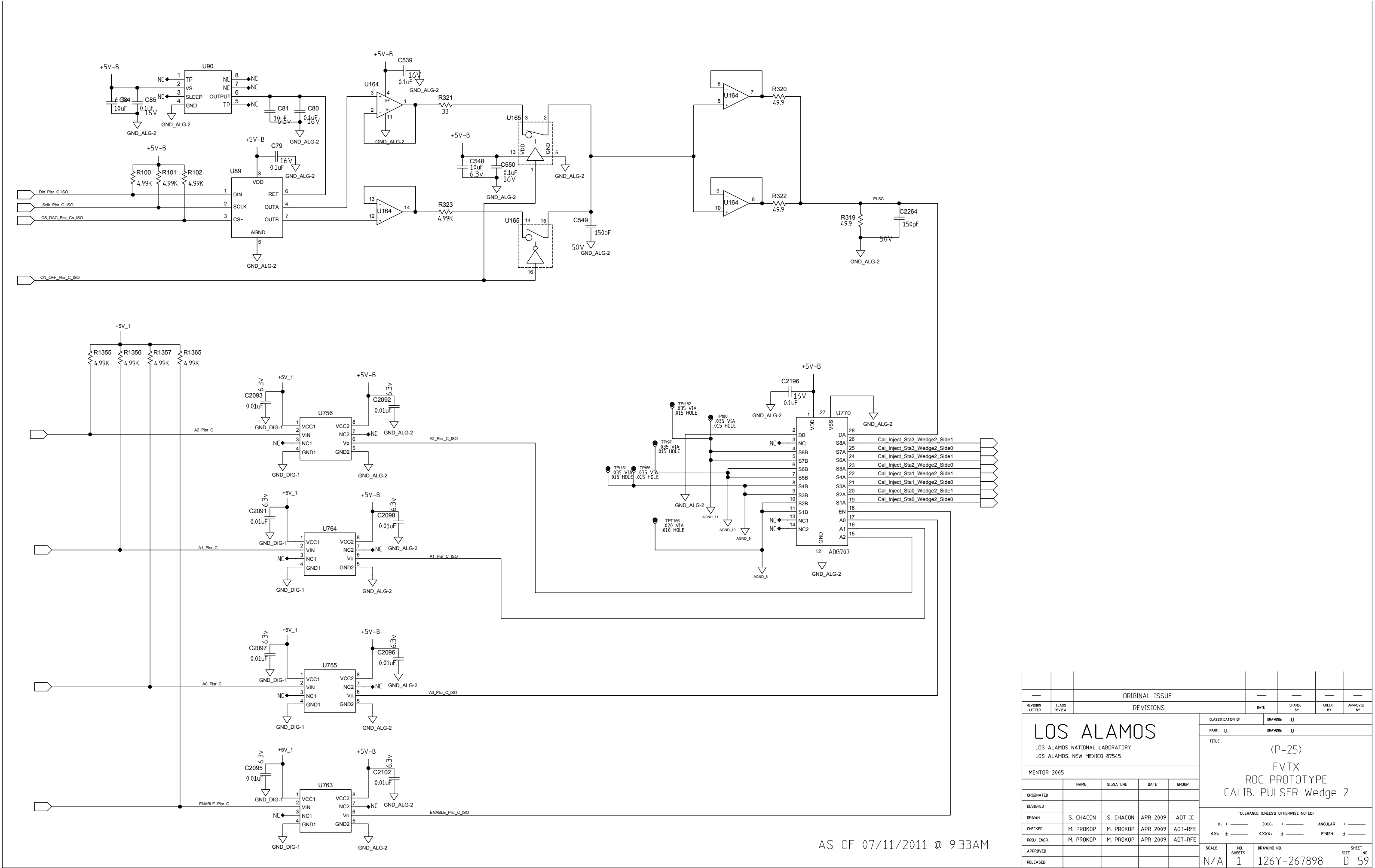
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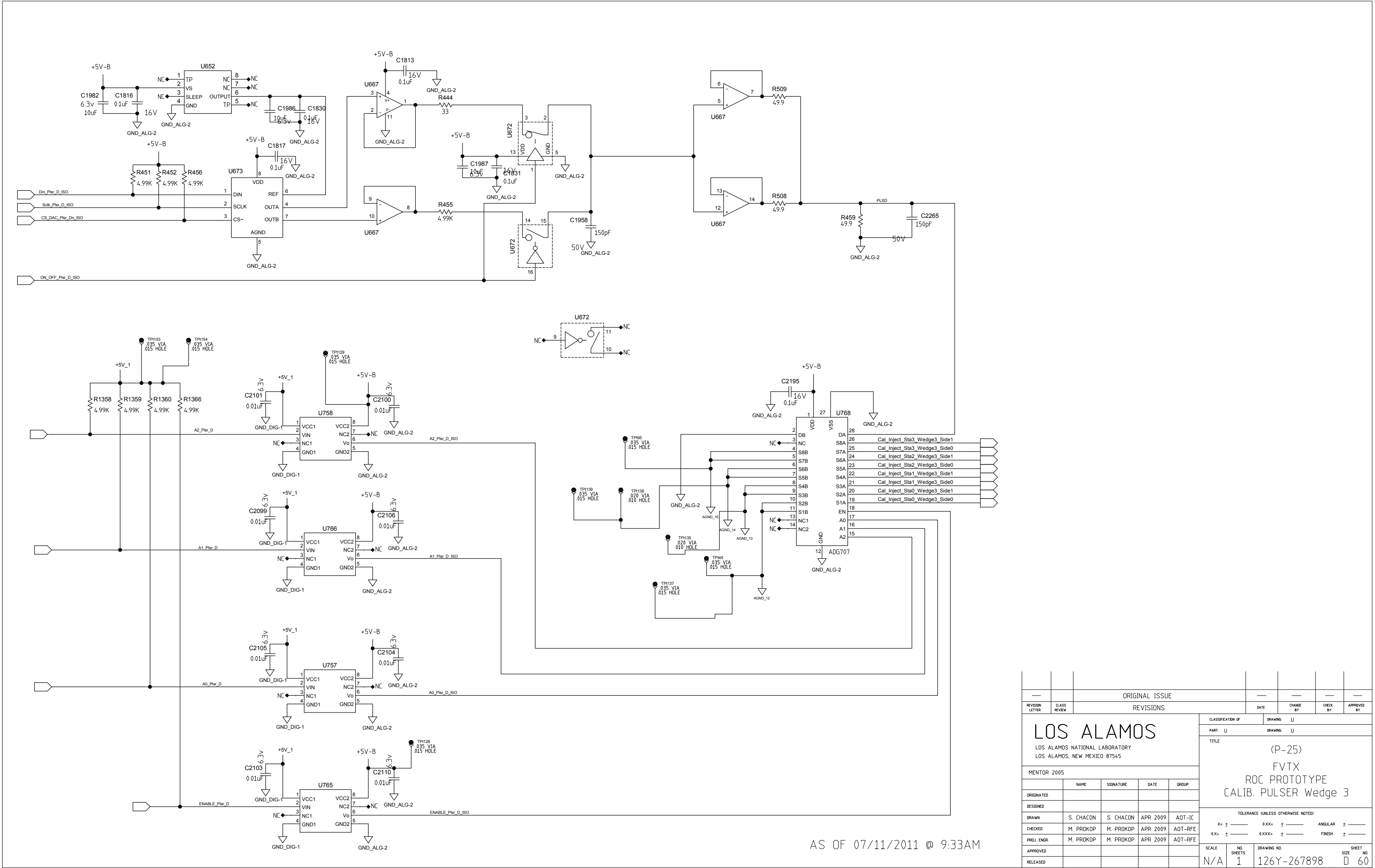


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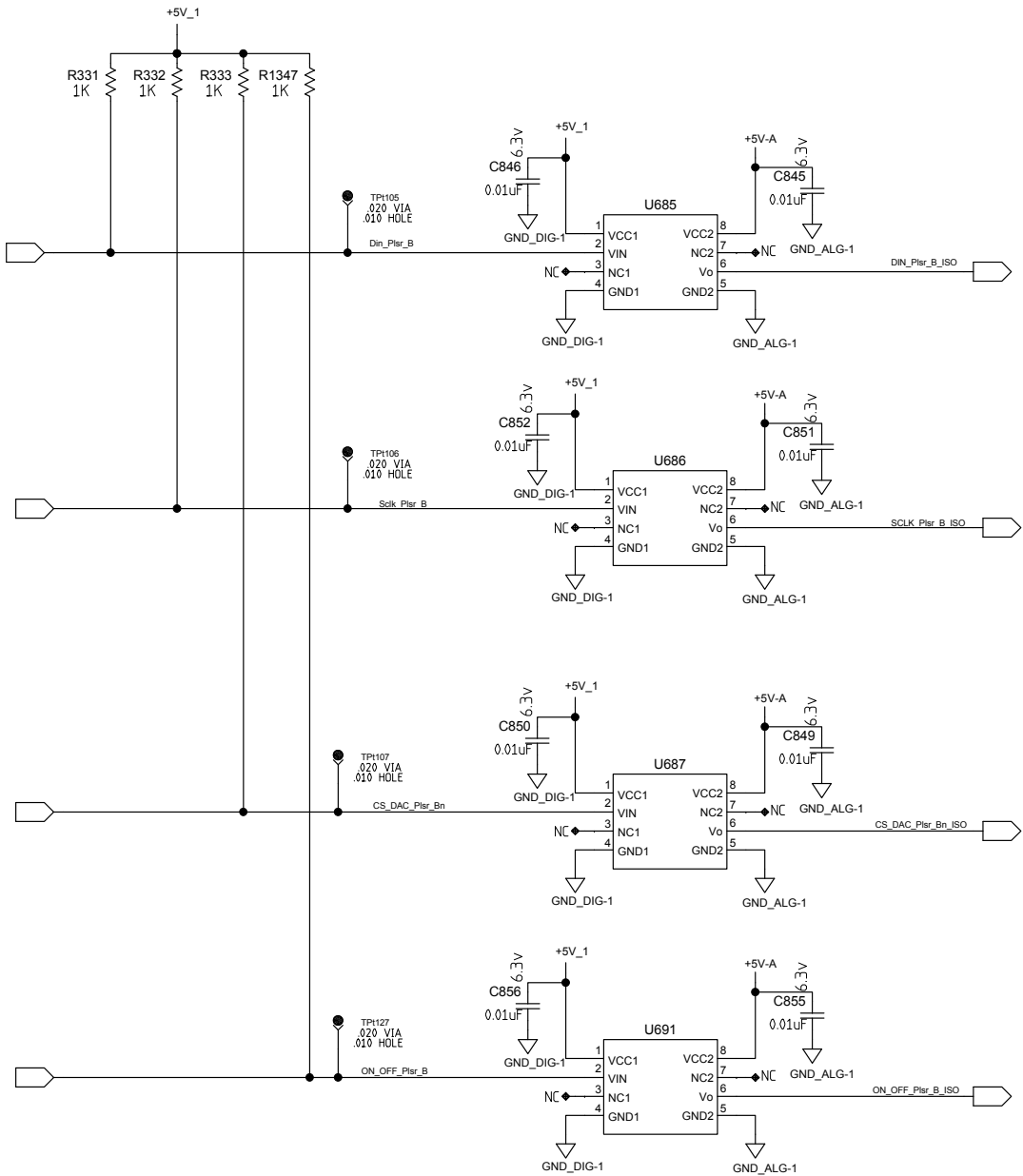
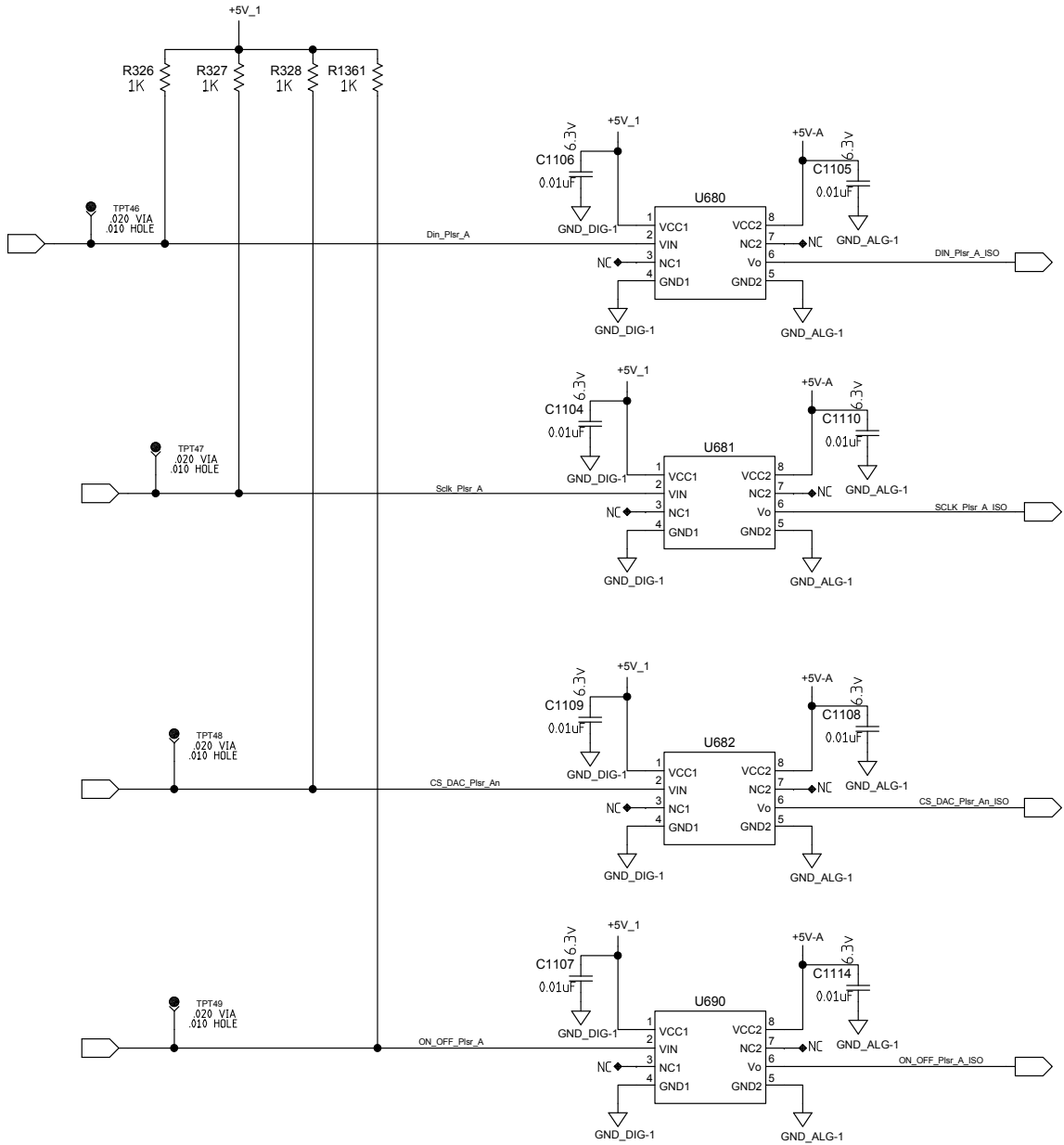
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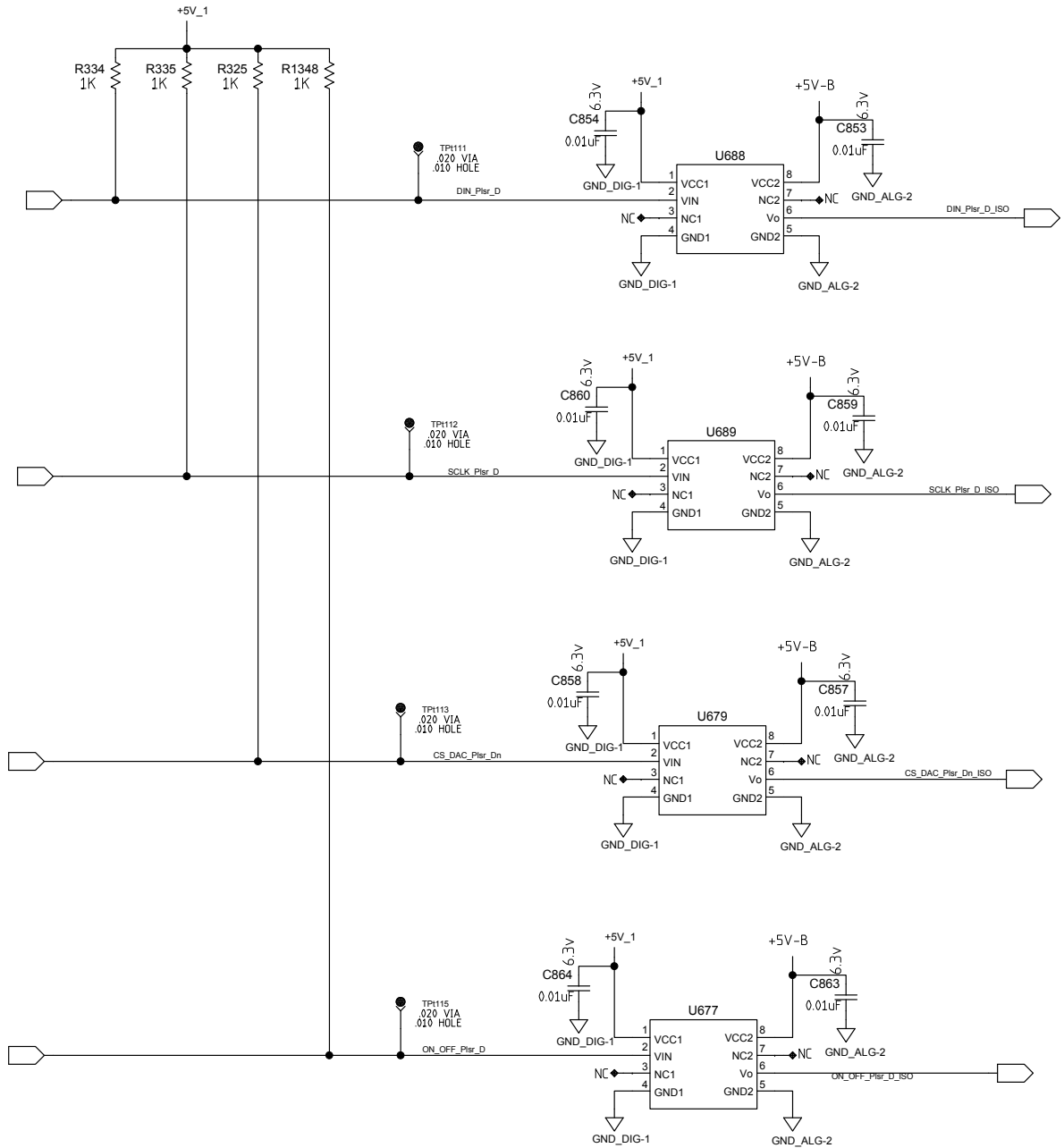
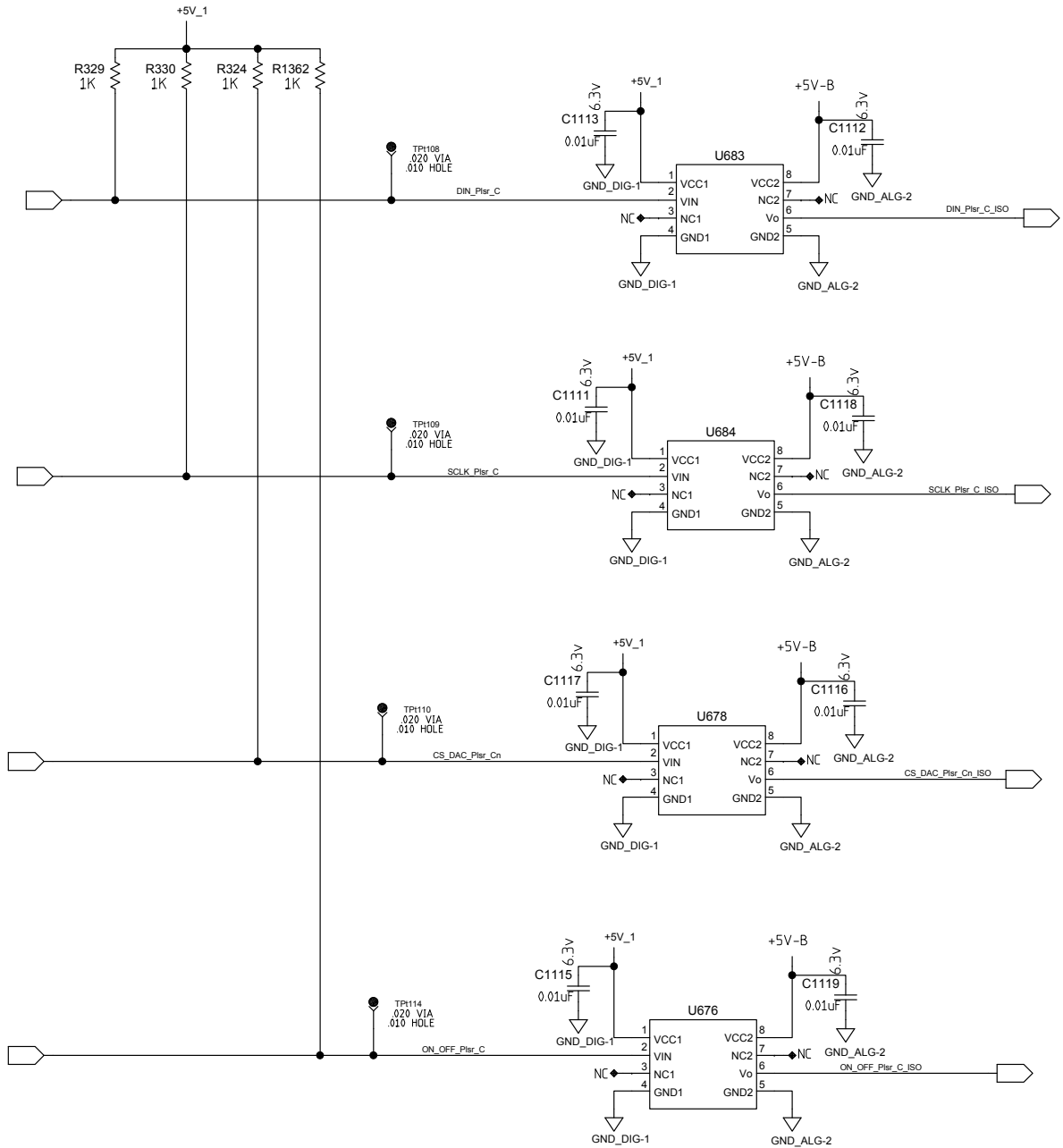
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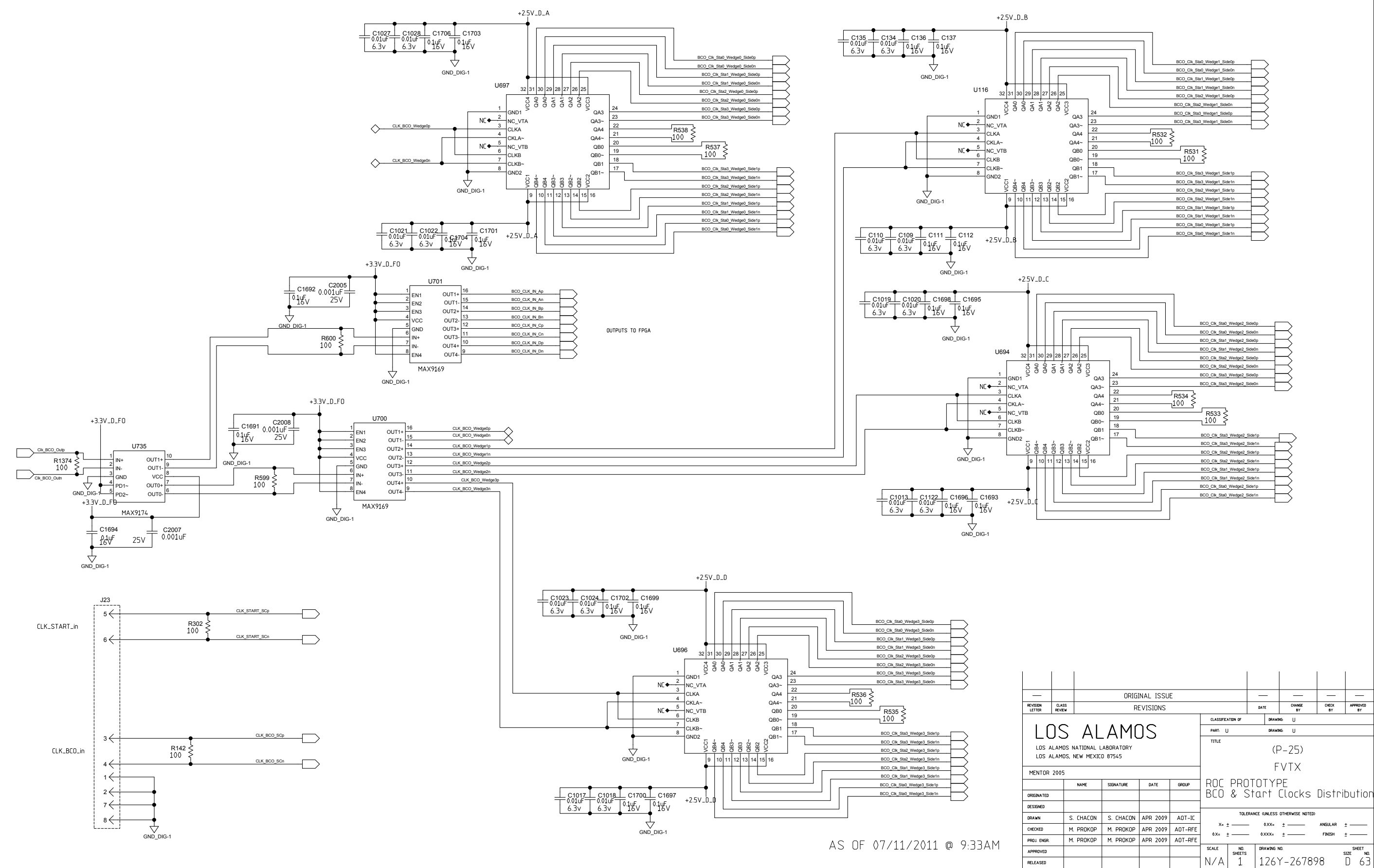


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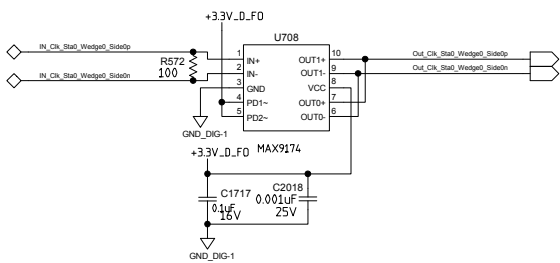
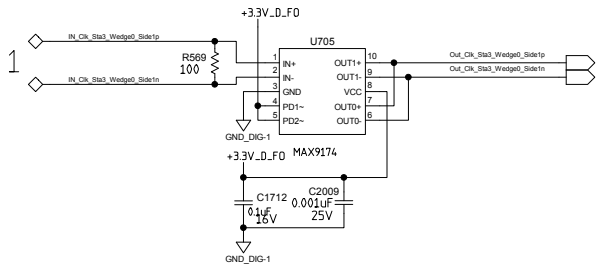
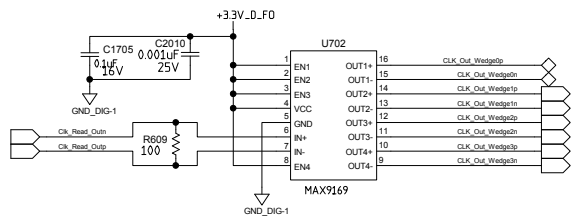
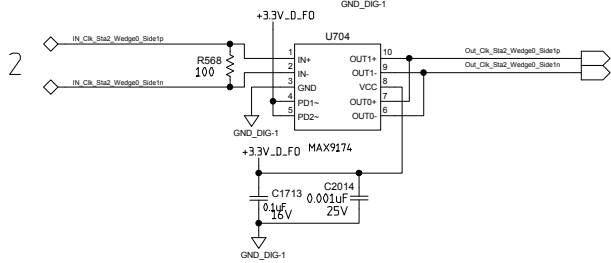
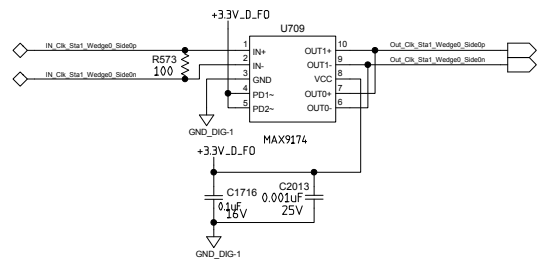
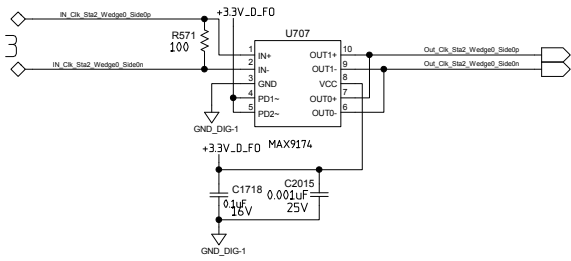
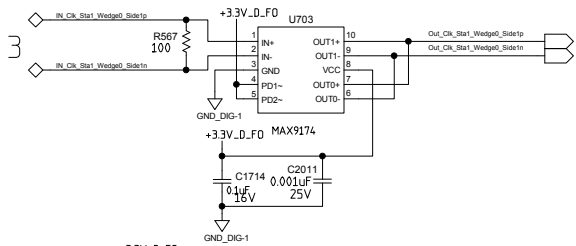
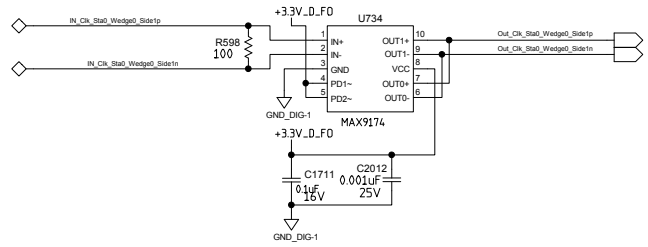
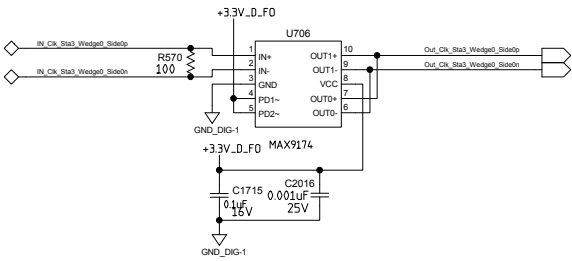


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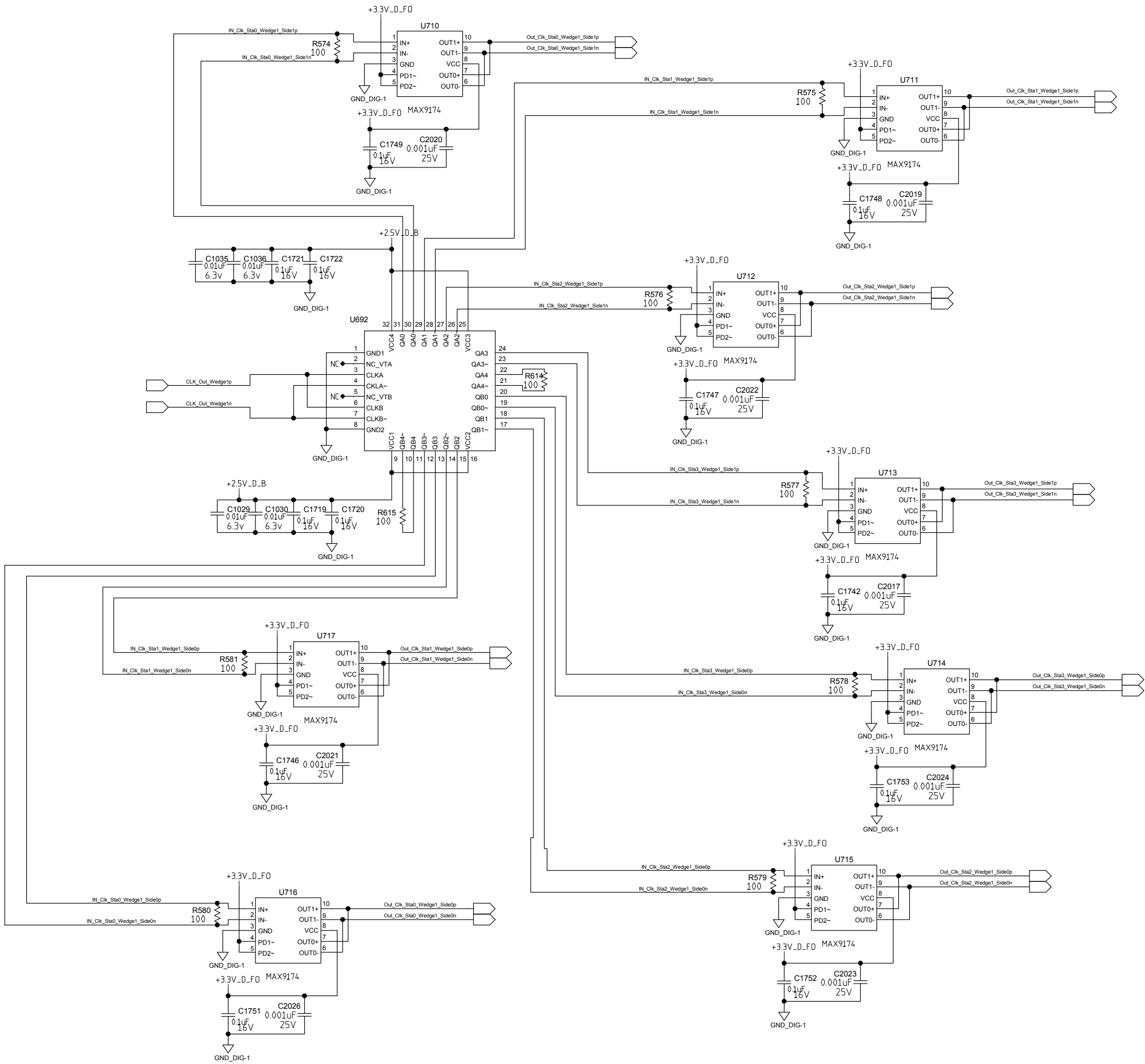
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REVISION LETTER	CLASS REVIEW	REVISIONS				DATE	CHANGE BY	CHECK BY	APPROVED BY																																										
<div>LOS ALAMOS</div> <div>LOS ALAMOS NATIONAL LABORATORY</div> <div>LOS ALAMOS, NEW MEXICO 87545</div> <div>MENTOR 2005</div> <table><tr><th></th><th>NAME</th><th>SIGNATURE</th><th>DATE</th><th>GROUP</th></tr><tr><td>ORIGINATED</td><td></td><td></td><td></td><td></td></tr><tr><td>DESIGNED</td><td></td><td></td><td></td><td></td></tr><tr><td>DRAWN</td><td>S. CHACON</td><td>S. CHACON</td><td>APR 2009</td><td>AOT-IC</td></tr><tr><td>CHECKED</td><td>M. PROKOP</td><td>M. PROKOP</td><td>APR 2009</td><td>AOT-RFE</td></tr><tr><td>PROJ. ENGR.</td><td>M. PROKOP</td><td>M. PROKOP</td><td>APR 2009</td><td>AOT-RFE</td></tr><tr><td>APPROVED</td><td></td><td></td><td></td><td></td></tr><tr><td>RELEASED</td><td></td><td></td><td></td><td></td></tr></table>							NAME	SIGNATURE	DATE	GROUP	ORIGINATED					DESIGNED					DRAWN	S. CHACON	S. CHACON	APR 2009	AOT-IC	CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	PROJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	APPROVED					RELEASED					CLASSIFICATION OF		DRAWING: U			
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						ORIGINATED																																													
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						APPROVED																																													
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TITLE						(P-25)																																													
						FVTX																																													
						ROC PROTOTYPE																																													
						CAL PULSER INTERFACE C&D																																													
TOLERANCE (UNLESS OTHERWISE NOTED)						X= ± _____ 0.XX= ± _____ ANGULAR ± _____																																													
						0.X= ± _____ 0.XXX= ± _____ FINISH ± _____																																													
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N/A		1		126Y-267898		D 62																																													



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DESIGNED																	
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CHECKED	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE													
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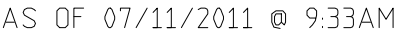


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ORIGINATED		NAME		SIGNATURE		DATE		GROUP	
DESIGNED									
DRAWN		S. CHACON		S. CHACON		APR 2009		AUT-IC	
CHECKED		M. PROKOP		M. PROKOP		APR 2009		AUT-RFE	
PROG. ENGR.		M. PROKOP		M. PROKOP		APR 2009		AUT-RFE	
APPROVED									
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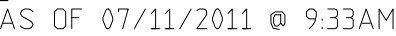


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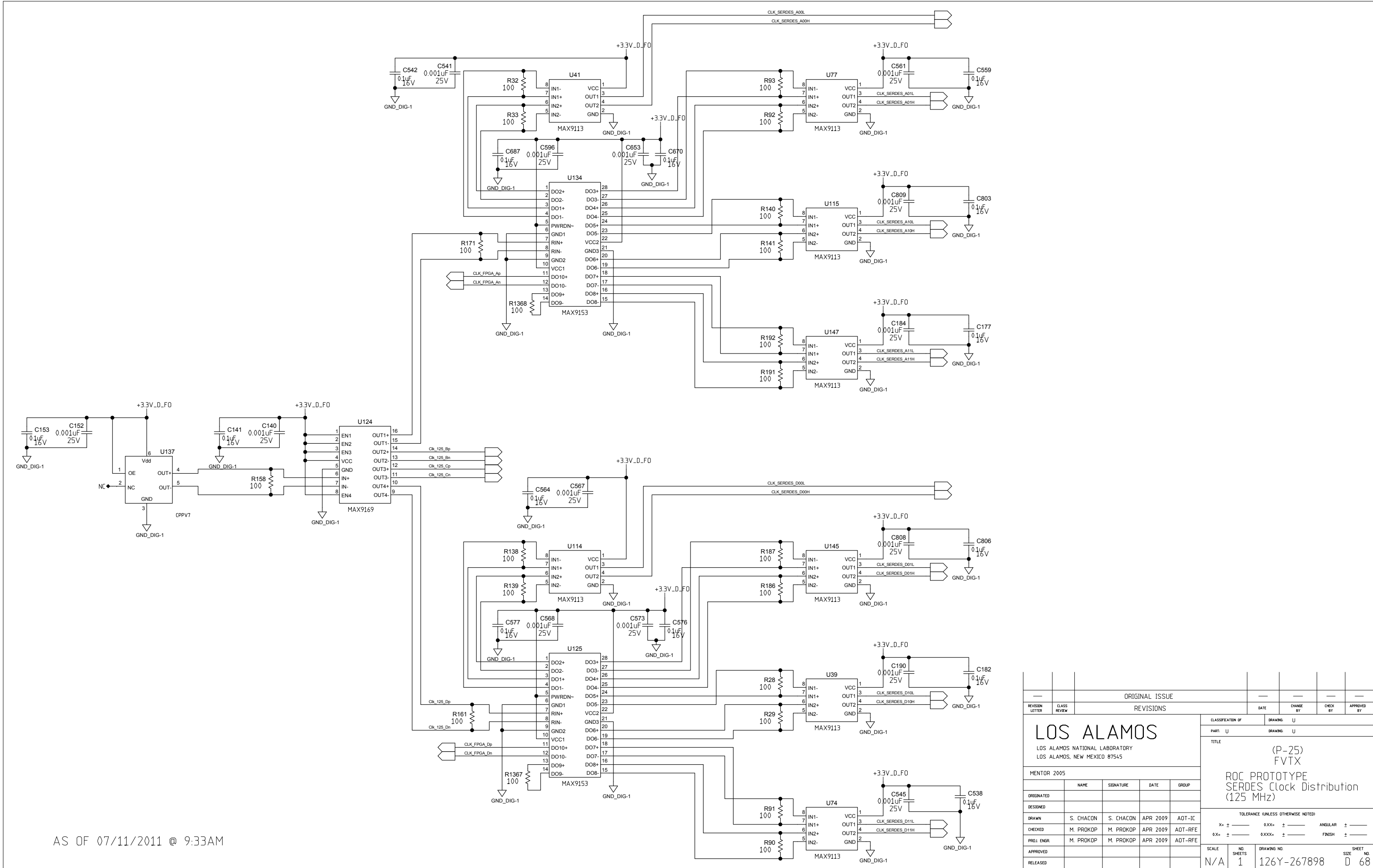
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						PART: U		DRAWING: U							
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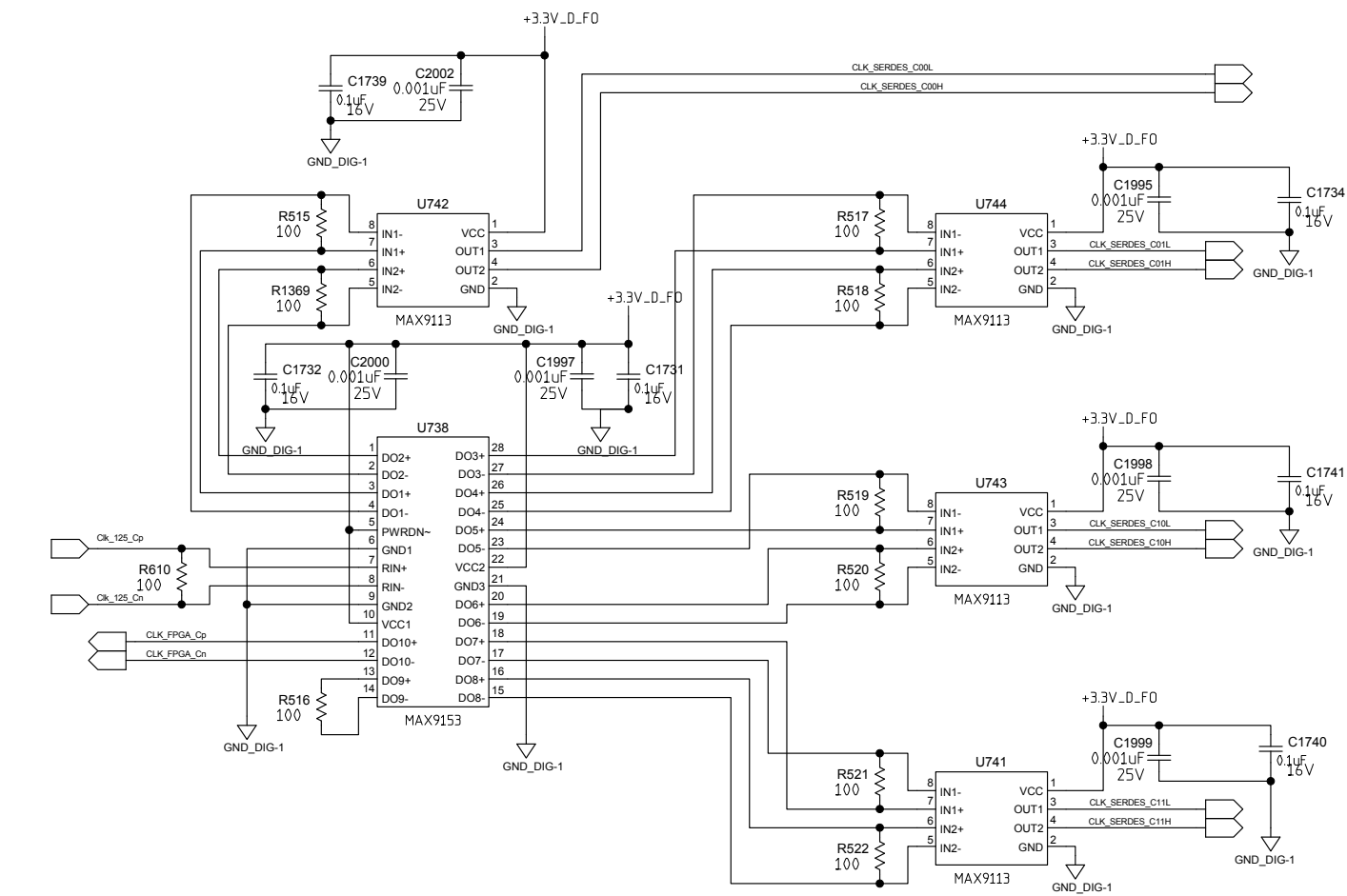
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REVISION LETTER		CLASS REVIEW		REVISIONS						DATE		CHANGE BY		CHECK BY		APPROVED BY							
LOS ALAMOS LOS ALAMOS NATIONAL LABORATORY LOS ALAMOS, NEW MEXICO 87545										CLASSIFICATION OF		DRAWING: U											
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MENTOR 2005										ROC PROTOTYPE													
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										Wedge 3													
										TOLERANCE (UNLESS OTHERWISE NOTED)													
DRAWN										S. CHACON		S. CHACON		APR 2009		AOT-IC		X _α ± —		0.XX _α ± —		ANGULAR ± —	
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DESIGNED																							
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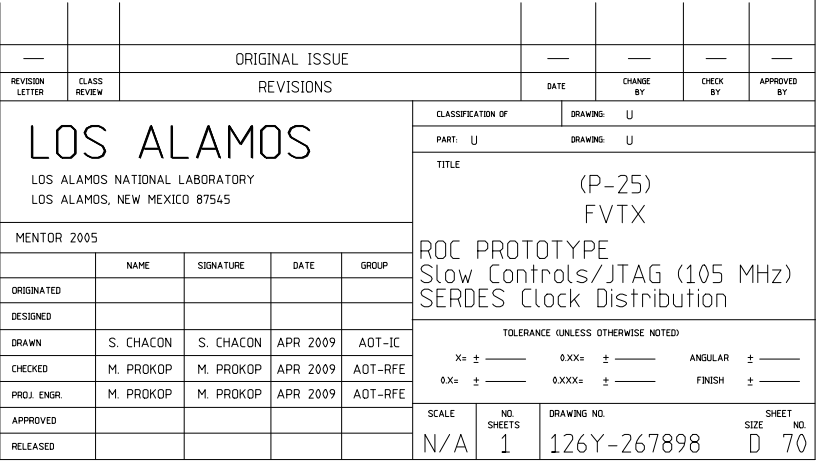


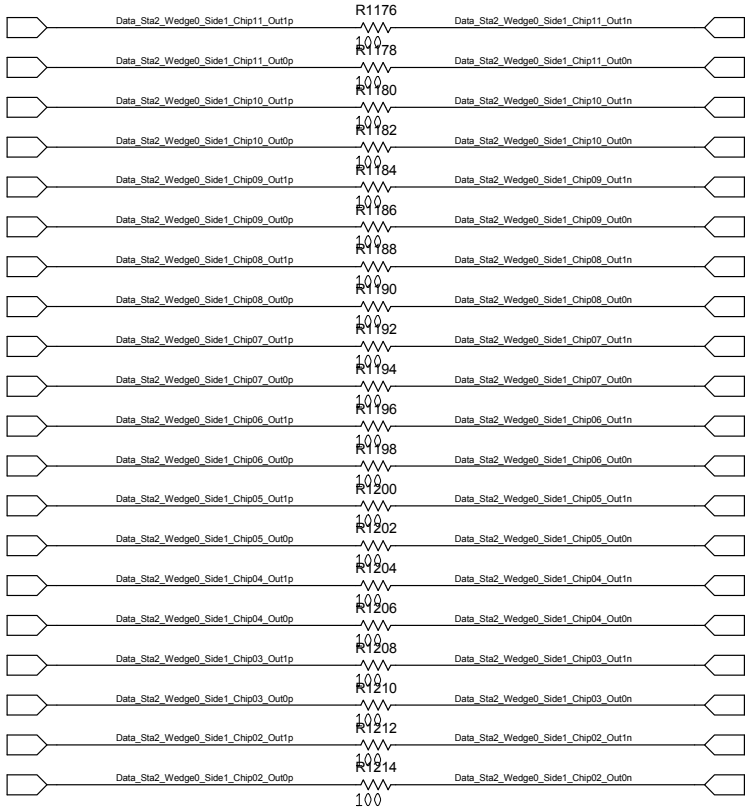
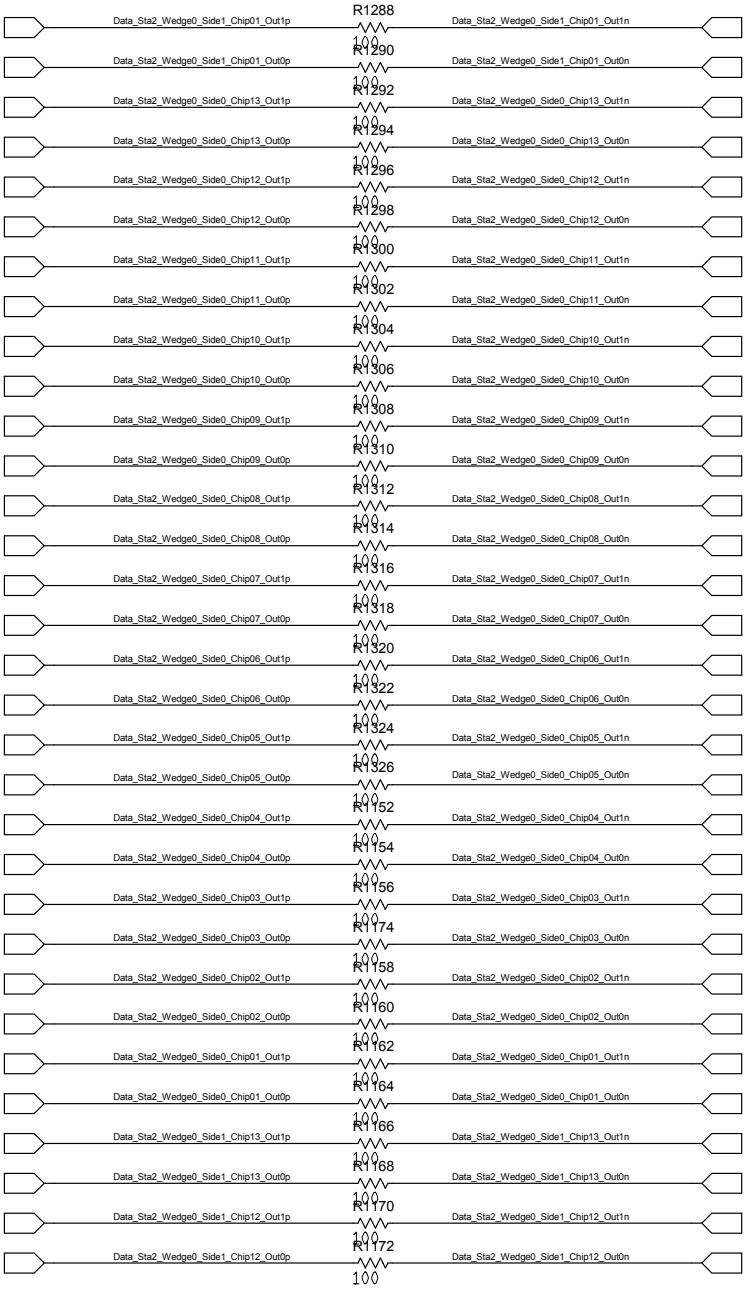
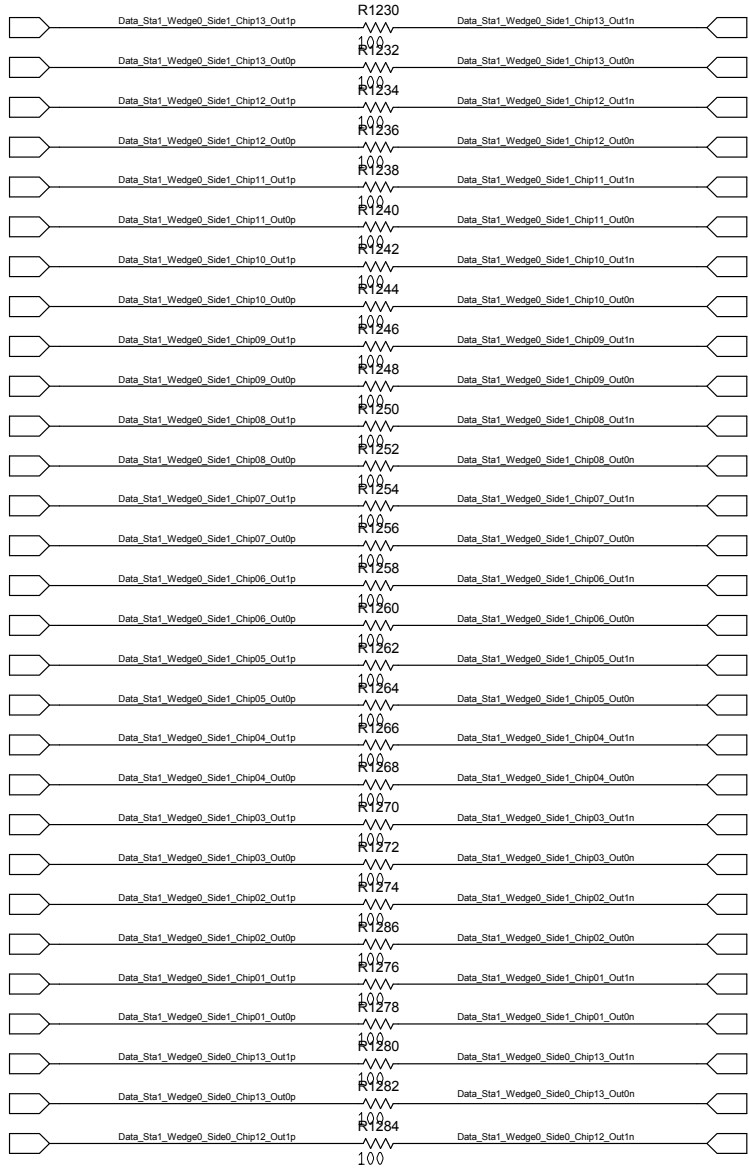
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MENTOR 2005						TOLERANCE (UNLESS OTHERWISE NOTED)			
	NAME	SIGNATURE	DATE	GROUP					
ORIGINATED									
DESIGNED									
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PROJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	0.X= ± ——— 0.XXX= ± ——— FINISH ± ———				
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RELEASED					N/A 1 126Y-267898 D 68				



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0.X= ± 0.XXX= ± FINISH ±													
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ORIGINATED		NAME	SIGNATURE	DATE	GROUP								
DESIGNED													
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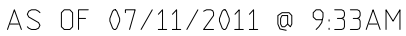
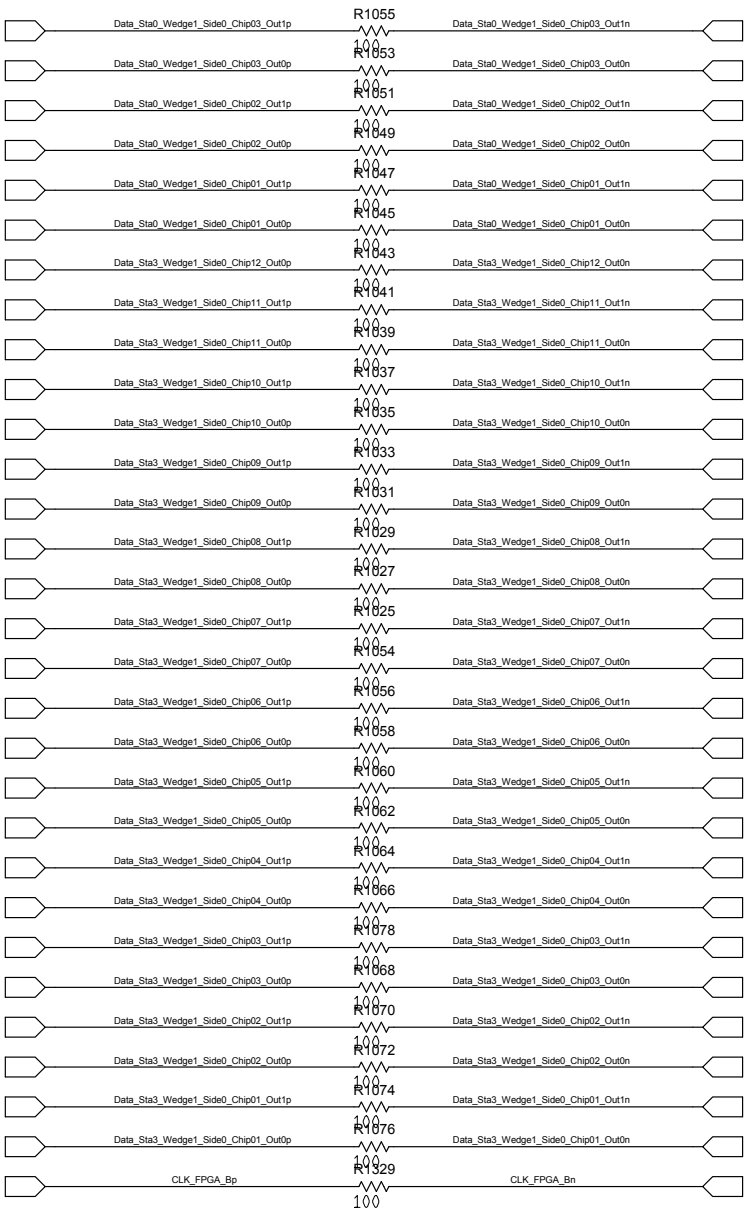
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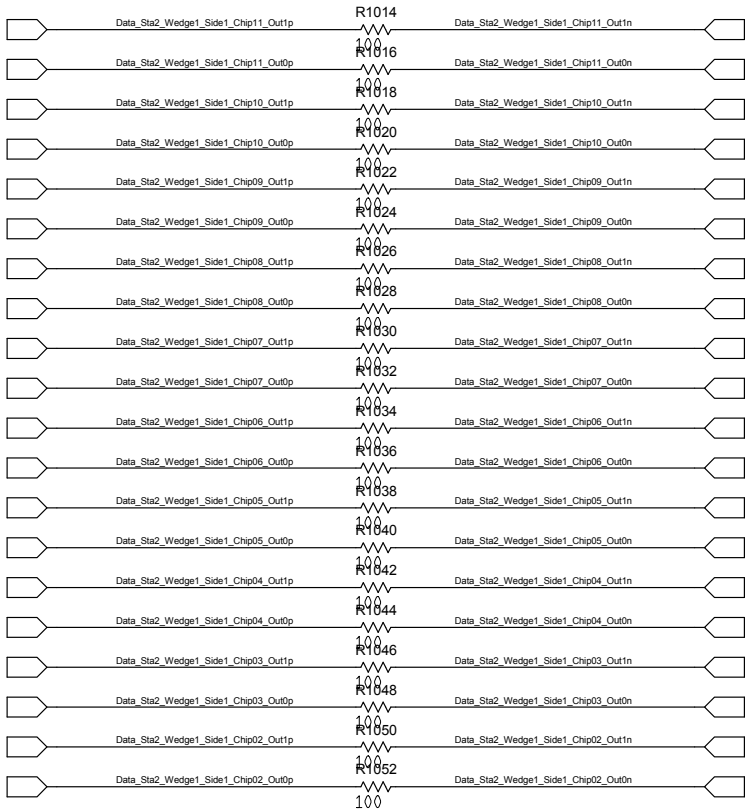
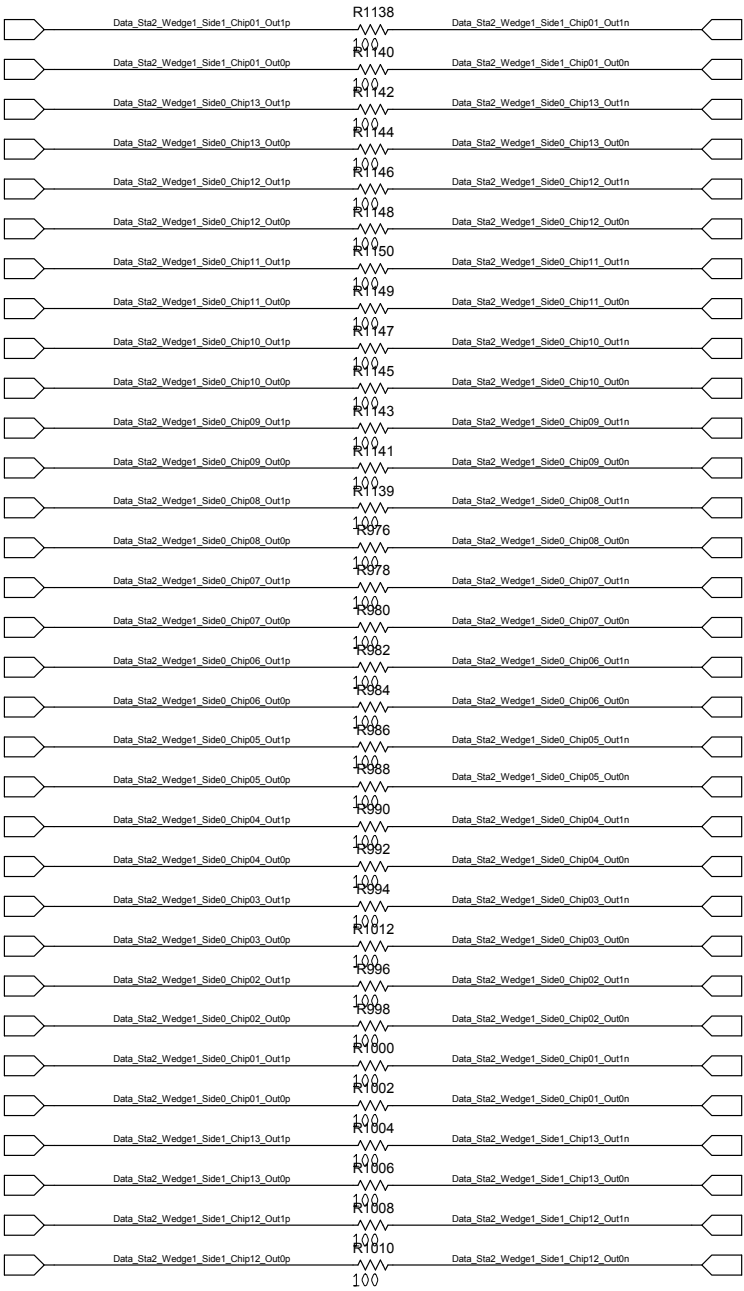
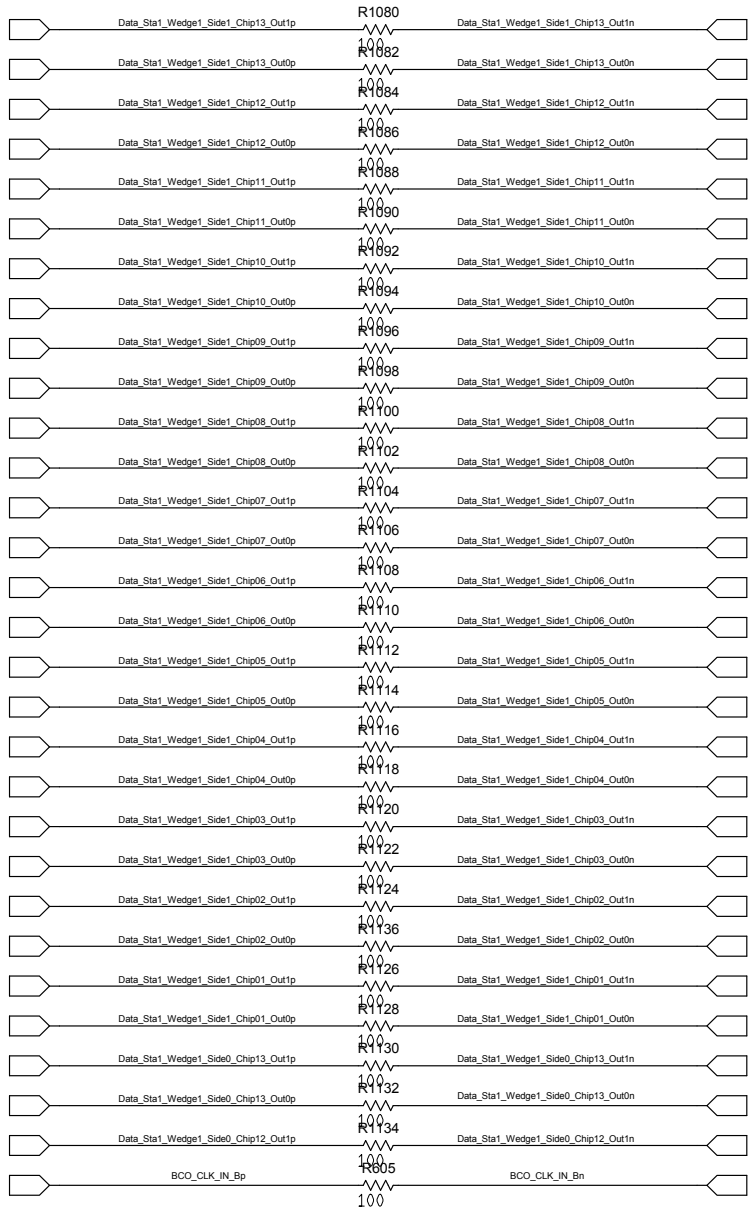




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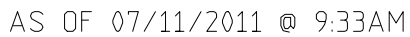
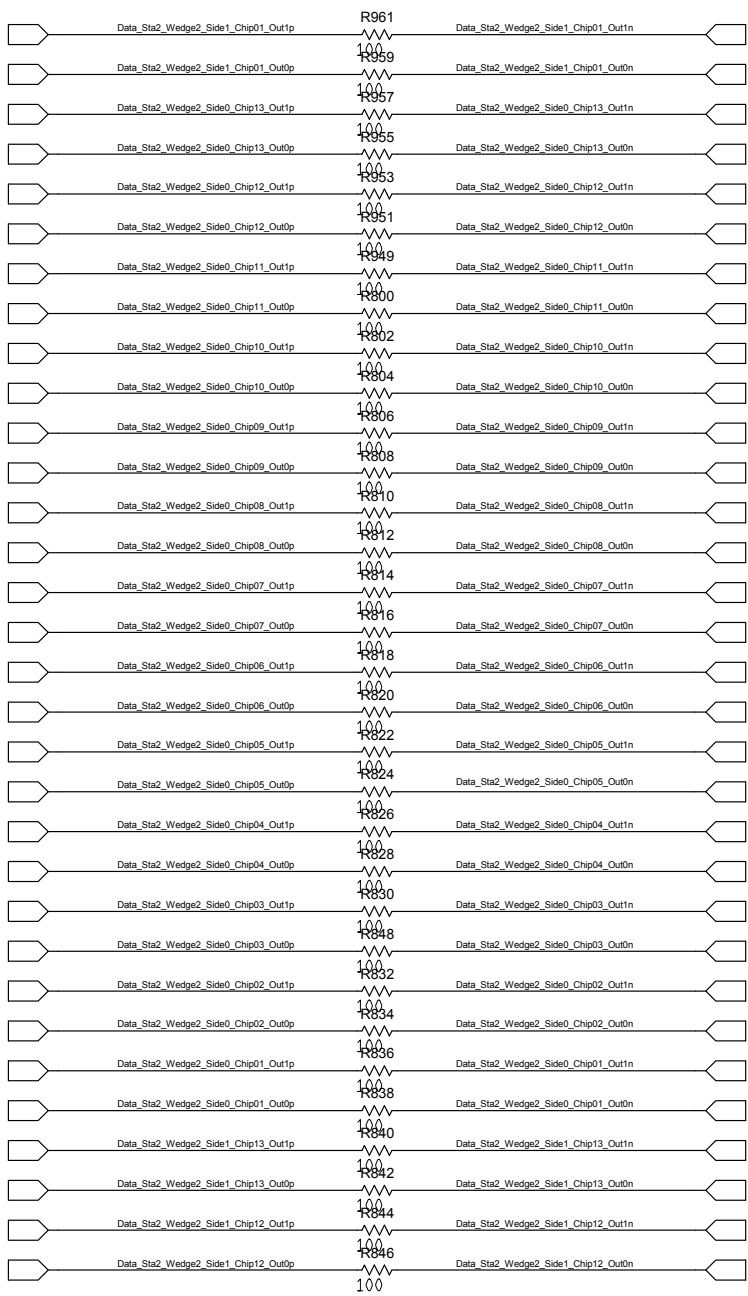
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PRJ. ENGR.	M. PROKOP	M. PROKOP	APR 2009	AOT-RFE			
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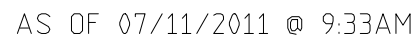
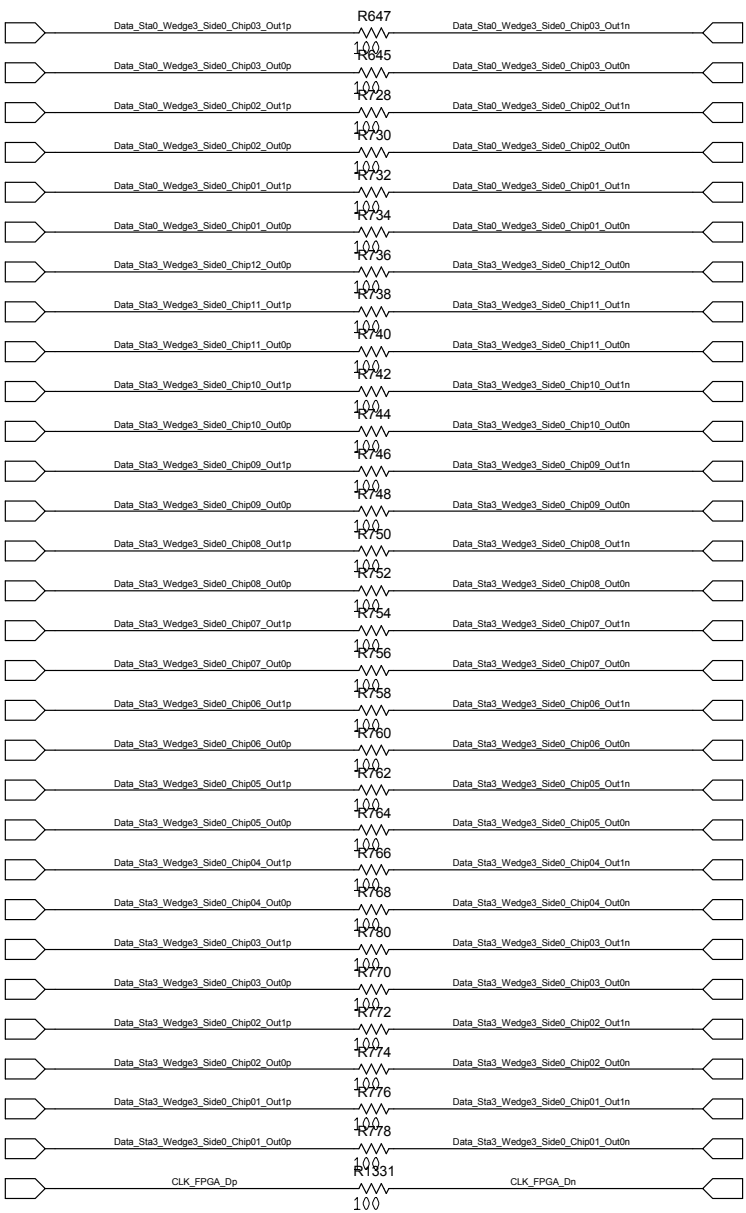


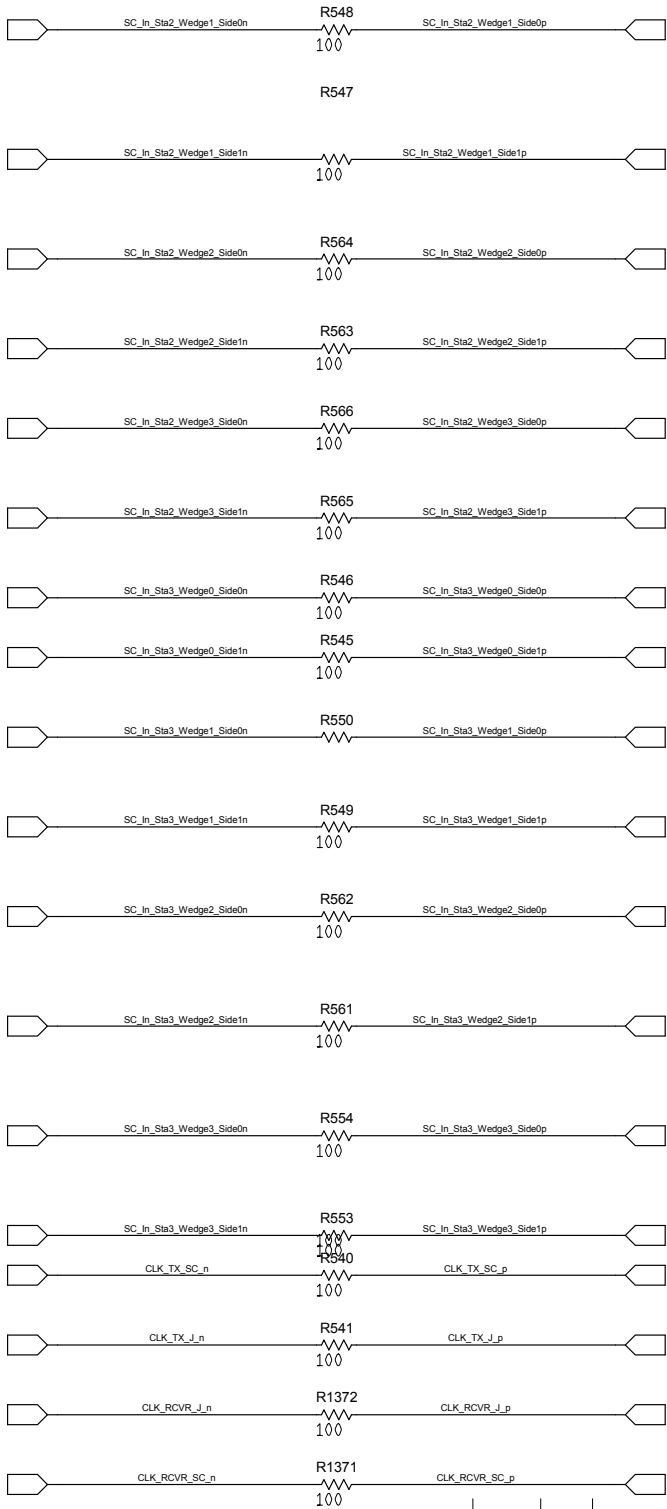
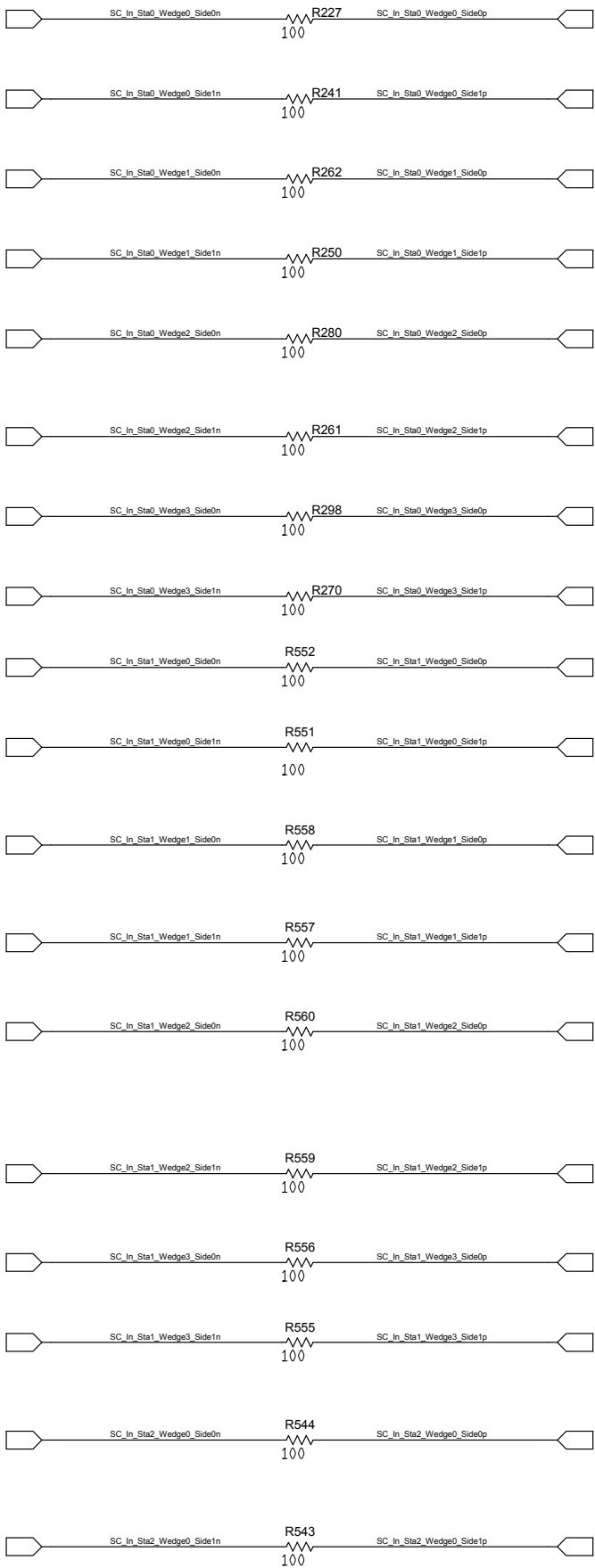
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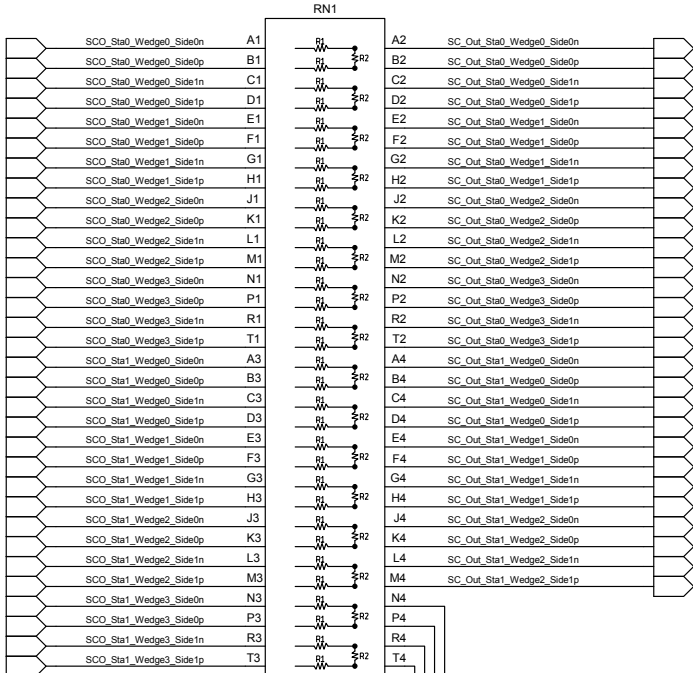
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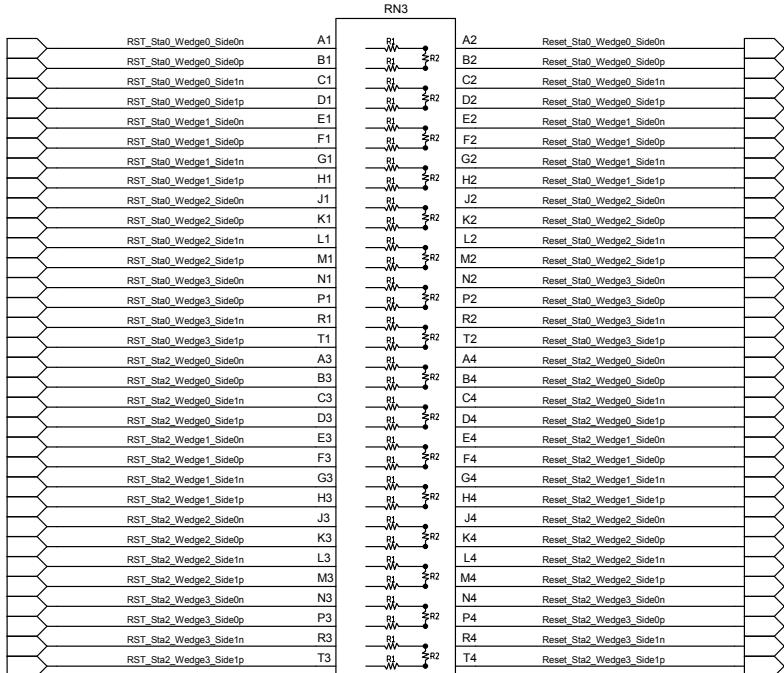
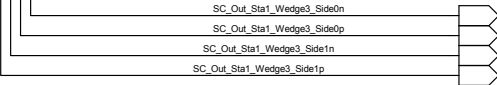


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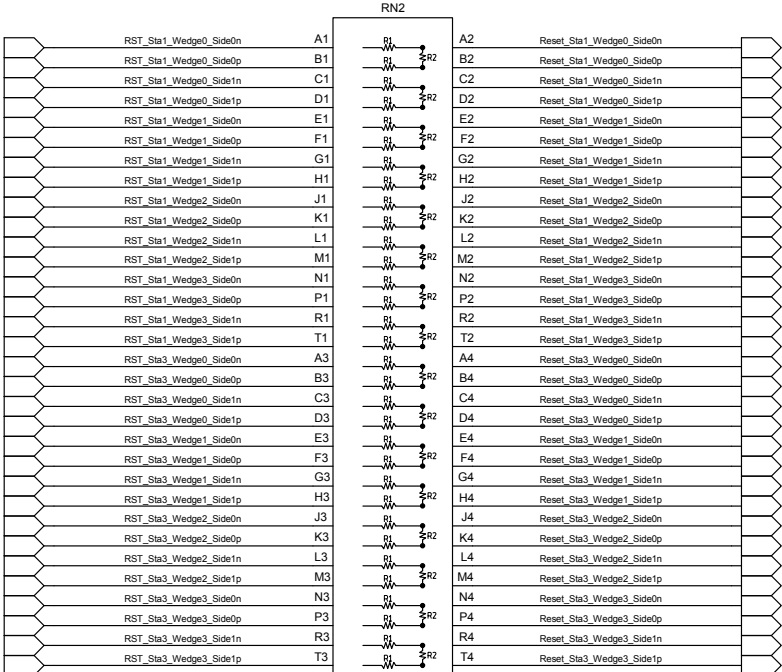
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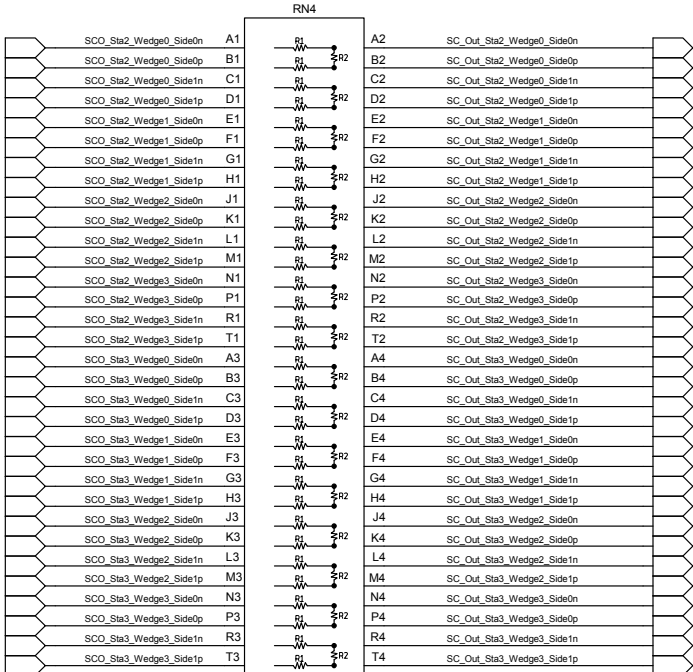
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				TITLE		(P-25)			
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ROCK PROTOTYPE LVDS Output Terminations				TOLERANCE (UNLESS OTHERWISE NOTED)		ANGULAR		±	
DRAWN				S. CHACON	S. CHACON	APR 2009	AOT-IC	±	
CHECKED				M. PROKOP	M. PROKOP	APR 2009	AOT-RFE	±	
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REV		DESCRIPTION										DATE		APPROVED			

CONTRACT NO.											
APPROVALS		DATE									
DRAWN											
CHECKED											
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