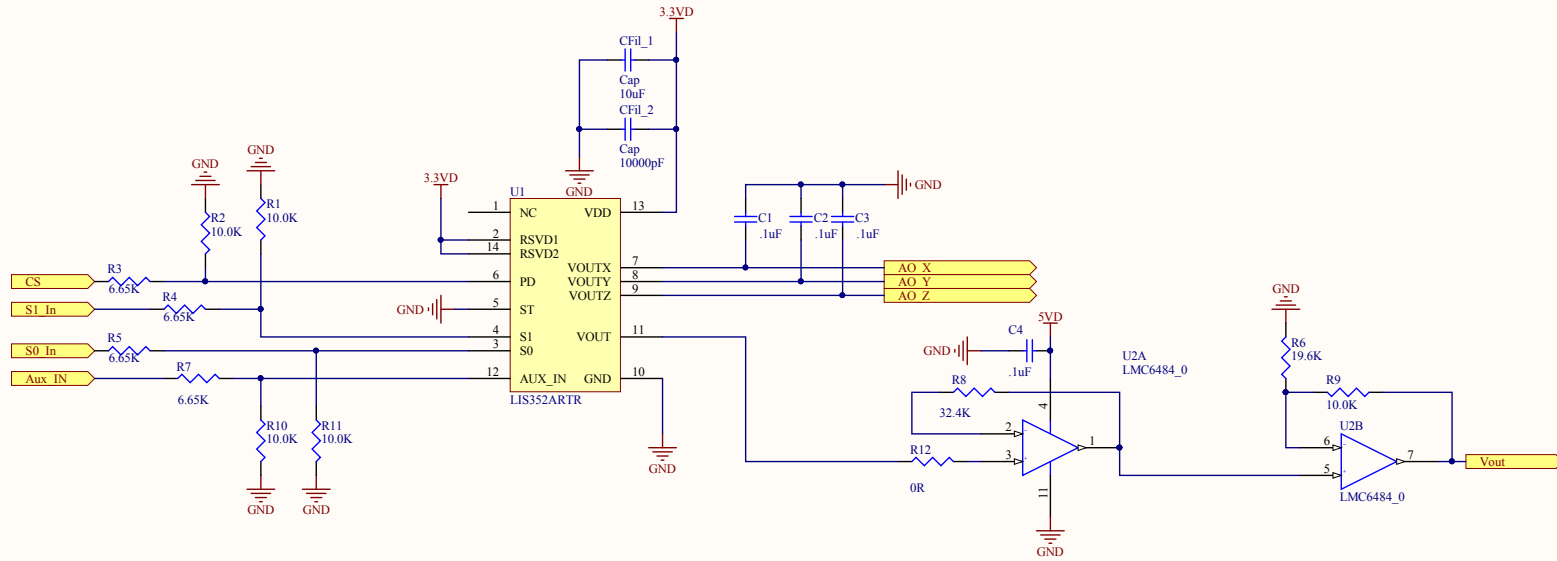




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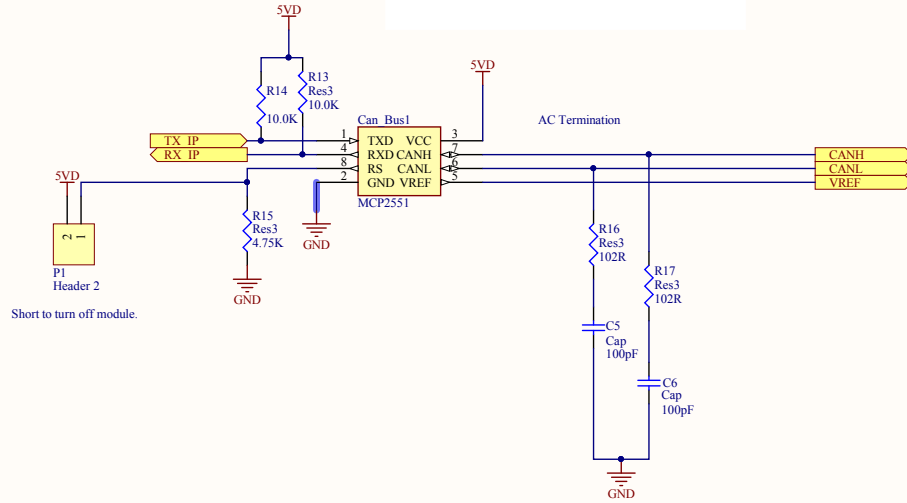


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Sheet Name Accelerometer 3Axis-bak.SchDoe						APPROVALS		DATE	
Schematic P/N and Name *						Approved		*	
Size B		Bare PCB P/N		Rev.		Checked		*	
Scale NTS		Date 2/21/2015		Sheet * of *		Engineer		*	

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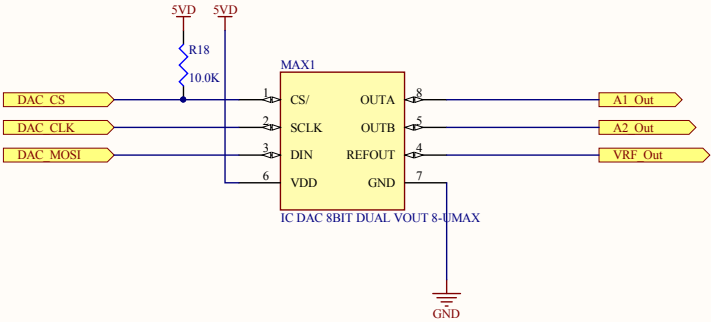
AC Termination uses less power how however after a long string of like signal states can result in jitters.



<http://www.avx.com/docs/techinfo/acterm.pdf>

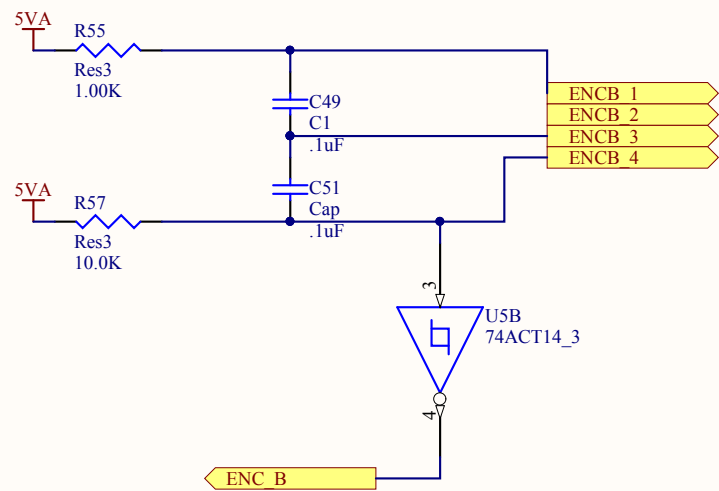
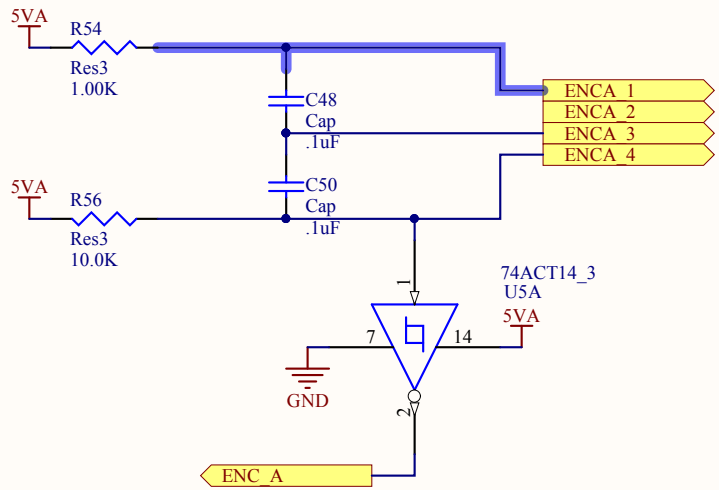


<b>C</b> CONESTOGA		299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada		<b>ESE</b>		The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.	
Sheet Name Can Bus Transceiver.SchDoc				APPROVALS		DATE	
Schematic PN and Name *				Approved *		*	
Size B		Bare PCB PIN		Rev. *		Checked *	
Scale NTS		Date 2/21/2015		Sheet * of *		Engineer *	

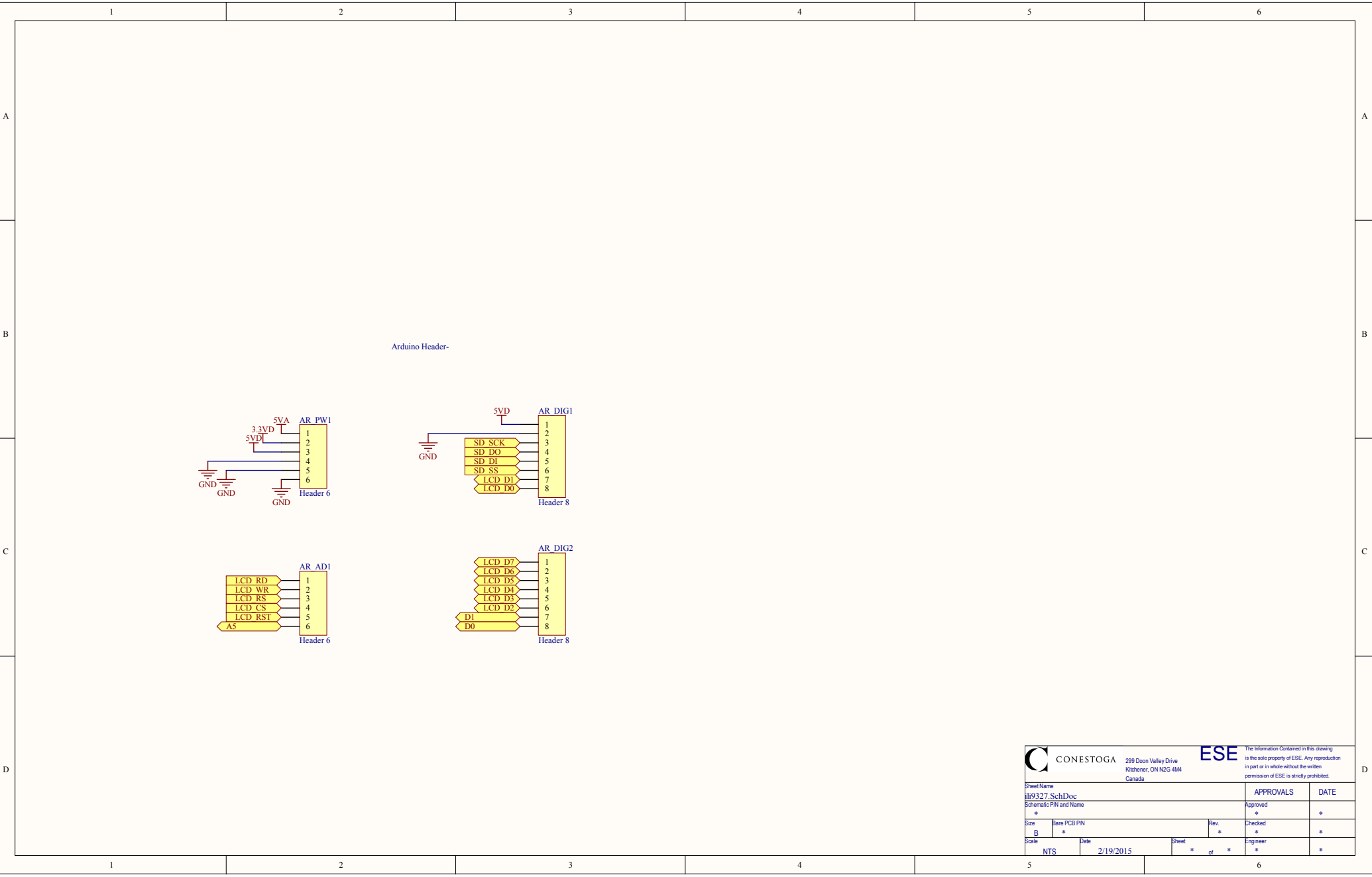
Checked - Possible TOP SOLDER PAD ISSUE





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Sheet Name DAC_8Bit.SchDoc				APPROVALS		DATE			
Schematic P/N and Name *				Approved *		*			
Size B		Bare PCB P/N *		Rev. *		Checked *			
Scale NTS		Date 2/21/2015		Sheet * of *		Engineer *			

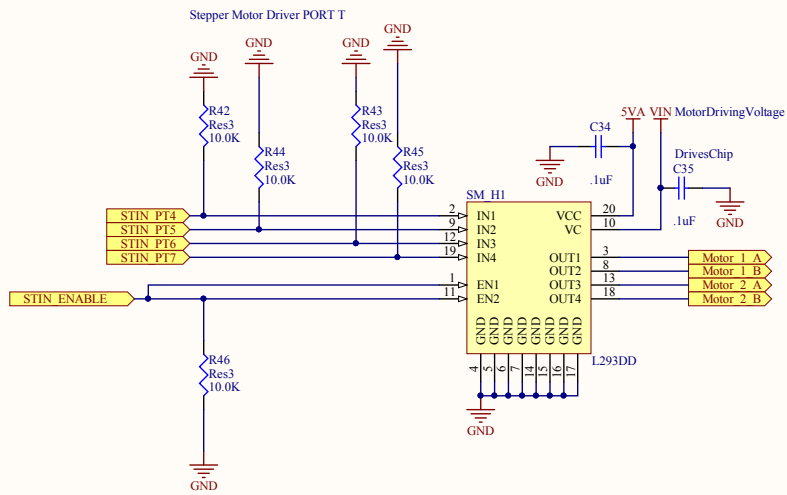


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Date:	2/21/2015	Sheet of
File:	C:\Users\...\Encoder.SchDoc	Drawn By:



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Sheet Name h9327.SchDoc									
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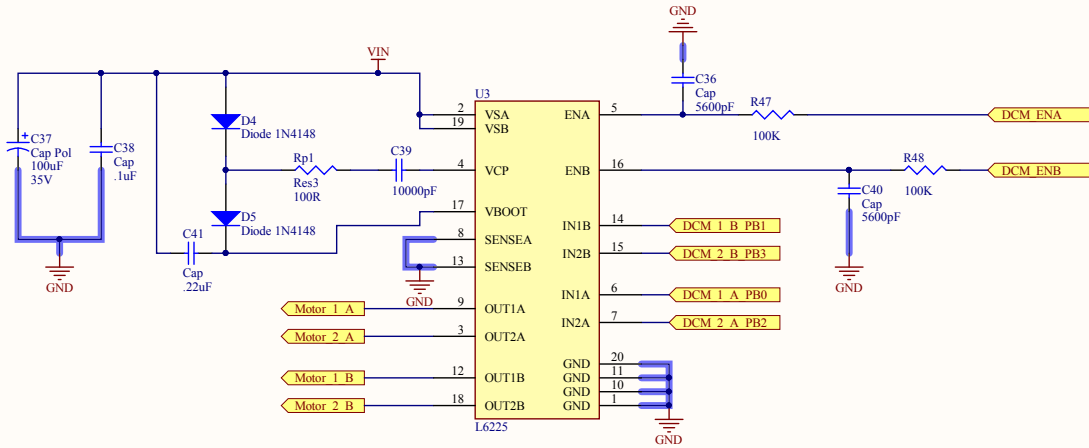
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<b>C</b> CONESTOGA		299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada		<b>ESE</b>		The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.						
Sheet Name L293DD.SchDoc						APPROVALS		DATE				
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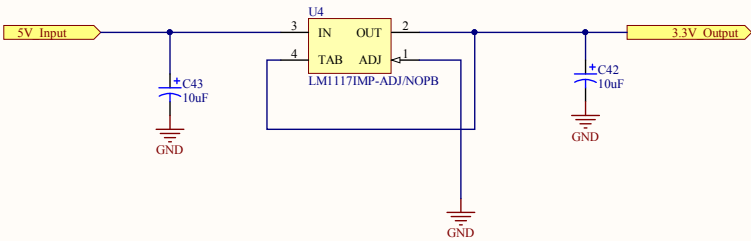
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VS = Min 8v  
GND from VIN should be separate from Digital gnd



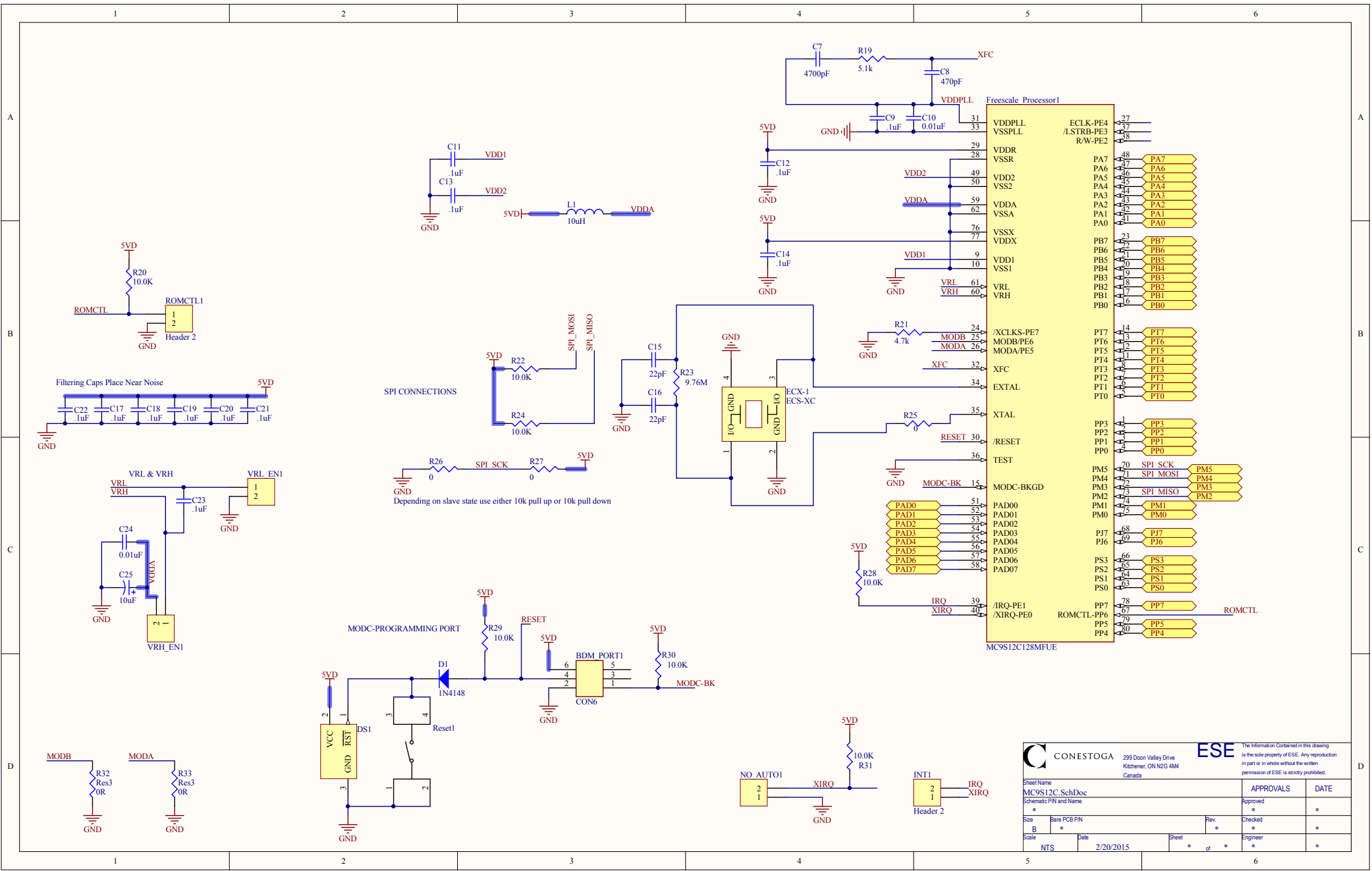
 CONESTOGA		299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada				The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.					
Sheet Name L6225 MotorDriver_SchDoc											
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APPROVALS											
DATE											
*											
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Scale	NTS	Date	2/21/2015	Sheet	*	of	*				
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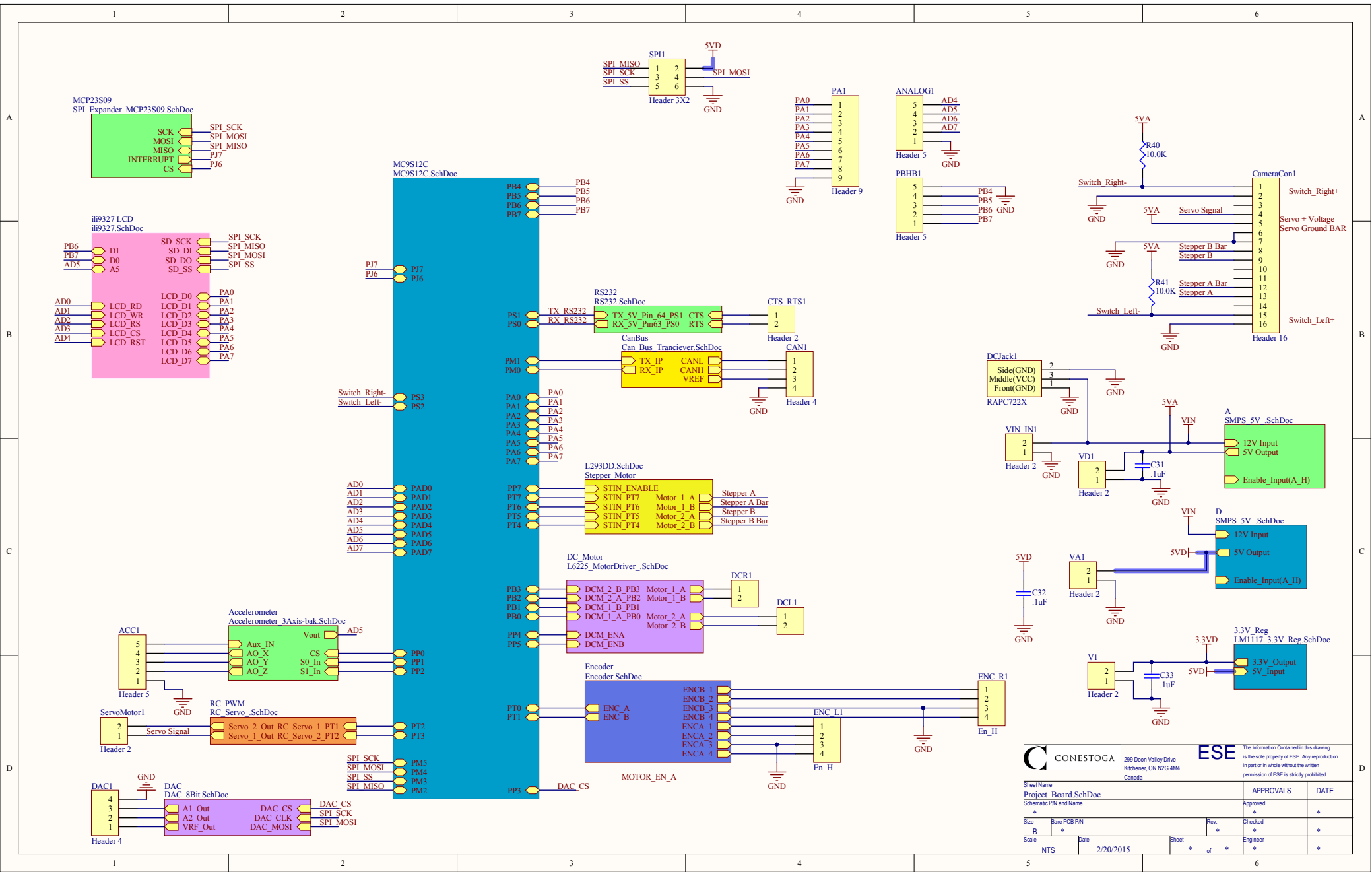


 CONESTOGA		299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada				The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.					
Sheet Name LM1117 3.3V Reg.SchDoc											
Schematic PIN and Name *											
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Rev. *											
Checked *											
Scale NTS		Date 2/21/2015		Sheet * of *		Engineer *					





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Sheet Name MC9S12C.SchDoc		APPROVALS		DATE			
Schematic PIN and Name		Approved		*		*	
Size B		Bare PCB PIN		Rev.		Checked	
Scale		Date		Sheet		Engineer	
NTS		2/20/2015		* of *		*	



<b>C</b> CONESTOGA		299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada		<b>ESE</b>		The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.	
Sheet Name	Board.SchDoc	APPROVALS		DATE			
Project	Board.SchDoc	Approved		*		*	
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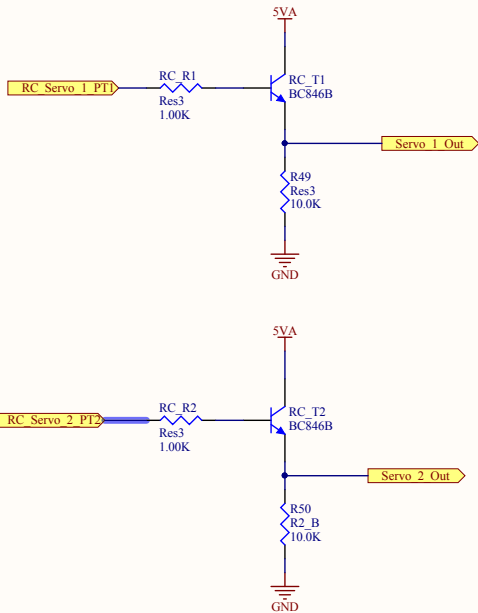
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A



B

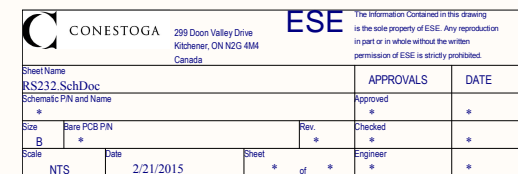
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D

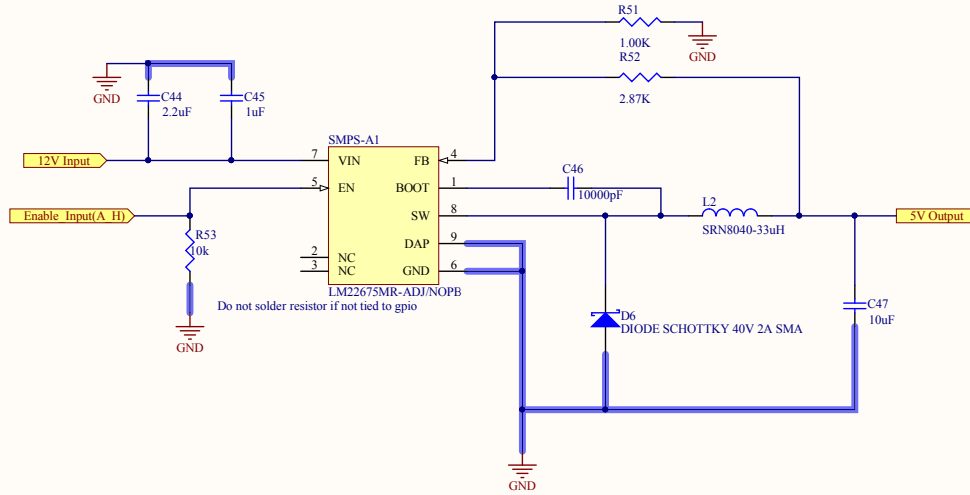




123456

		299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada				The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.				
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Schematic PN and Name *						Approved *		*		
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Scale NTS		Date 2/13/2015		Sheet * of *		Engineer *		* *		

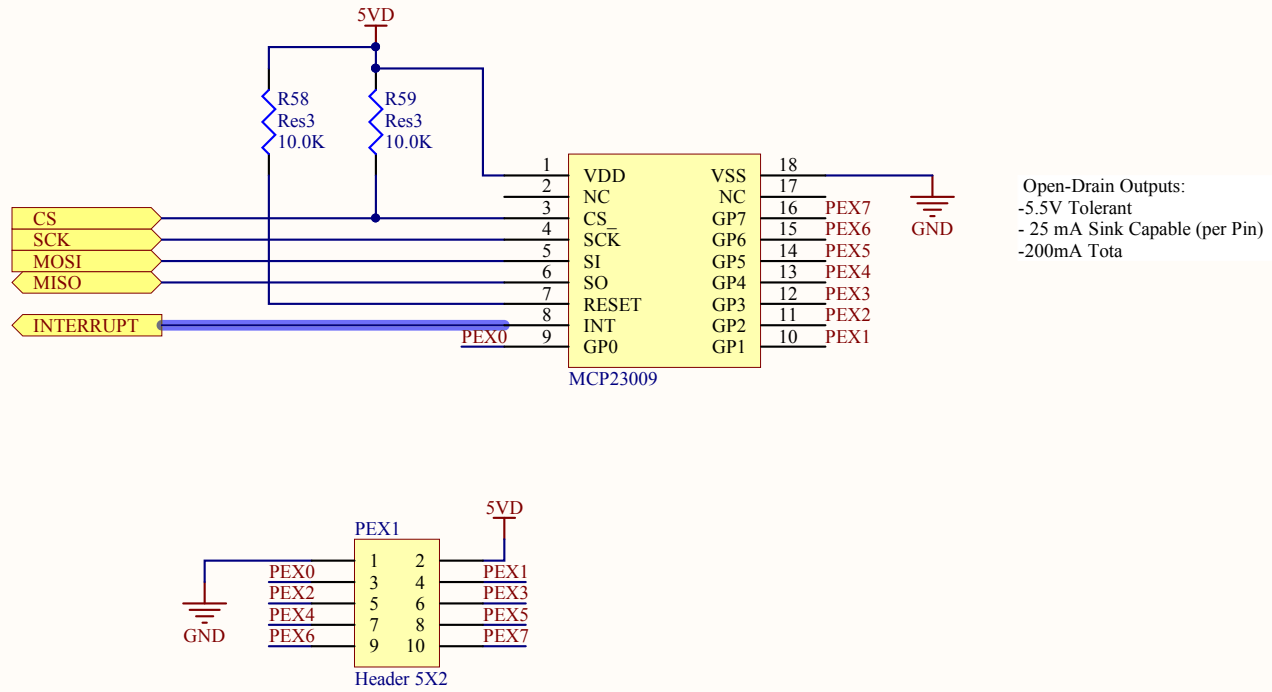


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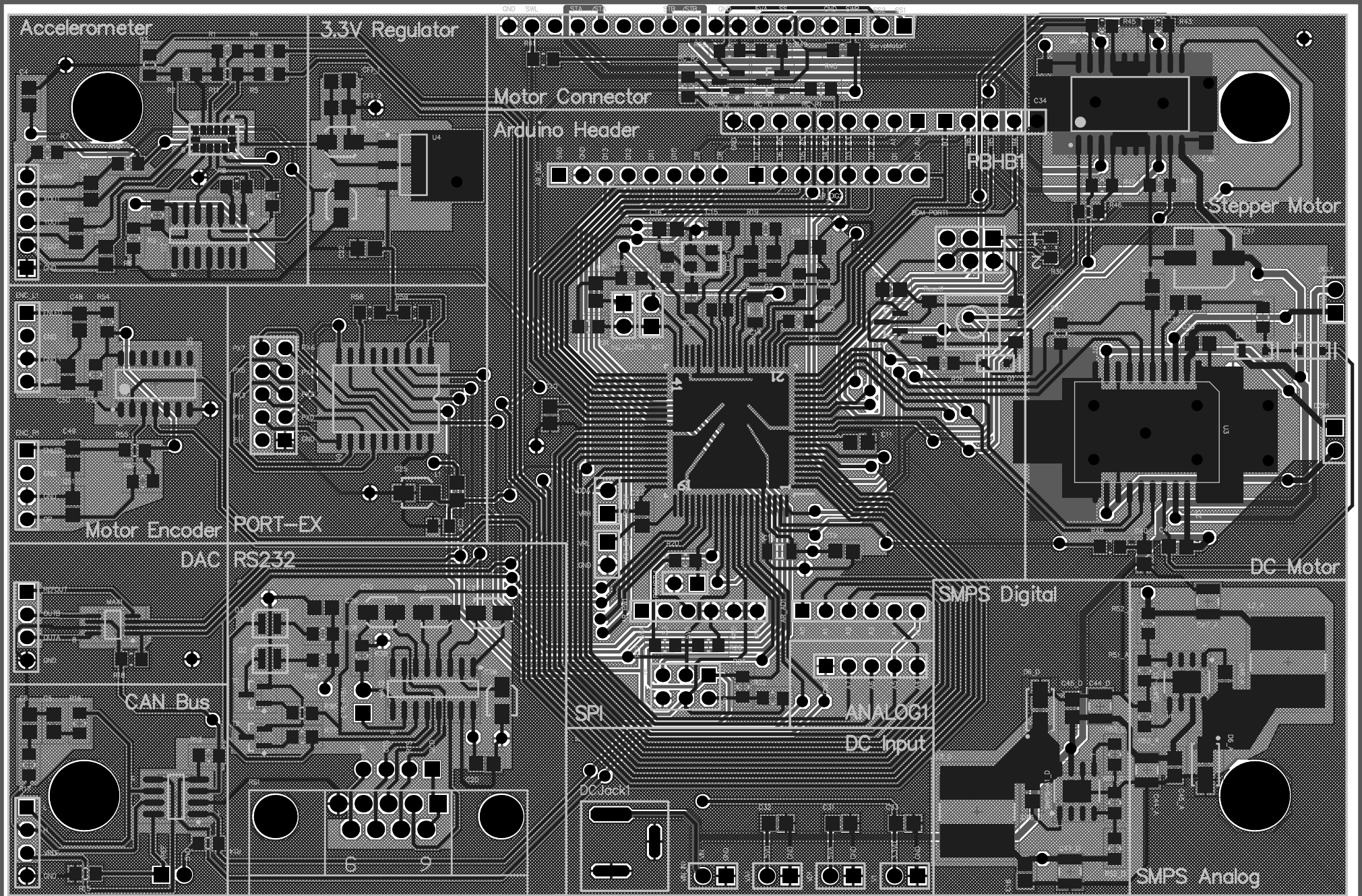


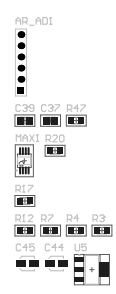
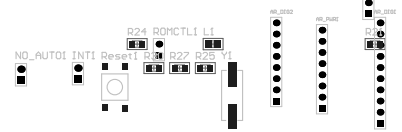
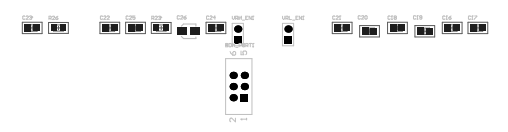
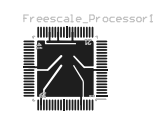
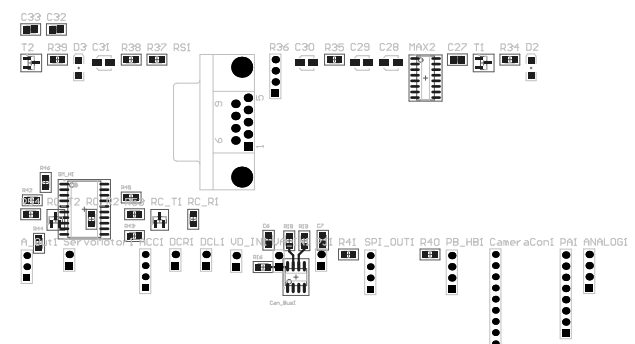
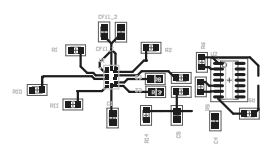
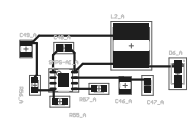
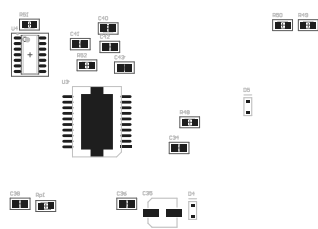
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Sheet Name SMPS 5V_SchDoc								APPROVALS		DATE	
Schematic PN and Name *								Approved		*	
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Scale		NTS		Date 2/21/2015		Sheet * of *		Engineer		*	

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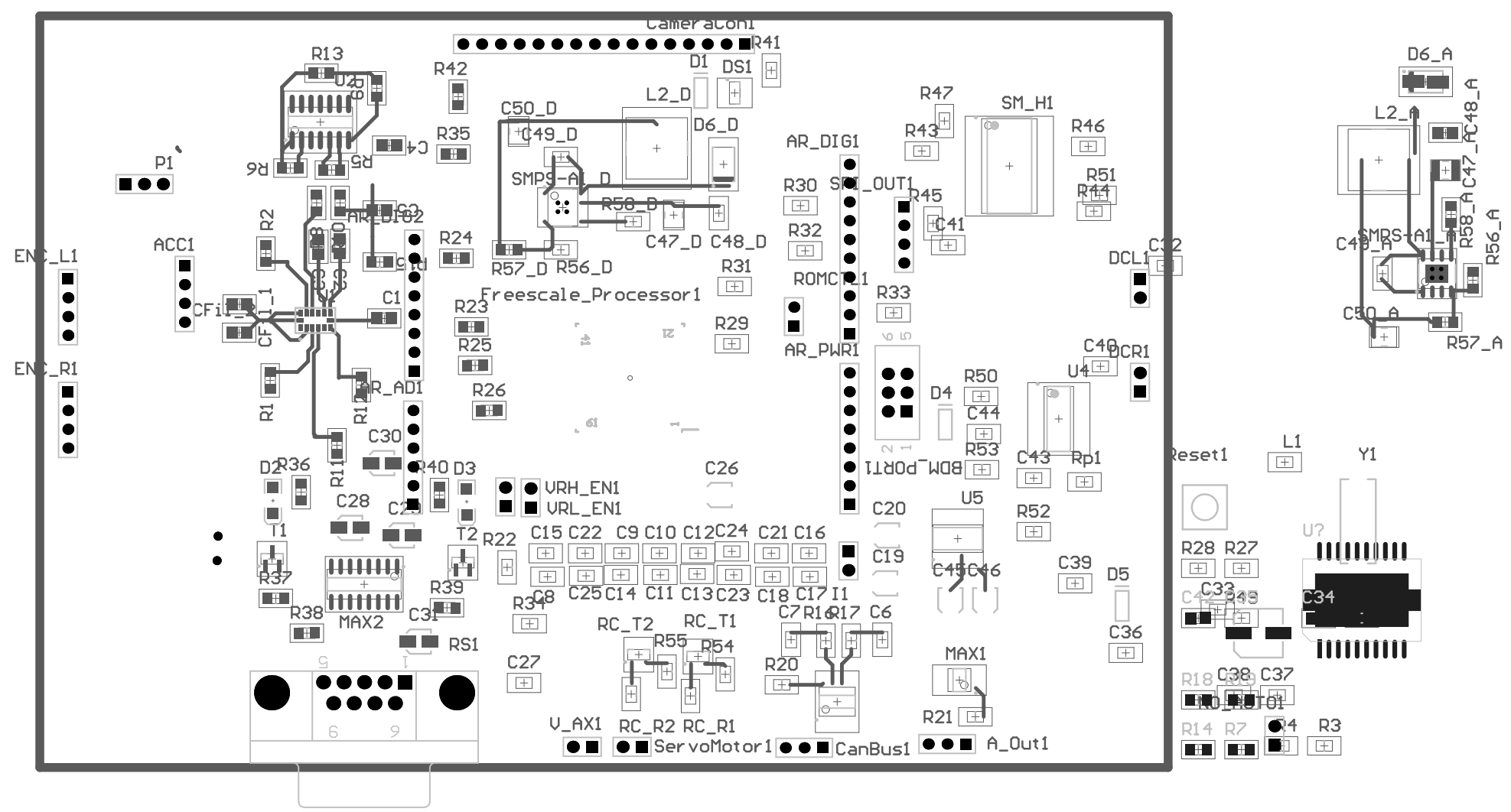


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Boards