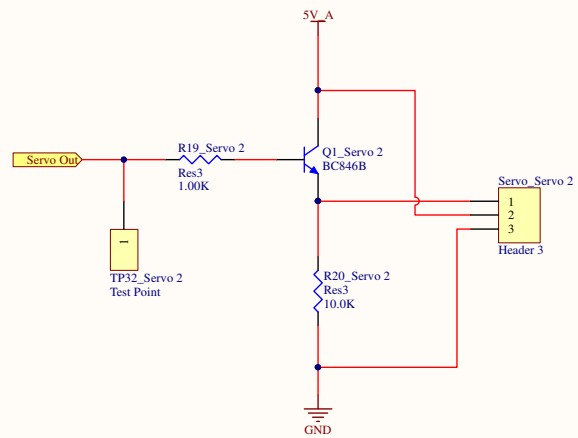
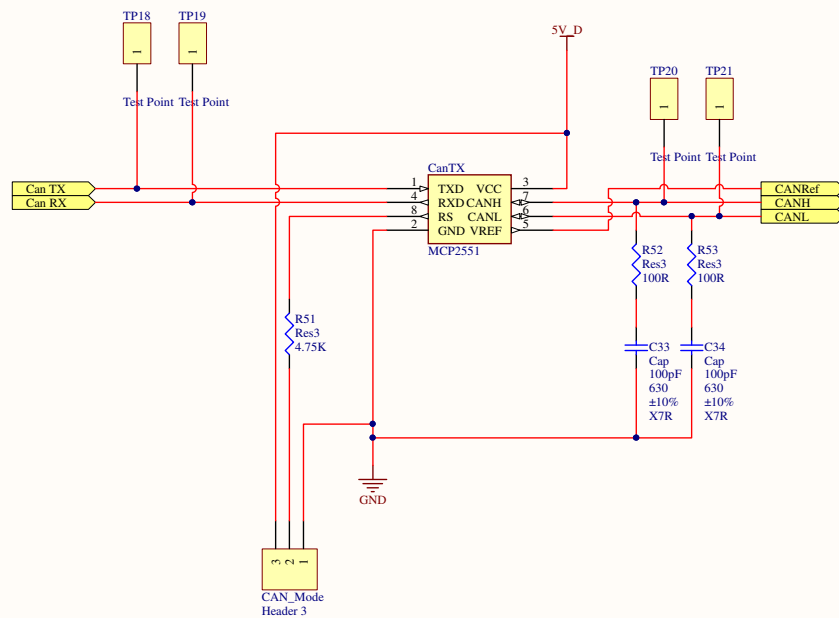


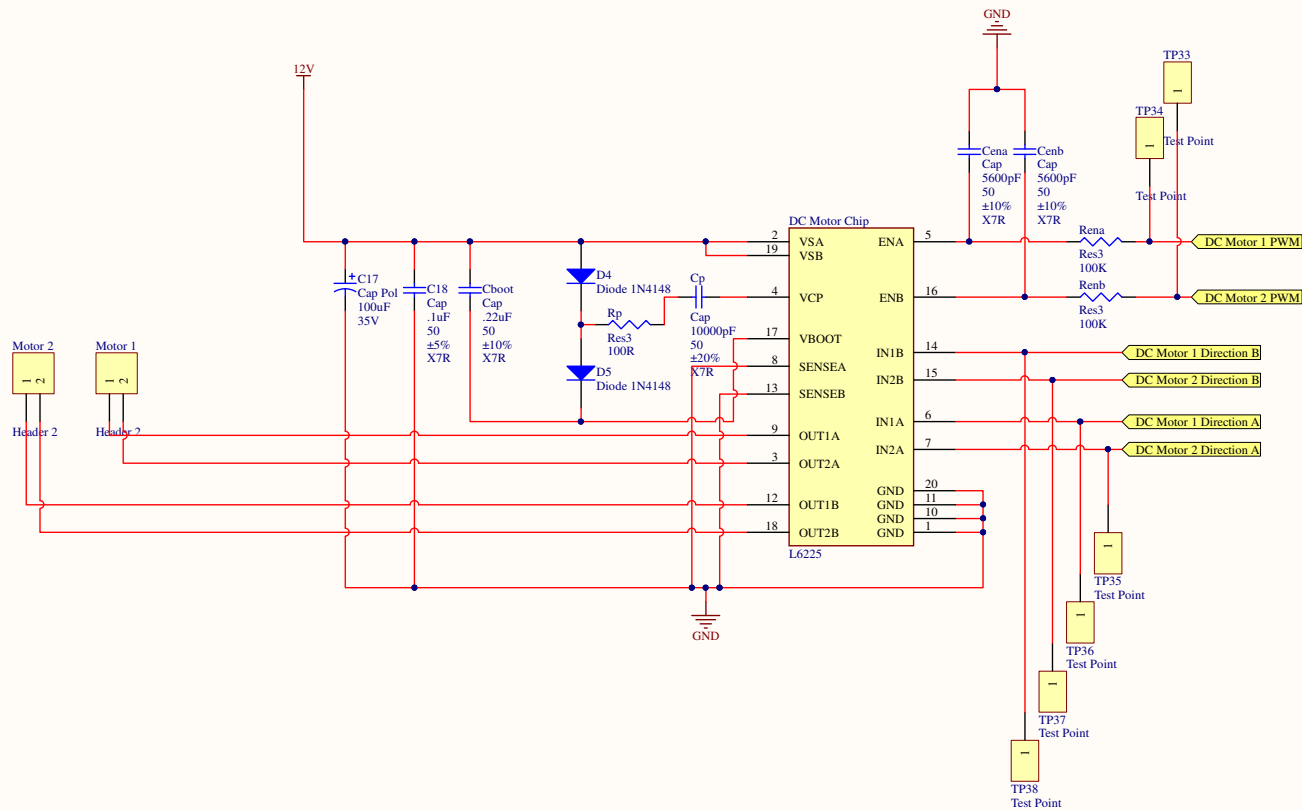
299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada		<div>ESE</div>		The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.			
Sheet Name RC_Servo.SchDoc				APPROVALS	DATE		
Schematic P/N and Name *				Approved *	*		
Size B	Bare PCB P/N *			Rev. *	Checked *		
Scale NTS	Date 2/14/2015	Sheet * of *	Engineer *				



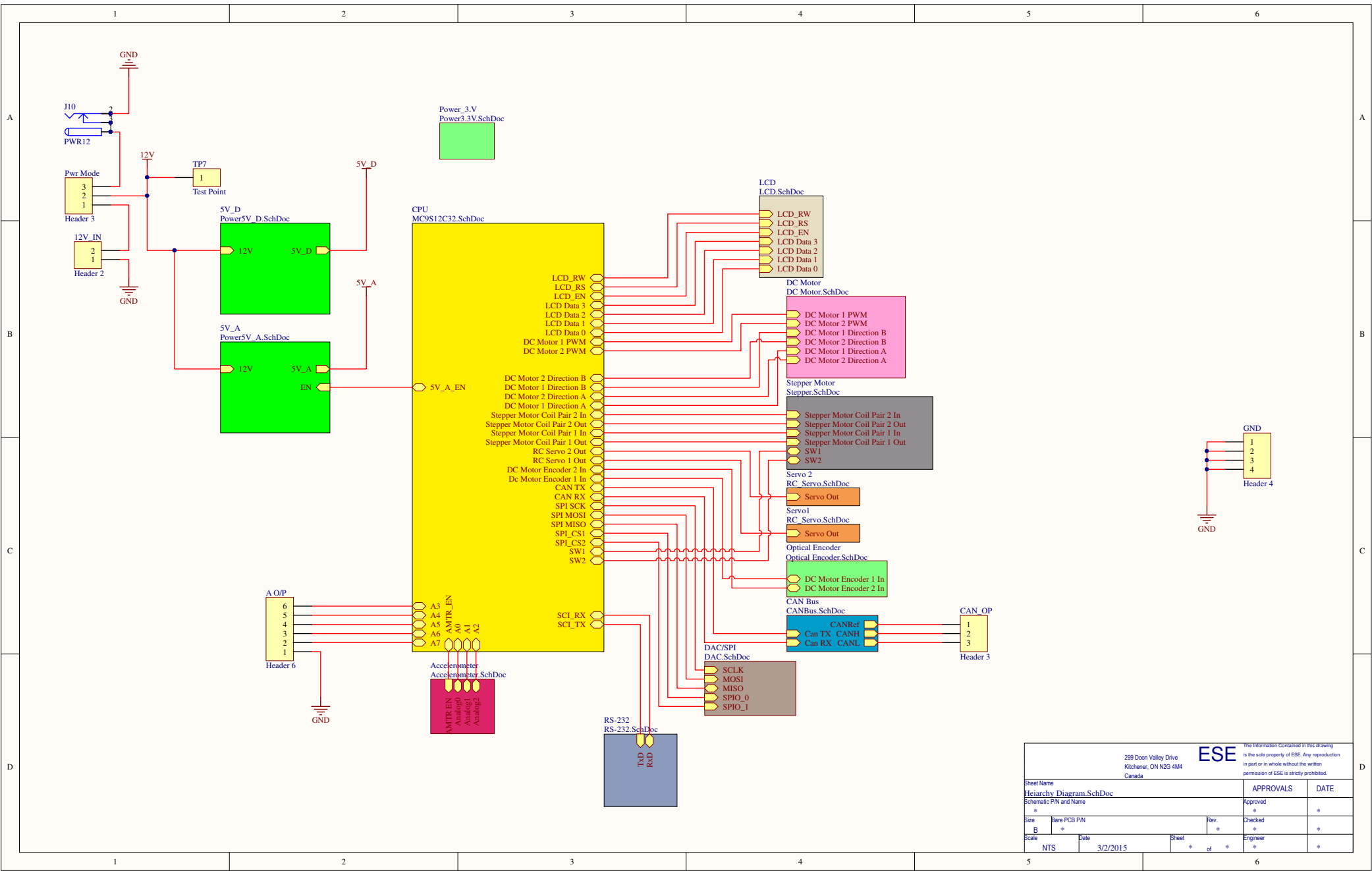
299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada		ESE <small>The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.</small>	
Sheet Name RC_Servo.SchDoc		APPROVALS	DATE
Schematic P/N and Name *		Approved	*
Size B	Bare PCB P/N *	Rev. *	Checked *
Scale NTS	Date 2/14/2015	Sheet * of *	Engineer *



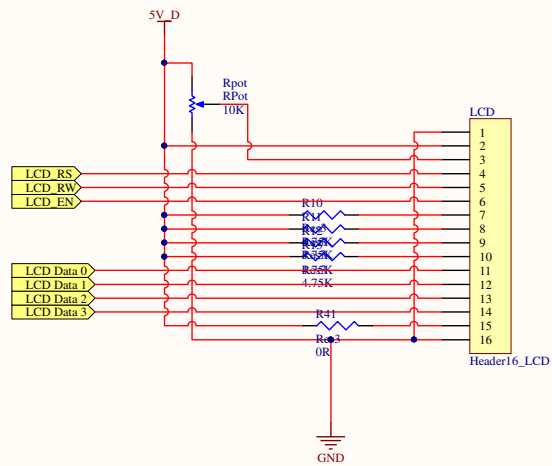
299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada		ESE <small>This information contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.</small>	
Sheet Name CANBus.SchDoc		APPROVALS	DATE
Schematic P/N and Name *		Approved	*
Size B	Bare PCB P/N *	Rev. *	Checked *
Scale NTS	Date 2/20/2015	Sheet * of *	Engineer *



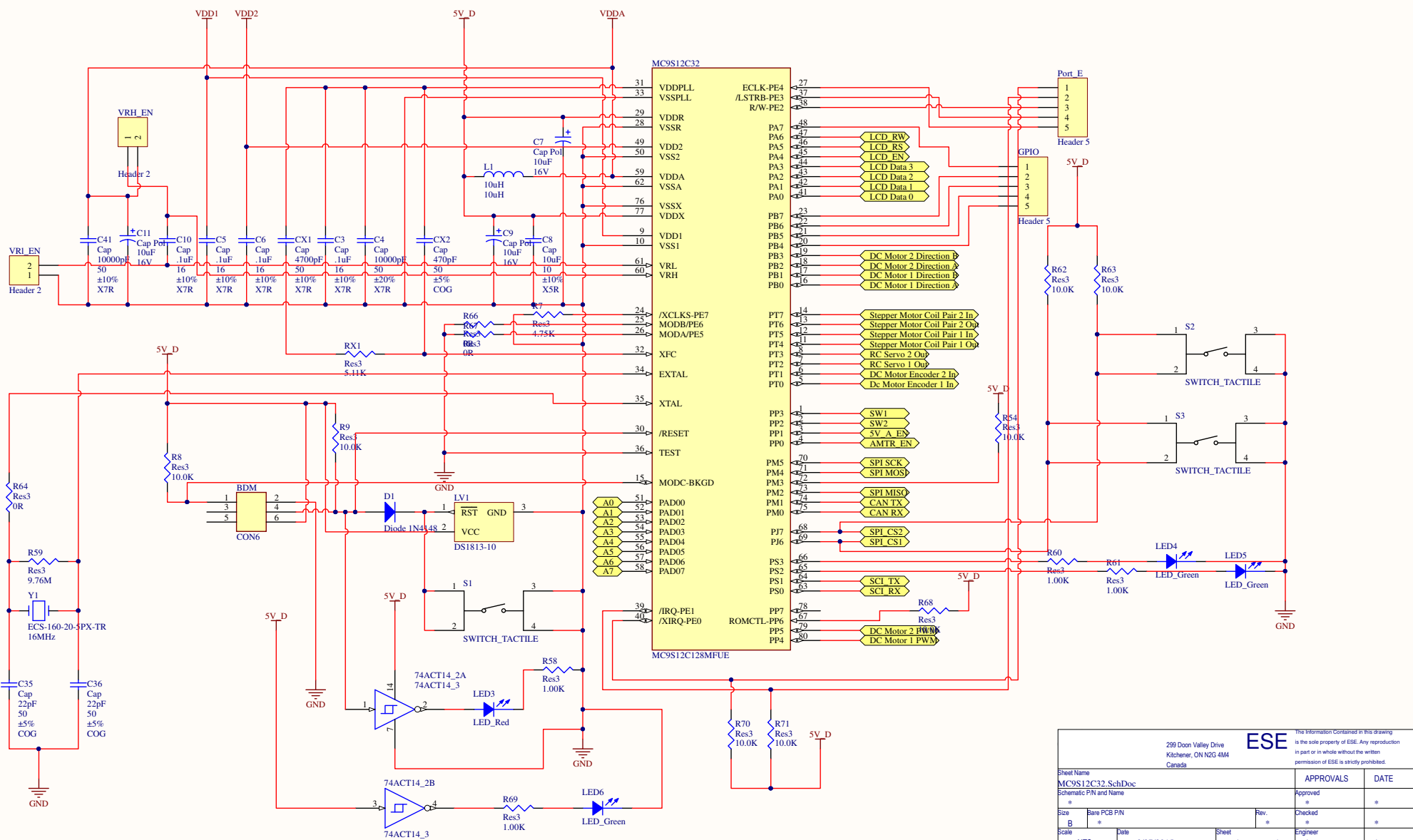
299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada		ESE <small>The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.</small>	
Sheet Name DC Motor.SchDoc		APPROVALS	DATE
Schematic P/N and Name *		Approved	*
Size B	Bare PCB P/N *	Rev. *	Checked *
Scale NTS	Date 2/17/2015	Sheet * of *	Engineer *



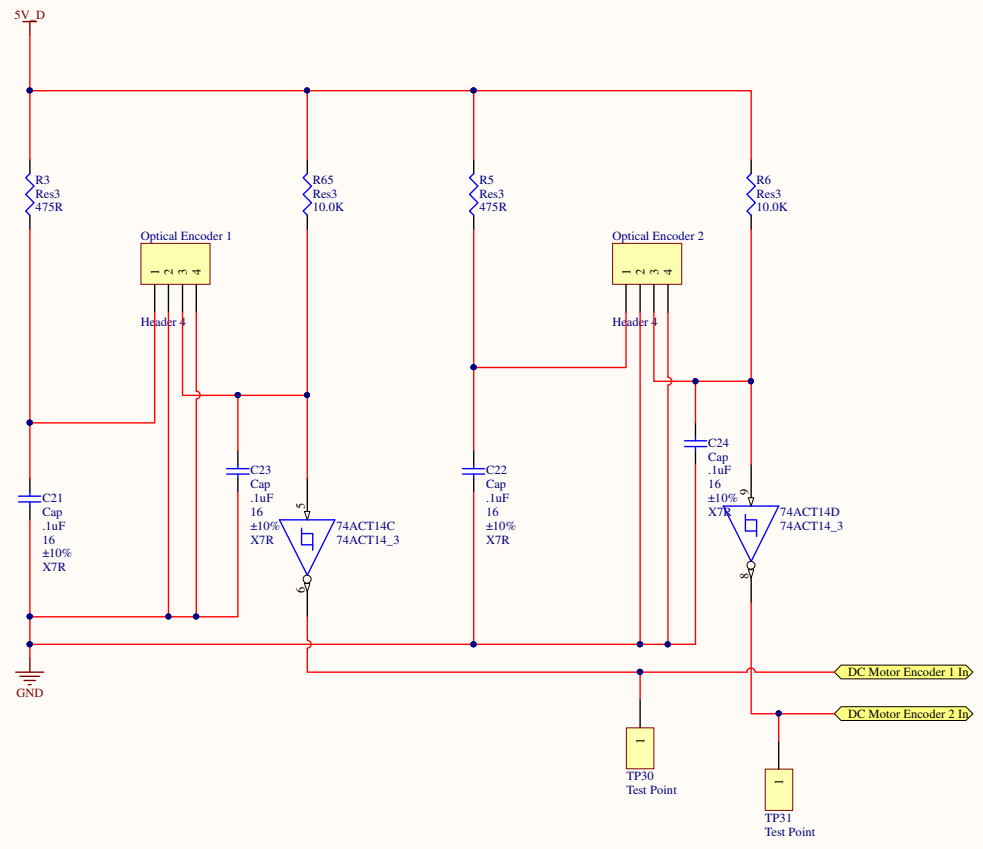
299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada				ESE		The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.	
Sheet Name Hierarchy Diagram.SchDoc				APPROVALS		DATE	
Schematic P/N and Name *				Approved *		*	
Size B				Bare PCB P/N *		Checked *	
Scale NTS				Rev. *		Engineer *	
Date 3/2/2015		Sheet * of *		Date		Engineer	



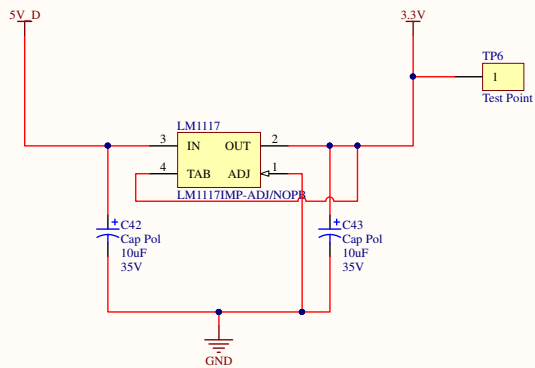
299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada				ESE <small>The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.</small>	
Sheet Name LCD_Sch.Doc				APPROVALS	DATE
Schematic P/N and Name *				Approved	*
Size B	Bare PCB P/N			Rev.	Checked
	*			*	*
Scale	NTS	Date	2/6/2015	Sheet	* of *
				Engineer	*



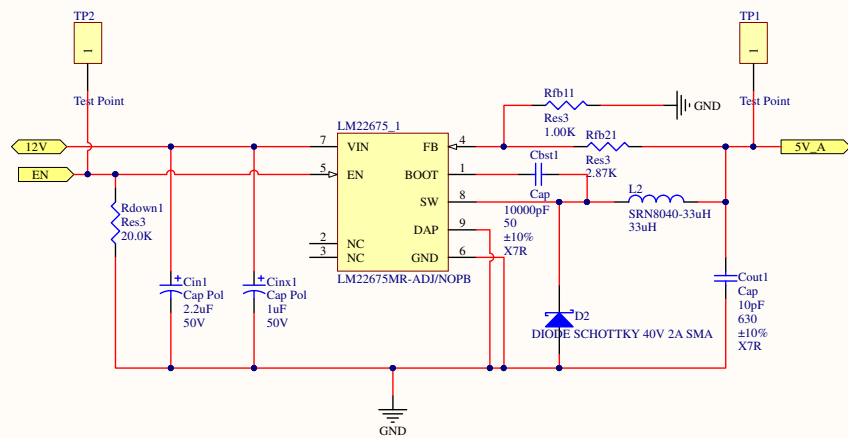
299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada				<h1>ESE</h1>		The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.					
Sheet Name MC9S12C32_SchDoc Schematic PIN and Name						APPROVALS		DATE			
*						Approved		*			
Size B		Bare PCB PIN			Rev. *		Checked		*		
Scale		NTS		Date		2/27/2015		Sheet		1 of 1	
						Engineer		*		*	



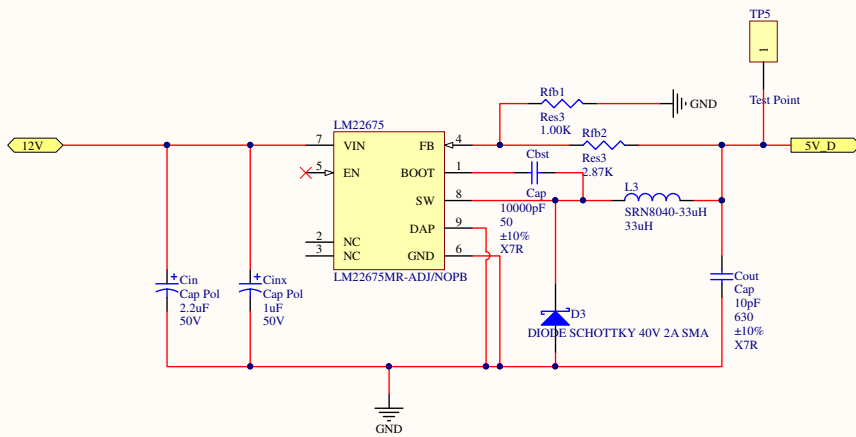
299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada			ESE		The Information Contained in this drawing is the sole property of ESE. Any reproduction in part or in whole without the written permission of ESE is strictly prohibited.	
Sheet Name Optical Encoder.SchDoc				APPROVALS	DATE	
Schematic P/N and Name *				Approved	*	
Size B	Bare PCB P/N *			Rev. *	Checked *	*
Scale NTS	Date 2/23/2015	Sheet *	of *	Engineer *	*	



299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada				ESE	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 Power3.3V.SchDoc					APPROVALS	DATE
Schematic P/N and Name *					Approved	*
Size B	Bare PCB P/N				Rev.	Checked
	*				*	*
Scale	NTS	Date	2/17/2015	Sheet	* of *	Engineer
						*



299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada			ESE <small>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.</small>	
Sheet Name Power5V_A_SchDoc			APPROVALS	DATE
Schematic P/N and Name *			Approved	*
Size B	Bare PCB P/N		Rev.	Checked
	*		*	*
Scale	NTS	Date	2/9/2015	Sheet
				* of *
			Engineer	* 1



299 Doon Valley Drive Kitchener, ON N2G 4M4 Canada			ESE <small>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.</small>	
Sheet Name Power5V_D_SchDoc			APPROVALS	DATE
Schematic P/N and Name *			Approved	*
Size B	Bare PCB P/N		Rev.	Checked
	*		*	*
Scale	NTS	Date	2/9/2015	Sheet
			*	of *
			Engineer	*

