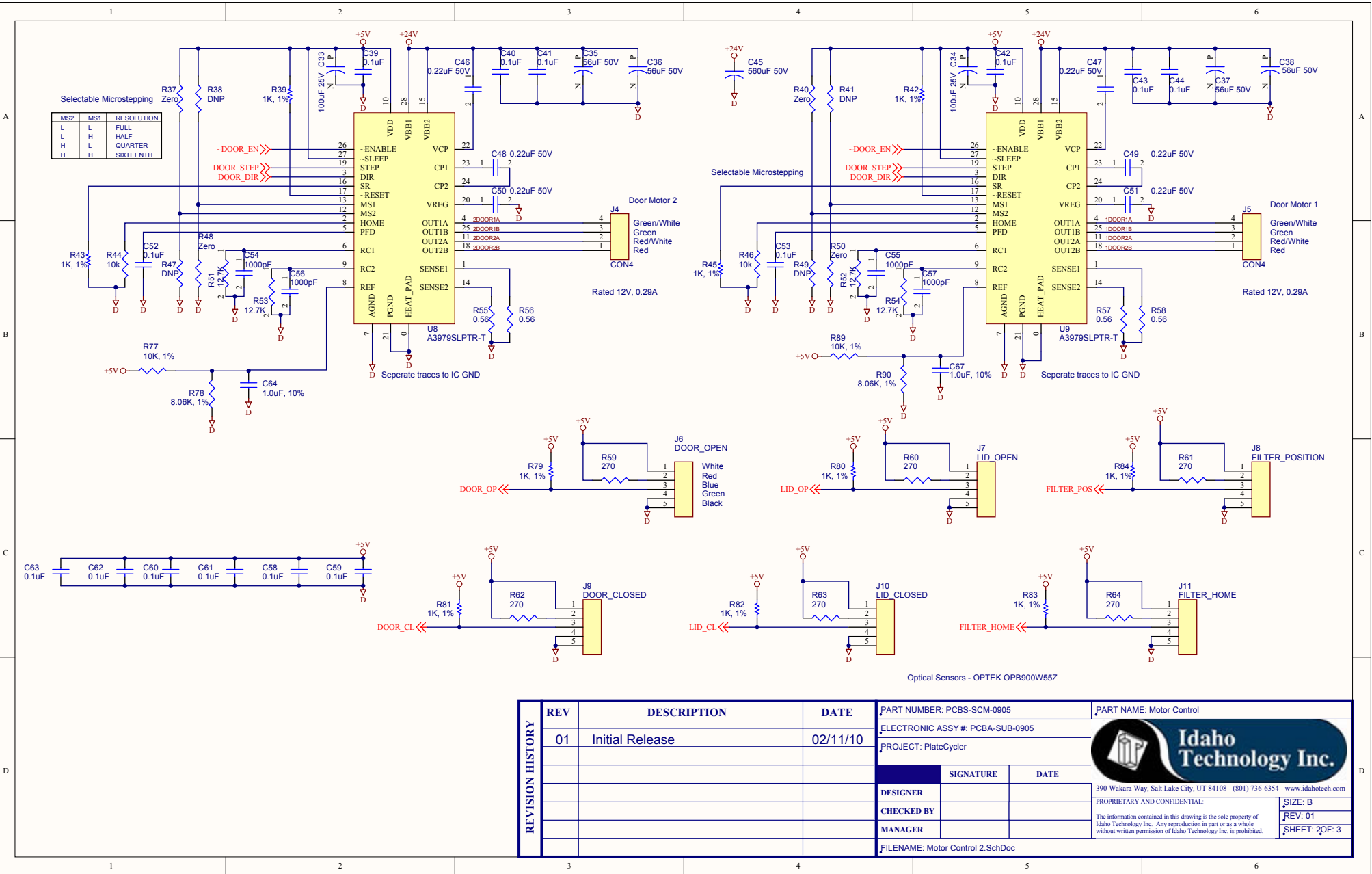


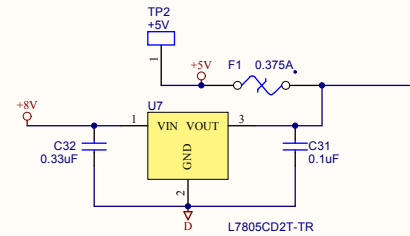
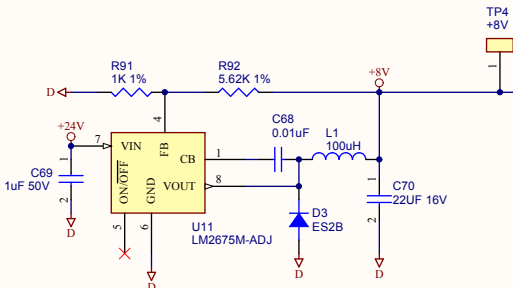
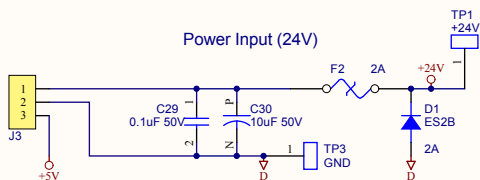
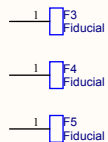
REVISION HISTORY	REV	DESCRIPTION	DATE	PART NUMBER: PCBS-SCM-0905	PART NAME: Motor Control
	01	Initial Release	02/11/10	ELECTRONIC ASSY #: PCBA-SUB-0905	
				PROJECT: PlateCycler	
				DESIGNER	SIGNATURE
				CHECKED BY	DATE
				MANAGER	
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				FILENAME: Motor Control 1.SchDoc	



SIZE: B
REV: 01
SHEET: 1 OF 3

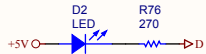



REVISION HISTORY	REV	DESCRIPTION	DATE	PART NUMBER: PCBS-SCM-0905		PART NAME: Motor Control	
	01	Initial Release	02/11/10	ELECTRONIC ASSY #: PCBA-SUB-0905		PROJECT: PlateCycler	
				DESIGNER		SIGNATURE	
				CHECKED BY		DATE	
				MANAGER		DATE	
				390 Wakana Way, Salt Lake City, UT 84108 - (801) 736-6354 - www.idahotech.com		PROPRIETARY AND CONFIDENTIAL:	
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				FILENAME: Motor Control 2.SchDoc		REV: 01	
						SHEET: 2 OF 3	



Populate resistor if power from switcher U11 is clean enough for the 5V circuitry.

Power On Indicator



REVISION HISTORY	REV	DESCRIPTION	DATE	PART NUMBER: PCBS-SCM-0905			PART NAME: Motor Control		
	01	Initial Release	02/11/10	ELECTRONIC ASSY #: PCBA-SUB-0905					
				PROJECT: PlateCycler					
					SIGNATURE	DATE	390 Wakana Way, Salt Lake City, UT 84108 - (801) 736-6354 - www.idahotech.com		
				DESIGNER					
				CHECKED BY					
				MANAGER					
				FILENAME: Motor Control Power.SchDoc			The information contained in this drawing is the sole property of Idaho Technology Inc. Any reproduction in part or as a whole without written permission of Idaho Technology Inc. is prohibited.		
						PROPRIETARY AND CONFIDENTIAL: SIZE: B REV: 01 SHEET: 3 OF 3			