
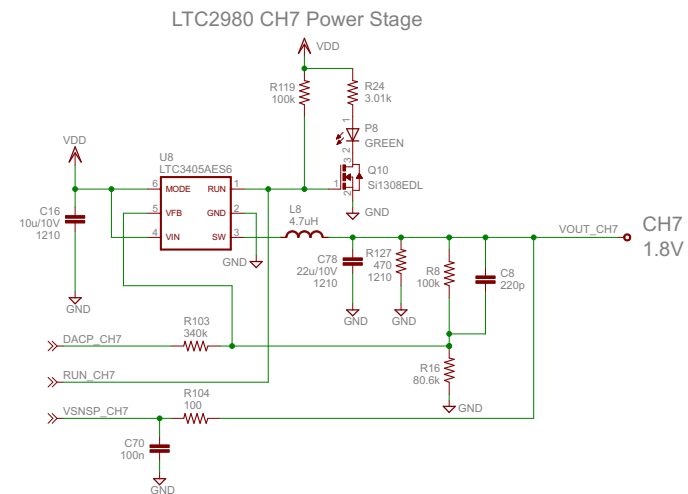
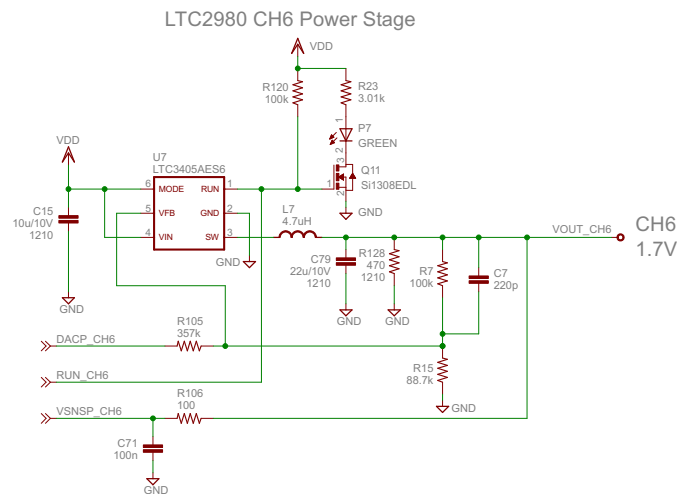
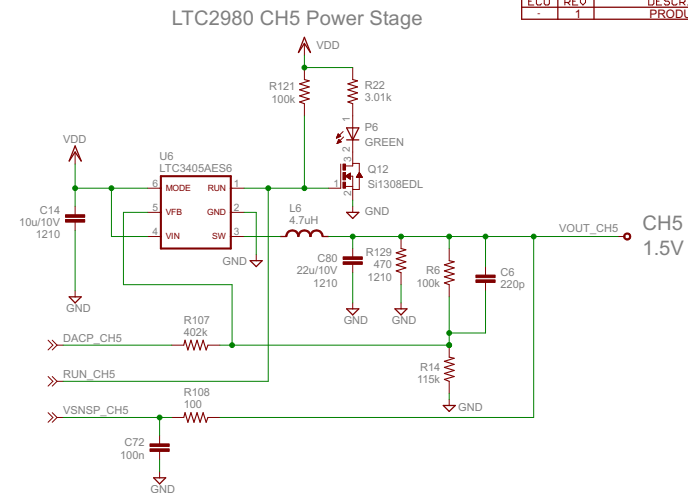
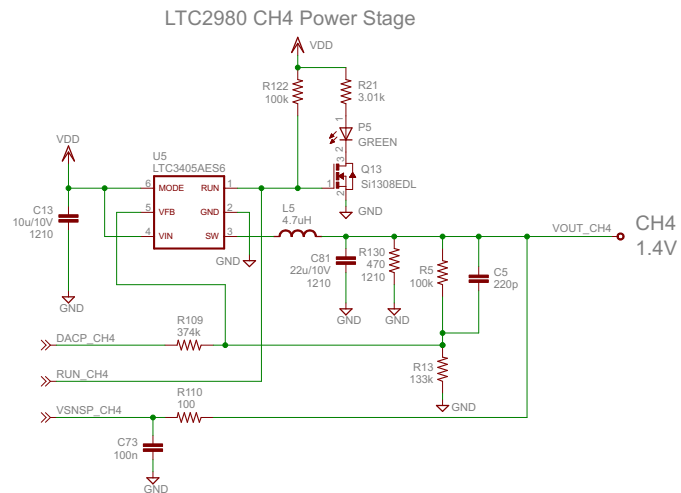


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	1	PRODUCTION	MIKE P.	01-17-14

NOTES: UNLESS OTHERWISE SPECIFIED:

1. ALL RESISTORS ARE 1% 0603.
2. ALL CAPACITORS ARE 16V 0603.
3. THE INTERMEDIATE BUS IS VDD=5.0V


CUSTOMER NOTICE			APPROVALS		 <small>1630 McCarthy Blvd. Folsom, CA 95630 Phone (408) 432-1980 Fax (408) 434-9957 www.linear.com</small>	<small>LTC CONFIDENTIAL FOR CUSTOMER USE ONLY</small>
<small>LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.</small>			PCB DES.	R. S.		
			APP ENG.	MIKE P.		
<small>THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS</small>			<small>SCALE = NONE</small>		<small>TITLE: LTC2980CY 16-CHANNEL POWER SYSTEM MANAGER</small>	<small>REV: 1</small>
			<small>DATE: 2/9/2015 3:22:02 PM</small>		<small>SHEET: 1/6</small>	

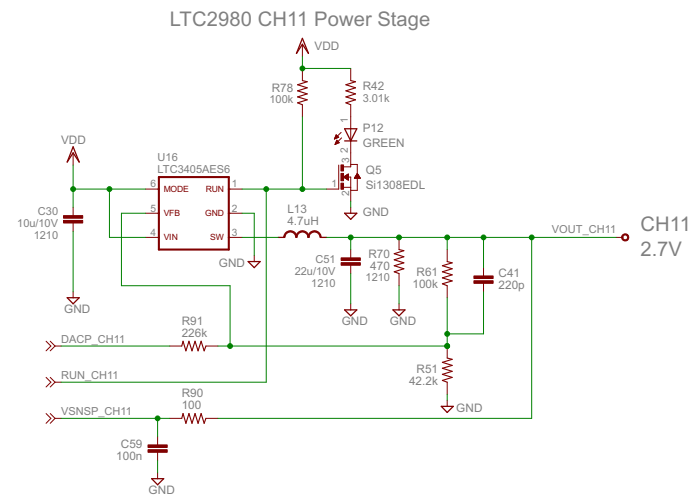
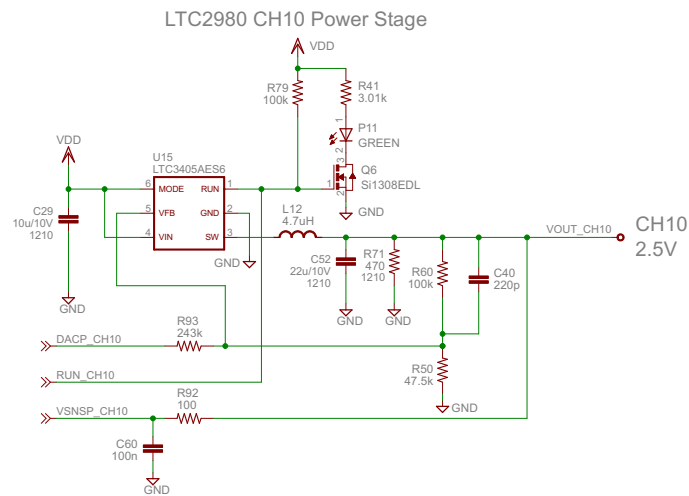
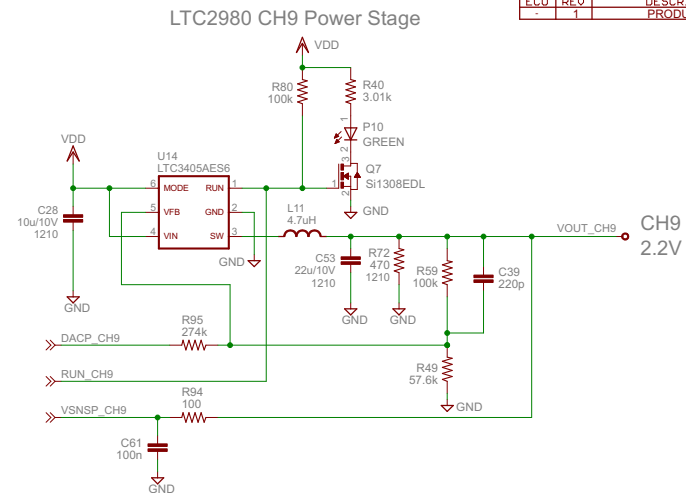
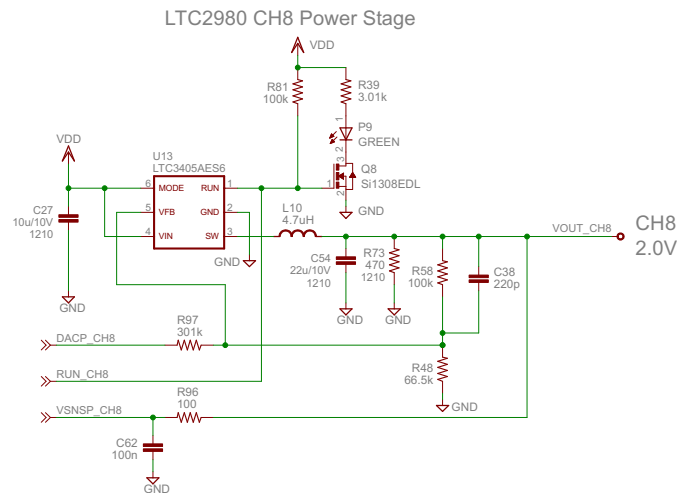


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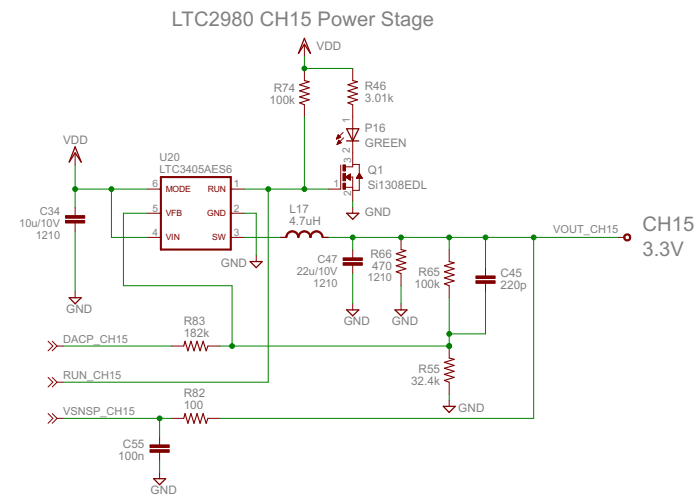
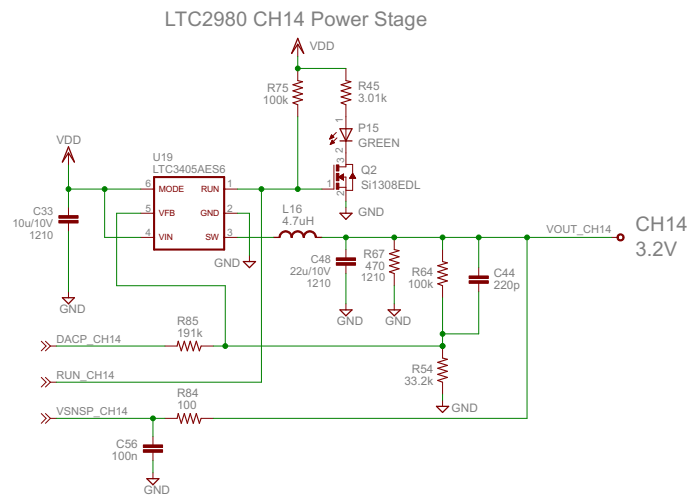
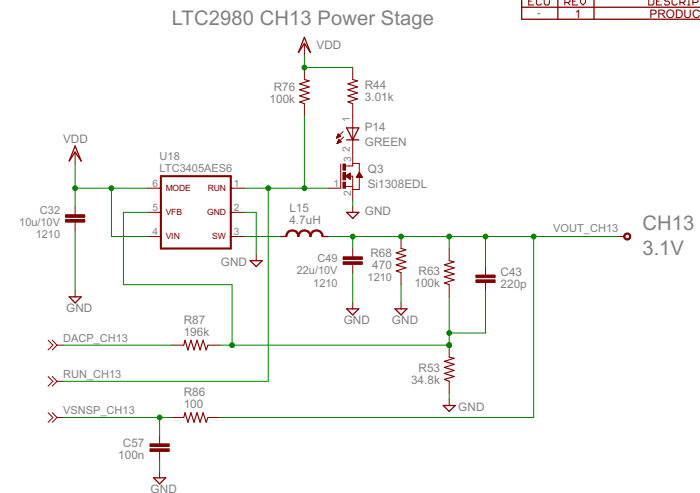
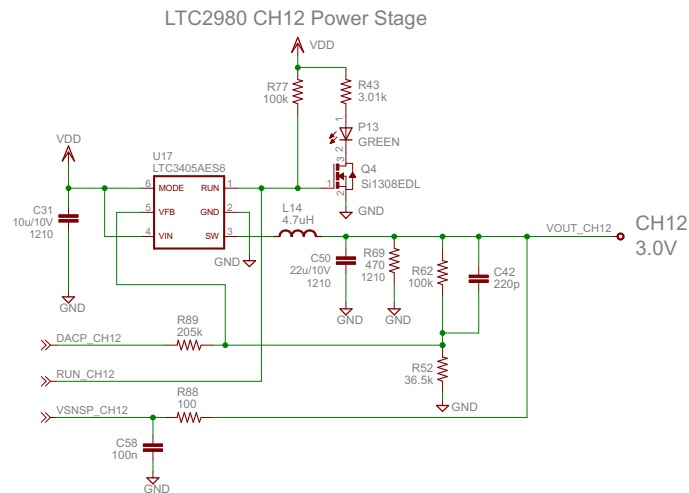
CUSTOMER NOTICE		APPROVALS				1638 McCarthy Blvd. Folsom, CA 95630 Phone: (408) 432-9500 Fax: (408) 434-9500 www.linear.com		LTC CONFIDENTIAL FOR CUSTOMER USE ONLY			
LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE		PCB DES. R. S.		APP. ENG. MIKE P.		TITLE: LTC2980C 16-CHANNEL POWER SYSTEM MANAGER		SIZE IC NO. LTC2980 B DEMO CIRCUIT 2198A		REV: 1	
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS		SCALE = NONE		DATE: 2/9/2015 3:22:02 PM		SHEET: 2/6					



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REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	1	PRODUCTION	MIKE P.	01-17-14

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		APP ENG.	MIKE P.	TITLE: LTC2980CY 16-CHANNEL POWER SYSTEM MANAGER		
				SIZE B	IC NO. LTC2980	REV: 1
					DEMO CIRCUIT 2198A	
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS		SCALE = NONE		DATE: 2/9/2015 3:22:02 PM		SHEET: 3/6

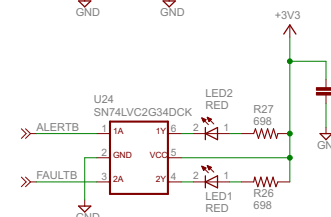
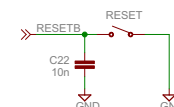
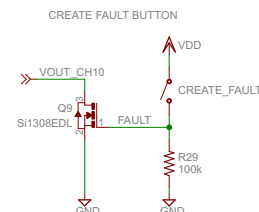
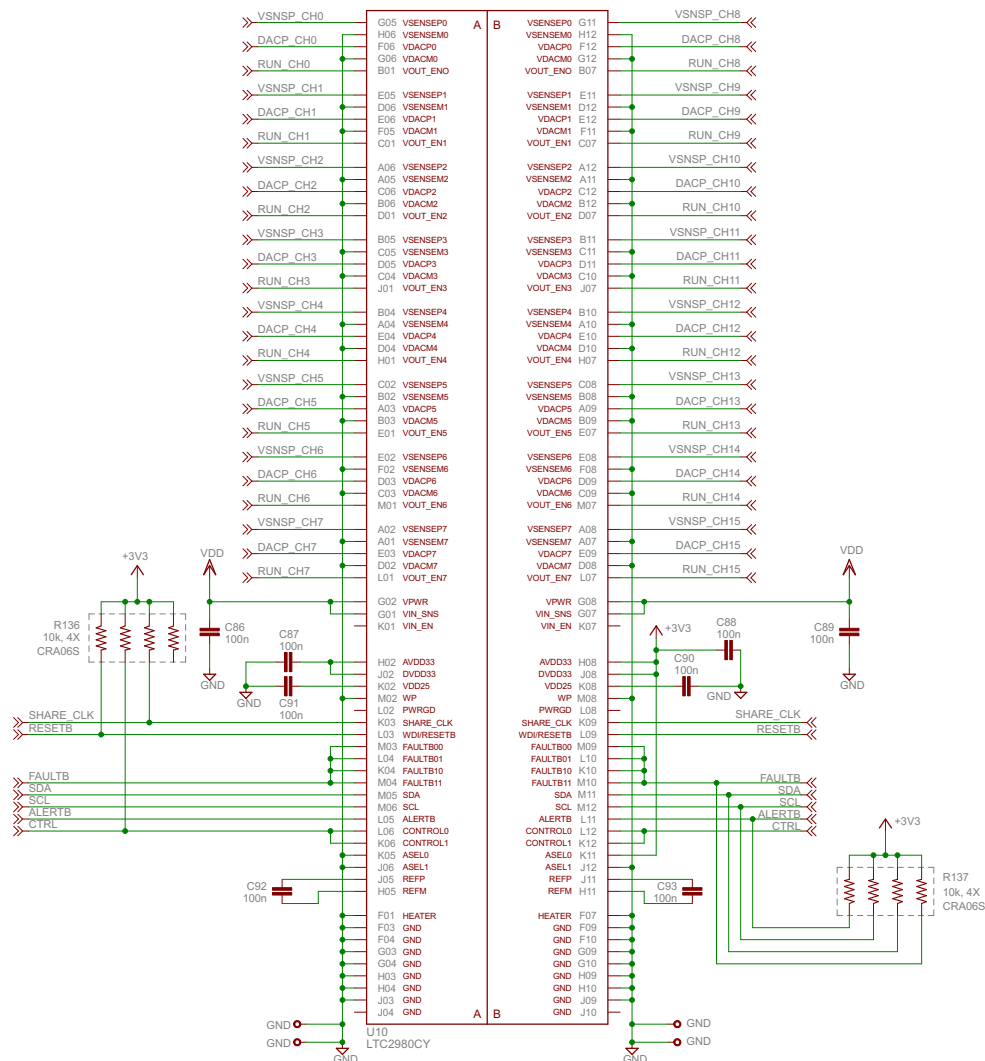


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	1	PRODUCTION	MIKE P.	01-17-14


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		APP ENG.	MIKE P.	TITLE: LTC2980CY 16-CHANNEL POWER SYSTEM MANAGER		
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS				SIZE	IC NO. LTC2980	REV: 1
				B	DEMO CIRCUIT 2198A	
		SCALE = NONE		DATE: 2/9/2015 3:22:02 PM	SHEET: 4/6	

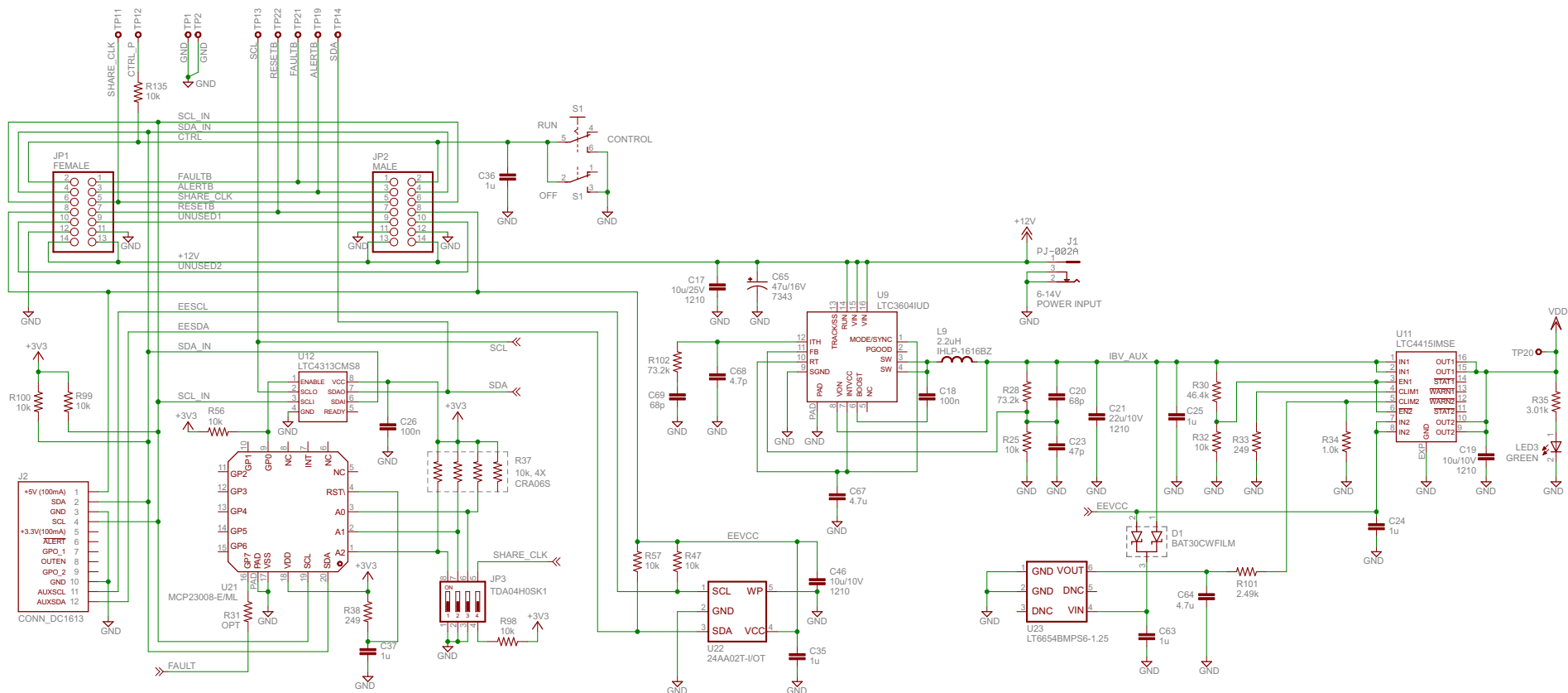
REVISION HISTORY			
ECO	REU	DESCRIPTION	DATE
-	1	PRODUCTION	01-17-14



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				SIZE B	IC NO. LTC2980	REV: 1
						DEMO CIRCUIT 2198A
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS		SCALE = NONE		DATE: 2/9/2015 3:22:02 PM		SHEET: 5/6

REVISION HISTORY			
ECO	REV	DESCRIPTION	APPROVED DATE
-	1	PRODUCTION	MIKE P. 01-17-14



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APPROVALS

PCB DES. R. S.

APP ENG. MIKE P.



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Fax (408) 434-9957
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TITLE: LTC2980CY 16-CHANNEL
POWER SYSTEM MANAGER

SIZE B I.C. NO. LTC2980
DEMO CIRCUIT 2198A

REV: 1

SCALE = NONE

DATE: 2/9/2015 3:22:02 PM

SHEET: 6/6