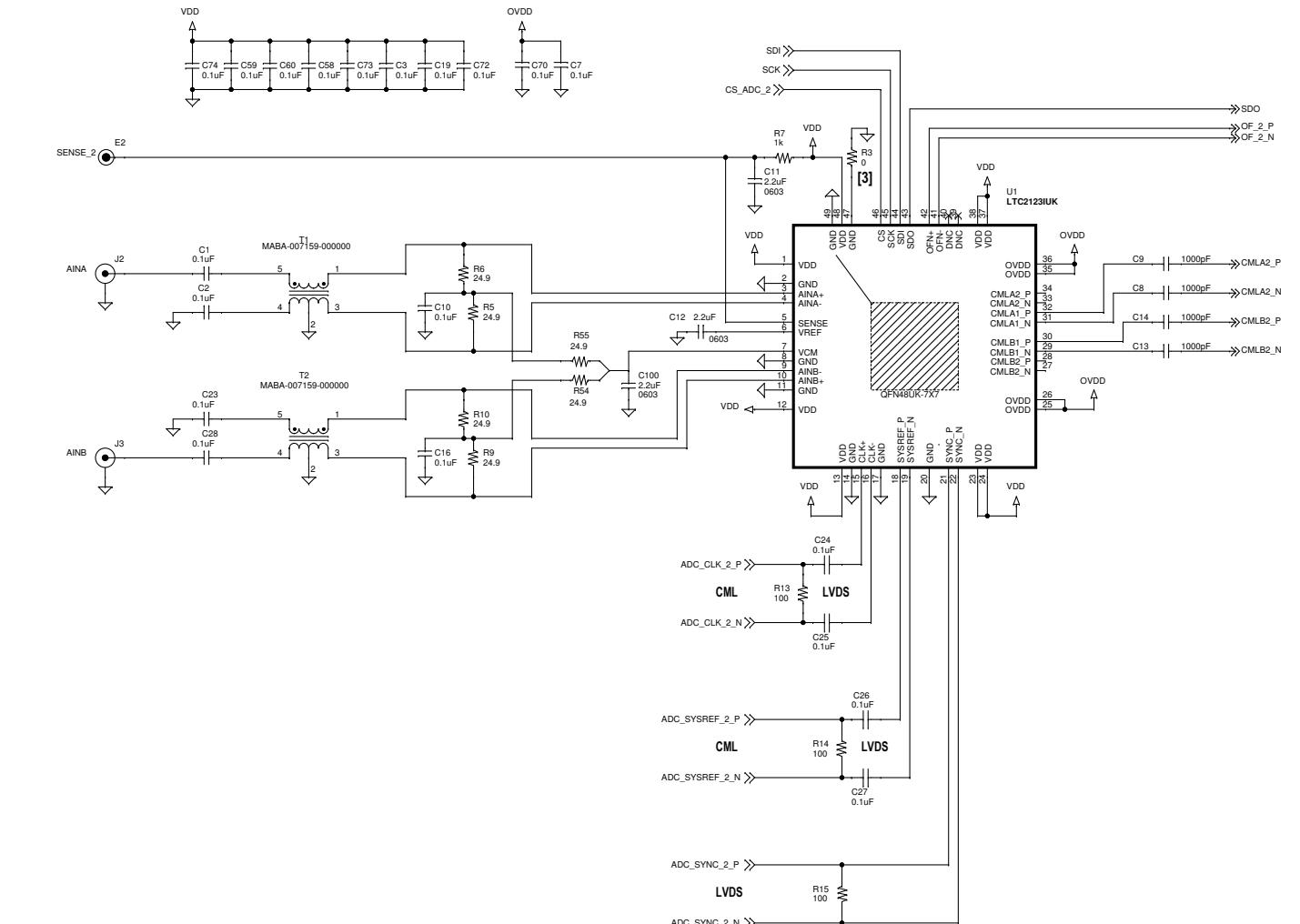
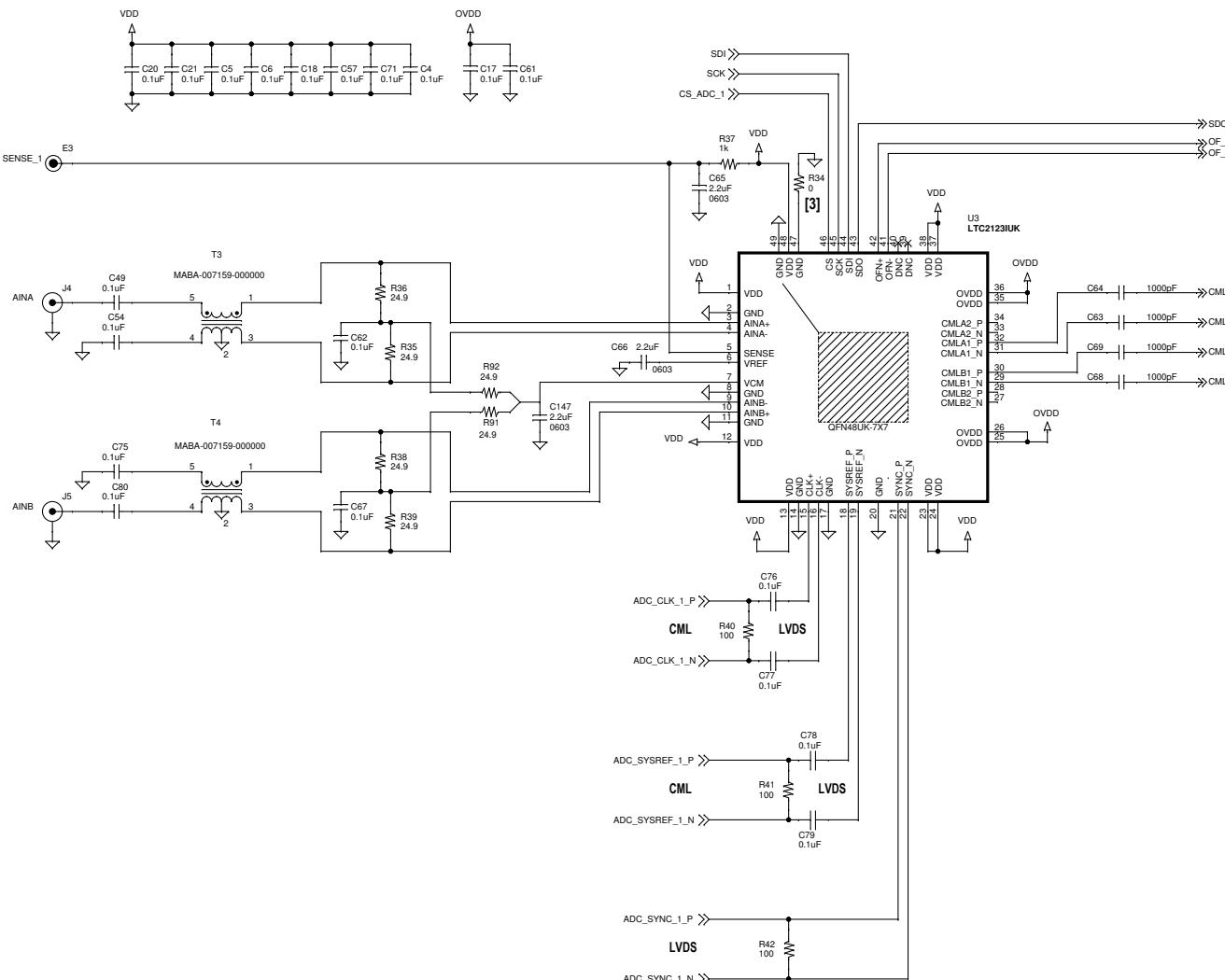


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
—	0	2ND PROTOTYPE	CLARENCE M.	01-15-14



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0402
2. ALL CAPACITORS ARE IN MICROFARADS, 0402.

CUSTOMER NOTICE

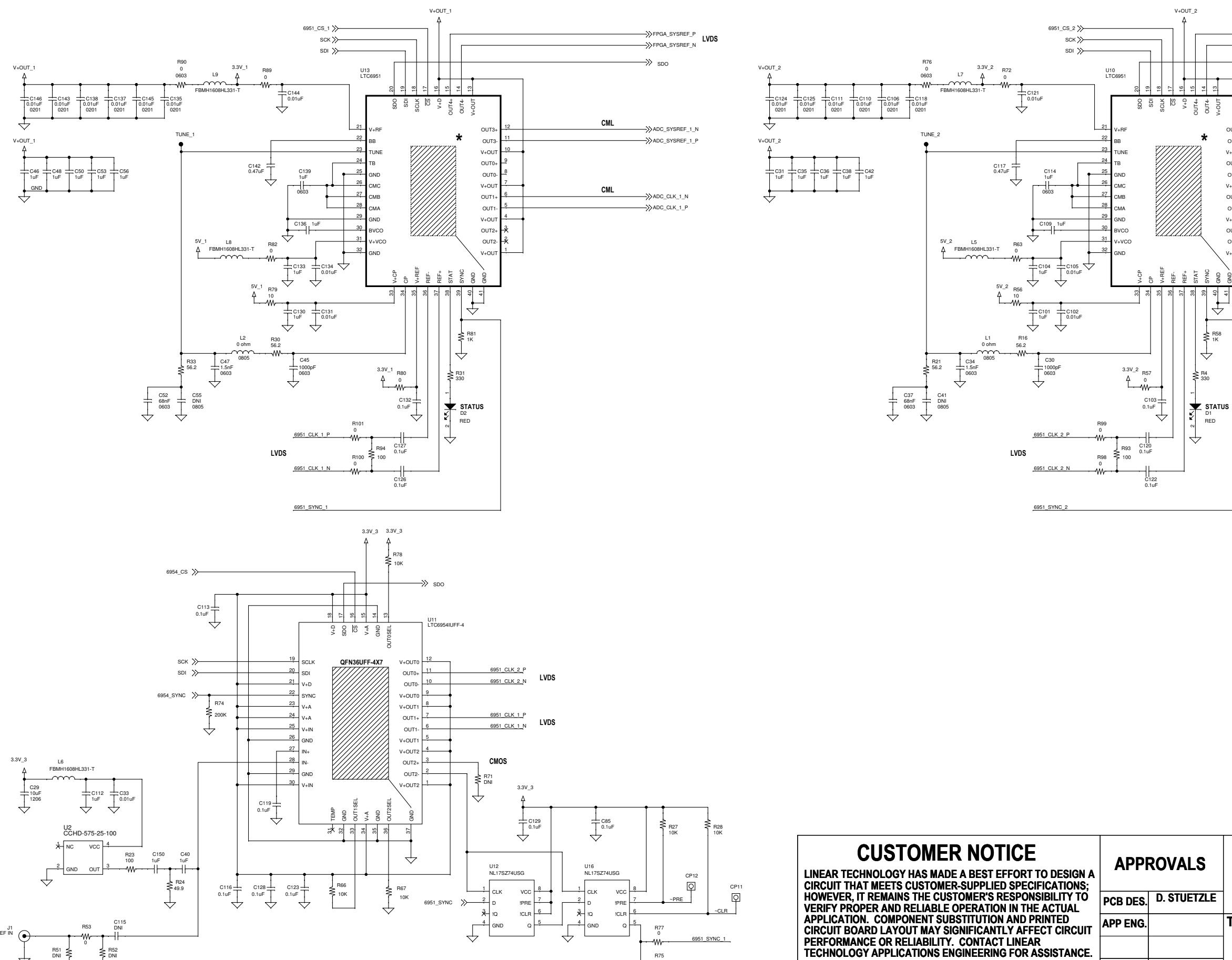
LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMER'S RESPONSIBILITY TO VERIFY PROPER AND RELIABLE OPERATION IN THE ACTUAL APPLICATION. COMPONENT SUBSTITUTION AND PRINTED CIRCUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.

APPROVALS

PCB DES.	D. STUETZLE
APP ENG.	

 LINEAR TECHNOLOGY		1500 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only
TITLE: SCHEMATIC		DUAL 14-BIT HIGH SPEED ADC WITH JESD204B SERIAL OUTPUTS
SIZE	IC NO.	REV.
N/A	LTC2123IUK DEMO CIRCUIT 2226A	3
DATE:	Wednesday, January 20, 2016	SHEET 1 OF 3

REVISION HISTORY		DESCRIPTION	APPROVED	DATE
ECO	REV	PRODUCTION	CHRIS P.	01-14-15



CUSTOMER NOTICE
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.

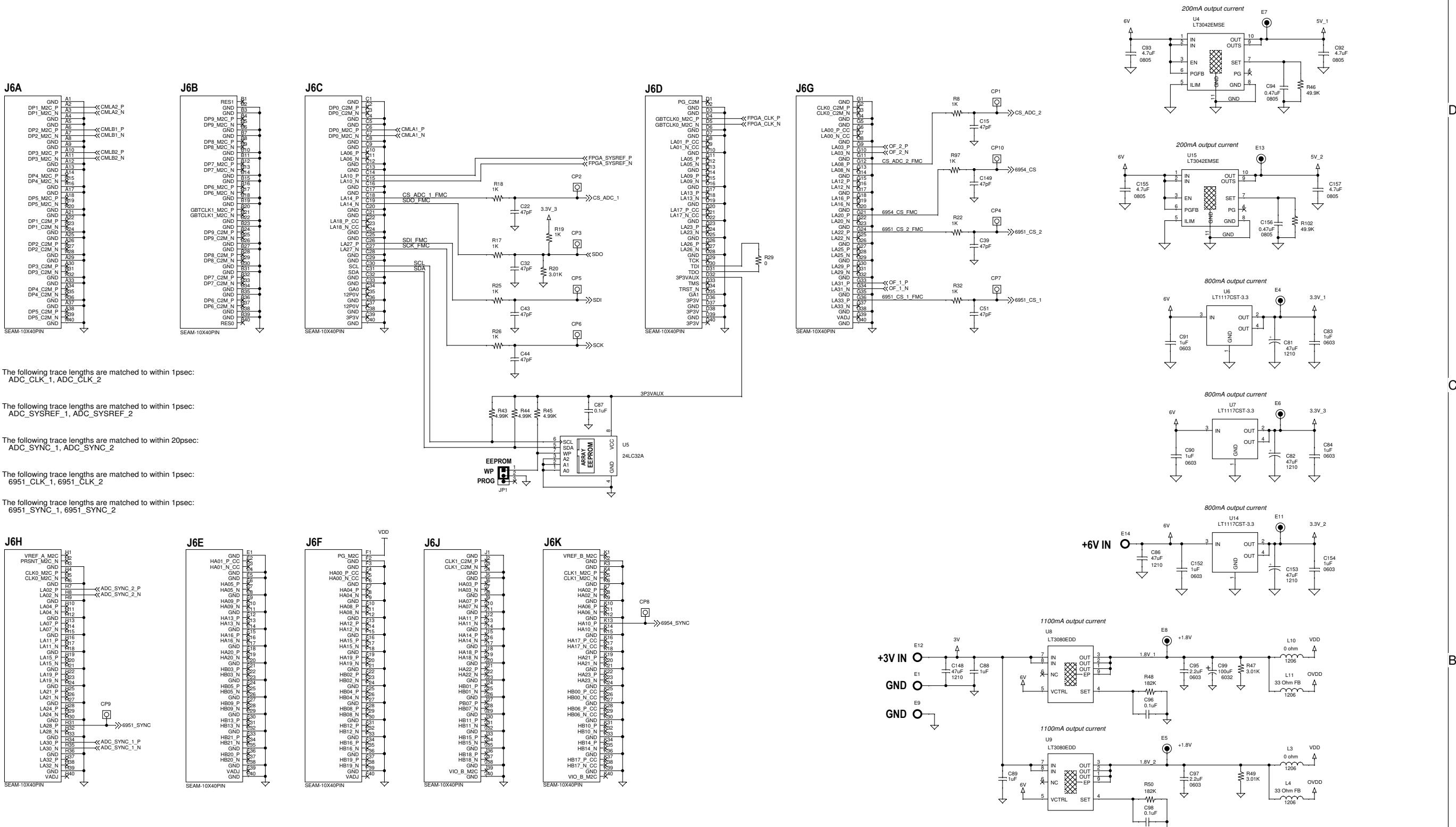
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

APPROVALS

PCB DES.	D. STUETZLE
APP ENG.	
SIZE N/A	IC NO. LTC2123IUK DEMO CIRCUIT 2226A
REV. 3	
SCALE = NONE	
DATE: Wednesday, January 20, 2016	SHEET 2 OF 3

1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408)432-1900 www.linear.com
Fax: (408)434-0507
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**DUAL 14-BIT HIGH SPEED ADC
WITH JESD204B SERIAL OUTPUTS**



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0402
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CUSTOMER NOTICE

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.

APPROVALS

PCB DES.	D. STUETZLE
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APP ENG.	
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TITLE: SCHEMATIC		DUAL 14-BIT HIGH SPEED ADC WITH JESD204B SERIAL OUTPUTS	
SIZE	IC NO.	LTC2123IUK	REV.
N/A		DEMO CIRCUIT 2226A	3

SCALE = NONE

DATE: Wednesday, January 20, 2016

SHEET 3 OF 3

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