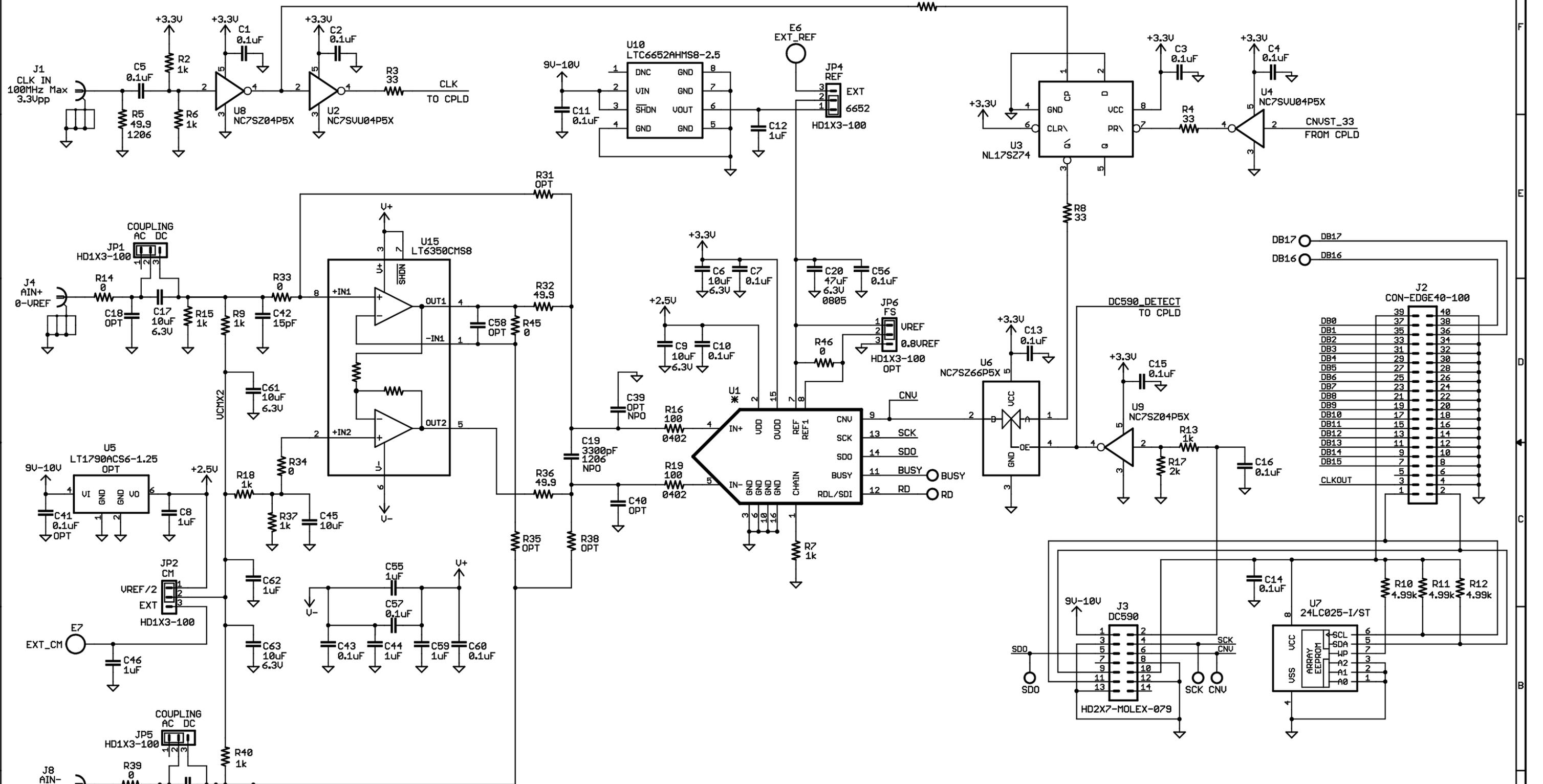


REVISION HISTORY			
ECO	REV	DESCRIPTION	DATE
-	3	PRODUCTION	06-29-10



NOTES: UNLESS OTHERWISE SPECIFIED:

- 1. ALL RES AND CAP ARE 0603.

* ASSY U1 MSPS BIT

-A	LTC2383CMS-16	1	16
-B	LTC2382CMS-16	0.5	16
-C	LTC2381CMS-16	0.25	16

CUSTOMER NOTICE

LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMERS 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.	KT
APP ENG.	GUY H.
SCALE:	NONE
FILENAME:	DC1571A-3

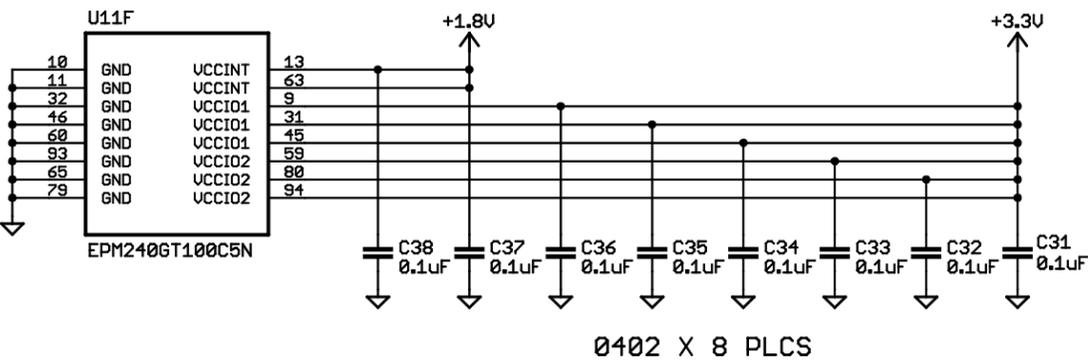
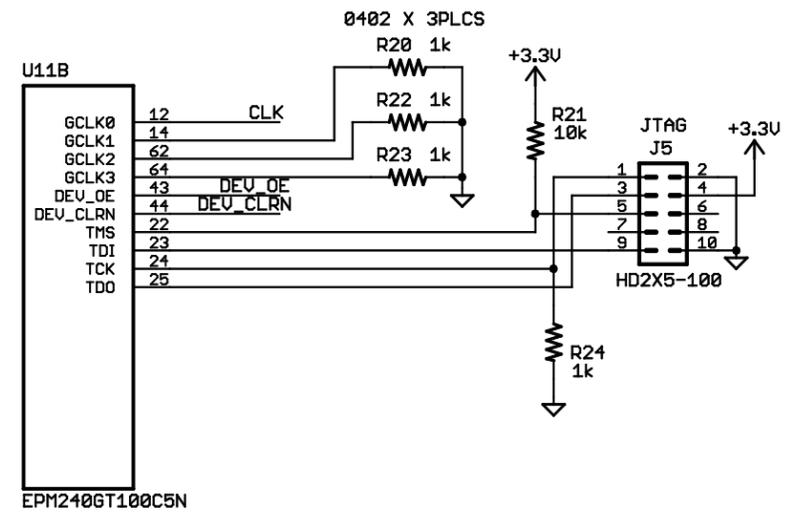
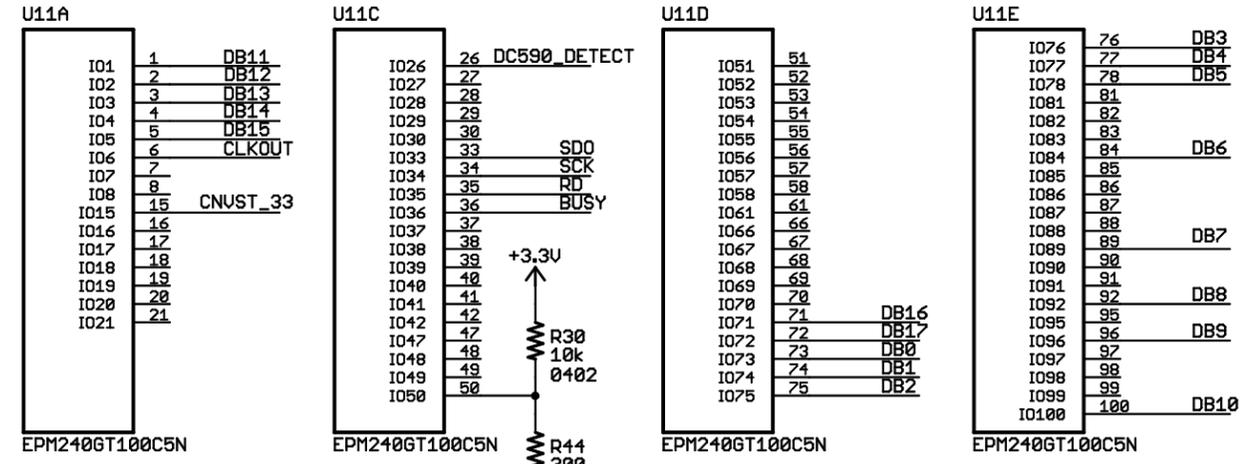
LINEAR TECHNOLOGY

1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408) 432-1900 www.linear.com
Fax: (408) 434-0507
LTC Confidential-For Customer Use Only

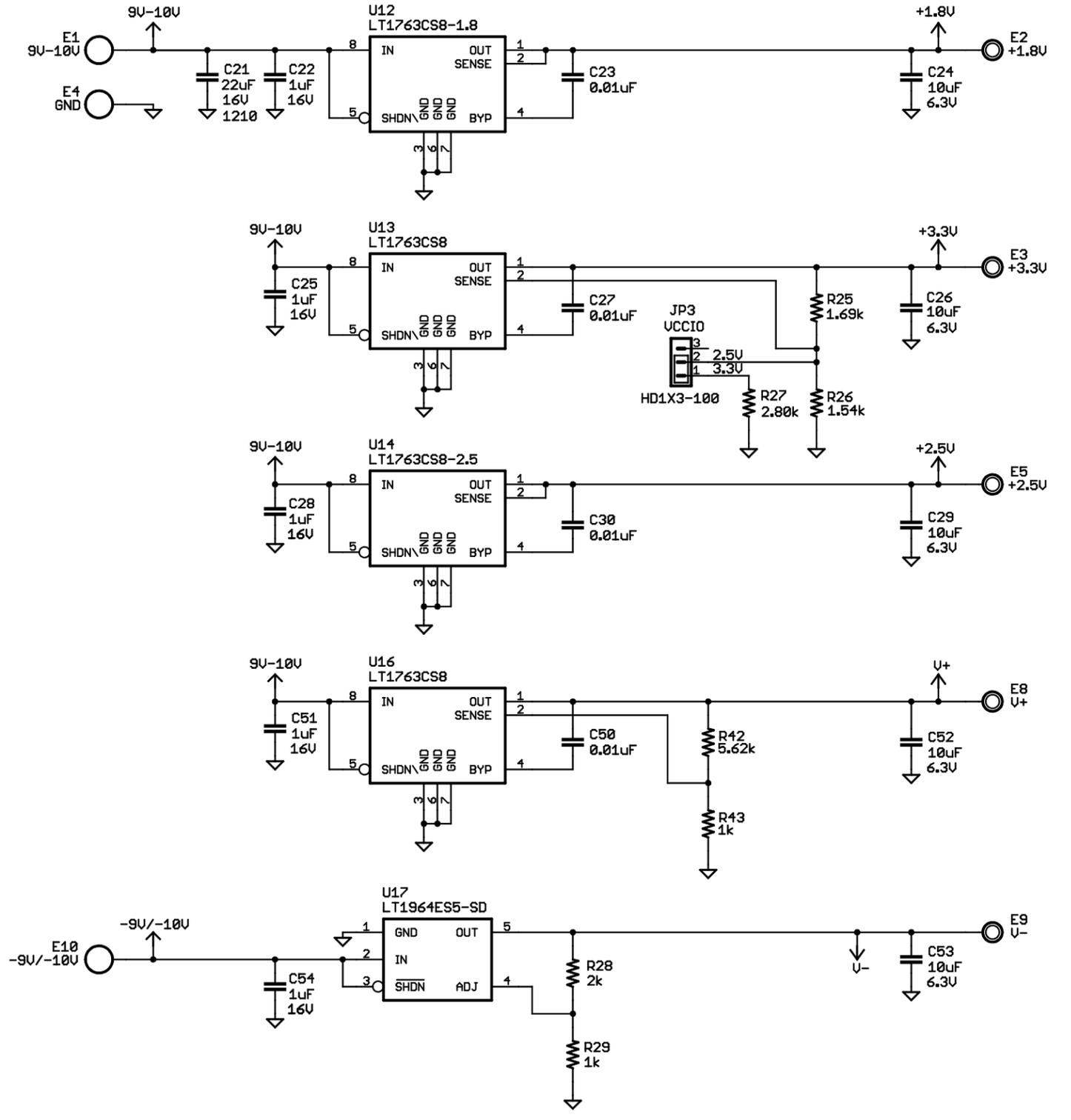
TITLE: SCHEMATIC
LOW POWER, LOW NOISE ADC

SIZE	IC NO.	LTC23XXCMS FAMILY	REV:
B		DEMO CIRCUIT 1571A	3
DATE:	6/29/2010 12:50:35p		SHEET 1 OF 2

REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	3	PRODUCTION	GUY H.	06-29-10



NOTES: UNLESS OTHERWISE SPECIFIED:
 1. ALL RES AND CAP ARE 0603.



CUSTOMER NOTICE
 LINEAR TECHNOLOGY HAS MADE A BEST EFFORT TO DESIGN A CIRCUIT THAT MEETS CUSTOMER-SUPPLIED SPECIFICATIONS; HOWEVER, IT REMAINS THE CUSTOMERS 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.	KT
APP ENG.	GUY H.
SCALE: NONE	
FILENAME: DC1571A-3	

LINEAR TECHNOLOGY
 1630 McCarthy Blvd.
 Milpitas, CA 95035
 Phone: (408) 432-1900 www.linear.com
 Fax: (408) 434-0507
 LTC Confidential-For Customer Use Only

TITLE: SCHEMATIC
LOW POWER, LOW NOISE ADC

SIZE	IC NO.	REV:
B	LTC23XXCMS FAMILY	3
DEMO CIRCUIT 1571A		

DATE: 6/29/2010 12:50:35p
 SHEET 2 OF 2