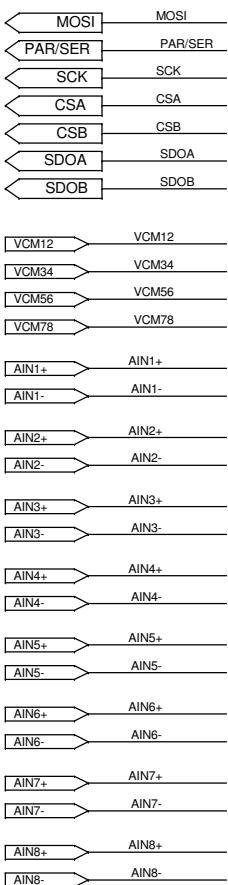
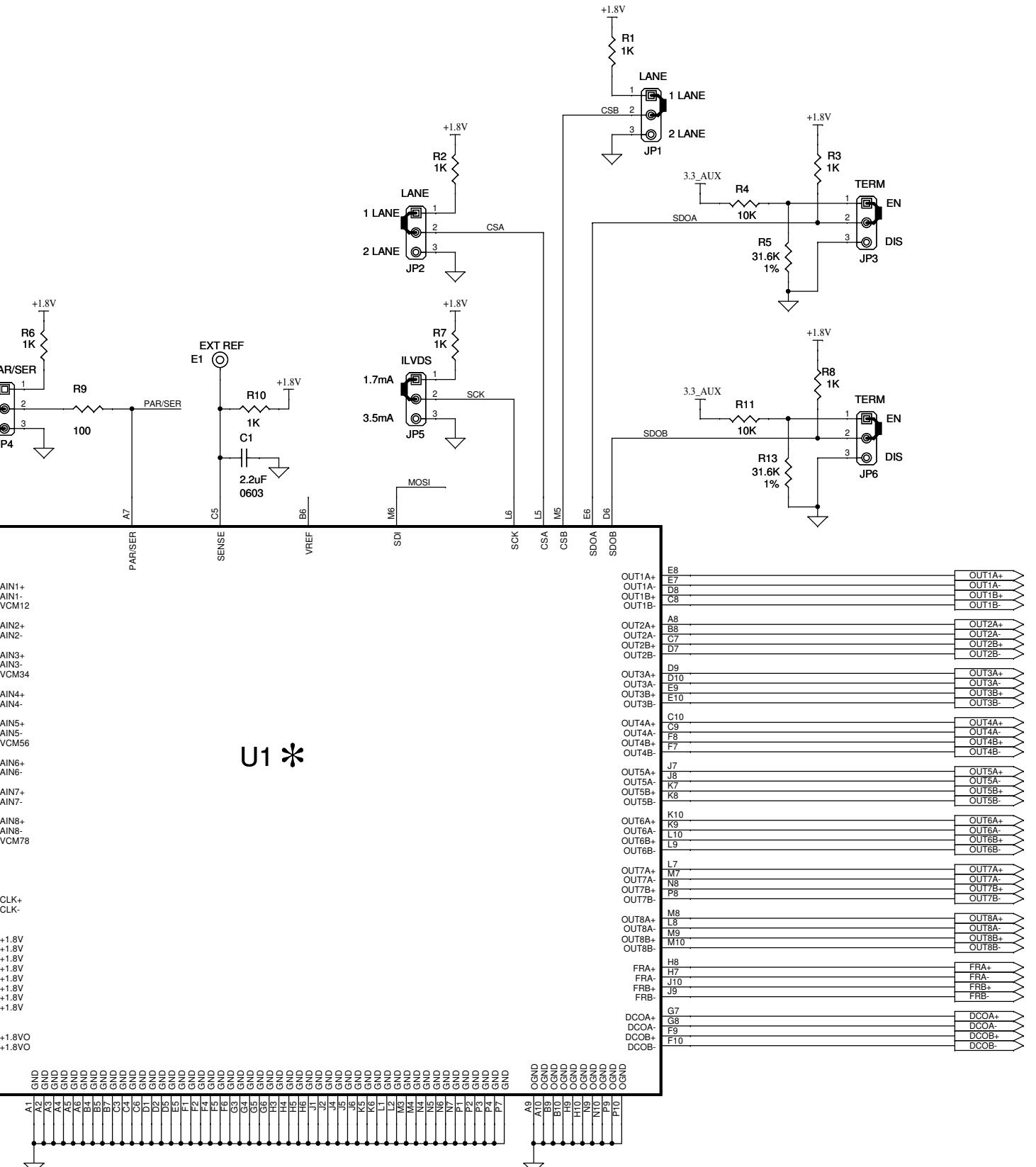
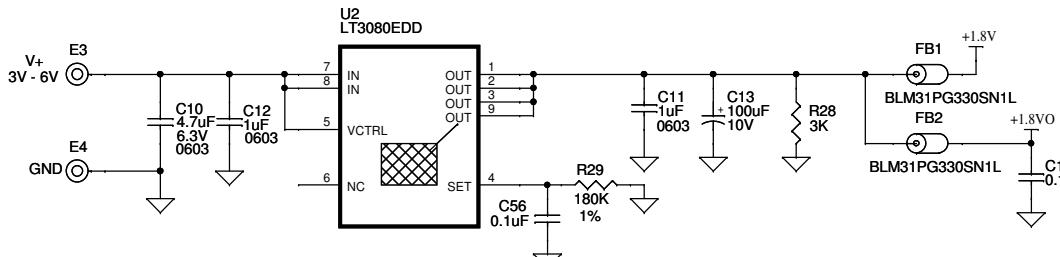
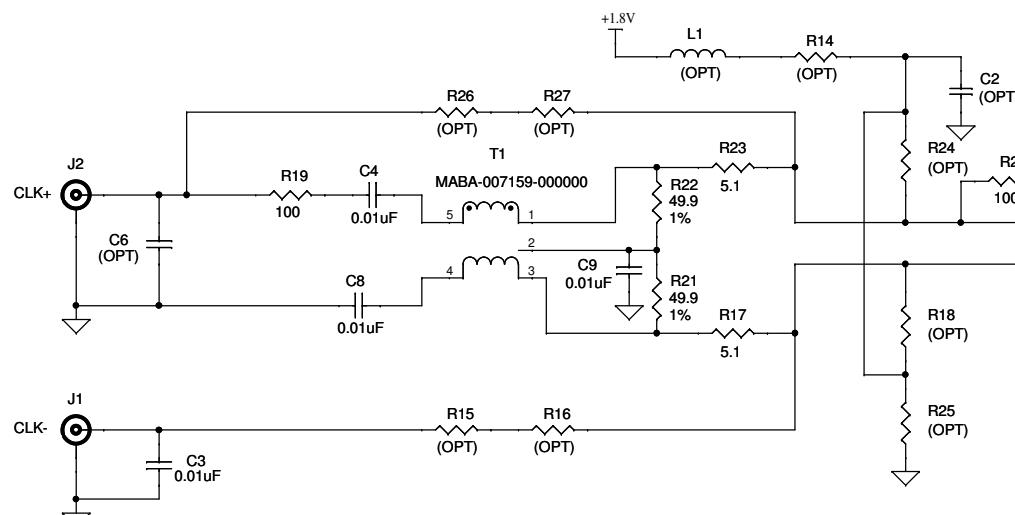
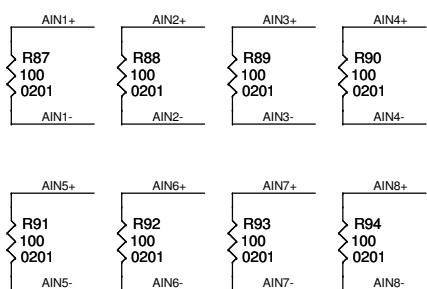


ECO	REV	DESCRIPTION	APPROVED	DATE
-	2	PRODUCTION	CLARENCE M.	02-11-11



ASSY	U1 *	Bits	MspS
DC1751A-A	LTM9011Y-14	14	125
DC1751A-B	LTM9010Y-14	14	105
DC1751A-C	LTM9009Y-14	14	80
DC1751A-D	LTM9008Y-14	14	65
DC1751A-E	LTM9007Y-14	14	40
DC1751A-F	LTM9006Y-14	14	25



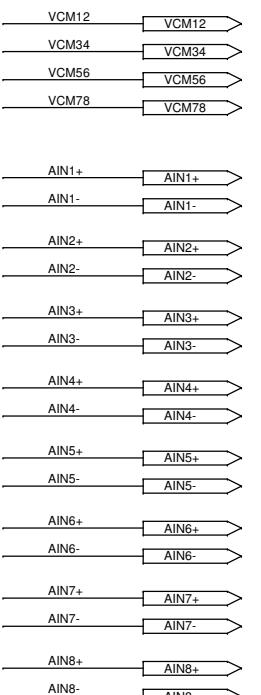
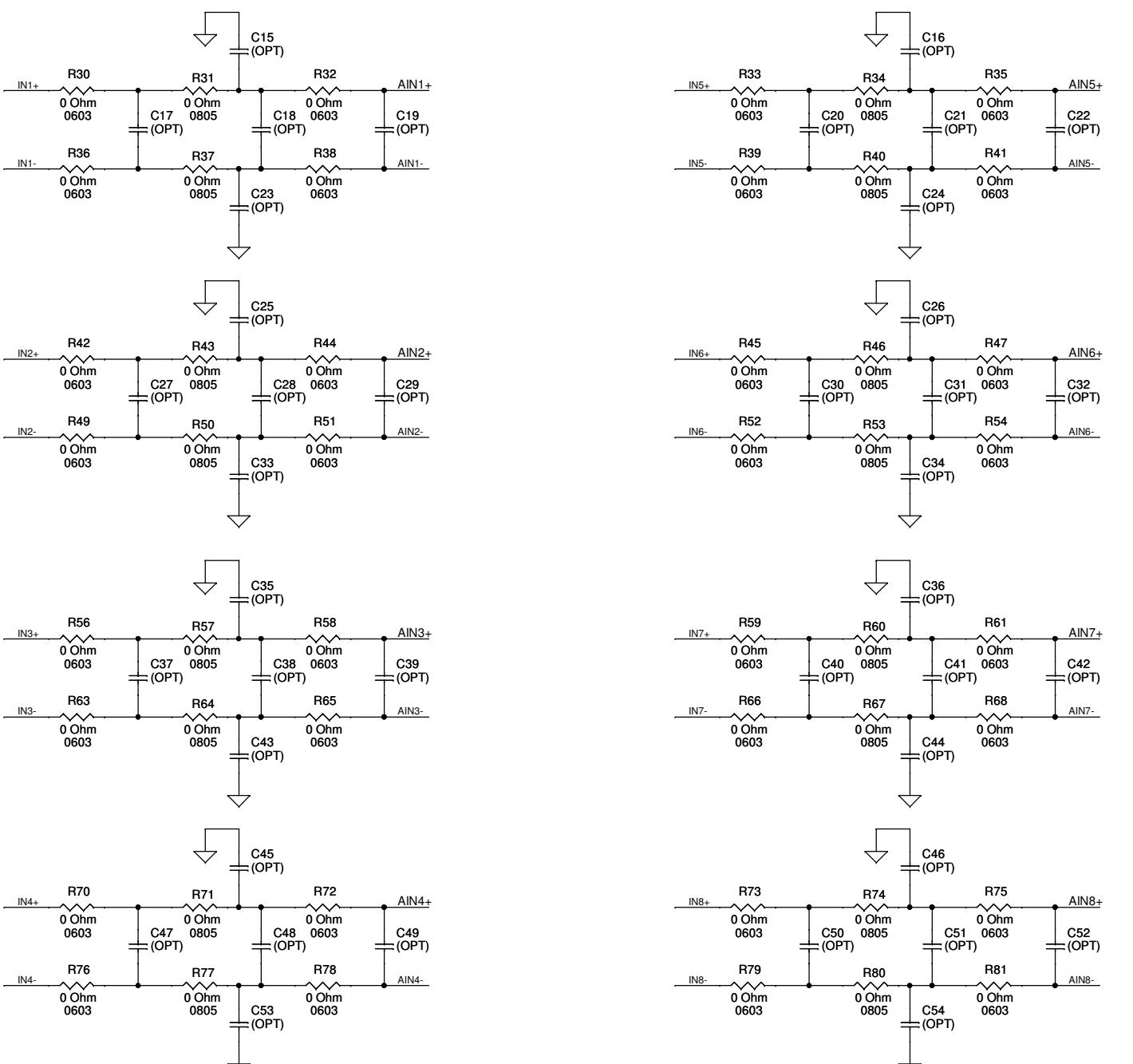
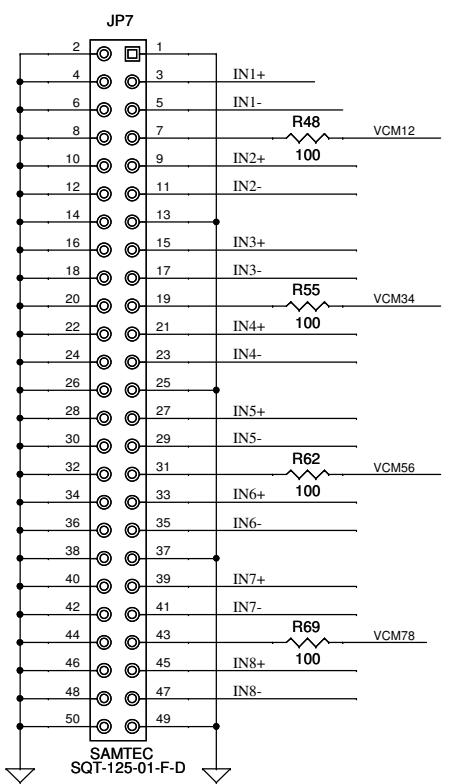
NOTE: UNLESS OTHERWISE SPECIFIED:

- ALL RESISTORS ARE 0402
- ALL CAPACITORS ARE 0402

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C4PADS PROJECTS\1751A\1751A.SCH\1751A.REV2.DSN
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

APPROVALS
PCB DES. R/B
APP ENG. CLARENCE M.
SCALE = NONE

1630 McCarthy Blvd.
Milpitas, CA 95035 www.linear.com
Phone: (408)432-1900
Fax: (408)434-0507
LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY
TITLE: SCHEMATIC
SIZE N/A IC NO. LTM90XXIY-14 FAMILY
DEMO CIRCUIT 1751A REV. 2
DATE: Monday, October 10, 2011 SHEET 1 OF 3



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APPROVALS

PCB DES. RB

APP ENG. CLARENCE M.

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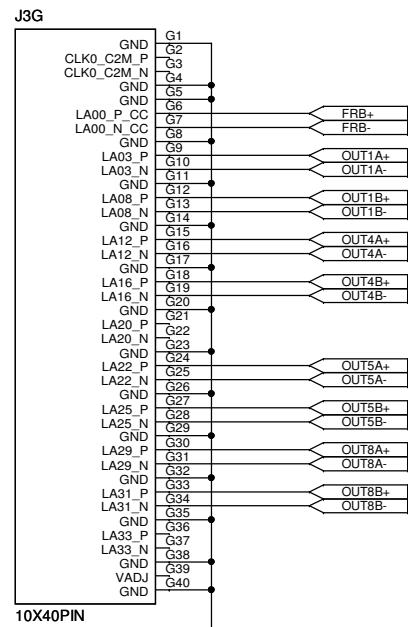
LTC CONFIDENTIAL - FOR CUSTOMER USE ONLY

TITLE: SCHEMATIC

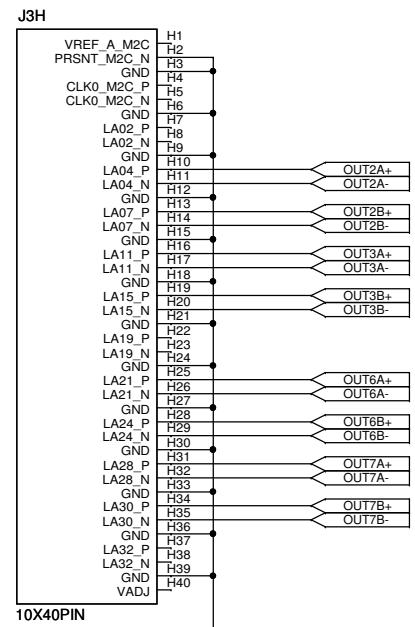
LOW POWER OCTAL-ADC

SIZE	IC NO.	LTM9011IY-14 FAMILY	REV.
N/A		DEMO CIRCUIT 1751A	2
SCALE = NONE			
DATE:	Monday, October 10, 2011		
SHEET 2 OF 3			

FRAME CLOCK B

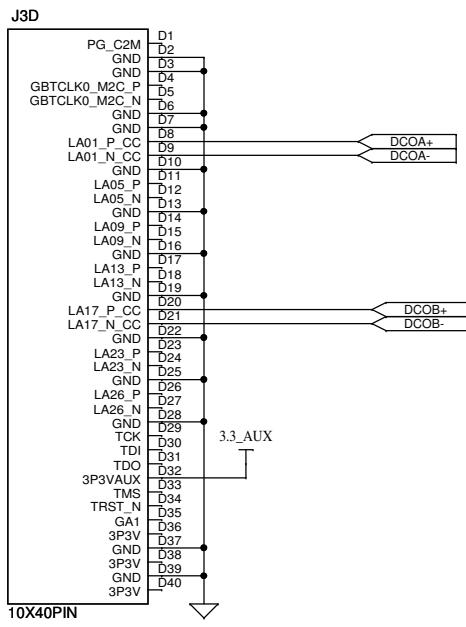


CHANNEL 1
CHANNEL 4
CHANNEL 5
CHANNEL 8



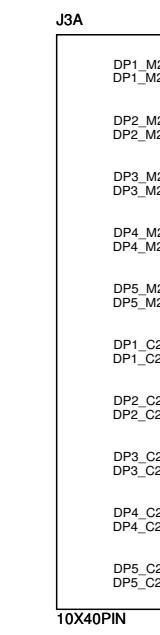
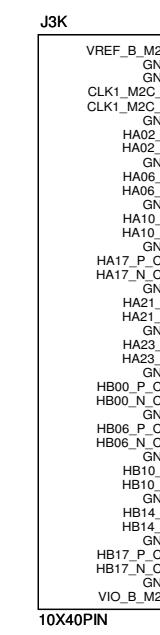
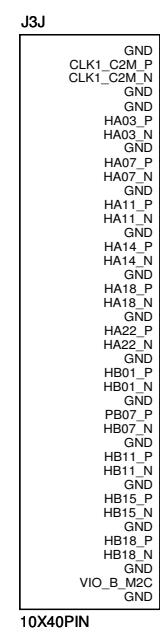
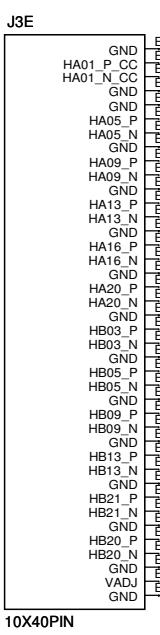
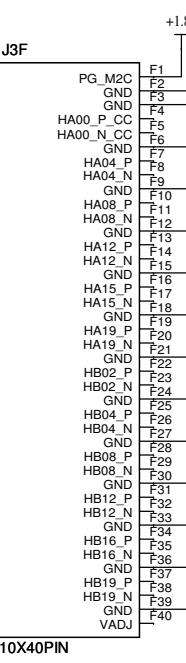
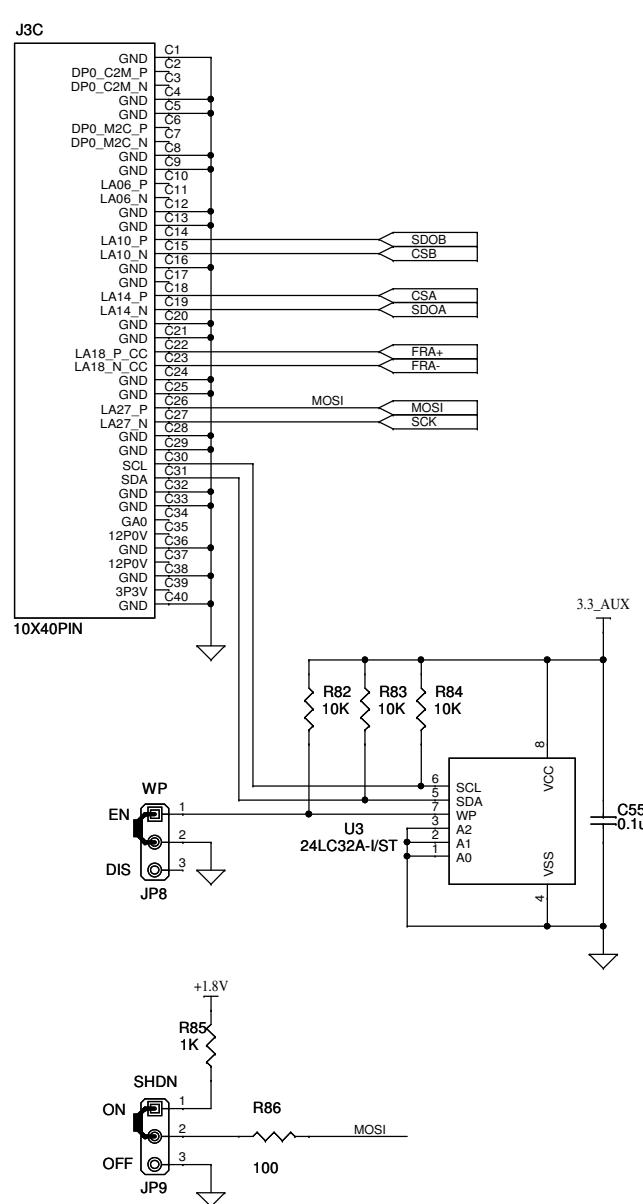
CHANNEL 1
CHANNEL 2
CHANNEL 3
CHANNEL 6

DATA CLOCK



3.3_AUX

FRAME CLOCK A



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APPROVALS

PCB DES.	R&B
APP ENG.	CLARENCE M.

TITLE:	SCHEMATIC
SIZE	IC NO.

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LOW POWER OCTAL-ADC
LTM90XXIY-14 FAMILY
DEMO CIRCUIT 1751A

REV.
2

DATE: Monday, October 10, 2011

SHEET 3 OF 3