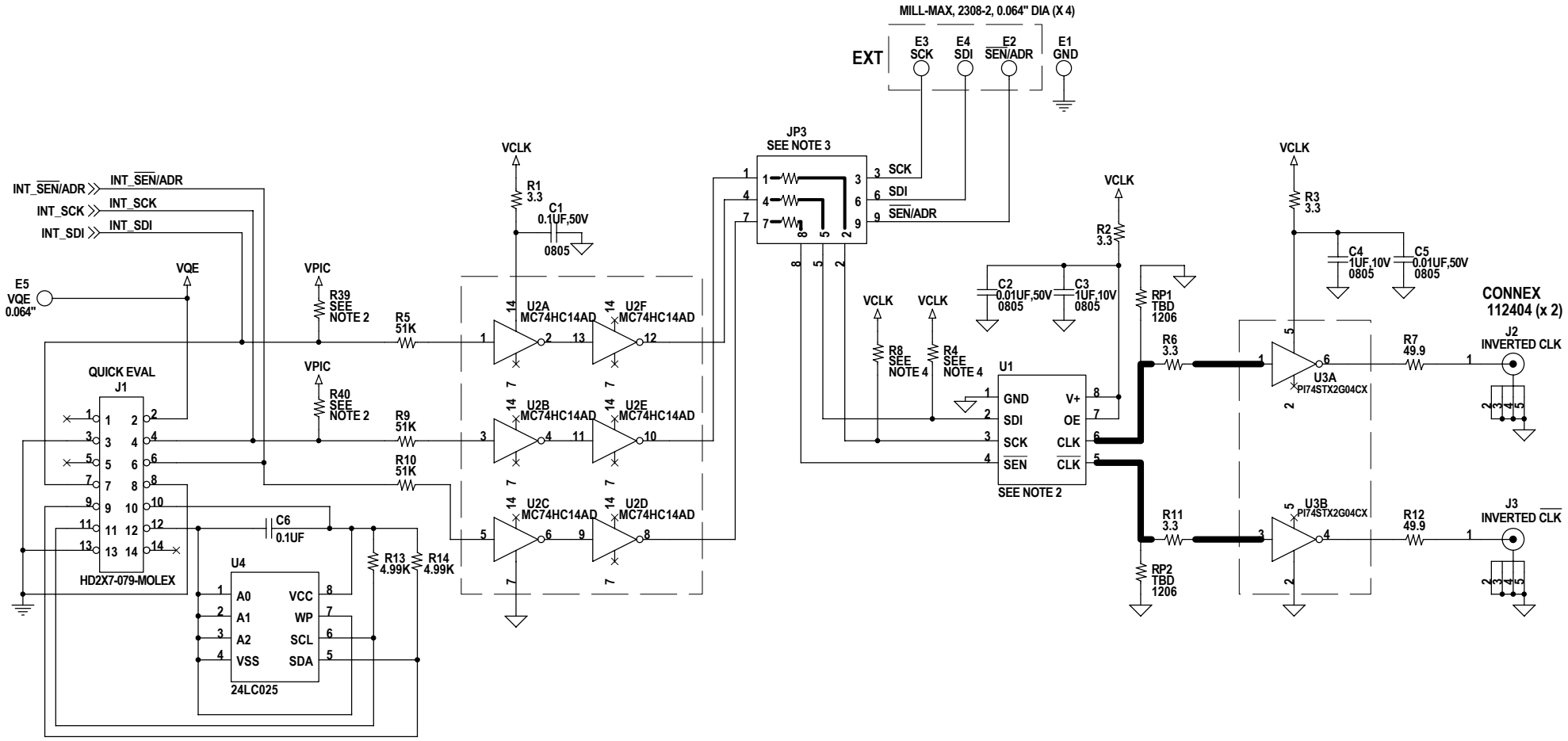


NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0402.
2. THERE ARE 2 VERSIONS FOR ASSEMBLY:

ASSEMBLY	U1	R39, R40
DC726A-A	LTC6903CMS8	OPT
DC726A-B	LTC6904CMS8	10K

3. INSTALL 3 RESISTORS, 10K, 0805, ON JP3 PIN 1 AND 2, PIN 4 AND 5, PIN 7 AND 8 AS SHOWN ON LAYOUT.
4. R4 AND R8 ARE OPT FOR EXTERNAL I2C CONTROL.

CONTRACT NO.

APPROVALS

DRAWN: KIM T.

CHECKED:

APPROVED:

ENGINEER: PHILIP K.

DESIGNER:

LINEAR TECHNOLOGY

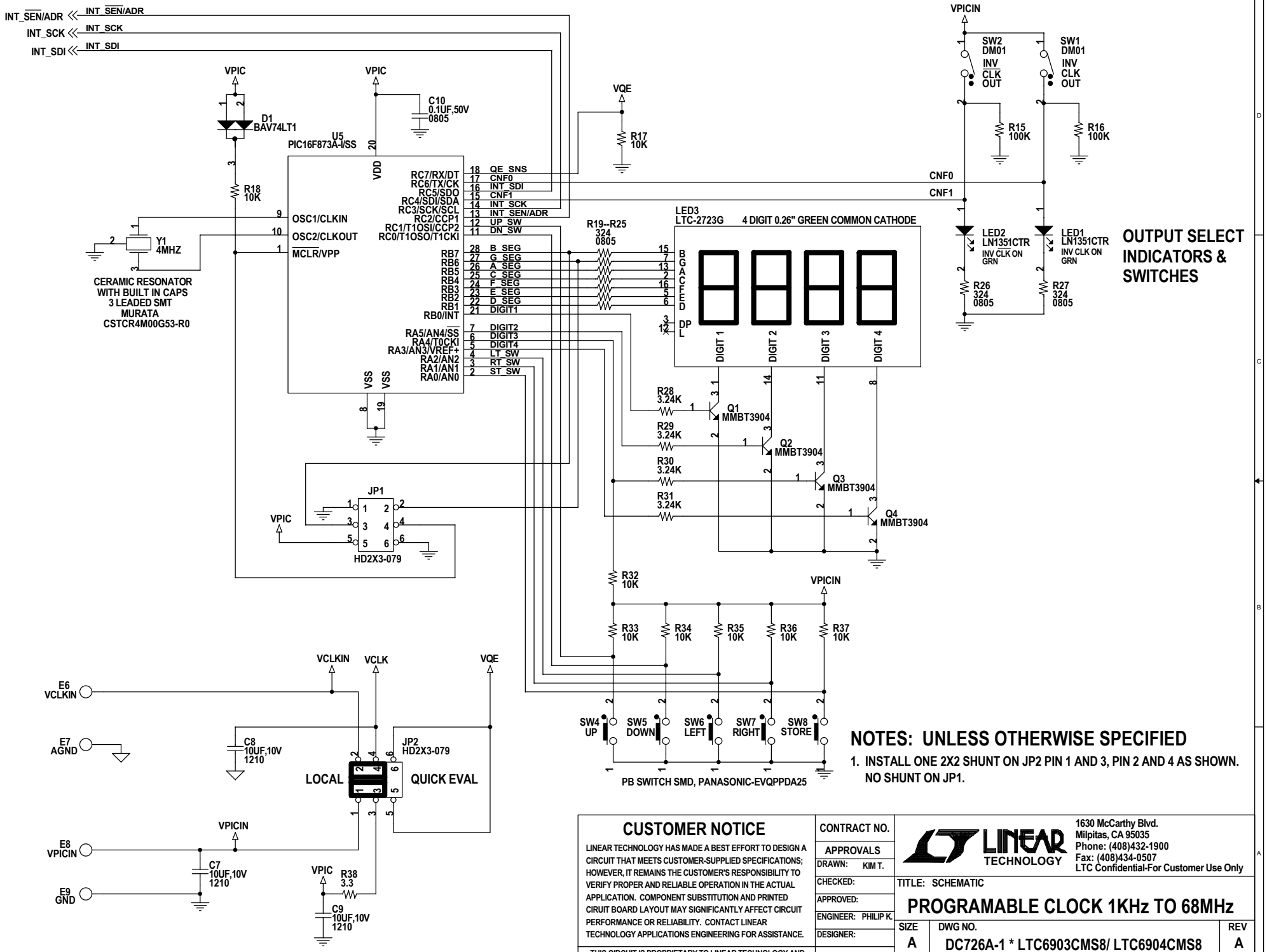
1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408)432-1900
Fax: (408)434-0507

TITLE: SCHEMATIC

PROGRAMABLE CLOCK 1KHz TO 68MHz

SIZE	DWG NO.	REV
A	DC726A-1 * LTC6903CMS8/ LTC6904CMS8	A

DATE: Wednesday, April 07, 2004



NOTES: UNLESS OTHERWISE SPECIFIED

1. INSTALL ONE 2X2 SHUNT ON JP2 PIN 1 AND 3, PIN 2 AND 4 AS SHOWN. NO SHUNT ON JP1.

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 CIRUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.

CONTRACT NO.

APPROVALS

DRAWN: KIM T.

CHECKED:

APPROVED:

ENGINEER: PHILIP K.

DESIGNER:

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LTC Confidential-For Customer Use Only

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