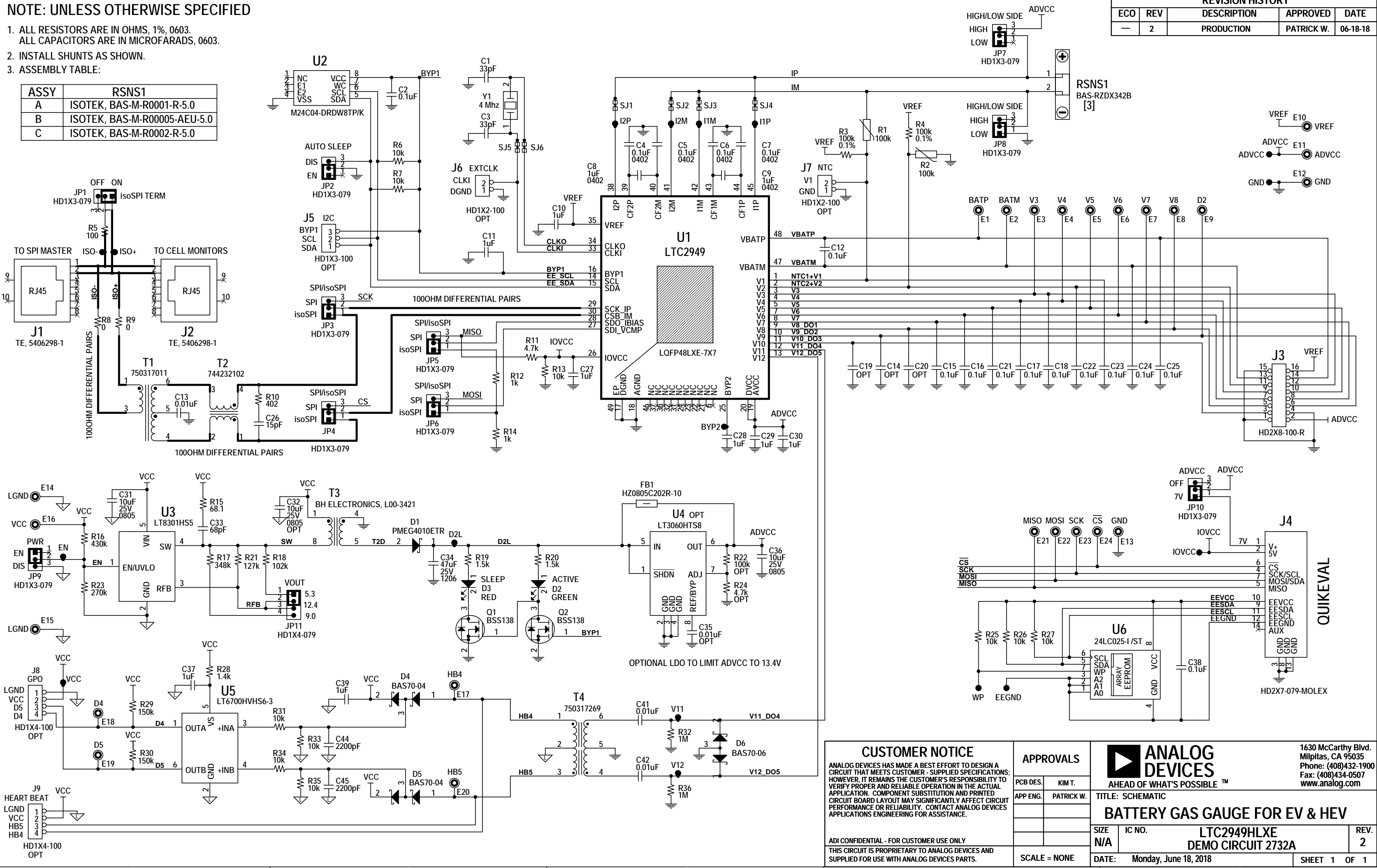


NOTE: UNLESS OTHERWISE SPECIFIED

- ALL RESISTORS ARE IN OHMS, 1%, 0603.
ALL CAPACITORS ARE IN MICROFARADS, 0603.
- INSTALL SHUNTS AS SHOWN.
- ASSEMBLY TABLE:

ASSY	RSNS1
A	ISOTEK, BAS-M-R0001-R-5.0
B	ISOTEK, BAS-M-R00005-AEU-5.0
C	ISOTEK, BAS-M-R0002-R-5.0

REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	2	PRODUCTION	PATRICK W.	06-18-18



CUSTOMER NOTICE
 ANALOG DEVICES 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 ANALOG DEVICES APPLICATIONS ENGINEERING FOR ASSISTANCE.

ADI CONFIDENTIAL - FOR CUSTOMER USE ONLY
 THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.

APPROVALS		ANALOG DEVICES		1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507 www.analog.com	
PCB DES.	KIM T.	AHEAD OF WHAT'S POSSIBLE™		TITLE: SCHEMATIC	
APP ENG.	PATRICK W.			BATTERY GAS GAUGE FOR EV & HEV	
SCALE = NONE		SIZE	IC NO.	LTC2949HLXE	REV.
		N/A		DEMO CIRCUIT 2732A	2
		DATE:	Monday, June 18, 2018	SHEET 1 OF 1	