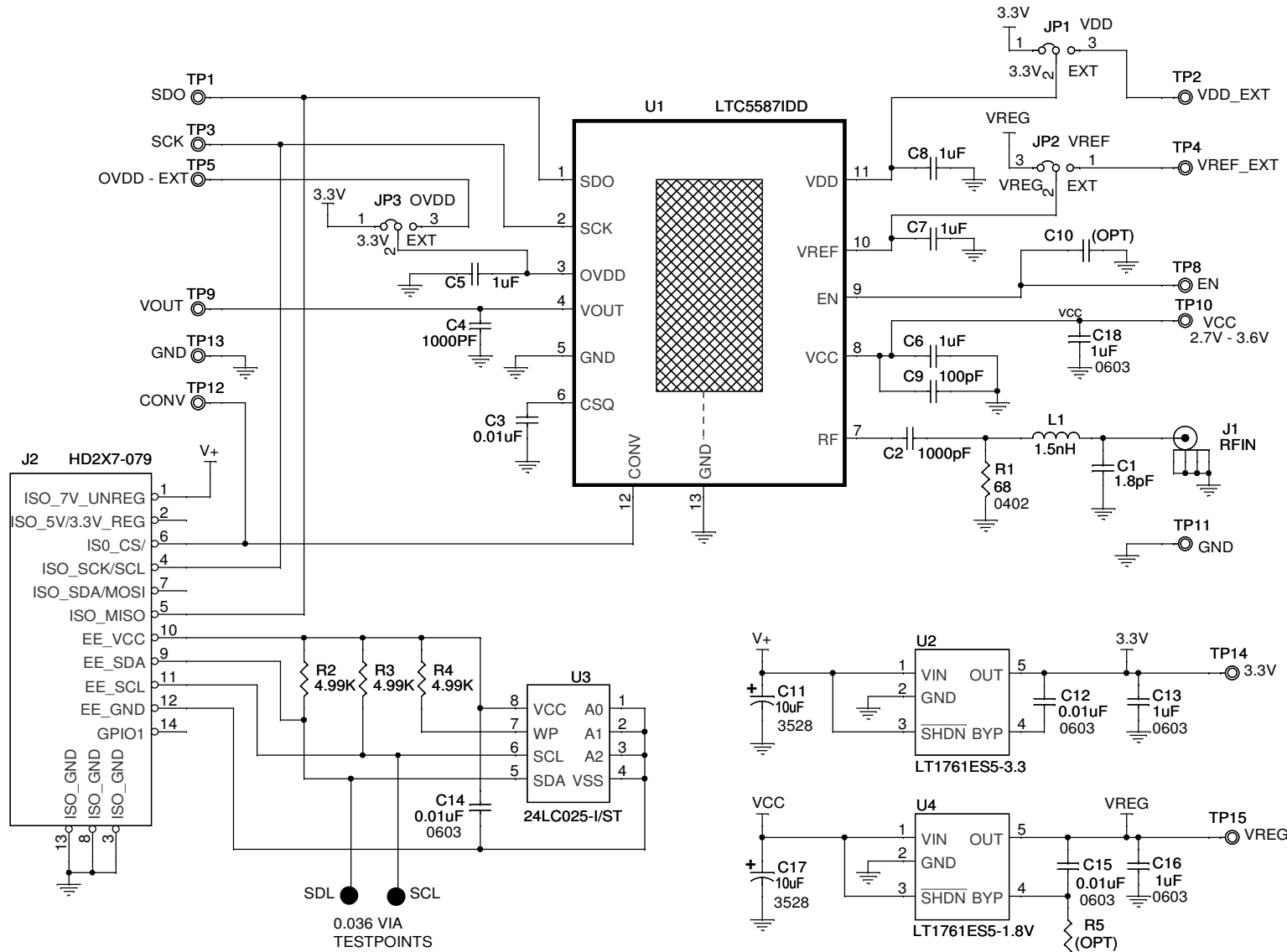


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	3	PRODUCTION	ANDY M.	4-12-10



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN 0603.
ALL CAPACITORS ARE IN 0402.
2. INSTALL SHUNTS AS SHOWN.

CUSTOMER NOTICE		CONTRACT NO.		1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only	
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		TITLE: SCHEMATIC 6GHz RMS POWER DETECTOR WITH INTEGRATED 12-BIT SERIAL ADC	
		PCB DES. H.Z.			
		ENG. ANDY M.			
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		DATE: Monday, August 02, 2010		SHEET 1 OF 1	



SIZE	IC NO.	REV
N/A	LTC5587IDD	3
DEMO CIRCUIT 1638A		