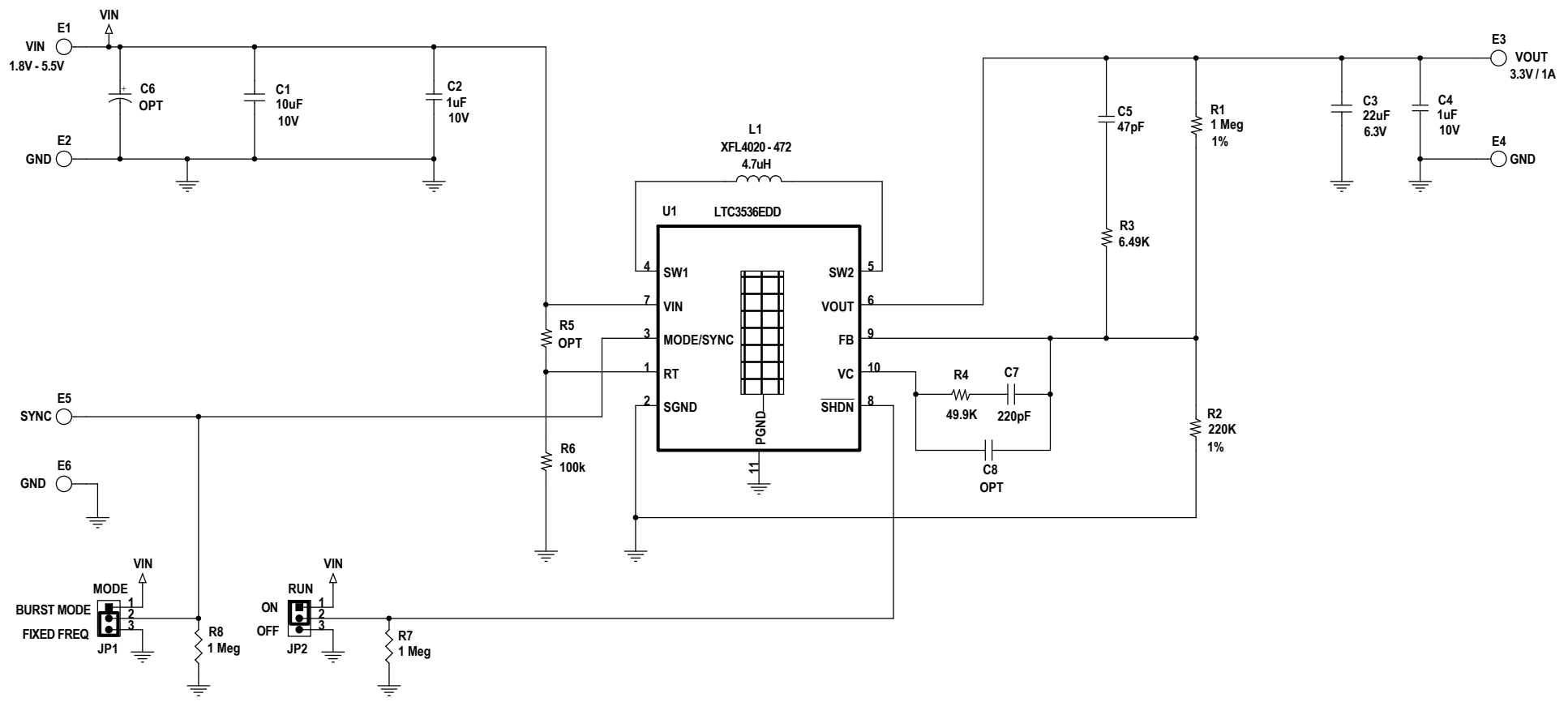



REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
—	2	PRODUCTION FAB	VICTOR K.	04-11-11



NOTE: UNLESS OTHERWISE SPECIFIED

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

<p align="center">CUSTOMER NOTICE</p> <p>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.</p>		<p align="center">APPROVALS</p>		 <p>1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only</p>			
		PCB DES.	NC			APP ENG.	VICTOR K.
<p>THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.</p>		<p>SCALE = NONE</p>		<p>TITLE: SCHEMATIC</p> <p align="center">1A LOW NOISE, WIDE VIN BUCK-BOOST DC / DC CONVERTER</p>			
		SIZE	N/A	IC NO.	LTC3536EDD	REV.	2
		DATE:	04-11-11	<p align="center">DEMO CIRCUIT 1797A</p>		<p align="right">SHEET 1 OF 1</p>	