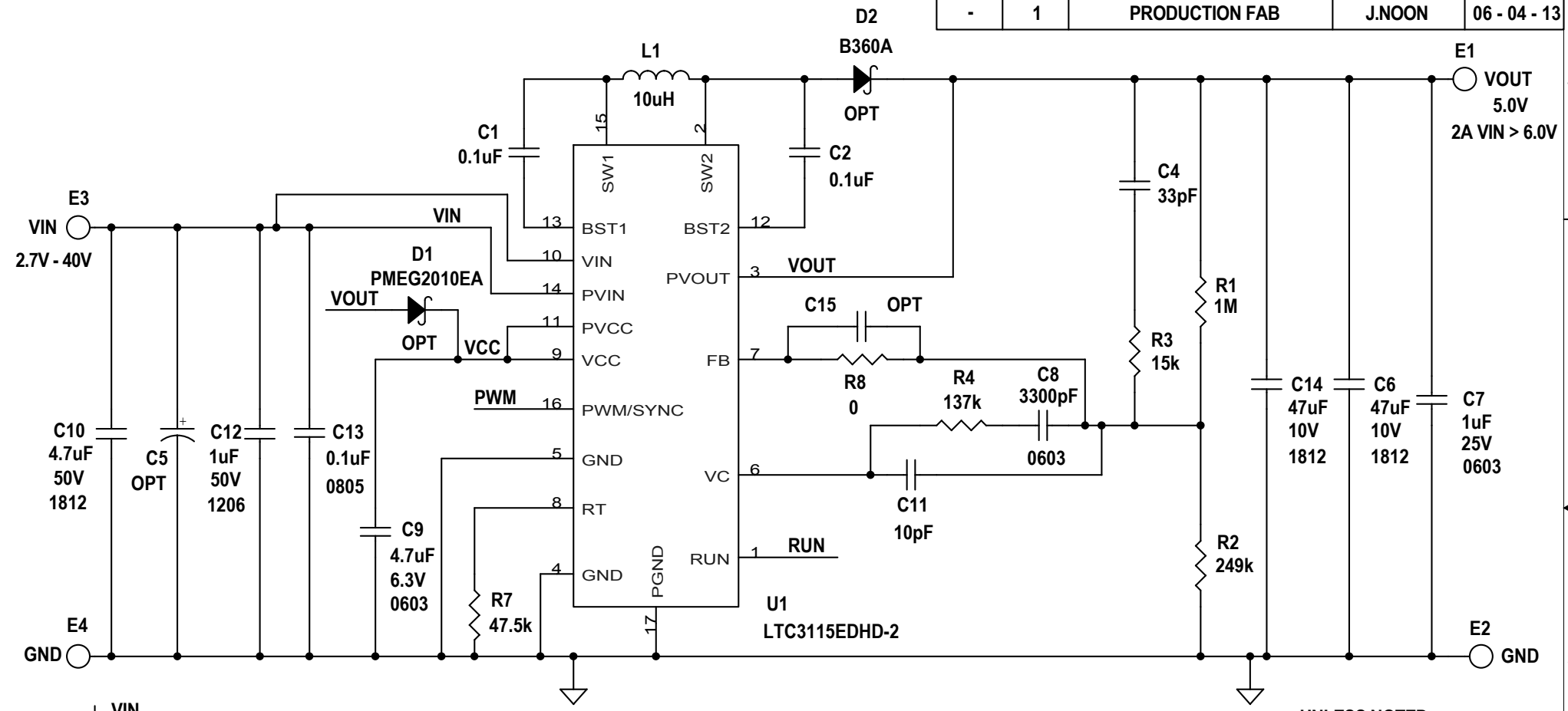
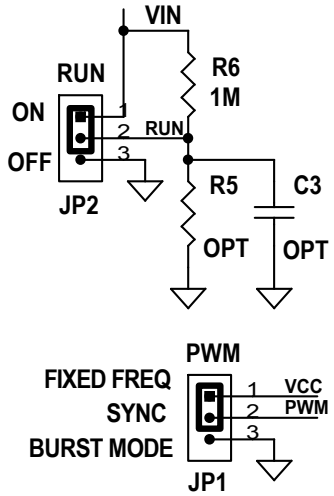
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	1	PRODUCTION FAB	J.NOON	06 - 04 - 13



UNLESS NOTED:
RESISTORS: OHMS, 0402, 1%
CAPACITORS: uF, 0402



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

THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

APPROVALS

PCB DES.	NC
APP ENG.	J.NOON

SCALE = NONE

LINEAR TECHNOLOGY
1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408)432-1900 www.linear.com
Fax: (408)434-0507

LTC Confidential-For Customer Use Only

TITLE: SCHEMATIC

40V, 2A SYNCHRONOUS BUCK BOOST DC / DC CONVERTER

SIZE	IC NO.	REV.
N/A	LTC3115EDHD-2 DEMO CIRCUIT 2119A	1

DATE: 06 - 04 - 13 SHEET 1 OF 1