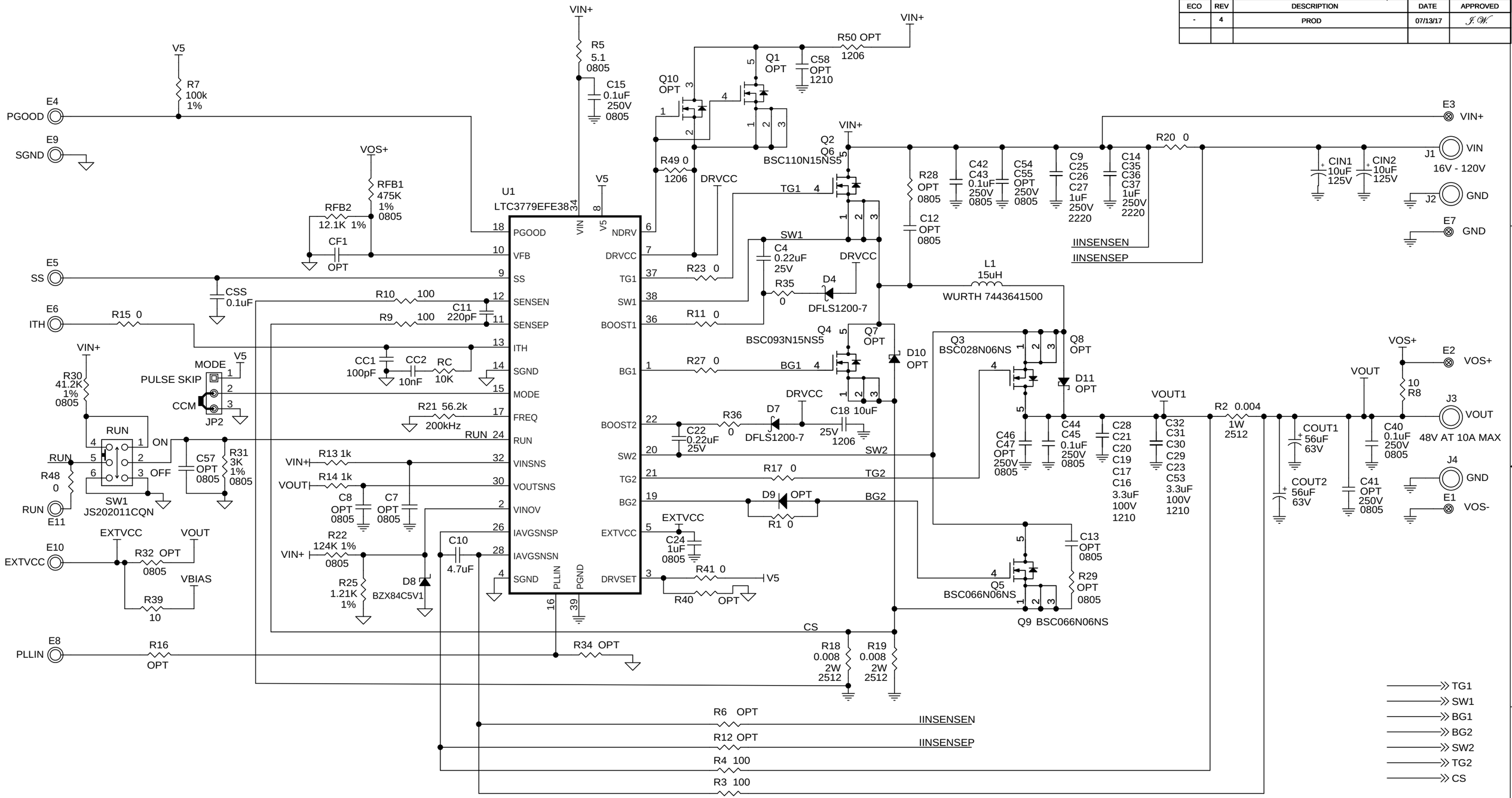
REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
-	4	PROD	07/13/17	J. W.



NOTE: UNLESS OTHERWISE SPECIFIED,

1. ALL RESISTORS AND CAPACITORS ARE 0603.

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.	M. I.
APP ENG.	J. W.

SCALE = NONE

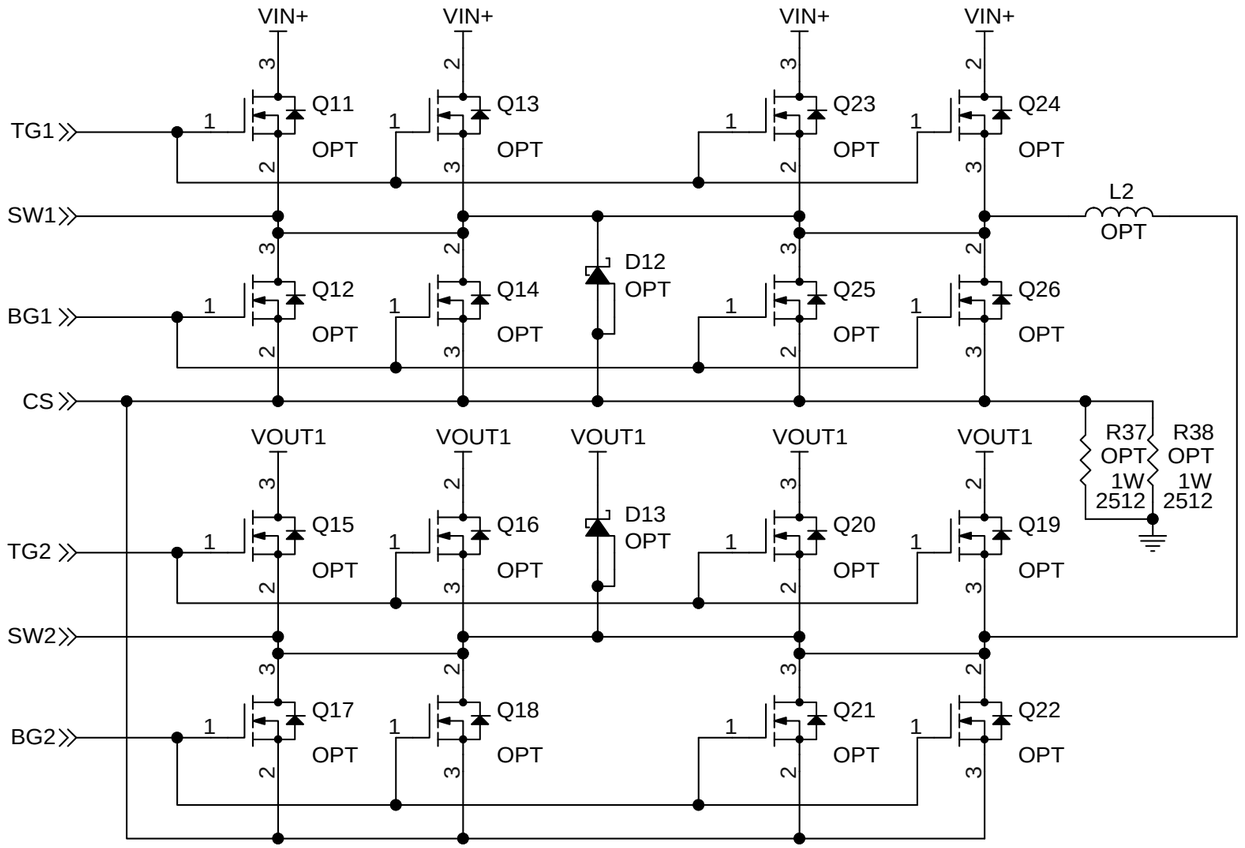
LINEAR TECHNOLOGY
1630 McCarthy Blvd.
Milpitas, CA 95035
Phone: (408)432-1900 www.linear.com
Fax: (408)434-0507

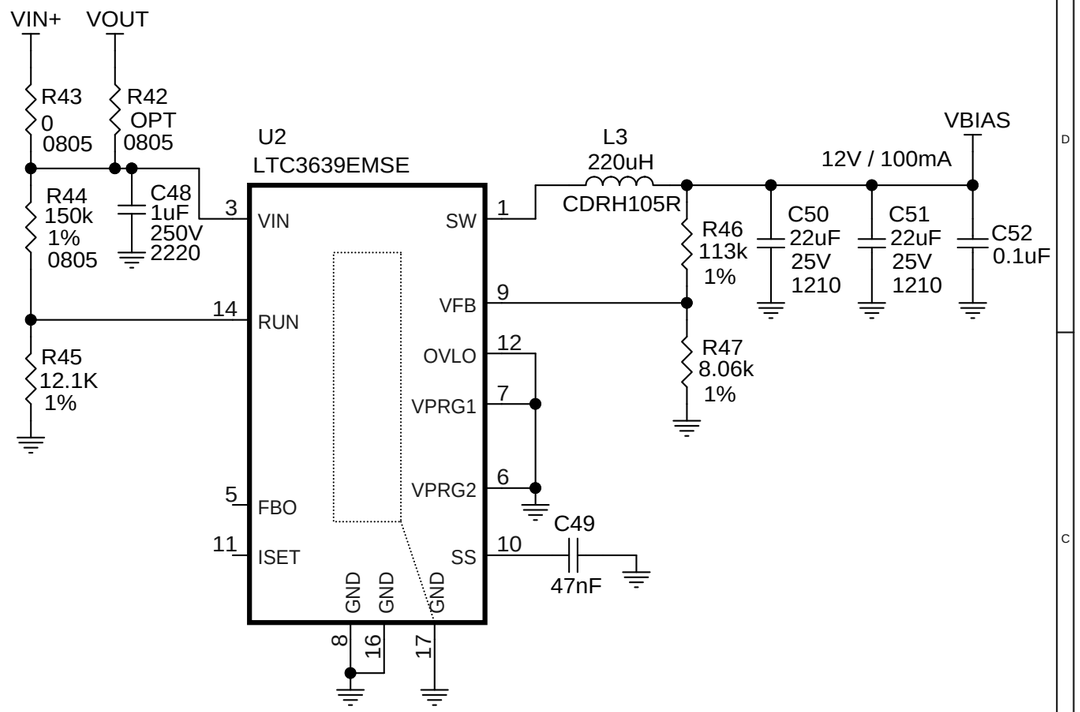
TITLE: SCHEMATIC

HIGH EFFICIENCY HIGH VOLTAGE BUCK-BOOST CONVERTER

SIZE	IC NO.	REV.
N/A	LTC3779EFE38 DEMO CIRCUIT 2456A	4

DATE: Thursday, July 20, 2017 SHEET 1 OF 2





OPTIONAL DPAK/D2PAK
MOSFETS FOR AUTOMOTIVE
APPLICATION

CUSTOMER NOTICE

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APPROVALS

PCB DES.	M. I.
APP ENG.	J. W.

SCALE = NONE

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SHEET 2 OF 2