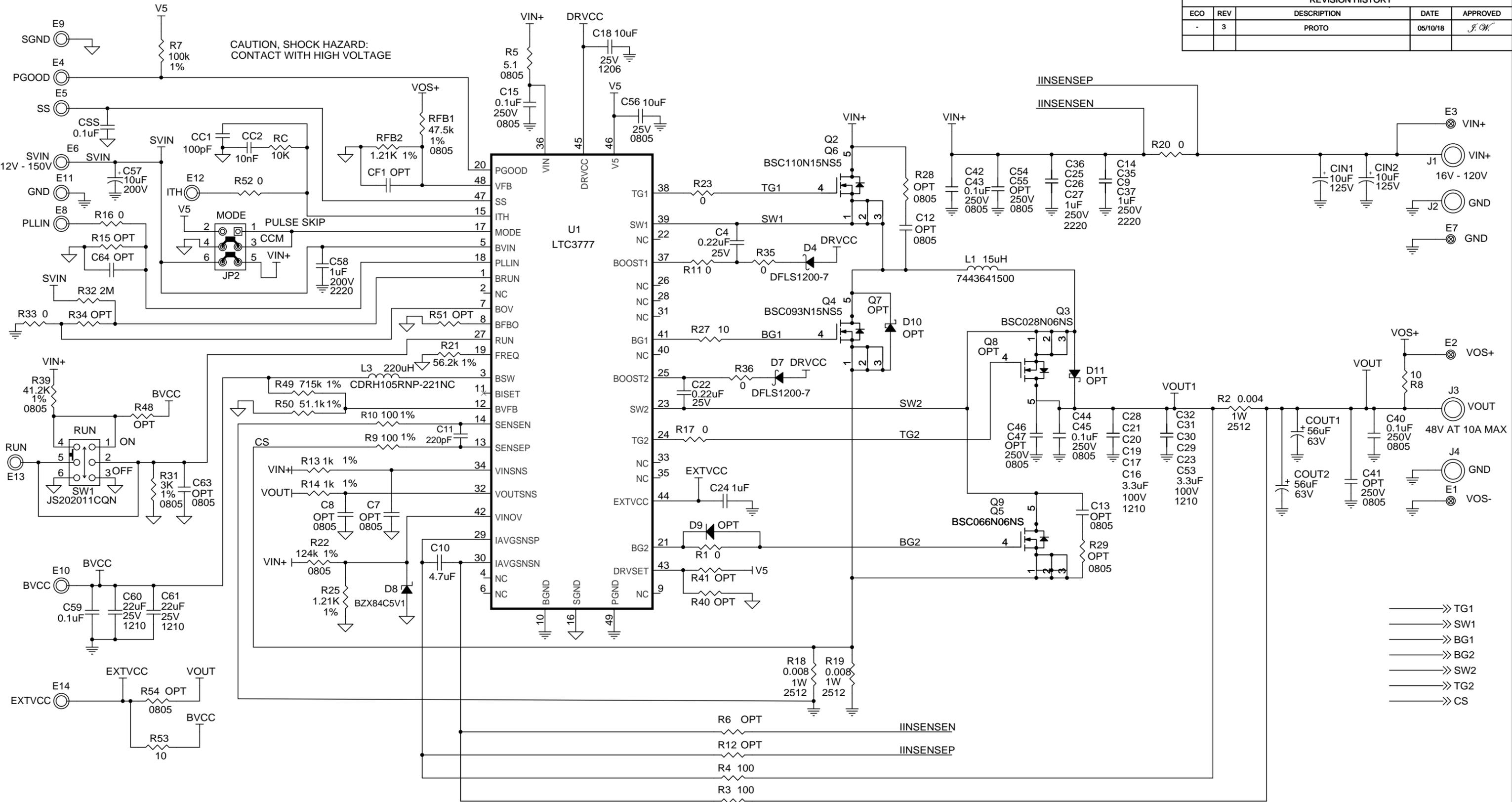
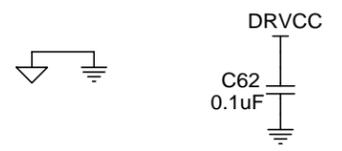


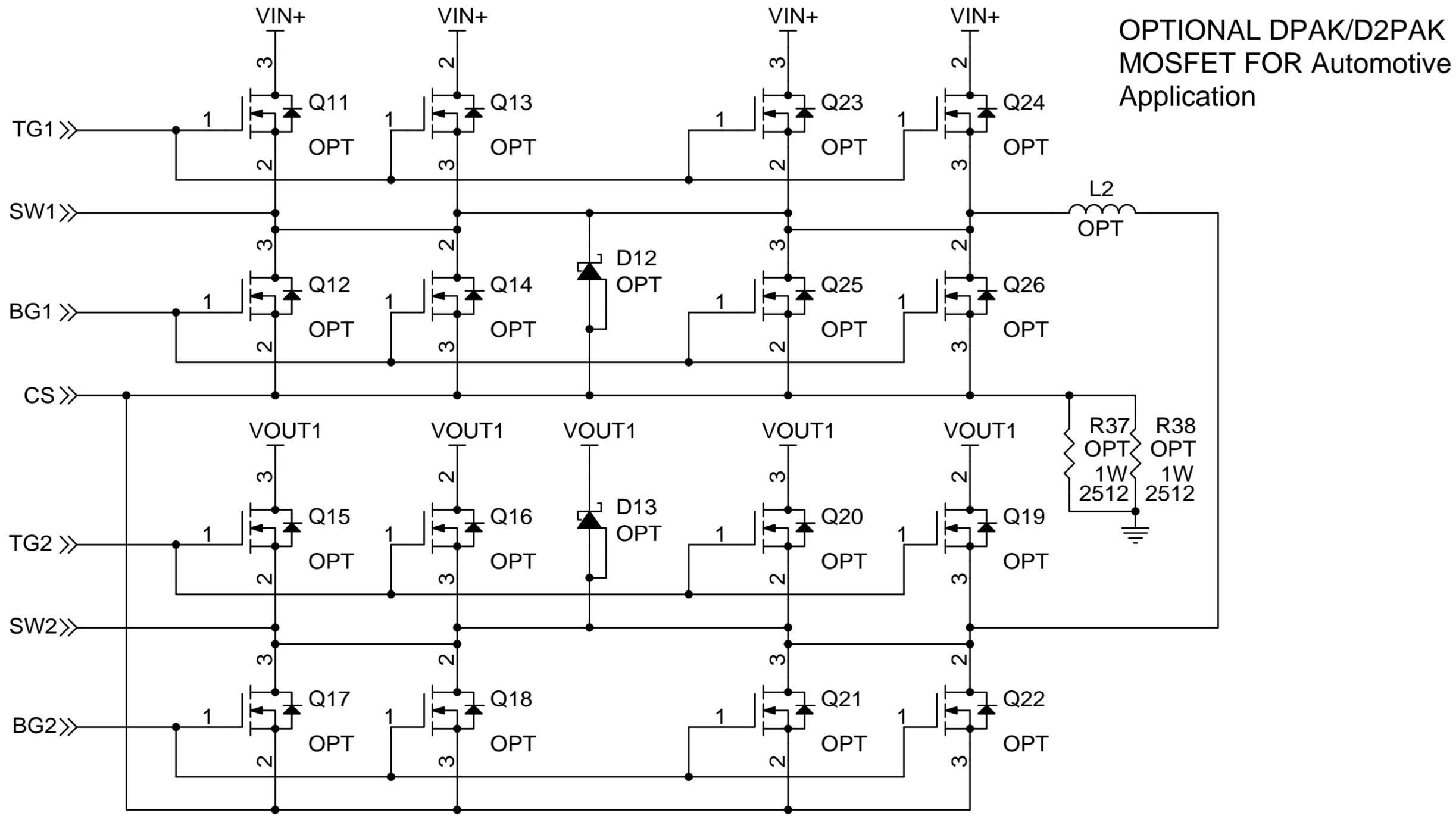
REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
-	3	PROTO	05/10/18	J.W.



NOTE: UNLESS OTHERWISE SPECIFIED,
1. ALL RESISTORS AND CAPACITORS ARE 0603.



CUSTOMER NOTICE		APPROVALS		 1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only	
<small>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.</small>		PCB DES. <i>J.W.</i>	APP ENG. <i>J.W.</i>		
<small>THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.</small>		SCALE = NONE		SIZE N/A	IC NO. LTC3777
				REV. 3	
				DATE: Monday, April 23, 2018	
				SHEET 1 OF 2	



OPTIONAL DPAK/D2PAK
MOSFET FOR Automotive
Application

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

APPROVALS

PCB DES.	<i>M. J.</i>
APP ENG.	<i>J. W.</i>

SCALE = NONE



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TITLE: SCHEMATIC
HIGH VOLTAGE BUCK-BOOST DC/DC CONVERTER

SIZE N/A	IC NO. LTC3777	REV. 2
DEMO CIRCUIT 2519A		

DATE: Monday, April 23, 2018 SHEET 2 OF 2