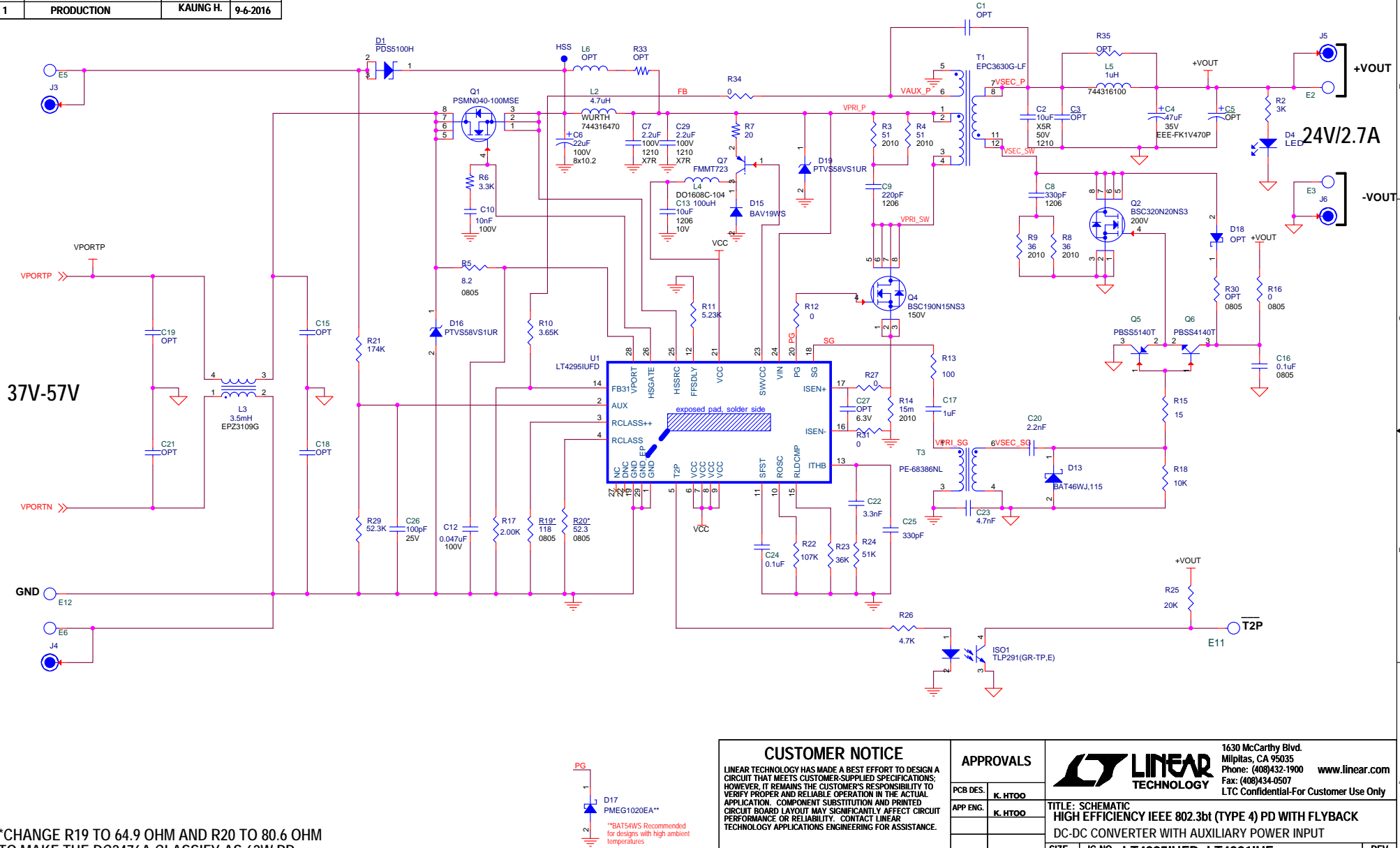


REVISION HISTORY

ECO	REV	DESCRIPTION	APPROVED	DATE
1	1	PRODUCTION	KAUNG H.	9-6-2016



37V-57V

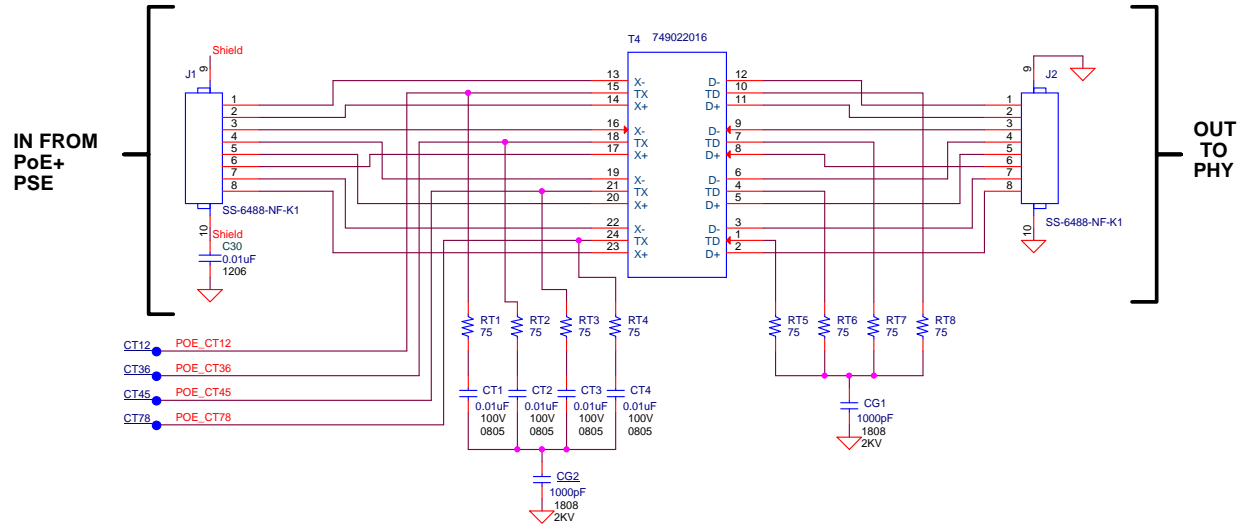
24V/2.7A

\*CHANGE R19 TO 64.9 OHM AND R20 TO 80.6 OHM TO MAKE THE DC2476A CLASSIFY AS 62W PD.

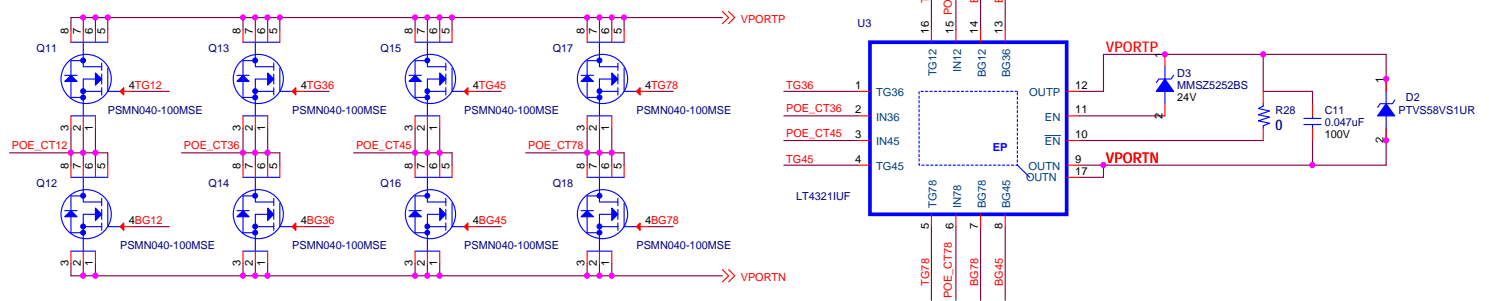
D17 PMEG1020EA\*\*  
\*\*BATS4WS Recommended for designs with high ambient temperatures

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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.				PCB DES. <b>K. HTOO</b> APP ENG. <b>K. HTOO</b>	TITLE: SCHEMATIC HIGH EFFICIENCY IEEE 802.3bt (TYPE 4) PD WITH FLYBACK DC-DC CONVERTER WITH AUXILIARY POWER INPUT
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		SCALE = NONE	SIZE N/A IC NO. <b>LT4295IUFD, LT4321IUF</b>	DATE: <b>Thursday, March 28, 2019</b>	REV. <b>1</b> SHEET <b>1</b> OF <b>2</b>

REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
1	1	PRODUCTION	KAUNG H.	9-6-2016



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THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.		APP ENG.	K. HTOO	IC NO.		LT4295IUF, LT4321IUF
		SCALE = NONE		DATE:	Tuesday, November 15, 2016	SHEET 2 OF 2