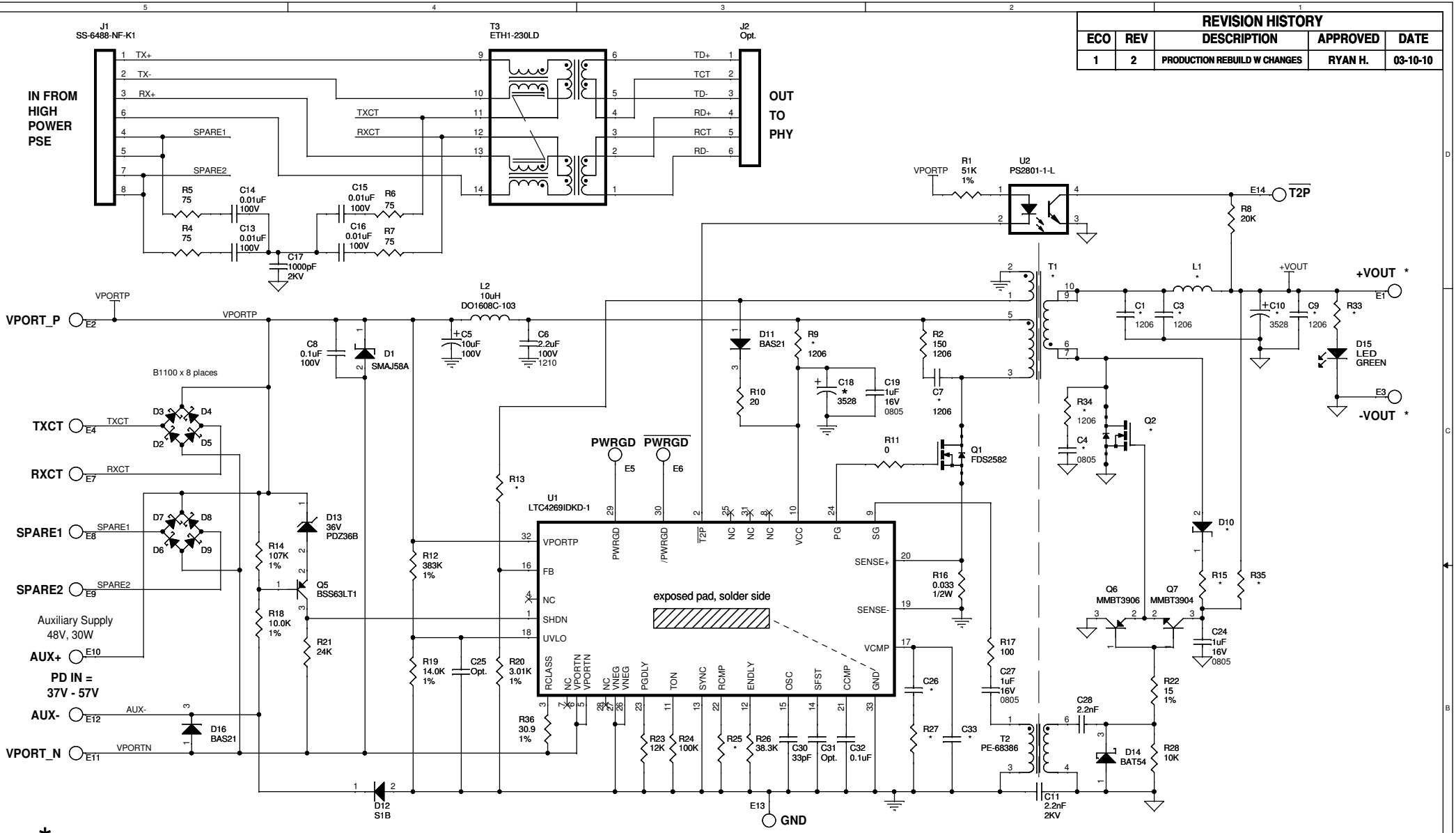

REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
1	2	PRODUCTION REBUILD W CHANGES	RYAN H.	03-10-10

*

ASSY	+VOUT	IOUT	C1	C3	C4	C7	C9	C10	C18	C26	C33	D10	R9	R13	R15	R25	R27	R33	R34	R35	L1	T1	Q2
DC1335B-A	3.3V	7A	22uF	22uF	2.2nF	22pF	Opt.	100uF	22uF	6.8nF	2.2nF	B0540W	20K	28.7K	47	1K	5.1K	270	5.1	Opt.	180nH	EPC3408G-LF or PA2466NL	FDS8670
DC1335B-B	5V	5A	22uF	22uF	1.5nF	22pF	Opt.	100uF	10uF	3.3nF	1nF	Opt.	39K	27.4K	Opt.	1.21K	10K	620	5.1	0	180nH	PA2369NL or EPC3409G-LF	FDS8880
DC1335B-C	12V	2A	4.7uF	4.7uF	470pF	47pF	Opt.	47uF	22uF	4.7nF	1nF	Opt.	20K	29.4K	Opt.	2.2K	10K	2K	15	0	330nH	PA2467NL or EPC3410G-LF	FDS3572

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.	KT
APP ENG.	RYAN H.

SCALE = NONE

LINEAR TECHNOLOGY
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Milpitas, CA 95035
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TITLE: SCHEMATIC

HIGH POWER, HIGH EFFICIENCY POE PD INTERFACE WITH INTEGRATED SWITCHING REGULATOR

SIZE	IC NO.	REV.
	LTC4269IDKD-1 DEMO CIRCUIT 1335B	2

DATE: Wednesday, March 10, 2010

SHEET 1 OF 1