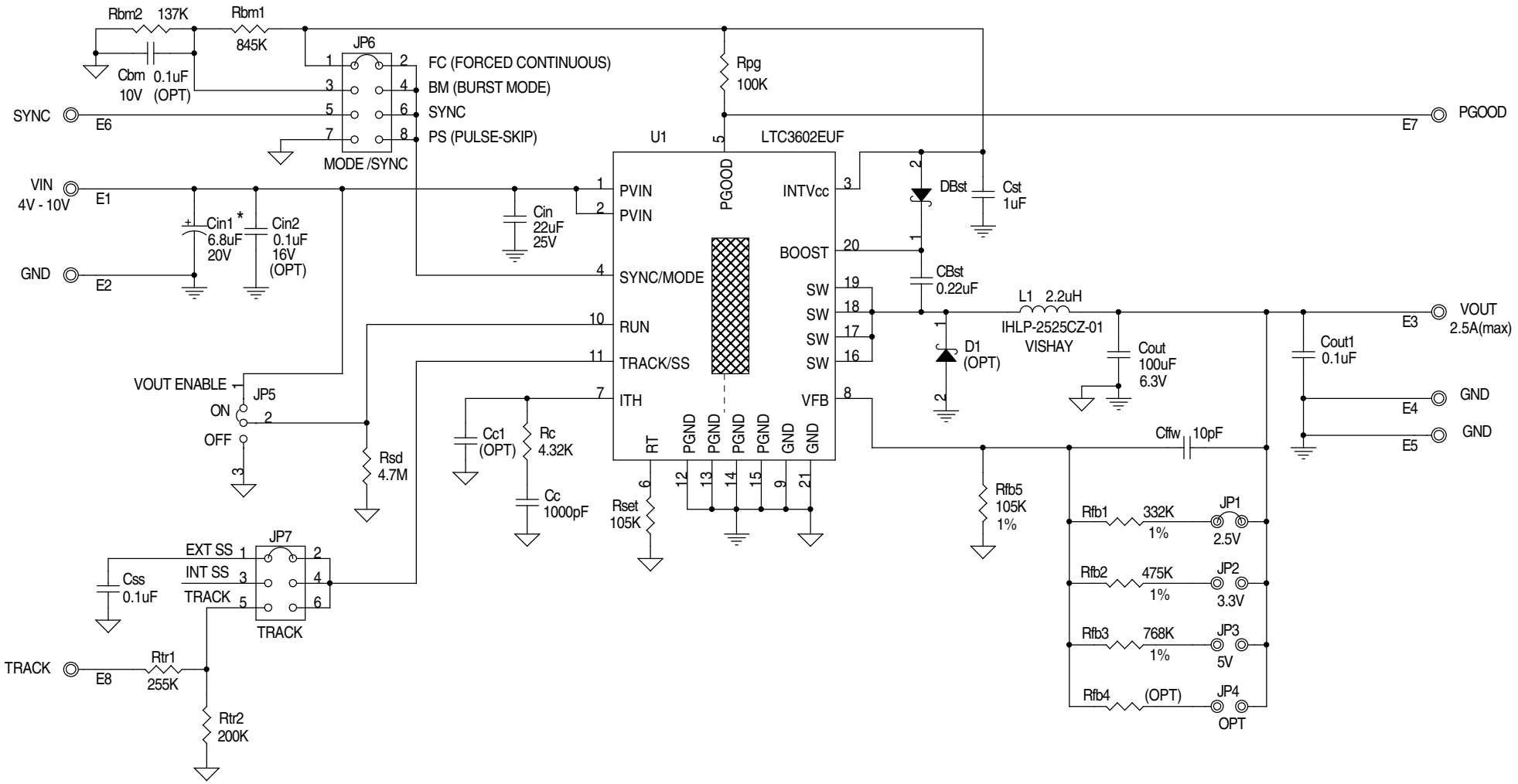

* CIN1 IS AN OPTIONAL CAPACITOR. IT IS INSERTED ON THE DC1015A TO DAMPEN THE (POSSIBLE) RINGING VOLTAGE DUE TO THE LONG INPUT LEADS. ON A NORMAL, TYPICAL PCB, WITH SHORT TRACE, THE CAPACITOR IS NOT NEEDED,

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.

CONTRACT NO.

APPROVALS	DATE
DRAWN HELEN	1/28/08
CHECKED	
APPROVED	
ENGINEER Tom Gross	1/28/08
DESIGNER	

Monday, April 14, 2008

LINEAR TECHNOLOGY
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TITLE: LTC3602EUF High Input Voltage 2.5A Monolithic Synchronous Buck Regulator

SIZE	CAGE CODE	DWG NO	REV
		DC1015A	A

SCALE: | FILENAME: | SHEET 1 OF 1