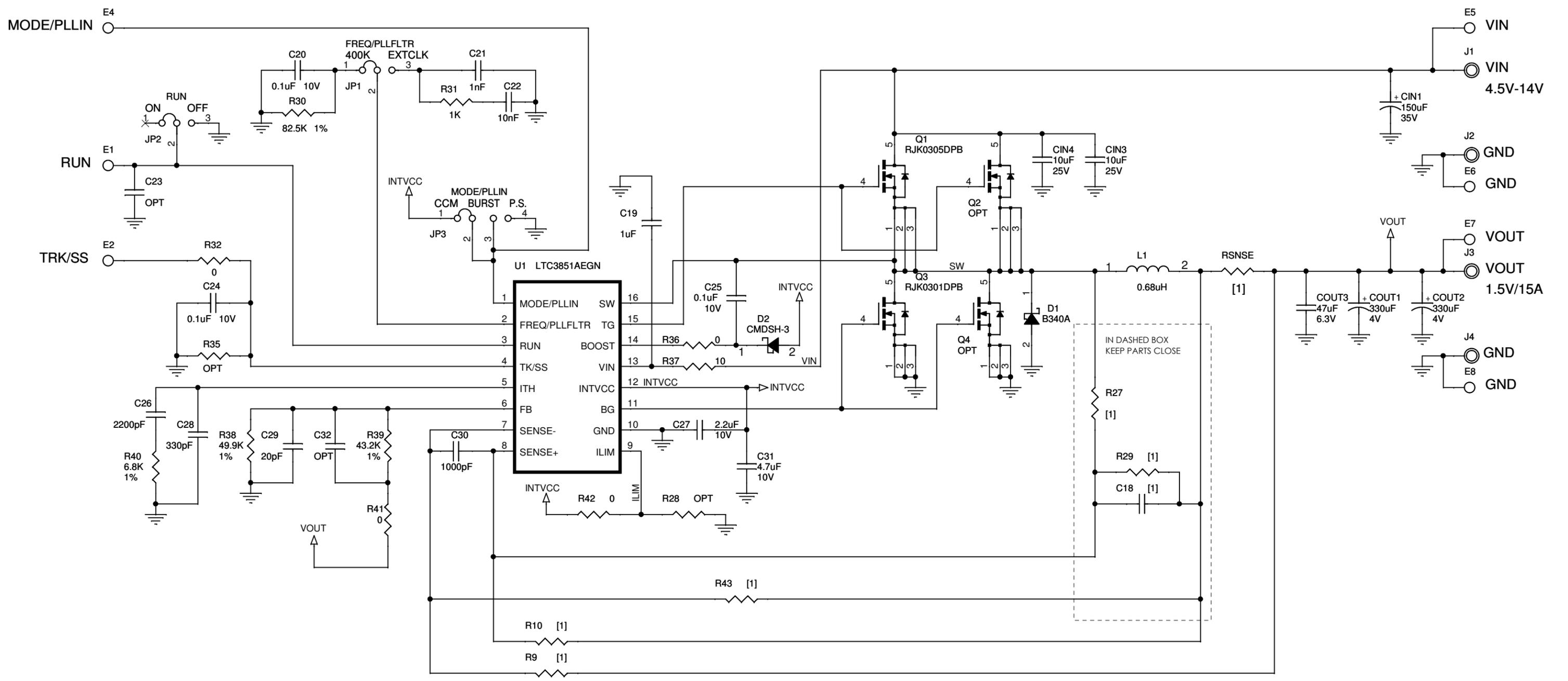


This circuit is proprietary to Linear Technology and supplied for use with Linear Technology parts.
Customer Notice: Linear Technology has made a best effort to design a circuit that meets customer-supplied specifications; however, it remains the customer's responsibility to verify proper and reliable operation in the actual application. Component substitution and printed circuit board layout may significantly affect circuit performance or reliability. Contact Linear Applications Engineering for assistance.

REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	3	PROTO	09/25/07	
	3.1	CHANGED C21, C22, R31, U1	12/02/10	DING L.



[1]

ASSY	DESC	RSNSE	R9, R10	R27	R29	C18	R43
-A	RSENSE	3m OHM	10 OHM	DO NOT STUFF	DO NOT STUFF	DO NOT STUFF	DO NOT STUFF
-B	DCR SENSE	10 AWG WIRE	DO NOT STUFF	3.01K 1%	30.1K 1%	0.1uF 50V X7R	0 OHM

CONTRACT NO.		 1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 Fax: (408)434-0507		
APPROVALS	DATE			
DRAWN MI	10/10/01	TITLE		
CHECKED		SCH, LTC3851AEGN, SYNCHRONOUS BUCK RSENSE / DCR SENSE CONVERTER		
APPROVED		SIZE	CAGE CODE	DWG NO
ENGINEER		B		DC1171A
DESIGNER				REV 3.1
Friday, March 04, 2011		SCALNONE	FILENAME: 1171A-3.1.DSN	SHEET 1 OF 1