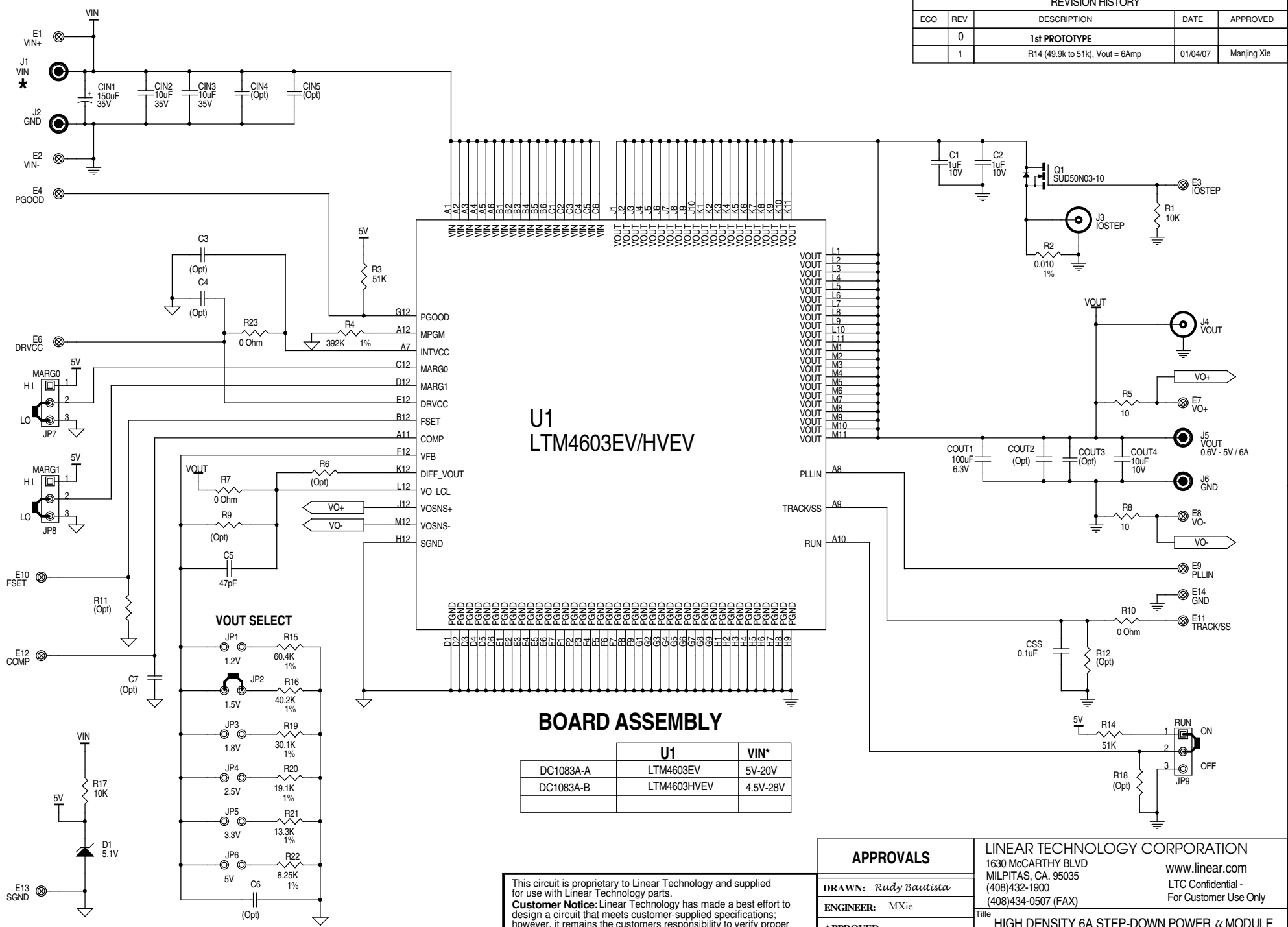


REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
	0	1st PROTOTYPE		
	1	R14 (49.9k to 51k), Vout = 6Amp	01/04/07	Manjing Xie



U1
LTM4603EV/HVEV

BOARD ASSEMBLY

	U1	VIN*
DC1083A-A	LTM4603EV	5V-20V
DC1083A-B	LTM4603HVEV	4.5V-28V

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 customers 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.

APPROVALS		LINEAR TECHNOLOGY CORPORATION	
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ENGINEER: MXie		MILPITAS, CA. 95035	LTC Confidential -
APPROVED:		(408)432-1900	For Customer Use Only
CHECKED:		(408)434-0507 (FAX)	
Date: Wednesday, May 30, 2007		Title: HIGH DENSITY 6A STEP-DOWN POWER α MODULE	
C:\ORCAD\WINCAPTURE\1083A\1083A_02_REV1.DSN		Sheet 1 of 1	