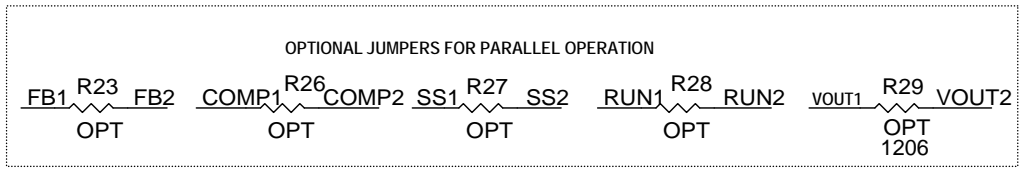
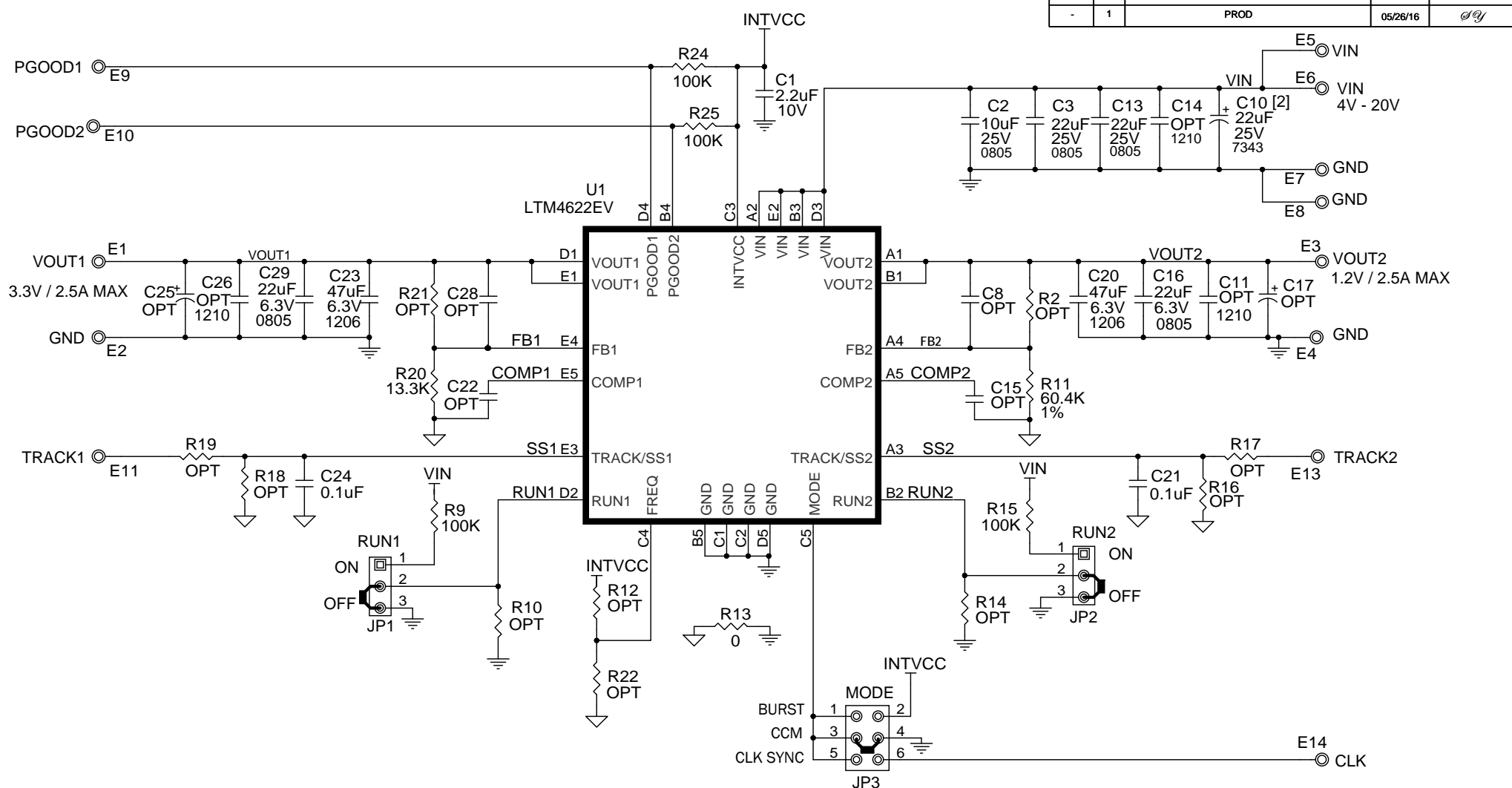


REVISION HISTORY				
ECO	REV	DESCRIPTION	DATE	APPROVED
-	1	PROD	05/28/16	<i>JJ</i>



NOTE: UNLESS OTHERWISE SPECIFIED

- ALL RESISTORS AND CAPACITORS ARE 0603
- C10, IS AN OPTIONAL CAPACITOR. IT IS INSERTED TO DAMPEN THE (POSSIBLE) RINGING VOLTAGE DUE TO LONG INPUT LEADS. ON A NORMAL, TYPICAL PCB, WITH SHORT TRACES, 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.		APPROVALS				1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only	
PCB DES.	LT						
APP ENG.	<i>JJ</i>						
THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.				SCALE = NONE		TITLE: SCHEMATIC DUAL 2.5A STEP-DOWN μMODULE® REGULATOR	
				SIZE N/A		IC NO. LTM4622EV	
				DATE: Thursday, July 14, 2016		REV. 1	
				SHEET 1 OF 1			