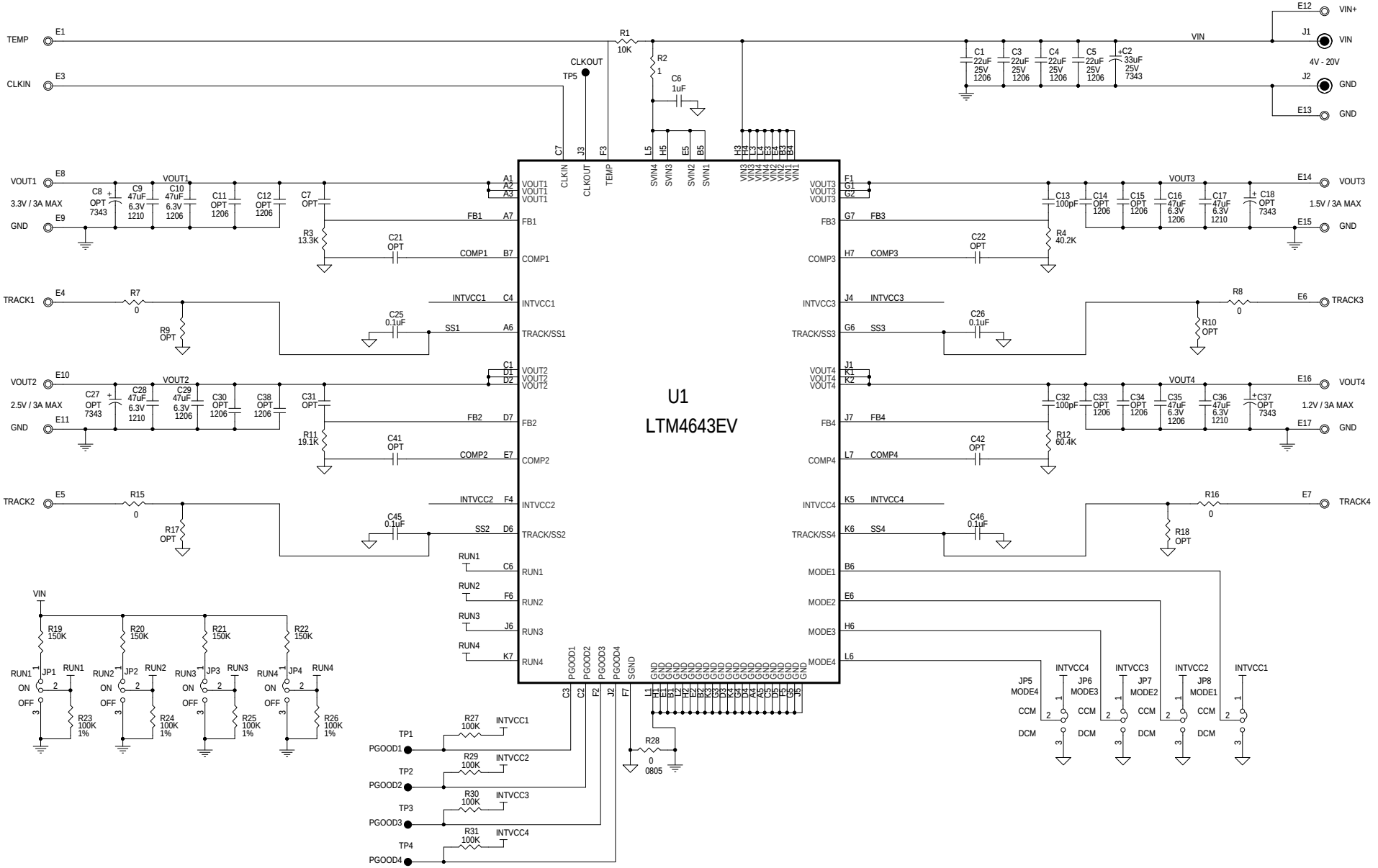
REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
–	1	PRODUCTION	SAM Y.	08-10-15



NOTE: UNLESS OTHERWISE SPECIFIED
1. ALL RESISTORS AND CAPACITORS ARE 0603.

OPTIONAL JUMPERS FOR PARALLEL OPERATION

FB1 R32 FB2	OPT	COMP1 R33 COMP2	OPT	SS1 R34 SS2	OPT	RUN1 R35 RUN2	OPT	VOUT1 R36 VOUT2	2512 OPT
FB3 R37 FB4	OPT	COMP3 R38 COMP4	OPT	SS3 R39 SS4	OPT	RUN3 R40 RUN4	OPT	VOUT3 R41 VOUT4	2512 OPT
FB2 R42 FB3	OPT	COMP2 R43 COMP3	OPT	SS2 R44 SS3	OPT	RUN2 R45 RUN3	OPT	VOUT2 R46 VOUT3	2512 OPT

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	
PCB DES.	LT
APP ENG.	SAM Y.

SCALE = NONE

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TITLE: SCHEMATIC

QUAD 3A STEP-DOWN μMODULE REGULATOR

SIZE	IC NO.	REV.
N/A	LTM4643EV DEMO CIRCUIT 2453A	1

DATE: Monday, August 10, 2015 SHEET 1 OF 1