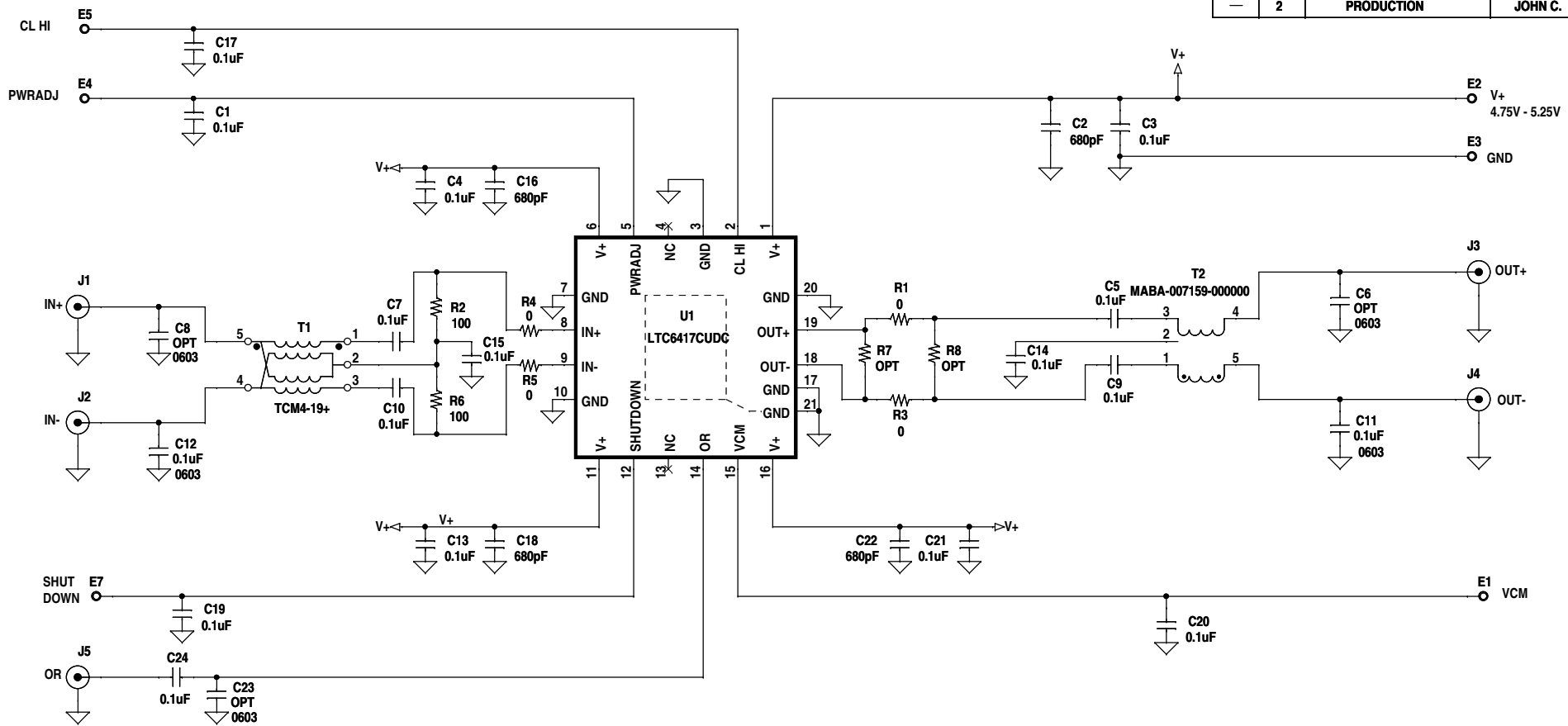
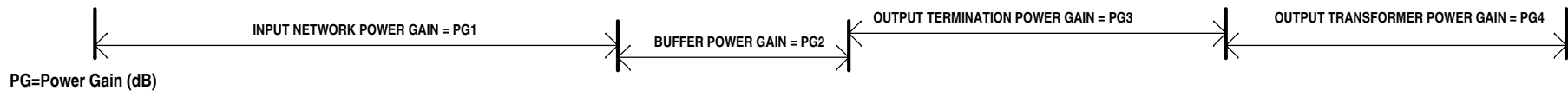


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	2	PRODUCTION	JOHN C.	2-29-12



**DEMO BOARD SIGNAL CHAIN:**



T1	TRANSFORMATION RATIO	R2=R6	R1=R3	PG1	PG2	PG3	PG4	Overall PG
MABA-007159-000000	1:1	24.9	0	0	0	0	0	0
MABA-007159-000000	1:1	24.9	23.7	0	0	-3	0	-3
TCM4-19+	1:4	100	0	3	0	0	0	3
TCM4-19+	1:4	100	23.7	3	0	-3	0	0

**NOTE: UNLESS OTHERWISE SPECIFIED**

1. ALL RESISTORS AND CAPACITORS ARE 0402

CUSTOMER NOTICE		APPROVALS		LINEAR TECHNOLOGY	
<p>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.</p>		PCB DES.	LT	<p>1630 McCarthy Blvd. Milpitas, CA 95035 Phone: (408)432-1900 www.linear.com Fax: (408)434-0507 LTC Confidential-For Customer Use Only</p>	
		APP ENG.	JOHN C.		
				<p><b>ADC BUFFER</b></p>	
		SIZE	IC NO.	<p>LTC6417CUDC DEMO CIRCUIT 1660B</p>	
		SCALE = NONE	DATE: Tuesday, June 19, 2012	REV. 2	SHEET 1 OF 1