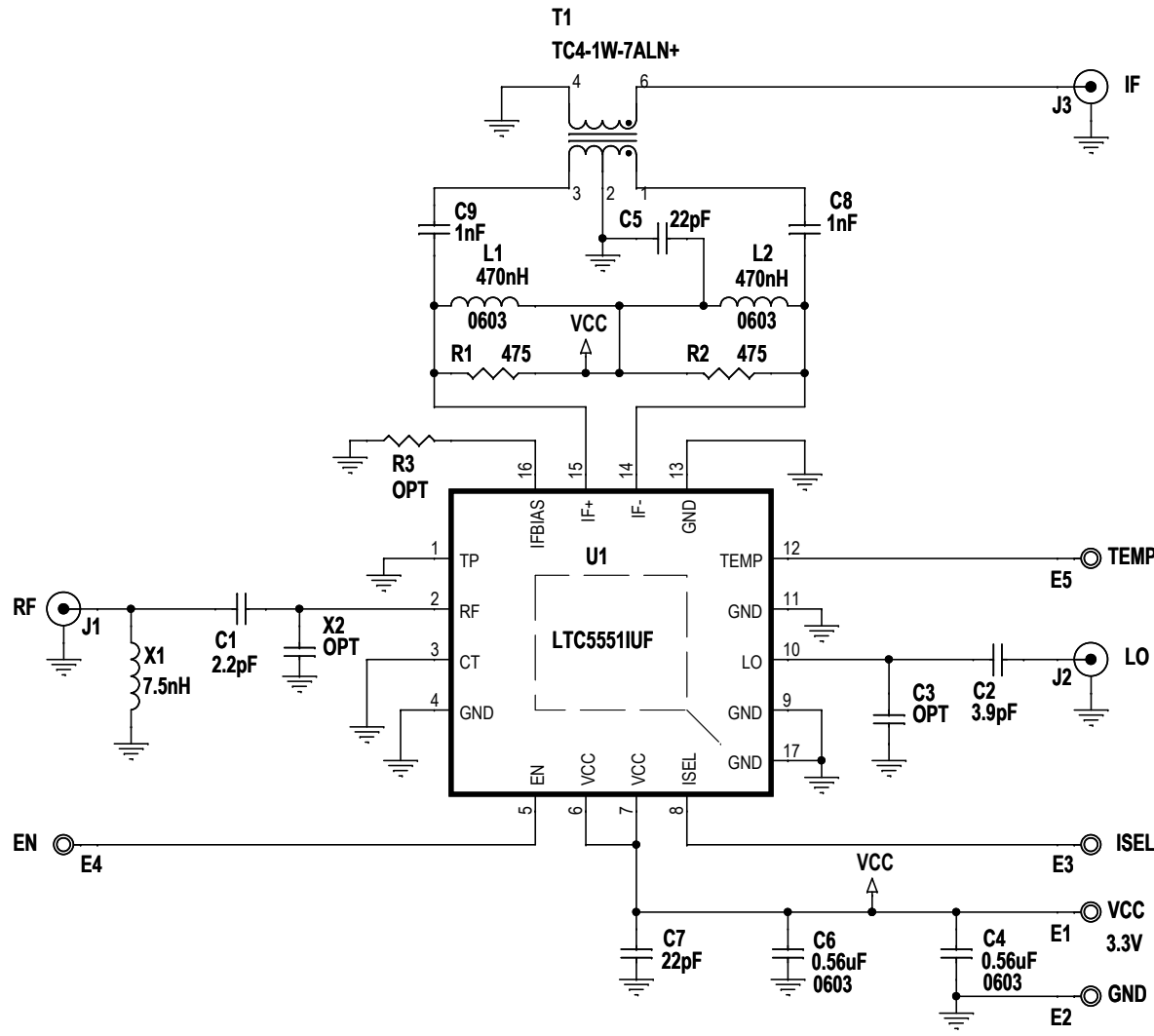


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
—	2	PRODUCTION	ANDY M.	04-26-13



NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0402
2. ALL CAPACITORS ARE IN MICROFARADS, 0402

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.

THIS CIRCUIT IS PROPRIETARY TO LINEAR TECHNOLOGY AND SUPPLIED FOR USE WITH LINEAR TECHNOLOGY PARTS.

APPROVALS

PCB DES. **AK**

APP ENG. **ANDY M.**

SCALE = NONE



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TITLE: SCHEMATIC

DOWNCONVERTING MIXER 300MHz - 3.5GHz

SIZE N/A	IC NO. LTC5551IUF	REV. 2
DEMO CIRCUIT 2035A		

DATE: **Friday, April 26, 2013** SHEET **1** OF **1**