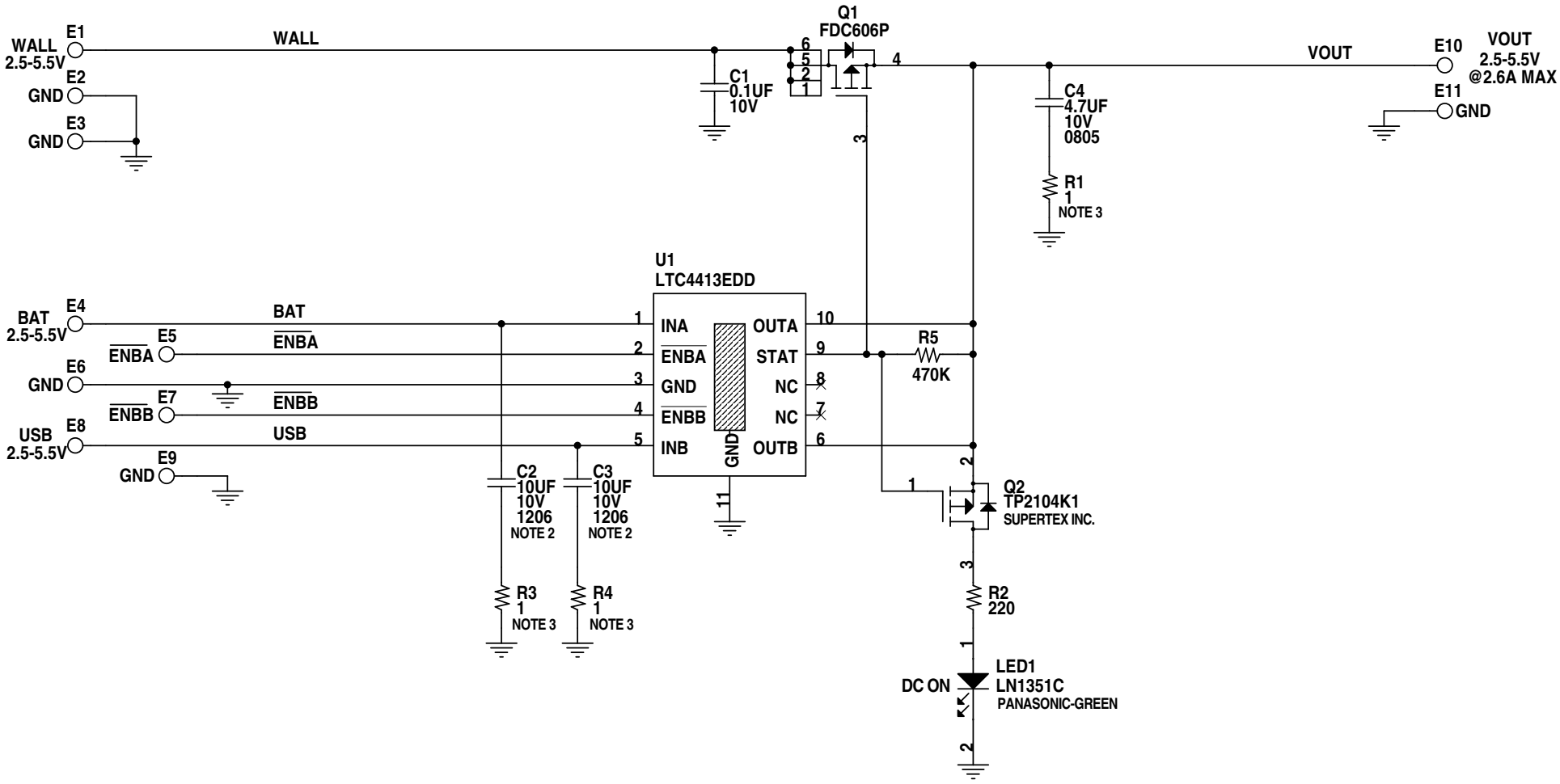

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL RESISTORS ARE IN OHMS, 0402.
   ALL CAPACITORS ARE 0402.
2. C2 AND C3 ARE OTIONAL. SEE DATA SHEET.
3. R3, R4, R7 ARE OPTIONAL. SEE AN88.
4. LED MAY NOT LOOK WELL AT LOW VIN VOLTAGES.

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 CIRUIT BOARD LAYOUT MAY SIGNIFICANTLY AFFECT CIRCUIT PERFORMANCE OR RELIABILITY. CONTACT LINEAR TECHNOLOGY APPLICATIONS ENGINEERING FOR ASSISTANCE.

CONTRACT NO.

APPROVALS

DRAWN: KIM T.

CHECKED:

APPROVED:

ENGINEER: MARK G.

DESIGNER:

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TITLE: SCHEMATIC

DUAL IDEAL DIODE-TRIPLE POWER PATH CONTROLLER

SIZE	DWG NO.	REV
A	DC839A-2 * LTC4413EDD	A

DATE: Monday, March 07, 2005

SHEET 1 OF 1