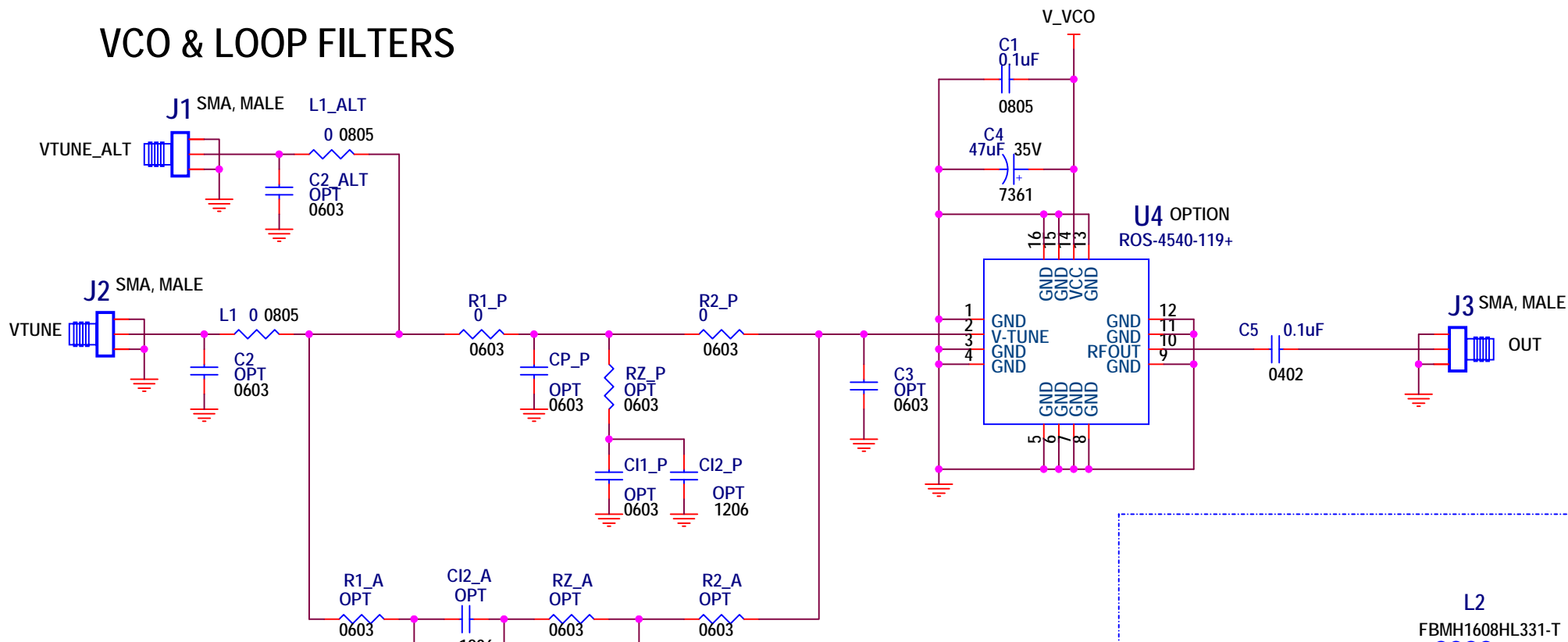


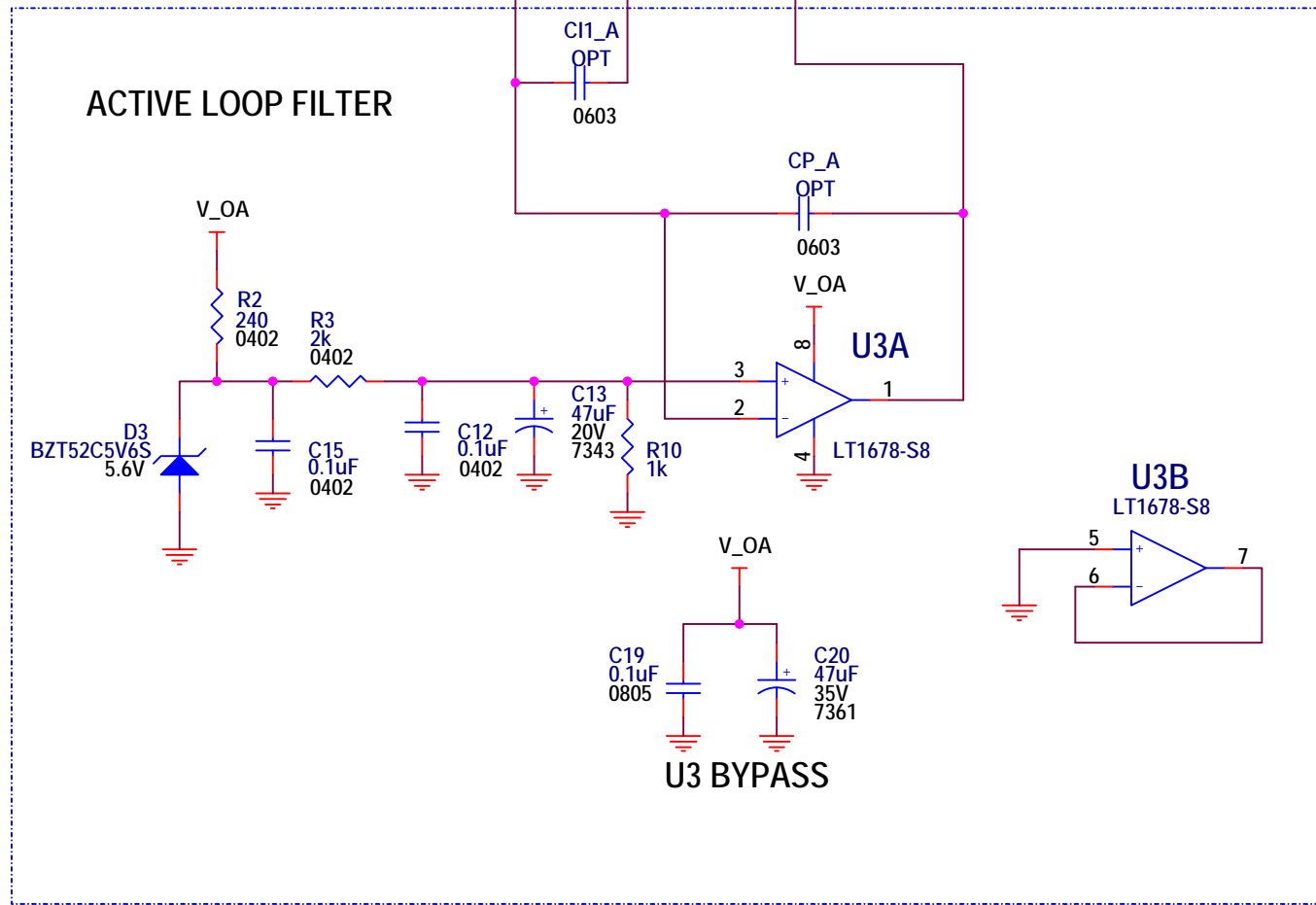
VCO & LOOP FILTERS



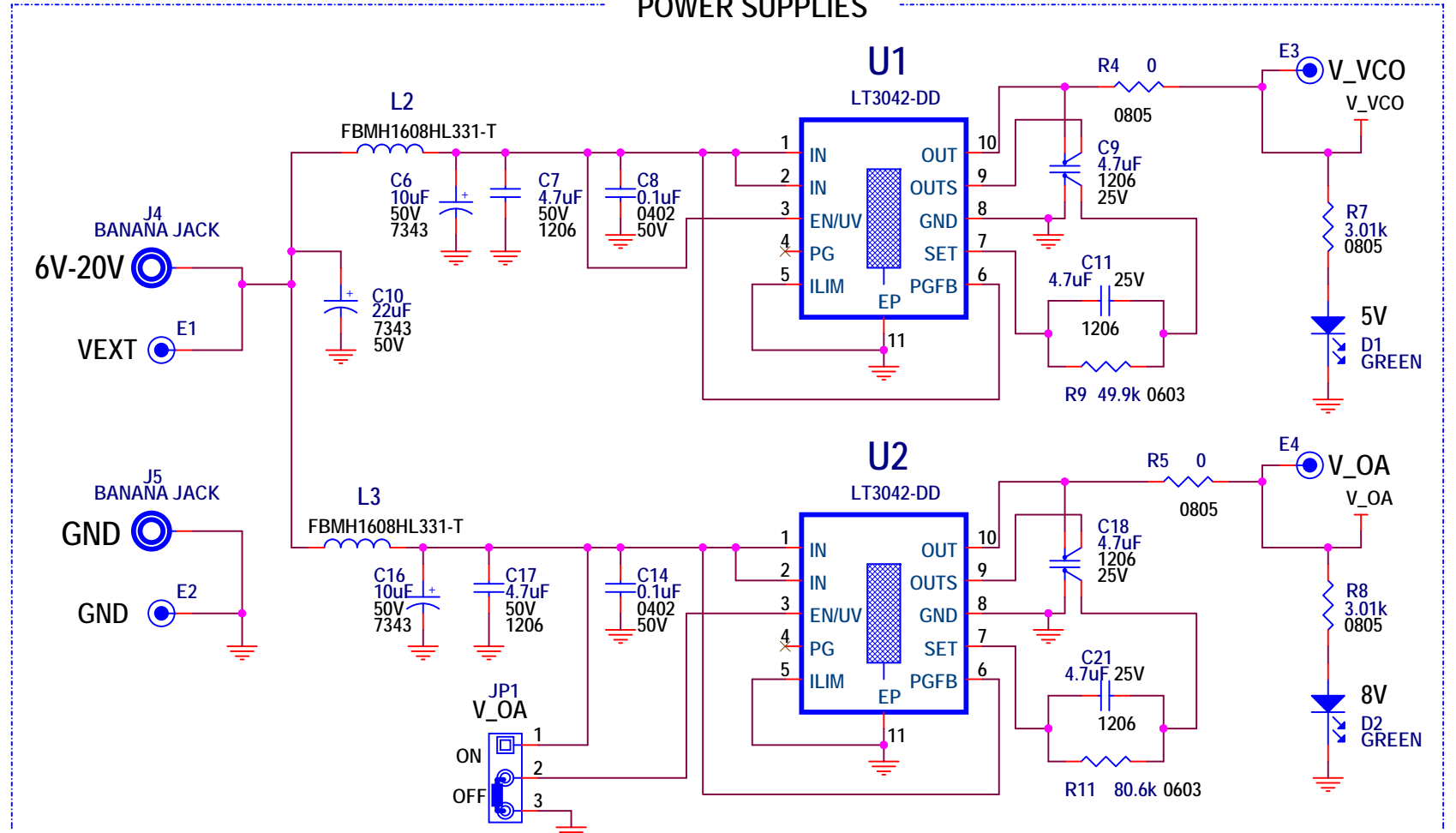
PCA ADDITIONAL PARTS

PCB1	PCB, DC2664A REV01
STNCL1	TOOL, STENCIL, 700-DC2664AREV01
LB1	LABEL SPEC, DEMO BOARD SERIAL NUMBER
MP1 MP2 MP3 MP4	STANDOFF,NYLON,SNAP-ON,0.50"

ACTIVE LOOP FILTER



POWER SUPPLIES



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

ENGR. M.HAWKINS
APP ENG. C. PEARSON

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DC2664A

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TITLE: DEMO CIRCUIT SCHEMATIC,
VCO RIDER BOARD WITH LOOP FILTER, 0.5" X 0.5"

PCA BOM: 700-DC2664A_REV02
PCA ASS'Y: 705-DC2664A_REV01
SCHEMATIC NO. AND REVISION:
710-DC2664A_REV01

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

SIZE: 11X17 SCALE = NONE DATE: Thursday, June 01, 2017 SHEET 1 OF 1