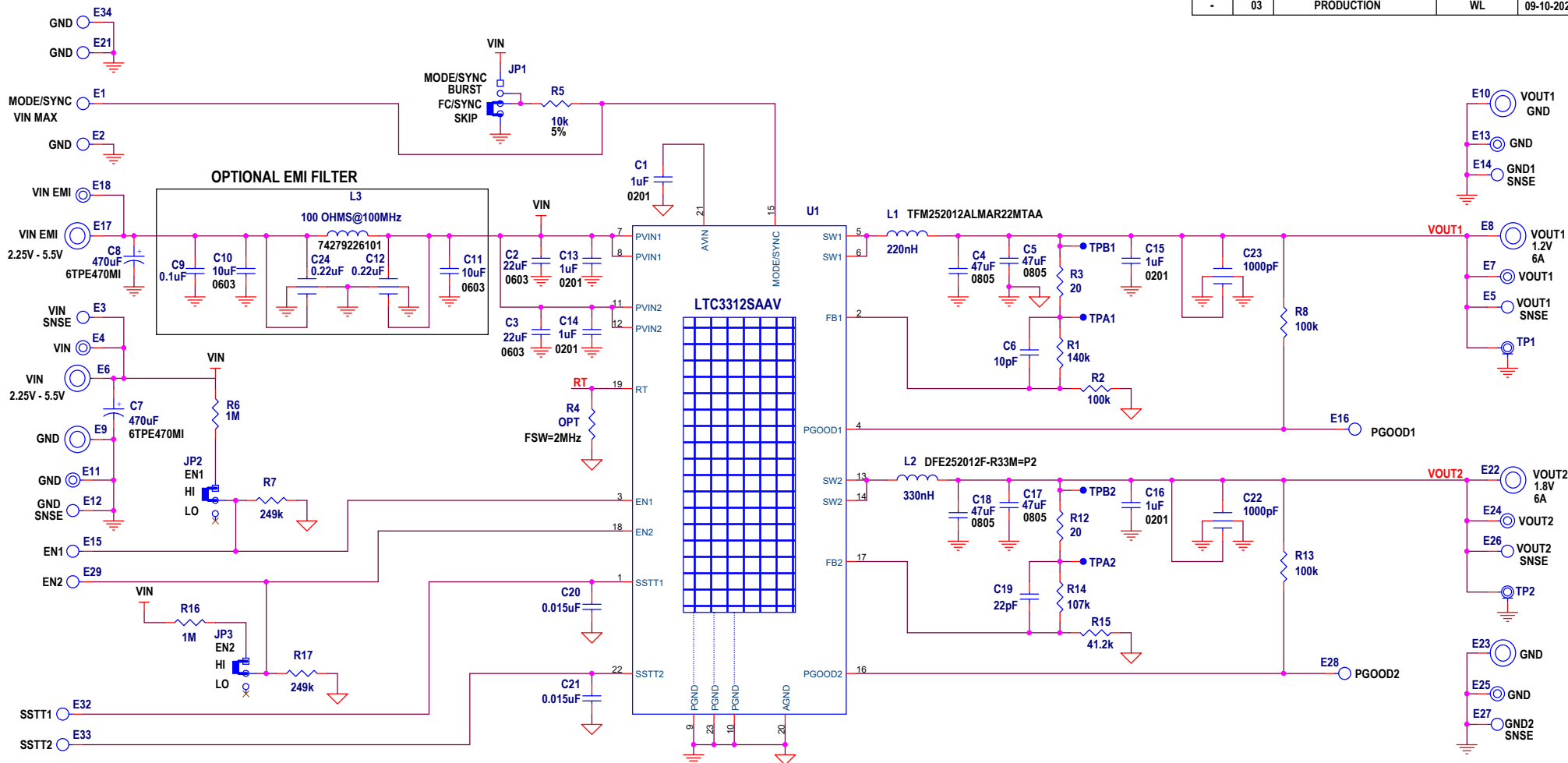
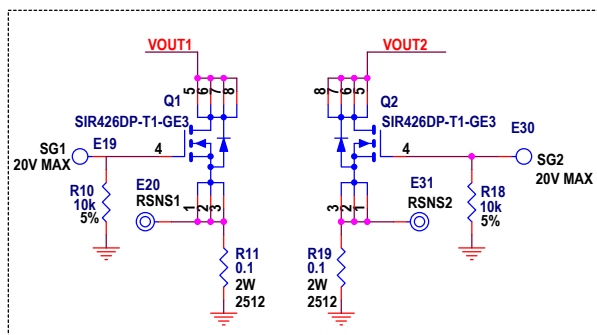


REVISION HISTORY				
ECO	REV	DESCRIPTION	APPROVED	DATE
-	03	PRODUCTION	WL	09-10-2021



OPTIONAL TRANSIENT RESPONSE CIRCUIT



PCA ADDITIONAL PARTS

MP1	STANDOFF,NYLON,SNAP-ON,0.50"
MP2	STANDOFF,NYLON,SNAP-ON,0.50"
MP3	STANDOFF,NYLON,SNAP-ON,0.50"
MP4	STANDOFF,NYLON,SNAP-ON,0.50"
LB1	LABEL
PCB1	PCB, DC3091A REV03

NOTES: UNLESS OTHERWISE SPECIFIED
1. RESISTORS: OHMS, 0402, 1%, 1/16W
2. CAPACITORS: 0402

CUSTOMER NOTICE

ANALOG DEVICES 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 ANALOG DEVICES APPLICATIONS ENGINEERING FOR ASSISTANCE.

THIS CIRCUIT IS PROPRIETARY TO ANALOG DEVICES AND SUPPLIED FOR USE WITH ANALOG DEVICES PARTS.

APPROVALS

PCB DES.	NC
APP ENG.	WL



TITLE: SCHEMATIC
3.3V VIN, DUAL 6A, 2MHz SYNCHRONOUS STEP-DOWN REGULATORS WITH 1.2V AND 1.8V OUTPUTS

IC NO. LTC3312SA SCHEMATIC NO. AND REVISION:
SKU NO. DC3091A 710-DC3091A_REV03

SIZE: N/A DATE: 09-10-21 SHEET 1 OF 1