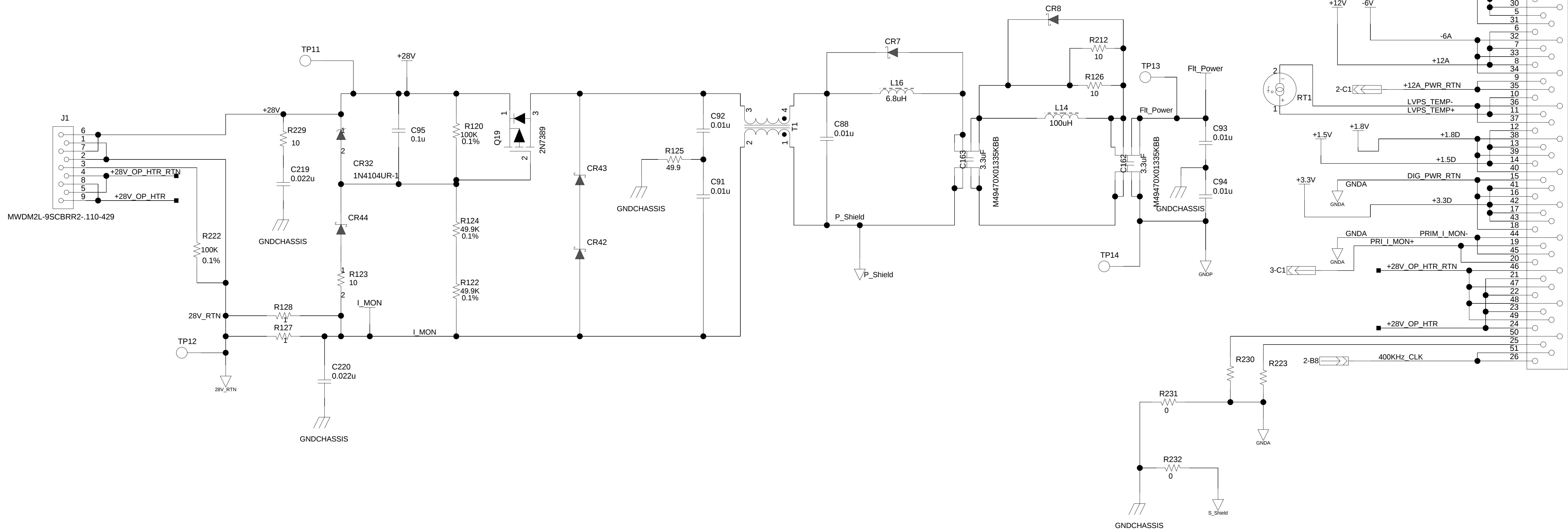


NOTES:

1. WHERE APPLICABLE, UNLESS OTHERWISE SPECIFIED:
ALL RESISTANCES ARE IN OHMS
ALL CAPACITANCES ARE IN FARADS
ALL VOLTAGES ARE DC
THE SYMBOL _ REPRESENTS A SPACE
2. DNI = DO NOT INSTALL

Inrush Current Limiter and EMI Filter



GND and GNDP are primary return. They are tied together at U1

GND A is the output return and tied to GND C at a single point.

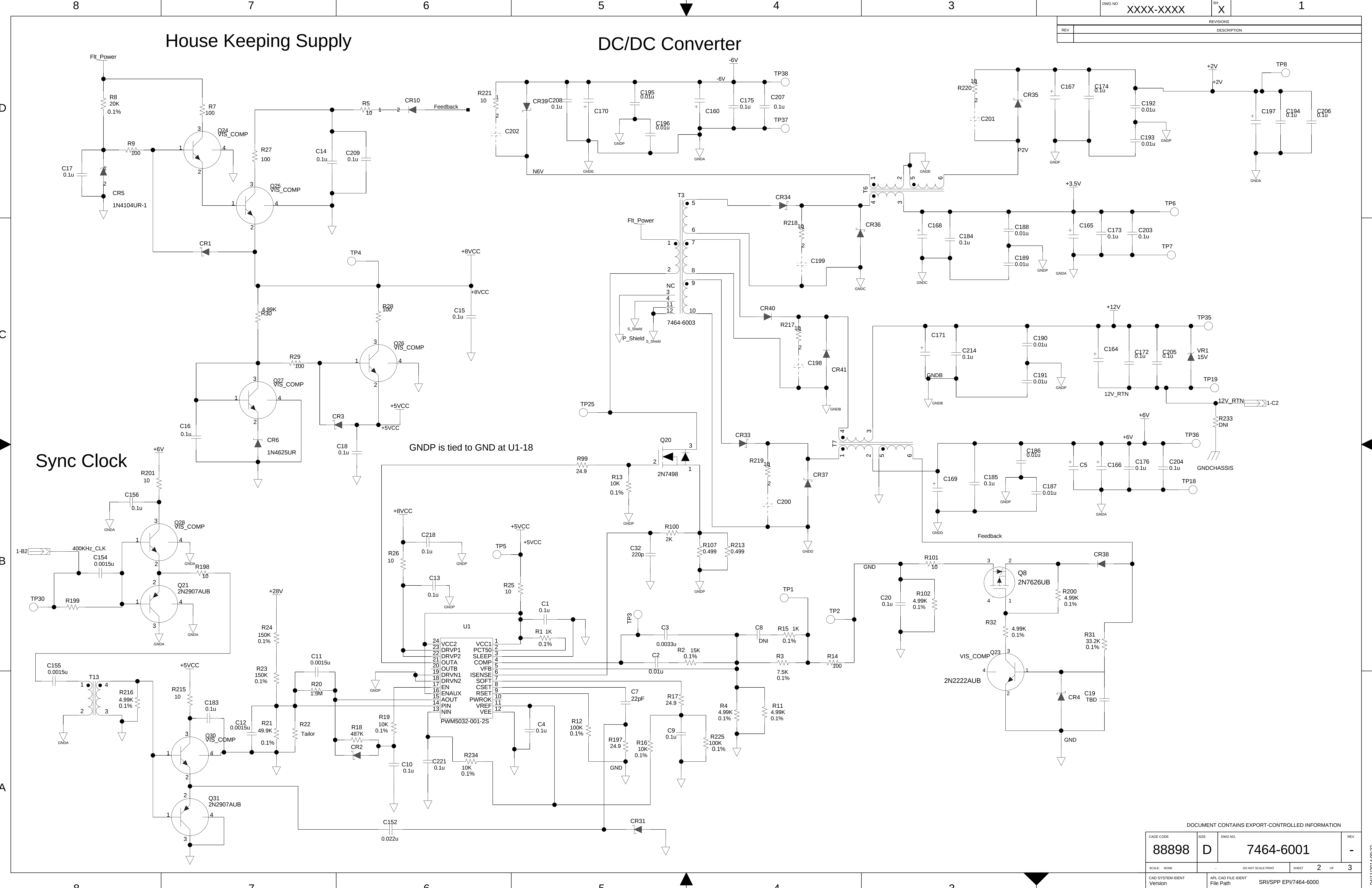
GNDC is the Chassis

+12A PWR RTN is tied to GNDA

All other returns are local returns to isolate noise

THIS DOCUMENT CONTAINS INFORMATION THAT IS SUBJECTED TO
THE INTERNATIONAL TRAFFIC IN ARMS REGULATIONS (22 CFR PT. 120 ET SEQ.)
OR THE EXPORT ADMINISTRATION REGULATIONS (15CFR PT. 730 ET SEQ.)
EXPORT, INCLUDING DISCLOSURE TO FOREIGN PERSONS IN THE UNITED STATES,
WITHOUT PRIOR AUTHORIZATION IS PROHIBITED.

[illegible]



DWG NO XXXX-XXXX		SH X	1
REVISIONS			
REV	DESCRIPTION		

DOCUMENT CONTAINS EXPORT-CONTROLLED INFORMATION			
CAGE CODE	SIZE	DWG NO.	REV
88898	D	7464-6001	-
SCALE: NONE	DO NOT SCALE PRINT		SHEET 2 OF 3
CAD SYSTEM IDENT	APL CAD FILE IDENT	SRI/SPP EPI/7464-6000	
Version	File Path		

04/11/2014 09:22

D

D

C

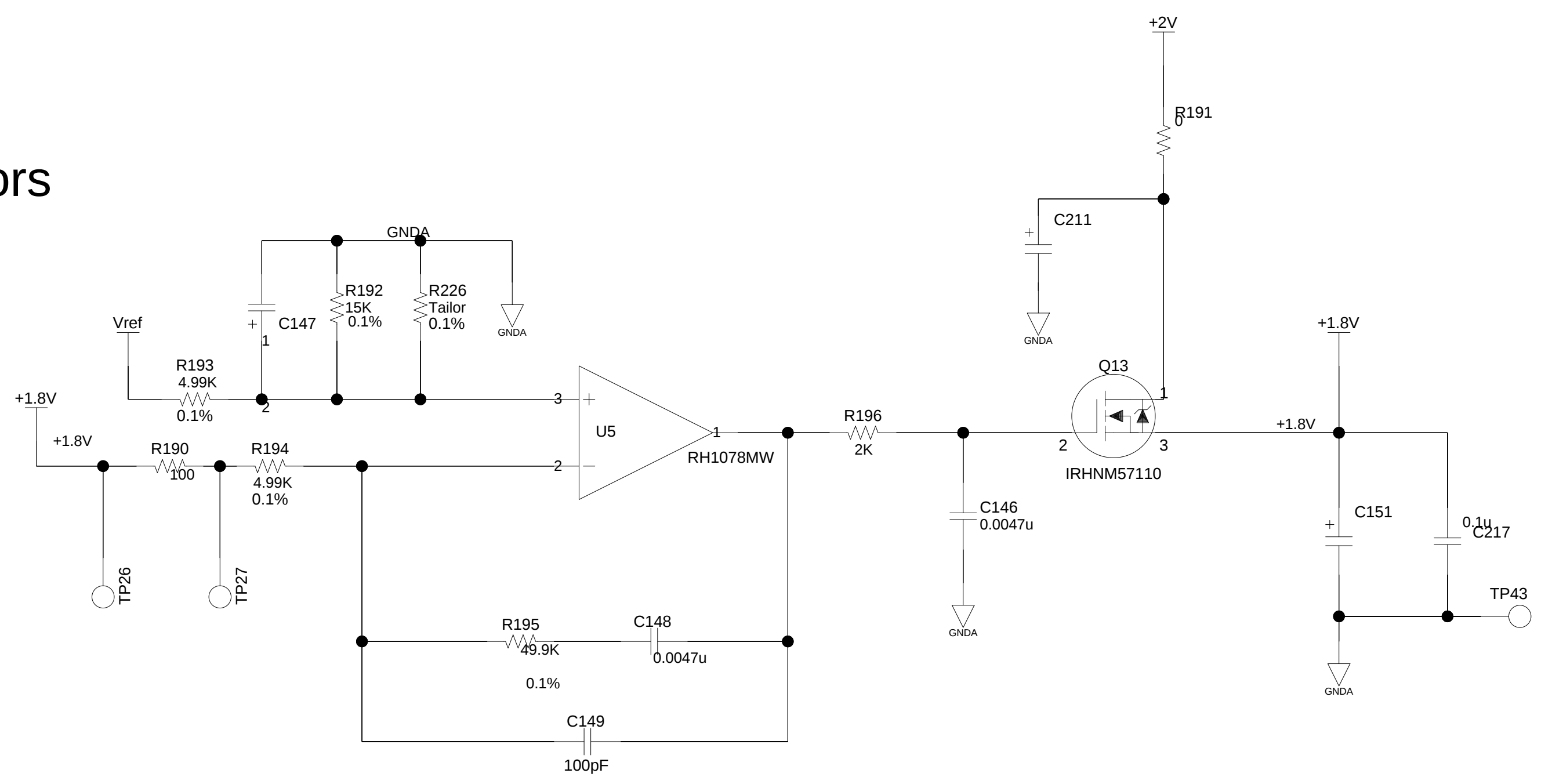
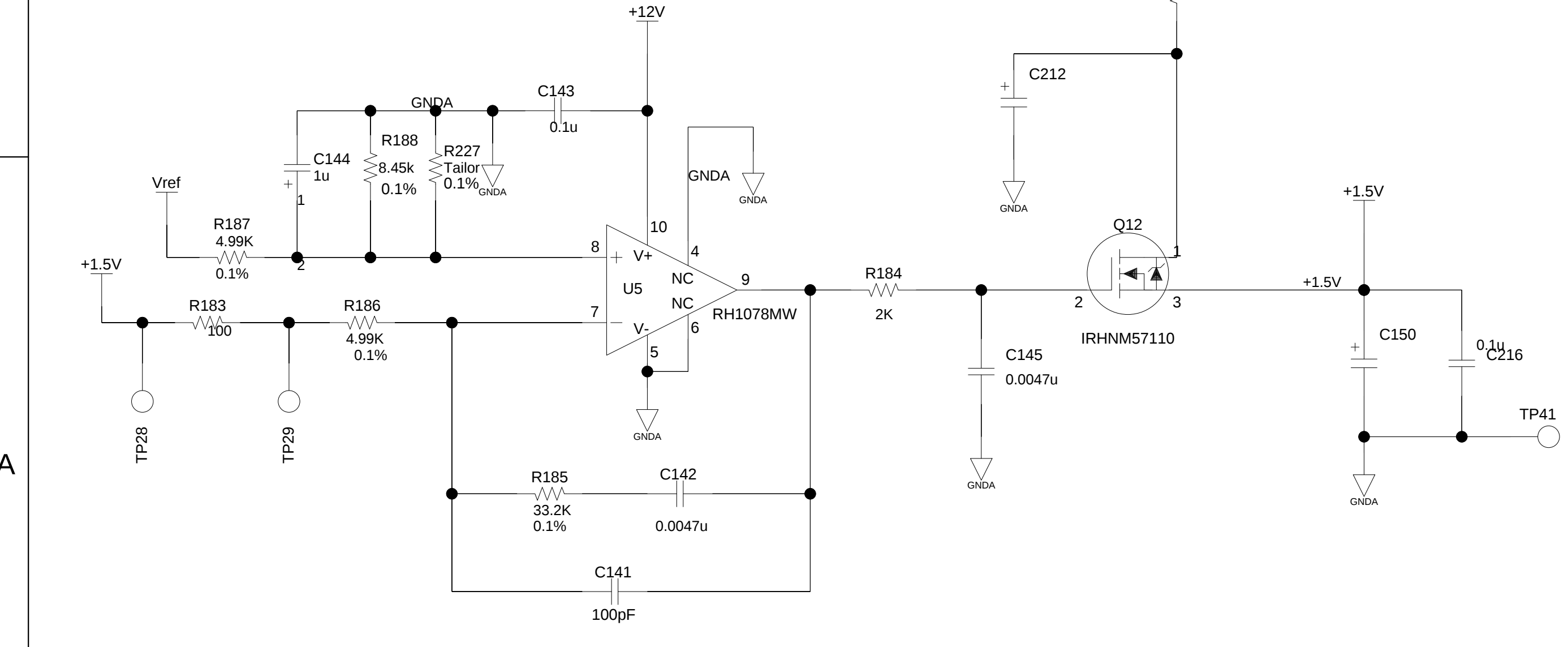
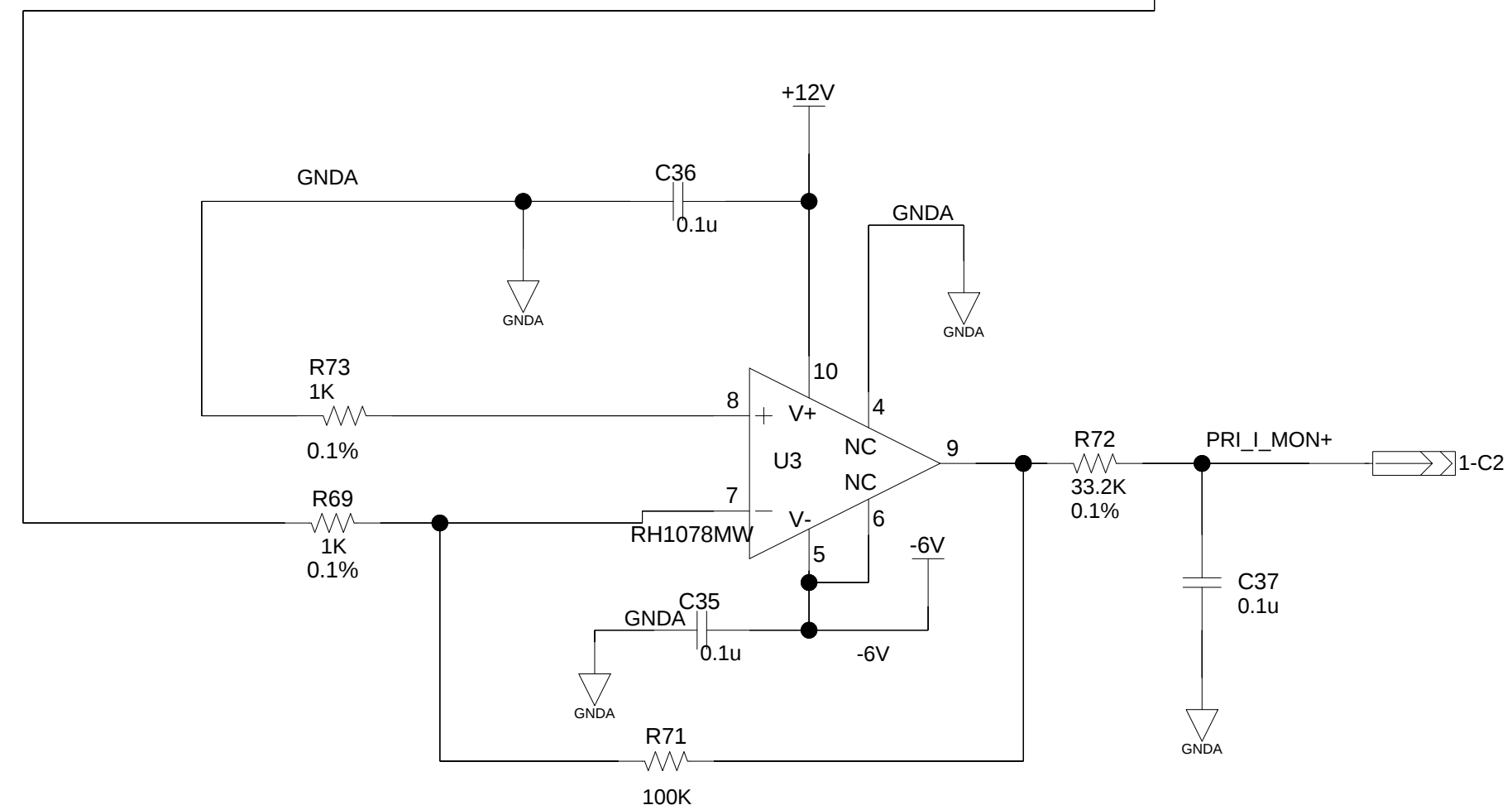
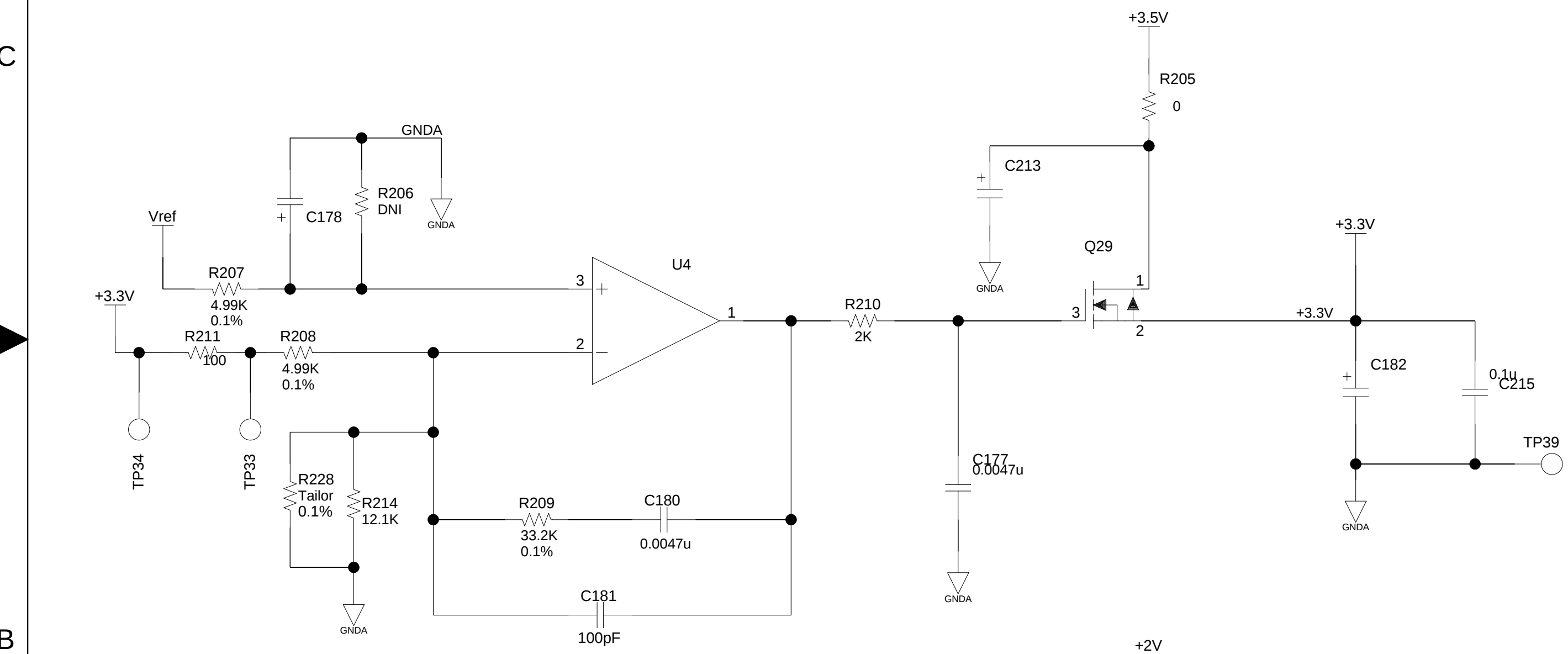
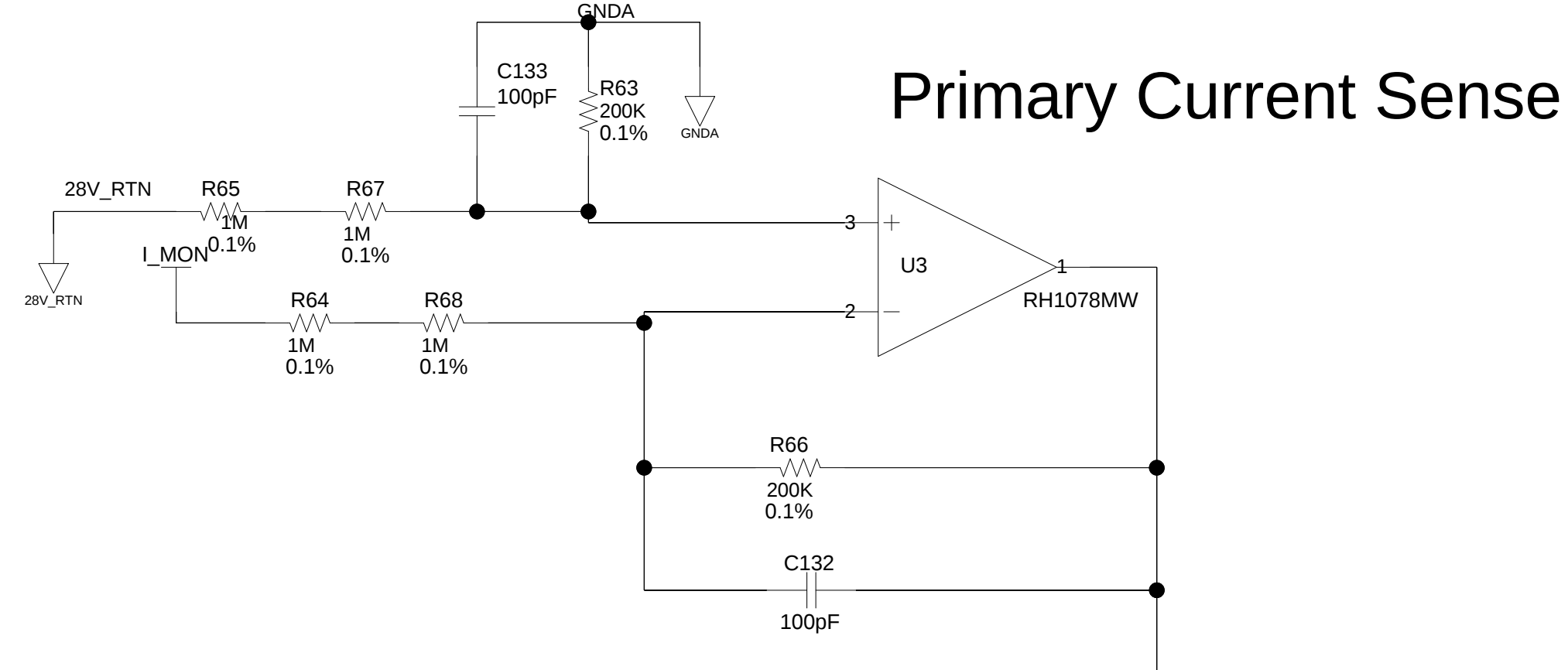
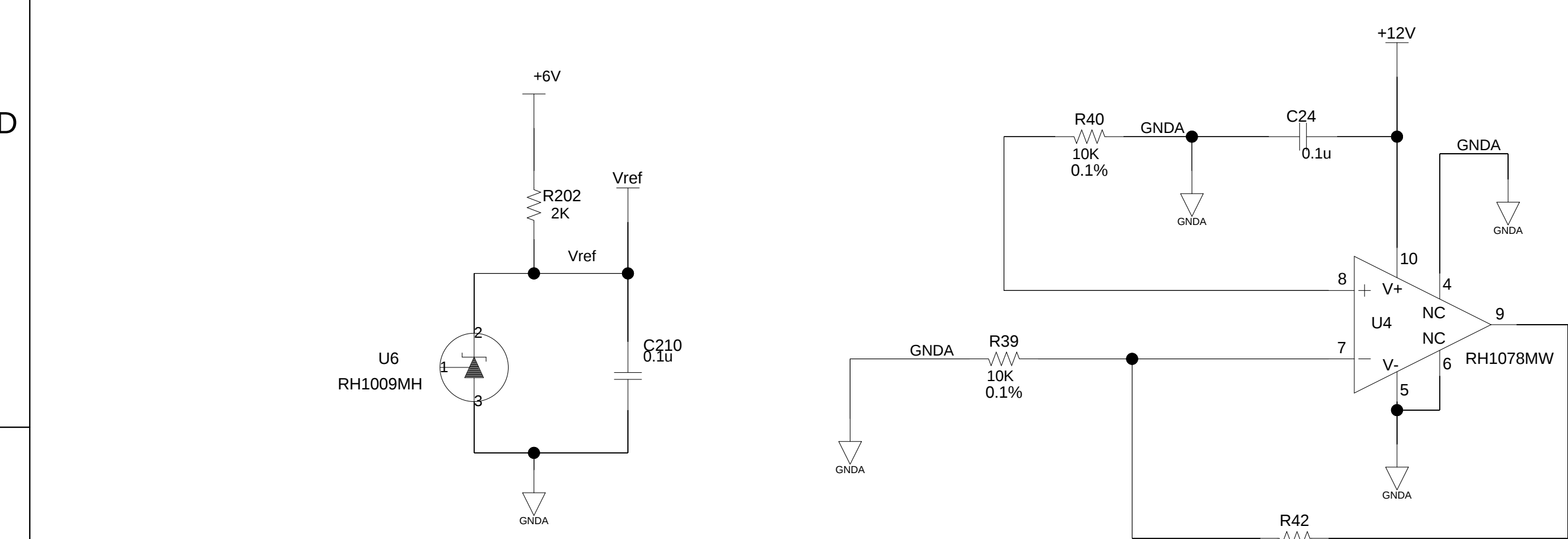
C

B

B

A

A



Linear Regulators

Primary Current Sense