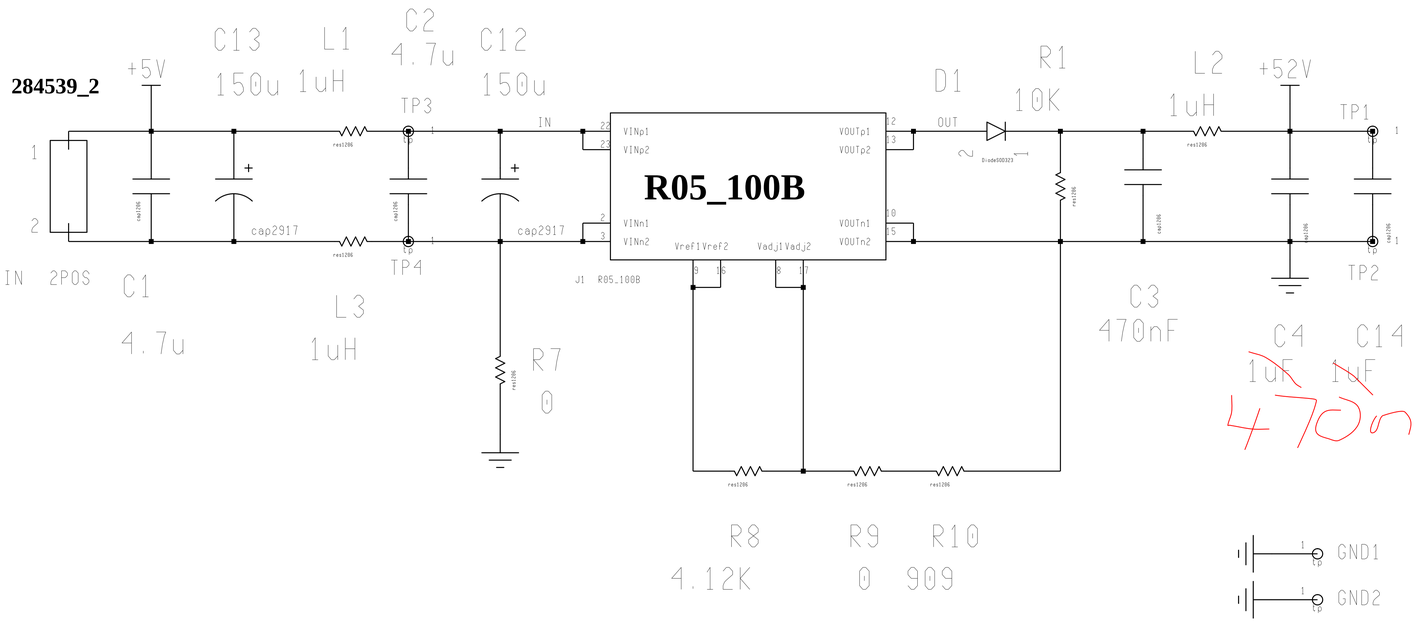
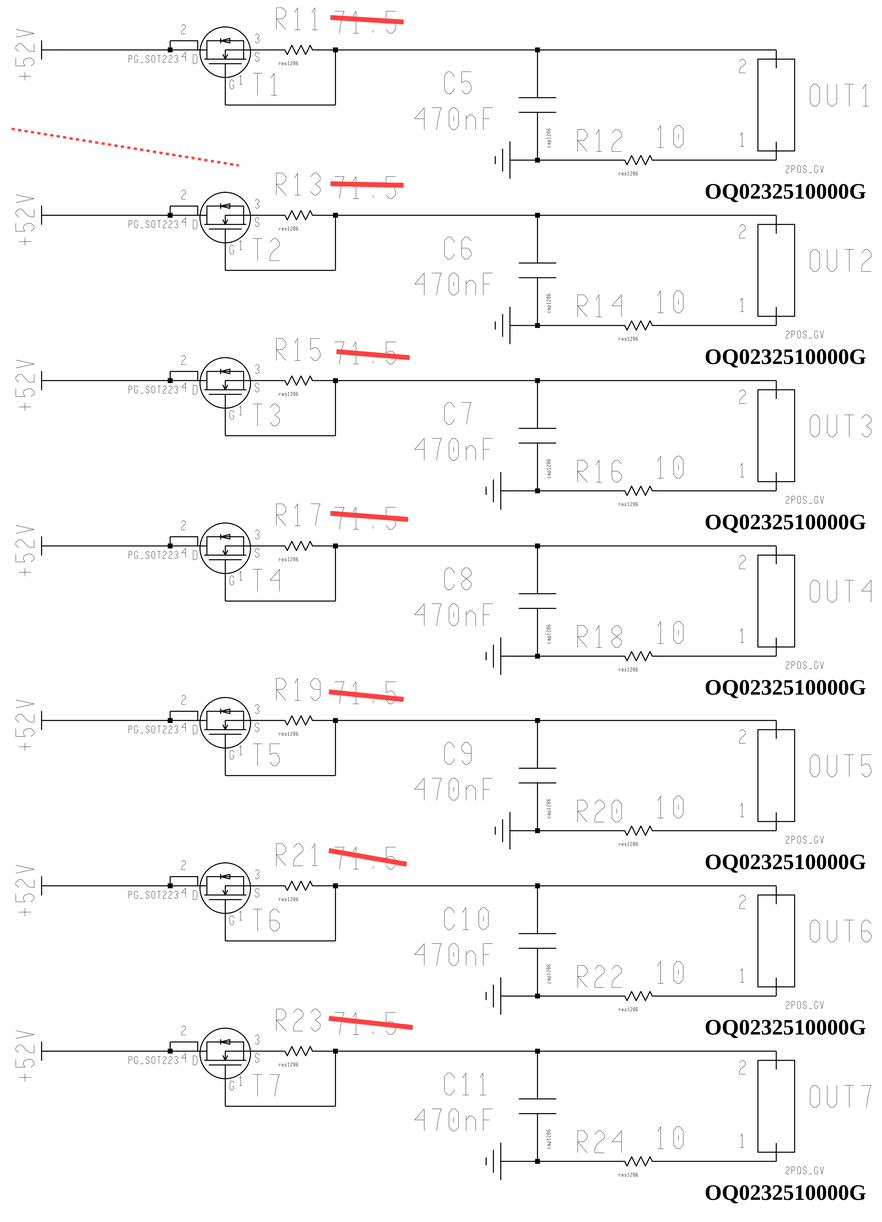


97.6 Ohm 1%
Stackpole # RMCF1206FT97R6
7 places



C1, C2: 4.7UF 50V X7R 1206 C3216X7R1H475K160AC

C12, C13: CAP TANT 150uF, 20V 2917, # T491X157K020AT

C3, C5, ... C11: Ceramic Cap 1206 100VDC 0.47uF 10% X7R HMK316B7474KLHT

C4, C14: ~~Ceramic Cap 100V 1uF X7R 1206 # 12061C105K4T2A~~

D1: Diode BAV21W-E3-18

L1, L2, L3: FIXED IND 1UH 1.2A 150 MOHM SMD, LQM31PN1R0M00L

T1,...,T7: MOSFET-N # BSP129H6906XTSA1

SCH-3012B
SPC-3013C
ASM-3014C

Engineer: M. Bogdan	**The University of Chicago**	
Drawn by: M. Bogdan	5620 S. Ellis Ave. Chicago, IL 60637	
DATE: 8/2/2022	*HELIX - DC/DC*	
REV. C	DRW. 3012	Sheet 1 of 1