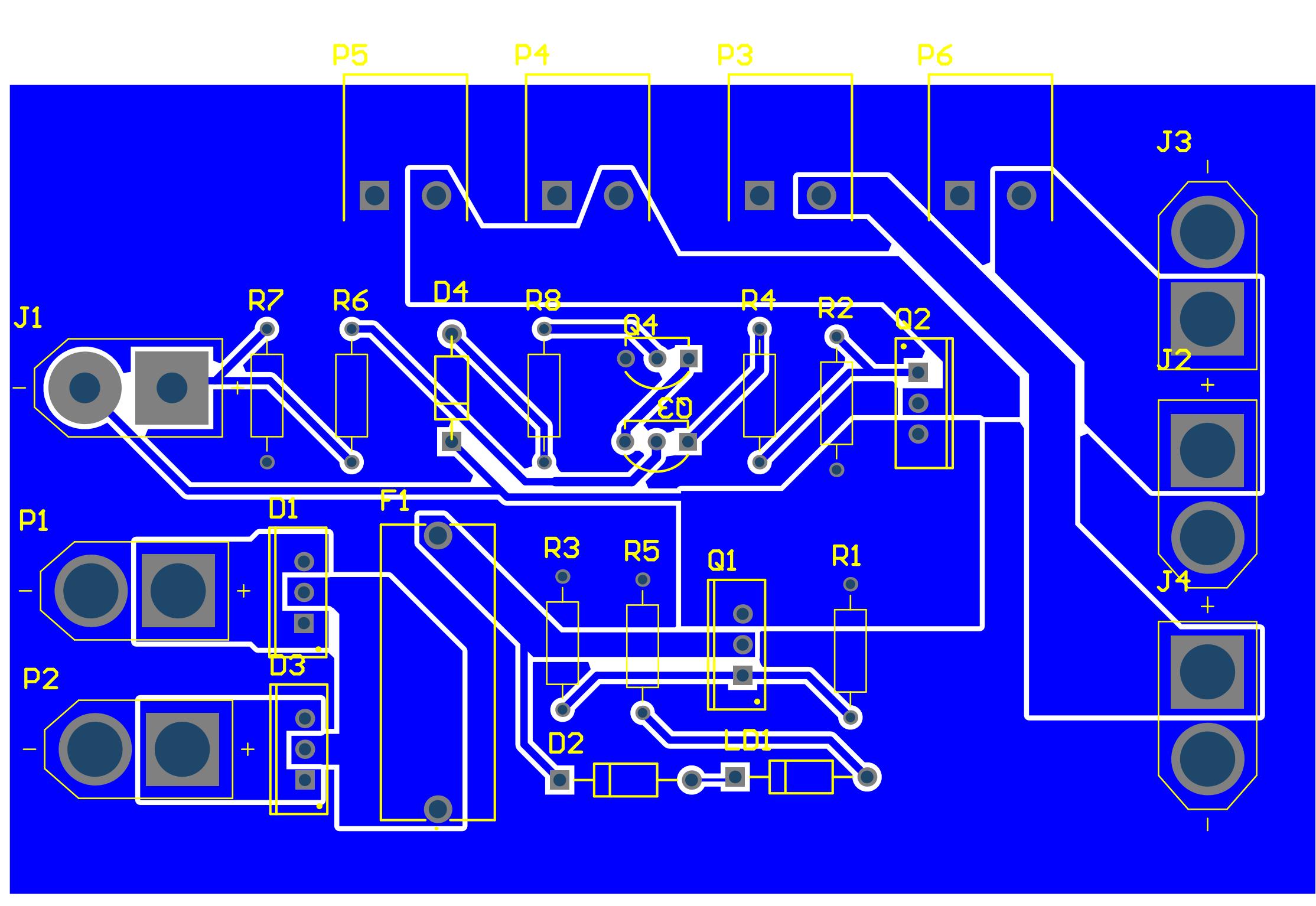


Title		
Size	Number	Revision
A4		
Date: 11/16/2025	Sheet of	
File: C:\Users\...\Power_Board.SchDoc		Drawn By: Thiago M.



Comment	Designator	Footprint	Quantity
STPS10H100CT	D1, D3	TO-220AB	2
1N4004	D2	DO41	1
Zener PTH - Gen.	D4	DO41 - Zener	1
Fuse Holder 20x5	F1	FUSE HOLDER 20x5	1
XT60-M-180	J1, J2, J3, J4	AMASS_XT60-M	4
LED PTH - Gen.	LD1	DO41	1
CON XT60 - Male	P1, P2	CON XT60 MALE	2
CON KF2 EDGRC-5.08-02P	P3, P4, P5, P6	BORNE5.08 RA 2P	4
IRF9540N	Q1, Q2	TO-220AB	2
BC548	Q3, Q4	TO-92 LPM	2
10K	R1, R2, R6	RESPTH	3
20K	R3, R4, R5	RESPTH	3
50K	R7, R8	RESPTH	2