

# **Soft Start with PIC16F15313**

**By YU3MA August 2020**

<https://forum.yu3ma.net>

<https://github.com/mikikg/picss>



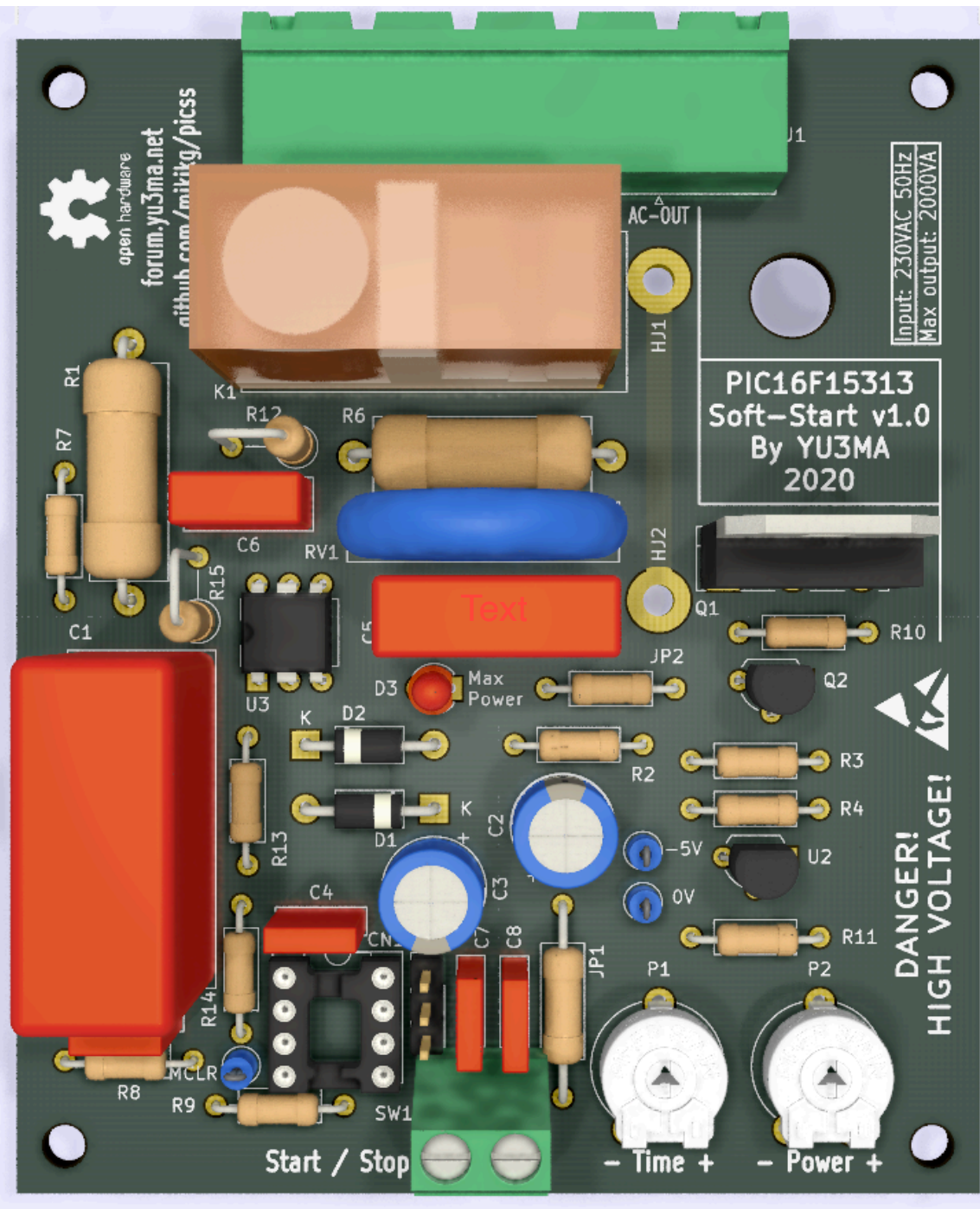
open hardware  
forum.yu3ma.net  
github.com/milky/picss

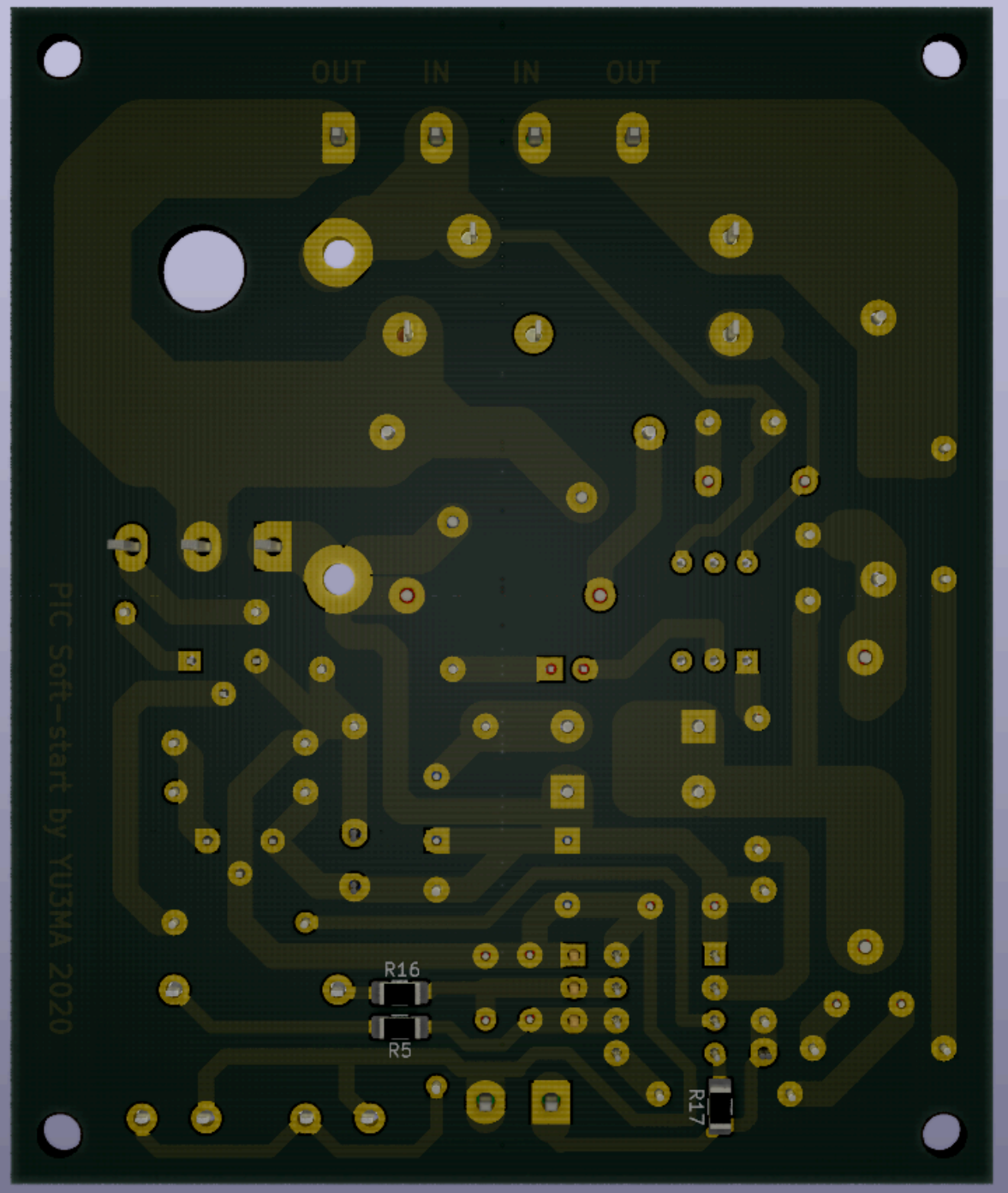
Input: 230VAC 50Hz  
Max output: 2000VA

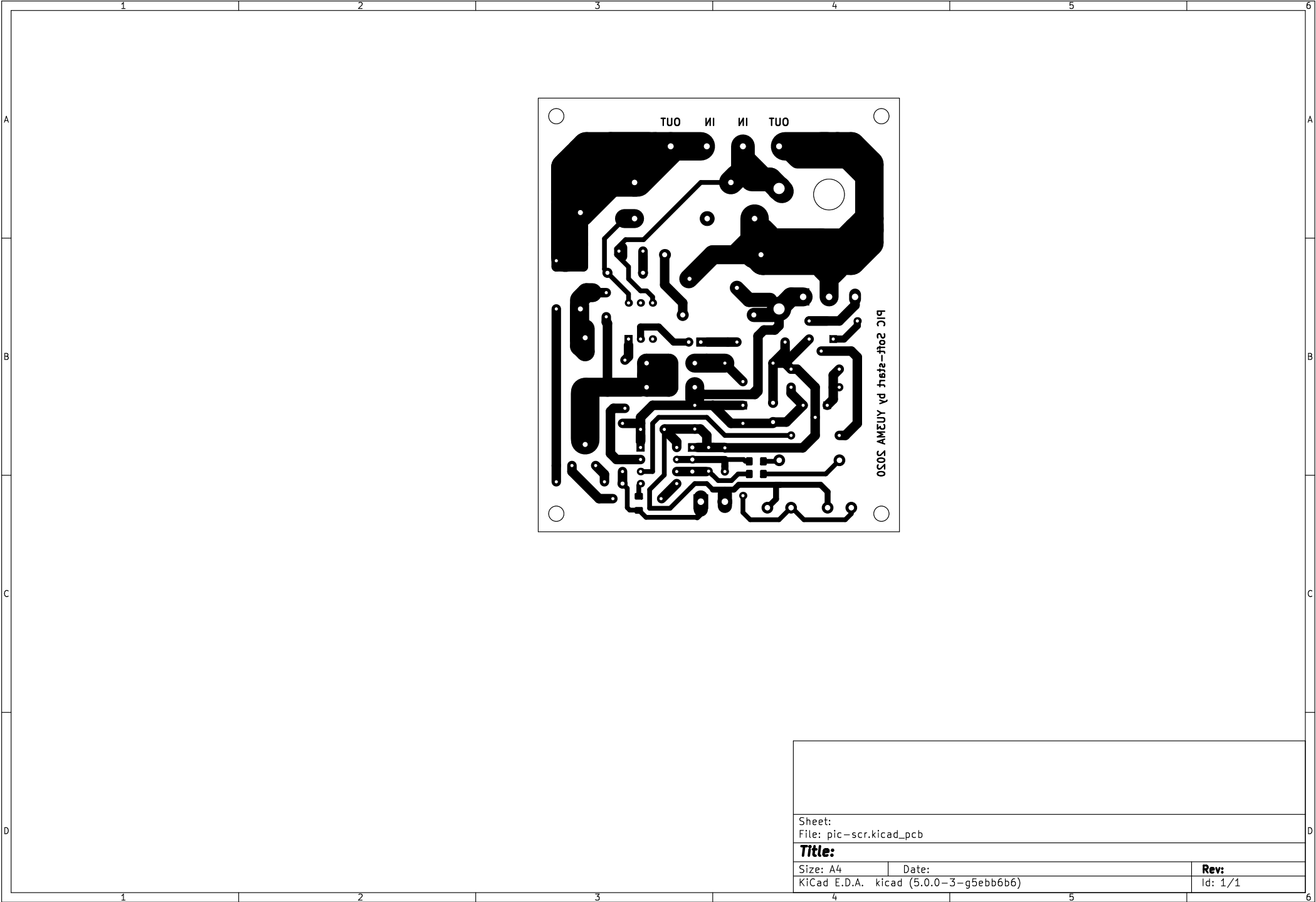
PIC16F15313  
Soft-Start v1.0  
By YU3MA  
2020



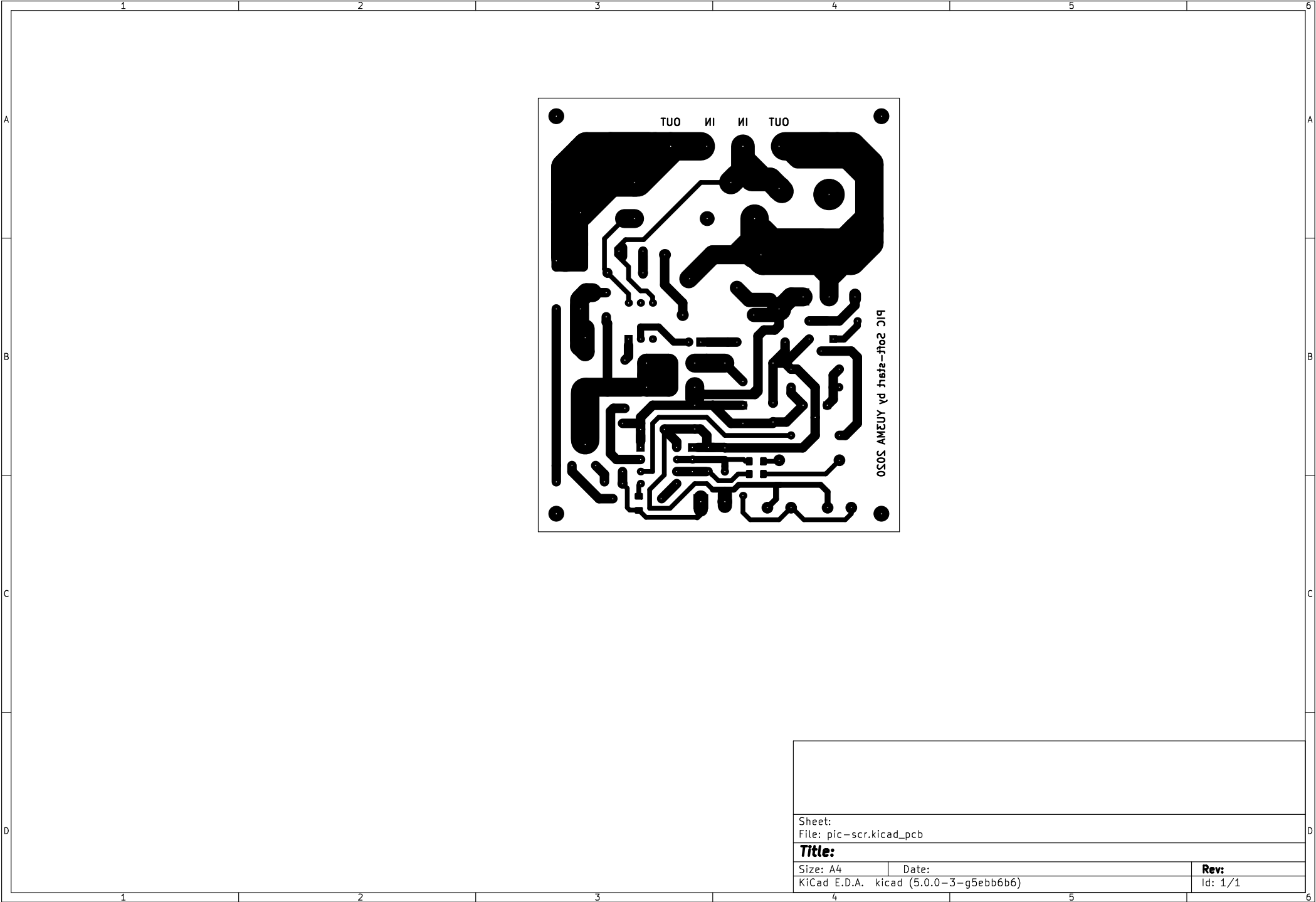
**DANGER!**  
HIGH VOLTAGE!



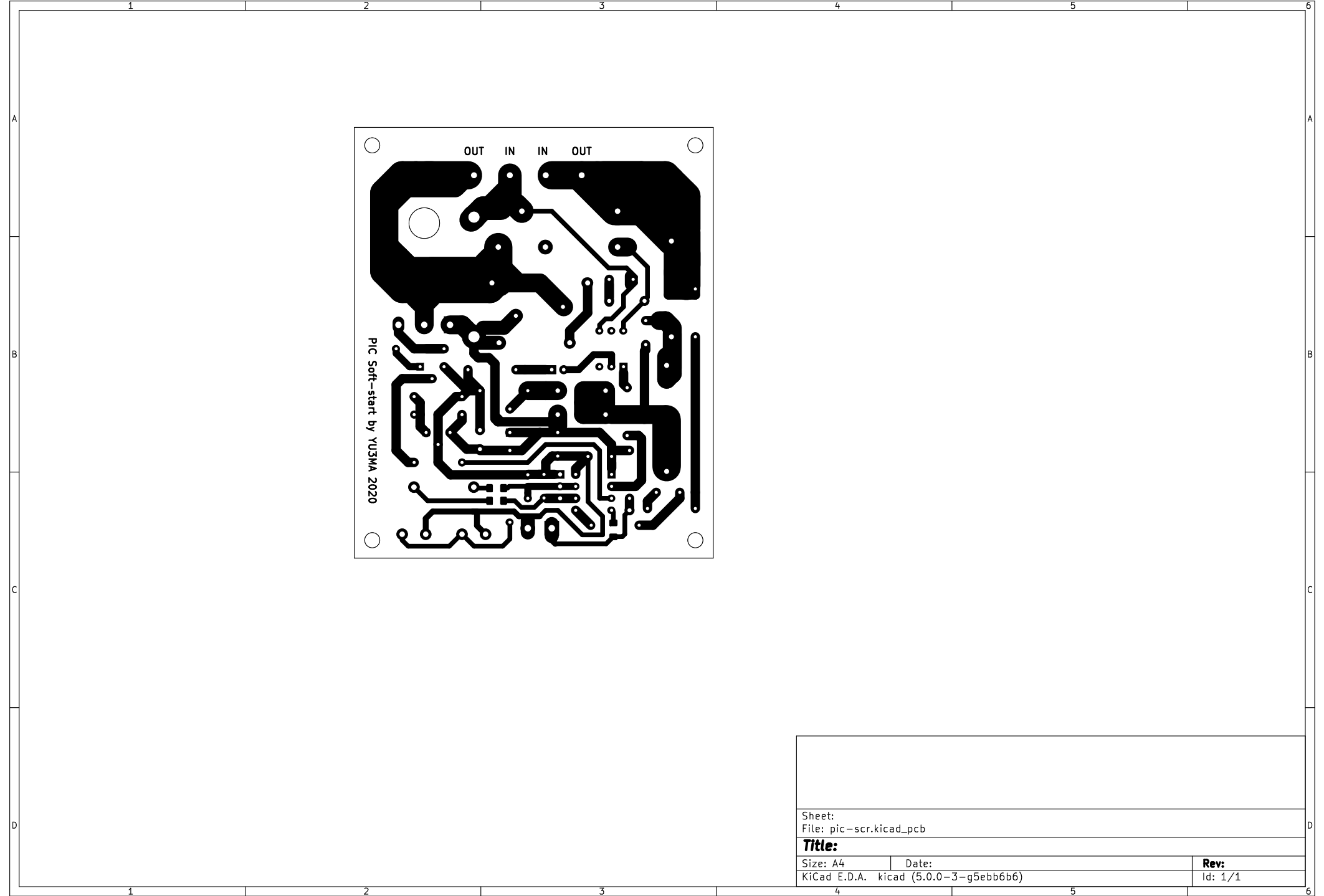


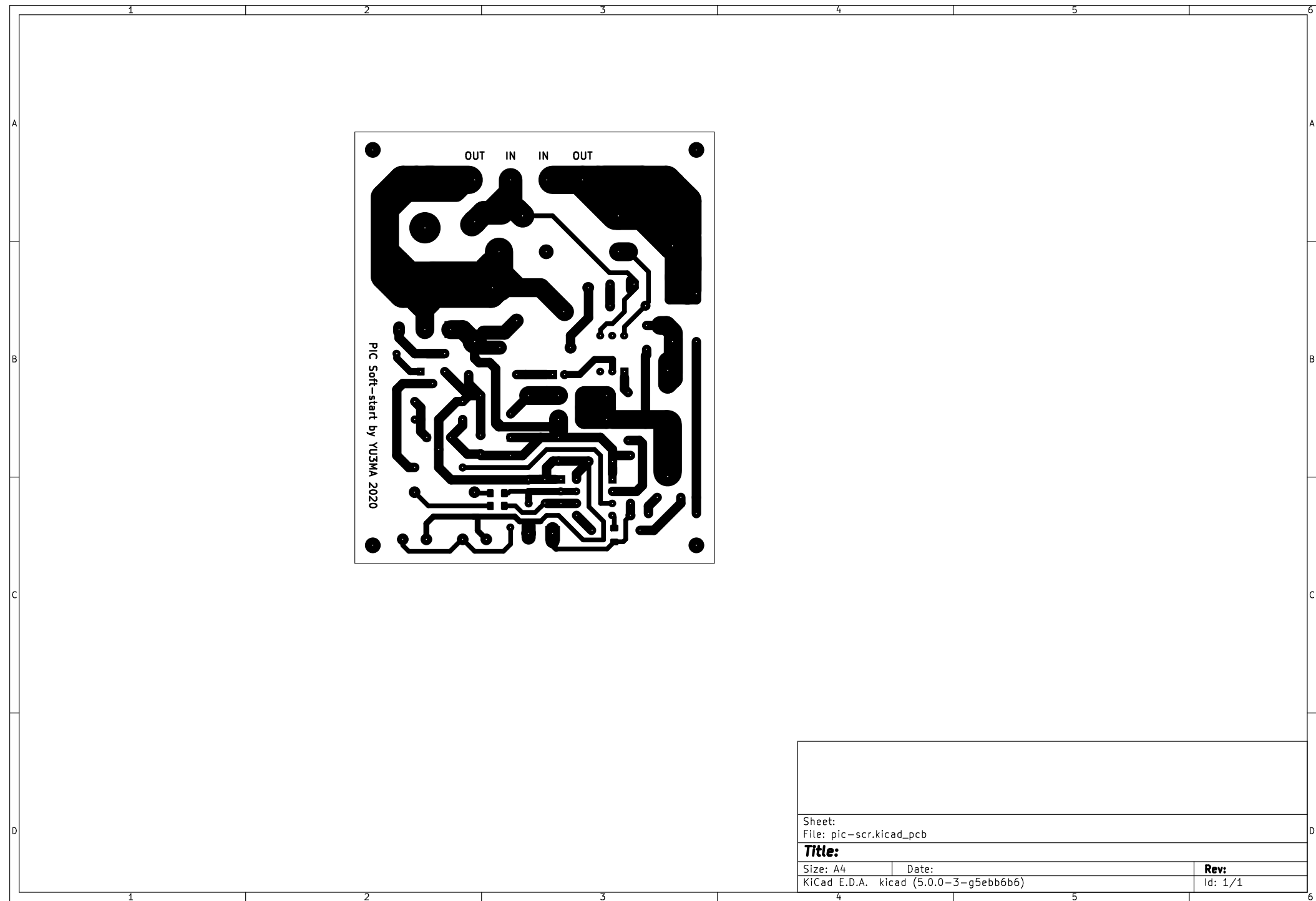


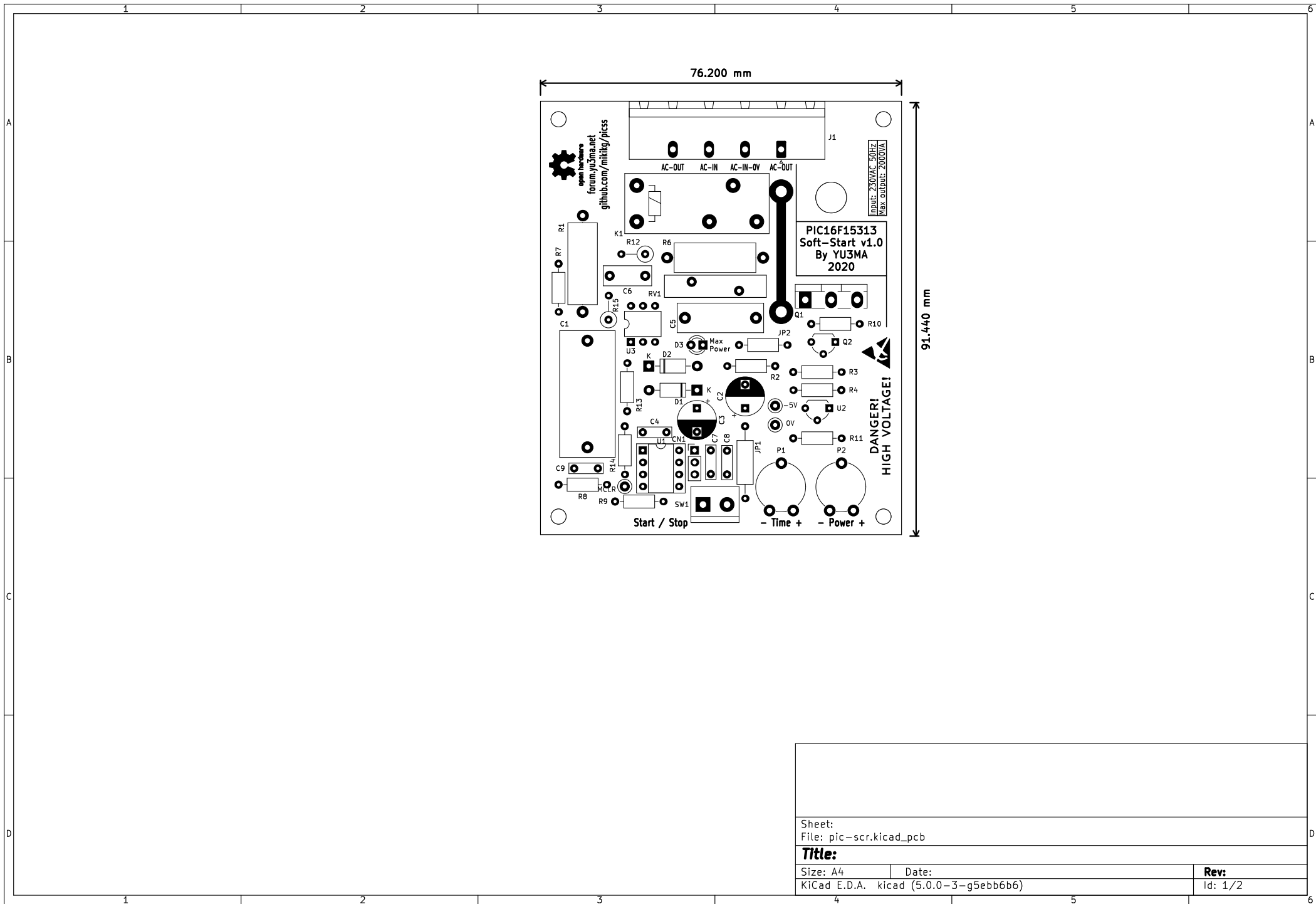
Sheet:		
File: pic-scr.kicad_pcb		
<b>Title:</b>		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.0.0-3-g5ebb6b6)		Id: 1/1



Sheet:		
File: pic-scr.kicad_pcb		
Title:		
Size: A4	Date:	Rev:
KiCad E.D.A. kicad (5.0.0-3-g5ebb6b6)		Id: 1/1

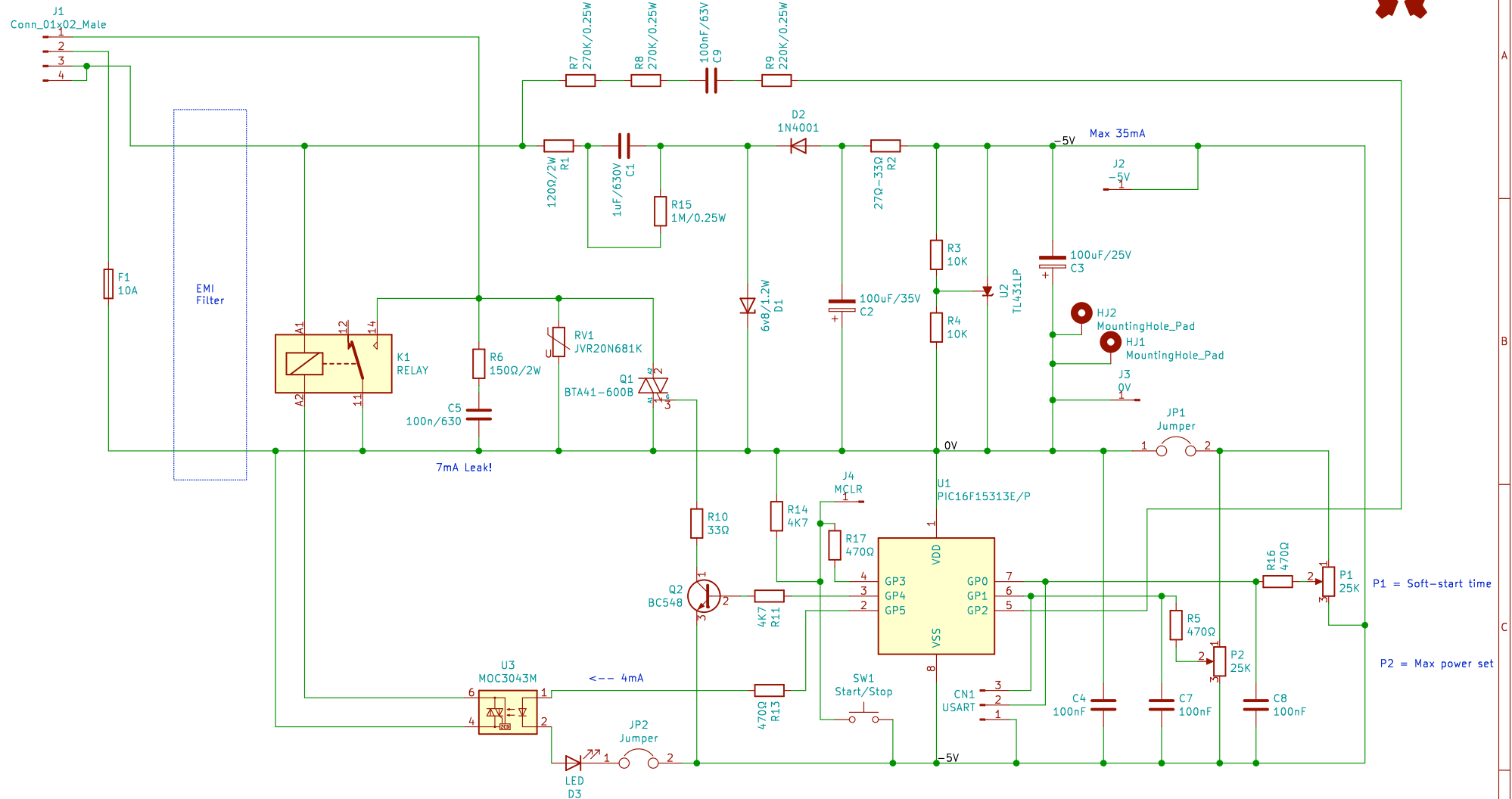








# Soft-start with PIC16F15313 by YU3MA



Soft-start with PIC16F15313  
YU3MA 2020  
forum.yu3ma.net

Sheet: /		D
File: pic-scr.sch		
<b>Title:</b> Soft-start with PIC16F15313		
Size: A4	Date: 1st August 2020.	<b>Rev:</b> 1
KiCad E.D.A. kicad (5.0.0-3-g5ebb6b6)		Id: 1/1