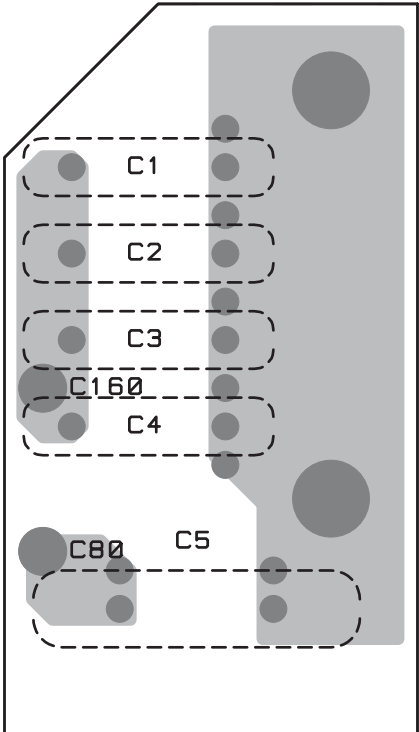
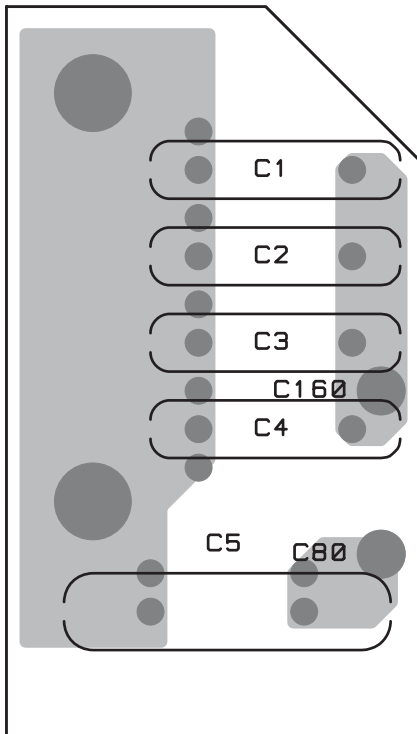


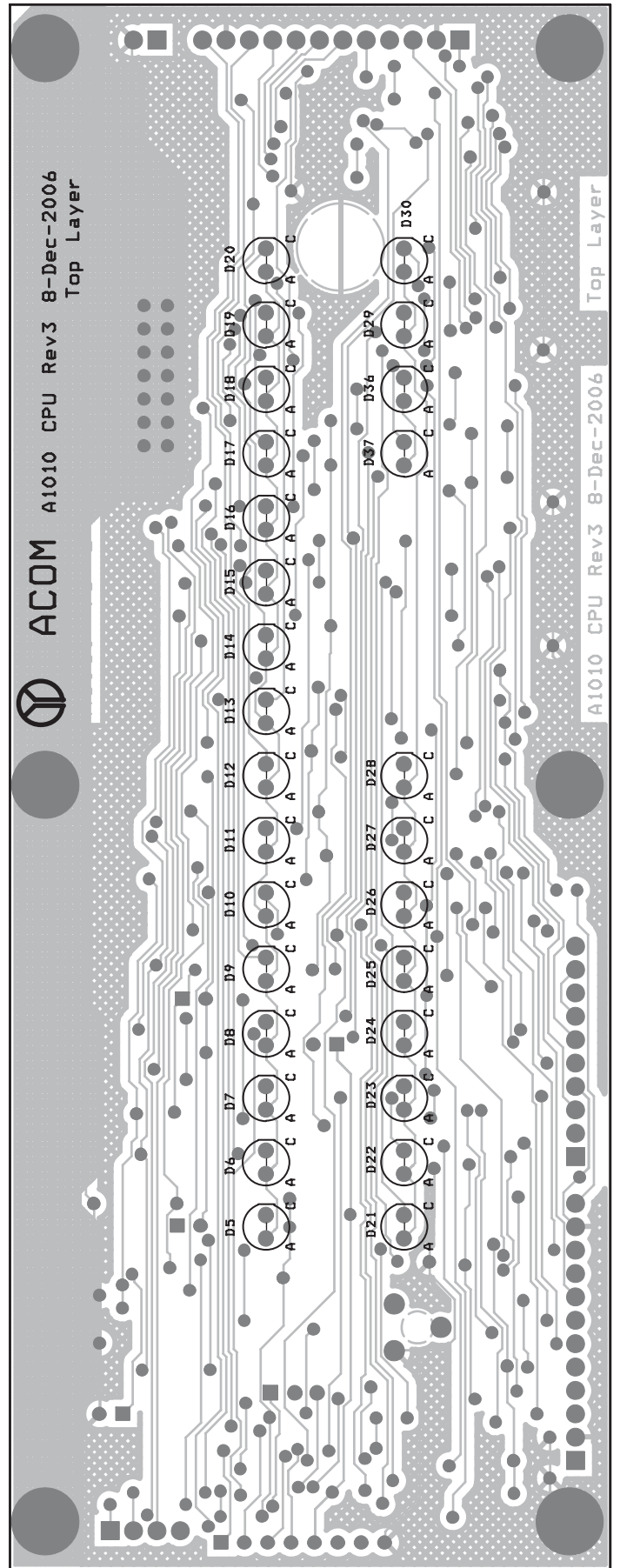
## Appendix B PCB Layouts

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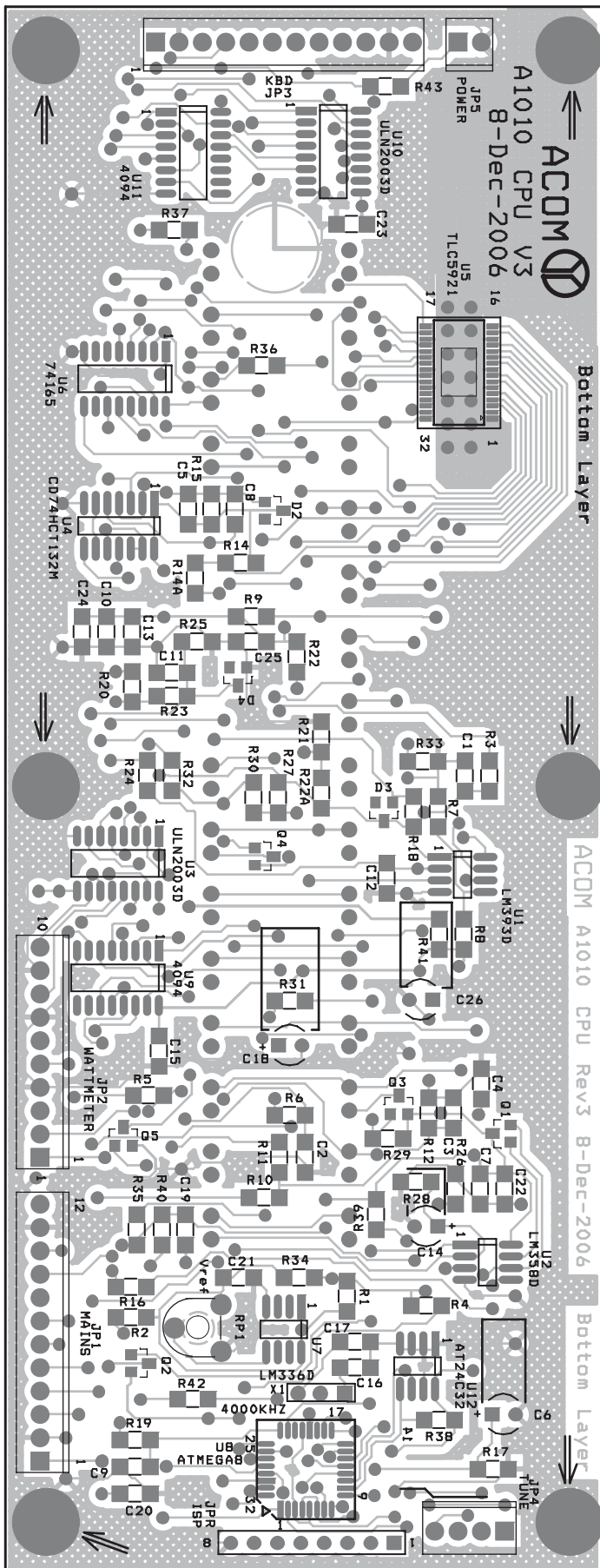


**PADDING CAPACITOR 160&80m  
Component side**

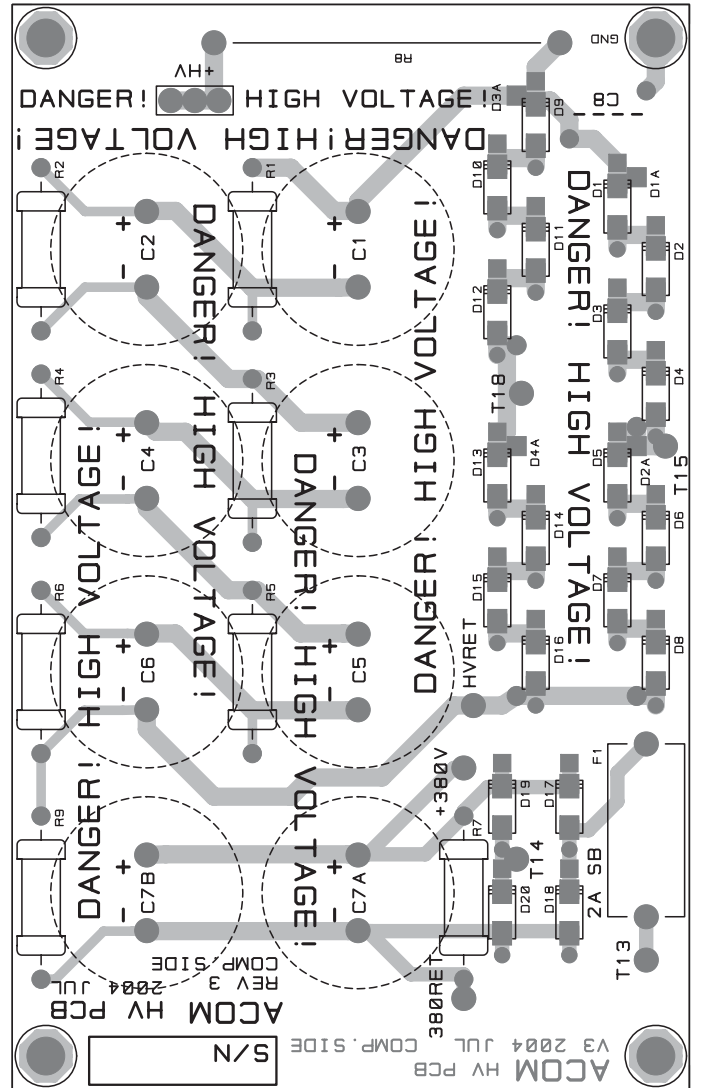




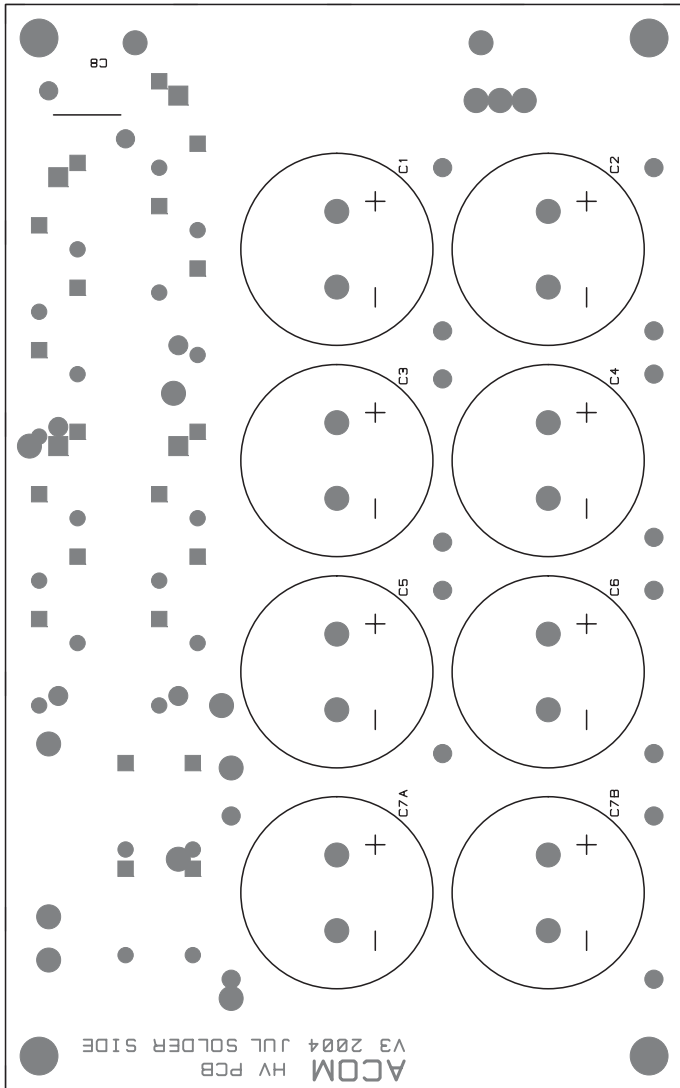
**CENTRAL PROCESSOR UNIT**  
Component side

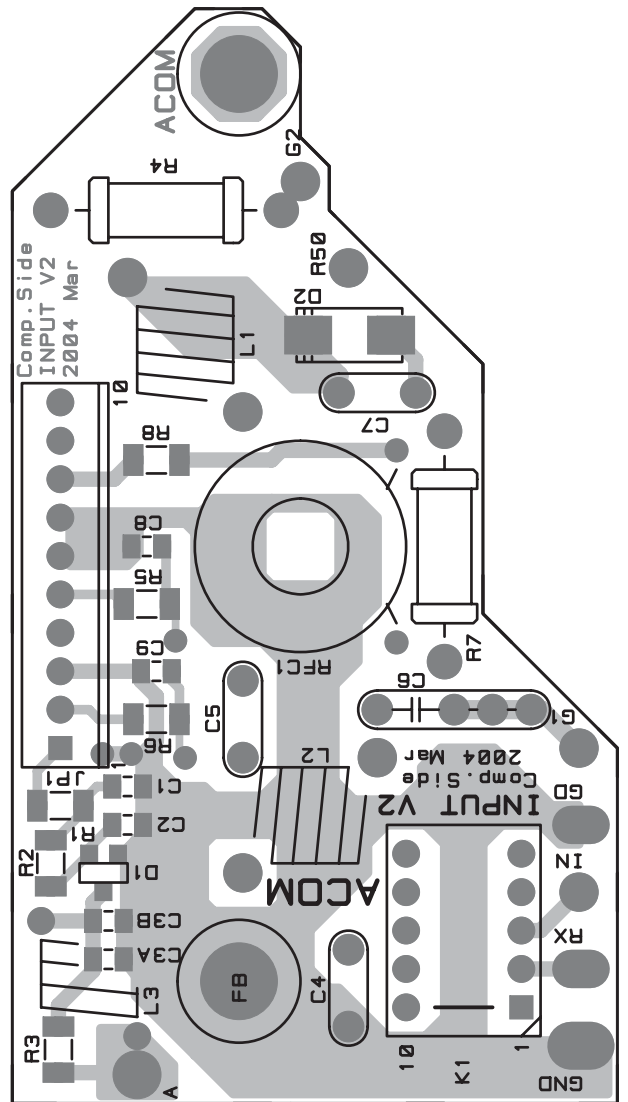


CENTRAL PROCESSOR UNIT  
Solder side



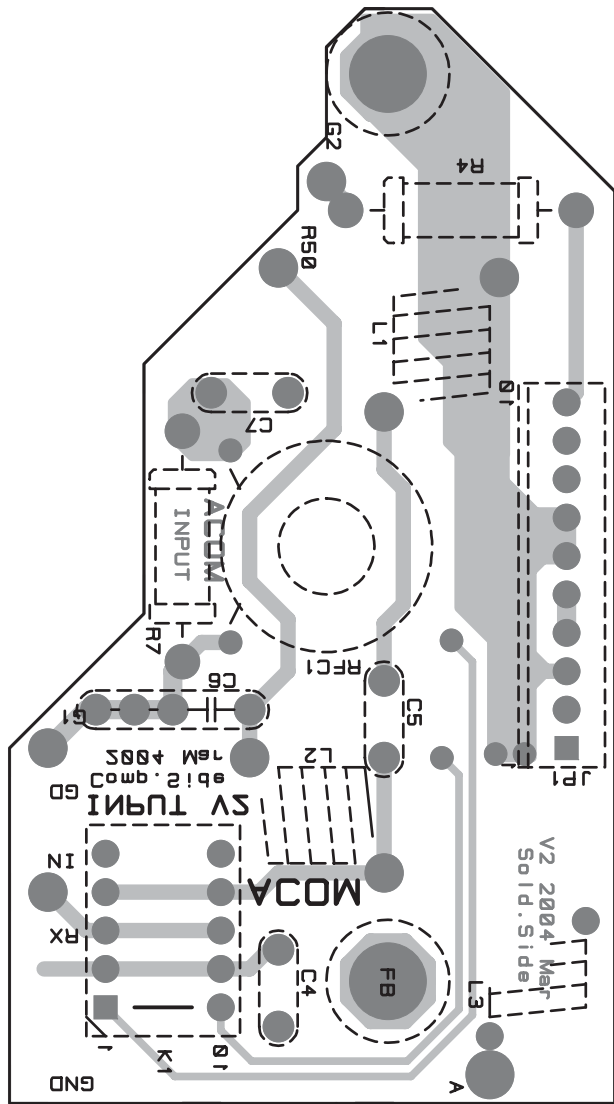
**HV POWER SUPPLY**  
**Component side**



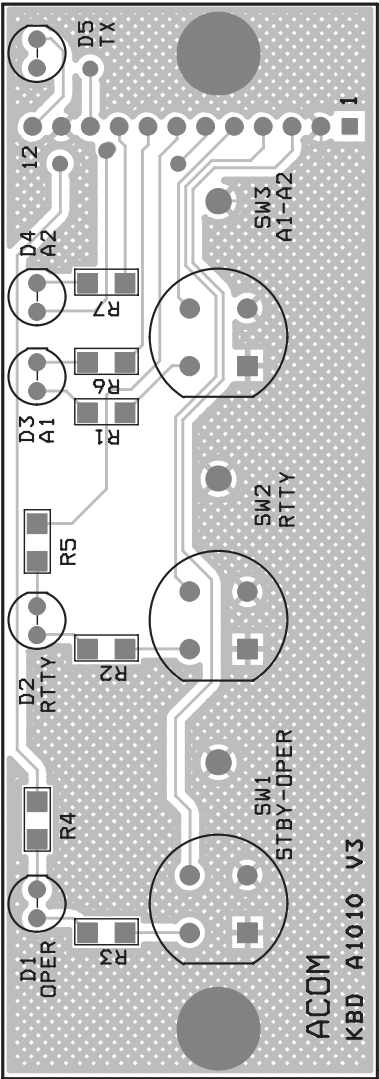


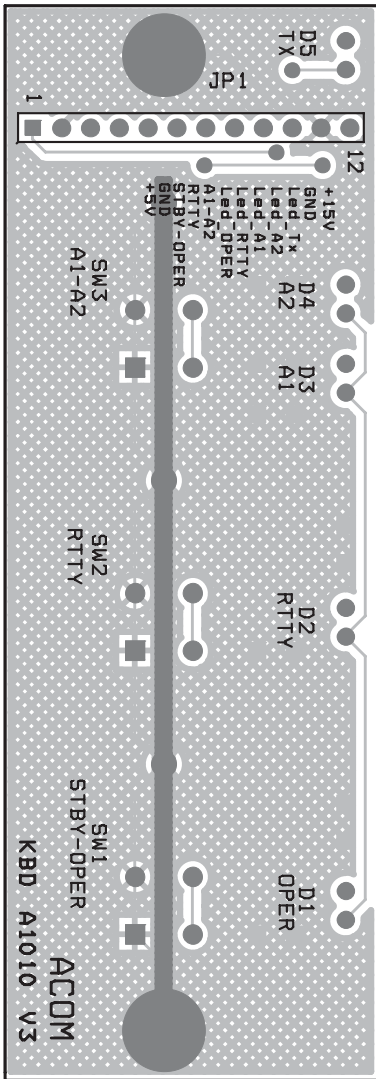
**INPUT BOARD**  
Component side

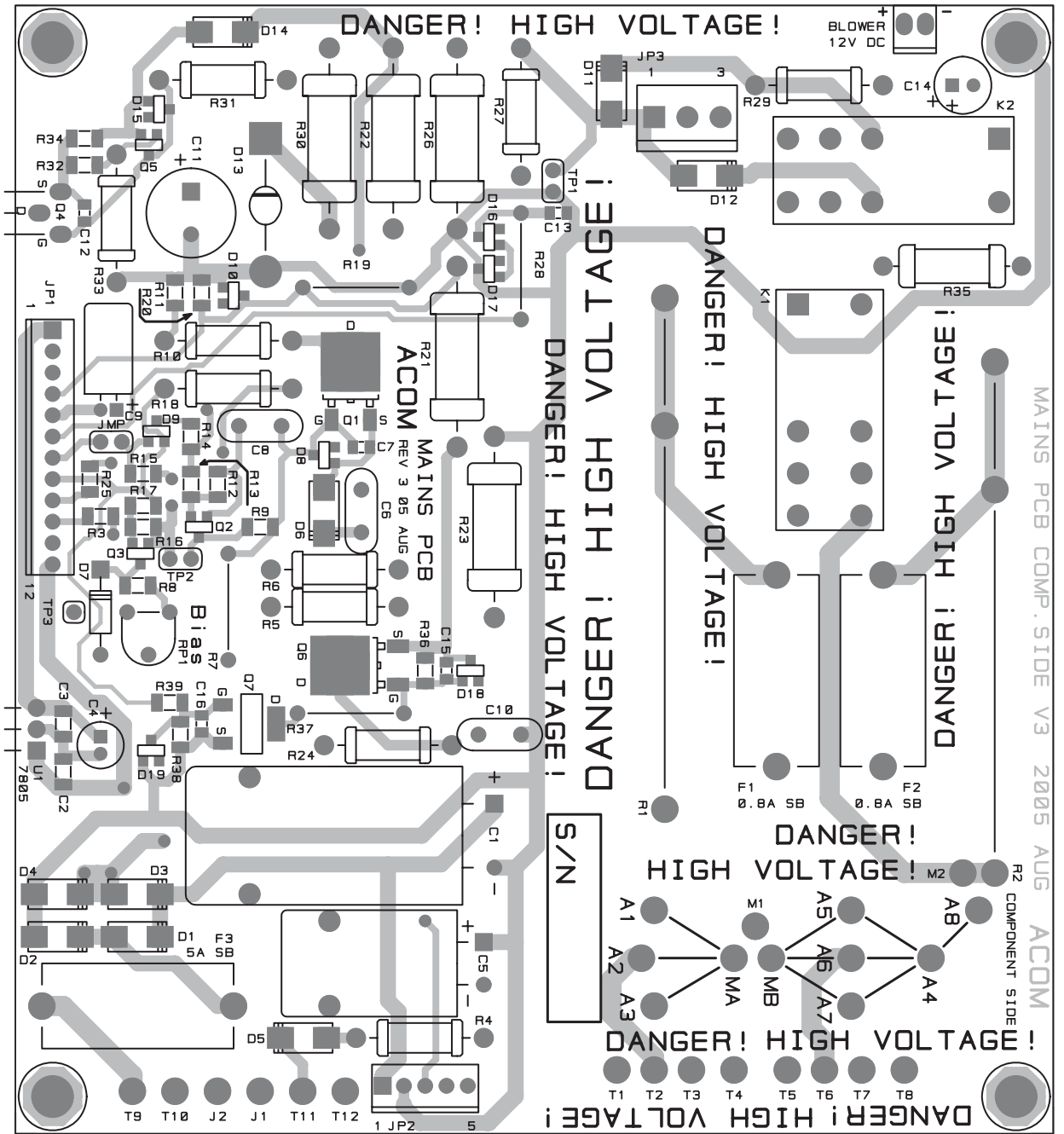




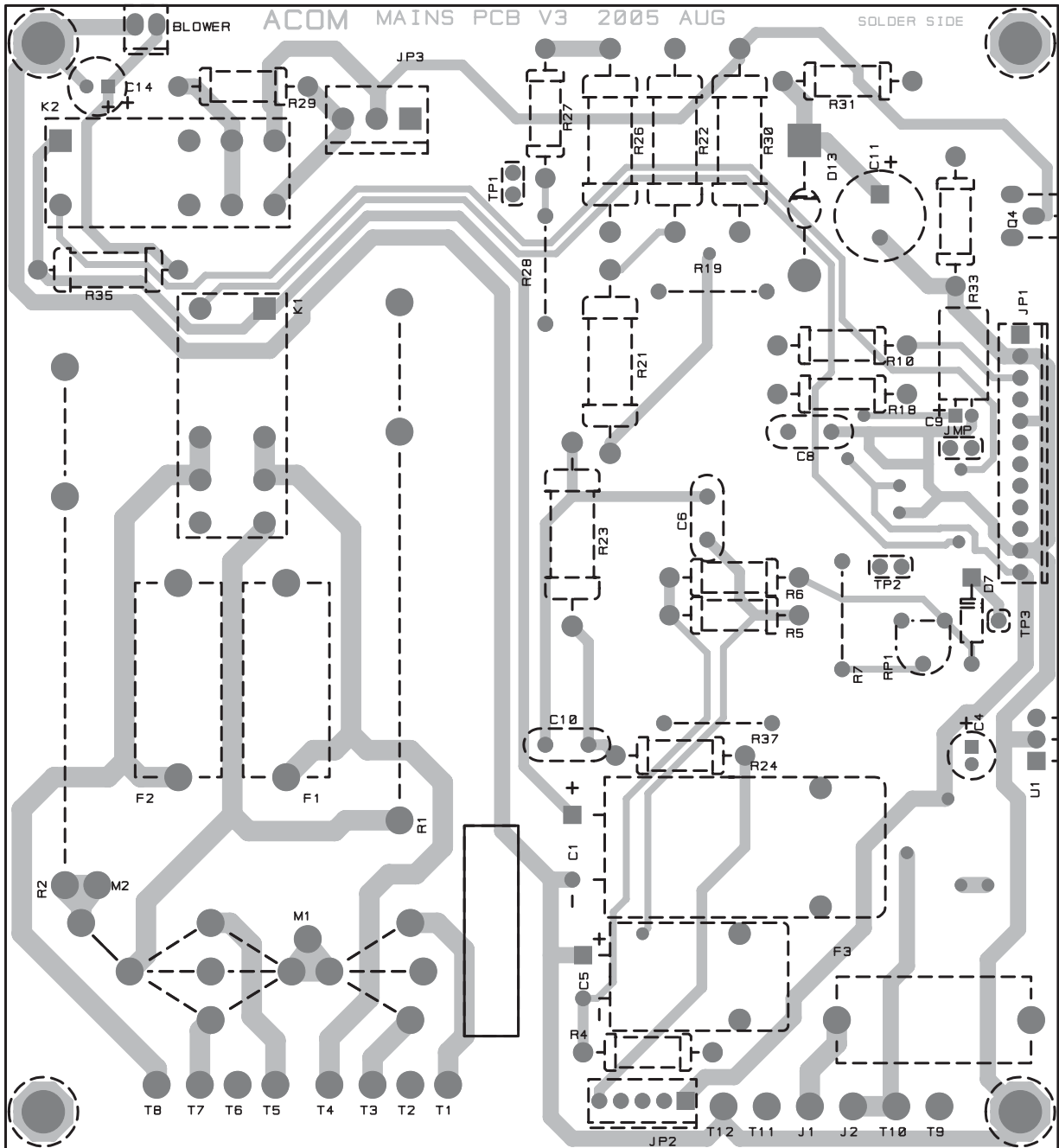
**INPUT BOARD**  
**Solder side**



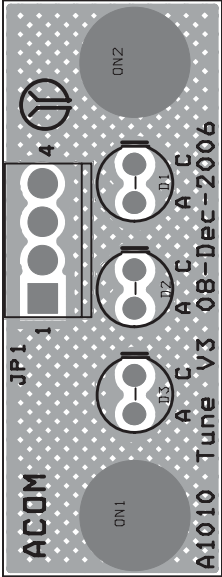


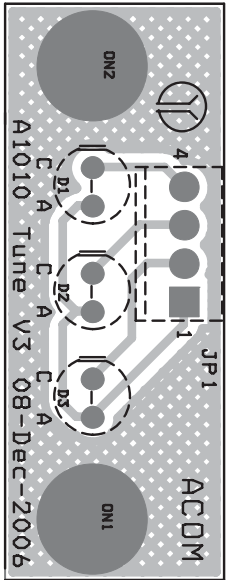


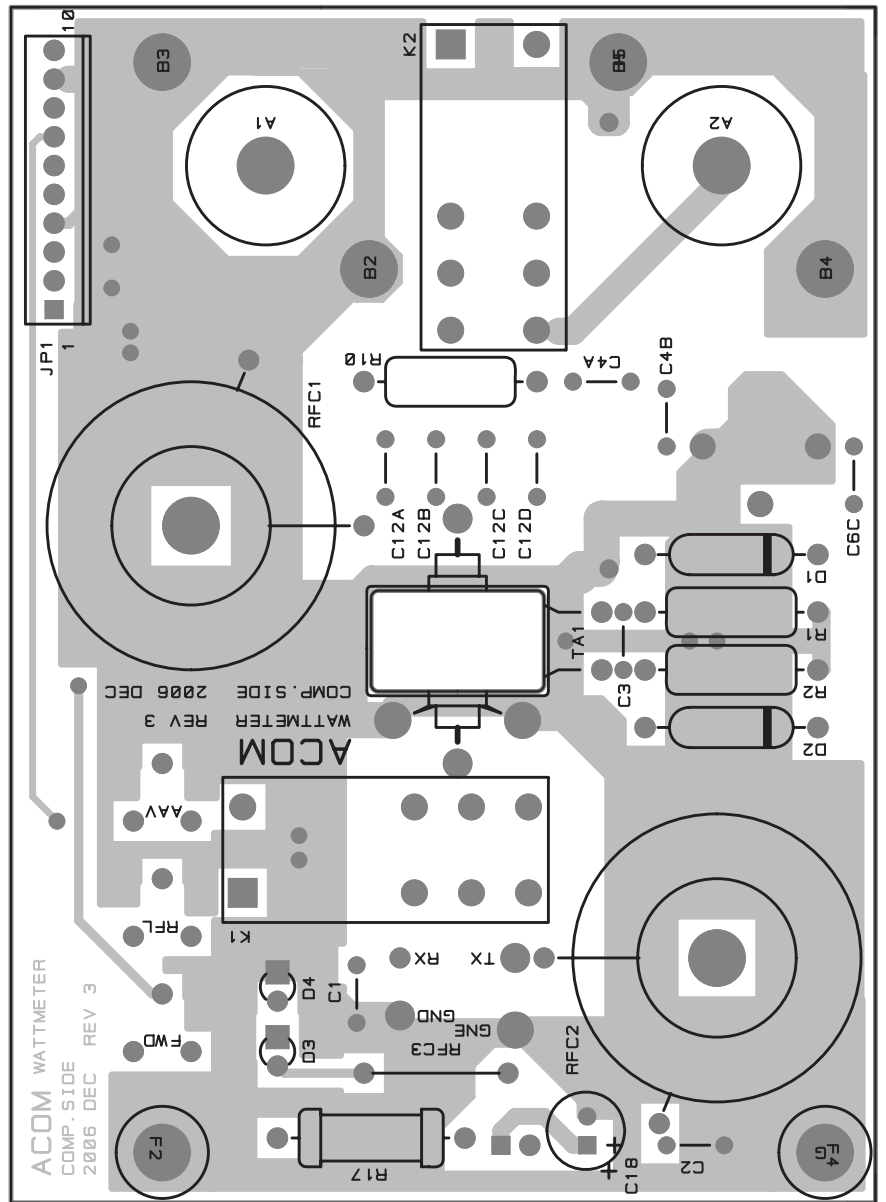
**MAINS&LV POWER SUPPLY**  
**Component side**



**MAINS&LV POWER SUPPLY**  
**Solder side**

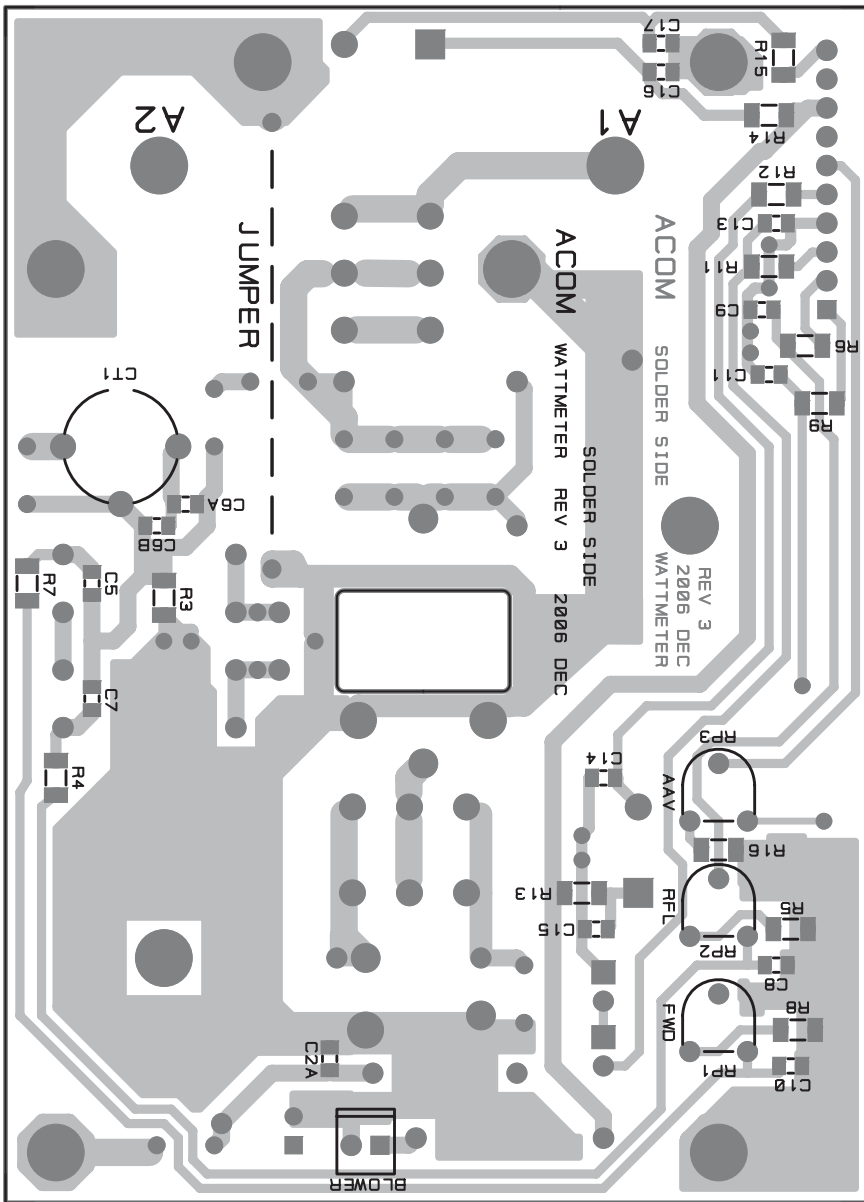






**WATTMETER**  
Component side





**WATTMETER**  
Solder side