

17IPS17

Power Board Presentation



Presenter: Deniz BUDAKÇI

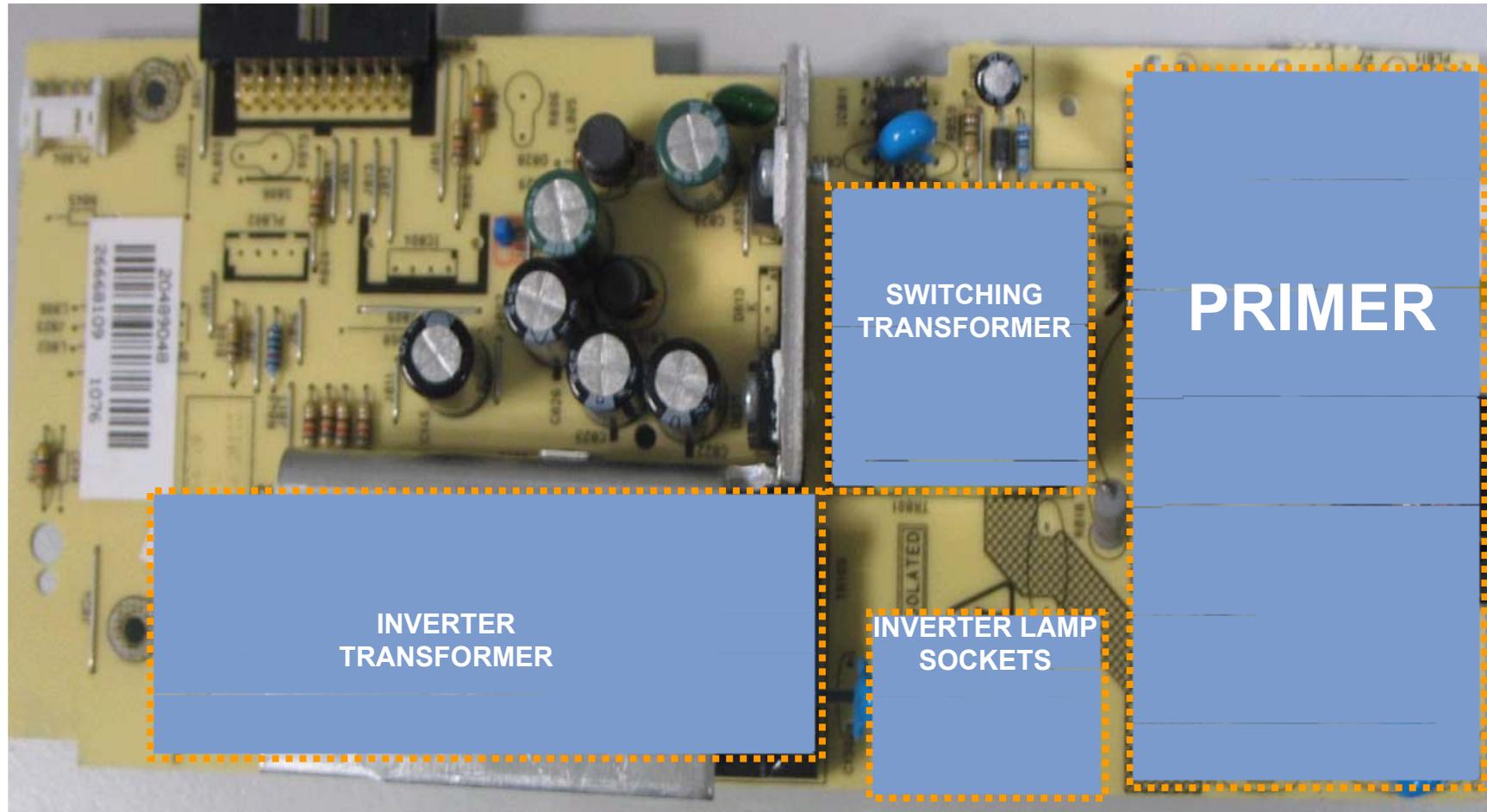
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17IPS17 Power Board General Features

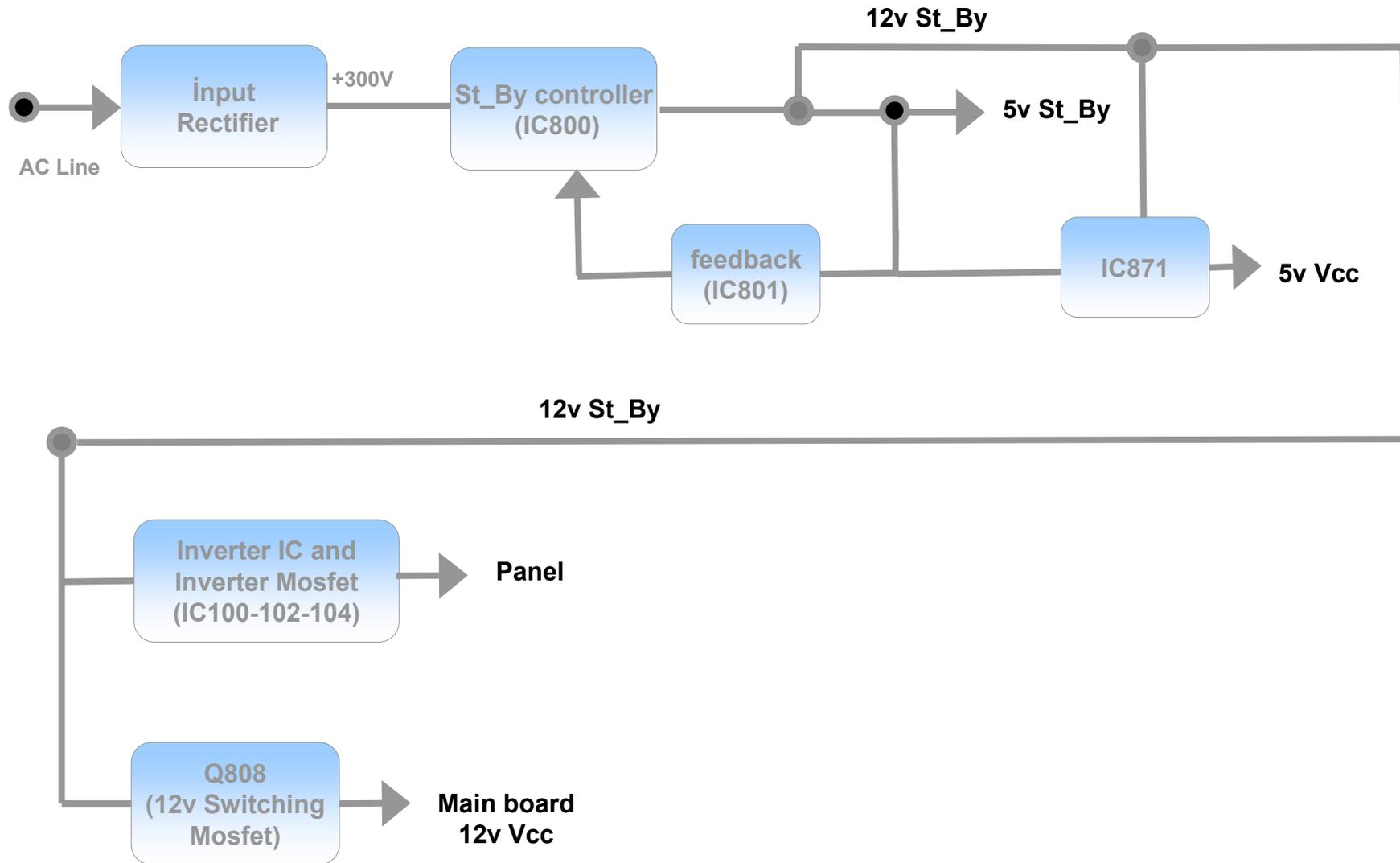
- Supported Size : 19" –22 " CCFL
- Output Voltages : 12v Vcc;5v Vcc;5v St_by
- Supported Chassis : 17MB45 and 17MB60
- Input Voltage :170-270V AC and optional 90/270V AC



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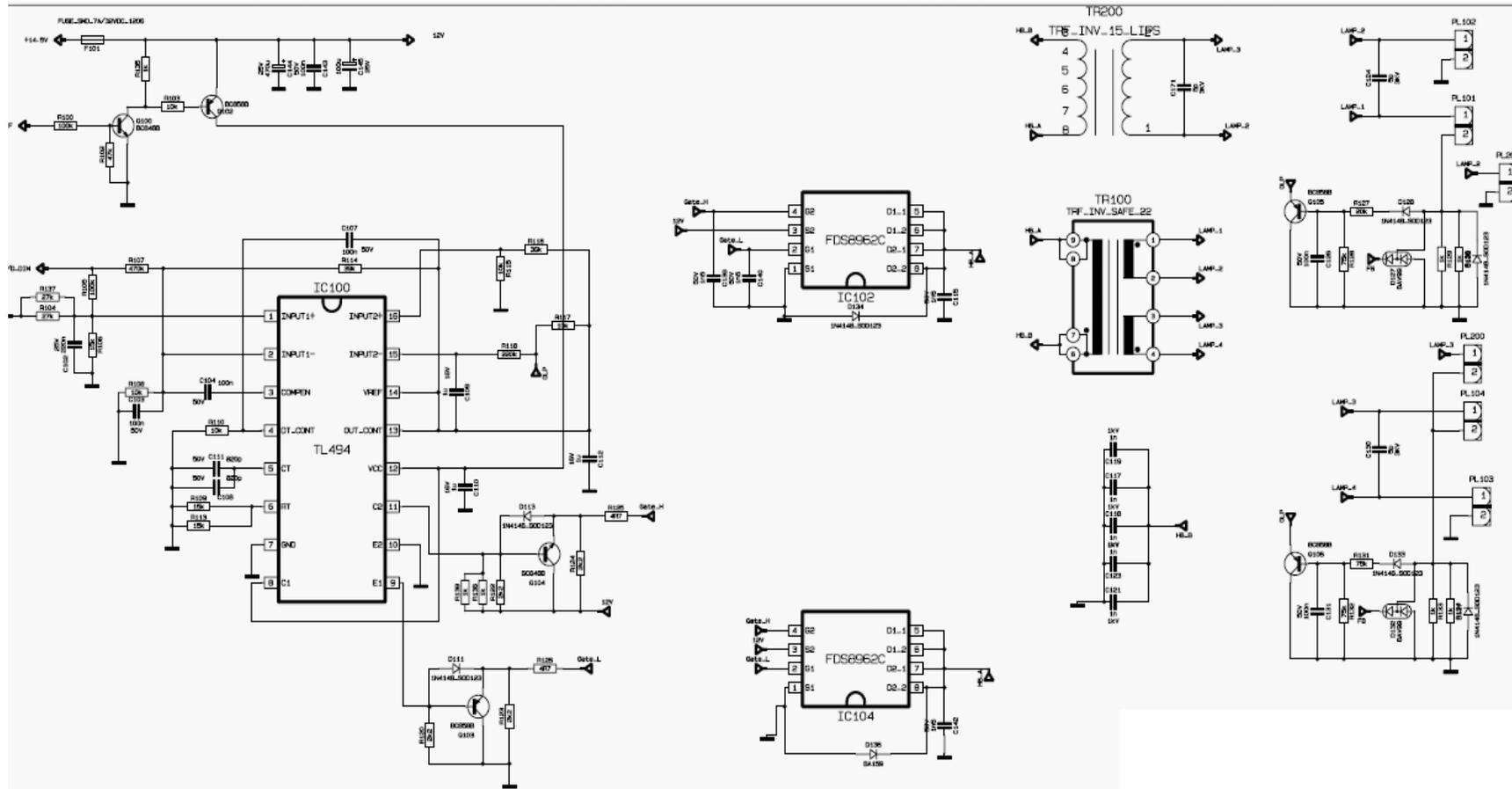


BLOCK DIAGRAM



" 17IPS17 "

Inverter Circuit



Problem Solving

- PSU is Not Working:
Q : 5v st_by and 12v st_by OK?
A: Check IC800
Q: 12v VCC OK?
A: Check Q808
Q: Main Board is working but No picture
A: Check IC100 and IC102,IC104