

US Tech Test Report:
FCC ID:
Test Report Number:
Issue Date:
Customer:
Model:

FCC Part 18 Subpart C
APYDMR0183
24-0408
February 10, 2025
Sharp Corporation
SWA3099MS

Internal Photos:

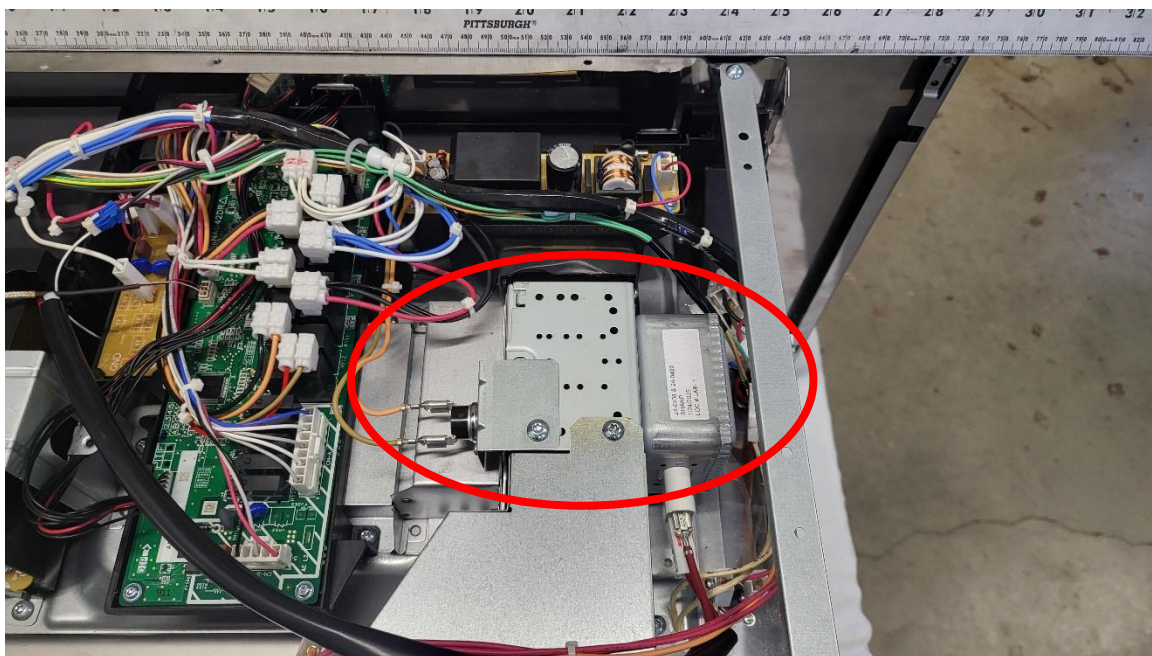


Figure 1. Magnetron in EUT

Top panel removed. Magnetron location identified above.

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Figure 2. Close-up of Magnetron Label in situ

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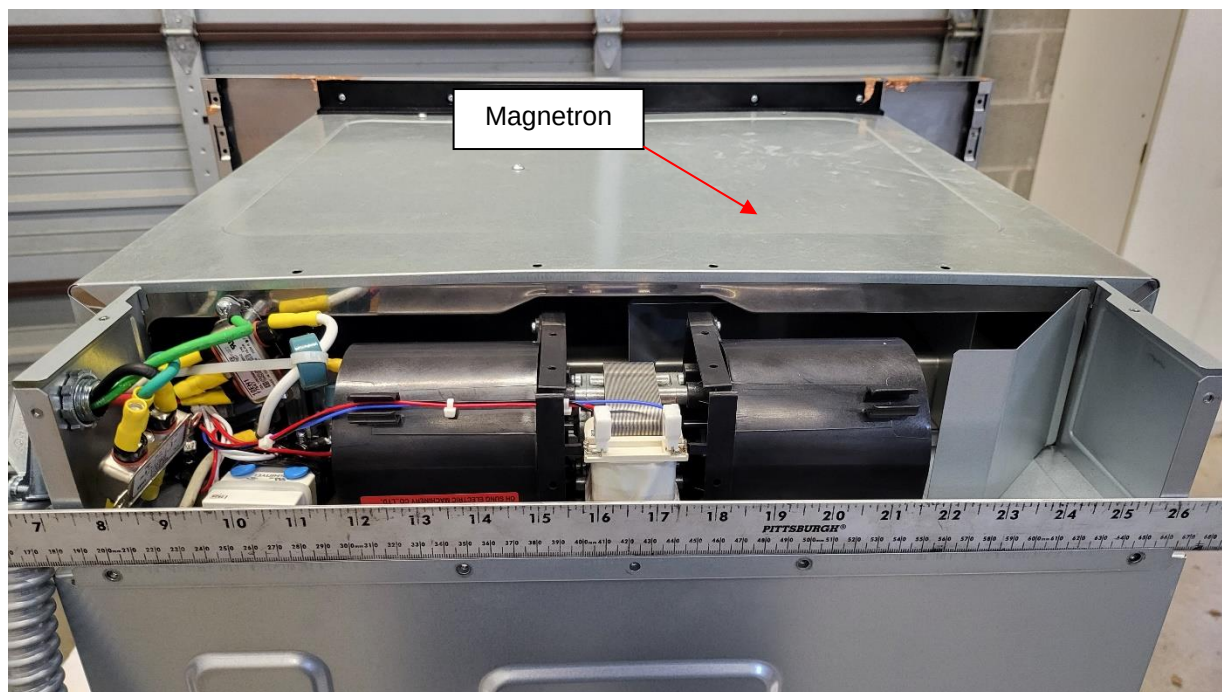


Figure 3. Top and Rear View

The electrical cover is removed to expose the internal wiring and motors. The area where the magnetron resides is identified above.

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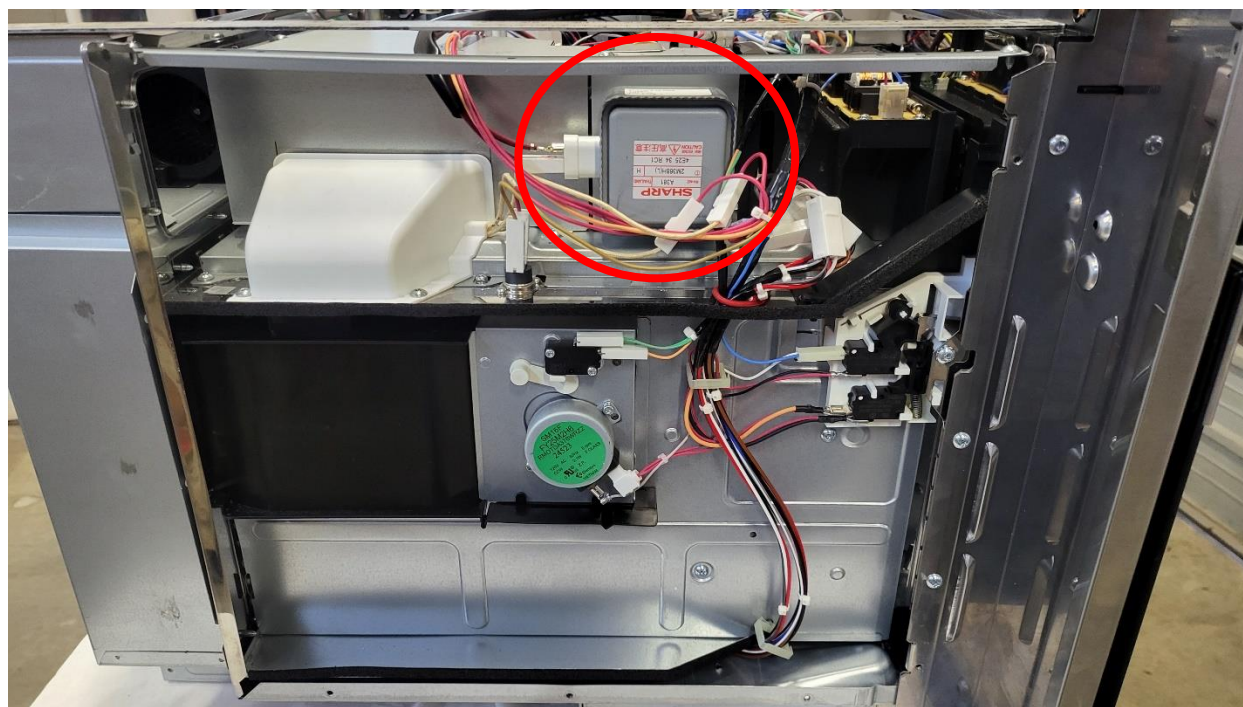


Figure 4. Left Side

Cover panel removed. Magnetron location identified above.

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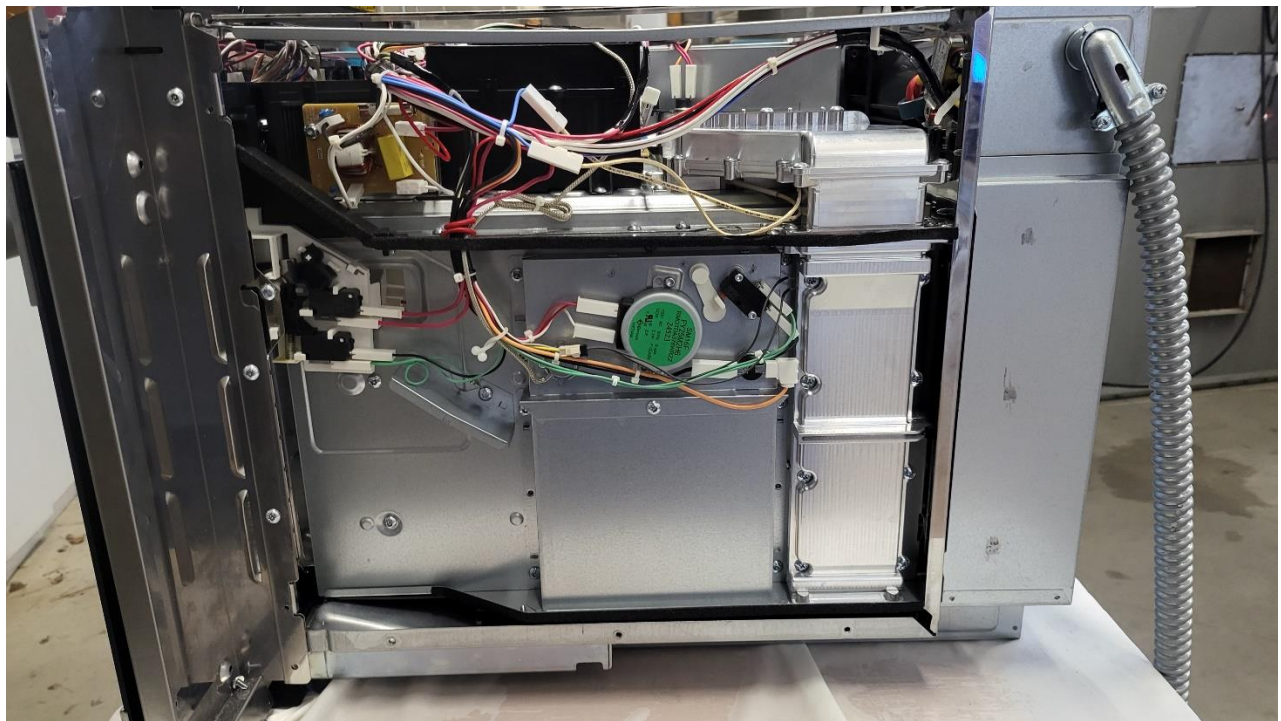


Figure 5. Right Side

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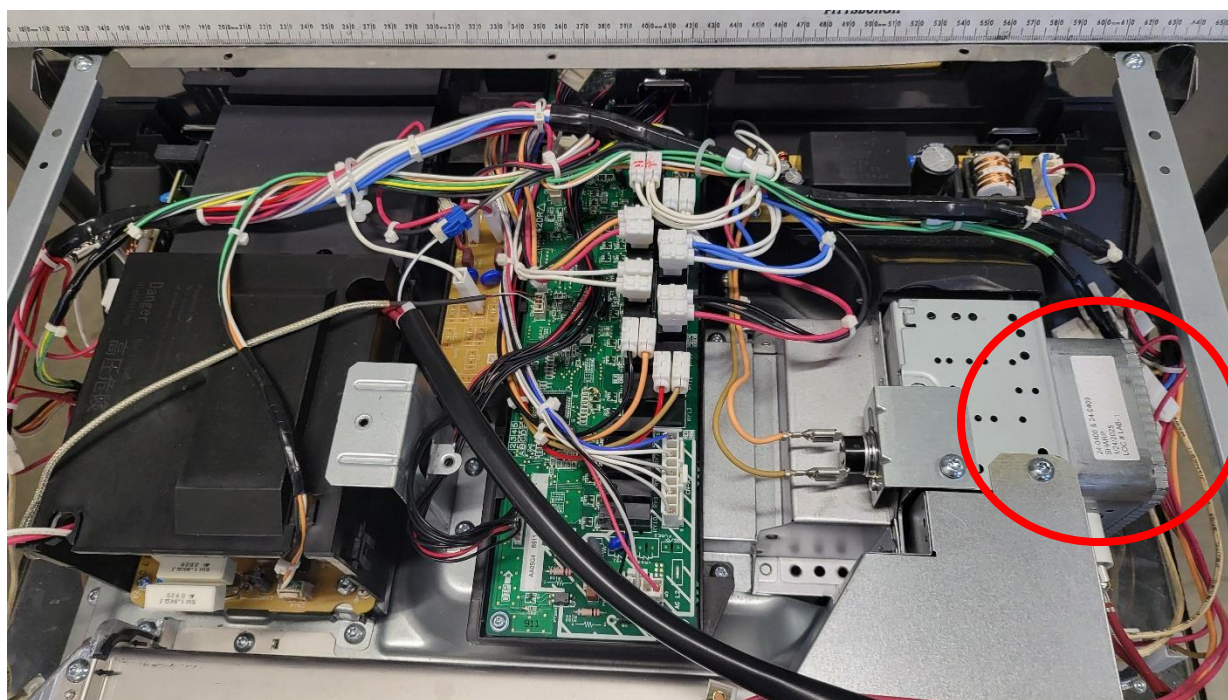


Figure 6. Top Side

Top panel removed. Magnetron location identified above.

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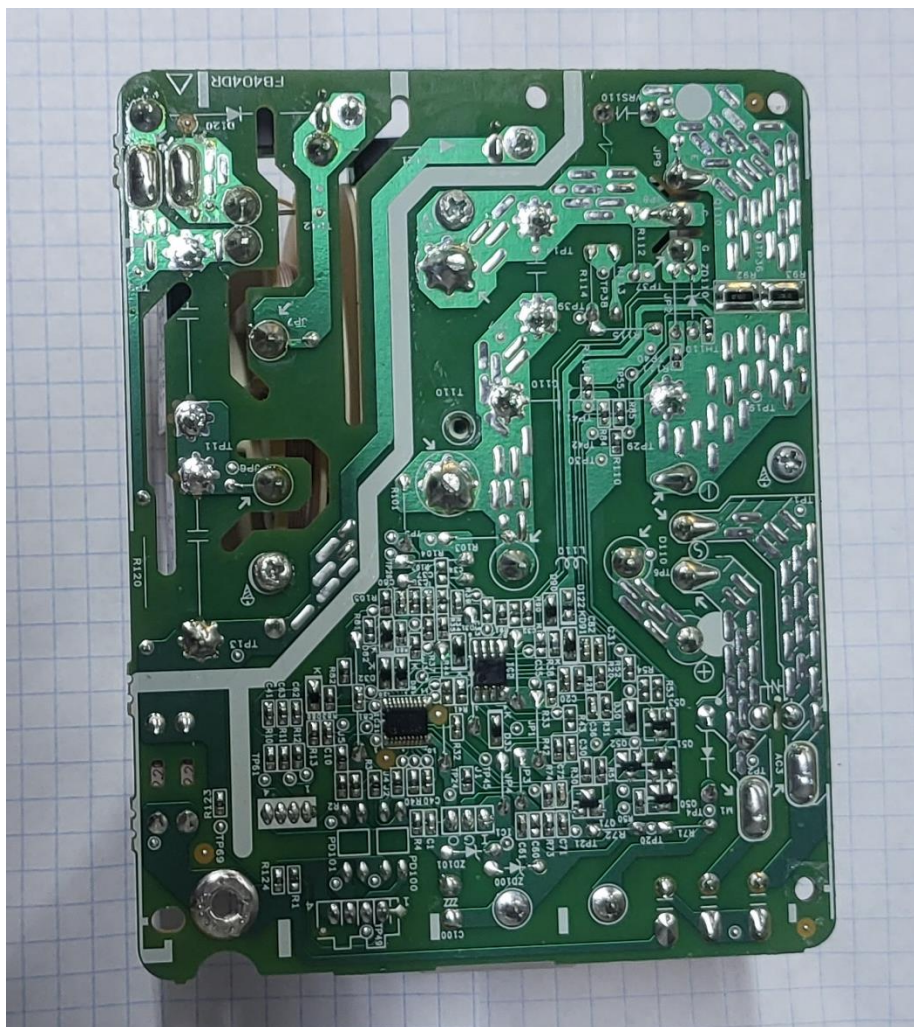


Figure 8. Inverter Bottom Side

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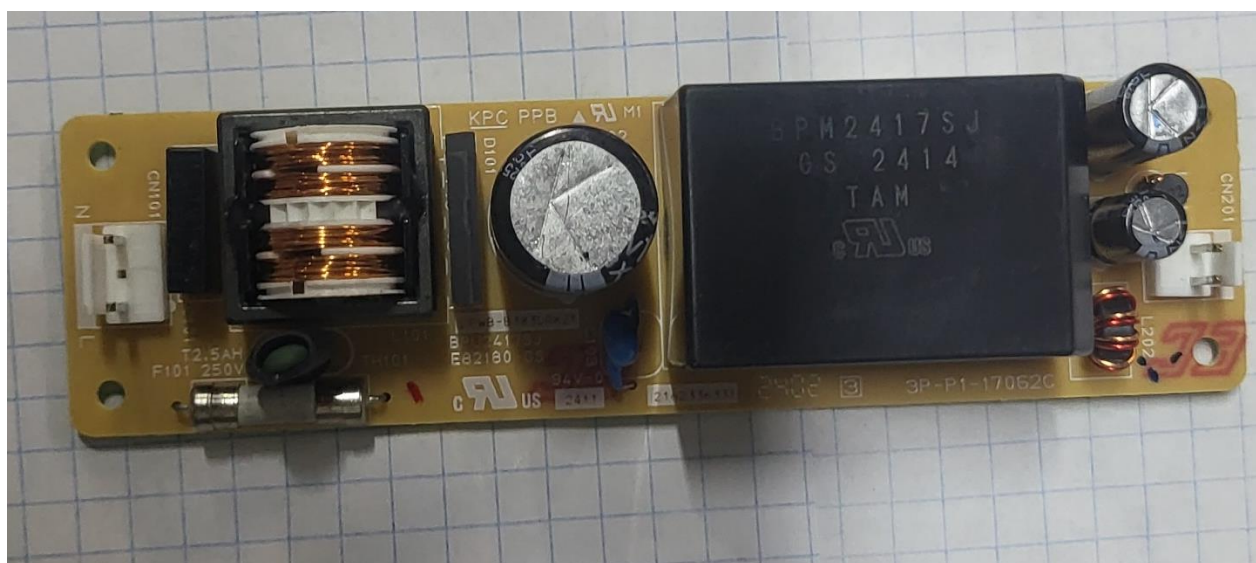


Figure 9. Auxiliary Power Supply Top Side

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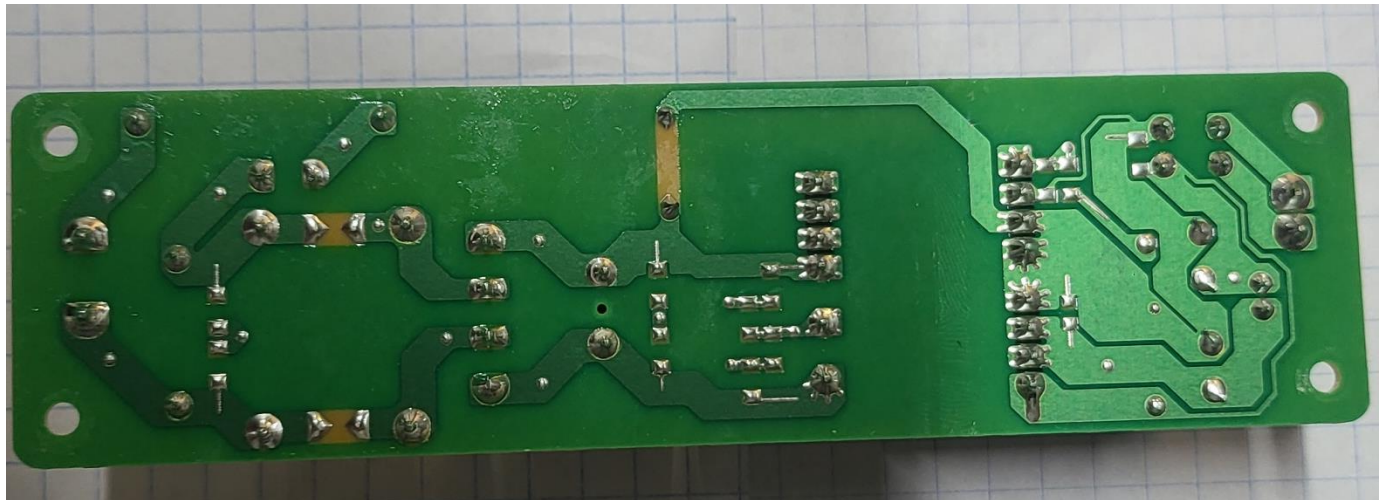


Figure 10. Auxiliary Power Supply Bottom Side

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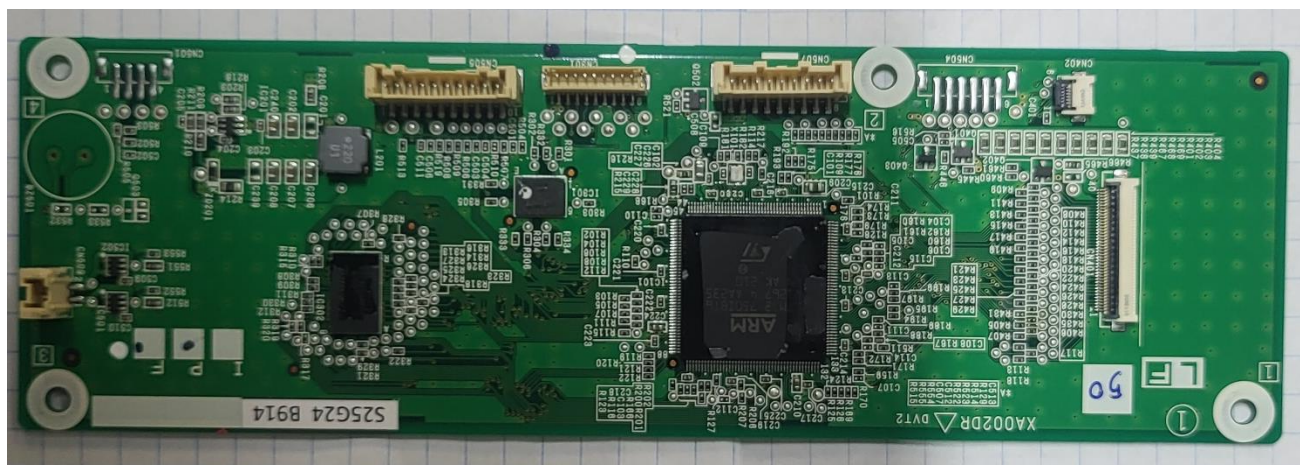


Figure 11. Main Board Top Side

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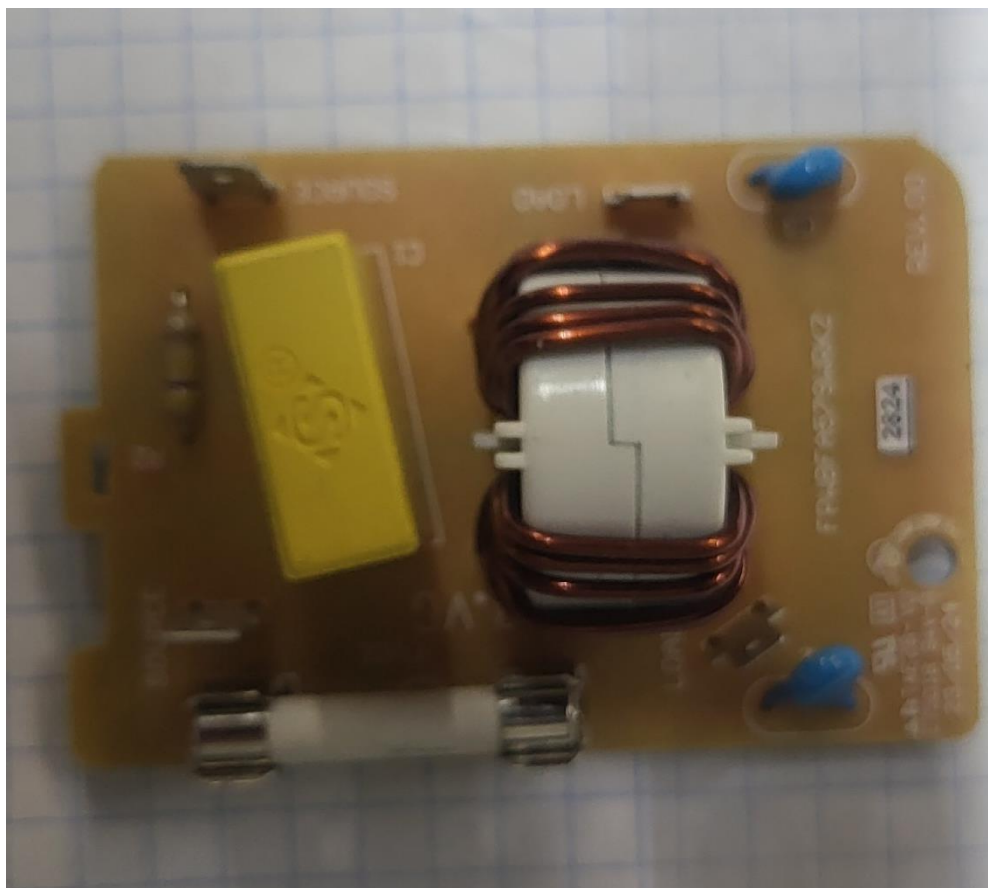


Figure 13. 120V Power Input Filter Top Side

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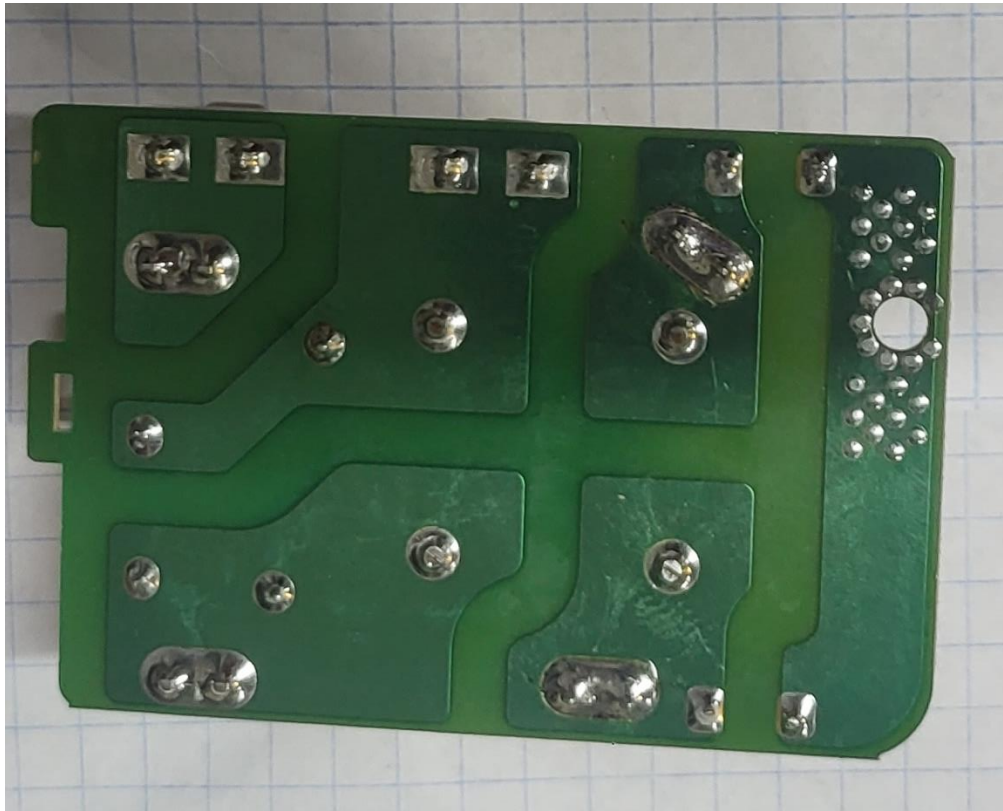


Figure 14. 120V Power Input Filter Bottom Side

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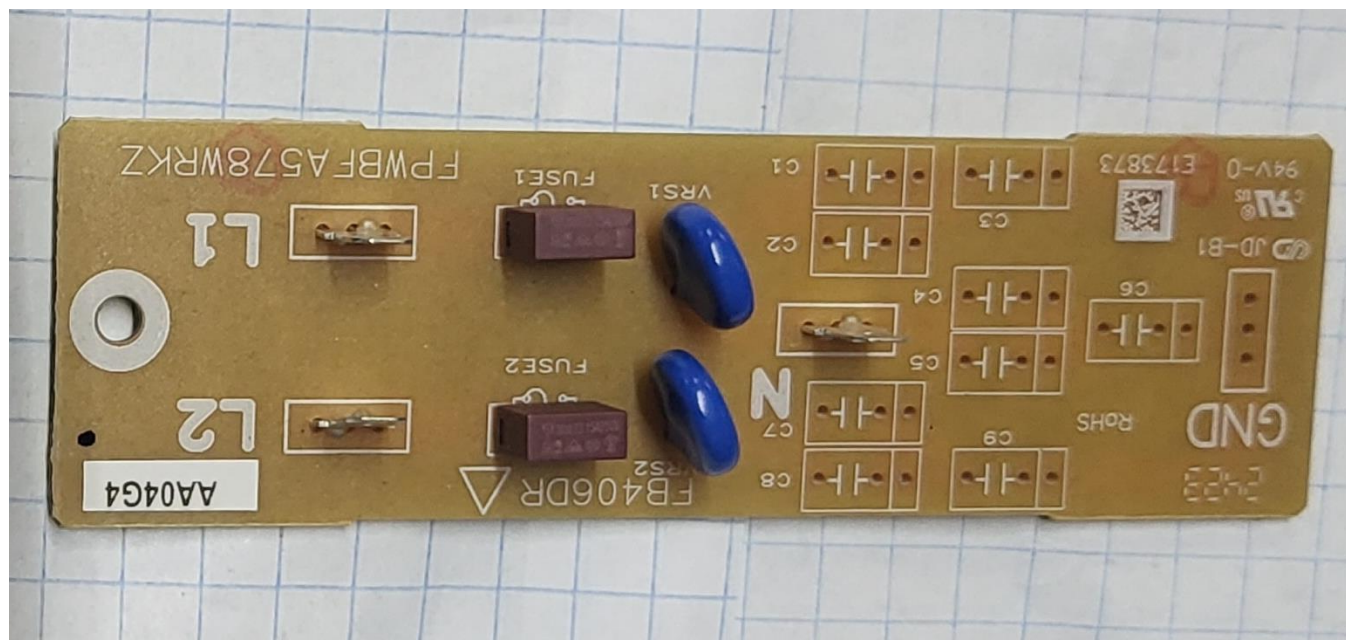


Figure 15. 240V Power Line Filter Top Side

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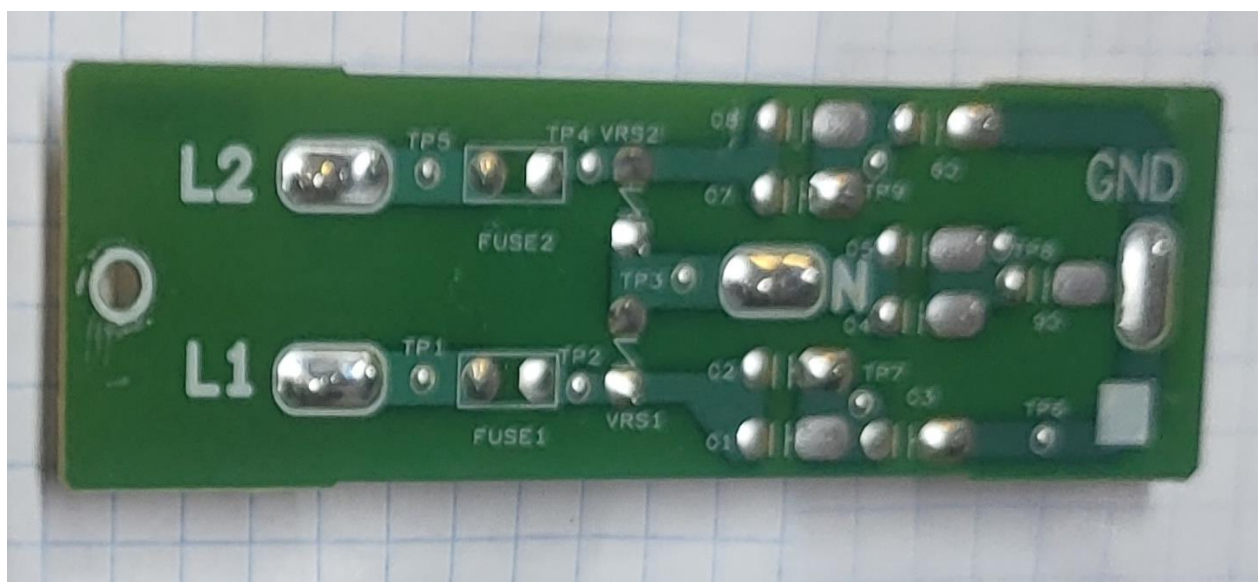


Figure 16. 240V Power Input Filter Bottom Top Side

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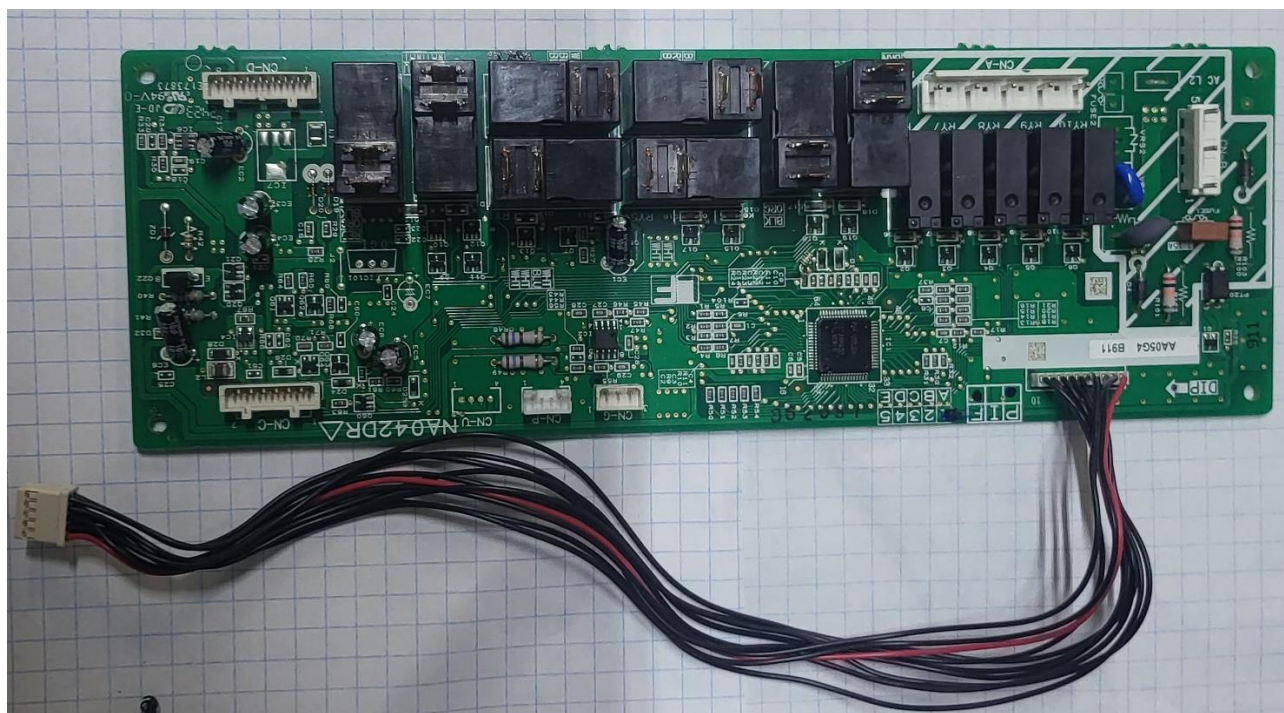


Figure 17. Power Control Board Top Side

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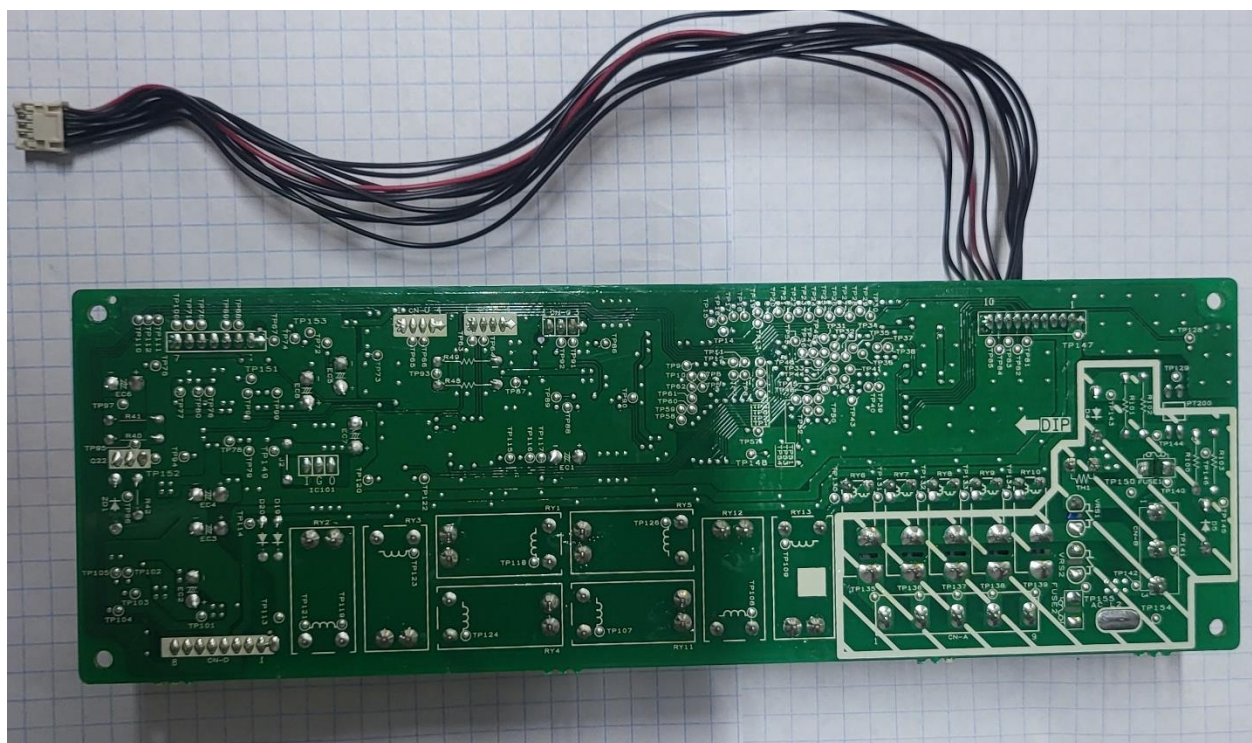


Figure 18. Power Control Board Bottom Side