

# **McIntosh Amp: MC2500 Problem**

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## **Problem:**

60Hz on the outputs

## **Solution:**

The issue was very low level 60Hz.

What I found was that the routing of the (smaller) fan thermostats wires were too close to the input board. Moving the wiring away from the board removed 95% of the 60Hz.

The remainder of the 60Hz was removed by moving the (larger) overheat thermostat to the next heatsink which moved the main power another 2 inches away from the input board. I highly recommend using heat shrink tubing over the faston connectors. Now there is no 60Hz at all at the outputs.

## **Hint:**

On a 50Hz tension net, the problem is also 50Hz