

## Monitor II: Wavy display and voltage regulation

This article last reviewed: 7 June 1985

When a Monitor II starts to exhibit a wavy display, it may be attributed to overheating of the voltage regulator, IC601, mounted on the heat sink near the power transformer. If a voltage check shows the voltage regulator to be good, it may only fail while hot. Apple's Quality Assurance reports have indicated that this failure is directly related to the mounting screw that secures the voltage regulator to the heat sink. If the screw is loose, there is inadequate heat transfer between the heat sink and the voltage regulator and it fails prematurely.

When servicing the Monitor II, insure that the IC601 mounting screw is secured.

If you replace the IC601, be sure to use thermal compound or an insulator pad (P/N 725-0006) between the IC601 and the heat sink. Copyright 1988 Apple Computer, Inc.

Keywords: <None>

\_\_\_\_\_\_

This information is from the Apple Technical Information Library.

19960215 11:05:19.00

Tech Info Library Article Number: 983