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Apple IIGS: Error 0C Indicates Sound Chip Problem

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TOPIC ---

My Apple IIGS (rev. 03 ROM) gives a self test error code of 0C000004,
though everything seems to be working fine. What does this code mean?

DISCUSSION --

Apple IIGS Tech Note #95 explains the diagnostics test:

```
AA = 0C
DD = 01:  RAM data error
     02:  RAM address error
     03:  Data register failed
     04:  Control register failed
     05:  Oscillator interrupt timeout
```

In your case, the problem is a control register failure, specifically a bad
sound chip. Since the sound chip is not socketed, you will have to replace
the logic board of the Apple IIGS.

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