

10-28-2004

ASSIGNMENT



SHEET

102870033

17548 U.S. PTO  
10/969103  
101904

Commissioner of Patents:

Please record the attached document.

1. Name of conveying party:

- a) **Skip T. Orvis**
- b) **Daniel B. Freeman**

2. Name and address of receiving party:

- a) Name: **Apple Computer, Inc.**
- Address: **1 Infinite Loop  
Cupertino, CA 95014**

10-19-04

3. Nature of conveyance:

- |   |  |
|---|--|
| <input type="checkbox"/> <b>Assignment</b>  | <input type="checkbox"/> Merger            |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name    |
| <input type="checkbox"/> Other _____        | <input type="checkbox"/> License Agreement |

Execution Date: **October 5, 2004**

10969103

4. Application Number or Patent Number: tba

The title of the application is: **STATE MACHINE ENABLING AUTO-RECOVERY OF  
SHORT-CIRCUITED CLASS D AUDIO AMPLIFIERS**

5. Please send all correspondence concerning this document to:

**Beyer Weaver & Thomas, LLP  
P.O. Box 778  
Berkeley, CA 94704-0778**

**Ph: (510) 843-6200  
Fax: (510) 843-6203  
Customer Number: 022434**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ **Enclosed** (Check # 9801)

☒ Any additional fees are authorized to be charged to Deposit Account No. 500388  
(Order No. APL1P308).

Date: October 19, 2004

10/27/2004 ECDOPER 00000191 10969103

01 FC:8021

40.00 DP

Elise R. Heilbrunn  
Registration No. 42,649

Total number of pages including this cover sheet, attachments and documents: 2

## ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in the patent application entitled:

### STATE MACHINE ENABLING AUTO-RECOVERY OF SHORT-CIRCUITED CLASS D AUDIO AMPLIFIERS

(Atty. Docket No. APL1P308/P3274), (check one)

- ☒ for which I have executed a U.S. patent application on even date herewith. (Accompanying)  
☐ which bears U.S. application No. \_\_\_\_\_. (Not accompanying)  
☐ which is a U.S. provisional application. (Accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to Apple Computer, Inc., a California corporation having a place of business at 1 Infinite Loop, Cupertino, CA 95014 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1) Signature:   
Typed Name: Skip T. Orvis

Date: 5 OCT 04

2) Signature:   
Typed Name: Daniel B. Freeman

Date: 5 OCTOBER 2004

APL1P308/P3274

RECORDED: 10/19/2004

PATENT  
REEL: 015921 FRAME: 0294