08-20-2004

FORM PTO-1595

R SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

1-31-92 102818550

To the Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): David K. Ferguson, Robert L. Bailey, Brian D. Howard, Lesley B. Name: Apple Computer, Inc. Wynne Street Address: 1 Infinite Loop City: State: Zip: Cupertino, CA 95014 Additional name(s) of conveying party(ies) attached? [] Yes [X] No Additional name(s) & address(es) attached? 3. Nature of conveyance: [] Yes [X] No [X] Assignment [] Merger Security Agreement [] Change of Name [] Other Execution Date: 7/23/2004 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 7/23/2004 B. Patent No.(s): A. Patent Application No.(s): Additional numbers attached? [] Yes [] No Total number of applications and patents Name and address of party to whom correspondence concerning 5. involved: [1] document should be mailed: 7. Name: A. Richard Park [X] Enclosed Park, Vaughan & Fleming LLP [] Authorized to be charged to deposit account 508 Second Street, Suite 201 Davis, CA 95616 8. Deposit account number: Attorney Docket No.: APL-P3302 DO NOT USE THIS SPACE Statement and signature. 9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. August 11, 2004 A. Richard Park Name of Person Signing Total number of pages including cover sheet, attachments and document: [3]

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PATENT REEL: 015688 FRAME: 0683

Attorney Docket No. APL-P3302

Patent

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, David K. Ferguson, Robert L. Bailey, Brian D. Howard, and Lesley B. Wynne do hereby sell, assign and transfer to: Apple Computer, Inc., a corporation of California, having a principal place of business at Cupertino, California ("Assignee"), its successors, assigns, and legal representatitives, the entire right, title and interest for the United States and all foreign countries, in and to any improvements which are disclosed in the application for the United States Letters Patent,

[X] which has been executed by the undersigned concurrently herewith,

I) which was filed on and assigned U.S. Serial No.

and is entitled:

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, it successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns and legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignce, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 7.23.04 Name: David K. Ferguson

Date: 2-23-04 Name: Robert L. Bailey

Signature: Lobert L. Baise,

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Date: 7-23-04 Name: Brian D. Howard

Date: 7/23/04 Name: Lesley B. Wynne

Signature: Jes & Market No. APL-P3
Signature: Jes & W

RECORDED: 08/11/2004