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P08/REV03

01-05-2004

JET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Tab settings

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Marvin L. Vestal  
Timothy E. Hutchins

Additional names(s) of conveying party(ies)

☐ Yes ☐ No

## 2. Name and address of receiving party(ies):

Name: Applera Corporation

Internal Address: \_\_\_\_\_

Street Address: 500 Old Connecticut PathCity: Framingham State: MA ZIP: 01701Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: December 19, 2003

## 4. Application number(s) or patent numbers(s):

10742423

If this document is being filed together with a new application, the execution date of the application is: December 19, 2003

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Andrew T. KarnakisInternal Address: Applera CorporationStreet Address: 500 Old Connecticut PathCity: Framingham State: MA ZIP: 01701

## 6. Total number of applications and patents involved:

1

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

- ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account  
☒ Authorized to be charged to deposit account

## 8. Deposit account number:

501191

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

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.

Andrew T. Karnakis

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document:

3

700103980

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22312-1450

REEL: 015001 FRAME: 0751

**Case No. SYP-201****ASSIGNMENT**

For good and valuable consideration paid to us, receipt of which is hereby acknowledged, we each:

**Marvin L. Vestal, 66 Carter Drive, Framingham, MA 01701 US Citizen**  
**Timothy E. Hutchins, 11 Village Way #1, Natick, MA 01701 US Citizen**

do hereby sell, assign, and set over unto

**Applera Corporation**

a Delaware corporation having a place of business at 500 Old Connecticut Path, Framingham, MA 01701 (hereinafter "Assignee"), its successors, legal representatives and assigns, each of our entire right, title, and interest in and to any and all of our inventions and discoveries entitled:

**MALDI Plate Construction with Grid**


as described and/or claimed in our United States patent application, having an oath or declaration fully executed by us and, filed with the United States Patent and Trademark Office on December 19, 2003; in and to the right to file patent applications in the name of Assignee, its designee, in all of our names, or in any other name or names, on the aforesaid inventions and discoveries in any or all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified United States patent application under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models, and under any other international arrangement to which the United States now is or hereafter becomes a signatory; in and to any and all applications for Letters Patent, and any and all Letters Patent that issue on any of the aforesaid applications, and in and to any and all divisions, continuations, and continuations-in-part of any and all of said applications, and any and all reissues, renewals and extensions of any of said Letters Patent, such that the same right, title and interest to be held and enjoyed by Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, shall be as full and complete as that that would have been held and enjoyed by us if this assignment and sale had not been made.

We further hereby covenant and agree, for the same consideration, whenever counsel of Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with said invention, or said application for Letters Patent, including interference proceedings, is lawful and desirable, or that any division, continuation, or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable to sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

We hereby authorize Assignee to insert in this instrument the serial number and filing date of said application when officially notified thereof.

Case No. SYP-201

Name of inventor: Marvin L. Vestal

Inventor's signature  Date: 12/19/03

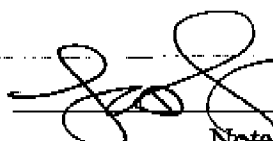
State of Massachusetts)

) ss.

County of Middlesex)

On December 19, 2003 before me, Laura DeSouza, personally appeared Marvin Vestal, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

  
Notary Public  
LAURA J. DESOUSA  
My commission expires  
July 23, 2004

Name of inventor: Timothy E. Hutchins

Inventor's signature  Date: 12-19-03

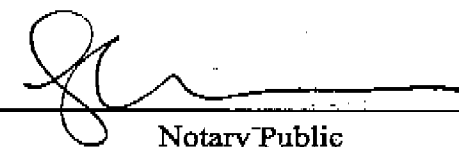
State of Massachusetts)

) ss.

County of Middlesex )

On December 19, 2003 before me, Laura DeSouza, personally appeared Timothy Hutchins, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

  
Notary Public  
LAURA J. DESOUSA  
My commission expires  
July 23, 2004