

10-21-2002



Form P
(Rev. 1-97)
OMB No.
4714 (5010-003-01)

102255838

ATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

PATENTS ONLY

Tab settings ⇌ ⇌ ⇌

To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Eric S. NORDMAN
Richard T. REEL
John SHIGEURA

10-16-02

2. Name and address of receiving party(ies)

Name: Applera Corporation

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other _____

Execution Date: Sept. 3, Sept. 3, and Sept. 4, 2002,
respectively

City: Foster City State: CA Zip: 94404Additional name(s) & address(es) attached? ☐ Yes ☒ No

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: _____

A. Patent Application No.(s)

10/205,028

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Leonard D. BowersoxKILYK & BOWERSOX, P.L.L.C.

Internal Address: _____

Street Address: 3603-E Chain Bridge RoadCity: Fairfax State: Virginia Zip: 22030

6. Total number of applications and patents involved:

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

Enclosed (Check No. 3155)



Authorized to be charged to deposit account

8. Deposit account number:

50-0925 (Authorized to charge any deficiencies)

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

DO NOT USE THIS SPACE

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.

Leonard D. Bowersox (Reg. No. 33,226)

Name of Person Signing

Signature

October 16, 2002

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

Date: October 16, 2002 Label No. EV 141409265 US I hereby certify that, on the date indicated above, I deposited this paper with identified attachments and/or fee with the U.S. Postal Service and that it was addressed for delivery to the Commissioner for Patents, Washington, DC 20231 by "Express Mail Post Office to Addressee" service.

Sandra Stocklinski
Name (Print)

Signature

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PATENT
REEL: 013387 FRAME: 0839

ASSIGNMENT

(Worldwide Rights)

WHEREAS We/I, the below named inventors. [hereinafter referred to as Assignors], have made an invention entitled: **TIME-DELAY INTEGRATION IN ELECTROPHORETIC DETECTION SYSTEMS** for which We/I filed an application for United States Letters patent on July 25, 2002, as Application No. 10/205,028; and

WHEREAS, APPLERA CORPORATION (Full Name of Assignee), a corporation of Delaware (State or Country of Incorporation), whose post office address is 850 Lincoln Centre Drive, Foster City, California 94404 (hereby referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, We/I, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We/I hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment:

AND, WE/I HEREBY covenant that We/I have the full right to convey the interest assigned by this Assignment, and We/I have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE/I HEREBY further covenant and agree that WE/I will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

* See attached California All-Purpose Acknowledgment Forms

FULL NAME OF FIRST INVENTOR: Eric S. NORDMAN	
Address: 2150 Middlefield Road, Palo Alto, California 94301	
Signature:	<i>Eric S. Nordman</i>
Date:	<i>September 3, 2002</i>
FULL NAME OF SECOND INVENTOR: Richard T. REEL	
Address: 21630 Western Blvd., Hayward, California 94541	
Signature:	<i>Richard T. Reel</i>
Date:	<i>03-SEP-02</i>
FULL NAME OF THIRD INVENTOR: John SHIGEURA	
Address: 5110 Keystone Drive, Fremont, California 94536 1021 LOS TRANCOS ROAD PORTOLA VALLEY CA 94028	
Signature:	<i>John Shigeura</i>
Date:	<i>04 SEP 02</i>

J.S.
04 SE
02

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Mateo

SS.

On September 3, 2002, before me, Cheryl R. Gomez, Notary Public,
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Eric S. Nordman,
Name(s) of Signer(s)

- ☒ personally known to me
☐ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/~~are~~ 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(~~s~~) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Place Notary Seal Above

WITNESS my hand and official seal.

Cheryl R. Gomez
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____



CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Mateo

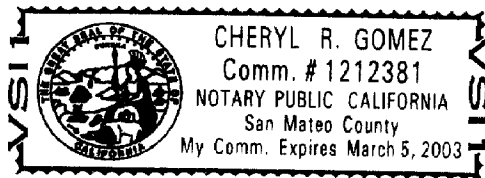
SS.

On September 3, 2002, before me, Cheryl R. Gomez, Notary Public,
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Richard T. Reel,
Name(s) of Signer(s)

- ☒ personally known to me
☐ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/~~are~~ 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(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Place Notary Seal Above

WITNESS my hand and official seal.

Cheryl R. Gomez
Signature of Notary Public

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Description of Attached Document.

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Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

RIGHT THUMBPRINT
OF SIGNER

Top of thumb here

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Mateo

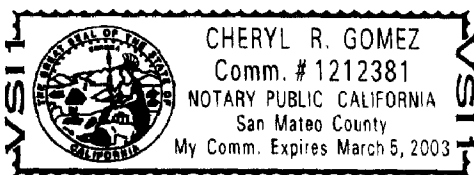
SS.

On September 4, 2002, before me, Cheryl R. Gomez, Notary Public,
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared John Shigeura,
Name(s) of Signer(s)

- ☐ personally known to me
☒ proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are 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(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Place Notary Seal Above

WITNESS my hand and official seal.

Cheryl R. Gomez
Signature of Notary Public

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☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer Is Representing: _____

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OF SIGNER

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