

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6090960

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HOWARD G. KING	09/11/2003
STEVEN J. BOEGE	09/08/2003
EUGENE F. YOUNG	07/24/2003
MARK F. OLDHAM	09/12/2003
RECEIVING PARTY DATA	
Name:	APPLERA CORPORATION
Street Address:	5823 NEWTON DRIVE
City:	CARLSBAD
State/Country:	CALIFORNIA
Postal Code:	92008
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12642009
CORRESPONDENCE DATA	
Fax Number:	(760)476-6048
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	760-603-7200
Email:	Patentdocketing@thermofisher.com
Correspondent Name:	LIFE TECHNOLOGIES CORPORATION
Address Line 1:	5823 NEWTON DRIVE
Address Line 4:	CARLSBAD, CALIFORNIA 92008
ATTORNEY DOCKET NUMBER:	4848-I1C1US
NAME OF SUBMITTER:	CHERI GOMEZ
SIGNATURE:	/Cheri Gomez/
DATE SIGNED:	05/04/2020
Total Attachments: 5	
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PATENT

REEL: 052566 FRAME: 0120

ASSIGNMENT

(Worldwide Rights)

WHEREAS We/I, the below named inventors. [hereinafter referred to as Assignors], have made an invention entitled: APPARATUS AND METHOD FOR DIFFERENTIATING MULTIPLE FLUORESCENCE SIGNALS BY EXCITATION WAVELENGTH, for which We/I filed an application for United States Letters patent on May 19, 2003, as Application No. 10/440,852; 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: Howard G. KING	
Address: 1610 Beverly Place, Berkeley, CA 94707	
Signature:	<i>Howard G. King</i>
Date:	9/11/03
FULL NAME OF SECOND INVENTOR: Steven J. BOEGE	
Address: 1592 Lago Street, Apartment 215, San Mateo, CA 94403	
Signature:	<i>Steven J. Boege</i>
Date:	8 September 2003
FULL NAME OF THIRD INVENTOR: Eugene F. YOUNG	
Address: 4061 Tritt Homestead Drive, Marietta, GA 30062	
Signature:	<i>Eugene F. Young</i>
Date:	7-24-03
FULL NAME OF FOURTH INVENTOR: Mark F. OLDHAM	
Address: 16500 Soda Springs Road, Los Gatos, CA 95033	
Signature:	<i>Mark F. Oldham</i>
Date:	12 Sept 03

7/24/03

Alfred S. Jones

Notary Public, Fulton County, Georgia
My Commission Expires Sept. 10, 2006

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

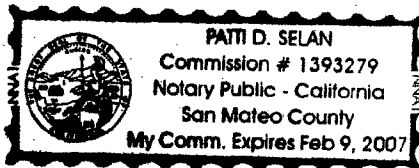
County of San Mateo } ss.

On Sept. 11, 2003, before me, Patti D. Selan, Notary Public,
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Howard G. King,
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.



WITNESS my hand and official seal.

Patti D. Selan

Signature of Notary Public

Place Notary Seal Above

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 (4848 II)

Document Date: Sept. 11, 2003 Number of Pages: 2

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 8, 2003, before me, Cheryl R. Gomez, Notary Public

Date

Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Steven J. Boege

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.



WITNESS my hand and official seal.

Cheryl R. Gomez
Signature of Notary Public

Place Notary Seal Above

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 (484811)

Document Date: 9/8/03

Number of Pages: 2

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.

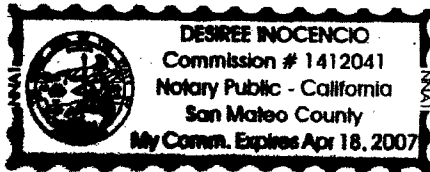
CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California }
County of San Mateo } ss.

On September 12, 2003 before me, Desiree Inocencio, Notary Public
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared Mark F. Oldham
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.



WITNESS my hand and official seal.

Desiree Inocencio
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 (4848I1)

Document Date: September 12, 2003 Number of Pages: 2

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**

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