

08-31-2000

RES-600
8:25:00

REC



T

101447223
PATENTS ONLY

Our Ref.: 1430-236

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231

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

<p>1. Name of conveying party(ies): GLAXO RESEARCH AND DEVELOPMENT LIMITED</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>September 17, 1997</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>GLAXO WELLCOME INC</u> Internal Address: _____ Street Address: <u>Five Moore Drive</u> _____ _____ City: <u>Research Triangle Park</u> State/Country: <u>Noth Carolina</u> Zip: <u>27709</u></p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
--	---

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: _____

<p>A. Patent Application No(s). (1) 09/508,834 (2) (3)</p>	<p>B. Patent No(s). (1) (2) (3)</p> <p>Additional numbers attached <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
---	---

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Arthur R. Crawford</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8th Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
---	--

DO NOT USE THIS SPACE

9. Statements 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.

Arthur R. Crawford *Arthur R. Crawford* August 25, 2000
Name of Person Signing Signature Date

Reg. No. 25,327

Total number of pages including **original** cover sheet, attachments, and document: [7]

RECORDATION FORM COVER SHEET

06-12-2000

Our Ref.: 1430-236

Commissioner of Patents and Trademarks
Box Assignment, Washington, D.C. 20231



101377303

To the Honorable Commissioner of Patents and Trademarks, 101377303 documents or copy thereof.

<p>1. Name of conveying party(ies): GLAXO RESEARCH AND DEVELOPMENT LIMITED</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>September 17, 2000</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>GLAXO WELLCOME INC</u> Internal Address: _____ Street Address: <u>Five Moore Drive</u> _____ _____ City: <u>Research Triangle Park</u> State/Country: <u>North Carolina</u> Zip: <u>27709</u></p> <p>Additional name/s & address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
--	--

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: _____

<p>A. Patent Application No(s). (1) <u>09/508,834</u> (2) _____ (3) _____</p>	<p>B. Patent No(s). (1) _____ (2) <u>09,508834</u> (3) _____</p>
--	---

Additional numbers attached Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Arthur R. Crawford</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Nixon & Vanderhye P.C.</u> <u>1100 North Glebe Road</u> <u>8th Floor</u> City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p>	<p>6. Total number of applications & patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.</p>
---	--

DO NOT USE THIS SPACE

9. Statements 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.

Arthur R. Crawford May 25, 2000
Name of Person Signing Signature Date

Reg. No. 25,327 Total number of pages including original cover sheet, attachments, and document: [7]

06/01/2000 PVOLPE 00000084 09508834
03 FC:581 40.00 OP

ASSIGNMENT

WHEREAS I/WE, John Charles William COMLEY, residing at Perkin Elmer Life Sciences, Wallac OY, PO Box 10, FIN-20101, Turku, Finland, **Coulton Heath LEGGE** and **Li Quan YANG** residing at Glaxo Wellcome plc, Park Road, Ware, Hertfordshire, SG12 0DP, GB (hereinafter called "the inventor(s)") have invented or discovered "**Apparatus for performing photometric assays**" (hereinafter called "the invention") for which an application for Letters Patent in the United States of America was originally filed as International Application No. PCT/EP98/05838 on 17 September 1997 (hereinafter called "the application"), and

WHEREAS the invention, being made in the circumstances set out in Section 39(1)(a) of the United Kingdom Patents Act 1977, belongs to my/our employer, namely **GLAXO WELLCOME plc**, a company incorporated in England whose registered address is Lansdowne House, Berkeley Square, London W1X 6BQ, England, and

WHEREAS GLAXO RESEARCH AND DEVELOPMENT LIMITED, a company incorporated in England whose registered address is Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex UB6 0NN, England, is desirous of acquiring from **GLAXO WELLCOME plc** the whole right, title and interest in and to the invention and the application, and

WHEREAS GLAXO WELLCOME plc and **GLAXO RESEARCH AND DEVELOPMENT LIMITED** have authorised and requested my/our making the application, and

WHEREAS GLAXO WELLCOME INC., a corporation organised and existing under and by virtue of the laws of the State of North Carolina and having its principal place of business at Five Moore Drive, Research Triangle Park, North Carolina 27709, USA is desirous of acquiring from **GLAXO RESEARCH AND DEVELOPMENT LIMITED** the whole right, title and interest in and to the invention and the application in respect of the United States of America;

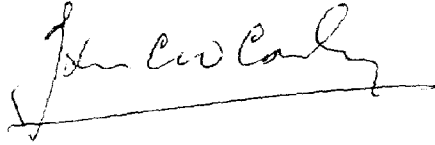
NOW, THEREFORE, to all whom it may concern be it known that I/we, the inventor(s), hereby confirm the ownership by **GLAXO WELLCOME plc** of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and, if under the law of the United States of America I/we the inventor(s) have any ownership right, title and interest in the invention and the application (which I/we do not believe to be the case and claim no ownership right, title or interest in the invention and the application based on the law of the United Kingdom), I/we the inventor(s) nevertheless hereby assign and transfer such ownership right, title and interest in and to the invention and the application to **GLAXO WELLCOME plc**. **GLAXO WELLCOME plc** in turn hereby assigns and transfers to **GLAXO RESEARCH AND DEVELOPMENT LIMITED** its whole right, title and interest in and to the invention and the application. **GLAXO RESEARCH AND DEVELOPMENT LIMITED** in turn hereby assigns and transfers to **GLAXO WELLCOME INC.** its whole right, title and interest in and throughout the United States of America in and to the invention and the application and in and to any priority rights in respect of the invention and the application and in and to any divisional application, continuation or continuation in part application thereof, and in and to any extension or re-issue thereof, and I/we the inventor(s) and **GLAXO WELLCOME plc** and **GLAXO RESEARCH AND DEVELOPMENT LIMITED** hereby authorise and request any patent arising therefrom in the United States of America be issued to **GLAXO WELLCOME INC.**

AND GLAXO WELLCOME plc and **GLAXO RESEARCH AND DEVELOPMENT LIMITED** hereby, and I/we the inventor(s) for myself/ourselves and my/our respective executors and legal representatives hereby, agree to provide information and make execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in **GLAXO WELLCOME INC.**, its successors and assigns, the whole right, title and interest in and to the invention and the application hereby assigned and transferred in respect of the United States of America.

IT is hereby declared that each of the transactions hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value, or the aggregate amount or value, of the consideration exceeds £60,000.

IN WITNESS whereof and with effect from the 17 September 1997 the inventor(s) and Graham George Brereton as Attorney of both **GLAXO WELLCOME plc** and **GLAXO RESEARCH AND DEVELOPMENT LIMITED** by virtue of Powers of Attorney granted by **GLAXO WELLCOME plc** and **GLAXO RESEARCH AND DEVELOPMENT LIMITED** respectively have hereunto set their respective hands.

SIGNED by John Charles William COMLEY:



in the presence of: *Teresa M. Saper*

SIGNED by Coulton Heath Legge

in the presence of:

SIGNED by Li Qun Yang

in the presence of:

SIGNED by Graham George Brereton as the Attorney of each of Glaxo Wellcome plc and Glaxo Research and Development Limited:

ASSIGNMENT

WHEREAS I/WE, John Charles William COMLEY, residing at Perkin Elmer Life Sciences, Wallac OY, PO Box 10, FIN-20101, Turku, Finland, **Coulton Heath LEGGE** and **Li Quan YANG** residing at Glaxo Wellcome plc, Park Road, Ware, Hertfordshire, SG12 ODP, GB (hereinafter called "the inventor(s)") have invented or discovered "**Apparatus for performing photometric assays**" (hereinafter called "the invention") for which an application for Letters Patent in the United States of America was originally filed as International Application No. PCT/EP98/05838 on 17 September 1997 (hereinafter called "the application"), and

WHEREAS the invention, being made in the circumstances set out in Section 39(1)(a) of the United Kingdom Patents Act 1977, belongs to my/our employer, namely **GLAXO WELLCOME plc**, a company incorporated in England whose registered address is Lansdowne House, Berkeley Square, London W1X 6BQ, England, and

WHEREAS GLAXO RESEARCH AND DEVELOPMENT LIMITED, a company incorporated in England whose registered address is Glaxo Wellcome House, Berkeley Avenue, Greenford, Middlesex UB6 0NN, England, is desirous of acquiring from **GLAXO WELLCOME plc** the whole right, title and interest in and to the invention and the application, and

WHEREAS GLAXO WELLCOME plc and **GLAXO RESEARCH AND DEVELOPMENT LIMITED** have authorised and requested my/our making the application, and

WHEREAS GLAXO WELLCOME INC., a corporation organised and existing under and by virtue of the laws of the State of North Carolina and having its principal place of business at Five Moore Drive, Research Triangle Park, North Carolina 27709, USA is desirous of acquiring from **GLAXO RESEARCH AND DEVELOPMENT LIMITED** the whole right, title and interest in and to the invention and the application in respect of the United States of America;

NOW, THEREFORE, to all whom it may concern be it known that I/we, the inventor(s), hereby confirm the ownership by **GLAXO WELLCOME plc** of the invention and the application by operation of law under the United Kingdom Patents Act 1977 and, if under the law of the United States of America I/we the inventor(s) have any ownership right, title and interest in the invention and the application (which I/we do not believe to be the case and claim no ownership right, title or interest in the invention and the application based on the law of the United Kingdom), I/we the inventor(s) nevertheless hereby assign and transfer such ownership right, title and interest in and to the invention and the application to **GLAXO WELLCOME plc**. **GLAXO WELLCOME plc** in turn hereby assigns and transfers to **GLAXO RESEARCH AND DEVELOPMENT LIMITED** its whole right, title and interest in and to the invention and the application. **GLAXO RESEARCH AND DEVELOPMENT LIMITED** in turn hereby assigns and transfers to **GLAXO WELLCOME INC.** its whole right, title and interest in and throughout the United States of America in and to the invention and the application and in and to any priority rights in respect of the invention and the application and in and to any divisional application, continuation or continuation in part application thereof, and in and to any extension or re-issue thereof, and I/we the inventor(s) and **GLAXO WELLCOME plc** and **GLAXO RESEARCH AND DEVELOPMENT LIMITED** hereby authorise and request any patent arising therefrom in the United States of America be issued to **GLAXO WELLCOME INC.**

AND GLAXO WELLCOME plc and **GLAXO RESEARCH AND DEVELOPMENT LIMITED** hereby, and I/we the inventor(s) for myself/ourselves and my/our respective executors and legal representatives hereby, agree to provide information and make execute and deliver any and all other instruments in writing, and any and all further acts, applications, papers, affidavits, assignments and other documents which may be possible and are necessary or desirable to more effectually secure to and vest in **GLAXO WELLCOME INC.**, its successors and assigns, the whole right, title and interest in and to the invention and the application hereby assigned and transferred in respect of the United States of America.

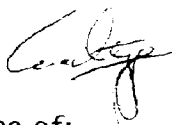
IT is hereby declared that each of the transactions hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value, or the aggregate amount or value, of the consideration exceeds £60,000.

IN WITNESS whereof and with effect from the 17 September 1997 the inventor(s) and Graham George Brereton as Attorney of both GLAXO WELLCOME plc and GLAXO RESEARCH AND DEVELOPMENT LIMITED by virtue of Powers of Attorney granted by GLAXO WELLCOME plc and GLAXO RESEARCH AND DEVELOPMENT LIMITED respectively have hereunto set their respective hands.

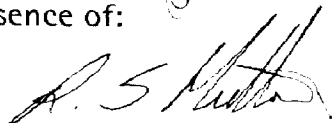
SIGNED by John Charles William COMLEY:

in the presence of:

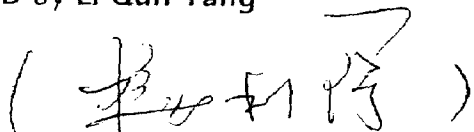
SIGNED by Coulton Heath Legge



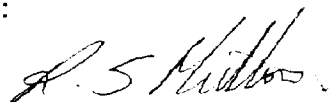
in the presence of:



SIGNED by Li Qun Yang



in the presence of:



SIGNED by Graham George Brereton as the Attorney of each of Glaxo Wellcome plc and Glaxo Research and Development Limited:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of
COMLEY et al

Serial No. 09/508,834

Filed: March 17, 2000



Atty. 1430-236
Ref.:
Group: 1774

Examiner: Unknown

For: APPARATUS FOR PERFORMING PHOTOMETRIC BOX ASSIGNMENTS
ASSAYS

* * * * *

August 25, 2000

Assistant Commissioner for Patents
Washington, DC 20231

DOCUMENT ID NO: 101377302

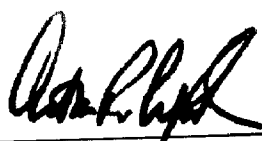
Sir:

RESPONSE TO NOTICE OF NON-RECORDATION

Enclosed is a new assignment cover sheet which corrects a typographical error concerning the date of execution of the assignment. The original cover sheet with Patent Office cash receipt is also enclosed.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: 
Arthur R. Crawford
Reg. No. 25,327

ARC:pfc
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D. C. 20231

AUGUST 02, 2000

PTAS



101377303A

NIXON & VANDERHYE P.C.
ARTHUR R. CRAWFORD
1100 NORTH GLEBE ROAD
8TH FLOOR
ARLINGTON, VA 22201

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 101377303

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE DOCUMENT SUBMITTED FOR RECORDING IS NOT ACCEPTABLE. THE EXECUTION DATE OF THE ASSIGNMENT DOCUMENT IS AFTER THE PATENT AND TRADEMARK OFFICE MAIL ROOM DATE.

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECORDED: 08/25/2000

PATENT
REEL: 011029 FRAME: 0617