

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4189138

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHRISTOPHER F. CLAIBORNE	06/02/2005
LLOYD J. PAYNE	06/06/2005
RICHARD J. BOYCE	06/06/2005
TODD B. SELLS	06/03/2005
STEPHEN G. STROUD	06/07/2005
STUART TRAVERS	06/06/2005
TRICIA J. VOS	06/06/2005
GABRIEL S. WEATHERHEAD	06/06/2005
RECEIVING PARTY DATA	
Name:	MILLENNIUM PHARMACEUTICALS, INC.
Street Address:	40 LANDSDOWNE STREET
City:	CAMBRIDGE
State/Country:	MASSACHUSETTS
Postal Code:	02139
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14810225
CORRESPONDENCE DATA	
Fax Number:	(617)502-4830
<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:	617-248-5000
Email:	patentdocket@choate.com
Correspondent Name:	CHOATE, HALL & STEWART, LLP
Address Line 1:	TWO INTERNATIONAL PLACE
Address Line 4:	BOSTON, MASSACHUSETTS 02110
ATTORNEY DOCKET NUMBER:	2003886-0890
NAME OF SUBMITTER:	KRISTEN C. BUTEAU
SIGNATURE:	/KRISTEN C. BUTEAU/

DATE SIGNED:

12/16/2016

Total Attachments: 56

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source=2016-12-14 Assignment as filed#page56.tif

Practitioner's Docket No. MPI04-043P2RNM

COPY
PATENT

For: U.S. and Foreign Rights
For: U.S. and Foreign Applications
By: Inventors

ASSIGNMENT OF INVENTION

WHEREAS,

ASSIGNORS:

Christopher F. Claiborne
23 Sparks Street, Cambridge, Massachusetts 02138, United States
Nationality: United States

Lloyd J. Payne
NCE Discovery Ltd., 418 Cambridge Science Park, Milton Road, Cambridge CB4 0PZ,
United Kingdom
Nationality: United Kingdom

Richard J. Boyce
2 Grapevine Cottages, High Street, Boxworth, Cambridge, CB3 8NG, United Kingdom
Nationality: United Kingdom

Todd B. Sells
32 Ray Ave, Bellingham, Massachusetts 02019, United States
Nationality: United States

Stephen G. Stroud
53 Tesla Avenue, Medford, Massachusetts 02155, United States
Nationality: United States

Stuart Travers
106 High Street, Meppershall, Bedfordshire SG17 5LZ, United Kingdom
Nationality: United Kingdom

Tricia J. Vos
203 Woburn Street, Medford, Massachusetts 02155, United States
Nationality: United States

Gabriel S. Weatherhead
129 Franklin St., Apt. 229, Cambridge, Massachusetts 02139, United States
Nationality: United States

PATENT
REEL: 040996 FRAME: 0795

have co-invented a certain invention entitled:

COMPOUNDS AND METHODS FOR INHIBITING MITOTIC PROGRESSION

which is described in the following patent applications:

U.S. Patent Application No. 11/127,855 filed on May 12, 2005; and
International Patent Application No. PCT/US05/16445 filed on May 12, 2005; and

WHEREAS,

ASSIGNEE:

MILLENNIUM PHARMACEUTICALS, INC.
40 Landsdowne Street
Cambridge, MA 02139
State of Incorporation: Delaware

is desirous of acquiring ASSIGNORS' entire domestic and foreign right, title, and interest in and under the invention described in the patent applications;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby, without reservations, sell, assign and transfer to ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and to the invention in the United States and in every foreign country, and our entire right, title, and interest in and to the patent applications and such other applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications and utility model applications) as may be filed on the invention in the United States or in any foreign country, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon; said invention, applications, and patents to be held and enjoyed by ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made.

ASSIGNORS hereby authorize the ASSIGNEE to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

(Page 2 of 7)

ASSIGNORS hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein. ASSIGNORS further acknowledge that this assignment carries with it the right in ASSIGNEE to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application on the invention) to gain priority with respect to other applications.

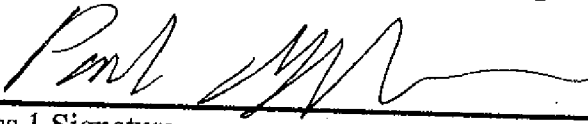
ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that we will at any time upon request, without further or additional consideration, but at the expense of the ASSIGNEE, execute and deliver such additional assignments and other writings and do such additional acts as the ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representative of all parties hereto.


AND, ASSIGNORS do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 02 day of JUNE, 2005.


Signature of Christopher F. Claiborne


Witness 1 Signature

Paul Greenspan 8 Overlook Dr. Acton, MA 01720
Witness 1 Printed Name Address


Witness 2 Signature

Matthew J. LaMarche 11 Keith Rd, Reading MA 01867
Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Lloyd J. Payne

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Richard J. Boyce

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Todd B. Sells

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Steven G. Stroud

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Stuart Travers

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

(Page 6 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Tricia J. Vos

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Gabriel S. Weatherhead

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

For: U.S. and Foreign Rights
For: U.S. and Foreign Applications
By: Inventors

ASSIGNMENT OF INVENTION

WHEREAS,

ASSIGNORS:

Christopher F. Claiborne
23 Sparks Street, Cambridge, Massachusetts 02138, United States
Nationality: United States

Lloyd J. Payne
NCE Discovery Ltd., 418 Cambridge Science Park, Milton Road, Cambridge CB4 0PZ,
United Kingdom
Nationality: United Kingdom

Richard J. Boyce
2 Grapevine Cottages, High Street, Boxworth, Cambridge, CB3 8NG, United Kingdom
Nationality: United Kingdom

Todd B. Sells
32 Ray Ave, Bellingham, Massachusetts 02019, United States
Nationality: United States

Stephen G. Stroud
53 Tesla Avenue, Medford, Massachusetts 02155, United States
Nationality: United States

Stuart Travers
106 High Street, Meppershall, Bedfordshire SG17 5LZ, United Kingdom
Nationality: United Kingdom

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203 Woburn Street, Medford, Massachusetts 02155, United States
Nationality: United States

Gabriel S. Weatherhead
129 Franklin St., Apt. 229, Cambridge, Massachusetts 02139, United States
Nationality: United States

1 PATENT Docket No. 040996-0803

have co-invented a certain invention entitled:

COMPOUNDS AND METHODS FOR INHIBITING MITOTIC PROGRESSION

which is described in the following patent applications:

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State of Incorporation: Delaware

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNORS hereby, without reservations, sell, assign and transfer to ASSIGNEE, its successors, assigns and legal representatives, our entire right, title and interest in and to the invention in the United States and in every foreign country, and our entire right, title, and interest in and to the patent applications and such other applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications and utility model applications) as may be filed on the invention in the United States or in any foreign country, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon; said invention, applications, and patents to be held and enjoyed by ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said patents may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made.

ASSIGNORS hereby authorize the ASSIGNEE to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

(Page 2 of 7)

1 FACQUONEL S LOCKET NO. MP104-045P2KINM

ASSIGNORS hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein. ASSIGNORS further acknowledge that this assignment carries with it the right in ASSIGNEE to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the United States application (or any other application on the invention) to gain priority with respect to other applications.

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AND, ASSIGNORS do hereby authorize and request the Commissioner of Patents of the United States to issues such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

(Page 3 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of

_____, 2005.

Signature of Christopher F. Claiborne

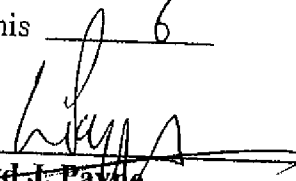
Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address


IN WITNESS WHEREOF, I have hereunto set hand and seal this 6 day of JUNE, 2005.


Signature of Lloyd J. Payne



Witness 1 Signature

ASHLEY JARVIS 7 YORK STREET, CAMBRIDGE CB1 2PZ
Witness 1 Printed Name Address


Witness 2 Signature

KATIE MCNAMARA 19 BARNACK GROVE, ROYSTON, HERTS SG8 5HQ
Witness 2 Printed Name Address

(Page 4 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of

_____, 2005.

Signature of Richard J. Boyce

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Todd B. Sells

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

(Page 5 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____

_____, 2005.

Signature of Steven G. Stroud

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Stuart Travers

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

(Page 6 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____

_____, 2005.

Signature of Tricia J. Vos

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Gabriel S. Weatherhead

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

(Page 7 of 7)

COPY

Practitioner's Docket No. MPI04-043P2RNM

PATENT

For: U.S. and Foreign Rights
For: U.S. and Foreign Applications
By: Inventors

ASSIGNMENT OF INVENTION

WHEREAS,

ASSIGNORS:

Christopher F. Claiborne
23 Sparks Street, Cambridge, Massachusetts 02138, United States
Nationality: United States

Lloyd J. Payne
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203 Woburn Street, Medford, Massachusetts 02155, United States
Nationality: United States

Gabriel S. Weatherhead
129 Franklin St., Apt. 229, Cambridge, Massachusetts 02139, United States
Nationality: United States

PATENT
REEL: 040996 FRAME: 0809

have co-invented a certain invention entitled:

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Cambridge, MA 02139

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(Page 3 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of

_____, 2005.

Signature of Christopher F. Claiborne

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Lloyd J. Payne

Witness 1 Signature

Witness 1 Printed Name Address

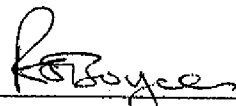
Witness 2 Signature

Witness 2 Printed Name Address

(Page 4 of 7)

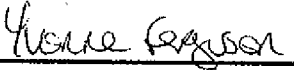
IN WITNESS WHEREOF, I have hereunto set hand and seal this 3rd day of _____

June 6, 2005.



Signature of Richard J. Boyce

Witness 1 Signature



Witness 1 Printed Name

Address

YVONNE FERGUSON

10 WHEATCROFT, LINTON, CAMBS, CB1 6YR, UK

Witness 2 Signature



Witness 2 Printed Name

Address

David Owen

11 Coldhams Grove Cambridge CB1 3HW, UK

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Todd B. Sells

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

(Page 5 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____

_____, 2005.

Signature of Steven G. Stroud

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Stuart Travers

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

(Page 6 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____

_____, 2005.

Signature of Tricia J. Vos

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Gabriel S. Weatherhead

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

(Page 7 of 7)

Practitioner's Docket No. MPI04-043P2RNM**PATENT**

For: U.S. and Foreign Rights
For: U.S. and Foreign Applications
By: Inventors

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Nationality: United States

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(Page 2 of 7)

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AND, ASSIGNORS do hereby authorize and request the Commissioner of Patents of the United States to issues such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Christopher F. Claiborne

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Lloyd J. Payne

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Richard J. Boyce


Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this 3 day of June, 2005.




Signature of Todd B. Sells



Witness 1 Signature

OMAR STRADILLA 39 BARBARA RD, WALTHAM, MA 02453

Witness 1 Printed Name Address



Witness 2 Signature

Paul Greenspan 8 Overlook Dr, Acton, MA 01720

Witness 2 Printed Name Address

Practitioner's Docket No. PI04-043P2RNM

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Steven G. Stroud

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Stuart Travers

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

(Page 6 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Tricia J. Vos

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Gabriel S. Weatherhead

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

Practitioner's Docket No. MPI04-043P2RNM

PATENT

For: U.S. and Foreign Rights
For: U.S. and Foreign Applications
By: Inventors

ASSIGNMENT OF INVENTION

WHEREAS,

ASSIGNORS:

Christopher F. Claiborne
23 Sparks Street, Cambridge, Massachusetts 02138, United States
Nationality: United States

Lloyd J. Payne
NCE Discovery Ltd., 418 Cambridge Science Park, Milton Road, Cambridge CB4 0PZ,
United Kingdom
Nationality: United Kingdom

Richard J. Boyce
2 Grapevine Cottages, High Street, Boxworth, Cambridge, CB3 8NG, United Kingdom
Nationality: United Kingdom

Todd B. Sells
32 Ray Ave, Bellingham, Massachusetts 02019, United States
Nationality: United States

Stephen G. Stroud
53 Tesla Avenue, Medford, Massachusetts 02155, United States
Nationality: United States

Stuart Travers
106 High Street, Meppershall, Bedfordshire SG17 5LZ, United Kingdom
Nationality: United Kingdom

Tricia J. Vos
203 Woburn Street, Medford, Massachusetts 02155, United States
Nationality: United States

Gabriel S. Weatherhead
129 Franklin St., Apt. 229, Cambridge, Massachusetts 02139, United States
Nationality: United States

have co-invented a certain invention entitled:

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which is described in the following patent applications:

U.S. Patent Application No. 11/127,855 filed on May 12, 2005; and
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40 Landsdowne Street

Cambridge, MA 02139

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Practitioner's Docket No. MPI04-043P2RNM

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Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Lloyd J. Payne

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

(Page 4 of 7)

Practitioner's Docket No. MPI04-043P2RNM

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Richard J. Boyce

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Todd B. Sells

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

(Page 5 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this 7TH day of JUNE, 2005.

Stephen G. Stroud
Signature of Stephen G. Stroud
6/7/05

[Signature]
Witness 1 Signature

Jonathan B. Roses 22 Ossipee Rd., Somerville, MA 02144
Witness 1 Printed Name Address

[Signature]
Witness 2 Signature

David P. Cardin 26 Fairview Ave Woburn, MA 01897
Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Stuart Travers

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

Practitioner's Docket No. MPI04-043P2RNM

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Tricia J. Vos

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Gabriel S. Weatherhead

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

(Page 7 of 7)

Practitioner's Docket No. MPI04-043P2RNM**PATENT**

For: U.S. and Foreign Rights
For: U.S. and Foreign Applications
By: Inventors

ASSIGNMENT OF INVENTION**WHEREAS,****ASSIGNORS:**

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23 Sparks Street, Cambridge, Massachusetts 02138, United States
Nationality: United States

Lloyd J. Payne
NCE Discovery Ltd., 418 Cambridge Science Park, Milton Road, Cambridge CB4 0PZ,
United Kingdom
Nationality: United Kingdom

Richard J. Boyce
2 Grapevine Cottages, High Street, Boxworth, Cambridge, CB3 8NG, United Kingdom
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Nationality: United States

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129 Franklin St., Apt. 229, Cambridge, Massachusetts 02139, United States
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(Page 3 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of

_____, 2005.

Signature of Christopher F. Claiborne

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Lloyd J. Payne

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

(Page 4 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____

_____, 2005.

Signature of Richard J. Boyce

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Todd B. Sells

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

(Page 5 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____

_____, 2005.

Signature of Steven G. Stroud

Witness 1 Signature

Witness 1 Printed Name


Address

Witness 2 Signature

Witness 2 Printed Name

Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this 6th day of June, 2005.




Signature of Stuart Travers

Elaine Travers

Witness 1 Signature

ELAINE TRAVERO 106 HIGH STREET, MEPPERHALL, SHEFFORD, DERBYSHIRE

Witness 1 Printed Name Address



Witness 2 Signature

ROBERT BOYLE 30 CATHARINE ST, CAMBRIDGE, CB1 3AW

Witness 2 Printed Name Address

(Page 6 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of

_____, 2005.

Signature of Tricia J. Vos

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Gabriel S. Weatherhead

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

(Page 7 of 7)

Practitioner's Docket No. MPI04-043P2RNM

For: U.S. and Foreign Rights
For: U.S. and Foreign Applications
By: Inventors

ASSIGNMENT OF INVENTION

WHEREAS,

ASSIGNORS:

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23 Sparks Street, Cambridge, Massachusetts 02138, United States
Nationality: United States

Lloyd J. Payne
NCE Discovery Ltd., 418 Cambridge Science Park, Milton Road, Cambridge CB4 0PZ,
United Kingdom
Nationality: United Kingdom

Richard J. Boyce
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Nationality: United Kingdom

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Nationality: United States

Stephen G. Stroud
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Nationality: United States

Stuart Travers
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Nationality: United Kingdom

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Nationality: United States

Gabriel S. Weatherhead
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Nationality: United States

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Signature of Christopher F. Claiborne

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

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Witness 1 Signature

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Witness 2 Signature

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Witness 1 Signature

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Witness 2 Signature

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Witness 1 Signature

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Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Steven G. Stroud

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

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IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

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Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

(Page 6 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this 6TH day of June, 2005.

Tricia J. Vos
Signature of Tricia J. Vos

Ming Tregay
Witness 1 Signature

Ming Tregay 45 Sacramento St., #3 Cambridge, MA 02138
Witness 1 Printed Name Address

Elin Rann
Witness 2 Signature

Elin Rann 416 Commonwealth Ave. #614 Boston MA 02215
Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Gabriel S. Weatherhead

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

Practitioner's Docket No. MPI04-043P2RNM**PATENT**

For: U.S. and Foreign Rights
For: U.S. and Foreign Applications
By: Inventors

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Nationality: United States

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Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Lloyd J. Payne

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Richard J. Boyce

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Todd B. Sells

Witness 1 Signature

Witness 1 Printed Name

Address

Witness 2 Signature

Witness 2 Printed Name

Address

(Page 5 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Steven G. Stroud

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Stuart Travers

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

(Page 6 of 7)

IN WITNESS WHEREOF, I have hereunto set hand and seal this _____ day of _____, 2005.

Signature of Tricia J. Vos

Witness 1 Signature

Witness 1 Printed Name Address

Witness 2 Signature

Witness 2 Printed Name Address

IN WITNESS WHEREOF, I have hereunto set hand and seal this 6 day of June, 2005.

Signature of Gabriel S. Weatherhead

edw f allen

Witness 1 Signature

Edward J Oliva 26 Gibbs St #5 Brookline MA 02446

Witness 1 Printed Name Address

Matthew J. LaMarche

Witness 2 Signature

Matthew J. LaMarche 11 Keith Rd, Reading, MA 01867

Witness 2 Printed Name Address