

08-12-2003

FORM PTO-1595
(Rev. 8-93)



U.S. DEPARTMENT OF COMM
OFFICE OF Patent and Trademark

COVER

2003 AUG -8 AM 8:49

OMB No. 0651-0011 (exp. 4/94)

102523783

To the Honorable Commissioner of Patent and Trademark
Please record the attached original documents or copy thereof. **FINANCE SECTION**

1. Name of conveying party(ies):

Marcia L. MacDonald
Mark E. Samuels
Robin Sherrington
Yigal P. Goldberg

Additional name(s) of conveying party(ies) attached:
 Yes No

S.V.U.S

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

Name: Xenon Genetics, Inc.

Internal Address:

Street Address: 3650 Gilmore Way

City: Burnaby, B.C. Country: Canada Zip: V5G 4W8

Additional name(s) & address(es) attached: Yes No

3. Nature of conveyance:
 Assignment Merger

 Security/Agreement Change of Name

 Other

Execution Date: 7/18/03, 6/10/03, 6/9/03 and 7/21/03

4. Application 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) US/369,909
Filed: 19 February 2003
B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Alan J. Grant, Esq.

Internal Address: Carella, Byrne, Bain, Gilfillan, Cecchi, Stewart & Olstein

Street Address: 6 Becker Farm Road

City: Roseland State: New Jersey Zip: 07068

6. Total number of applications and patents involved: 1

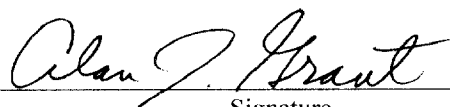
7. Total fee (37 CFR 3.41)....\$40.00
 Enclosed

 Additional fees, if any, authorized to be charged to deposit account

8. Deposit account number:
03-0678
(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.

Alan J. Grant, Esq.  6 August 2003
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 3

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

08/11/2003 ECOOPER 00000174 369909

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PATENT
REEL: 014359 FRAME: 0361

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned, Marcia L. MacDonald, Mark E. Samuels, Robin Sherrington, Yigal P. Goldberg, hereby sells, assigns and transfers to Xenon Genetics Inc. ("Assignee"), having a place of business at 3650 Gilmore Way, Burnaby, B.C. V5G 4W8, CANADA, a ___ corporation, its successors, assigns and legal representatives, his entire right, title and interest for the United States and all other countries, including Canada, in and to the improvements(s) known as: United States Application Serial No. 10/369,909, filed 19 February 2003, including priority U.S. Provisional Application 60/429,836, filed November 26, 2002, and 60/357,964, filed February 19, 2002, and/or executed on even date herewith and is entitled:

METHODS FOR IDENTIFYING ANALGESIC AGENTS


and in and to said application and all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all other countries, including Canada, on any of said improvements, and in and to all original, re-examined and reissued patents and extensions thereof which have been or shall be issued in the United States and all other countries on said improvements (hereinafter collectively, the "Improvements").

The undersigned further agrees that said Assignee may apply for and receive Letters Patent for said Improvements in its own name; and, when requested, without charge to but at the expense of Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on all such Improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives all facts known to the undersigned relating to said Improvements and the history thereof; and do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said Improvements and for vesting title to said Improvements and all applications for patent and all patents on said improvements in Assignee, its successors, assigns and representatives.

The undersigned hereby represents and warrants to Assignee, its successors, assigns and representatives that no assignment, grant, mortgage, license or other right or agreement affecting the rights and property herein conveyed has been made to others by the undersigned and that full right to convey the same as expressed herein is possessed by the undersigned.

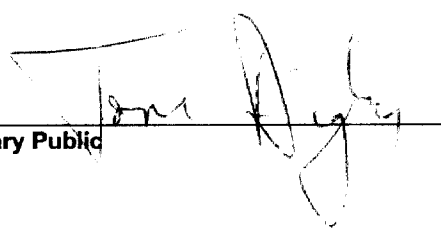
The undersigned hereby grants power to John N. Bain (Reg. No. 18,651); John G. Gilfillan, III (Reg. No. 22,746); Elliot M. Olstein (Reg. No. 24,025); Raymond J. Lillie (Reg. No. 31,778); William Squire (Reg. No. 25,378); Alan J. Grant (Reg. No. 33,389); Francis C. Hand (Reg. No. 22,280); G. Glennon Troublefield (Reg. No. 39050); and Raymond E. Stauffer (Reg. No. 47,109) to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document. Address correspondence and telephone calls to Alan J. Grant, c/o Carella, Byrne, Bain, Gilfillan, Cecchi, Stewart & Olstein, 6 Becker Farm Road, Roseland, New Jersey 07068.

IN WITNESS WHEREOF, this Assignment is executed by the undersigned on the date(s) opposite their signature(s):

Inventor's Signature:  Date: 18 July, 2003
Marcia L. MacDonald

Province BC Municipality Burnaby
STATE OF BC COUNTY OF Burnaby SS.:

Before me this 18th day of July, 2003, personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.


Notary Public

CARELLA, BYRNE, BAIN, GILFILLAN, CECCHI, STEWART & OLSTEIN
6 Becker Farm Road - Roseland, NJ 07068 - (973) 994-1700

Docket No. 760050.084

Title: METHODS FOR IDENTIFYING ANALGESIC AGENTS

Serial No.: 10/369,909

Docket No.: 760050-84

Inventor's Signature: Mark E. Samuels Date: 10 June, 2003
Mark E. Samuels

PROVINCE BC CITY BURNABY
STATE OF BC, COUNTY OF BC: SS.:

Before me this 10th day of June, 2003, personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Tom Doherty
Notary Public

Inventor's Signature: Robin Sherrington Date: 9th June 2003
Robin Sherrington

PROVINCE BC CITY BURNABY
STATE OF BC, COUNTY OF BC: SS.:

Before me this 09 day of June, 2003, personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Tom Doherty
Notary Public

Inventor's Signature: Yigal P. Goldberg Date: 21 July 2003
Yigal P. Goldberg

Province BC City Burnaby
STATE OF BC, COUNTY OF BC: SS.:

Before me this 21ST day of JULY, 2003, personally appeared the above named individual(s), to me known to be the person(s) who are described in and who executed the foregoing assignment instrument and acknowledged to me that they executed the same of their own free will for the purpose therein expressed.

Tom Doherty
Notary Public

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Patent Examining Operations

Applicant : MacDonald et al.
Serial No. : 10/369,909 Art Unit: Unassigned
Filed : 19 February 2003 Examiner: Unassigned
Title : METHODS FOR IDENTIFYING ANALGESIC AGENTS
Docket No : 760050-84

6 August 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Mail Stop: Assignment

TRANSMITTAL

Sir:

The following are submitted for filing:

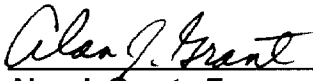
1. Executed Assignment of Inventors (~~2~~ sheets);
2. Assignment Recordation Cover Sheet;
3. Check No. 2386 for \$40.00 for recordation fee; and
4. Self-addressed, Postage-paid Return Postcard.

No additional fees are believed to be due. The Commissioner is authorized to charge payment of any additional fees required for this communication or credit any overpayment to Deposit Account No. 03-0678.

FIRST CLASS CERTIFICATE

I hereby certify that this
correspondence is being deposited
today with the U.S. Postal Service as
First Class Mail in an envelope
addressed to:

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450


Alan J. Grant, Esq. 8/6/03
Date

Respectfully submitted,



Alan J. Grant, Esq.
Reg. No. 33,389

CARELLA, BYRNE BAIN, GILFILLAN,
CECCHI, STEWART & OLSTEIN
Six Becker Farm Road
Roseland, NJ 07068
Phone: 973-994-1700
Fax: 973-994-1744