

06-06-2002



Form PTO-1595  
(Rev. 03/01)  
OMB No. 0651-0027 (exp. 5/31/2002)

102113806

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

Atty Docket No.: AGYT-011

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

1. Name of conveying party(ies):  
  
**MURRAY, JOSEPH  
HENDRIX, DONNA  
CHIN, DANIEL J.**      **6-3-02**  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: **AGY Therapeutics, Inc.**  
  
Internal Address: **290 Utah Avenue**  
Street Address:  
  
City: **San Francisco** State: **California** Zip: **94080**  
 Other  
  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment                       Merger  
 Security Agreement               Change of Name  
 Other \_\_\_\_\_  
  
Execution Date: **May 6, 2002.**

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)  
  
**10/090,698, March 4, 2002**

B. Patent Registration No.(s)  
  
Additional number(s) attached  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
Name: **Bozicevic, Field & Francis LLP**  
  
Internal Address: **200 Middlefield Road, Suite 200**  
  
City: **Menlo Park** State: **California** Zip: **94025**

6. Total number of applications and patents involved **1**  
  
7. Total fee (37 CFR 3.41)..... **\$40.00**  
 Enclosed  
 Authorized to be charged to deposit account  
  
8. Deposit account number:  
  
**50-0815**  
  
(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.*  
  
**James S. Keddie, Ph.D., Reg. No. 48,920**      **05-14-02**  
  
Name of Person Signing                      Signature                      Date

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

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

06/05/2002 GTON11 00000092 500815 10090698  
01 FC:501 40.00 CH

PATENT  
REEL: 012945 FRAME: 0889

**ASSIGNMENT OF APPLICATION  
(JOINT)**

Address to:  
**Box Assignment**  
Commissioner for Patents  
Washington, D.C. 20231

Attorney Docket Number	AGYT-011
First Named Inventor	MURRAY, JOSEPH et al.
Application Number	10/090,698
Filing Date	March 4, 2002
Group Art Unit	
Examiner Name	
Title:	AN AUTOMATED PATHWAY RECOGNITION SYSTEM

THIS ASSIGNMENT, by MURRAY, JOSEPH, HENDRIX, DONNA and CHIN, DANIEL J. (hereinafter referred to as the assignors), residing in Berkeley, California, Berkeley, California and Foster City, California respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in:

"AN AUTOMATED PATHWAY RECOGNITION SYSTEM"

X for which an application for a United States Patent was filed on March 4, 2002, Application No. 10/090,698.  
\_\_\_\_\_ for which an application for a United States Patent was executed on \_\_\_\_\_, and

WHEREAS, AGY Therapeutics, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 290 Utah Avenue, South San Francisco, California 94080 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned invention, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the sole use and behalf of said assignee, its successors, legal representatives and assigns.

Name of Inventor: Joseph Murray

WITNESS MY HAND at South San Francisco, California, this 6<sup>th</sup> day of May, 2002.

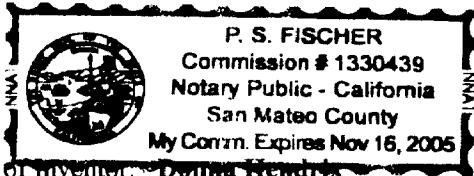
Joseph Murray  
Joseph Murray

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF San Mateo )

On this 6<sup>th</sup> day of May, 2002, before me,

P.S. Fischer, a Notary Public, personally appeared **Joseph Murray**, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person/s whose name is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacities, 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.



P.S. Fischer  
NOTARY PUBLIC

Name of inventor: Donna Hendrix

WITNESS MY HAND at South San Francisco, California, this 6<sup>th</sup> day of May, 2002.

Donna Hendrix  
Donna Hendrix

STATE OF CALIFORNIA )  
 ) ss.  
COUNTY OF San Mateo )

On this 6<sup>th</sup> day of May, 2002, before me,

P.S. Fischer, a Notary Public, personally appeared **Donna Hendrix**, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person/s whose name is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacities, 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.



P.S. Fischer  
NOTARY PUBLIC

Name of Inventor: Daniel J. Chin

WITNESS MY HAND at South San Francisco, California, this 6<sup>th</sup> day of MAY, 2002.

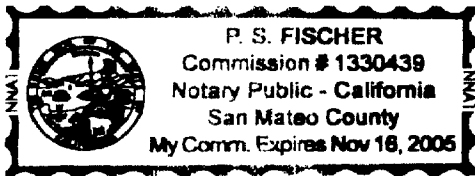
D.J. Chin  
Daniel J. Chin

STATE OF CALIFORNIA )  
COUNTY OF San Mateo ) ss.

On this 6<sup>th</sup> day of May, 2002, before me,

P.S. FISCHER a Notary Public, personally appeared **Daniel J. Chin**, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person~~s~~ whose name is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacities, 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.



P.S. Fischer  
NOTARY PUBLIC