

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Attorney Docket No. 110.0305 0101

**PATENTS ONLY**

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

1. Name of conveying party(ies):

Marie R. GRAMER

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- License
- Other \_\_\_\_\_

Execution Date: September 12, 2008

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

Name: Regents of the University of Minnesota

Street Address: 1000 Westgate Drive  
Suite 160

City: St. Paul State: MN ZIP: 55114-8658

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

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). 12/171/992
- B. Patent No(s).

Title: H2N3 INFLUENZA A VIRUSES AND METUODS

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: DAVID L. PROVENCE  
 Address: MUETING, RAASCH & GEBHARDT, P.A.  
P.O. Box 581336  
Minneapolis, MN 55458-1336

Customer Number 26813

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. Please charge any additional fees or credit any overpayments to Deposit account number: 13-4895

**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 an original or a true copy of the original document.*

DAVID L. PROVENCE (REG. #43,022)

David L. Provence  
Signature

December 2, 2008  
Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and document(s): 2

Mail documents to be recorded with required cover sheet information to:

**Mail Stop Assignment Recordation Services**  
**Director, United States Patent and Trademark Office**  
 P.O. Box 1450  
 Alexandria, VA 22313-1450



Docket 110.0305 0101

ASSIGNMENT

Whereas I, Marie Rene Gramer, with residence and citizenship as indicated below; have made an invention in

H2N3 INFLUENZA A VIRUSES AND METHODS OF USE

U.S. Patent Application Serial No.: 12/171,992
Provisional Application Serial No.: 60/959,333
Provisional Application Serial No.: 60/961,072
Provisional Application Serial No.: 60/961,930
Provisional Application Serial No.: 60/002,242

Filed: July 11, 2008
Provisional Filing Date: July 13, 2007
Provisional Filing Date: July 18, 2007
Provisional Filing Date: July 25, 2007
Provisional Filing Date: November 7, 2007

and executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, I have agreed to assign and transfer and do hereby assign and transfer unto REGENTS OF THE UNIVERSITY OF MINNESOTA ("Company"), a corporation of MINNESOTA, having its principal office at 1000 WESTGATE DRIVE, SUITE 160, ST. PAUL, MINNESOTA 55114-8658, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by me or made jointly with others (provided any such improvement is made during, or within one year after the termination of, my employment by the Company), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I lawfully may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And I do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to REGENTS OF THE UNIVERSITY OF MINNESOTA as the assignee of the entire right, title, and interest therein.

In witness whereof, I have hereunto signed my name on the day and year set forth below.

Handwritten signature of Marie Rene Gramer

Sept 12, 2008
Date

Name: Marie Rene Gramer
Address: 5955 Turtle Lake Road, Shoreview, MN 55126
Citizenship: USA

STATE OF Minnesota )
COUNTY OF Ramsey ) ss.

On this 12th day of September 2008, before me personally appeared MARIE GRAMER, to me known to be the person described in and who executed the foregoing instrument, and he/she executed the same for the uses and purposes therein set forth.

Handwritten signature of Jean M. Ludescher
Notary Public



PATENT