

Form PTO-1595 (Rev. 10/02) **RECORDATION FORM COVER SHEET** U.S. DEPARTMENT OF COMMERCE  
 OMB No. 0651-0027 (exp. 6/30/2005) **PATENTS ONLY** U.S. Patent and Trademark Office

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

1. Name of conveying party(ies):  
 Dinah Wen-Yee Sah; R. Blake Pepinsky;  
 Paula Ann Boriack-Sjodin; Stephan S.  
 Miller; Anthony Rossomando; and  
 Laura Silvian

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

2. Name and address of receiving party(ies)  
 Biogen, Inc.  
 14 Cambridge Center  
 Cambridge, MA 02142

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

3. Nature of conveyance:

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

Sah; Pepinsky; Boriack-Sjodin; Miller;  
 and Rossomando, August 22, 2003;  
 Execution Date: Silvian, September 16, 2003

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)  
 60/266,071; PCT/US02/02319; and  
 10/356,264

Additional numbers attached?  Yes  No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Gary L. Creason  
 Biogen, Inc.  
 14 Cambridge Center  
 Cambridge, MA 02142

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 120.00

Enclosed  
 Authorized to be charged to deposit account

8. Deposit account number: 02-2327

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9. Signature.

Gary L. Creason, Reg. No. 34,310 *Gary L. Creason* 08 OCT 2003  
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents:

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

CH \$120.00 022327 60266071

Joint

ASSIGNMENT

WHEREAS, we, **DINAH WEN-YEE SAH** of **Boston, Massachusetts**; **R. BLAKE PEPINSKY** of **Arlington, Massachusetts**; **PAULA ANN BORIACK-SJODIN** of **Waltham, Massachusetts**; **STEPHAN S. MILLER** of **Arlington, Massachusetts**; **ANTHONY ROSSOMANDO** of **Revere, Massachusetts**; and **LAURA SILVIAN** of **Waban, Massachusetts** have invented **POLYMER CONNUGATES OF MUTATED NEUBLASTIN** described in an application for Letters Patent of the United States, the specification of which:

- is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on February 1, 2001 as Application No. 60/266,071; on January 25, 2002 as International Patent Application No. PCT/US02/02319; and on January 31, 2003 as U.S. Patent Application No. 10/356,264;
- was patented under U.S. Patent No. [ ] on [ ].

WHEREAS, **BIOGEN, INC.** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **Commonwealth of Massachusetts**, and having a usual place of business at **Fourteen Cambridge Center, Cambridge, Massachusetts 02142** desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application including any divisions, continuations, continuations-in-part, provisional-to-nonprovisional conversions thereof and any other application claiming priority therefrom, and such Letters Patent of the United States, and countries foreign thereto, as may issue thereon; and in and to any and all renewals, reissues, reexaminations and extensions thereof; said invention, application and Letters Patent to be held and enjoyed by said 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 Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent including, without limitation any and all priority rights, convention rights and order benefits accruing or to accrue to assignee with respect to the filing of applications for patents in the United States and countries foreign thereto. We hereby acknowledge that this assignment, being of the 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;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation and continuation-in-part applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we 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 TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

=====

Inventor's Signature: Dinah Wen-Yee Sah  
DINAH WEN-YEE SAH

State/Commonwealth  
Of Massachusetts  
County of Middlesex

Then personally appeared before me the above-named Dinah Wen-Yee Sah and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 22<sup>nd</sup> day of August, 2003.

(SEAL) Patricia A. Hofstetter Notary Public  
PATRICIA A HOFSTETTER (print name)  
My Commission expires 5/19/06

=====

Inventor's Signature: R. Blake Pepinsky  
R. BLAKE PEPINSKY

State/Commonwealth  
Of Massachusetts  
County of Middlesex

Then personally appeared before me the above-named R. Blake Pepinsky and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 22<sup>nd</sup> day of August, 2003.

(SEAL) Patricia A Hofstetter Notary Public  
PATRICIA A HOFSTETTER (print name)  
My Commission expires 5/19/06

Inventor's Signature: Paula Ann Boriack-Sjodin  
PAULA ANN BORIACK-SJODIN

State/Commonwealth  
Of Massachusetts  
County of Middlesex

Then personally appeared before me the above-named Paula Ann Boriack-Sjodin and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 22 day of August, 2003.

(SEAL) Patricia A Hofstetter Notary Public  
PATRICIA A HOFSTETTER (print name)  
My Commission expires 5/19/06

Inventor's Signature: Stephan Miller  
STEPHAN S. MILLER

State/Commonwealth  
Of Massachusetts  
County of Middlesex

Then personally appeared before me the above-named Stephan s. Miller and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 22 day of August, 2003.

(SEAL) Patricia A Hofstetter Notary Public  
PATRICIA A HOFSTETTER (print name)  
My Commission expires 5/19/06

Inventor's Signature: Anthony Rossomando  
ANTHONY ROSSOMANDO

State/Commonwealth  
Of Massachusetts  
County of Middlesex

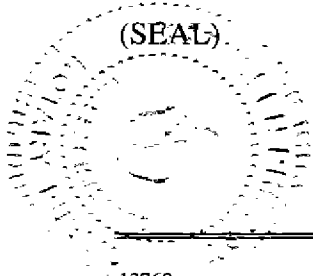
Then personally appeared before me the above-named Anthony Rossomando and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 22 day of August, 2003.

(SEAL) Patricia A Hofstetter Notary Public  
PATRICIA A HOFSTETTER (print name)  
My Commission expires 5/19/06

Inventor's Signature: *Laura Silvian*  
LAURA SILVIAN

State/Commonwealth  
Of Massachusetts  
County of MIDDLESEX

Then personally appeared before me the above-named Laura Silvian and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 16<sup>th</sup> day of September, 2003.



*Kathleen Philpott* Notary Public  
KATHLEEN PHILPOTT (print name)  
My Commission expires 12/18/2009

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