

01-14-2002

U.S. DEPARTMENT OF COMMERCE

HEET

Patent and Trademark Office

Atty Dkt No: P1332R3

01-4.2

Assistant Commi



101945177

documents or copy thereof.

1. Name of conveying party(ies):

Ignacio Aliagas-Martin  
Dean R. Artis  
Michael S. Dina  
John A. Flygare  
Richard A. Goldsmith

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

Name: GENENTECH, INC.  
Internal Address:  
Street Address: 1 DNA Way  
City: South San Francisco State: California  
ZIP: 94080-4990

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

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

3. Nature of conveyance:

Assignment                      Merger  
 Security Agreement              Change of Name  
Other:

Execution Date: 9/10/01; 9/10/01; 9/10/01;

9/10/01;9/10/01; see addendum

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)

B. Patent No.(s)

09/509,104

Additional numbers attached?  Yes  No

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

David W. Evans  
GENENTECH, INC.  
1 DNA Way  
South San Francisco, CA 94080

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 80.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

07-0630

01/14/2002 RAHMED1 00000014 070630 09509104  
01 FC:581 40.00 CH

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.

David W. Evans  
Name of Person Signing  
Registration No. \*

Signature

November 6, 2001  
Date

Total number of pages comprising cover sheet, attachments and document: 8

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

Assistant Commissioner of Patents  
Box: Assignments  
Washington, DC 20231

Revised (10/11/95)

PATENT  
REEL: 012473 FRAME: 0011

Addendum:

**Name of Conveying Party(ies):**

Regina A. Munroe  
Alan G. Olivero  
Richard Pastor  
Thomas E. Rawson  
Kirk D. Robarge  
Daniel P. Sutherlin  
Kenneth J. Weese  
Aihe Zhou  
Yan Zhu

**Execution Date:** 9/17/01; 9/10/01; 9/11/01; 9/17/01; 9/17/01; 9/18/01; 9/19/01; 9/17/01; and 9/26/01

## ASSIGNMENT

WHEREAS, Ignacio Aliagas-Martin, a citizen of Spain, residing at 345 Princeton Street, San Francisco, CA 94134, and Dean R. Artis, a citizen of United States of America, residing at 50 Arlmont Drive, Kensington, CA 94707, and Michael S. Dina, a citizen of United States of America, residing at 1003 San Antonio Circle, #205, Daly City, CA 94014, and John A. Flygare, a citizen of United States of America, residing at 1419 Vancouver Avenue, Burlingame, CA 94010, and Richard A. Goldsmith, a citizen of United States of America, residing at 19 Park Manor Drive, Daly City, CA 94015, and Regina A. Monroe, a citizen of United States of America, residing at 4320 Camden Avenue, San Mateo, CA 94403, and Alan G. Olivero, a citizen of United States of America, residing at 680 Highland Avenue, Half Moon Bay, CA 94019, and Richard Pastor, a citizen of United States of America, residing at 656 Brussels Street, San Francisco, CA 94134, and Thomas E. Rawson, a citizen of United States of America, residing at 140 Hamilton Street, Mountain View, CA 94043, and Kirk D. Robarge, a citizen of United States of America, residing at 1260 Haight Street, #4, San Francisco, CA 94117, and Daniel P. Sutherlin, a citizen of United States of America, residing at 280 Elm Street, #5, San Carlos, CA 94070, and Kenneth J. Weese, a citizen of United States of America, residing at 740 Palm Avenue, South San Francisco, CA 94080, and Aihe Zhou, a citizen of United States of America, residing at 1361 Stephen Way, San Jose, CA 95129, and Yan Zhu, a citizen of People's Republic of China, residing at 1021 Lido Lane, Foster City, CA 94404, (hereinafter "ASSIGNORS"), have invented a new and useful invention in

### Serine Protease Inhibitors

for which a provisional application Serial No. 09/509,104 (Docket No. P1332R3) has been filed by them on MARCH 21, 2000; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, California 94080-4490, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern;

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor or any continuation, division, renewal, or substitute thereof, and as to Letters Patents any reissue or re-examination thereof, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (d) for interference or other priority proceedings involving said invention; and (e)

for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Said ASSIGNORS hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF we undersign as follows;

South San Francisco

Dated: 9/10/2001

  
\_\_\_\_\_  
Ignacio Allagas-Martin

South San Francisco

Dated: 9/10/2001

  
\_\_\_\_\_  
Dean R. Artis


South San Francisco

Dated: 9/10/01

  
\_\_\_\_\_  
Michael S. Dina

South San Francisco

Dated: 9/10/2001

  
\_\_\_\_\_  
John A. Flygare

South San Francisco

Dated: 9/10/2001

  
\_\_\_\_\_  
Richard A. Goldsmith

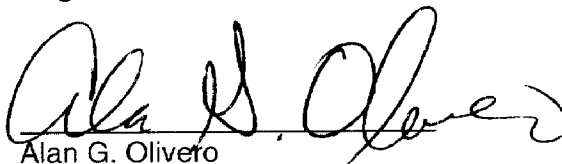
South San Francisco

Dated: \_\_\_\_\_

\_\_\_\_\_  
Regina A. Monroe

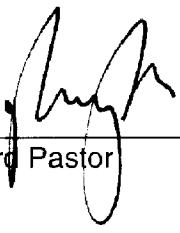
South San Francisco

Dated: 9-10-01

  
\_\_\_\_\_  
Alan G. Olivero

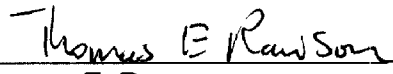
South San Francisco

Dated: 9/11/01

  
Richard Pastor

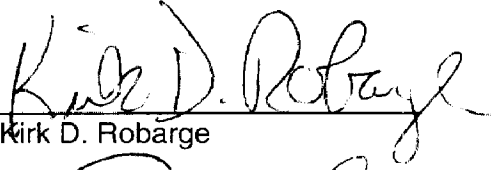
South San Francisco

Dated: 9-17-01

  
Thomas E. Rawson

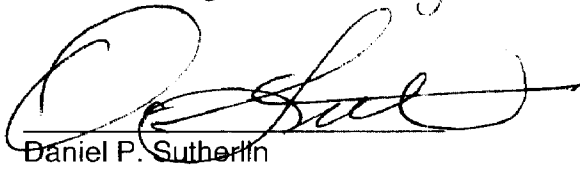
South San Francisco

Dated: 9-17-01

  
Kirk D. Robarge

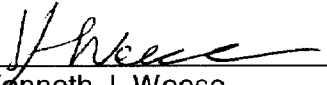
South San Francisco

Dated: 9/18/01

  
Daniel P. Sutherland

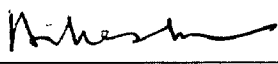
South San Francisco

Dated: 9/19/01

  
Kenneth J. Weese

South San Francisco

Dated: 9-17-01

  
Aihe Zhou

South San Francisco

Dated: \_\_\_\_\_

\_\_\_\_\_  
Yan Zhu

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Dated: \_\_\_\_\_ Michael S. Dina

South San Francisco \_\_\_\_\_  
Dated: \_\_\_\_\_ John A. Flygare

South San Francisco \_\_\_\_\_  
Dated: \_\_\_\_\_ Richard A. Goldsmith

South San Francisco \_\_\_\_\_  
Dated: 9/17/01   
Regina A. Monroe *an* MURROE

South San Francisco \_\_\_\_\_  
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South San Francisco

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Dated: \_\_\_\_\_

South San Francisco

\_\_\_\_\_  
Aihe Zhou

Dated: \_\_\_\_\_

South San Francisco

  
\_\_\_\_\_  
Yan Zhu

Dated: 9/26/2001