

11-07-2000



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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Atty Dkt No: P1085R6

Assistant Co

nal documents or copy thereof.

Name of conveying party,

101507771

Name and address of receiving party(ies):

Vanessa Hsei
Iphigenia Koumenis
Steven Leong
Zahra Shahrokh
Gerardo Zapata

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 X No

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

3. Nature of conveyance:

X Assignment

Execution Date: 4/3/00, 4/05/00, 4/09/00, 5/10/00

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)

U.S. Ser. No. 09/489,394

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

Richard B. Love
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): \$ 40.00

 Enclosed

X Authorized to be charged to deposit account

8. Deposit account number:
07-0630

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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.

Richard B. Love
Name of Person Signing
Registration No. 34,659

Richard B. Love
Signature

September 24, 2000
Date

Total number of pages comprising cover sheet, attachments and document: 6

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

Assistant Commissioner of Patents
Box: Assignments
Washington, DC 20231

Revised (10/11/95)

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00000174
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11/06/2000
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01 FC:581

PATENT
REEL: 011202 FRAME: 0462

ASSIGNMENT

WHEREAS, Vanessa Hsei, a citizen of USA, residing at 5047 Capistrano Ave, San Jose, CA 95129, and Iphigenia Koumenis, a citizen of USA, residing at 3421 York Road, Winston-Salem, NC 27104, and Steven Leong, a citizen of USA, residing at 1914 Eldorado Ave, Berkeley, CA 94707, and Zahra Shahrokh, a citizen of USA, residing at 24 Sotelo Ave San Francisco CA 94116, and Gerardo Zapata, a citizen of USA, residing at 785 Widgeon St. Foster, City CA 94404 (hereinafter "ASSIGNORS"), have invented a new and useful invention in

ANTIBODY FRAGMENT-POLYMER CONJUGATES AND USES OF SAME

for which an application Serial No. 09/489,394 (Docket No. P1085R6) for Letters Patent has been filed by them on 21 January 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 94080-4990, 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

Vanessa Hsei

Dated: _____

South San Francisco



Iphigenia Koumeris

Dated: 4/03/2000

South San Francisco

Steven Leong

Dated: _____

South San Francisco

Zahra Shahrokh

Dated: _____

South San Francisco

Gerardo Zapata

Dated: _____

IN WITNESS WHEREOF we undersign as follows;

South San Francisco

Vanessa Hsei

Dated: _____

South San Francisco

Iphigenia Koumenis

Dated: _____

South San Francisco



Steven Leong

Dated: 4-3-00

South San Francisco

Zahra Shahrokh

Dated: _____

South San Francisco

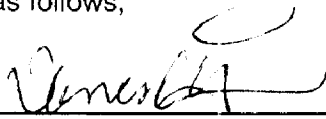
Gerardo Zapata

Dated: _____

IN WITNESS WHEREOF we undersign as follows;

South San Francisco

Dated: 4/5/00



Vanessa Hsei

South San Francisco

Dated: _____

Iphigenia Koumenis

South San Francisco

Dated: _____

Steven Leong

South San Francisco

Dated: 4/9/00



Zahra Shahrokh

South San Francisco

Dated: _____

Gerardo Zapata

IN WITNESS WHEREOF we undersign as follows;

South San Francisco

Vanessa Hsei

Dated: _____

South San Francisco

Iphigenia Koumenis

Dated: _____

South San Francisco

Steven Leong

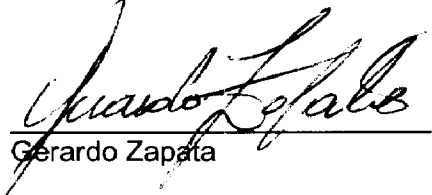
Dated: _____

South San Francisco

Zahra Shahrokh

Dated: _____

South San Francisco



Gerardo Zapata

Dated: May 10, 2000

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