APR 20 1998

RECO



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Atty Dkt No: P1014R1

Assistant Commissioner of

100706474

s or copy thereof.

1. Name of conveying party	(ies):
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Paula M. Jardieu Leonard G. Presta

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

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: <u>94080-4990</u>

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

3. Nature of conveyance:

X Assignment

Merger

Security Agreement

Change of Name

Other:

Execution Date: 10 April 1998 and 13 April 1998

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)

08/974.899

B. Patent No.(s)

Additional numbers attached? Yes X No

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

Wendy M. Lee 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

 \underline{X} Authorized to be charged to deposit account

8. Deposit account number: 07-0630

05/d7/1998 DCDATES 00000097 070630 08974899

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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.

Wendy M. Lee Name of Person Signing Registration No. 40,378

Signature

April 14, 1998 Date

Total number of pages comprising cover sheet, attachments and document: 4

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

Assistant Commissioner of Patents Box Assignments

Washington, D.C. 20231

Revised (10/11/95)

PATENT

REEL: 9148 FRAME: 0779

ASSIGNMENT

WHEREAS, Paula M. Jardieu, a citizen of U.S., residing at 33 Hayward Ave., San Mateo, CA, 94401, and Leonard G. Presta, a citizen of U.S., residing at 1900 Gough Street, #206; San Francisco, CA 94109, (hereinafter "ASSIGNORS"), have invented a new and useful invention in

Humanized Anti-CD11a Antibodies

for which an application Serial No. 08/974,899 (Docket No. P1014R1) for Letters Patent has been filed by them on 20 November 1997; 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, 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, 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.

PATENT REEL: 9148 FRAME: 0780 IN WITNESS WHEREOF we undersign as follows;

South San Francisco

Dated: $\frac{4}{15}$

South San Francisco

Dated: 4/10/98

RECORDED: 04/20/1998

Leonard J. Presta

Leonard G. Presta