



102032377

To the Honorable Commission of I

ttached original documents or copy thereof.

1. Name of conveying party(ies):

1) Douglas Charles Hanson  
 2) Mark Joseph Neveu  
 3) Eileen Elliott Mueller  
 4) Jeffrey Herbert Hanke  
 5) Steven Christopher Gilman

*B-18-02*

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

2. Name and address of receiving party(ies)

Name: PFIZER INC.

Internal Address: \_\_\_\_\_

Street Address: 235 East 42<sup>nd</sup> Street

City: New York State: NY ZIP: 10017

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

3. Nature of conveyance:

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

Execution Date: 1) 6/7/01; 2) 8/31/01; 3) 6/15/01; 4) 6/18/01;  
 5) 6/15/01

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)  
09/472,087

B. Patent No.(s)

Additional numbers attached?  Yes  No

OFFICE OF PUBLIC RECORDS  
202 MAR 18 PM 1:42  
FINANCE SECTION

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

Name: James F. Haley, Jr.

Internal Address: FISH & NEAVE

Street Address: 1251 Avenue of the Americas

City: New York State: NY ZIP: 10020-1104

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  
 Charge excess/credit overpayment to deposit account

8. Deposit account number:  
06-1075

(Attach duplicate copy of this page if paying by deposit account)

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.*

Li Su *L. S.* March 12, 2002  
 Name of Person Signing Signature Date

Registration No. 45,141 Total number of pages including cover sheet, attachments, and document: 21

DP 40.00  
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MUELLER

A S S I G N M E N T

We,

- (1) Douglas Charles Hanson;
- (2) Mark Joseph Neveu;
- (3) Eileen Elliott Mueller;
- (4) Jeffrey Herbert Hanke;
- (5) Steven Christopher Gilman;

residing, respectively, at

- (1) 3 Acorn Drive  
Niantic, CT 06357, U.S.A.;
- (2) 18 Greenbriar Court  
Mystic, CT 06355, U.S.A.;
- (3) 4 Butterwick Lane  
Old Lyme, CT 06371, U.S.A.;
- (4) 1 Jefferson Circle  
Reading, MA 01867, U.S.A.;
- (5) 118 Sill Lane  
Old Lyme, CT 06371, U.S.A.;

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to PFIZER INC., a corporation organized under the laws of the State of Delaware and having an office and place of business at 235 East 42<sup>nd</sup> Street, New York, New York 10017 (U.S.A.), its successors and assigns: (1) the entire right, title and interest in the United States and in all countries throughout the world to any and all our inventions and discoveries disclosed in the application for Letters Patent in the United States entitled: "HUMAN MONOCLONAL ANTIBODIES TO CTLA-4" and filed in the United States Patent and

States Patent and Trademark Office on December 30, 1999, under Serial Number 09/472,087, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of PFIZER INC. its designee, or in our names at PFIZER INC.'s or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world and any renewals, revivals, reissues, reexaminations and extensions of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to PFIZER INC. as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of PFIZER INC. to execute and to deliver to PFIZER INC. any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.



On this \_\_\_\_\_ day of \_\_\_\_\_, 2001,  
(2) Mark Joseph Neveu personally appeared before me, a  
Notary Public in and for Connecticut, and duly acknowledged  
the executed Assignment on behalf of the Assignee.

\_\_\_\_\_  
Notary Public

On this 15<sup>th</sup> day of June, 2001,  
(3) Eileen Elliott Mueller personally appeared before me,  
a Notary Public in and for Connecticut, and duly  
acknowledged the executed Assignment on behalf of the  
Assignee.

**CAROL L. REINHART**  
NOTARY PUBLIC  
MY COMMISSION EXPIRES  
DECEMBER 31, 2003

  
\_\_\_\_\_  
Notary Public

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001,  
(4) Jeffrey Herbert Hanke personally appeared before me, a  
Notary Public in and for the Commonwealth of Massachusetts,  
and duly acknowledged the executed Assignment on behalf of  
the Assignee.

\_\_\_\_\_  
Notary Public

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001,  
(5) Steven Christopher Gilman personally appeared before  
me, a Notary Public in and for Connecticut, and duly  
acknowledged the executed Assignment on behalf of the  
Assignee.

\_\_\_\_\_  
Notary Public

ACKNOWLEDGMENT OF ASSIGNEE:

PFIZER INC.

By: X

J. Trevor Lumb

J. Trevor Lumb  
Assistant General Patent Counsel

On this 27<sup>th</sup> day of September, 2001,  
J. Trevor Lumb personally appeared before me, a  
Notary Public in and for New York, and duly acknowledged  
the executed Assignment on behalf of the Assignee.

John Alphonso

Notary Public

JOHN ALPHONSO  
Notary Public, State of New York  
No. 30-4859888  
Qualified in Nassau County  
Certificate Filed in New York County  
Commission Expires May 19, 2002

A S S I G N M E N T

We,

- (1) Douglas Charles Hanson;
- (2) Mark Joseph Neveu;
- (3) Eileen Elliott Mueller;
- (4) Jeffrey Herbert Hanke;
- (5) Steven Christopher Gilman;

residing, respectively, at

- (1) 3 Acorn Drive  
Niantic, CT 06357, U.S.A.;
- (2) ~~18 Greenbriar Court~~ 45 Grandview Terrace, Third Floor  
~~Mystic, CT 06355, U.S.A.;~~ Hartford, CT 06114 USA
- (3) 4 Butterwick Lane  
Old Lyme, CT 06371, U.S.A.;
- (4) 1 Jefferson Circle  
Reading, MA 01867, U.S.A.;
- (5) 118 Sill Lane  
Old Lyme, CT 06371, U.S.A.;

MGN  
8/30/2001

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to PFIZER INC., a corporation organized under the laws of the State of Delaware and having an office and place of business at 235 East 42<sup>nd</sup> Street, New York, New York 10017 (U.S.A.), its successors and assigns: (1) the entire right, title and interest in the United States and in all countries throughout the world to any and all our inventions and discoveries disclosed in the application for Letters Patent in the United States entitled: "HUMAN MONOCLONAL ANTIBODIES TO CTLA-4" and filed in the United States Patent and

Trademark Office on December 30, 1999, under Serial Number 09/472,087, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of PFIZER INC. its designee, or in our names at PFIZER INC.'s or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world and any renewals, revivals, reissues, reexaminations and extensions of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to PFIZER INC. as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

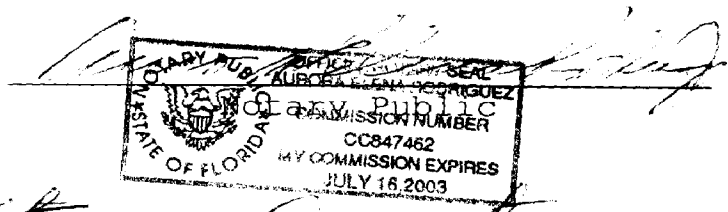
We agree, at any time, upon the request of PFIZER INC. to execute and to deliver to PFIZER INC. any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of PFIZER INC. such additional

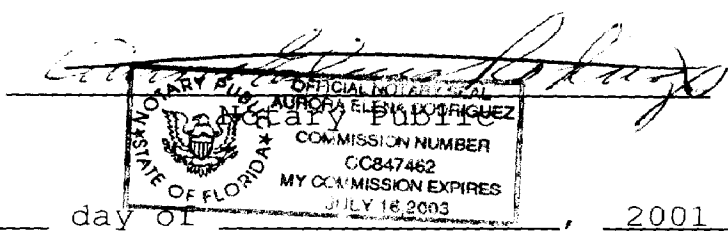


(2) Mark Joseph Neveu personally appeared before me, a Notary Public in and for Connecticut, and duly acknowledged the executed Assignment on behalf of the Assignee.

*Florida*



On this 31st day of August, 2001,  
(3) Eileen Elliott Mueller personally appeared before me, a Notary Public in and for Connecticut, and duly acknowledged the executed Assignment on behalf of the Assignee.



On this \_\_\_\_\_ day of \_\_\_\_\_, 2001,  
(4) Jeffrey Herbert Hanke personally appeared before me, a Notary Public in and for the Commonwealth of Massachusetts, and duly acknowledged the executed Assignment on behalf of the Assignee.

\_\_\_\_\_  
Notary Public

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001,  
(5) Steven Christopher Gilman personally appeared before me, a Notary Public in and for Connecticut, and duly acknowledged the executed Assignment on behalf of the Assignee.

\_\_\_\_\_  
Notary Public

ACKNOWLEDGMENT OF ASSIGNEE:

PFIZER INC.

By: J. Trevor Lumb  
J. Trevor Lumb  
Assistant General Patent Counsel

On this 27th day of September, 2001,  
J. Trevor Lumb personally appeared before me, a  
Notary Public in and for New York, and duly acknowledged  
the executed Assignment on behalf of the Assignee.

John Alphonso  
Notary Public

JOHN ALPHONSO  
Notary Public, State of New York  
No. 30-4859888  
Qualified in Nassau County  
Certificate Filed in New York County  
Commission Expires May 19, 2002

A S S I G N M E N T

We,

- (1) Douglas Charles Hanson;  
 (2) Mark Joseph Neveu;  
 (3) Eileen Elliott Mueller;  
 (4) Jeffrey Herbert Hanke;  
 (5) Steven Christopher Gilman;

residing, respectively, at

- (1) 3 Acorn Drive  
Niantic, CT 06357, U.S.A.;  
 (2) 18 Greenbriar Court  
Mystic, CT 06355, U.S.A.;  
 (3) 4 Butterwick Lane  
Old Lyme, CT 06371, U.S.A.;  
 (4) 1 Jefferson Circle  
Reading, MA 01867, U.S.A.;  
 (5) ~~118 Sill Lane~~ 40 Prentiss St.  
~~Old Lyme, CT 06371, U.S.A.;~~ Cambridge MA 02140 USA  
*6/15/01*

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to PFIZER INC., a corporation organized under the laws of the State of Delaware and having an office and place of business at 235 East 42<sup>nd</sup> Street, New York, New York 10017 (U.S.A.), its successors and assigns: (1) the entire right, title and interest in the United States and in all countries throughout the world to any and all our inventions and discoveries disclosed in the application for Letters Patent in the United States entitled: "HUMAN MONOCLONAL ANTIBODIES TO CTLA-4" and filed in the United States Patent and

Trademark Office on December 30, 1999, under Serial Number 09/472,087, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of PFIZER INC. its designee, or in our names at PFIZER INC.'s or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world and any renewals, revivals, reissues, reexaminations and extensions of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

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We agree, at any time, upon the request of PFIZER INC. to execute and to deliver to PFIZER INC. any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of PFIZER INC. such additional

documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of PFIZER INC. under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSIGNORS:

\_\_\_\_\_  
Douglas Charles Hanson (1)

\_\_\_\_\_  
Mark Joseph Neveu (2)

\_\_\_\_\_  
Eileen Elliott Mueller (3)

\_\_\_\_\_  
Jeffrey Herbert Hanke (4)

  
\_\_\_\_\_  
Steven Christopher Gilman (5)

On this 15<sup>th</sup> <sup>805/6/15/01</sup> day of June <sup>805/6/15/01</sup>, 2001,  
(1) Douglas Charles Hanson personally appeared before me,  
a Notary Public in and for Connecticut, and duly  
acknowledged the executed Assignment on behalf of the  
Assignee.

\_\_\_\_\_  
Notary Public

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001,

ACKNOWLEDGMENT OF ASSIGNEE:

PFIZER INC.

By: J. Trevor Lumb

J. Trevor Lumb  
Assistant General Patent Counsel

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John Alphonso  
Notary Public

JOHN ALPHONSO  
Notary Public, State of New York  
No. 30-4859888  
Qualified in Nassau County  
Certificate Filed in New York County  
Commission Expires May 19, 2002

ABX-PF/1

A S S I G N M E N T

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- (1) Douglas Charles Hanson;
- (2) Mark Joseph Neveu;
- (3) Eileen Elliott Mueller;
- (4) Jeffrey Herbert Hanke;
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documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of PFIZER INC. under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSIGNORS:

\_\_\_\_\_  
Douglas Charles Hanson (1)

\_\_\_\_\_  
Mark Joseph Neveu (2)

\_\_\_\_\_  
Eileen Elliott Mueller (3)

*Jeffrey Herbert Hanke*  
\_\_\_\_\_  
Jeffrey Herbert Hanke (4)

\_\_\_\_\_  
Steven Christopher Gilman (5)

On this 18 day of June, 2001,  
(1) Douglas Charles Hanson personally appeared before me,  
a Notary Public in and for Connecticut, and duly  
acknowledged the executed Assignment on behalf of the  
Assignee.

*Regina A. Landau*  
\_\_\_\_\_  
Notary Public

On this 18 day of June, 2001,

(2) Mark Joseph Neveu personally appeared before me, a Notary Public in and for Connecticut, and duly acknowledged the executed Assignment on behalf of the Assignee.

\_\_\_\_\_  
Notary Public

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001,  
(3) Eileen Elliott Mueller personally appeared before me, a Notary Public in and for Connecticut, and duly acknowledged the executed Assignment on behalf of the Assignee.

\_\_\_\_\_  
Notary Public

On this 18 day of June, 2001,  
(4) Jeffrey Herbert Hanke personally appeared before me, a Notary Public in and for the Commonwealth of Massachusetts, and duly acknowledged the executed Assignment on behalf of the Assignee.

Kerna A Lander  
Notary Public MY COMMISSION EXPIRES  
OCTOBER 9, 2003

On this \_\_\_\_\_ day of \_\_\_\_\_, 2001,  
(5) Steven Christopher Gilman personally appeared before me, a Notary Public in and for Connecticut, and duly acknowledged the executed Assignment on behalf of the Assignee.

\_\_\_\_\_  
Notary Public

ACKNOWLEDGMENT OF ASSIGNEE:

PFIZER INC.

*J. Trevor Lumb*

By:

J. Trevor Lumb  
Assistant General Patent Counsel

On this 27<sup>th</sup> day of September, 2001,  
J. Trevor Lumb personally appeared before me, a  
Notary Public in and for New York, and duly acknowledged  
the executed Assignment on behalf of the Assignee.

*John Alphonso*

Notary Public

JOHN ALPHONSO  
Notary Public, State of New York  
No. 30-4859888  
Qualified in Nassau County  
Certificate Filed in New York County  
Commission Expires May 19, 2002