

MAR 22 1999

04-05-1999



101001379

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

1. Name of conveying party(ies):
Mark Henry Norman; Clarence R. Hurt; Ning Chen;
Christopher H. Fotsch; Nianhe Han; Tracy J. Jenkins;
Longbin Liu and Ofir A. Moreno
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):
Name: Amgen Inc.
Internal Address: Dept. 430, M/S 27-4-A
Street Address: One Amgen Center Drive
City: Thousand Oaks State: CA Zip: 91320-1799

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: January 22, 1999Additional name(s) & address(es) attached? ☐ Yes ☒ No

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)

09/246,775 filed February 4, 1999
60/073,927 filed February 6, 1998
60/093,482 filed July 20, 1998
60/073,981 filed February 6, 1998
60/093,577 filed July 20, 1998

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: U.S. Patent Operations/FSU
Internal Address: Dept. 430, M/S 27-4-A
AMGEN INC.
Street Address: One Amgen Center Drive
City: Thousand Oaks State: CA Zip: 91320-1799

6. Total number of applications and patents involved: 57. Total fee (37 CFR 3.41).....\$ 200.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account.

8. Deposit account number: 01-0519

- ☒ The Commissioner is hereby authorized to charge any additional filing fees which may be required or credit any overpayment to Deposit Account No. 01-0519

04/05/1999 DNGUYEN 00000072 010519 09246775

01 FC:581 200.00 CH

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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

Frank S. Ungemach
Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 11

Date

3-17-99

ASSIGNMENT

Whereas, effective as of February 6, 1998, we,

Mark Henry Norman, 3038 Shadow Hill Circle, Thousand Oaks, California 91360

Clarence R. Hurt, 269 Camino Toluca, Camarillo, California 93010

Ning Chen, 2888 Capella Way, Thousand Oaks, California 91362

Christopher H. Fotsch, 533 Timberwood Avenue, Thousand Oaks, California 91360

Nianhe Han, 2217 Rutland Place, Thousand Oaks, California 91362

Tracy J. Jenkins, 391 Country Club Drive #16, Simi Valley, California 93065

Longbin Liu, 753 Rushing Creek Place, Thousand Oaks, California 91320

Ofir A. Moreno, 148 Poli Street, Ventura, California 93001

have made an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

COMPOUNDS AND METHODS WHICH MODULATE FEEDING BEHAVIOR AND RELATED DISEASES

which is found in:

- ☐ (a) the US Patent Application executed on even date herewith;
- ☒ (b) the US Patent Application filed on February 4, 1999,
U.S. Application Serial No. 09/246,775
- ☒ (c) the PCT Application which
claims priority to:
- | | |
|-------------------|----------------------------------|
| <u>60/073,927</u> | filed on <u>February 6, 1998</u> |
| <u>60/093,482</u> | <u>July 20, 1998</u> |
| <u>60/073,981</u> | <u>February 6, 1998</u> |
| <u>60/093,577</u> | <u>July 20, 1998</u> |
- ☐ (d) US Patent No.: _____

Whereas AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799, wishes to acquire the entire interest in all inventions disclosed in such Application:

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over unto AMGEN INC., its successors and assigns (collectively "AMGEN") our entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, and/or continuation-in-part applications based on the above-identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by AMGEN for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

Further, we hereby sell, assign, transfer, and set over unto AMGEN our entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by us or at our direction or deposited on our behalf by Amgen, its affiliates, employees or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, our unreserved and irrevocable consent and authorization to AMGEN to refer to the deposited microorganisms(s) or other biological materials(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

We authorize and request the Commissioner of Patents and Trademarks of the United States to issue any such Letters Patent which may be granted on the Application to AMGEN as assignee of the entire right, title and interest therein and thereto.

For ourselves and for our legal representatives, we covenant and agree with AMGEN that we have not granted to any others any license to make, use or sell any of such inventions, that our right title and interest in such inventions has not been encumbered, that we have good right and title to sell and assign the same, and that we will not execute any instrument in conflict herewith.

For ourselves and for our heirs, successors and legal representatives, we further covenant and agree with AMGEN that upon request we and they will: (i) execute continuing, divisional or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to AMGEN any facts known to us or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigations; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for AMGEN, may be necessary or desirable to secure the grant of Letters Patent to AMGEN or its nominees, in the United States and in all other countries where AMGEN may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for AMGEN and to vest and confirm in AMGEN or its nominees, the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid but at the expense of AMGEN.

In Witness Whereof I have executed this assignment on the 22 day of January 19 99

Mark Henry Norman

(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

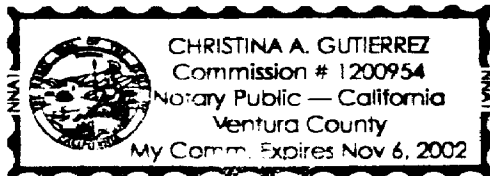
January 22 19 99

Before me, a Notary Public for Ventura County, State of California, personally appeared

Mark Henry Norman

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Christina A. Gutierrez
Notary Public

My commission expires

November 6 2002

In Witness Whereof I have executed this assignment on the 22 day of January 1999

Clarence R. Hurt

Clarence R. Hurt
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

January 22 1999

Before me, a Notary Public for Ventura County, State of California, personally appeared

Clarence R. Hurt

☐ personally known to me - OR - ☒

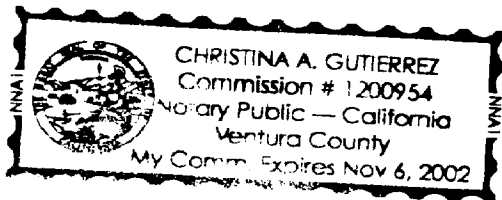
proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Gutierrez
Notary Public

My commission expires

November 6 ~~to~~ 2002



In Witness Whereof I have executed this assignment on the 22 day of January 19 99

Ning Chen

Chen Ning
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

January 22 19 99

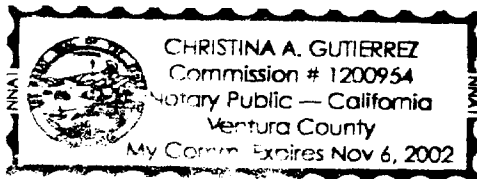
Before me, a Notary Public for Ventura County, State of California, personally appeared

Ning Chen

☐ personally known to me - OR - ☒

proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Christina A. Gutierrez
Notary Public

My commission expires

November 6 ~~10~~ 2002

In Witness Whereof I have executed this assignment on the 22 day of January 19 99

Christopher H. Fotsch

Christopher H. Fotsch
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

January 22 19 99

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Christopher H. Fotsch

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Christina A. Gutierrez
Notary Public

My commission expires

November 6 19 2002

In Witness Whereof I have executed this assignment on the 22 day of January 1999Nianhe Han*Nianhe Han*
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:January 22 1999

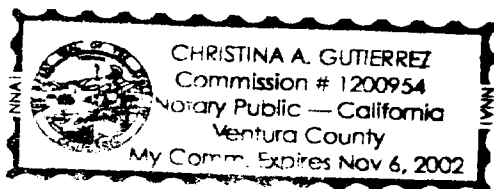
Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Nianhe Han☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Gutierrez
Notary Public

My commission expires

November 6 ~~18~~ 2002

In Witness Whereof I have executed this assignment on the 22 day of January 1999

Longbin Liu

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

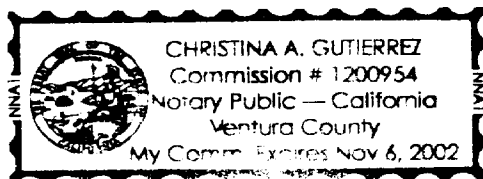
January 22 1999

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Longbin Liu

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Christina A. Gutierrez
Notary Public

My commission expires

November 6 192002

In Witness Whereof I have executed this assignment on the

22 day of January 1999Ofir A. Moreno(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:January 22 1999

Before me, a Notary Public for Ventura County, State of California, personally appeared

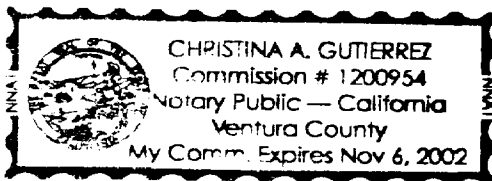
Orif A. Moreno

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Christina A. Gutierrez
Notary Public

My commission expires

November 6 19 2002

In Witness Whereof I have executed this assignment on the 22 day of January 1999Tracy J. Jenkins*Tracy J. Jenkins*
(Signature of Inventor)

UNITED STATES OF AMERICA

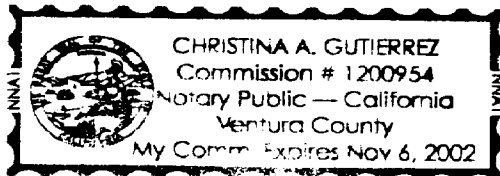
State of California }
County of Ventura } ss:January 22 1999

Before me, a Notary Public for Ventura County, State of California, personally appeared _____

Tracy J. Jenkins

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

*Christina A. Gutierrez*
Notary Public

My commission expires

November 6 10 2002