

03-28-2001



3-12-01

101651452

Tab settings → → → ▼ ▼  
To the Honorable Commissioner of Patent

Attached original documents or copy thereof.

1. Name of conveying party(ies):

**Naoki Nakayama  
Duanzhi Wen  
Chun-ya Han  
Ching He  
Dongyin Yu**

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

Name: Amgen Inc.

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

Street Address: One Amgen Center Drive

City: Thousand Oaks State: CA ZIP: 91320

Additional names(s) of conveying party(ies)  Yes  No

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

3. Nature of conveyance:

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

Execution Date: 2/13/01; 2/14/01; 2/16/01; 2/20/01

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

09/724,915

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Kevin E. Noonan, Reg. No. 35,303

Internal Address: McDonnell Boehnen Hulbert & Berghoff

Street Address: 300 South Wacker Drive, Suite 3200

03/27/2001 GTON11 00000162 09724915

01 FC:581 40.00 OP  
City: Chicago State: IL ZIP: 60611

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

13-2490

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.*

Kevin E. Noonan

Name of Person Signing

Signature

March 8, 2001

Date

Total number of pages including cover sheet, attachments, and document: 7

**ASSIGNMENT**

Whereas, I, Naoki Nakayama, 325 Briar Bluff Circle, Thousand Oaks, California 91360  
Duanzhi Wen, 3885 Campus Drive, Thousand Oaks, California 91320  
Chun-ya Han, 1222 Honeysuckle Court, Thousand Oaks, California 91360  
Ching He, 3898 Calle Buena Vista, Newbury Park, California 91320  
Dongyin Yu, 620 Geranium Lane #A, Simi Valley, California 93065

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

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**CHORDIN-LIKE MOLECULES AND USES THEREOF**

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which is found in:

- (a) the U.S. Patent Application executed on even date herewith;
- (b) the U.S. Patent Application executed on \_\_\_\_\_
- (c) U.S. Patent Application Serial No.: 09/724,915 filed on November 28, 2000  
 which claims benefit to U.S. Provisional Serial No. 60/169,494, filed December 7, 1999.
- (d) U.S. 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, I hereby sell, assign, transfer and set over unto AMGEN INC., its successors and assigns (collectively "AMGEN") my 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 me had this assignment and sale not been made.

Further, I hereby sell, assign, transfer, and set over unto AMGEN my 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 me or at my direction or deposited on my behalf by Amgen, its affiliates, employees or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, my 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.

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

For myself and for my heirs, successors and legal representatives, I further covenant and agree with AMGEN that upon request I 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 me or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (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 29 day of Feb 2001

Naoki Nakayama  
(Name of Inventor)

*Naoki Nakayama*  
(Signature of Inventor)

**UNITED STATES OF AMERICA**

State of California }  
County of Ventura } ss:

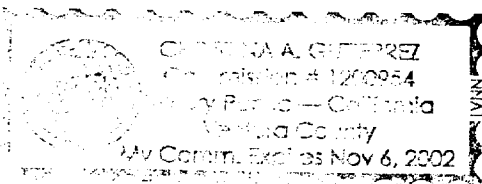
Feb. 20 2001

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

Naoki Nakayama

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.



*Christiana A. Gutierrez*  
Notary Public

My commission expires

November 6 2002

In Witness Whereof I have executed this assignment on the 14 day of Feb 2001

Duanzhi Wen  
(Name of Inventor)

Duanzhi Wen  
(Signature of Inventor)

**UNITED STATES OF AMERICA**

State of California }  
County of Ventura } ss:

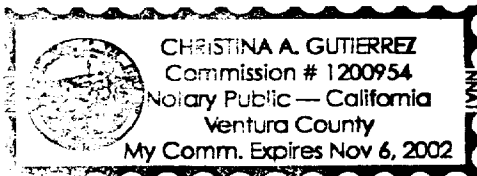
February 14 2001

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

Duanzhi Wen

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 14 day of Feb. 2001

Chun-ya Han  
(Name of Inventor)

Chun-ya Han  
(Signature of Inventor)

**UNITED STATES OF AMERICA**

State of California }  
County of Ventura } ss:

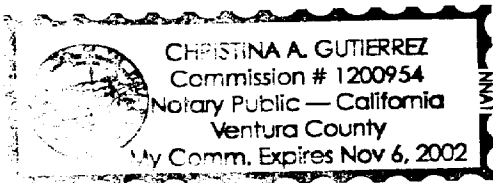
February 14 2001

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

Chun-ya 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 2002

In Witness Whereof I have executed this assignment on the 13 day of Feb 2001

Ching He  
(Name of Inventor)

Ching He  
(Signature of Inventor)

**UNITED STATES OF AMERICA**

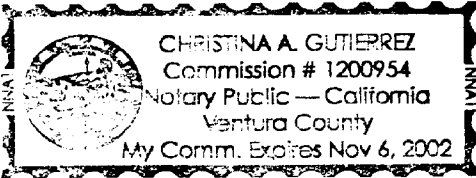
State of California }  
County of Ventura } ss:

February 13 2001

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

Ching He

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 16 day of Feb. 2001

Dongyin Yu  
(Name of Inventor)

*Dongyin Yu*  
(Signature of Inventor)

**UNITED STATES OF AMERICA**

State of California }  
County of Ventura } ss:

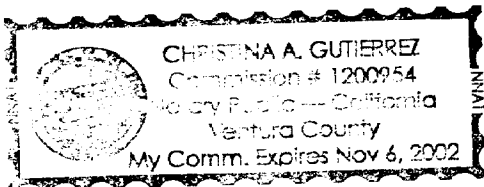
February 16 2001

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

Dongyin Yu

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