

02-21-2006

Revised Form PTO-1595
(Rev. 6-93)

EET

U.S. Department of Commerce
Patent and Trademark Office

Docket No.: A-971

103182714

To the Honorable Commissioner of Patents and Trademarks, I hereby certify that the attached original documents or copy thereof.

1. Name of conveying party(ies):
TREUHEIT, Michael J.; DHARMAVARAM, Vasumathi;
PURTELL, Judith; and ROY, Suzanne E.Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: 6 January, 2006 and 12 January, 2006

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: 91320-1799

Additional 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)
11/302,033

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: U.S. Patent Operations/TJG

Internal Address: Dept. 4300, M/S 28-2-C

AMGEN INC.

Street Address: One Amgen Center Drive

City: Thousand Oaks State: CA Zip: 91320-1799

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.

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

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.

Robert T. Ramos

Name of Person Signing

Signature

February 15, 2006

Date

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

EXPRESS MAIL CERTIFICATE

"Express Mail" label number:

EL 732696737 US

Date of Deposit:

February 15, 2006

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date
indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.DEE DEE SUTHERLAND
Printed NameDee Dee Sutherland
Signature

02/17/2006 DBYRNE 00000257 010519 11302033

01 FC:8021

40.00 DA

PATENT
REEL: 017568 FRAME: 0781

ASSIGNMENT

Whereas, we, Michael J. TREUHEIT; Vasumathi DHARMAVARAM; Judith PURTELL, and Suzanne E. ROY,

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

THERAPEUTIC FORMULATIONS OF KERATINOCYTE GROWTH FACTOR

which is found in:

- ☐ (a) the US Patent Application executed on even date herewith; which claims the benefit of U.S. Provisional Application No. _____ filed _____.
- ☐ (b) the US Patent Application executed on _____ [which claims the benefit of U.S. Provisional Application No. _____ filed _____.]
- ☒ (c) US Application Serial No.: 11/302,033 filed on December 12, 2005
which claims the benefit of U.S. Provisional Application No. 60/636,210 filed December 15, 2004.
- ☐ (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 12 day of January 2005

Michael J. Treuheit
(Name of Inventor)

Michael J. Treuheit
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

12 January 2005

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

MICHAEL J. TREUHEIT

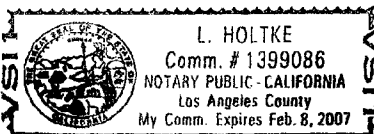
☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the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

WITNESS my hand and official seal.

L. Holtke
Notary Public

My commission expires

08 FEB 2007



In Witness Whereof I have executed this assignment on the

12 day of January 20 05 6

Vasumathi Dharmavaram
(Name of Inventor)

D. Dharmavaram
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

12 January 20 05 6

Before me, a Notary Public for ~~Ventura~~ ^{the} ~~County~~ State of California, personally appeared

VASUMATHI DHARMAVARAM

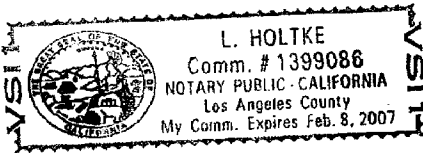
☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the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

WITNESS my hand and official seal.

[Signature]
Notary Public

My commission expires

05 Feb . 20 07



In Witness Whereof I have executed this assignment on the 12 day of January 2005 6

Judith Purtell
(Name of Inventor)

[Signature]
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

12 January 2005 6

Before me, a Notary Public for ~~Ventura~~ ^{the} ~~County~~ State of California, personally appeared

JUDITH PURTELL

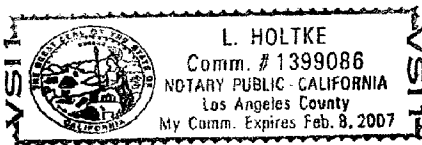
☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that ~~he/she~~ executed the same in ~~his/her~~ authorized capacity, and that by ~~his/her~~ signature on the instrument the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

WITNESS my hand and official seal.

[Signature]
Notary Public

My commission expires

12 January 2006
08 February 2007



In Witness Whereof I have executed this assignment on the 6 day of January 20 05 6

Suzanne E. Roy
(Name of Inventor)

Suzanne E. Roy
(Signature of Inventor)

UNITED STATES OF AMERICA

State of California }
County of Ventura } ss:

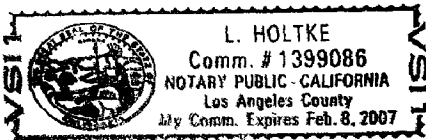
6 January 20 05 6

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

Suzanne E. Roy

☐ 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.



L. Holtke
Notary Public

My commission expires

08 FEB 2007