A/0581-40	09/284100 PR North CTAPR 199
Revised Form PTO-1595 R (Rev. 6-93)	09-22-1999 U.S. Department of Commerce Patent and Trademark Office
4-7-99	
To the Honorable Commissioner of P	jinal documents or copy thereof.
<ol> <li>Name of conveying party(ies): Linda Owers Narhi Timothy David Osslund</li> </ol>	101151076 and address of receiving party(ies): Name:Amgen Inc.
Additional name(s) of conveying party(ies) attached?	Yes 🛛 No
3. Nature of conveyance:	Street Address: One Amgen Center Drive
Assignment D Merg	ır
Security Agreement Chan Other	ge of Name City: <u>Thousand Oaks</u> State: <u>CA</u> Zip: <u>91320-1799</u>
Execution Date: April 1, 1999	Additional name(s) & address(es) attached?
<ol> <li>Application number(s) or patent number(s): If this document is being filed together with a</li> </ol>	new application, the execution date of the application is:April 1, 1999
A. Patent Application No.(s) Additic	B. Patent No.(s) U9284100 nal numbers attached? □ Yes ⊠ No
<ol> <li>Name and address of party to whom corresp concerning document should be mailed:</li> </ol>	ondence 6. Total number of applications and patents involved: 1
Name: U.S. Patent Operations/TDZ	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: Dept. 430, M/S 27-4-A	Enclosed
AMGEN INC.	Authorized to be charged to deposit account.
Street Address: One Amgen Center Drive	8. Deposit account number: 01-0519
40.00 Cl         Clarges electrics electrics         Clarges electrics	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
0 Statement and signature	
<ol> <li>Statement and signature.</li> <li>To the best of my knowledge and belief, the form the original document</li> </ol>	regoing information is true and correct and any attached copy is a true copy of

PATENT REEL: 010244 FRAME: 0152

## ASSIGNMENT

Whereas, we, Linda Owers Narhi, 2890 N. Los Cedros Circle, Camarillo, California 93012 U.S.A.

Timothy David Osslund, 475 Vista Montana, Camarillo, California 93010 U.S.A.

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

## KERATINOCYTE GROWTH FACTOR-2 PRODUCTS

which is found in:

)

🛛 (a)	the U.S. Patent Applicatio	n executed on even date	herewith;		
(b)	the U.S. Patent Application executed on				
(c)	PCT Application No:	US97/18607	filed on	October 15, 1997	
[ (d)	claiming priority to U.S. P. U.S. Patent No.:	rovisional Serial No. 60/0	28,493 filed on (	Dctober 15, 1996	

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.

PATENT REEL: 010244 FRAME: 0153

1

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 execute	ed this assignment on the	<u>26</u> day of	March	19 <u>99</u>
Linda Owers Narhi (Name of Inventor)		Lac (Signatu	re of Inventor)	ah'
	UNITED STATES OF AM	IERICA		
State of California County of Ventura Ss:		March	26	19 <u>99</u>
Before me, a Notary Public for Ver	ntura County, State of Cali Linda Owers N		beared	
Dersonally known to me - OR -	proved to me on the bas name is subscribed to th he/she executed the sa his/her signature on the of which the person acted	e within instrument a ame in his/her autho instrument the perso	nd acknowledge rized capacity, on, or the entity	and that by
CHRISTINA A. GUTIERREZ Commission # 1200954 Notary Public — California Ventura County My Comm. Expires Nov 6, 2002	WITNESS my hand and <u>(hri</u>	<u>otia, A-</u> Li Notary	•	
		My commiss	ion expires ര	<b>19</b> 2002

PATENT REEL: 010244 FRAME: 0154

1485100	Docket No.: A-423C
In Witness Whereof I have execu Timothy David Osslund (Name of Inventor)	uted this assignment on the <u>I</u> day of <u>March</u> 19 <u>99</u> <u>Anology Daved Colored</u> (Signature of Inventor)
	UNITED STATES OF AMERICA
State of California County of Ventura Ss:	<u>(upril 1</u> 19 <u>99</u>
Before me, a Notary Public for Ve	entura County, State of California, personally appeared
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 Commission # 1200954 Notary Public — California Ventura County	Christia G. Huterie Notary Public

3