07 - 15 - 2002 **RECOF** Revised Form PTO-1595 U.S. Department of Commerce (Rev. 6-93) Patent and Trademark Office JUL 0 2 2002 Docket No.: A-754 102153926 To the Accorable Commission of Patents a. Journals or copy thereof. 1. Name of conveying party (ice) 2. Name and address of receiving party(ies): John L. Buchanan Amgen Inc. Name: Joseph L. Kim Perry M. Novak Internal Address: Dept. 4300, MS 27-4-A Nature of conveyance: One Amgen Center Drive Street Address: Merger ☐ Security Agreement City: Thousand Oaks ☐ Change of Name Zip: 91320-1799 State: CA ☐ Other 6/19/02 ☐ Yes ⊠ No Execution Date: Additional name(s) & address(es) attached? 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) B. Patent No.(s) 10/120.959 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: U.S. Patent Operations/JWB 7. Total fee (37 CFR 3.41) \$ 40.00 Internal Address: Dept. 4300, 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 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 City: Thousand Oaks State: CA Zip: 91320-1799 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. Joseph W. Bulock June 25, 2002 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document: 00000068 010519 10120959

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Revised Form PTO-1595 (Rev. 6-93)	RECORDATION FORM COVER SHEET	U.S. Department of Commerce Patent and Trademark Office
	PATENTS ONLY	Docket No.: A-754
1. Conveying Parties Cont.		
Joseph J. Nunes		
Vinod F. Patel		

ASSIGNMENT

Wherea	s, we, Vinod F. Patel, 3 Mossy Lane, Acton, Massachusetts 01720
	John L. Buchanan, 143 Babcock Street, Brookline, Massachusetts 02446
	Joseph L. Kim, 20 Green Way, Wayland, Massachusetts 01778
	Perry M. Novak, 35 Debbie Lane, Milford, Massachusetts 01757
	Joseph J. Nunes, 90 Poor Street, Andover, Massachusetts 01810
have made an inve	ntion which is the subject of an application for Letters Patent of the United States ("Application")
SUBSTI	TUTED TRIAZINYL ACRYLAMIDE DERIVATIVES AND METHODS OF USE
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.: 10/120,959 filed on April 10, 2002
☐ (d)	which claims the benefit of U.S. Provisional Application No. <u>60/283,160</u> filed <u>April 11, 2002</u> . 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.

PATENT REEL: 13073 FRAME: 0956

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 execute	d this assignment on the 19th day of June 20 02
Vinod F. Patel (Name of Inventor)	(Signature of Inventor)
ι	JNITED STATES OF AMERICA
State of Massochusetts County of Middlesex ss:	June 19th 2002
	F. Patel
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. Notary Public My commission expires
	$760 \text{ $

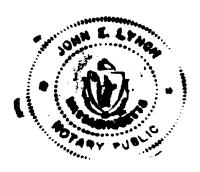
JOHN E. LYNCH Notary Public, Massachusetts My Commission Expires February 20, 2009



REEL: 13073 FRAME: 0958

In Witness Whereof I have execut	red this assignment on the 11 day of 1 lune 20 02
John L. Buchanan	1/
(Name of Inventor)	(Signature of Manto)
	UNITED STATES OF AMERICA
State of Massachusetts	
State of Massachusetts County of Middlesen ss:	
	June 19 20 02
Before me, a Notary Public for 53	Ruk County, State of MA , personally appeared
John L. B	uchanan
personally known to me - OR - X	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 feet. My commission expires
	<u>Feb 20</u> 20 <u>09</u>

JOHN E. LYNCH Notary Public, Massachusetts My Commission Expires February 20, 2009



PATENT

In Witness Whereof I have execute	ed this assignment on the 19 day of June 20 02
Joseph L. Kim (Name of Inventor)	(Signature of Inventor)
	UNITED STATES OF AMERICA
State of Massachusetts County of Middlesex ss:	June 19th 20 02
Before me, a Notary Public for SA	
personaily known to me - OR - D	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.
	Notary Public My commission expires Feb 20 20 09

JOHN E. LYNCH Notary Public, Massachusetts My Commission Expires February 20, 2009



PATENT REEL: 13073 FRAME: 0960

In Witness Whereof I have execute	ed this assignment on the	19 day of	June	20 02
Perry M. Novak		Val		
(Name of Inventor)		(Signa	ture of Inventor)	
i	UNITED STATES OF AM	ERICA		
State of Mussichusetts County of Middlesex ss:				
County of Middlesex ss:		June	19th	20 <u>0ス</u>
Before me, a Notary Public for Su		IMA , persona	ally appeared _	
Perry 141	· Novak			
personally known to me - OR - 🔯	proved to me on the basis name is subscribed to the he/she executed the sai his/her signature on the of which the person acted	e within instrument me in his/her auth instrument the per	and acknowledg norized capacity, son, or the entity	ed to me that and that by
	WITNESS my hand and o	official seal.	Joseph Joseph	
			Public ssion expires	
•		Feb	20	20 <u>09</u>

JOHN E. LYNCH Notary Public, Massachusetts My Commission Expires February 20, 2009



PATENT REEL: 13073 FRAME: 0961

In Witness Whereof I have execut Joseph J. Nunes (Name of Inventor)	red this assignment on the 19 th day of June 20 02 (Signature of Inventor)
State of Massachusetts County of Bliodesex ss:	UNITED STATES OF AMERICA
Before me, a Notary Public for 5	
personally known to me - OR -	

JOHN E. LYNCH Notary Public, Massachusetts My Commission Expires February 20, 2009



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RECORDED: 07/02/2002

PATENT REEL: 13073 FRAME: 0962