# PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date	
Adrian Leonard Smith	03/28/2006	
Paul Edward Brennan	04/13/2006	
Frenel Fils DeMorin	03/28/2006	
Gang Liu	03/28/2006	
Nick A. Paras	03/28/2006	
Daniel Martin Retz	03/28/2006	
Elizabeth Rainbeau	03/28/2006	

#### **RECEIVING PARTY DATA**

Name:	Amgen Inc.
Street Address:	One Amgen Center Drive, MS 28-2-C
Internal Address:	US Patent Ops/MSH
City:	Thousand Oaks
State/Country:	CALIFORNIA
Postal Code:	91320

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11304901

## **CORRESPONDENCE DATA**

Fax Number: (805)499-8011

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (805) 477-0296
Email: mdunbar@amgen.com

Correspondent Name: MarySusan Howard

Address Line 1: One Amgen Center Drive, MS 28-2-C

Address Line 2: US Patent Ops/MSH

Address Line 4: Thousand Oaks, CALIFORNIA 91320

PATENT

REEL: 017556 FRAME: 0509

\$40.00

500099394

ATTORNEY DOCKET NUMBER:	A-950
NAME OF SUBMITTER:	MarySusan Howard, Reg.No. 38,729
Total Attachments: 8 source=A-950 US Assignment#page1.tif source=A-950 US Assignment#page2.tif source=A-950 US Assignment#page3.tif source=A-950 US Assignment#page4.tif source=A-950 US Assignment#page5.tif source=A-950 US Assignment#page6.tif source=A-950 US Assignment#page7.tif source=A-950 US Assignment#page8 tif	

PATENT REEL: 017556 FRAME: 0510

#### **ASSIGNMENT**

Whereas, we,		Adrian Leonard Smith, Paul Edward Brennan, Frenel Fils DeMorin, Gang Liu, Nick A. Paras, Daniel Martin Retz, and Elizabeth Rainbeau		
have made an inventitled	ention wl	nich is the subject of an application for L	Letters Patent of the United States ("Application")	
		Aminopyrimidine Compounds an	nd Methods of Use	
which is found in:	and the state of t			
(a)			date herewith; which claims the benefit of US	
(b)	the US	Patent Application executed on Provisional Application No	[which claims the benefi	t
⊠ (c)			filed on _December 16, 2005	
(d)	-	claims the benefit of U.S. Provisional Atent No.:	Application No. <u>60/636,604</u> filed <u>December 17, 2004</u> .	]

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.

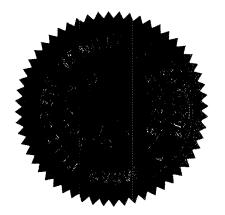
For ourselves and for our heirs, successors and legal representatives, we further covenant and agree with AMGEN that upon request we and they will: (i) execute continuing, divisional or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to AMGEN any facts 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.

Letters raterit, without further consideration	than that how paid but at the expense of Amach.
In Witness Whereof I have execute	ed this assignment on the 28th day of March 20 06
Adrian Leonard Smith (Name of Inventor)	Adran Leonard Smith (Signature of Inventor)
	UNITED STATES OF AMERICA
State of CA	
County of Ventura	March 28 2006
Before me, a Notary Public for Ve	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.
LYNNE BUCHSBAUM Commission # 1475912 Notary Public - California Ventura County My Comm. Expires Apr 7, 2008	WITNESS my hand and official seal.  Notary Public
	My commission expires
	april 7 2008

In Witness Whereof I have execute	ed this assignment on the 13th day of 47.1 20 66
Paul Edward Brennan (Name of Inventor)	(Signature of Inventor)
ı	UNITED STATES OF AMERICA
State of Suncy ss:	13th April 2006
Before me, a Notary Public for <b>b</b> e Paul Edward Brennan	County, State of Lurey Gelen, 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.  Notary Public  My commission expires
	is indefrite 20

SARAH ELIZABETH THOMAS

Notary Public 156, High Street, Dorking Surrey, RH4 1BQ, England Tel No: 01306 880110



In Witness Whereof I have execute	ed this assignment on the	28 day of	March	20 <b>06</b>
Frenel Fils DeMorin (Name of Inventor)		(Sign	nature of Inventor)	
,	UNITED STATES OF AME	ERICA		
State of CA County of Ventura  ss:		Nacel		_ <sub>20</sub> <i>D</i> <b>6</b>
Before me, a Notary Public for $\underline{\mathcal{V}}$	Cntura County, State of	Californ	りた。, personall	y appeared
personally known to me - OR -	proved to me on the basis name is subscribed to the he/she executed the sar his/her signature on the i of which the person acted,	e within instrume me in his/her a instrument the p , executed the in	nt and acknowledge uthorized capacity, erson, or the entity	ed to me that and that by
LYNNE BUCHSBAUM Commission # 1475912 Notary Public - California Ventura County My Comm. Expires Apr 7, 200		nne o	ary Public nission expires	20 08

Docket No.: A-950 (US) 28 day of In Witness Whereof I have executed this assignment on the Gang Liu (Name of Inventor) (Signature of Inventor) **UNITED STATES OF AMERICA** State of CA County of Ventura Before me, a Notary Public for Ventua County, State of California, personally appeared Gang Liu personally known to me - OR - M 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. My commission expires LYNNE BUCHSBAUM Commission # 1475912

5

Ventura County My Comm, Expires Apr 7, 2008

Notary Public - California

**PATENT** 

In Witness Whereof I have execute	ed this assignment on the	28 day of	March	2006
Paras Nick A. Parras	)			
(Name of Inventor)		(Signa	ature of Inventor)	
į	UNITED STATES OF AM	ERICA		
State of CA County of Ventura  ss:		March	28	20 06
Before me, a Notary Public for Nick A. Parras Paras	Unfura County, State o	o Californi	`a, personal	ly appeared
personally known to me - OR -	proved to me on the basi name is subscribed to the he/she executed the sa his/her signature on the of which the person acted	e within instrumer ame in his/her au instrument the pe	nt and acknowledge thorized capacity, erson, or the entity	ed to me that and that by
LYNNE BUCHSBAUM Commission # 1475912 Notary Public - California Ventura County My Comm. Expires Apr 7, 2008	WITNESS my hand and	nne o	ry Public	baumi
		My comm Cozsii	ission expires	20 <b>08</b>

In Witness Whereof I have execute	ed this assignment on the Z8 day of March 20 06
Daniel Martin Retz (Name of Inventor)	David Martin Reff (Signature of Inventor)
ı	UNITED STATES OF AMERICA
State of CA County of Ventura ss:	march 28 20 06
Before me, a Notary Public for <u>Ve</u>	Mtwa County, State of California, personally appeared
LYNNE BUCHSBAUM Commission # 1475912 Notary Public - California Ventura County My Comm. Expires Apr 7, 2008	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.  My commission expires  My commission expires

In Witness Whereof I have execu	ted this assignment on the	<u>28</u> day of	March	20 <u>O</u> L
Elizabeth Rainbeau (Name of Inventor)		Thizalled (Sign	Pull nature of Inventor)	
	UNITED STATES OF AM	ERICA		
State of US County of Ventura ss:	<u> </u>	Narch	28	_20_ <i>D</i> Ca
Before me, a Notary Public for L	LIN FURA County, State o	· Califor	nia, personally	/ appeared
personally known to me - OR -	proved to me on the basi name is subscribed to the he/she executed the sa his/her signature on the of which the person acted	e within instrume me in hts/her au instrument the p	nt and acknowledge uthorized capacity, erson, or the entity	ed to me that and that by
LYNNE BUCHSBAUM Commission # 1475912 Notary Public - Californic Ventura County My Comm. Expires Apr 7, 20		nne de Nota	Judson ary Public mission expires	allne
		<u> </u>	il 7	20 OS