VIA FACSIMILE

	ORM COVER SHEET S ONLY Aπorney Docket Number 11134-037-999		
Mail Stop Assignment Red Director of the United States Pate P.O. Box 14 Alexandria, VA 22	nt and Trademark Office 450		
Please record the attached original	documents or copy thereof.		
Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Andrew P. Marcus	Name: AMGEN SF, LLC		
Additional name(s) of conveying party(ies) attached? Yes No	Address: 1120 Veterans Boulevard South San Francisco, CA 94080		
3. Nature of conveyance:			
⊠ Assignment Merger	Country (if other than USA): Zip Code:		
Security Agreement Change of Name			
Other	Additional name(s) & address(cs) attached? Yes No		
Execution Date: 11-22-05	Additional name(s) & address(cs) attached: 145 25.0		
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) <u>11/168,193</u>	B. Patent No.(s)		
Additional numbers attached	1? □ Yes ⊠ No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved: 1		
JONES DAY 222 East 41st Street	7. Total fee (37 CFR 3.41):\$ 40.00 Please charge to the deposit account listed in Section 8.		
New York, New York 10017	8. Deposit account number: 50-3013 (893053-999037)		
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.			
Rahul Pathak	P =		
For Anthony M. Insogna (Reg. 35,203) 42,983	December 28, 2005 Date		
Name of Person Signing Reg. No. Signature	- Φριτο		
	Total number of pages including cover sheet: 9		

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Parent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Or fax documents to Fax No.: 571-273-0140

CAJD: 521566.1 **PATENT**

ASSIGNMENT

Whereas, we, ZICE FU, MICHAEL G. JOHNSON, AN-RONG LI, ANDREW P. MARCUS, JULIO C. MEDINA, PHILIPPE BERGERON, XIAOQI CHEN, XIAOHUI DU, JEFFREY DEIGNAN, JASON A. DUQUETTE, DARIN GUSTIN AND JEFFREY T, MIHALIC, ASSIGNORS,

citizens of the People's Republic of China, the United States, the People's Republic of China, the United States, the United St

الهجري 1residing at 788 Santa Maria Lane, Foster City, California 94404; 409 Clipper Street, San Francisco, California 94114; 1283 Marcie Ctrcle, South San Francisco, California 94080; 2500 Durant Avenue #225, Berkeley, CA 94704; 1407 Cedar Street, San Carlos, CA 94070; 1508 South Claremont, Unit A, San Mateo, CA 94402; 640 Hobart Avenue, San Mateo, CA 94402; 967 Marquette Lane, Foster City, CA 94404; 500 29th Street, San Francisco, CA 94131, 2753 S. Norfolk Street #310, San Mateo, CA 94403, 433 Kehoe Avenue, Half Moon Bay, CA 94019 and 300 3rd Street #523, San Francisco, CA 94107, respectively

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

<code>IMIDAZOLO-RELATED</code> COMPOUNDS, COMPOSITIONS AND METHODS FOR THEIR USE

which is found in:

	the US Provisional Patent Application executed on
	US Provisional Application Serial No.: filed on
	the US Patent Application executed on even date herewith, which claims the benefit of
	U.S. Provisional Application No filed
	the US Patent Application executed on, which claims the benefit of U.S. Provisiona
	Application No filed
•	US Application Serial No.: 11/168,193 filed on June 27, 2005 which claims the benefit of
	U.S. Provisional Application No. 60/583,822 filed June 28, 2004.
	US Patent No.:

Whereas AMGEN SF, LLC, (hereinafter "ASF"), a Delaware corporation having its principal place of business at 1120 Veterans Boulevard, South San Francisco, California 94080, 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 ASF, its successors and assigns (collectively "ASF") 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 ASF 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.

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Amgen SF, LLC Ref. No. A-1025 (US)

PATENT

Further, we hereby sell, assign, transfer, and set over unto ASF 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 ASF 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 ASF as assignee of the entire right, title and interest therein and thereto.

For ourselves and for our legal representatives, we covenant and agree with ASF 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 self 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 ASF that upon request we and they will: (i) execute continuing, divisional, or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to ASF 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 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 ASF, may be necessary or desirable to secure the grant of Letters Patent to ASF or its nominees, in the United States and in all other countries where ASF 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 ASF and to vest and confirm in ASF 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 ASF.

(1) In Witness Whereof I have executed this assignment	nt on the 30 day of November 2005.
Zice Fu	100
(Name of Inventor)	(Signature of Inventor)
UNITED STATES OF	F AMERICA
State of California ss:	
On Not. 30 2005, before me, July Notary Public, personally appeared	ie M. Bolot
□ personally knowπ to me - OR - 🔀 proved to me on	the basis of satisfactory evidence
to be the person whose name is subscribed to the within he/she executed the same in his/ber authorized capacity instrument the person, or the entity upon behalf of which	 and that by his/her signature on the
JULIE M. BALOT Commission # 1601627 Notary Public - Colifornia	and and official seal.
San Mateo County My Cornm. Expires Aug 19, 2009 y commission	(Notary Public (9 2009).

Page 2 of 8

Arngen SF, LLC Ref. No. A-1025 (US)

(2) In Witness Whereof I have executed this assignment	on the 28 day of November 2005.
Michael G. Johnson	While G. James
(Name of Inventor)	(Signature of Inventor)
UNITED STATES OF	AMERICA
STATE OF CALLFORNIA SS: County OF SAN MATEO SS:	
County of San MATEO SS:	
On Nov. 78 2005 , before me. Julie Notary Public, personally appeared Michael 4.	M. Bebt
☑ personally known to me - OR - ☐ proved to me on t	he basis of satisfactory evidence
to be the person whose name is subscribed to the within i he/she executed the same in his/ber authorized capacity, instrument the person, or the entity upon behalf of which t	and that by his/ber signature on the
JULE M. BALOT Commission # 1601627 Notary Public - California San Mateo County WITNESS my fra	ne and officier seal Notary Public
My Comm. Expires Aug 19, 2009 My commission e	xpires August 19 .2009
(3) In Witness Whereof I have executed this assignment An-Rong LI (Name of Inventor)	on the first day of December 2005.
State of Collifornia ss: County of San Noted ss:	
On	M. Bolot
☐ personally known to me - OR - █-proved to me on the	ne basis of satisfactory evidence
to be the person whose name is subscribed to the within in beishe executed the same in bis/her authorized capacity, instrument the person, or the entity upon behalf of which the	and that by bis/her signature on the
Notary Public - California San Motes County	and official real. Notary Public
My Comm. Explas Aug 19, 2009 My commission ex	phres: August 19 ,2069

Page 3 of 8

Amgen SF, LLC Ref. No. A-1025 (US)

	Andrew P. M	aicus		
	(Name of Inve	entor)	(Signature of Inve	ntor)
		UNITED STATES OF	AMERICA	
	of			
County	of	} ss:		
On Notary Public	, 20_ c, personally appea	, before me,		
personally	y known to me - (OR - 🔲 proved to me on t	the basis of satisfactory evider	ice
re/she exect	uted the same in h	is/her authorized capacity,	instrument and acknowledged, and that by his/her signature the person acted, executed the	on the
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			Notary Public	
		My commission e	vnirae:	. 20
5) In Witne	ss Whereof I have	executed this assignment	on the 15th day of Dece	<i>mbev</i> , 2005
5) In Witne	ss Whereof I have Julio C. Med (Name of Inve	executed this assignment	on the 15th day of <u>Decea</u>	<u>mbev</u> 2005
5) In Witne		executed this assignment dina entor)	on the 15 th day of <u>Pecaa</u> Jalus T. lu-ulu (Signature of Inve	<i>mbev</i> , 2005
5) In Witner		executed this assignment dina entor) UNITED STATES OF	on the 15 th day of <u>Pecaa</u> Jalus T. lu-ulu (Signature of Inve	<u>mbev</u> 2005
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Page 4 of 8

Amgen SF, LLC Ref. No. A-1025 (US)

	Philippe Bergero	on	t on the day of	, 2008
	(Name of Invento	r)	(Signature of Invi	entor)
		UNITED STATES OF	AMERICA	
County	of of	} ss:		
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personally	y known to me - OR -	proved to me on t	ne basis of satisfactory evider	
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		My commission e	Notary Public cpires;	, 20
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) In Witnes	s Whereof I have avon	utad this ass!		
) In Witnes	Xiaoqi Chen		on the	, 2005.
) In Witnes	s Whereof I have exect XiaoqI Chen (Name of Inventor)		on theday of (Signature of Inver	, 2005.
) In Witnes	(Name of Inventor)	-	(Signature of Inver	, 2005.
	(Name of Inventor)		(Signature of Inver	, 2005.
	(Name of Inventor)	-	(Signature of Inver	, 2005.
	(Name of Inventor)	NITED STATES OF A	(Signature of Inver	, 2005.
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Page 5 of 8

Amgen SF, LLC Ref. No. : A-1025 (US) CAID: \$16950.1

(8) In Witness Whereof I have executed this assignment	on the LST day of Dec. 2005.
Xiaohul Du	
(Name of Inventor)	(Signature of Inventor)
UNITED STATES OF A	AMERICA
State of California County of Son Mateo ss:	
On	M. Baskot
personally known to me - OR - I proved to me on the	
to be the person whose name is subscribed to the within in be/she executed the same in bie/her authorized capacity, a instrument the person, or the entity upon behalf of which th	and that by ps/her signature on the ne person acted, executed the instrument.
JULE M. BALOT Commission # 1601627 Notary Public - California Son Maleo County	dand official seal.
My Comm. Expires Aug 19, 2000 Ny commission ex	pires: August 19 , 2009.
(9) In Witness Whereof I have executed this assignment of Jeffrey Deignan (Name of Inventor)	n the
UNITED STATES OF A	MERICA
State of California ss:	
On <u>2005</u> , before me, <u>Ulio</u> Notary Public, personally appeared <u>Chroy Deig</u>	1. Bolot
personally known to me - OR - S proved to me on the	basis of satisfactory evidence
be the person whose name is subscribed to the within ins e/she executed the same in his/ber authorized capacity, an istrument the person, or the entity upon behalf of which the	
JULIE M. BALOT Commission # 1601627 Notory Public - California San Maleo County MMCcomm Evolute Aug 19 2000	and official seal.
My commission expl	res: Adjust 19 2000

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Amgen SF, LLC Ref. No. A-1025 (US)

(10) In Witness Whereof I have executed this assignment	ent on the 30 day of Nove-her oppos
Jason A. Duquette	day of, 2005.
(Name of Inventor)	(Signature of Inventor)
UNITED STATES O	F AMERICA
State of California county of San Mates 3 ss:	
On	lie M. Bolot
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 he/she executed the same in his/her authorized capacity instrument the person, or the entity upon behalf of which	instrument and acknowledged to me that
Commission # 1601627 Notary Public - California	and and efficial seal.
Son Mateo County My Comm. Expires Aug 19, 2009 My Commission	expires: Anguer 9 , 2005
(11) In Witness Whereof I have executed this assignme Darin Gustin (Name of Inventor)	nt on the de day of Navhm., 2005. (Signature of Inventor)
UNITED STATES OF	AMERICA
STATE OF CANTED SS:	AMERICA
On Nov. 78 2005, before me, Notary Public, personally appeared Davin	M. Bulot
🗀 personally known to me • OR • 🔀 proved to me on tr	ne basis of satisfactory evidence
to be the person whose name is subscribed to the within in he/she executed the same in his/ber authorized capacity, a nstrument the person, or the entity upon behalf of which the	and that by his/ger signature on the person acted, executed the instrument.
JULIE M. BALOT	at and official sear
Commission # 1601627 Notary Public - California My Comm. Spires Aug 19, 2009	Notary Pyblic pires:
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Amgen SF, LLC Ref. No. A-1025 (US)

PATENT REEL: 017144 FRAME: 0035

(12) In Witness Whereof I have executed this a	assignment on the of day of Nov. 2005.
Jeffrey T. Mihalic	Celler CM lule
(Name of Inventor)	(Signature of Inventor)
UNITED STA	ATES OF AMERICA
of } ss:	
County of	
on Nov. 30 , 2005 , before me	Clube M. ctolot
Notary Public, personally appeared	ceg T. Milote
personally known to me - OR - 🗵 proved	to me on the basis of satisfactory evidence
hatche executed the same in his/her authorized	the within instrument and acknowledged to me that displaying that by his/her signature on the forwhich the person acted, executed the instrument.
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Amgen SF, LLC Ref. No. A-1025 (US)

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