502448415 08/06/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeonghoon Sun	12/11/2009
Lei-Ting Tony Tam	12/14/2009
Mark Leo Michaels	12/11/2009
Thomas C. Boone	12/09/2009
Rohini Deshpande	12/11/2009
Yue-Sheng Li	12/17/2009
HQ Han	12/03/2009

RECEIVING PARTY DATA

Name:	Amgen Inc.	
Street Address:	One Amgen Center Drive	
City:	Thousand Oaks	
State/Country:	CALIFORNIA	
Postal Code:	91320	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13775756

CORRESPONDENCE DATA

502448415

Fax Number: 6509385200

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

Phone: 415-875-2352

Email: sfuentes@fenwick.com

Correspondent Name: Kevin Kabler

Address Line 1: 801 California Street

Address Line 4: Mountain View, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER: 23317

PATENT REEL: 030954 FRAME: 0111 13775756

CH \$40 00

REEL: 030

NAME OF SUBMITTER:	Kevin Kabler, Reg. No. 63,090
Signature:	/Kevin Kabler/
Date:	08/06/2013
Total Attachments: 8 source=23317_US_Assignment_(FULLY_E source=23317_US_Assignment_(FULLY_E source=23317_US_Assignment_(FULLY_E source=23317_US_Assignment_(FULLY_E source=23317_US_Assignment_(FULLY_E source=23317_US_Assignment_(FULLY_E source=23317_US_Assignment_(FULLY_E source=23317_US_Assignment_(FULLY_E	XECUTED)#page2.tif XECUTED)#page3.tif XECUTED)#page4.tif XECUTED)#page5.tif XECUTED)#page5.tif XECUTED)#page6.tif XECUTED)#page7.tif

PATENT REEL: 030954 FRAME: 0112

ASSIGNMENT

Whereas, \	1104		
•	Lei-Ting Tony Tam, residing at 3427 Indian Ridge Circle, Thousand Oaks, California 91362,		
	USA, Mark Leo Michaels, residing at 5007 Texhoma Avenue, Encino, California 91316, USA,		
	Thomas C. Roons, residing at 2715 Kelly Knoll I ane, Newbury Park, California 91320, USA,		
	Poblini Dochnande, residing at 251 Reliatonte Court, Camanillo, California 95012, 65A,		
	Yue-Sheng Li, residing at 3025 Shadow Hill Circle, Thousand Oaks, California 91300, CSA,		
	and HQ Han, residing at 3353 Crossland Street, Thousand Oaks, California 91362, USA.		
	HQ Han, residing at 3353 Crossiand Street, Thousand State, Samonia Councy		
have made an invent entitled	tion which is the subject of an application for Letters Patent of the United States ("Application")		
STARI 17	ED RECEPTOR POLYPEPTIDES AND USES THEREOF		
OTABLIZA			
which is found in:			
、,	the US Patent Application executed on even date herewith; [which claims the benefit of U.S. Provisional Application No		
☐ (b)	the US Palent Application executed on [which claims the benefit of U.S. Provisional Application No filed]		
⊠ (a)	US Application Serial No.: 12/626,375 filed on November 25, 2009		
⊠ (c)	which claims the benefit of U.S. Provisional Application No. 61/200,250, filed November 26, 2008 and U.S. Provisional Application No. 61,259,060, filed November 6, 2009		
☐ (d)	US Patent No.:		
Whereas Drive, Thousand O	AMGEN INC., a Delaware corporation having its principal place of business at One Amgen Center aks, 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 assi	gnment on the // day of2009
Jeonghoon Sun	John Sm
(Name of Inventor)	(Signature of Inventor)
UNITED STA	ATES OF AMERICA
State of California	
County of Ventura	December 11, 2009
Before me, a Notary Public for Ventura Count	ty, State of California, personally appeared conghoon Sun



who 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.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public
My commission expires

1 ct obor 28

2010

In Witness Whereof I have execute	d this assignment on the	/ 4_ day of	Dec		2009
		4	52		
Lei-Ting Tony Tam		of to			
(Name of Inventor)		(Signat	ure of Inven	tor)	
State of California } ss:	NITED STATES OF AMERI	ICA			
County of Ventura	-	Dece	mber	14,	2009
Before me, a Notary Public for Ven	tura County, State of Califo Lei-Ting Tony Tam	rnia, personally ap _l	peared	_	
	who proved to me on the whose name is subscribe me that he/she executed to by his/her signature on behalf of which the persor	d to the within inst the same in his/her the instrument the n acted, executed the	rument and authorized person, or ne instrumer	acknowle capacity, r the ent nt.	edged to and that tity upon
KAREN E. PODGORNY Commission # 1696909 Notary Public - California Ventura County	certify under PENALTY California WITNESS my hand and o	official seal.	aragrapii ie	s of the true and	State of correct.
My Comm. Expires Oct 28, 2010		Notan My commis October	y Public ssion expires	5 	20 0
In Witness Whereof I have execut	ed this assignment on the	day of	Dece	mler	_2009
Mark Leo Michaels (Name of Inventor)		M (Signa	uture of Inver	ntor)	
·	INITED STATES OF AMEF	RICA			
State of California	MILES CIVILO OL VIIIEL				
County of Ventura		_bece	mber	· 11,	2009
Before me, a Notary Public for Ve	ntura County, State of Calif	ornia, personally ar	peared		
	Mark Leo Michaels				

who 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.

I certify under PENALTY OF PERJURY under the laws of the State of Count fection that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

AND SOME	KAREN E, PODGORNY
	Commission # 1696909
	Notary Public - California 🕏
10	Ventura County
	My Comm. Expires Oct 28, 2010

Chaven E. LPade	Duny
Notary Public	
My commission expires	
October 28	2010

In Witness Whereof I have executed this assignment on the Thomas C. Boone

(Name of Inventor)

SS:

UNITED STATES OF AMERICA

State of California

County of Ventura

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

Thomas C. Boone

KAREN E. PODGORNY Commission # 1696909 Nolary Public - California Ventura County My Comm. Expires Oct 28, 2010 who 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.

I gertify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public

My commission expires

20 10

In Witness Whereof I have executed this assig	inment on the 11 day of Decambe 2009	
Rohini Deshpande (Name of Inventor)	RRUIShanda (Signature of Inventor)	
UNITED STA	TES OF AMERICA	
State of California County of Ventura State of California State of California State of California	December 11 2009	
Before me, a Notary Public for Ventura County	, State of California, personally appeared	
	ini Deshpande	
Whose na me that he by his/he behalf of the	ed to me on the basis of satisfactory evidence to be the person me is subscribed to the within instrument and acknowledged to elshe executed the same in his/her authorized capacity, and that it is signature on the instrument the person, or the entity upon which the person acted, executed the instrument. Under PENALTY OF PERJURY under the laws of the State of that the foregoing paragraph is true and correct. Simply hand and official seal. Notary Public My commission expires 20 8	
In Witness Whereof I have executed this assi	gnment on theday of2009	
Yue-Sheng Li		
(Name of Inventor)	(Signature of Inventor)	
UNITED ST.	ATES OF AMERICA	
State of California County of Ventura ss:	2009_	
Before me, a Notary Public for Ventura Coun		
Yue-Sheng Li		

In Witness Whereof I have executed this assignment on the	day of2009
Rohini Deshpande	
(Name of Inventor)	(Signature of Inventor)
State of California State of Ventura State of California State of California State of California	ERICA
Before me, a Notary Public for Ventura County, State of Cal Rohini Deshpando	
me that he/she execute by his/her signature o behalf of which the pers	ibed to the within instrument and acknowledged to the same in his/her authorized capacity, and that on the instrument the person, or the entity uposon acted, executed the instrument. TY OF PERJURY under the laws of the State of that the foregoing paragraph is true and correct d official seal.
	Notary Public My commission expires 20
In Witness Whereof I have executed this assignment on the	e 17th day of Dozenker 2009
Yue-Sheng Li	(Circulative of Inventor)
(Name of Inventor)	(Signature of Inventor)
UNITED STATES OF AM	IERICA
State of California County of Ventura State of California ss:	December 17, 200
Before me, a Notary Public for Ventura County, State of Ca Yue-Sheng Li	•

who 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.

I certify under PENALTY OF PERJURY under the laws of the State of _______ that the foregoing paragraph is true and correct.

LYNNE BUCHSBAUM Commission # 1793410 Notary Public - California Ventura County My Comm. Expires Apr 7, 2012	WITNESS my hand and official seal. Notary Public My commission expires 20 1 2
In Witness Whereof I have e	executed this assignment on theday of2009
HQ Han	
(Name of Inventor	(Signature of Inventor)
	UNITED STATES OF AMERICA
State of California	
County of Ventura	· 200 9
Before me, a Notary Public	for Ventura County, State of California, personally appeared HQ Han
	who 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.
	I certify under PENALTY OF PERJURY under the laws of the State of that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
	Notary Public My commission expires 20

kl011905 12/10/09

who 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.

I certify under PENALTY OF PERJURY under the laws of the State of _ that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Notary Public My commission expires

In Witness Whereof I have executed this assignment on the

HQ Han

(Name of Inventor)

UNITED STATES OF AMERICA

State of California

County of Ventura

SS:

2009

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

HQ Han



who 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.

I certify under PENALTY OF PERJURY under the laws of the State of al, fornia that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

My commission expires

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