CH \$40,00

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Catherine TACHDJIAN	08/02/2010
Donald S. KARANEWSK	08/06/2010
Xiao-Qing TANG	08/10/2010
Xiaodong LI	08/03/2010
Feng ZHANG	08/03/2010
Guy SERVANT	08/02/2010
Qing CHEN	08/13/2010
Vincent DARMOHUSODO	08/02/2010
Richard FINE	09/16/2010
Joseph R. FOTSING	07/30/2010
Jeffrey Robert HAMMAKER	08/05/2010
Xinshan KANG	09/14/2010
Rachel D.A. KIMMICH	08/06/2010
Boris KLEBANSKY	09/15/2010
Haitian LIU	08/06/2010
Goran PETROVIC	07/30/2010
Marketa RINNOVA	08/18/2010
Sara ADAMSKI-WERNER	08/18/2010
Jeffrey YAMAMOTO	08/12/2010
Hong ZHANG	08/17/2010
Albert ZLOTNIK	07/30/2010
Mark ZOLLER	08/30/2010

RECEIVING PARTY DATA

Name:	SENOMYX INC.
Street Address:	4767 Nexus Centre Drive
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121

PATENT

REEL: 025484 FRAME: 0170

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12663634

CORRESPONDENCE DATA

Fax Number: (202)842-7899

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

Phone: 202-842-7800

Email: cphillipnouchet@cooley.com

Correspondent Name: Cooley LLP

Address Line 1: 777 6th Street, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001

ATTORNEY DOCKET NUMBER:	SENO-001/03US 014810-2232
NAME OF SUBMITTER:	Yong Lu

Total Attachments: 26

source=Assignment_014810_2232#page1.tif source=Assignment_014810_2232#page2.tif source=Assignment 014810 2232#page3.tif source=Assignment 014810 2232#page4.tif source=Assignment_014810_2232#page5.tif source=Assignment_014810_2232#page6.tif source=Assignment_014810_2232#page7.tif source=Assignment_014810_2232#page8.tif source=Assignment_014810_2232#page9.tif source=Assignment_014810_2232#page10.tif source=Assignment_014810_2232#page11.tif source=Assignment_014810_2232#page12.tif source=Assignment_014810_2232#page13.tif source=Assignment_014810_2232#page14.tif source=Assignment 014810 2232#page15.tif source=Assignment_014810_2232#page16.tif source=Assignment_014810_2232#page17.tif source=Assignment 014810 2232#page18.tif source=Assignment_014810_2232#page19.tif source=Assignment_014810_2232#page20.tif source=Assignment_014810_2232#page21.tif source=Assignment_014810_2232#page22.tif source=Assignment_014810_2232#page23.tif source=Assignment_014810_2232#page24.tif source=Assignment_014810_2232#page25.tif source=Assignment 014810 2232#page26.tif

> PATENT REEL: 025484 FRAME: 0171

ASSIGNMENT

Catherine TACHDJIAN; Donald S. KARANEWSKY; Xiao-Qing TANG; Xiaodong LI; Feng ZHANG; Guy SERVANT; Qing CHEN; Vincent DARMOHUSODO; Richard FINE; Joseph R. FOTSING; Jeffrey Robert HAMMAKER; Xinshan KANG; Rachel D.A. KIMMICH; Boris KLEBANSKY; Haitian LIU; Goran PETROVIC; Marketa RINNOVA; Sara ADAMSKI-WERNER; Jeffrey YAMAMOTO; Hong ZHANG; Albert ZLOTNIK; Mark ZOLLER (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled MODULATION OF CHEMOSENSORY RECEPTORS AND LIGANDS ASSOCIATED THEREWITH, and which is a:

(1)	provisional application
	(a) to be filed herewith; or
	(b) bearing Application No, and filed on ; o
(2)	⊠ non-provisional application
	(a) to be filed herewith; or
	(b) Examing Application No. 12/663,634 and filed on
	December 8, 2009.

WHEREAS, SENOMYX, INC. a corporation duly organized under and pursuant to the laws of California, and having its principal place of business at 4767 Nexus Centre Drive, San Diego, CA 92121 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention; the application for patent identified in paragraph (1) or (2); the right to file applications for patent of the United States or other countries on the Invention; any application for patent of the United States or other countries claiming priority to these application; any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1) or (2);

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- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Paris Convention for the Protection of Industrial Property and under the Patent Cooperation Treaty;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part; and
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignor, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1) or (2) when known.

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Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 3 of 25

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 8/2/2010	Ву:	C. Valled au.
, ,		Catherine TACHDJIAN

State of California

instrument.

County of San Diego)

SS.

On <u>lug. 2</u>, 2010, before me, Sherry Dollins, Notary Public, personally appeared Catherine Tachdjian, 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 she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

WITNESS my hand and official seal.

Signature of Notary Public

SHERRY DOLLINS
Commission # 1875447
Notary Public - California
San Diego County
My Comm. Expires Jan 29, 2014

Place Notary Seal Above

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650

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11-2

Date:	-6-2010	Ву:	Dund Kuranun	
		•	Donald S. KARANEWSKY	
*****	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	***************************************		

State of California

SS.

County of San Diego)

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

WITNESS my hand and official seal.

SHERRY DOLLINS
Commission # 1875447
Notary Public - California
San Diego County
My Comm. Expires Jan 29, 2014

Signature of Notary Public

Place Notary Seal Above

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 6 of 25

Date: 8/10/20(0	By: All
	Xiao-Qing TANG
State of California)	
County of San Diego)	
On <u>lug /0</u> , 2010, before me	e, Sherry Dollins, Notary Public, personally
1 ()	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 she executed the same in her authori	zed capacity, and that by her signature on the
instrument the person, or the entity upon be	half of which the person acted, executed the
instrument.	
I certify under penalty of perjury under the	he laws of the State of California that the
foregoing is true and correct.	
WITNESS my hand and official seal.	SHERRY DOLLINS Commission # 1875447 Notary Public - California San Diego County
Therry Dellins	My Comm. Expires Jan 29, 2014
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: January 29, 2014	

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 7 of 25

Date: Aug. 3, 2010 By:	Und's
·	Xiaodong LI
State of California) ss.	
County of San Diego	, ,
On <u>lug</u> 3, 2010, before me, Sherry Doll	
appeared Xiaodong Li, who proved to me on the basis of	*
person whose name is subscribed to the within instrument	•
he executed the same in his authorized capacity, and	
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 th	e State of California that the
foregoing is true and correct.	
WITNESS my hand and official seal.	SHERRY DOLLINS Commission # 1875447 Notary Public - California San Diego County
Therry Dellins	My Comm. Expires Jan 29, 2014
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: January 29, 2014	

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 8 of 25

Date:8/3/10	By: July
	Feng ZHANG
State of California)	
County of San Diego)	
On Aug 3, 2010, before 1	ne, Sherry Dollins, Notary Public, personally
1	on the basis of satisfactory evidence to be the
person whose name is subscribed to the w	rithin instrument and acknowledged to me that
he executed the same in his authorized	capacity, and that by his signature on the
instrument the person, or the entity upon I	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 is true and correct.	
WITNESS my hand and official seal.	SHERRY DOLLINS Commission # 1875447
Therry Dollins	Notary Public - California San Diego County My Comm. Expires Jan 29, 2014
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: January 29, 201	4

Attorney Docket No. SENO-001/03US (014810-2232)

Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650

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Date: 08-02-10

State of California

SS.

County of San Diego)

, 2010, before me, Sherry Dollins, Notary Public, personally appeared Guy Servant, 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 executed the same in his authorized capacity, and that by his 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 is true and correct.

WITNESS my hand and official seal.

SHERRY DOLLINS Commission # 1875447 Notary Public - California San Diego County My Comm. Expires Jan 29, 2014

Signature of Notary Public

Place Notary Seal Above

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 10 of 25

Date: 08/13/10	By:
•	Qing CHEN
	· · · · · · · · · · · · · · · · · · ·
State of California)	
County of San Diego)	
On dug /3, 2010, before	e me, Sherry Dollins, Notary Public, personally
1 1/	e on the basis of satisfactory evidence to be the
person whose name is subscribed to the	within instrument and acknowledged to me that
she executed the same in her authorize	ed capacity, and that by her signature on the
instrument the person, or the entity upon	n behalf of which the person acted, executed the
instrument.	
I certify under penalty of perjury und	er the laws of the State of California that the
foregoing is true and correct.	
WITNESS my hand and official seal.	SHERRY DOLLINS Commission # 1875447 Notary Public - California
Sherry Dellins	San Diego County My Comm. Expires Jan 29, 2014
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: January 29, 20)14

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 11 of 25

Date: 8/2/10 By: Vincent DARMOHUSODO
State of California)
County of San Diego)
On dug 2, 2010, before me, Sherry Dollins, Notary Public, personally
appeared Vincent Darmohusodo, 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 executed the same in his authorized capacity, and that by his 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 is true and correct.
WITNESS my hand and official seal. SHERRY DOLLINS Commission # 1875447 Notary Public - California San Diego County My Comm. Expires Jan 29, 2014
Liery Wellins
Signature of Notary Public Place Notary Seal Above
My Commission Expires: January 29, 2014

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 12 of 25

Date: 9/16/2010 By: Marken 920
Richard FINE
State of New Tensey
State of New Jersey County of Bergen
on Sept. 16 th , 2010 before me, Jeaneth Bello ,
Notary Public, personally appeared Richard Fine, personally known to me or proved to
me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed
the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on
the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.
WITNESS my hand and official seal.
Ganette Belle Economina Estas 12/2/2015
Signature of Notary Public Place Notary Seal Above
My Commission Expires:

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 13 of 25

Date: 07/30/2010 By: Joseph R. FOTSING

State of California

SS.

County of San Diego)

On July 30, 2010, before me, Sherry Dollins, Notary Public, personally appeared Joseph R. Fotsing, 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 executed the same in his authorized capacity, and that by his 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 is true and correct.

WITNESS my hand and official seal.

SHERRY DOLLINS Commission # 1875447 Notary Public - California San Diego County

Signature of Notary Public

Place Notary Seal Above

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 14 of 25

Date: 8-5-2010

By: Jeffrey Robert HAMMAKER

Date: 9-5-2010

State of California

SS.

County of San Diego)

On <u>u.g.</u> 5, 2010, before me, Sherry Dollins, Notary Public, personally appeared Jeffrey Robert Hammaker, 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 executed the same in his authorized capacity, and that by his 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 is true and correct.

WITNESS my hand and official seal.

SHERRY DOLLINS
Commission # 1875447
Notary Public - California
San Diego County
My Comm. Expires Jan 29, 2014

Signature of Notary Public

Place Notary Seal Above

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 15 of 25

Date: <u>9/14/</u>	<u>>•1°</u> By: ,	King KANG
State of)	
County of		
On	, 2010 before mo	¢
the same in his/her/their	authorized capacity(ies), a son(s), or the entity upon	edged to me that he/she/they executed and that by his/her/their signature(s) on behalf of which the person(s) acted,
WITNESS my hand and	official seal.	
Signature of Notary Pub	dic	Place Notary Seal Above
My Commission Expire	s:	

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Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 16 of 25

August 6th 2010 State of California SS. County of San Diego) 2010, before me, Sherry Dollins, Notary Public, personally appeared Rachel D.A. Kimmich, 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 she executed the same in her authorized capacity, and that by 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 is true and correct. WITNESS my hand and official seal. SHERRY DOLLINS Commission # 1875447 Notary Public - California San Diego County My Comm. Expires Jan 29, 201 Signature of Notary Public Place Notary Seal Above My Commission Expires: January 29, 2014

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 17 of 25

Date: 09-15-10 By: Boris Klebansky
Boris KLEBANSKY
State of New Jersey
county or Bergen
State of New Tersey County or Bergen On September 16th, 2010 before me, Jeanette Bello
Notary Public, personally appeared Boris Klebansky, personally known to me or proved
to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed
the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on
the instrument the person(s), or the entity upon behalf of which the person(s) acted,
executed the instrument.
WITNESS my hand and official scal.
georette Bello House Prince Co 1881
Signature of Notary Public Place Notary Seal Above
7 May 10010
My Commission Expires: 12-29-10

Date: Angust 6th, 2010 By:	And a
	Haitian LIU
State of California)	
County of San Diego) ss.	,
On lug 6, 2010, before me, She	erry Dollins, Notary Public, personally
appeared Haitian Liu, who proved to me on the	basis of satisfactory evidence to be the
person whose name is subscribed to the within in	strument and acknowledged to me that
she executed the same in her authorized capac	ity, and that by her signature on the
instrument the person, or the entity upon behalf of	of which the person acted, executed the
instrument.	•
I certify under penalty of perjury under the la	ws of the State of California that the
foregoing is true and correct.	
WITNESS my hand and official seal.	SHERRY DOLLINS Commission # 1875447 Notary Public - California
Sherry Dellens	San Diego County My Comm. Expires Jan 29, 2014
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: January 29, 2014	

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 19 of 25

Date: 07/30/2010	Ву:	Goray	Petrono
		G	oran PETROVIC
State of California			
County of San Diego) ss.			
On July 30 , 2010, before	me, Sherr	y Dollins, N	otary Public, personally
appeared Goran Petrovic, who proved to			
the person whose name is subscribed to	the within	instrument a	and acknowledged to me
that he executed the same in his authori	zed capaci	ity, and that	by his signature on the
instrument the person, or the entity upon	behalf of	which the pe	erson acted, executed the
instrument.			
I certify under penalty of perjury under	r the laws	of the Stat	e of California that the
foregoing is true and correct.			
	1		
WITNESS my hand and official seal.	Š		SHERRY DOLLINS Commission # 1875447 lotary Public - California
Therry Dellins			San Diego County Comm. Expires Jan 29, 2014
Signature of Notary Public		Pla	ce Notary Seal Above
My Commission Expires: January 29, 20	14		

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 20 of 25

Date: 08-18-2010 By:	Mearle b R.
	Marketa RINNOVA
State of California	
County of Jan Diego	
On aug. 18 , 2010 before me,	Sherry Dollins
Notary Public, personally appeared Marketa Rin	nova, personally known to me or
proved to me on the basis of satisfactory evidence,	to be the person(s) whose name(s)
is/are subscribed to the within instrument and ack	mowledged to me that he/she/they
executed the same in his/her/their authorized capa	acity(ies), and that by his/her/their
signature(s) on the instrument the person(s), or th	e entity upon behalf of which the
person(s) acted, executed the instrument. State of Califo	r penalty of perjury under the laws of the ornia that the foregoing is true and correct
WITNESS my hand and official seal.	SHERRY DOLLINS Commission # 1875447 Notary Public - California
Sherry Hellins	San Diego County My Comm. Expires Jan 29, 2014
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: 1/29/14	

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 21 of 25

Date: 08/18/2010 By: _	Sua Stilecce
	Sara ADAMSKI-WERNER
State of California	
) ss.	
County of San Diego)	
On <u>aug. 18</u> , 2010, before me, Sherr	y Dollins, Notary Public, personally
appeared Sara Adamski-Werner, who proved to me	on the basis of satisfactory evidence
to be the person whose name is subscribed to the wi	thin instrument and acknowledged to
me that she executed the same in her authorized cap	acity, and that by her signature on the
instrument the person, or the entity upon behalf of	· · · · · · · · · · · · · · · · · · ·
instrument.	· · · · · · · · · · · · · · · · · · ·
I certify under penalty of perjury under the laws	of the State of California that the
foregoing is true and correct.	
WITNESS my hand and official seal.	SHERRY DOLLINS Commission # 1875447
Shevry Dellin	Notary Public - California San Diego County My Comm. Expires Jan 29, 2014
	·
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: January 29, 2014	

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 22 of 25

Date: 8-12-10	Ву:	Vell Yamte
		Jeffyey YAMAMOTO
State of California)		
County of San Diego) ss.		
On dug /2, 2010, before	re me, Sherry	y Dollins, Notary Public, personally
appeared Jeffrey Yamamoto, who prov		
be the person whose name is subscribe	ed to the with	hin instrument and acknowledged to
me that he executed the same in his au	thorized capa	city, and that by his signature on the
instrument the person, or the entity upo	on behalf of v	which the person acted, executed the
instrument.		
I certify under penalty of perjury und	der the laws	of the State of California that the
foregoing is true and correct.		
WITNESS my hand and official seal.	MAK	SHERRY DOLLINS Commission # 1875447 Notary Public - California San Diego County
Sherry Wallins	1.	My Comm. Expires Jan 29, 2014
Signature of Notary Public		Place Notary Seal Above

Attorney Docket No. SENO-001/03US (014810-2232)
Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650
Page 23 of 25

Date: S17/2010	By:
	Hong ZHANG
appeared Hong Zhang, who proved to person whose name is subscribed to the she executed the same in her author	re me, Sherry Dollins, Notary Public, personally me on the basis of satisfactory evidence to be the se within instrument and acknowledged to me that fized capacity, and that by her signature on the on behalf of which the person acted, executed the
instrument.	don the laws of the Chate of California that the
foregoing is true and correct.	der the laws of the State of California that the
WITNESS my hand and official seal.	
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: January 29,	2014

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 24 of 25

Date: 7/30/2010	By: I flood Thatrick
<u>\</u>	/ / Albert ZLOTNIK
State of California)	·
) ss.	•
County of San Diego)	
On <u>July 30</u> , 2010, before	e me, Sherry Dollins, Notary Public, personally
1 / 1 / 1	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 executed the same in his authoriz	ed capacity, and that by his signature on the
instrument the person, or the entity upo	n behalf of which the person acted, executed the
instrument.	
I certify under penalty of perjury und	er the laws of the State of California that the
foregoing is true and correct.	
WITNESS my hand and official seal.	SHERRY DOLLINS
	Commission # 1875447 Notary Public - California
	San Diego County My Comm. Expires Jan 29, 2014
Stierry Vellins	
Signature of Notary Public	Place Notary Seal Above

Attorney Docket No. SENO-001/03US (014810-2232) Application No.: 12/663,634; U.S. Nat'l Stage of PCT/US2008/065650 Page 25 of 25

Date: 8/30/10	By: Kare 7 H
Ha	Karen Zoller ir and Legal Representative of Mark ZOLLER
	as the subget subget constructed to the state to any distribute
State of California)	
County of San Diego)	
	, Jean Lee , Notary Public,
	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 she executed the	same in her authorized capacity, and that by
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 is true and correct.	
WITNESS my hand and official seal.	JEAM LEE COMM.#1766647 NOTARY PUBLIC-CAUFORNIA SAN OTEGO COUNTY My Comm. Expires September 9, 2011
/eljean	A STATE OF S
14400	
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: Sep 9,	201/

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: TACHDIJAN, Catherine, et al.

Confirmation No.: 5409

Serial No.: 12/663,634

Group Art Unit:

To Be Assigned

(National Stage of PCT/US2008/065650)

Filed: December 8, 2009

Examiner:

To Be Assigned

(Int'l Filing Date: June 3, 2008)

MODULATION OF CHEMOSENSORY RECEPTORS AND LIGANDS

ASSOCIATED THEREWITH

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandría, VA 22313-1450

DECLARATION

Sir:

FOR:

I, Karen Zoller, am the heir and legal representative of Mark Zoller, who is deceased.

I further declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true, and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

By: Karen Suller
Dated: August 27, 2010

RECORDED: 12/09/2010