### PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
		N	lame	Execution Date	
Barbara Christine Pot	ts			08/03/2005	
Venkat Macherla				08/12/2005	
Scott Sherman Mitche	ell			08/02/2005	
Rama Rao Manam				08/04/2005	
Katherine Reed				08/03/2005	
Kin Sing Lam				08/03/2005	
Saskia Neuteboom				08/03/2005	
Ta-Hsiang Chao				08/03/2005	
Benjamin Nicholson				08/08/2005	
Cheryl Billstrom				08/03/2005	
Name: Street Address: City: State/Country: Postal Code:	Nereus Pharmaceuticals, Inc.         PO Box 910589         San Diego         CALIFORNIA         92191			∥ \$40.00 7544814	
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Patent Number:		75448	14		
CORRESPONDENCE DATA					
Fax Number: (949)760-9502					
Phone: 858 707-4000					
Email:       efiling@kmob.com         Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent         via US Mail.					
Correspondent Name: Knobbe Martens Olson & Bear LLP					
				PATENT	

Address Line 1: Address Line 2: Address Line 4:	2040 Main Stre 14th Floor Irvine, CALIFO	
ATTORNEY DOCKET NUM	1BER:	NEREUS.091C1
NAME OF SUBMITTER:		Kimberly J. Miller
Total Attachments: 7 source=091C1#page1.tif source=091C1#page2.tif source=091C1#page3.tif source=091C1#page4.tif source=091C1#page5.tif source=091C1#page6.tif source=091C1#page7.tif		

PATENT Client Code: NEREUS.091A Page 1

#### ASSIGNMENT

WHEREAS, We, Barbara Christine Potts, a U.S. citizen, residing at 2029 Oro Verde Road Escondido, CA 92027, Venkat Macherla, a citizen of India, residing at 10868 Caminito Arcada, San Diego, CA 92131, Scott Sherman Mitchell, a U.S. citizen, residing at 1641 Brittan Ave, San Carlos, CA 94070, Rama Rao Manam, a citizen of India, residing at 11633-3 Compass Point Drive, San Diego, California 92126, Katherine Reed, a U.S. citizen, residing at 4633 Lenore Drive, San Diego, CA 92115, Kin Sing Lam, a U.S. citizen, residing at 10951 Vereda Sol Del Dios, San Diego, CA 92130, Saskia Neuteboom, a citizen of the Netherlands, residing at 3240 Via Alicante, La Jolla, CA 92037, Ta-Hsiang Chao, a U.S. citizen, residing at 7016 Enders Ave, San Diego, CA 92122, Benjamin Nicholson, a citizen of the United Kingdom, residing at 3936 Goldfinch St., San Diego, CA 92103, and Cheryl Billstrom, a U.S. citizen, residing at 5845 Friars Road #1306, San Diego, CA 92110, have invented certain new and useful improvements in a [3.2.0] HETEROCYCLIC COMPOUNDS AND METHODS OF USING THE SAME for which we have filed an application for Letters Patent in the United States, Application No. 11/118,260, Filed on April 29, 2005;

AND WHEREAS, NEREUS PHARMACEUTICALS, INC. (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 10480 Wateridge Circle, San Diego, CA 92121, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States of the United States, and any Official of any country or countries foreign to the United States of the United States, and any Official of any country or countries foreign to the United States of the United States, and any Official of any country or countries foreign to the United States of the United States, and any Official of any country or countries foreign to the United States on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

PATENT Client Code: NEREUS.091A Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand	d and seal this 3 day of August, 2005
	MARIO Dottes

Barbara Christine Potts

STATE OF California COUNTY OF San Diego } ss.

On 8/3/05, before me, Linda D. Rodrigue 2, Notary Public personally appeared Barbara Christine

Potts personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(a) whose name(a) is are subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity(iee), and that by her 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.

LINDA D. RODRIGUEZ Comm. # 1523682 Notary Public-california

San Diego County My Comm. Expires Oct. 31, 2006

[SEAL]

D. Kor

Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12th day of August, 2005

Venkat Macherla

STATE OF California ] COUNTY OF San Diego } ss.

On <u>8 12 05</u>, before me, <u>Linda D. Rodriguez</u>, <u>Notory</u> personally appeared Venkat Macherla personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(**p**) whose name(**c**) is/aresubscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(**ies**), and that by his signature(**c**) on the instrument the person(**c**), or the entity upon behalf of which the person(**x**) acted, executed the instrument.

WITNESS my hand and official seal.

LINDA D. RODRIGUEZ Cemm, #1523682 IOTARY PUBLIC-CALIFORNIA () [SEAL] San Diego Cou Wy Comm. Expires Oct. 31, 2008

D. Kod

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PATENT Client Code: NEREUS.091A Page 3

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n	1 TESTIMONY WHE	REOF, I hereunto set my l	and and seal this $2^{nd}$	day of <u>August</u> , 20 <u>05</u>
			Scott Sherman Mitc	tokelf
STATE O		} ss.	hed	•
COUNTY		) S	e attached	
capacity(ie	cribed to the within	(or proved to me on the b instrument, and acknow	asis of satisfactory evidential to me that he	, personally appeared Scott Shermar dence) to be the person(s) whose name(s) e executed the same in his authorized entity upon behalf of which the person(s)
w	ITNESS my hand and o	official seal.		
[SEAL]			Notary Signature	
IN	TESTIMONY WHER	EOF, I hereunto set my h	and and seal this	day of 08/04, 2005
			Rama Rao Manam	
STATE OF	Culifornia OF San Diego	} ss.		
On <u>84405</u> , before me, <u>Linda D. Redriguez</u> , Notwy Public personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is erre- subscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ise), and that by their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.				
WI	TNESS my hand and o			
[SEAL]	U LINDA Com Notary F Sat Ny Comm.	D. RODRIGUEZ m. # 1523682 UBLC-CALIFORNIA Diego County Explice Oct. 31, 2008	Notary Signature	) Rodying

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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and a second

State of California	1	
County of San Mateo	<b>}</b> ss.	
On <u>August 2,2005</u> , before me, personally appeared <u>Scott S.</u>	Name and Title of Officer (e.g., "Jane Doe	Aublic,
personally appeared Scott S. W	Nitchell	
	personally known to me proved to me on the basi evidence	s of satisfactory
ROBIN TORRES Commission # 1375076 Notary Public - California San Mateo County My Comm. Expires Sep 15, 2006	to be the person(s) whose subscribed to the within acknowledged to me that he/ <del>d</del> the same in his/ber/th capacity(ies), and that b signature(s) on the instrument the entity upon behalf of whic acted, executed the instrumen	instrument and te/they executed eir authorized by his/her/their the person(s), or ch the person(s)
Place Notary Seal Above	WITNESS my hand and officia	
OP	TIONAL	
Though the information below is not required by law and could prevent fraudulent removal and	, it may prove valuable to persons relying I reattachment of this form to another doc	on the document
Description of Attached Document Title or Type of Document:		
Document Date: August 2, 2003	Number of Pages:	6
Signer(s) Other Than Named Above:		
Capacity(ies) Claimed by Signer		
Signer's Name:		RIGHT THUMBPRINT
Individual		OF SIGNER Top of thumb here
<ul> <li>Corporate Officer — Title(s):</li> <li>Partner —          Limited              General     </li> </ul>		
Attorney in Fact		
Guardian or Conservator		
Other:		
·		1
Signer Is Representing:		

PATENT Client Code: NEREUS.091A Page 4

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 03 day of August

STATE OF California COUNTY OF San Diego ss.

On <u>8(3(05</u>, before me, <u>Linde D Rodriguez</u>, <u>Notury</u>, <u>personally appeared Katherine Reed</u> personally known to me (<del>or proved to me on the basis of satisfactory evidence</del>) to be the person(s) whose name(s) (s/are subscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity (ps), and that by her 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.

[SEAL]

LINDA D. RODRIGUEZ Comm. #1523682 NOTARY PUBLIC - CALIFORMA () San Diego County My Comm. Expires Oct. 31, 2009

D. Koo

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 0.3 day of  $\beta ugus$ Ki deng ha STATE OF California COUNTY OF San Diego } ss.

On <u>8/3/05</u>, before me, <u>Linda D. Redriguez</u>, <u>Netturn</u> Public personally known to me (or proved to me on the basis of satisfactory evidence</u>) to be the person(s) whose name(s) is are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(jee), and that by his signature(a) on the instrument the person(a), or the entity upon behalf of which the person(a) acted, executed the instrument.

WITNESS my hand and official seal.

LINDA D. RODRIGUEZ Comm. #1523682 ARY PUBLIC - CALIFORNIA [SEAL] San Diego County My Comm. Expires Oct. 31, 2008

D. Roder Notary Signature

PATENT Client Code: NEREUS.091A Page 5

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this $3^{\vee}$	d day of <u>August</u> , 20 <u>05</u>
	CULL

Saskia Neuteboom

STATE OF California COUNTY OF San Diego SS.

On 8/3/05, before me, Lindui Redviguez, Notary Public personally appeared Saskia Neuteboom personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is laresubscribed to the within instrument, and acknowledged to me that they executed the same in their authorized capacity(ies), and that by 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.

[SEAL]

LINDA D. RODRIGUEZ Comm. # 1523682 RY PUBLIC - CALIFORNIA San Diego County My Comm. Expires Oct. 31, 2008

L B  $R_{3}$ Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3rd day of August, 2005

Ta-Hsiang Chao

STATE OF Culifornia COUNTY OF San Diego

On 8/3/05, before me, Lindu ). Rodriguez, Notary Public 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 they executed the same in their authorized capacity(iss), and that by 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.

LINDA D. RODRIGUEZ Comm. # 1523682 [SEAL] ARY PUBLIC - CALIFORNIA Wy Comm. Exe

Notary Signature

PATENT Client Code: NEREUS.091A Page 6

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 84 day of 4005, 2005

Benjamin Nicholson STATE OF California COUNTY OF San Dieup SS. On 8 8 65 , before me, Linda D. Rodriguez, Notary, personally appeared Benjamin Nicholson personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(b) whose name(b) (3) aresubscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ier), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(b) acted, executed the instrument. WITNESS my hand and official seal. LINDA D. RODRIGUEZ Comm. # 1523682 NOTARY PUBLIC-CALIFORMA San Diego County My Comm. Expires Oct. 31, 2009 obrigues [SEAL] otary Signature IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3<sup>rd</sup> day of August, 2005 Cheryl Z. Bulstrom STATE OF California COUNTY OF San Diego ss. On <u>8|3|05</u> before me, <u>Linda & Rodriguez</u>, Notary Public personally known to me (or proved to me on the basis of satisfictory evidence) to be the person(s) whose name(s) (is)aresubscribed to the within instrument, and acknowledged to me that she executed the same in her authorized capacity(ist), and that by her 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. LINDA D. RODRIGUEZ

[SEAL]

Notary Signature

Comm. # 1523682 NOTARY PUBLIC-CALIFORNIA

San Diego County My Comm. Expires Oct. 31, 2008

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PATENT REEL: 028221 FRAME: 0030

la D. Rod

**RECORDED: 05/16/2012**