503503862 09/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3550488

SUBMISSION TYPE:		NEV	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASS	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	9	Execution Date	7
MING J. CHEN.				08/11/2015	_
JALE MUSLEHIDDINOG	iLU			09/29/2015	
ALEXANDER RUCHELN	/IAN			08/12/2015	
TERRENCE JOSEPH C	ONNOL	_Y		08/26/2015	
RECEIVING PARTY DA	ТА				
Name:	1	L PHARMA	ACEUTICALS LLC		7
Street Address:	10300	CAMPUS F	POINT DRIVE SUITE 100		-
City:	SAN D	IEGO			-
State/Country:	CALIF	ORNIA			_
Postal Code:	92121				-
PROPERTY NUMBERS	Total: 1				
Property Type			Number		
Application Number:	Application Number: 1479		7542		
	<u>ата</u>				
CORRESPONDENCE DATA Fax Number: (404)			3330		
<i>Correspondence will be sent to the e</i>				successful, it will be sent	
using a fax number, if p	provide	d; if that is	unsuccessful, it will be sen		
Phone:					
Email: Correspondent Name:		MARTIN M	o@jonesday.com TIN MAO		
Address Line 1:			PEACHTREE STREET, N.E.		
Address Line 2:		SUITE 800			
Address Line 4:			GEORGIA 30309		
ATTORNEY DOCKET NU	JMBER:	1062	24-363-999		
NAME OF SUBMITTER:		ZHA	N MAO		
SIGNATURE:		/Zha	/Zhan Mao/		
DATE SIGNED:		09/3	09/30/2015		
		This	This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 9		•			

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ource=561 US (10624-363-999) Declaration and Assign#page9.tif

DECLARATION AND ASSIGNMENT

WHEREAS, WE, Ming J. CHEN, citizen of the United States of America, having a mailing address of 4 Yellowstone Drive, West Windsor, New Jersey, 08550, the United States of America residing at West Windsor, New Jersey, the United States of America; Jale MUSLEHIDDINOGLU, citizen of Turkey, having a mailing address of 2506 Vetter Drive, Franklin Park, New Jersey, 08823, the United States of America residing at Franklin Park, New Jersey, the United States of America; Alexander RUCHELMAN, citizen of the United States of America, having a mailing address of 15 Cutter Court, Cream Ridge, New Jersey, 08514, the United States of America residing at Cream Ridge, New Jersey, the United States of America; and Terrence Joseph CONNOLLY, citizen of Canada, having a mailing address of 104 Wawayanda Road, Warwick, New York, 10990, the United States of America residing at Warwick, New York, the United States of America, ASSIGNORS, are the inventors of the invention in AMORPHOUS FORM OF 4-((4-(CYCLOPENTYLOXY)-5-(2-METHYLBENZO]D]OXAZOL-6-YL)-7H-PYRROLO[2,3-D]PYRIMIDIN-2-YL)AMINO)-3-METHOXY-N-METHYLBENZAMIDE, COMPOSITIONS THEREOF AND METHODS OF THEIR USE for which we have executed an application for a Patent of the United States,

Swhich is identified by Jones Day Docket No.: 10624-363-999

Which was filed on July 13, 2015, Application No.: 14/797,542

We hereby authorize and request attorney(s) at Jones Day, to insert here in parentheses (Application number ______, filed ______) the filing date and application number of said application when known.

As above-named inventors, each of us hereby declares that:

This declaration is directed to:

□ The attached application,

OR

☑ United States Application Number <u>14/797,542</u>, filed on July 13, 2015.

The above-identified application was made or authorized to be made by me.

I believe I am an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Authorization to Permit Access to Application by Participating Office

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In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

and WHEREAS, SIGNAL PHARMACEUTICALS, LLC, a corporation organized and existing under the laws of the state of California, and having an office for the transaction of business at 10300 Campus Point Drive, Suite 100, San Diego, California 92121, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, 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, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement;

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign 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 protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date	August 11	, 2015	Ming & Chen- Ming Y. CHEN	L.S.
Date		, 2015	Jale MUSLEHIDDINOGLU	L.S.
Date	August 12	, 2015	Alexander RUCHELMAN	L.S.
Date		, 2015	Terrence Joseph CONNOLLY	L.S.

COUNTY OF V NOW)

On <u>personally known to me on the basis of satisfactory evidence to be the person(s)</u>, Notary Public, personally appeared Ming J. CHEN, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is 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. Signature (Seal)

No. of Concession, Name of Street, or other Description, Name of Street, or other Description, Name of Street, Nam
INEICE SINGE Commission # 2378059 Notary Public, State of New Jersey My Commission Expires September 17, 2018



U.S. Application No.: 14/797,542				
STATE OF				
) SS. COUNTY OF)	*			
instrument and acknowledged to n	before me, Ily known to me on the basis of sat the that he/she/they executed the sar the entity upon behalf of which the ral.	ne in his/her/their auth	orized capacity(ies), and that by	is subscribed to the within
Signature		(Seal)		
STATE OF NS) COUNTY OF UNITED)SS.	.:			
RUCHELMAN, personally know instrument and acknowledged to n	2015 before me, 2005 on to me on the basis of satisfact he that he/she/they executed the sar the entity upon behalf of which the	ory evidence to be he ne in his/her/their auth	e person(s) whose name(s) is brized capacity(ies), and that by	subscribed to the within
WITNESS my sand and official se	and the second se	8) Cama	INEICE SINGE nission # 2378059 lic. State of New Jersey mmission Expires ember 17, 2018	
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CONNOLLY, personally known that and acknowledged to me that he/	201 Sbefore me, <u>See (</u> to me on the basis of satisfactory ev she/they executed the same in his/ tity upon behalf of which the person	idence to be the person her/their authorized ca	spacity(ics), and that by his/he	d to the within instrument
WITNESS my hand and official se	$\geq n$	Commis Notary Public My Com	ICESINGE sion # 2378059 , Stats of New Jersøy mission Expires nber 17, 2018	
ACCEPTED AND AGREED TO	BY ASSIGNEE, SIGNAL PHAR	MACEUTICALS LLC	2:	
Signature	32-yr-	Da	ne 9/24/15	
Printed name GREG	<u>Reyes</u>			
Tille SR. VP DAUC	J Discovery			

DECLARATION AND ASSIGNMENT

WHEREAS, WE, Ming J. CHEN, citizen of the United States of America, having a mailing address of 4 Yellowstone Drive, West Windsor, New Jersey, 08550, the United States of America residing at West Windsor, New Jersey, the United States of America; Jale MUSLEHIDDINOGLU, citizen of Turkey, having a mailing address of 2506 Vetter Drive, Franklin Park, New Jersey, 08823, the United States of America residing at Franklin Park, New Jersey, the United States of America; Alexander RUCHELMAN, citizen of the United States of America, having a mailing address of 15 Cutter Court, Cream Ridge, New Jersey, 08514, the United States of America residing at Cream Ridge, New Jersey, the United States of America; and Terrence Joseph CONNOLLY, citizen of Canada, having a mailing address of 104 Wawayanda Road, Warwick, New York, 10990, the United States of America residing at Warwick, New York, the United States of America, ASSIGNORS, are the inventors of the invention in AMORPHOUS FORM OF 4-((4-(CYCLOPENTYLOXY)-5-(2-METHYLBENZO]D]OXAZOL-6-YL)-7H-PYRROLO[2,3-D]PYRIMIDIN-2-YL)AMINO)-3-METHOXY-N-METHYLBENZAMIDE, COMPOSITIONS THEREOF AND METHODS OF THEIR USE for which we have executed an application for a Patent of the United States,

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As above-named inventors, each of us hereby declares that:

This declaration is directed to:

□ The attached application,

OR

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I believe I am an original joint inventor of a claimed invention in the application.

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, 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, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement;

U.S. Application No.: 14/797,542

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AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign 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 protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date		, 2015		L.S.
Date <u>Septer</u>	mber 29	,2015	Ming J. CHEN Jale MUSLEHIDDINOGLU	L.S.
Date		, 2015	Alexander RUCHELMAN	L.S.
Date		, 2015	Terrence Joseph CONNOLLY	L.S.
STATE OF COUNTY OF))SS.:)			
acknowledged to me instrument the person	that he/she/they e (s), or the entity upo	executed the sar	widence to be the person(s) whose name(s) is subscribed to the within ne in his/her/their authorized capacity(ies), and that by his/her/their sign ch the person(s) acted, executed the instrument.	ing J. CHEN, instrument and ature(s) on the
WITNESS my hand a	ind official seal.			
Signature			(Seal)	

1

Page 2 of 3

U.S. Application No.: 14/797,54	12			
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instrument and acknowledged to	before me, mally known to me on the basis of satis o me that he/she/they executed the sam or the entity upon behalf of which the seal.	e in his/her/their authoriz	ed capacity(ies), and that by I	subscribed to the within
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RUCHELMAN, personally kn instrument and acknowledged to	2015 before me, <u>2006</u> nown to me on the basis of satisfactor o me that he/she/they executed the sam or the entity upon behalf of which the	ry evidence to be the p ie in his/her/their authoriz	erson(s) whose name(s) is s ed capacity(ies), and that by l	ubscribed to the within
WITNESS my fand and official Signature	and the second sec	Si Communia	ICE SINGE sion # 2378059 State of New Jersey vission Expires ber 17, 2018	
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CONNOLLY, personalls know and acknowledged to me that I	<u>e 2015</u> before me, <u>Seven</u> on to me on the basis of satisfactory evi ne/she/they executed the same in his/t entity upon behalf of which the person	dence to be theperson(s) ter/their authorized capac	ity(ics), and that by his/her/i	to the within instrument
WITNESS my hand and official Signature	$\geq n$	Commissio Notary Public, St My Commis	SINGE n # 2378059 ste of New Jersey sion Expires sr 17, 2018	
ACCEPTED AND AGREED T	O BY ASSIGNEE, SIGNAL PHARM	IACEUTICALS LLC:		
Signature	<u>B</u>	Date:	9/24/15	
Printed name GREG	REYES			
THE SR. VP DRU	<u>ig Discovery</u>			

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U.S. Application No.: 14/797,542

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IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date		2015	Ming J. CHEN	L.S.
Date:		, 2015	Jale MUSLEHIDDINOGLU	L.S.
Date		, 2015	Alexander RUCHELMAN	1S.
Date <u>Aug</u>	26	, 2015	Terrence Joseph CONNOLLY	L.S.
STATE OF)) \$\$.:			
COUNTY OF)			
acknowledged to me-	that he/she/they	executed the sa	Notary Public, personally appeared Min, evidence to be the person(s) whose name(s) is subscribed to the within in me in his/her/their authorized capacity(ies), and that by his/her/their signati ich the person(s) acted, executed the instrument.	g J. CHEN, strument and ure(s) on the

WITNESS my hand and official seal.

Signature_____(Scal)

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instrument and acknowledged	I to me that he/she/they executed the	, Notar satisfactory evidence to be the person(s) same in his/her/their authorized capacity the person(s) acted, executed the instrum	y Public, personally appeared Jale (whose name(s) is subscribed to the within y(ies), and that by his/her/their signature(s) nent.	
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Signature		(Seal)		
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courts of grave	,			
RUCHELMAN, personally instrument and acknowledges	known to me on the basis of satisf d to me that he/she/they executed the	actory evidence to be the person(s) w	Public, personally appeared Alexander hose name(s) is subscribed to the within y(ies), and that by his/her/their signature(s) nent.	
WITNESS my sand and offic	sial seat.	INEICE SING Commission # 23 Notary Public. State of My Commission E September 17,	F 78059 New Jersey	
Signature		(Seal) September 17,	2018	
STATE OFNUT COUNTY OFUNION) }\$\$.:			
CONNOLLY, personally on and acknowledged to me the	$\frac{26}{2015}$ before me, $\frac{26}{2015}$ before me, $\frac{2}{2015}$ own to me on the basis of satisfactory at he/she/they executed the same in he entity upon behalf of which the per	evidence to be (reperson(s) whose nan nis/her/their authorized capacity(ies), an son(s) acted, executed the instrument.	e, personally appeared Terrence Joseph ne(s) is subscribed to the within instrument ad that by his/her/their signature(s) on the	
WITNESS my hand and offic	ział seał	INFICE SINGE Commission # 23780 Notary Public, Stats of Ne My Commission Expl	059 W Jarsey	
Signature		(Scall September 17, 20		
ACCEPTED AND AGREED	TO BY ASSIGNEE, SIGNAL PHA	RMACEUTICALS LLC:		
Signature	R-pr_	Date: 920	1/15	
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