505806765 12/06/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5853594

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
QUANTICEL PHARMACEUTICALS, INC.	04/08/2016

## **RECEIVING PARTY DATA**

Name:	CELGENE QUANTICEL RESEARCH, INC.
Street Address:	9393 TOWNE CENTRE DRIVE
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121

## **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	62020758
Application Number:	16288085

#### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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**Email:** swalker@foley.com, ipdocketing@foley.com

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Address Line 4: WASHINGTON, D.C. 20007

ATTORNEY DOCKET NUMBER:	120188-0122
NAME OF SUBMITTER:	MICHELE M. SIMKIN
SIGNATURE:	/Michele M. Simkin/
DATE SIGNED:	12/06/2019

#### **Total Attachments: 4**

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PATENT 505806765 REEL: 051211 FRAME: 0481

Atty. Dkt. No.: 87386.0001

#### ASSIGNMENT

WHEREAS I/WE,

## QUANTICEL PHARMACEUTICALS, INC.

9393 Towne Centre Drive San Diego, CA 92121 United States of America

respectively ("Assignor"), have made a certain new and useful invention as set forth in the U.S. and International Patent Application Numbers in the attached Exhibit A:

AND WHEREAS.

## CELGENE QUANTICEL RESEARCH, INC.

9393 Towne Centre Drive San Diego, CA 92121 United States of America

respectively ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention and application, and in and to any and all Letters Patent of any country which may be obtained therefore:

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention and application, including the right to claim priority under 35 U.S.C. §119 and/or §120 the right to sue for past infringement, as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, reexaminations or extensions thereof, and in and to any and all patents of any country which may be issued for said invention:

UPON SAID CONSIDERATION, Assignor hereby agrees with the said Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of any country on said invention, and in enforcing any rights or chooses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

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The undersigned hereby grant(s) the firm of WILEY REIN LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in counterparts and all such counterparts shall constitute one and the same instrument.

AND Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

In witness thereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

date(s) opposite the diffici signed flame(s).	
	QUANTICEL PHARMACEUTICALS, INC. CELGENE QUANTICEL RESEARCH, INC.
Apr 8, 2016	Representative Name: Jeffrey A. Stafford, Ph.D.
Date	Chief Scientific Officer
	e acknowledged before a United States Consul or the representative should be witnessed by at least
Witness	Signature
Witness	Signature

Signature

PAI IEMBRIIA	sancones as	ACKNOWLEDGMENT
5 53. 6 8 34 B. N 64 F F R B. B.	1	43 C. Ph. 793 S. S. 104 S. R. L. 53 S. S. 104 P. 574 S.

CIVIL CODE § 1189

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	ificate verifies only the identity of the individual who signed the of the truthfulness, accuracy, or validity of that document.	
State of California	)	
County of San Diego	)	
On April 8, 2016 before me	Heidi K. Hamann, Notary Public Here Insert Name and Title of the Officer	
personally appeared Jeffrey A.Slaffe	Namo(s) of Signer(s)	
subscribed to the within instrument and acknowledge	ory evidence to be the person(s) whose name(s) is/are owledged to me that he/she/they executed the same in y his/her/their signature(s) on the instrument the person(s) 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.	
HEIDI R. HAMANN Commission No. 1976835 SAN DIBLIC - CALIFORNIA B SAN DIBLIC - CALIFORNIA B SAN DIBLIC - CALIFORNIA B COMMISSION EXPRES April 30, 2016	WITNESS my hand and official seal.  Signature <u>Heidi R. Hamann</u> Signature of Notary Public	
	OPTIONAL	
fraudulent reattachment of t	his form to an unintended document.	
Description of Attached Document	( n.	
Document Date: <u>April S 2016</u> Signer(s) Other Than Named Above:	( PHry. DK+,: 87386 5001 ) Number of Pages:	
Capacity(ies) Claimed by Signer(s) Signer's Name: Teffrey H. Stafford Corporate Officer — Title(s): Partner — Limited General Individual Attorney in Fact Trustee Guardian or Conservator Other:	Signer's Name: Corporate Officer — Title(s): Partner — Limited General Individual E Attorney in Fact Trustee Guardian or Conservator Other:	
Signer Is Representing:		

PATENT REEL: 051211 FRAME: 0484

Atty. Dkt. No.: 87386.0001 Page 3 of 3

**EXHIBIT A** 

# ASSIGNMENT LISTING OF ACTIVE U.S. AND PCT APPLICATIONS

		•		
	87386.0004\US	HISTONE DEMETHYLASE INHIBITORS	14/098,415	12/15/2013
	87386.0004\US1	HISTONE DEMETHYLASE INHIBITORS	14/630,091	02/24/2015
,	87386.0004\US2	HISTONE DEMETHYLASE INHIBITORS	14/755,791	06/30/2015
	87386.0004\U53	HISTONE DEMETHYLASE INHIBITORS	14/650,241	07/31/2015
	87386.0005\US	HISTONE DEMETHYLASE INHIBITORS	14/134,989	12/19/2013
Ê	87386,0005\US1	HISTONE DEMETHYLASE INHIBITORS	14/653,818	08/28/2015
ĝ,	87386.0006\US	HISTONE DEMETHYLASE INHIBITORS	14/139,197	12/23/2013
	87386.0006\US1	HISTONE DEMETHYLASE INHIBITORS	14/592,830	01/08/2015
	87386.0006\US2	HISTONE DEMETHYLASE INHIBITORS	14/740,143	06/15/2015
	87386.0006\US3	HISTONE DEMETHYLASE INHIBITORS	14/653,821	08/26/2015
	87386.0007\U5	HISTONE DEMETHYLASE INHIBITORS	14/774,329	09/10/2015
	87386.0008\US	HISTONE DEMETHYLASE INHIBITORS	14/210,006	03/13/2014
	87386.0008\US1	HISTONE DEMETHYLASE INHIBITORS	14/774,338	09/10/2015
	87386.0008\US2	HISTONE DEMETHYLASE INHIBITORS	14/852,079	09/11/2015
	87386.0009\US	HISTONE DEMETHYLASE INHIBITORS	14/774,335	03/12/2014
	87386.0010\US	8ROMODOMAIN INHIBITORS	14/517,705	10/17/2014
	87386.0010\US1	BROMODOMAIN INHIBITORS	14/658,048	03/13/2015
	87386.0010\US2	BROMODOMAIN INHIBITORS	14/789,881	07/01/2015
	87386.0012\US	INHIBITORS OF LYSINE SPECIFIC DEMETHYLASE-1	14/701,304	04/30/2015
	87386.0012\US1	INHIBITORS OF LYSINE SPECIFIC DEMETHYLASE-1	15/018,814	02/08/2016
	87386.0013\U5	HISTONE DEMETHYLASE INHIBITORS	14/751,007	06/25/2015
	87386.0013\US1	HISTONE DEMETHYLASE INHIBITORS	14/963,754	12/09/2015
	87386.0017\US	INHIBITORS OF LYSINE SPECIFIC DEMETHYLASE-1	14/845,120	09/03/2015
	87386.0018\US	HISTONE DEMETHYLASE INHIBITORS	14/855,269	09/15/2015
	87385.0018\US1	HISTONE DEMETHYLASE INHIBITORS	15/070,938	03/15/2016
	87386.0019\US	HISTONE DEMETHYLASE INHIBITORS	14/852,860	09/14/2015
	87386.0020\ U5	HISTONE DEMETHYLASE INHIBITORS	14/855,950	09/16/2015
	87385.0020\US1	HISTONE DEMETHYLASE INHIBITORS	15/071,050	03/15/2016
	87386.0021\PRO	BROMODOMAIN INHIBITORS	62/148,098	04/15/2015
	87386.0022\PRO	BROMODOMAIN INHIBITORS	62/151,205	04/22/2015
	87386.0023\PRO	COMPOSITION COMPRISING AND INHIBITOR OF LYSINE	62/251,507	11/05/2015
		SPECIFIC DEMETHYLASE-1		
	87386.0024\PRO	HISTONE DEMETHYLASE INHIBITORS	62/271,654	12/28/2015
	87386.0010\PCT	BROMODOMAIN INHIBITORS	PCT/US2014/061261	10/17/2014
	87386.0011\PCT	INHIBITORS OF LYSINE SPECIFIC DEMETHYLASE-1	PCT/US2014/069562	12/10/2014
	87386.0012\PCT	INHIBITORS OF LYSINE SPECIFIC DEMETHYLASE-1	PCT/US2015/028635	04/30/2015
	87386.0013\PCT	HISTONE DEMETHYLASE INHIBITORS	PCT/US2015/037812	06/25/2015
	87386.0014\PCT	INHIBITORS OF LYSINE SPECIFIC DEMETHYLASE-1	PCT/US2015/038089	06/26/2015
	87386.0015\PCT	INHIBITORS OF LYSINE SPECIFIC DEMETHYLASE-1	PCT/U52015/038661	06/30/2015
	87386.0016\PCT	INHIBITORS OF LYSINE SPECIFIC DEMETHYLASE-1	PCT/US2015/038345	06/29/2015
	87386.0017\PCT	INHIBITORS OF LYSINE SPECIFIC DEMETHYLASE-1.	PCT/US2015/048429	09/03/2015
	87386.0018\PCT	HISTONE DEMETHYLASE INHIBITORS	PCT/US2015/050289	09/15/2015
	87386.0020\PC1	HISTONE DEMETHYLASE INHIBITORS	PCT/US2015/050432	09/16/2015
	87386.0020\PCT	HISTONE DEMETHYLASE INHIBITORS	PCT/US2015/049926	09/14/2015

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**RECORDED: 12/06/2019** 

PATENT **REEL: 051211 FRAME: 0485**