504807703 03/07/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4854435

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
QUANTICEL PHARMACEUTICALS, INC.	02/26/2018

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: 4

Property Type	Number
Application Number:	62413763
Application Number:	62560840
Application Number:	15796571
PCT Number:	US2017058614

CORRESPONDENCE DATA

Fax Number: (202)719-7049

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: WILEY REIN LLP
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Address Line 4: WASHINGTON DC, D.C. 20006

ATTORNEY DOCKET NUMBER:	87386.0003\US
NAME OF SUBMITTER:	XIAOMIN SU
SIGNATURE:	/xiaomin su/
DATE SIGNED:	03/07/2018

Total Attachments: 4

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PATENT 504807703 REEL: 045128 FRAME: 0799

Atty. Dkt. No.: 87386.0003

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, re-examinations 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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Atty. Dkt. No.: 87386.0003

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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).

	QUANTICEL PHARMACEUTICALS AND. CELGENE QUANTICEL RESEARCH, INC.
February 26,2018	
Date	

⁸⁶ Morris Avs., Summit, NJ 07901 - USA Peter Closis Vice President, intellectual Property

This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the representative should be witnessed by at least two other persons who should sign here.

Witness	Signature
Witness	Signature
Witness	Signature

Atty. Dkt. No.: 87386.0003 Page 3 of 3

EXHIBIT A ASSIGNMENT LISTING OF U.S. AND PCT APPLICATIONS

Docket No.	Application No.	Filing Date
87386.0003\PRO	62/413,763	10/27/2016
87386.0003\PR1	62/560,840	9/20/2017
87386.0003\US	15/796,571	10/27/2017
87386.0003\PCT	PCT/US2017/058614	10/26/2017

PATENT REEL: 045128 FRAME: 0802

State of New Jersey)	
)	SS
County of <u>Union</u>)	
		e, <u>Maureen Manson,</u> Notary Public in and for said
county, personally appe	ared <u>Peter C</u>	Cicala, (signer/witness) who has/have satisfactorily
identified him/her/them	selves as the	e signer(s) or witness(es) to the above referenced
document.		
		Mauren Monce
(Affix Notary Stamp He	ere)	Notary Public Signature

My Commission Expires:

MAUREEN MANSON Notary Public State of New Jersey My Commission Expires Sep 16, 2020

PATENT REEL: 045128 FRAME: 0803

RECORDED: 03/07/2018