504407278 06/09/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4453976

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KALA PHARMACEUTICALS, INC.	03/21/2017

RECEIVING PARTY DATA

Name:	THE JOHNS HOPKINS UNIVERSITY
Street Address:	3400 N. CHARLES STREET
City:	BALTIMORE
State/Country:	MARYLAND
Postal Code:	21218

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15616799

CORRESPONDENCE DATA

Fax Number: (949)253-0902

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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Email: courtney.lines@klgates.com

Correspondent Name: K&L GATES LLP

Address Line 1:1 PARK PLAZA, 12TH FLOORAddress Line 4:IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	1959057.00243
NAME OF SUBMITTER:	COURTNEY LINES
SIGNATURE:	/Courtney Lines/
DATE SIGNED:	06/09/2017

Total Attachments: 4

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PATENT 504407278 REEL: 042665 FRAME: 0947

ASSIGNMENT

WHEREAS, Kala Pharmaceuticals, Inc., a legal entity duly organized and existing under and by the laws of the State of Delaware and having its principal place of business at 100 Beaver Street, Suite 301, Waltham, MA 02453 (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNOR"), owned rights in, to and under the U.S. patents and patent applications listed in Appendix I (hereafter the "Patent Rights"):

WHEREAS, The Johns Hopkins University a University having its principal place of business at 3400 N. Charles Street, Baltimore, Maryland, 21218 (hereafter, together with any successors, legal representatives, or assigns thereof, "ASSIGNEE"), acquired the Patent Rights owned by ASSIGNOR under the terms of an agreement.

AND WHEREAS, ASSIGNOR and ASSIGNEE desire to have a recordable instrument formalizing the transfer of the Patent Rights owned by ASSIGNOR to ASSIGNEE;

NOW THEREFORE, for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer, convey, endorse, and hereby set over unto ASSIGNEE the full and exclusive right, title and interest in, to and under the Patent Rights to be held and enjoyed by ASSIGNEE, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made including the full and exclusive right, title and interest in, to and under 1) any patent application, or any other legal instrument equivalent thereof, including, without limitation, continuation, division, continuation-in-part, substitute, reexamination, renewal, inventor's certificate, and utility model, which has been or may be submitted therefor; 2) any Letters Patent, or any other legal instrument equivalent thereof, which has been or may be granted therefor and thereon, for the full term or terms for which the same may be granted; 3) any reissue, extension, or any other legal instrument equivalent thereof, on any patent application or Letters Patent which has been or may be granted therefor and thereon; and 4) any right to claim priority to a filing date, or any other legal equivalent thereof, which has been or may be claimed by any patent application or Letters Patent therefor and thereon.

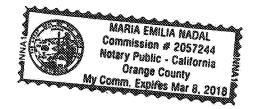
ASSIGNOR hereby covenants and agrees to perform any lawful action when deemed essential by and to ASSIGNEE's full enjoyment, protection, enforcement and title in, to and under the Patent Rights hereby transferred, including, but not limited to, promptly communicating and providing any and all known and accessible facts, data or any other pertinent information; promptly executing and delivering any and all papers, documents, forms, declarations, oaths, affidavits or any other legal instrument; promptly assisting and participating in any and all depositions, hearings, proceedings, trials, appeals, or any other legal procedure; promptly testifying under oath in any and all interference, post grant review, litigation or any other administrative or judicial proceeding; and promptly completing any and all actions necessary or desirable to carry out any and all purposes thereof, relating to any and all proceedings in connection with the submission, procurement, issuance, maintenance, enforcement or defense of the Patent Rights hereby transferred.

KP003 JHU12103

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

IN TESTIMONY WHEREOF, I hereunder set my hand this 2/day of March, 2017, as a duly authorized representative of ASSIGNOR.

ASSIGNOR Kala Pharmaceuticals, Inc. Charlie McDermott **Printed Name** Signature President, Kala Pharmaceuticals, Inc. Title State of California On this 2/ day of March , 2017, before me, personally appeared Charlie McDermott , 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 foregoing paragraph is true and correct. Witness my hand and official seal.



KP003 JHU12103

A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

IN TESTIMONY WHEREOF, I hereunder set my hand this 26 day of Apr. / 2017, as a duly authorized representative of ASSIGNEE.

ASSIGNEE
The Johns Hopkins University

Nei / Ve horo Printed Name				
Printed Name				
Ahl Velm				
Signature				
Executive Director				
State of Maryland) County of Baltimore) ss.:				
On this day of NEIL, VEL yearsonally appeared NEIL VEL yearson was acknowledged to me that he executed signature on the instrument the person, executed the instrument.	hose name is the same in h	subscribed to the subscribed t	the within inst capacity and	trument and that by his
I certify under PENALTY OF PERJUR' foregoing paragraph is true and correct.	Y under the la	aws of the Sta	ate of Californ	nia that the
Witness my hand and official seal.	A THE RESIDENCE OF THE PROPERTY OF THE PROPERT	Two A	x &	^
Wy Commission Expired March	Notary Pub	lic ///		
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APPENDIX PATENT RIGHTS: PATENTS AND PATENT APPLICATIONS

Title	Application Serial No.	Filing Date	Patent No.
Nanocrystals, Compositions, and Methods that Aid Particle Transport in Mucus	13/886,493	May 3, 2013	9,056,057
Nanocrystals, Compositions, and Methods that Aid Particle Transport in Mucus	14/731,972	June 5, 2015	9,393,213
Nanocrystals, Compositions, and Methods that Aid Particle Transport in Mucus	14/731,921	June 5, 2015	9,393,212
Nanocrystals, Compositions, and Methods that Aid Particle Transport in Mucus	15/187,552	June 20, 2016	9,532,955
Nanocrystals, Compositions, and Methods that Aid Particle Transport in Mucus	15/354,704	Nov. 17, 2016	
Nanocrystals, Compositions, and Methods that Aid Particle Transport in Mucus	61/642,227	May 3, 2012	Expired

4 of 4

PATENT REEL: 042665 FRAME: 0951