

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4417210

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>			<b>Execution Date</b>
KALA PHARMACEUTICALS, INC.			03/21/2017
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	THE JOHNS HOPKINS UNIVERSITY		
<b>Street Address:</b>	3400 N. CHARLES STREET		
<b>City:</b>	BALTIMORE		
<b>State/Country:</b>	MARYLAND		
<b>Postal Code:</b>	21218		
<b>PROPERTY NUMBERS Total: 2</b>			
<b>Property Type</b>	<b>Number</b>		
<b>Application Number:</b>	13886602		
<b>Application Number:</b>	14070506		
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	(949)253-0902		
<i>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.</i>			
<b>Phone:</b>	949-253-0900		
<b>Email:</b>	courtney.lines@klgates.com		
<b>Correspondent Name:</b>	K&L GATES LLP		
<b>Address Line 1:</b>	1 PARK PLAZA, 12TH FLOOR		
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92614		
<b>ATTORNEY DOCKET NUMBER:</b>	1959057.00080; 00093		
<b>NAME OF SUBMITTER:</b>	MICHELLE GLASKY BERGMAN		
<b>SIGNATURE:</b>	/Michelle Glasky Bergman/		
<b>DATE SIGNED:</b>	05/16/2017		
<b>Total Attachments: 4</b>			
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## 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.

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 21 day of March, 2017, as a duly authorized representative of ASSIGNOR.

ASSIGNOR  
Kala Pharmaceuticals, Inc.

Charlie McDermott  
Printed Name  
[Signature]  
Signature

President, Kala Pharmaceuticals, Inc.  
Title

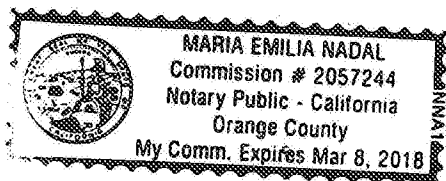
State of California )  
County of Orange ) ss.:

On this 21 day of March, 2017, before me, Maria Emilia Nadal, 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 California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Maria E. Nadal  
Notary Public



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 April, 2017, as a duly authorized representative of ASSIGNEE.

**ASSIGNEE**  
The Johns Hopkins University

Neil Veloso  
Printed Name

Neil Veloso  
Signature

Executive Director  
Title

State of Maryland )  
County of Baltimore City ) ss.:

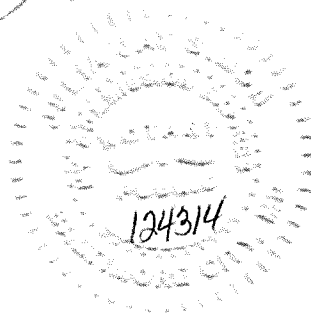
On this 26 day of April, 2017, before me, Julia Jay Simon, personally appeared NEIL VELOSO, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by 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 California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

My Commission  
Expires March 15, 2020

Julia Jay Simon  
Notary Public



**APPENDIX**  
**PATENT RIGHTS: PATENTS AND PATENT APPLICATIONS**

<b>Title</b>	<b>Application Serial No.</b>	<b>Filing Date</b>	<b>Patent No.</b>
Particles, Compositions and Methods for Ophthalmic and/or Other Applications	13/886,602	May 3, 2013	
Particles, Compositions and Methods for Ophthalmic and/or Other Applications	14/070,506	Nov. 2, 1013	
Particles, Compositions and Methods for Ophthalmic and/or Other Applications	61/642,313	May 3, 2012	Expired
Particles, Compositions and Methods for Ophthalmic and/or Other Applications	61/739,949	Dec. 18, 2012	Expired
Particles, Compositions and Methods for Ophthalmic and/or Other Applications	61/784,701	Mar. 14, 2013	Expired