

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3924330

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WAYNE A. HENDRICKSON	05/10/2016
MATTHEW LE-KHAC	06/14/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK
<b>Street Address:</b>	412 LOW MEMORIAL LIBRARY
<b>Internal Address:</b>	535 WEST 116TH STREET
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10027
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14365389
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)568-3439
<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>	2155648966
<b>Email:</b>	assignments@bakerlaw.com
<b>Correspondent Name:</b>	BAKER HOSTETLER LLP
<b>Address Line 1:</b>	2929 ARCH STREET
<b>Address Line 2:</b>	12TH FLOOR
<b>Address Line 4:</b>	PHILADELPHIA, PENNSYLVANIA 19104
<b>ATTORNEY DOCKET NUMBER:</b>	103241.006064
<b>NAME OF SUBMITTER:</b>	LILLIAN I. SCHULTZ
<b>SIGNATURE:</b>	/Lillian I. Schultz/
<b>DATE SIGNED:</b>	06/17/2016
<b>Total Attachments: 5</b>	
source=Assignment_Hendrickson_LeKhac#page1.tif	
source=Assignment_Hendrickson_LeKhac#page2.tif	

source=Assignment\_Hendrickson\_LeKhac#page3.tif

source=Assignment\_Hendrickson\_LeKhac#page4.tif

source=Assignment\_Hendrickson\_LeKhac#page5.tif

**ASSIGNMENT**

WHEREAS, I, **Wayne A. Hendrickson**, a citizen of USA, residing at **45 Christopher Street, Apt. 16B, New York, New York 10014**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **103241.006064 / Y6120-P01** ("the invention"), assigned application number **14/365,389** filed on **June 13, 2014**, entitled **CD4-MIMETIC INHIBITORS OF HIV-1 ENTRY AND METHODS OF USE THEREOF** ("the subject application"); which claims benefit of application number **PCT/US2012/069708** filed **December 14, 2011** and **61/570,536** filed **December 14, 2011** ("the priority applications");

AND WHEREAS, **The Trustees Of Columbia University in the City of New York**, ASSIGNEE, having a place of business at **412 Low Memorial Library, 535 West 116<sup>th</sup> Street, New York, New York 10027**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority applications, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority applications and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

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

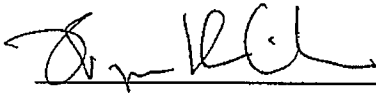
AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in

DOCKET NO.: 103241.006064 / Y6120-P01

the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 10<sup>th</sup> day of May, year of 2016.



Signature – Wayne A. Hendrickson

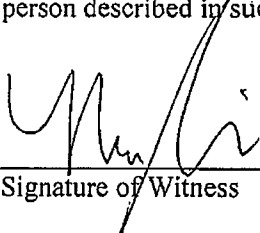
-----  
**STATEMENT OF WITNESS**

SIGNED at NY NY USA  
(City) (State) (Country)

This 10<sup>th</sup> day of May, 2016.

I, Melissa Miller whose full residence address is  
320 W 105<sup>th</sup> St Apt 1C NY NY 10025

was personally present and did see **Wayne A. Hendrickson** execute the above assignment on the 10 day of May, 2016, and such assignor is personally known to me to be the person described in such document.



Signature of Witness

**ASSIGNMENT**

WHEREAS, I, **Matthew Le-Khac**, a citizen of **United States**, residing at **160 Manhattan Avenue, Apt. 4B, Brooklyn, New York 11206-2059**, ASSIGNOR, am an inventor of one or more inventions disclosed, described and/or claimed in the application referred to as Docket Number **103241.006064 / Y6120-P01** ("the invention"), assigned application number **14/365,389** filed on **June 13, 2014**, entitled **CD4-MIMETIC INHIBITORS OF HIV-1 ENTRY AND METHODS OF USE THEREOF** ("the subject application"); which claims benefit of application number **PCT/US2012/069708** filed **December 14, 2012** and **61/570,536** filed **December 14, 2011** ("the priority applications");

AND WHEREAS, **The Trustees Of Columbia University in the City of New York**, ASSIGNEE, having a place of business at **412 Low Memorial Library, 535 West 116<sup>th</sup> Street, New York, New York 10027**, is desirous of obtaining my entire right, title, and interest in, to, and under the invention:

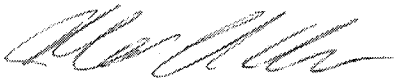
NOW, THEREFORE, as part of the consideration I received from Columbia for my foregoing assignments, agreements, and other undertakings, the receipt and sufficiency of which is hereby acknowledged, I understand that Columbia will treat me as a Columbia inventor for purposes of sharing revenue arising from Columbia's commercialization of the invention according to Columbia's Statement of Policy on Proprietary Rights in the Intellectual Property of Faculty Activity, and, therefore, I, the ASSIGNOR, hereby sell, assign, transfer, and set over, unto the ASSIGNEE, its successors, legal representatives, and assigns, my entire right, title, and interest in, to, and under the invention, and all applications for industrial property protection, including without limitation, all applications for patents, utility models, inventors' certificates, and designs that have been filed, and that may hereafter be filed, in any country, that disclose, describe, and/or claim the invention, including, without limitation, the subject application and the priority applications, and all extensions, renewals, and reissues of such applications, including all divisions and continuations in whole or in part; all patents granted on such applications in any country, and all extensions, renewals, and reissues of such patents, including all divisions and continuations in whole or in part; the right to file such applications in any country; and the right to claim for such applications in any country the priority rights derived from the priority applications and the subject application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States, any other international agreement or protection, or the domestic laws of any country in which any such application is filed, as may be applicable.

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

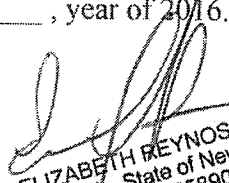
AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives, and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all disclaimers and all divisional, continuing, reissue, and foreign applications, make all rightful oaths, deliver upon request all papers, documents, affidavits, or other instruments that may be necessary or helpful in the prosecution of any application for industrial property protection describing and/or claiming the invention, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives, and assigns, to obtain and enforce proper protection for the invention in all countries.

IN TESTIMONY WHEREOF, I have signed my name below on the date indicated above my signature.

Executed this 14<sup>th</sup> day of June, year of 2016.



Signature – Matthew Le-Khac

  
ELIZABETH REYNOSO  
Notary Public, State of New York  
No. 01RE6295890  
Qualified in Kings County  
Commission Expires January 13, 2018  
6/14/2016

\*\*\*\*\*

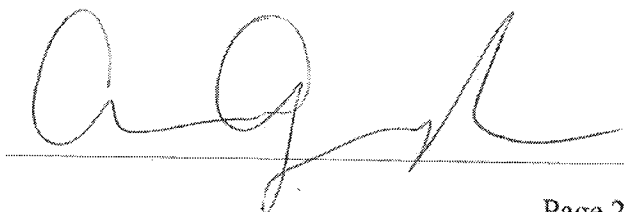
**STATEMENT OF WITNESS**

SIGNED at BROOKLYN New York KINGS  
(City) (State) (Country)

This 14 day of JUNE, 2016.

I, Aaron Ayscough whose full residence address is  
198 Harvey Rd, Chadds Ford, PA 19317

was personally present and did see **Matthew Le-Khac** execute the above assignment on the 14<sup>th</sup> day of JUNE, 2016, and such assignor is personally known to me to be the person described in such document.



DOCKET NO.: 103241.006064 / Y6120-P01

Signature of Witness