

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3459693

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DEEPAK B. SALUNKE	07/16/2015
XIAOQIANG GUO	07/17/2015
SUNIL A. DAVID	07/17/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSITY OF KANSAS
<b>Street Address:</b>	245 STRONG HALL, 1450 JAYHAWK BOULEVARD
<b>City:</b>	LAWRENCE
<b>State/Country:</b>	KANSAS
<b>Postal Code:</b>	66045
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14761805
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(561)625-6572
<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>	561-625-6575
<b>Email:</b>	uspatents@mchaleslavin.com
<b>Correspondent Name:</b>	MCHALE & SLAVIN, P.A.
<b>Address Line 1:</b>	2855 PGA BOULEVARD
<b>Address Line 4:</b>	PALM BEACH GARDENS, FLORIDA 33410
<b>ATTORNEY DOCKET NUMBER:</b>	4568U.003
<b>NAME OF SUBMITTER:</b>	NICHOLAS A. ZACHARIADES
<b>SIGNATURE:</b>	/Nicholas Zachariades/
<b>DATE SIGNED:</b>	07/29/2015
<b>Total Attachments: 4</b>	
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## ASSIGNMENT

ASSIGNOR: Deepak B. Salunke

Status: an individual

Address: 245 Strong Hall, 1450 Jayhawk Boulevard

City: Lawrence State/Zip: Kansas 66045

ASSIGNOR: Xiaoqiang Guo

Status: an individual

Address: 245 Strong Hall, 1450 Jayhawk Boulevard

City: Lawrence State/Zip: Kansas 66045

ASSIGNOR: Sunil A. David

Status: an individual

Address: 245 Strong Hall, 1450 Jayhawk Boulevard

City: Lawrence State/Zip: Kansas 66045

ASSIGNEE: University of Kansas

Status: a University

Address: 245 Strong Hall, 1450 Jayhawk Boulevard

City: Lawrence State/Zip: Kansas 66045

TITLE OF INVENTION: TOLL-LIKE RECEPTOR 2-AGONISTIC LIPOPEPTIDES, AND METHOD OF MAKING THE SAME

U.S. PATENT SERIAL NO.: 14/761,805 U.S. FILING DATE: July 17, 2015

ATTY DOCKET NO.: 4568U.000003

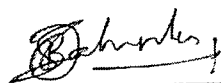
WHEREAS, the Assignors having made the above invention and filed application for Letters Patent of the United States thereon, and the Assignee is desirous of acquiring the same. In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignors hereby assign to the Assignee, including its successors, assigns, heirs, administrators, all of the Assignors' rights, title and interest in and to the invention and the patent application therefore identified herein and to any and all patents which may evolve therefrom;

NOW, THEREFORE, Assignors intending to be legally bound, hereby assign, transfer and deliver unto Assignee, its successors, legal representatives and assigns, all rights, title and interest in, to and under the Patent Application, including all other rights associated with the invention, including, without limitation, the right to sue for and collect damages for any past infringement of the Patents, and all patent applications related thereto including, but not limited to, all provisionals, non-provisionals, divisionals, continuations, continuations-in-part,

substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the inventions based upon the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the Patents may be granted, as fully and entirely as the same would have been held by the undersigned Assignors had this Agreement not been made; and specifically including all rights of priority created by the Patent under any treaty, convention or law relating thereto.

Assignors agree, when requested, to carry out in good faith the intent and purpose of this Agreement, to execute and deliver to Assignee, all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the inventions; all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to Assignee all facts known to Assignors relating to the invention and the history thereof; and generally do everything possible which Assignee shall consider desirable for vesting title to the invention in Assignee, and for securing, maintaining and enforcing proper patent protection for the inventions; the Assignors agree to execute any papers or perform any acts required to establish, vest or protect the Assignee's rights therein or required by Assignee to obtain said patent, without any additional payment therefor, but without any expense to Assignors.

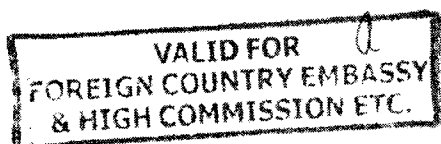
Date 14/07/2015

Inventor   
Deepak B. Salunke

STATE OF )

COUNTY OF )

Before me this 15<sup>th</sup> day of July 2015, personally appeared Deepak B. Salunke, the above named individuals, to me known to be the persons described in, and who executed the foregoing assignment instrument and acknowledge to me that they executed the same on their own free will for the purpose therein expressed.



Notary Public

Personally known \_\_\_\_\_  
or Product Identification \_\_\_\_\_

Type of Identification Produced \_\_\_\_\_

S. L. KOTHARA  
Advocate, Notary Public  
128/20-A, Chandigarh

15/7/2015  
P. V. Chandra / Carol  
Defensible Carol  
issued by P. V. Chandra

Date \_\_\_\_\_

Inventor \_\_\_\_\_  
Xiaoqiang Guo

STATE OF )

COUNTY OF )

Before me this \_\_\_\_\_ day of \_\_\_\_\_ 2015, personally appeared Xiaoqiang Guo, the above named individuals, to me known to be the persons described in, and who executed the foregoing assignment instrument and acknowledge to me that they executed the same on their own free will for the purpose therein expressed.

Notary Public

Personally known \_\_\_\_\_

or Product Identification \_\_\_\_\_

Type of Identification Produced \_\_\_\_\_

substitutes, reexaminations, reissues and all other applications for patent which have been or shall be filed in the United States and all foreign countries on the inventions based upon the invention; all original, reissued and reexamined patents and extensions thereof which have been or shall be issued in the United States and all foreign countries on the invention to the full end of the term or terms for which the Patents may be granted, as fully and entirely as the same would have been held by the undersigned Assignors had this Agreement not been made; and specifically including all rights of priority created by the Patent under any treaty, convention or law relating thereto.

Assignors agree, when requested, to carry out in good faith the intent and purpose of this Agreement, to execute and deliver to Assignee, all non-provisionals, divisionals, continuations, continuations-in-part, substitutes, reexaminations, reissues, and all other patent applications on the inventions; all lawful oaths, declarations, assignments, powers of attorney and other papers; communicate to Assignee all facts known to Assignors relating to the invention and the history thereof; and generally do everything possible which Assignee shall consider desirable for vesting title to the invention in Assignee, and for securing, maintaining and enforcing proper patent protection for the inventions; the Assignors agree to execute any papers or perform any acts required to establish, vest or protect the Assignee's rights therein or required by Assignee to obtain said patent, without any additional payment therefor, but without any expense to Assignors.

Date \_\_\_\_\_

Inventor \_\_\_\_\_  
Deepak B. Salunke

STATE OF \_\_\_\_\_ )

COUNTY OF \_\_\_\_\_ )

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2015, personally appeared Deepak B. Salunke, the above named individuals, to me known to be the persons described in, and who executed the foregoing assignment instrument and acknowledge to me that they executed the same on their own free will for the purpose therein expressed.

Notary Public

Personally known \_\_\_\_\_  
or Product Identification \_\_\_\_\_  
Type of Identification Produced \_\_\_\_\_

Date 07/17/2015

Inventor Xiaoqiang Guo  
Xiaoqiang Guo

STATE OF KANSAS )


COUNTY OF DOUGLAS )

Before me this \_\_\_\_\_ day of \_\_\_\_\_, 2015, personally appeared Xiaoqiang Guo, the above named individuals, to me known to be the persons described in, and who executed the foregoing assignment instrument and acknowledge to me that they executed the same on their own free will for the purpose therein expressed.

Notary Public

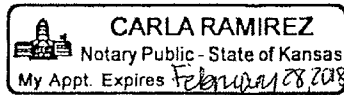
Personally known \_\_\_\_\_  
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Date 7/17/15

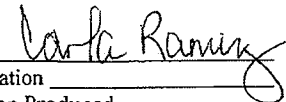
Inventor   
Sunil A. David

STATE OF Kansas )  
COUNTY OF Douglas )

Before me this 17<sup>th</sup> day of July 2015, personally appeared Sunil A. David, the above named individuals, to me known to be the persons described in, and who executed the foregoing assignment instrument and acknowledge to me that they executed the same on their own free will for the purpose therein expressed.



Notary Public

Personally known   
or Product Identification \_\_\_\_\_  
Type of Identification Produced \_\_\_\_\_