

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2805967

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MR. JOHN O TRENT	07/26/2012
MR. JASON B. MEIER	04/07/2014
MR. KELBY B. NAPIER	07/30/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION, INC.
<b>Street Address:</b>	MEDCENTER THREE, 201 E. JEFFERSON ST., SUITE 215
<b>City:</b>	LOUISVILLE
<b>State/Country:</b>	KENTUCKY
<b>Postal Code:</b>	40202
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>PCT Number:</b>	US2011031654
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(513)842-7028
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	513.693.4887
<b>Email:</b>	clauver@calfee.com
<b>Correspondent Name:</b>	HARRY J. GUTTMAN
<b>Address Line 1:</b>	2800 FIRST FINANCIAL, 255 E. FIFTH ST.
<b>Address Line 4:</b>	CINCINNATI, OHIO 45202-4728
<b>ATTORNEY DOCKET NUMBER:</b>	35783.04001
<b>NAME OF SUBMITTER:</b>	HARRY J. GUTTMAN
<b>SIGNATURE:</b>	/Harry J Guttman/
<b>DATE SIGNED:</b>	04/09/2014
<b>Total Attachments: 12</b>	
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<b>PATENT</b>	

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## PATENT ASSIGNMENT

For one dollar and other good and valuable consideration, the receipt, sufficiency, and adequacy of which is hereby acknowledged, the undersigned inventor or inventors (hereinafter called "ASSIGNOR") hereby assigns, transfers, and sets over to:

Name: University of Louisville Research Foundation, Inc.

Incorporated in the state of: Kentucky

Address: MedCenter Three, 201 E. Jefferson, St., Suite 215, Louisville, KY 40202

(hereinafter called "ASSIGNEE") and its successors and assigns, the entire worldwide right, title, and interest in and to the application

entitled: "COMPOUNDS FOR TREATING DISEASE, FOR ADMINISTERING, AND FOR PHARMACEUTICAL COMPOSITIONS"

for which a PCT Application having Attorney Docket No. 1031.0001-PCT was filed on April 8, 2011, and assigned International Application Serial No. PCT/US2011/031654.

all inventions disclosed therein, any improvements thereon, and all rights and privileges under any Letters Patent which may be issued or reissued thereon or upon any additional, continuing, or divisional applications thereof in the United States or any other national jurisdiction, regional jurisdiction, and/or international patent issuing authority/organization, including all rights, if any, to sue for past infringement.

(1) ASSIGNOR agrees, without charge to said ASSIGNEE, but at ASSIGNEE's expense (a) to execute (i) all necessary papers (such as, but not limited to, declarations and disclaimers) to be used in connection with this application and any continuing and divisional applications, and any reexamination and reissue proceedings, as the ASSIGNEE or its successors and assigns may deem necessary or expedient, (ii) all papers in connection with any interference or other legal or quasi-legal proceedings relating to this application or any additional, continuing, or divisional application thereof as well as any corresponding application in a non-US national jurisdiction, regional jurisdiction, and/or international patent issuing authority/organization; (b) to cooperate with ASSIGNEE and its successors and assigns in every way possible in obtaining evidence (such as, but not limited to, performing experiments and providing facts and documents) and going forward in any such proceedings (at no expense to ASSIGNOR); and (c) to perform all other affirmative acts which may be necessary or desirable to obtain a grant of a patent for said invention.

(2) ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States to issue any and all Letters Patent that may be granted

upon the above-identified patent application or any additional, continuing or divisional applications thereof to the ASSIGNEE or its successors and assigns.

(3) ASSIGNOR hereby authorizes the ASSIGNEE, its successors and assigns, to file in its own name, applications for patents under the patent laws of any country of the world in connection with the inventions hereby transferred, under the International Convention claiming the priority of the U.S. application or otherwise, and to secure in its own name the patent or patents issued thereon.

(4) ASSIGNOR covenants and warrants that he/she has full right to convey the entire right, title and interest by this instrument, free of any encumbrances and that no other agreement has been or will be executed in conflict herewith.

(5) ASSIGNOR hereby grants to the law firm of STIPKALA LLC of North Charleston, SC (with offices in Minnesota, Ohio, and Texas), authority and power to insert on this instrument any further identification which may be necessary or desirable for purposes of recordation in the United States Patent and Trademark Office or a Patent Office of any non-US national jurisdiction, regional jurisdiction, and/or international patent issuing authority/organization.

(6) ASSIGNOR and ASSIGNEE agree that this assignment shall fulfill the purposes of a Deed of Assignment in jurisdictions requiring same.

ASSIGNOR evidences agreement to the foregoing by execution as follows:

Signature of First Inventor: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name of First Inventor: John O. Trent

Address of First Inventor: 5516 Hempstead Rd., Louisville, KY 40207

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me, a Notary Public in

and for the County of \_\_\_\_\_ and State of \_\_\_\_\_, personally  
appeared the above-named Inventors, personally known to me, and acknowledged the  
execution of the foregoing assignment as his/her free act and deed for the purpose herein  
set forth.

Signature of Notary: \_\_\_\_\_

Printed Name of Notary: \_\_\_\_\_

My Commission expires on: \_\_\_\_\_

[Seal]

Signature of Second Inventor: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name of Second Inventor: Jason B. Meier

Address of Second Inventor: 2800 Klondike Ln., Louisville, KY 40218

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me, a Notary Public in

and for the County of \_\_\_\_\_ and State of \_\_\_\_\_, personally  
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Signature of Notary: \_\_\_\_\_

Printed Name of Notary: \_\_\_\_\_

My Commission expires on: \_\_\_\_\_

[Seal]

Signature of Third Inventor: \_\_\_\_\_

Date: 7/30/2012

Printed Name of Third Inventor: Kelby B. Napier

Address of Third Inventor: 8105 Delmar Blvd., St. Louis, MO 63130

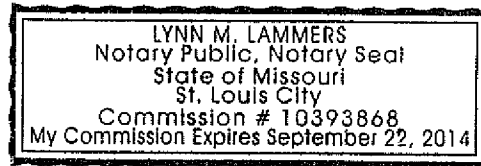
On this 30 day of July, 2012, before me, a Notary Public in  
and for the County of City of St. Louis and State of Missouri, personally  
appeared the above-named Inventors, personally known to me, and acknowledged the  
execution of the foregoing assignment as his/her free act and deed for the purpose herein  
set forth.

Signature of Notary: \_\_\_\_\_

Printed Name of Notary: \_\_\_\_\_

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[Seal]



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Signature of First Inventor: \_\_\_\_\_

John O. Trent

Date: 7-26-12

Printed Name of First Inventor: John O. Trent

Address of First Inventor: 5516 Hempstead Rd., Louisville, KY 40207

On this 26<sup>th</sup> day of July, 2012, before me, a Notary Public in

and for the County of Jefferson and State of Kentucky, personally appeared the above-named Inventors, personally known to me, and acknowledged the execution of the foregoing assignment as his/her free act and deed for the purpose herein set forth.

Signature of Notary: \_\_\_\_\_

Erin M. Osborne

Printed Name of Notary: Erin M. Osborne

My Commission expires on: November 3, 2015

[Seal]

Signature of Second Inventor: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name of Second Inventor: Jason B. Meier

Address of Second Inventor: 2800 Klondike Ln., Louisville, KY 40218

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me, a Notary Public in

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Signature of Notary: \_\_\_\_\_

Printed Name of Notary: \_\_\_\_\_

My Commission expires on: \_\_\_\_\_

[Seal]

Signature of Third Inventor: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name of Third Inventor: Kelby B. Napier

Address of Third Inventor: 8105 Delmar Blvd., St. Louis, MO 63130

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me, a Notary Public in

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Printed Name of Notary: \_\_\_\_\_

My Commission expires on: \_\_\_\_\_

[Seal]

STIPKALA LLC  
5401 Netherby Lane  
Suite 102A  
North Charleston, SC  
29420

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Date: \_\_\_\_\_

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Signature of Notary: \_\_\_\_\_

Printed Name of Notary: \_\_\_\_\_

My Commission expires on: \_\_\_\_\_

[Seal]

Signature of Second Inventor: \_\_\_\_\_

Date: 4/07/2014

Printed Name of Second Inventor: Jason B. Meier

Address of Second Inventor: 2800 Klondike Ln., Louisville, KY 40218

On this 7th day of April, 2012, before me, a Notary Public in

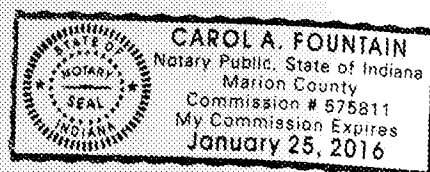
and for the County of Madison and State of Indiana, personally appeared the above-named Inventors, personally known to me, and acknowledged the execution of the foregoing assignment as his/her free act and deed for the purpose herein set forth.

Signature of Notary: \_\_\_\_\_

Printed Name of Notary: Carol A. Fountain

My Commission expires on: 1/25/2016

[Seal]



Signature of Third Inventor: \_\_\_\_\_

Date: \_\_\_\_\_

Printed Name of Third Inventor: Kelby B. Napier

Address of Third Inventor: 8105 Delmar Blvd., St. Louis, MO 63130

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012, before me, a Notary Public in

and for the County of \_\_\_\_\_ and State of \_\_\_\_\_, personally  
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Signature of Notary: \_\_\_\_\_

Printed Name of Notary: \_\_\_\_\_

My Commission expires on: \_\_\_\_\_

[Seal]