502254410 03/05/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Harold F. Stills	02/14/2013
David W. Horohov	02/15/2013
Allen E. Page	02/15/2013

RECEIVING PARTY DATA

Name:	University of Kentucky Research Foundation
Street Address:	201 Gillis Building
City:	Lexington
State/Country:	KENTUCKY
Postal Code:	40506-0033

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13676898

CORRESPONDENCE DATA

Fax Number: 6153133972

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 615-244-5200

Email: francine.vanaelst@stites.com

Correspondent Name: Richard S. Myers, Jr.

Address Line 1: 401 Commerce Street

Address Line 2: Suite 800

Address Line 4: Nashville, TENNESSEE 37219

ATTORNEY DOCKET NUMBER:	13177N/1798US
NAME OF SUBMITTER:	Francine M. VanAelst

Total Attachments: 2

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PATENT REEL: 029929 FRAME: 0434 OF \$40.00 136/6898

ASSIGNMENT (Worldwide)

Agricognation in this pair - proprious and agreement agreement and accompanies to the baseline

WHEREAS,

HAROLD F. STILLS, Lexington, KY. DAVID W. HOROHOV, Lexington, KY. ALLEN E. PAGE, Lexington, KY.

(hereinafter referred to as ASSIGNOR), is a joint inventor of, and owns a certain invention titled

"METHOD AND SYSTEM FOR DIAGNOSIS OF LAWSONIA INTRACELLULARIS"

for which an application for Letters Patent of the United States has been

executed on even date herewith:

illed on November 14, 2012 as Serial No. 13/676,898
 illed on November 14, 2012 as Serial No. 13/676,898

WHEREAS,

University of Kentucky Research Foundation 201 Gillis Building Lexington, KY 40506-0033

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR has sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said invention, said application, all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all the rights under the International Convention for the protection of Industrial Property, and do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

ASSIGNOR hereby authorizes the above-mentioned ASSIGNEE, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

ASSIGNOR further authorizes said ASSIGNEE, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will upon its request, be provided promptly with all pertinent facts and documents related to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any all paper, instruments or affidavits required to apply for, obtain, maintain, and enforce said

13177N:1798US:970039:1:NASHVILLE

application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Dated: 14 Labrage 1013

HAROLD F. STILLS

Dated: <u>3/15/13</u>

DAVID W. HOROHOV

Dated: <u>2/15/13</u>

ALTEN E. PAGE

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