

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2669807

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | |
|--|---|----------------|---------------------|------------|----------------------|------------|-------------|------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | |
| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>FAN REN</td><td>11/17/2009</td></tr><tr><td>STEPHEN JOHN PEARTON</td><td>11/10/2009</td></tr><tr><td>TANMAY LELE</td><td>11/17/2009</td></tr></tbody></table> | Name | Execution Date | FAN REN | 11/17/2009 | STEPHEN JOHN PEARTON | 11/10/2009 | TANMAY LELE | 11/17/2009 | |
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| STEPHEN JOHN PEARTON | 11/10/2009 | | | | | | | | |
| TANMAY LELE | 11/17/2009 | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | |
| Name: | UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. | | | | | | | | |
| Street Address: | 223 GRINTER HALL | | | | | | | | |
| City: | GAINESVILLE | | | | | | | | |
| State/Country: | FLORIDA | | | | | | | | |
| Postal Code: | 32611 | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>14148945</td></tr></tbody></table> | Property Type | Number | Application Number: | 14148945 | | | | | |
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| Application Number: | 14148945 | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | |
| Fax Number: | (352)372-5800 | | | | | | | | |
| Phone: | 352-375-8100 | | | | | | | | |
| Email: | SJK@SLEPATENTS.COM | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> | | | | | | | | | |
| Correspondent Name: | SARAH J. KNIGHT | | | | | | | | |
| Address Line 1: | PO BOX 142950 | | | | | | | | |
| Address Line 4: | GAINESVILLE, FLORIDA 32614-2950 | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | UF.760XCD1 | | | | | | | | |
| NAME OF SUBMITTER: | SARAH J. KNIGHT | | | | | | | | |
| Signature: | /sarah j. knight/ | | | | | | | | |
| Date: | 01/07/2014 | | | | | | | | |

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Total Attachments: 4

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PATENT

REEL: 031903 FRAME: 0575

ASSIGNMENT

WHEREAS, we, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in **MATERIALS AND METHODS FOR DETECTING TOXINS, PATHOGENS AND OTHER BIOLOGICAL MATERIALS**, for which an application for United States Letters Patent was

☐ signed by me as dated below.

☒ filed November 6, 2009, Serial No. PCT/US2009/63502

WHEREAS, by virtue of our employment/appointment with the UNIVERSITY OF FLORIDA, we are obligated to assign any rights in the said invention to the UNIVERSITY OF FLORIDA or its designee;

WHEREAS, the UNIVERSITY OF FLORIDA has designated the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., existing by virtue of the laws of the State of Florida, and having an office at 223 Grinter Hall, Gainesville, Florida 32611, to be the assignee of the entire right, title and interest in and to the said invention;

WHEREAS, the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC. is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in view of good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, we, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns.

FURTHER, we agree that we will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.; make all rightful oaths; and generally do everything possible to aid the said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of November, 2009.

Signed Fan Ren

Address:

FAN REN
912 SW 88th Street
Gainesville, FL 32607

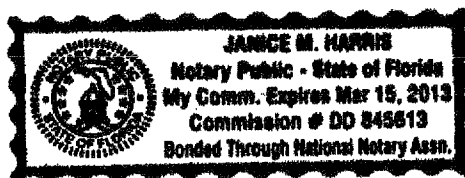
State of Florida)
County of Alachua)

On this 17 day of November, 2009, personally appeared before me the above-named FAN REN, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.


Notary Public

My Commission Expires:

SEAL



IN TESTIMONY WHEREOF, I have hereunto set my hand this 10 day of
Nov, 2009.

Signed *Stephen John Pearton*

Address:

STEPHEN JOHN PEARTON
7114 NW 42nd Lane
Gainesville, FL 32606

State of Florida)
County of Alachua)

On this 10th day of November, 2009, personally appeared before me the
above-named STEPHEN JOHN PEARTON, to me known to be the person described in the
foregoing instrument, who executed the foregoing instrument, and who acknowledged the same
to be his/her free act and deed in and for the purposes set forth in said instrument.

Doris K. Harlow
Notary Public

My Commission Expires: March 12, 2011

SEAL



IN TESTIMONY WHEREOF, I have hereunto set my hand this 17 day of November, 2009.

Signed Tplele

Address:

TANMAY LELE
7216 SW 86th Street
Gainesville, FL 32608

State of Florida)
County of Alachua)

On this 17th day of November, 2009, personally appeared before me the above-named TANMAY LELE, to me known to be the person described in the foregoing instrument, who executed the foregoing instrument, and who acknowledged the same to be his/her free act and deed in and for the purposes set forth in said instrument.

[Signature]
Notary Public

My Commission Expires:

SEAL

