503357458 06/19/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3404080

| SUBMISSION TYPE: | | NEW ASSIGNMENT | NEW ASSIGNMENT | | |
|--|----------------------------|--|---------------------|----------------|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | ASSIGNMENT | | |
| CONVEYING PARTY | DATA | | | | |
| | | Name | | Execution Date | |
| NNOVENTIVE TECH | INOLOGIES | , INC. | | 04/28/2015 | |
| RECEIVING PARTY | DATA | | | | |
| Name: | CIRECA | CIRECA THERANOSTICS, LLC | | | |
| Street Address: | 300 INT | 00 INTERPACE PARKWAY | | | |
| City: | PARSIP | PARSIPPANY | | | |
| State/Country: | NEW JE | NEW JERSEY | | | |
| Postal Code: | 07054 | 07054 | | | |
| Property Type | | Number | | | |
| | | Number 7049596 | | | |
| | | | | | |
| CORRESPONDENCE | E DATA | | | | |
| • | | 202)857-6395 | | | |
| | | the e-mail address first; if tha ; if that is unsuccessful, it will | | | |
| Phone: | • | 2028576000 | | man | |
| | Email: dcipo | | docket@arentfox.com | | |
| Email: | Ĺ | cipuochet@arentiox.com | | | |
| Email: Correspondent Nam | | ARENT FOX LLP | | | |
| | e: A | • | | | |
| Correspondent Nam | e: / | ARENT FOX LLP | | | |
| Correspondent Nam Address Line 1: Address Line 4: | e: 4 1 V | ARENT FOX LLP 1717 K STREET, N.W. | | | |
| Correspondent Nam Address Line 1: Address Line 4: | e: A 1 NUMBER: | ARENT FOX LLP 1717 K STREET, N.W. WASHINGTON, D.C. 20006 | G. NO. 57912 | | |
| Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE | e: A 1 NUMBER: | ARENT FOX LLP 1717 K STREET, N.W. WASHINGTON, D.C. 20006 033288.00000 | G. NO. 57912 | | |
| Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE: | e: A 1 NUMBER: | ARENT FOX LLP 1717 K STREET, N.W. WASHINGTON, D.C. 20006 033288.00000 TIFFANY J. BROOKS, RE | G. NO. 57912 | | |
| Correspondent Nam Address Line 1: | e: A 1 NUMBER: | ARENT FOX LLP 1717 K STREET, N.W. NASHINGTON, D.C. 20006 033288.00000 TIFFANY J. BROOKS, RE /Tiffany J. Brooks/ | G. NO. 57912 | | |
| Correspondent Nam Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE: DATE SIGNED: Total Attachments: 2 | e: / 1 NUMBER: R: | ARENT FOX LLP 1717 K STREET, N.W. NASHINGTON, D.C. 20006 033288.00000 TIFFANY J. BROOKS, RE /Tiffany J. Brooks/ | | | |

ASSIGNMENT OF PATENT

THIS ASSIGNMENT OF PATENT (the "Assignment") is concluded this 28th day of April 2015 by and between Innoventive Technologies. Inc., a New Jersey corporation, having an office address at 1501 Hamburg Turnpike -4th Floor Wayne, New Jersey 07470 (the "Assignor") and CIRECA Theranostics, LLC, having an address at 300 Interpace Parkway, Parsippany, NJ 07054 (the "Assignee").

IN CONSIDERATION of \$15,180.00, the receipt of which is hereby acknowledged, and for other good and valuable consideration, the Assignor agrees to and does hereby sell, assign, transfer and convey to the Assignee, its successors and assigns, all of the Assignor's right, title and interest in and to the following patent (the "Patent"):

1. Patent: United States Patent No. US 7,049, 596 B2

Patent Application Number: 10/613,658

Inventor: Martin A. Sanzari

Owner: Innoventive Technologies, Inc

Applicant: Innoventive Technologies, Inc

Filed: July 2, 2003

Open to Public Inspection: January 6, 2005

Abstract:

An apparatus and method for optically detecting whether a substance is present at an inspection site on a base material based on light reflected from the inspection site. A light module generates light of a first wavelength and light of a second wavelength. A first optical transmission medium directs the light of the first wavelength and the light of the second wavelength to the inspection site. A photodetector receives light reflected from the inspection site and generates a reflection signal corresponding to the reflected light. A second optical transmission medium directs the reflected light from the inspection site to the photodetector. A control module has an input for receiving the reflection signal. Responsive to the reflection signal, the control module generates a first inspection site absorption value corresponding to absorption of the light of the first wavelength that was directed at the inspection site and a second inspection site absorption value corresponding to absorption of the light of the second wavelength that was directed at the inspection site. The control module generates an output signal indicating whether the substance is present at the inspection site responsive to the first and second inspection site absorption values.

2 The Assignor further hereby covenants that it will, at any time, upon the request of the Assignee, execute and deliver to the Assignee any new or confirmatory instruments and to perform (at the Assignee's expense) any other acts which the Assignee may reasonably request in order to fully assign and transfer to and vest in the Assignee, all of the Assignor's right, title and interest in and to the Patent.

3. This Assignment includes all of the Assignor's right to all income, royalties, damages and payments now or hereafter due and payable, and in and to all causes of action, either in law or in equity, and the right to sue, counterclaim and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by the Assignor if this sale and assignment had not been made.

4. Assignee agrees to protect, indemnify, save and hold harmless the Assignor, its shareholders, officers and the successors in interest of each of them against and from any and all losses, costs, damages, liability or expenses (including attorney's fees) arising from or out of or by reason of any use, exploitation or application of of the Patent either in commercial trade or otherwise.

DATED this 28th day of April, 2015

INNOVENTIVE TECHNOLOGIES, INC

By: <u>AJuthi</u> Randall Guthrie -- President

ACCEPTED AND AGREED TO:

CIRECA THERANOSTICS, LLC thew Lyons - President & CEO

RECORDED: 06/19/2015