502218751 02/04/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ling Tian	01/15/2013
Rongsheng E. Wang	01/14/2013
Yie-Hwa Chang	01/30/2013

RECEIVING PARTY DATA

Name:	Mediomics, LLC.
Street Address:	5445 Highland Park Drive
City:	St. Louis
State/Country:	MISSOURI
Postal Code:	63110

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13728226

CORRESPONDENCE DATA

Fax Number: 6186559640

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

TIT

Phone: 618-692-2600
Email: uspt@polsinelli.com

Correspondent Name: POLSINELLI SHUGHART PC

Address Line 1: 105 West Vandalia

Address Line 2: Suite 400

Address Line 4: Edwardsville, ILLINOIS 62025

ATTORNEY DOCKET NUMBER:	048483-448870
NAME OF SUBMITTER:	Rebecca L. Endsley, Paralegal

Total Attachments: 4

source=448870 - Assignment - Mediomics#page1.tif source=448870 - Assignment - Mediomics#page2.tif source=448870 - Assignment - Mediomics#page3.tif source=448870 - Assignment - Mediomics#page4.tif

> PATENT REEL: 029749 FRAME: 0429

ICH \$40,00 1372822

UNITED STATES PATENT ASSIGNMENT

WHEREAS, Ling Tian of St. Louis, Missouri; Rongsheng E. Wang of St. Louis, Missouri; and Yie-Hwa Chang of St. Louis, Missouri; (hereinafter referred to as "ASSIGNOR"), for an invention (the "INVENTION") relating to an improvement in THREE-COMPONENT BIOSENSORS FOR DETECTING MACROMOLECULES AND OTHER ANALYTES and has executed an application for a United States patent based thereon (Serial Number 13/728,226, filed December 27, 2012 (048483-448870)) (the "APPLICATION");

AND, WHEREAS, Mediomics, LLC., having its principal place of business at 5445 Highland Park Drive, St. Louis, Missouri 63110 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, ASSIGNOR has agreed to and does hereby sell, assign, and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said INVENTION, said APPLICATION, any other United States application (including divisional, continuing, or reissue applications) based in whole or in part on said APPLICATION or in whole or in part on said INVENTION, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said INVENTION, and any and all patents (including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said INVENTION or any part thereof:

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had no sale and assignment of said interest been made;

AND ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said INVENTION or any part thereof, to said ASSIGNEE:

1 of 4

PATENT REEL: 029749 FRAME: 0430 AND ASSIGNOR, his successors and assigns, hereby agrees to execute without further consideration any further lawful documents and any further assurances, and any divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said INVENTION or any part thereof, and in and to said several patents or any of them;

AND ASSIGNOR hereby covenants and agrees with said ASSIGNEE, its successors and assigns, that ASSIGNOR has granted no right or license to make, use, or sell said INVENTION, to anyone except said ASSIGNEE, that prior to the execution of this assignment, ASSIGNOR'S right, title and interest in said INVENTION has not been otherwise encumbered, and that ASSIGNOR has not executed and will not execute any instrument in conflict herewith.

LING TIAN

Date: 01/15/2013

ACKNOWLEDGMENT

STATE OF M	issouri	_)
CITY OF St.	louis) SS _)

On this <u>15</u> day of <u>Jamery</u>, 2013, before me appeared LING TIAN to me personally known to be the person described, and said LING TIAN acknowledged said instrument to be his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public

My Commission Expires:

JOIL SEALI

DANIEL A. SCHOW

Notary Public - Notary Seal State of Missouri Commissioned for St. Louis County My Commission Expires: Aug. 30, 2015

11234225

RONGSHENG E. WANG

Date: 01/14/2013

ACKNOWLEDGMENT

STATE OF () SS.

CITY OF _________ i eqo

On this $\[\] \]$ day of $\[\] \]$, 2013, before me appeared RONGSHENG E. WANG to me personally known to be the person described, and said RONGSHENG E. WANG acknowledged said instrument to be his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public

My Commission Expires:

26 Aug 2015 [SEAL]

OFFICIAL SEAL
JIN DEWOLF
NOTARY PUBLIC-CALIFORNIA E
COMM. NO. 1949773
SAN DIEGO COUNTY
MY COMM. EXP. AUG. 26, 2015

YIE-HWA CHANG

Date: Jan. 30, 2013

ACKNOWLEDGMENT

STATE OF Missouri) SS. CITY OF Saint Louis)

On this <u>30</u>day of <u>Sanuary</u>, 2013, before me appeared YIE-HWA CHANG to me personally known to be the person described, and said YIE-HWA CHANG acknowledged said instrument to be his free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal the day and year first above written.

Notary Public

My Commission Expires:

8/30/2015 [SEAL]



4 of 4

PATENT REEL: 029749 FRAME: 0433