504215265 02/06/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4261942

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL R MITCHELL	12/06/2016
CHRIS W MANN	12/06/2016
JEREMY J JOHN	12/06/2016
ALEXANDER P GREIS	12/06/2016
KYLE W HOOVER	12/06/2016
STEVE M SAVOY	12/07/2016

RECEIVING PARTY DATA

Name:	NANOHMICS, INC.
Street Address:	6201 EAST OLTORF ST., SUITE 400
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78741

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15372343

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 512-587-7836

Email: GEORGE@MURPHYSTRATEGICIP.COM

Correspondent Name: GEORGE L MURPHY

Address Line 1: 12908 ARMAGA SPRINGS RD

Address Line 4: AUSTIN, TEXAS 78727

ATTORNEY DOCKET NUMBER:	MNANO.006US
NAME OF SUBMITTER:	GEORGE L. MURPHY
SIGNATURE:	/George L. Murphy/
DATE SIGNED:	02/06/2017

Total Attachments: 12

PATENT REEL: 041186 FRAME: 0294

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PATENT REEL: 041186 FRAME: 0295

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Nanohmics, Inc. (the "Assignee"), having a place of business at 6201 East Oltorf St., Suite 400, Austin TX 78741, their entire right, title and interest for the United States and all foreign countries in and to any and all invention and improvements which are disclosed in the application for United States Letters Patent, Serial No. 15/372,343, which has been filed on **December 7, 2016** and is entitled "METHODS FOR DETECTING AND QUANTIFYING ANALYTES USING IONIC SPECIES DIFFUSION", which claims priority to United States Provisional Patent Application 62/263,773 filed on December 7, 2015, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such invention and improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such invention and improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

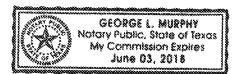
Signature:		No.
Name.	Chric W	/ Mann

Date: 12/6/2016

STATE OF TEXAS

COUNTY OF TRAVIS

BEFORE ME, the undersigned authority, on this day of day o



Notary Notary

[SEAL]

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

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COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such invention and improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such invention and improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such invention and improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

Page 1 of 1

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

Signature:

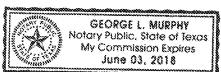
Name: Daniel R.

Date: 2 6 2016

STATE OF TEXAS

COUNTY OF TRAVIS

BEFORE ME, the undersigned authority, on this day of day of day of 2016 personally appeared Daniel R. Mitchell known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.



Notary

[SEAL]

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

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WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

Signature: /////

STATE OF TEXAS

COUNTY OF TRAVIS

BEFORE ME, the undersigned authority, on this day of day o

GEORGE L. MURPHY
Notary Public. State of Texas
My Commission Expires
June 03, 2018

Notary

Date: Olo Dec 16

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Nanohmics, Inc. (the "Assignee"), having a place of business at 6201 East Oltorf St., Suite 400, Austin TX 78741, their entire right, title and interest for the United States and all foreign countries in and to any and all invention and improvements which are disclosed in the application for United States Letters Patent, Serial No. 15/372,343, which has been filed on **December 7, 2016** and is entitled "METHODS FOR DETECTING AND QUANTIFYING ANALYTES USING IONIC SPECIES DIFFUSION", which claims priority to United States Provisional Patent Application 62/263,773 filed on December 7, 2015, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such invention and improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

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The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

Signature:

[SEAL]

Name: Alexander P. Greis

Date: 12-6-2016

STATE OF TEXAS

COUNTY OF TRAVIS

BEFORE ME, the undersigned authority, on this day of day o

GEORGE L. MURPHY
Notary Public. State of Texas
My Commission Expires
June 03, 2018

Notary

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The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

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Signature:	Mary M	A CHARLES
ngnatute.	Mary No.	Apple to 8

Name: Kyle W. Hoover

Date: /2/06/16

STATE OF TEXAS

COUNTY OF TRAVIS

BEFORE ME, the undersigned authority, on this day of day o

GEORGE L. MURPHY
Notary Public, State of Texas
My Commission Expires
June 03, 2018

Notary

[SEAL]

i Hugh

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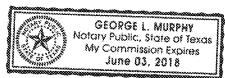
The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

Date: 12/7/2014

STATE OF TEXAS

COUNTY OF TRAVIS

BEFORE ME, the undersigned authority, on this 7th day of December, 2016 personally appeared Steve M. Savoy known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.



[SEAL]