

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7766656

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BENJAMIN P. WARNER	05/23/2016
CHANG-TAI HSIEH	05/19/2016
EMILIA SOLOMON	05/19/2016
RECEIVING PARTY DATA	
Name:	ICAGEN, INC.
Street Address:	4222 EMPEROR BLVD.
Internal Address:	SUITE 350
City:	DURHAM
State/Country:	NORTH CAROLINA
Postal Code:	27703
PROPERTY NUMBERS Total: 2	
Property Type	Number
Patent Number:	10527600
Application Number:	16695904
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<i>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.</i>	
Phone:	9497600404
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE, MARTENS, OLSON & BEAR LLP
Address Line 1:	2040 MAIN STREET
Address Line 2:	14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	LIGAN11.011NP / 011C1
NAME OF SUBMITTER:	RYAN E. MELNICK
SIGNATURE:	/Ryan Melnick/
DATE SIGNED:	01/27/2023
Total Attachments: 6	

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PATENT APPLICATION**Assignment**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, inventor:

BENJAMIN P. WARNER

have created a certain invention for which an application for United States Letters Patent entitled "METHODS AND APPARATUS FOR MEASURING METALS AND METALLOIDS", was filed at the U.S. Patent and Trademark Office on May 17, 2016 and assigned U.S. Patent Application Serial No. 62/337,551.

Do hereby sell, assign and transfer to ICAGEN, Inc., a corporation having a place of business at 4222 Emperor Blvd., Suite 350, Durham, NC 27703 its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and 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, its territorial possessions and all foreign countries; and in and to any and all provisionals, continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possession and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, act, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree(s) that ICAGEN, Inc., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, successors, assigns, or legal representatives; and

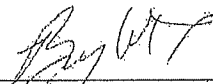
Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same has herein expressed is possessed by the undersigned.

Assignor(s) hereby grant(s) the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

Morgan, Lewis & Bockius LLP

Assignor(s) acknowledge(s) an obligation of assignment of this invention to Assignee at the time the invention was made.

IN THE TESTIMONY WHEREOF I have hereunto set my signature on the date indicated



BENJAMIN P. WARNER

Date: May 23, 2016

United States of America)
State of) ss.:
County of)

On this _____ day of _____, _____, before me personally came _____, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

PATENT APPLICATION
Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, inventor:

CHANG-TAI HSIEH

have created a certain invention for which an application for United States Letters Patent entitled "METHODS AND APPARATUS FOR MEASURING METALS AND METALLOIDS", was filed at the U.S. Patent and Trademark Office on May 17, 2016 and assigned U.S. Patent Application Serial No. 62/337,551.

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Agree(s) that ICAGEN, Inc., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same has herein expressed is possessed by the undersigned.

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Morgan, Lewis & Bockius LLP

Assignor(s) acknowledge(s) an obligation of assignment of this invention to Assignee at the time the invention was made.

IN THE TESTIMONY WHEREOF I have hereunto set my signature on the date indicated

Chang Jui Hsieh
CHANG-JUI HSIEH *May 19, 2016*

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, before me personally came _____, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

PATENT APPLICATION**Assignment**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, inventor:

EMILIA SOLOMON

have created a certain invention for which an application for United States Letters Patent entitled "METHODS AND APPARATUS FOR MEASURING METALS AND METALLOIDS", was filed at the U.S. Patent and Trademark Office on May 17, 2016 and assigned U.S. Patent Application Serial No. 62/337,551.

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Morgan, Lewis & Bockius LLP

Assignor(s) acknowledge(s) an obligation of assignment of this invention to Assignee at the time the invention was made.

IN THE TESTIMONY WHEREOF I have hereunto set my signature on the date indicated

Emilia Solomon

EMILIA SOLOMON

Date: May 19, 16

United States of America)
State of New Mexico) ss.:
County of Los Alamos)

On this 19 day of May, 2016, before me personally came Emilia A. Solomon, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

[Signature]
Notary Public

