

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4511458

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	REID W VON BORSTEL	07/07/2014
	PAUL Q HU	07/01/2014
	LANA HOANG DO	07/01/2014
	XIAOFEN HUANG	06/30/2014
RECEIVING PARTY DATA		
Name:	DEFINED DIAGNOSTICS, LLC (FORMERLY KNOWN AS WELLSTAT DIAGNOSTICS, LLC)	
Street Address:	930 CLOPPER RD	
City:	GAITHERSBURG	
State/Country:	MARYLAND	
Postal Code:	20878	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14770115
CORRESPONDENCE DATA		
Fax Number:		
<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:	2026045937	
Email:	cc@ciesligaip.com	
Correspondent Name:	CAMILLE CIESLIGA	
Address Line 1:	PO BOX 70821	
Address Line 4:	CHEVY CHASE, MARYLAND 20813	
ATTORNEY DOCKET NUMBER:	20114-PCTUS	
NAME OF SUBMITTER:	CAMILLE CIESLIGA	
SIGNATURE:	/Camille Ciesliga, Reg. No. 65525/	
DATE SIGNED:	07/19/2017	
Total Attachments: 3		
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source=Executed Assignment 20114-PCT#page2.tif		

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the Receipt of which is hereby acknowledged, we the undersigned, *Reid W. von BORSTEL, Paul Q. HU, Lana Hoang DO, and Xiaofen HUANG*, residing at 10017 Sorrel Avenue, Potomac, Maryland 20854; 9124 Belvedere Drive, Frederick, Maryland 21704; 25260 Planting Field Drive, Chantilly, Virginia 20152; and 375 West Side Drive, #301, Gaithersburg, Maryland 20878, respectively.

Hereby sell, assign and transfer to **Wellstat Diagnostics, LLC.**, a company organized under the laws of the State of Delaware, U.S.A., located at 930 Clopper Road, Gaithersburg, Maryland 20878, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in U.S. Patent Application Nos. 61/769,044 and 61/840,820, filed February 25, 2013 and June 28, 2013, respectively, and International Patent Application No. PCT/US14/18425, filed February 25, 2014, and is entitled

**ELECTROCHEMILUMINESCENCE (ECL) DETECTION REAGENTS AND
RELATED METHODS FOR MEASURING ENZYME ACTIVITY**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications

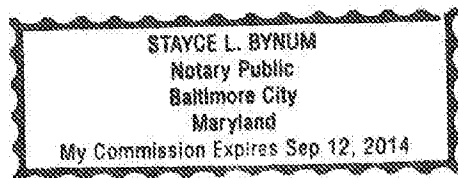
assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

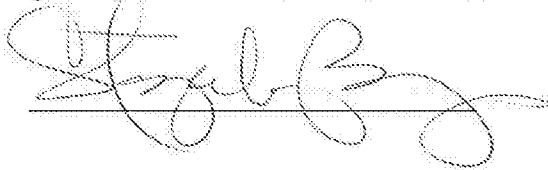
COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed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

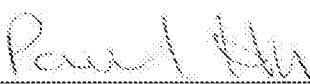

[L.S.]
Reid W. von BORSTEL

Unites States of America)
State of Maryland)
County of Montgomery)

On July 7, 2014, before me personally appeared Reid W. von Borstel
to me known to be the person described in the foregoing Assignment, who
acknowledged that he/she executed the foregoing Assignment of his/her own free will
for the purpose therein set forth.

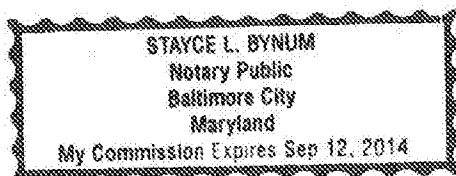





[L.S.]
Paul Q. HU

Unites States of America)
State of Maryland)
County of Montgomery)

On July 1, 2014, before me personally appeared Paul Q. Hu
to me known to be the person described in the foregoing Assignment, who
acknowledged that he/she executed the foregoing Assignment of his/her own free will
for the purpose therein set forth.



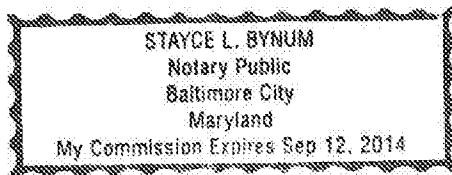


Lana Hoang DO [L.S.]

Lana Hoang DO

Unites States of America)
State of Maryland)
County of Montgomery)

On July 1, 2014, before me personally appeared Lana Hoang DO
to me known to be the person described in the foregoing Assignment, who
acknowledged that he/she executed the foregoing Assignment of his/her own free will
for the purpose therein set forth.



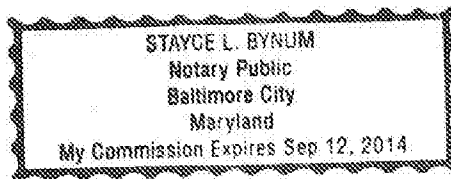
Stayce L. Bynum

Xiaofen HUANG [L.S.]

Xiaofen HUANG

Unites States of America)
State of Maryland)
County of Montgomery)

On June 30, 2014, before me personally appeared Xiaofen Huang
to me known to be the person described in the foregoing Assignment, who
acknowledged that he/she executed the foregoing Assignment of his/her own free will
for the purpose therein set forth.



Stayce L. Bynum