

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7056536

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MURTHY VSN YERRAMILLI	03/08/2016
HONGZHI XIE	03/01/2016
DANIEL WAYNE PATCH	03/01/2016
GIOSI FARACE	03/02/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IDEXX LABORATORIES, INC.
<b>Street Address:</b>	ONE IDEXX DRIVE
<b>City:</b>	WESTBROOK
<b>State/Country:</b>	MAINE
<b>Postal Code:</b>	04092
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16924081
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)913-0002
<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>	
<b>Phone:</b>	3129130001
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<b>Correspondent Name:</b>	MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP
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<b>Address Line 2:</b>	PATRICK G. GATTARI
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	15-085-US-DIV
<b>NAME OF SUBMITTER:</b>	PATRICK GATTARI
<b>SIGNATURE:</b>	/Patrick Gattari/
<b>DATE SIGNED:</b>	12/06/2021
<b>Total Attachments: 5</b>	
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ASSIGNMENT

Case No.: 2175-M-US (15-085-US)

Serial No.: 15/048,209

Inventor: Murthy VSN Yerramilli, Hongzhi Xie, Daniel Wayne Patch and Giosi Farace

Filing Date: February 19, 2016

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

IDEXX Laboratories, Inc.  
One IDEXX Drive  
Westbrook, ME 04092

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Homogenous Immunoassay with Compensation for Background Signal

and identified as:

Case No. 2175-M-US (15-085-US)

in the offices of McDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 08 day of MARCH, 2016.

Murthy VSN Yerramilli  
Murthy VSN Yerramilli

State of Maine

County of Comberland

The foregoing instrument was acknowledged before me this 8<sup>th</sup> day of March, 2016 by Murthy V.S.N. Yerramilli

Gretchen Mathot  
NOTARY PUBLIC

**GRETCHEN MATHOT**  
NOTARY PUBLIC  
State of Maine  
My Commission Expires  
February 15, 2020

WITNESS my hand and seal this 7 day of March, 2016.

Hongzhi Xie  
Hongzhi Xie

State of Maine

County of Camden

The foregoing instrument was acknowledged before me this 7<sup>th</sup> day of March, 2016 by Hongzhi Xie

Gretchen Mathot  
NOTARY PUBLIC

GRETCHEN MATHOT  
NOTARY PUBLIC  
State of Maine  
My Commission Expires  
February 15, 2020

WITNESS my hand and seal this 1 day of March, 2016.

Daniel W. Patch  
Daniel Wayne Patch

State of Maine

County of Comberland

The foregoing instrument was acknowledged before me this 1<sup>st</sup> day of

March, 2016 by Daniel Wayne Patch

Gretchen Mathot  
NOTARY PUBLIC

GRETCHEN MATHOT  
NOTARY PUBLIC  
State of Maine  
My Commission Expires  
February 15, 2020

WITNESS my hand and seal this 2<sup>nd</sup> day of MARCH, 2016.

Giosi Farace  
Giosi Farace

State of Maine

County of Comberland

The foregoing instrument was acknowledged before me this 2<sup>nd</sup> day of March, 2016 by Giosi Farace

Gretchen Mathot  
NOTARY PUBLIC

**GRETCHEN MATHOT  
NOTARY PUBLIC  
State of Maine  
My Commission Expires  
February 15, 2020**