PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3782024

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MURTHY VSN YERRAMILLI	03/08/2016
HONGZHI XIE	03/01/2016
DANIEL WAYNE PATCH	03/01/2016
GIOSI FARACE	03/02/2016

RECEIVING PARTY DATA

Name:	IDEXX LABORATORIES, INC.
Street Address:	ONE IDEXX DRIVE
City:	WESTBROOK
State/Country:	MAINE
Postal Code:	04092

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15048209

CORRESPONDENCE DATA

Fax Number: (312)913-0002

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: 312 913 0001

Email: docketing@mbhb.com

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP **Correspondent Name:**

Address Line 1: 300 S. WACKER DRIVE Address Line 2: PATRICK GATTARI

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	15-085-US
NAME OF SUBMITTER:	PATRICK GATTARI
SIGNATURE:	/Patrick Gattari/
DATE SIGNED:	03/14/2016

Total Attachments: 5

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> **PATENT** REEL: 037967 FRAME: 0001 503735382

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> PATENT REEL: 037967 FRAME: 0002

ASSIGNMENT

Serial No.: 15/048,209 Case No.: 2175-M-US (15-085-US)

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.

-1-

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 day of Mile W. 2016.

Murthy VSN Yerramilli

State of

The foregoing instrument was acknowledged before me this day of

March, 2016 by Mushy V.S.a. Yerromilli

Grethen Mathet NOTARY PUBLIC

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

WITNESS my	y hand and seal this $\frac{100000000000000000000000000000000000$
	Hongzhi Xie
State of County of	_Maine_ Carabaland
The fo	regoing instrument was acknowledged before me this day of
March.	2016 by Hongshi Kie
	Dushen mostrof

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.

Paniel Wayne Patch

State of

Maine

County of

Combulard

The foregoing instrument was acknowledged before me this _____ day of

MATCh, 2016 by Daniel Wayne Patch

MOTARY PUBLIC

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

WITNESS my hand and seal this 2 day of MARCH, 2016. State of The foregoing instrument was acknowledged before me this ____ day of MARIL, 2016 by Ciosi Farase

Cochun Mother +
NOTARY PUBLIC

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

MICDONNELL BOEHNEN
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RECORDED: 03/14/2016