

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shi-Da Y. Lu	03/19/2013
RECEIVING PARTY DATA	
Name:	Roche Molecular Systems, Inc.
Street Address:	4300 Hacienda Drive
City:	Pleasanton
State/Country:	CALIFORNIA
Postal Code:	94588
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13624032
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ATTORNEY DOCKET NUMBER:	30848-US
NAME OF SUBMITTER:	Charles M. Doyle
Total Attachments: 3 source=30848_US_Executed_Assignment_Inventor_to_RMS#page1.tif source=30848_US_Executed_Assignment_Inventor_to_RMS#page2.tif source=30848_US_Executed_Assignment_Inventor_to_RMS#page3.tif	

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ASSIGNMENT

Assignment Effective As Of September 21, 2012

WHEREAS, I, **SHI-DA Y. LU**, of San Jose, California, hereinafter referred to as **ASSIGNOR**, has invented certain new and useful improvements, which are described and claimed in an application, provisional or otherwise, for United States Letters Patent entitled

“COMPOSITIONS AND METHODS FOR DETECTION OF CLOSTRIDIUM DIFFICILE”

and identified by Serial No: **13/624,032** Filing Date: **September 21, 2012**

WHEREAS, **ROCHE MOLECULAR SYSTEMS, INC.** of 4300 Hacienda Drive, **Pleasanton, California, 94588**, a company organized under the Laws of the State of Delaware, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the entire right, title and interest in and to the said invention and application and in any Letters of Patent which may be granted on the same in the United States or in any foreign country.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for valuable consideration, receipt of which is hereby acknowledged, **ASSIGNOR** has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said **ASSIGNEE**, and **ASSIGNEE'S** successors and assigns, all right, title and interest in and to the said invention, said application(s), and any Letters of Patent which may hereafter be granted on the same in the United States or in any foreign country or countries, including any application claiming priority under 35 U.S.C. §119(e), divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, reexaminations, prolongations or extensions thereof, the said interest to be held and enjoyed by said **ASSIGNEE** as fully and exclusively as it would have been held and enjoyed by said **ASSIGNOR** had this assignment and transfer not been made, to the full end and term of any Letters Patent.

UPON said consideration, **ASSIGNOR** does hereby covenant and agree with the said **ASSIGNEE** that **ASSIGNOR** will not execute any writing or do any act whatsoever conflicting with these presents. **ASSIGNOR** further agrees that they will, without charge to said **ASSIGNEE**, but at **ASSIGNEE'S** expense, cooperate with **ASSIGNEE** in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as **ASSIGNEE** lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, in enforcing any rights or choses in action accruing as a result of such applications or patents, including but not limited to, giving testimony in any proceedings or transactions involving such applications or patents and executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of all parties hereto.

IN TESTIMONY WHEREOF, this assignment has been executed by the **ASSIGNOR**:

Shi-da Y. Lu
SHI-DA Y. LU

3/19/13
Date

WITNESSES

[Signature]
Signature

[Signature]
Signature

XIAONING WU
Printed Name

GARY CHRIS FULMORE
Printed Name