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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Amar P. Gupta	11/27/2006
Stephen Gordon Will	11/27/2006

RECEIVING PARTY DATA

Name:	Roche Molecular Systems, Inc.	
Street Address:	1145 Atlantic Avenue	
Internal Address:	Patent Department	
City:	Alameda	
State/Country:	CALIFORNIA	
Postal Code:	94501	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11474092

CORRESPONDENCE DATA

Fax Number: (510)814-2973

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 510-814-2800

Email: winsome.st_rose@roche.com Correspondent Name: Roche Molecular Systems, Inc.

Address Line 1: 1145 Atlantic Avenue Address Line 2: Patent Department

Address Line 4: Alameda, CALIFORNIA 94501

ATTORNEY DOCKET NUMBER:	22480-US1
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NAME OF SUBMITTER: Charles M. Doyle

Total Attachments: 2

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REEL: 018551 FRAME: 0812

PATENT

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PATENT REEL: 018551 FRAME: 0813

ASSIGNMENT

WHEREAS, We, Amar P. GUPTA, of Danville, California and Stephen Gordon WILL, of Oakland, California, hereinafter referred to as ASSIGNORS, have invented certain new and useful improvements, which are described and claimed in an application, provisional or otherwise, for United States Letters Patent entitled

PROBES AND METHODS FOR HEPATITIS C VIRUS TYPING USING MULTIDIMENSIONAL PROBE ANALYSIS

and identified by Serial No: 11/474,092 Filing Date: June 23, 2006

WHEREAS, ROCHE MOLECULAR SYSTEMS, INC. of 1145 Atlantic Avenue, Alameda, California 94501, an 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, ASSIGNORS have 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 ASSIGNORS had this assignment and transfer not been made, to the full end and term of any Letters Patent.

UPON said consideration, ASSIGNORS do hereby covenant and agree with the said ASSIGNEE that ASSIGNORS will not execute any writing or do any act whatsoever conflicting with these presents. ASSIGNORS further agree 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 ASSIGNORS

11/27/06 Date

> PATENT REEL: 018551 FRAME: 0814

Docket No. 22480-US1 Serial No. 11/474,092 Filing Date: June 23, 2005

Stephen Gordon Will Stephen Gordon Will Date
State of California) ss. County of Alameda) On Nov 27, 2006 , before me, Winsome St. Rose, Notary Public for the State of California, personally appeared AMAR P. GUPTA, personally known to me (or proved by satisfactory evidence) to be the person whose name are subscribed to the within instrument and acknowledge to that he executed the same in his authorized capacity, and that by his signatures on the instrument this individual, or the entity upon behalf of which he acted, executed the instrument.
WITNESS my hand and official seal Winsome A. ST Rose Commission # 1636027 Notary Public - California Contra Costa County My Comm. Expires Jon 13, 2010
State of California) ss. County of Alameda) On NON 27 2006, before me, Winsome St. Rose, Notary Public for the State of California, personally appeared STEPHEN GORDON WILL personally known to me (or proved by satisfactory evidence) to be the person whose name are subscribed to the within instrument and acknowledge to that he executed the same in his authorized capacity, and that by his signatures on the instrument this individual, or the entity upon behalf of which he acted, executed the instrument.
WITNESS my hand and official seal

PATENT

REEL: 018551 FRAME: 0815

WINSOME A. ST ROSE

Commission # 1636027 Notary Public - California Contra Costa County My Comm. Expires Jan 13, 2010

Notary Public