

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Christian Birkner</td><td>08/17/2006</td></tr><tr><td>Christine Markert-Hahn</td><td>09/11/2006</td></tr><tr><td>HErbert Von Der Eltz</td><td>08/18/2006</td></tr></tbody></table>	Name	Execution Date	Christian Birkner	08/17/2006	Christine Markert-Hahn	09/11/2006	HErbert Von Der Eltz	08/18/2006	
Name	Execution Date								
Christian Birkner	08/17/2006								
Christine Markert-Hahn	09/11/2006								
HErbert Von Der Eltz	08/18/2006								
RECEIVING PARTY DATA									
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Internal Address:	Patent Department								
City:	Alameda								
State/Country:	CALIFORNIA								
Postal Code:	94501								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10573215</td></tr></tbody></table>	Property Type	Number	Application Number:	10573215					
Property Type	Number								
Application Number:	10573215								
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NAME OF SUBMITTER:	Charles M. Doyle								

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PATENT  
REEL: 018269 FRAME: 0571

Total Attachments: 2

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ASSIGNMENT

WHEREAS, We, CHRISTIAN BIRKNER of Uffing, Germany, CHRISTINE MARKERT-HAHN, of Penzberg, Germany, and HERBERT VON DER ELTZ, of Weilheim, Germany, 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

"IMPROVED METHOD FOR BISULFITE TREATMENT"

and identified by Serial No: 10/573,215      International Filing Date: December 1, 2004

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 United States Letters of Patent which may be granted on the same.

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 for United States Letters Patent, and any Letters of Patent which may hereafter be granted on the same in the United States 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 causes 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

Christian Birkner at Penzberg Germany. 08/17/06  
CHRISTIAN BIRKNER Date

WITNESSES

Schulze  
Signature

Daniela Schulze  
Printed Name

Michaela Wenzl  
Signature

Michaela Wenzl  
Printed Name

Christine Markert-Hahn at Penzberg Germany. 09/11/06  
CHRISTINE MARKERT-HAHN Date

WITNESSES

Schulze  
Signature

Daniela-Schulze  
Printed Name

Michaela Wenzl  
Signature

Michaela Wenzl  
Printed Name

Herbert von der Eltz at PENZBERG Germany. 09/18/06  
HERBERT VON DER ELTZ, Date

WITNESSES

Schulze  
Signature

Daniela Schulze  
Printed Name

Michaela Wenzl  
Signature

Michaela Wenzl  
Printed Name