

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>David Bradley Markisohn</td> <td>12/06/2007</td> </tr> <tr> <td>Morris J. Young</td> <td>12/06/2007</td> </tr> </tbody> </table>		Name	Execution Date	David Bradley Markisohn	12/06/2007	Morris J. Young	12/06/2007				
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Morris J. Young	12/06/2007										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Roche Diagnostics Operations, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>9115 Hague Road</td> </tr> <tr> <td>City:</td> <td>Indianapolis</td> </tr> <tr> <td>State/Country:</td> <td>INDIANA</td> </tr> <tr> <td>Postal Code:</td> <td>46250</td> </tr> </table>		Name:	Roche Diagnostics Operations, Inc.	Street Address:	9115 Hague Road	City:	Indianapolis	State/Country:	INDIANA	Postal Code:	46250
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CORRESPONDENCE DATA											
<p>Fax Number:</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 317-237-0300</p> <p>Email: BOB.NULL@faegrebd.com</p> <p>Correspondent Name: FAEGRE BAKER DANIELS LLP / ROCHE</p> <p>Address Line 1: 300 NORTH MERIDIAN STREET</p> <p>Address Line 2: SUITE 2700</p> <p>Address Line 4: INDIANAPOLIS, INDIANA 46204</p>											
ATTORNEY DOCKET NUMBER:	ROCHE-P0051-02 #1										
NAME OF SUBMITTER:	Robert D. Null										
Signature:	/robert d. null/										
Date:	05/24/2013										
<p>Total Attachments: 3</p> <p>source=ROCHE-P0051-02ASSIGN1#page1.tif</p> <p>source=ROCHE-P0051-02ASSIGN1#page2.tif</p> <p>source=ROCHE-P0051-02ASSIGN1#page3.tif</p>											

CH \$40.00 13782501

For good and valuable consideration, the receipt whereof is hereby acknowledged,

Name(s) David Bradley Markisohn, and Morris J. Young
of Inventor(s) _____

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled:

Title of
Application DYNAMIC COMMUNICATION STACK

Date of signing Which has been executed by the undersigned on
of Application by
each Inventor _____, and _____

Application for which an application for a United States Patent was filed _____
Information Application Serial No.: _____

the undersigned hereby sell(s), assign(s), and set(s) over to
Name of
Assignee Roche Diagnostics Operations, Inc.

Address of
principal
place of
business 9115 Hague Road
Indianapolis, Indiana 46250

Insert State of
Incorporation a corporation of Delaware
(if applicable)
or "Not Applicable"

(hereinafter designated as the Assignee) their entire right, title and interest in, to and under the Application, including all priority rights for the United States and other countries arising therefrom including Canada and Mexico, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, any divisional, continuation, continuation-in-part, or reissue applications corresponding to the Application or such Letters Patent, and any reexamination of the Application of such Letters Patent, and any foreign patents or patent applications corresponding thereto, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuing, division, reissue or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such Interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment this 6 day of December, 2007.

Outside the USA: _____
 Witnesses are _____
 required when _____
 acknowledgment _____
 before a Notary _____
 Public is not _____
 feasible.

David Bradley Markisohn
 Inventor (Signature)

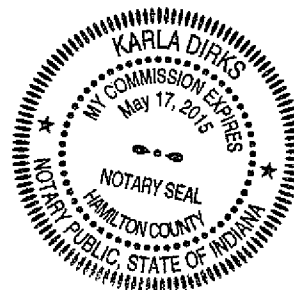
David Bradley Markisohn
 Inventor (Printed Name)

STATE OF Indiana
 COUNTY OF Marion)SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this 6th day of December, 2007.

Karla Dirks
 Notary Public
Karla Dirks
 Printed Name

My Commission Expires: May 17, 2015
 Resident of Hamilton County.



ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: ROCHE-P0051

IN WITNESS WHEREOF, I have executed this assignment this 6th day of December, 2007.

Outside the USA: _____
Witnesses are _____ Witness
required when
acknowledgment _____
before a Notary _____ Witness
Public is not
feasible.

Morris J. Young
Inventor (Signature)

Morris J. Young
Inventor (Printed Name)

STATE OF Indiana)
COUNTY OF Marion)SS:

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Karla Dirks
Notary Public

Karla Dirks
Printed Name

My Commission Expires: May 17, 2015

Resident of Hamilton County.

