

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Will A. Bishop</td> <td>01/04/2013</td> </tr> <tr> <td>James R. Hanson</td> <td>01/10/2013</td> </tr> <tr> <td>Joyce A. Trese</td> <td>01/07/2013</td> </tr> </tbody> </table>		Name	Execution Date	Will A. Bishop	01/04/2013	James R. Hanson	01/10/2013	Joyce A. Trese	01/07/2013
Name	Execution Date								
Will A. Bishop	01/04/2013								
James R. Hanson	01/10/2013								
Joyce A. Trese	01/07/2013								
RECEIVING PARTY DATA									
Name:	Roche Diagnostics Operations, Inc.								
Street Address:	9115 Hague Road								
City:	Indianapolis								
State/Country:	INDIANA								
Postal Code:	46250								
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>13761465</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13761465				
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Application Number:	13761465								
CORRESPONDENCE DATA									
Fax Number:	2486410270								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	248-641-1600								
Email:	kvigne@hdp.com								
Correspondent Name:	HARNESS, DICKEY & PIERCE, P.L.C.								
Address Line 1:	P.O. BOX 828								
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ATTORNEY DOCKET NUMBER:	15878A-000109								
NAME OF SUBMITTER:	Timothy D. MacIntyre								
Total Attachments: 3 source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif source=ASSIGNMENT#page3.tif									

CH \$40.00 13761465

Assignment of Rights, Title and Interest in Invention
(Multiple inventors; single assignee)

Docket No.
31396 US (15878A-109)

Whereas we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And whereas we desire to assign our above-identified rights; title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventor's Signatures

WITNESS Assignor's hand this 4th day of January, 2013.

Will A Bishop
Will A. Bishop

STATE OF Indiana)
COUNTY OF Marion) SS:

On this the 4th day of January, 2013, before me Karla Dirks, the undersigned Notary Public, personally appeared Will A Bishop,

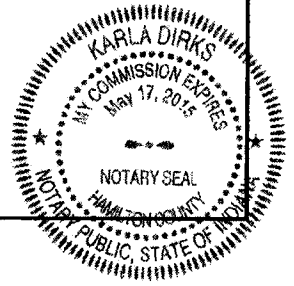
- personally known to me
- proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same for purposes therein stated.

WITNESS my hand and official seal.

Karla Dirks
Notary Public

My Commission Expires:
May 17, 2015



WITNESS Assignor's hand this 10 day of JANUARY, 2013.

James R. Hanson
James R. Hanson

STATE OF Indiana)
COUNTY OF Marion) SS:

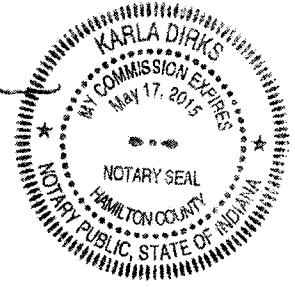
On this the 10th day of January, 2013, before me Karla Dirks, the undersigned Notary Public, personally appeared James R. Hanson,

- personally known to me
- proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same for purposes therein stated.

WITNESS my hand and official seal.

Karla Dirks
Notary Public



My Commission Expires:
May 17, 2015

WITNESS Assignor's hand this 7 day of Jan, 2013.

Joyce A. Trese
Joyce A. Trese

STATE OF Indiana)
COUNTY OF Marion) SS:

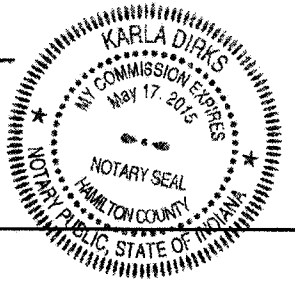
On this the 7th day of January, 2013, before me Karla Dirks, the undersigned Notary Public, personally appeared Joyce A. Trese,

- personally known to me
- proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he/she/they executed the same for purposes therein stated.

WITNESS my hand and official seal.

Karla Dirks
Notary Public



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