

12-29-2005

Docket No.: WP22783US

Form PTO-1595 (Rev. 0
OMB No. 0651-0027 (exp.

COVER SHEET

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

103145998 ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Mitali Ghoshal

Gerald F. Sigler

Richard T. Root

Execution Date: December 16, 2005

Additional name(s) of conveying party(ies) attached? ☐ Yes ☐ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other:

2. Name and address of receiving party(ies):

Name: Roche Diagnostics Operations, Inc.

Internal Address:

Street Address: 9115 Hague Road

City: Indianapolis State: IN Zip: 46250

Country: USA

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or Patent number(s):

A. Patent Application No.(s)

☒ This document is being filed together with a new application.

B. Patent No.(s)

TO BE ASSIGNED

Additional number(s) attached? ☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Marilyn L. Amick

Customer No. 23690

Phone: (317) 521-7561

Fax: (317) 521-2883

Email:

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) and 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title.)

8. Payment Information:

a. Credit Card Last 4 Numbers: _____

Expiration Date: _____

b. Deposit account number: 02-2958

Authorized User Name: Marilyn L. Amick

9. Signature:

Marilyn L. Amick

Name of Person Signing

Signature

12/16/2005

Date

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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of person mailing paper or fee

PATENT
REEL: 017391 FRAME: 0375

ASSIGNMENT

WHEREAS, Mitali Ghoshal of 10153 Parkshore Drive, Noblesville, Indiana, 46060; Gerald F. Sigler of 888 Ironwood Drive, Carmel, Indiana, 46033 and Richard Terry Root of 7484 Hickory Woods Drive, Fishers, Indiana 46038, hereinafter referred to as "Assignors," have made a new and useful invention in 6-MONOACETYLMORPHINE DERIVATIVES USEFUL IN IMMUNOASSAY, hereinafter referred to as the "Invention," for which an application for a United States Patent was filed on December 16, 2005, Application Number _____, hereinafter referred to as the "Application," and

WHEREAS, Roche Diagnostics Operations, Inc. a corporation organized and existing under the laws of Delaware, having its principal place of business at 9115 Hague Road, Indianapolis, Indiana 46256, hereinafter referred to "Assignee," desires to acquire the Assignors' entire right, title, and interest in, to and under the Invention disclosed, described and claimed or intended so to be in the Application, and in, to and under the Application, and in, to and under any and all Letters Patent in the United States which may be obtained therefor and thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, their entire right, title, and interest in, to and under the Invention disclosed, described and claimed or intended so to be in the Application, and in, to and under the Invention and the Application, and any and all other applications thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all United States patents to be issued and obtained therefor and thereon, including all reissues and extensions thereof.

Assignors hereby authorize and request the officials of the United States Patent and Trademark Office ("USPTO") to issue any and all of the patents, when granted, to said

Roche Diagnostics Operations, Inc., as the Assignee of the entire right, title, and interest in and to the same.

Assignors agree to execute and to give such lawful testimony and to perform such other lawful acts as said Roche Diagnostics Operations, Inc. may require to procure Letters Patent on said invention.

This Assignment may be executed in counterparts or separate copies, each of which shall be deemed an original and all of which shall comprise a single document.

WITNESS Assignor's hand this 16th day of December, 2005

Mitali Ghoshal
Mitali Ghoshal

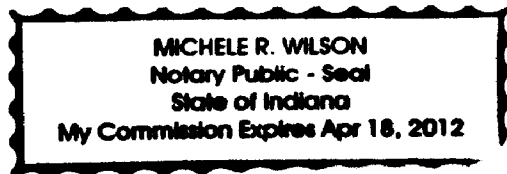
STATE OF Indiana)
) SS:
COUNTY OF Marion)

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, Mitali Ghoshal, to me personally known, and who executed the foregoing Assignment in my presence and acknowledged the execution thereof as their free and voluntary act and deed for the uses and purposes therein set forth and expressed.

Michele Wilson
Notary Public

Printed: Michele Wilson

Resident of Madison County



My Commission Expires:

4/18/2012

WITNESS Assignor's hand this 16th day of December, 2005

Gerald F. Sigler
Gerald F. Sigler

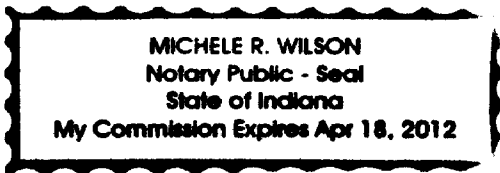
STATE OF Indiana)
) SS:
COUNTY OF Marion)

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, Gerald F. Sigler, to me personally known, and who executed the foregoing Assignment in my presence and acknowledged the execution thereof as their free and voluntary act and deed for the uses and purposes therein set forth and expressed.

Michele Wilson
Notary Public

Printed: Michele Wilson

Resident of Madison County



My Commission Expires:

4/18/2012

WITNESS Assignor's hand this 16th day of December, 2005

Richard Terry Root
Richard Terry Root

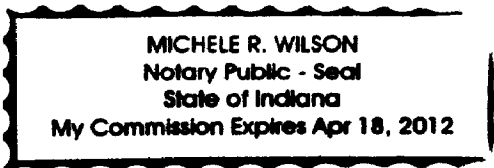
STATE OF Indiana)
) SS:
COUNTY OF Marion)

Before me, a Notary Public, in and for said County and State, personally appeared the above-named Assignor, Richard Terry Root, to me personally known, and who executed the foregoing Assignment in my presence and acknowledged the execution thereof as their free and voluntary act and deed for the uses and purposes therein set forth and expressed.

Michele Wilson
Notary Public

Printed: Michele Wilson

Resident of Madison County



My Commission Expires:

4/18/2012