

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Michael P. Caulfield	04/02/2004
Darren A. Carns	04/02/2004
Richard E. Reitz	04/02/2004
RECEIVING PARTY DATA	
Name:	Quest Diagnostics Investments Incorporated
Street Address:	300 Delaware Avenue
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19899
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13118180
CORRESPONDENCE DATA	
Fax Number:	(858)792-6773
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	8588476700
Email:	ptomailsandiegonoorth@foley.com
Correspondent Name:	Anthony C. Kuhlmann
Address Line 1:	Foley & Lardner LLP
Address Line 2:	P. O. Box 80278
Address Line 4:	San Diego, CALIFORNIA 92138-0278
ATTORNEY DOCKET NUMBER:	034827-9108
NAME OF SUBMITTER:	Anthony C. Kuhlmann
Total Attachments: 5 source=034827-9108_Assign#page1.tif source=034827-9108_Assign#page2.tif source=034827-9108_Assign#page3.tif source=034827-9108_Assign#page4.tif source=034827-9108_Assign#page5.tif	

OP \$40.00 13118180

FORM PTO-1595 (modified)

U.S. DEPARTMENT OF COMMERCE

(Rev 6-93)

RECORDATION FORM COVER SHEET PATENTS ONLY

Patent and Trademark Office

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

<p>1. Name of conveying party(ies):</p> <p>Michael P. Caulfield Darren A Carns Richard E Reitz</p> <p>Additional conveying party(ies) NO</p>	<p>2. Name and address of receiving party(ies):</p> <p>Quest Diagnostics Investments Incorporated 300 Delaware Avenue Wilmington, Delaware 19899</p>
--	---

<p>3. Nature of conveyance: ASSIGNMENT</p> <p>Execution Date: 04/02/2004</p>	<p>Additional name(s) & address(es) attached? NO</p>
--	---

4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is:

<p>A. Patent Application Number(s):</p> <p style="text-align: center;">13/118,180</p>	<p>B. Patent Number(s):</p>
--	-----------------------------

Additional numbers attached? **NO**

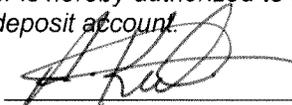
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Anthony C. Kuhlmann FOLEY & LARDNER LLP P.O. Box 80278 San Diego, California 92138-0278</p>	<p>6. Total number of applications/patents involved: 1</p> <p>7. Total fee (37 C.F.R. § 3.41): \$40.00</p> <p>Check Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to credit card</p> <p>Authorized to be charged to deposit account</p> <p>8. Payment Information</p> <table style="width: 100%;"> <tr> <td style="width: 30%;">a. Credit Card</td> <td style="width: 30%;">Last 4 Numbers</td> <td style="width: 40%;">9679</td> </tr> <tr> <td></td> <td>Expiration Date</td> <td>9/30/2012</td> </tr> <tr> <td>b. Deposit account number</td> <td></td> <td>19-0741</td> </tr> <tr> <td>Authorized User Name</td> <td></td> <td>Anthony C. Kuhlmann</td> </tr> </table>	a. Credit Card	Last 4 Numbers	9679		Expiration Date	9/30/2012	b. Deposit account number		19-0741	Authorized User Name		Anthony C. Kuhlmann
a. Credit Card	Last 4 Numbers	9679											
	Expiration Date	9/30/2012											
b. Deposit account number		19-0741											
Authorized User Name		Anthony C. Kuhlmann											

DO NOT USE THIS SPACE

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Anthony C. Kuhlmann



7/6/14

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **5**

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Quest Diagnostics Investments Incorporated
300 Delaware Avenue
Wilmington, DE 19899

(hereinafter ASSIGNEE) its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

DETERMINATION OF TESTOSTERONE BY MASS SPECTROMETRY

as set forth in this United States Patent Application

check one executed concurrently herewith,
 executed on _____,
 Serial No. 10/726,919 Filed 12/02/2003

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

MA

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

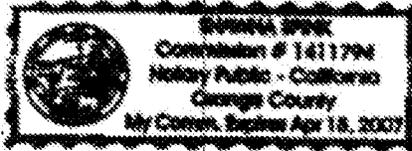
ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 2nd day of April, 2004

Michael Caulfield
MICHAEL P. CAULFIELD

State of California)
County of Orange) ss.

On this 2nd day of April, 2004, before me, a notary public in and for said county, appeared MICHAEL P. CAULFIELD, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



(Seal)

Sharma Spink
Notary Public

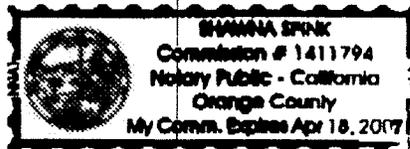
My Commission Expires: 04/18/07

Executed this 02 day of April, 2004.

Darren A. Carns
DARREN A. CARNS

State of California)
County of Orange) ss.

On this 2nd day of April, 2004, before me, a notary public in and for said county, appeared DARREN A. CARNS, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



(Seal)

Sharma Spink
Notary Public

My Commission Expires: 04/18/07

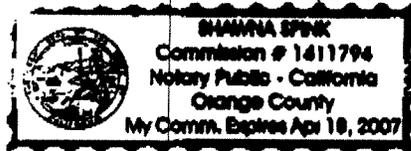
Executed this 2 day of April, 2003

Richard E. Reitz

RICHARD E. REITZ

State of California
County of Orange ss.

On this 20 day of April, 2004, before me, a notary public in and for said county, appeared RICHARD E. REITZ, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.



(Seal)

Shawna Spink
Notary Public

My Commission Expires: 04/18/07