JAN 1 9 2010 (Rev. 03-09)

Form PTO-145 (Rev. 03-09) OMB No. 4581-0027 (exp. 03/31/2009)	-2010 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
To the Director of the U.S. Patent and Tragemark Office: Pleas	7171 e record the aπached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
	Name: bioMerieux, Inc.	
Jones Hyman, Bradford Clay, John Walsh, Thurman Thorpe	Internal Address: Patent Department	
Additional name(s) of conveying party(ies) attached? Yes X No		
3. Nature of conveyance/Execution Date(s):	Street Address: 100 Rodolphe Street	
Execution Date(s)11/18/2009, 11/24/2009		
Assignment Merger	City Durkey	
Security Agreement Change of Name	City: <u>Durham</u>	
Joint Research Agreement	State: NC	
Government Interest Assignment	Country: United States of America Zip: 27712	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? 🗌 Yes 🔀 No	
	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
US 12/589,936		
Additional numbers att	ached? Yes No	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved:	
Name: Phillip Kiefer	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00	
Internal Address: Patent Department		
	Authorized to be charged to deposit account	
Street Address: 100 Rodolphe Street	Enclosed	
	None required (government interest not affecting title)	
City: Durham	8. Payment Information	
State: NC Zip: 27712		
Phone Number:919-620-2914		
Fax Number: 919-620-2958	Deposit Account Number _50-0364	
Email Address: uspatents@na.biomerieux.com	Authorized User Name Phillip Kiefer	
9. Signature:	/ 16 7 31-	
Signature	19 Jan 2010 Date	
Phillip R. Kiefer Roy No.	53, 326 Total number of pages including cover	
Name of Person Signing	sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box/1450-010 LINUELLER 00000050 500364

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PATENT REEL: 023867 FRAME: 0007

ASSIGNMENT

WHEREAS, I, Jones M. Hyman, a citizen of the United States of America, residing at 2501 Dunmore Court, Wake Forest, North Carolina 27587, Bradford G. Clay, a citizen of the United States of America, residing at 1723 Timber Ridge Estates Drive, Wildwood Missouri 63011, John D. Walsh, a citizen of Australia, residing at 704 Wellingham Drive, Durham, North Carolina 27713 and Thurman C. Thorpe, a citizen of the United States of America, residing at 6713 Lipscomb Drive, Durham, NC 27712, respectively, have jointly invented and own a certain invention entitled

Methods for Separation, Characterization and/or Identification of Microorganisms Using Mass Spectrometry

for which an application for a United States Letters Patent is filed in the United States Patent and Trademark Office herewith; and

WHEREAS, **bioMérieux**, **Inc.**, a Missouri corporation having a principal place of business at 100 Rodolphe Street, Durham, North Carolina 27712 (hereinafter referred to as assignee), is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patents which shall be granted therefore in the United States of America and in any and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefore or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefore, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this

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assignment and sale had not been made.

ASSIGNOR:

I hereby request that said Letters Patent be issued in accordance with this assignment.

I further covenant and agree that, at the time of the execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

I further covenant and agree to promptly communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and I hereby instruct, and further covenant and agree to bind my heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand on this on the date set forth below.

Page 2 of 3

DATED:

John Wall	28 00+ 09
John D. Walsh	
Jean In. Aym	28 Oct 09
Jones M. Hyman	
WITNESSES:	DATED:
fanet Schoenfeld	28 Oct 2009
Namione nobles	28 Oct 2009

PATENT REEL: 023867 FRAME: 0009

ASSIGNOR:	DATED:
Budford D. Uhy Bradford Clay	18-000-09
WITNESSES:	DATED: 18 Now 2009
Brunda Fisch	18-NOV-2009
ASSIGNOR:	DATED:
ASSIGNOR: Mum Jun Thurman Thorpe	24 NOV 09
Mum Shum	
Mum Shum Thurman Thorpe	24 NOV 09

RECORDED: 01/19/2010