

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT7019305

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|---|---------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| JACK R. HOFFMANN JR. | 08/23/2018 |
| GREGORY R. MAES | 08/23/2018 |
| JEFFREY EDWARD PRICE | 08/23/2018 |
| JARED IAN BULLOCK | 08/24/2018 |
| SAMUEL B. CRANDALL | 08/24/2018 |
| JACKY S. YAM | 08/23/2018 |
| CHRISTOPHER GEORGE KOCHER | 08/23/2018 |
| WALTER J. CLYNES | 08/23/2018 |
| RECEIVING PARTY DATA | |
| Name: | BIOMERIEUX, INC. |
| Street Address: | 100 RODOLPHE STREET |
| Internal Address: | PATENT DEPARTMENT |
| City: | DURHAM |
| State/Country: | NORTH CAROLINA |
| Postal Code: | 27712 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 17524044 |
| CORRESPONDENCE DATA | |
| Fax Number: | (704)444-1111 |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Phone: | 704-444-1000 |
| Email: | grace.rippy@alston.com |
| Correspondent Name: | MICHAEL M. MCCRAW |
| Address Line 1: | 101 S. TRYON STREET |
| Address Line 4: | CHARLOTTE, NORTH CAROLINA 28280 |
| ATTORNEY DOCKET NUMBER: | 065077/570490 |
| NAME OF SUBMITTER: | MICHAEL M. MCCRAW |

| | |
|---|---------------------|
| SIGNATURE: | /Michael M. McCraw/ |
| DATE SIGNED: | 11/11/2021 |
| Total Attachments: 9 source=570490_Assignment#page1.tif source=570490_Assignment#page2.tif source=570490_Assignment#page3.tif source=570490_Assignment#page4.tif source=570490_Assignment#page5.tif source=570490_Assignment#page6.tif source=570490_Assignment#page7.tif source=570490_Assignment#page8.tif source=570490_Assignment#page9.tif | |

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

**bioMerieux, Inc.
100 Rodolphe Street
Patent Department
Durham, North Carolina
27712**

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in **"OPTICAL TEST PLATFORM"**

as set forth in this United States Patent Application

- executed concurrently herewith
- executed on
- Application No. 15/958,771; filed 04/20/2018.
- Application claims the benefit of provisional application nos. 62/487,807, filed 04/20/2017; 62/487,796, filed 04/20/2017; 62/488,450, filed 04/21/2017; 62/487,860, filed 04/20/2017; and 62/487,736, filed 04/20/2017, all applications listed above being hereinafter referred to as the "application(s)";

(We hereby authorize and request the Assignee and its attorney (Alston & Bird LLP) to insert above the application number and filing date of said application when known.)

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and

particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

This Assignment is deemed to be effective at least as early as the earliest priority date.

23 Aug 2018
Date

Jack R. Hoffmann, Jr.
Jack R. HOFFMANN, Jr.

[Signature]
Witness Signature

JASON KACA
Witness Name (Printed)

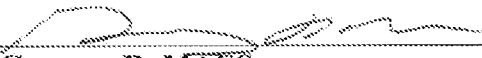
[Signature]
Witness Signature

Gregory R. Mass
Witness Name (Printed)


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23 Aug 2018
Date



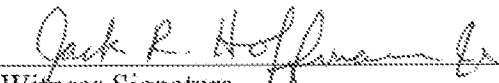
Gregory R. MAES



Witness Signature

Jeff Brown

Witness Name (Printed)



Witness Signature

Jack R. Hoffmann Jr.

Witness Name (Printed)

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23 AUG 2018
Date

Jeffrey Edward Price
Jeffrey Edward PRICE

Joel Patrick Harrison
Witness Signature

Joel Patrick Harrison
Witness Name (Printed)

Gregory P. Mees
Witness Signature

Gregory P Mees
Witness Name (Printed)

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24 Aug 2018
Date

Jared I Bullock
Jared Ian BULLOCK

David J. Bytnar
Witness Signature

DAVID J. BYTNAR
Witness Name (Printed)

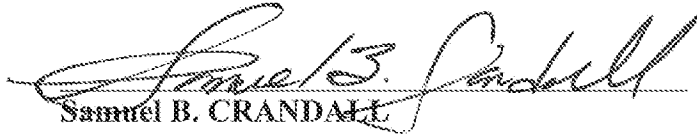
[Signature]
Witness Signature

Gregory R. Mises
Witness Name (Printed)

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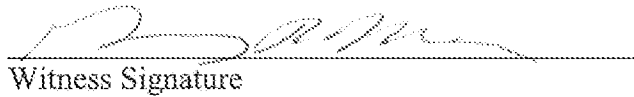
This Assignment is deemed to be effective at least as early as the earliest priority date.

24 August
Date


Samuel B. CRANDALL

Mark Linn 24 Aug 18
Witness Signature

Mark Fanning
Witness Name (Printed)

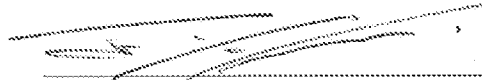

Witness Signature

Gregory R. Mars
Witness Name (Printed)

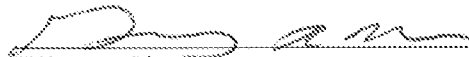
The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

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2) Aug 2018
Date



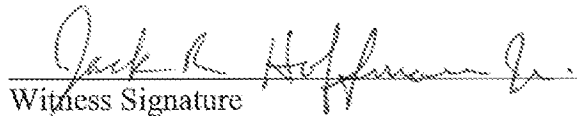
Jacky S. YAM



Witness Signature

Gregory R. Mues

Witness Name (Printed)



Witness Signature

Jack R. Hoffmann Jr.


Witness Name (Printed)

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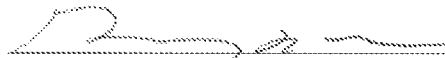
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23 AUGUST 2018
Date


Christopher George KOCHER


Witness Signature

JASON KACE
Witness Name (Printed)


Witness Signature

Gregory R. Mares
Witness Name (Printed)

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23 AUG 2018
Date

Walter J. Clynes
Walter J. CLYNES

[Signature]
Witness Signature

JASON YEAGER
Witness Name (Printed)

Jack R. Hoffmann Jr
Witness Signature

Jack R. Hoffmann Jr
Witness Name (Printed)