505589273 07/25/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5636073

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DAVID RALPH	08/08/2014

RECEIVING PARTY DATA

Name:	MICROBECAPTURE, LLC	
Street Address:	704 AVON FIELDS LANE	
City:	CINCINNATI	
State/Country:	OHIO	
Postal Code: 45229-1511		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15285565

CORRESPONDENCE DATA

Fax Number: (502)585-2207

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Email: linda.hoggarth@dinsmore.com

Correspondent Name: LINDA J. HOGGARTH

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ATTORNEY DOCKET NUMBER:	112-042; 10738-521
NAME OF SUBMITTER:	JENNIFER L. LIVINGSTON
SIGNATURE:	/Jennifer L. Livingston/
DATE SIGNED:	07/25/2019

Total Attachments: 4

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PATENT 505589273 REEL: 049859 FRAME: 0809

502958360 09/02/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3004958

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID RALPH	08/08/2014

RECEIVING PARTY DATA

Name:	MICROBECAPTURE, LLC	
Street Address:	Iress: 704 AVON FIELDS LANE	
City:	CINCINNATI	
State/Country: OHIO		
Postal Code: 45229-1511		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14211549

CORRESPONDENCE DATA

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Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	10738-338
NAME OF SUBMITTER:	JENNIFER L. LIVINGSTON
SIGNATURE:	/Jennifer L. Livingston/
DATE SIGNED:	09/02/2014

Total Attachments: 3

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> **PATENT** REEL: 039659 FRAME: 0609 502958360

ASSIGNMENT

WHEREAS, I, David Ralph, a United States citizen, residing at 2504 Stonehenge
Drive, Edmond, OK 73034, hereinafter called the ASSIGNOR, invented certain new and useful
Methods of Detecting Influenza Virus, for which the ASSIGNOR executed an application for a
United States Patent and for which said application for United States Patent was filed on March
14, 2014, under

	Patent Application S	erial No.
		•
Z.	Attorney Docket No.	10738-338 / CINO110PA :

WHEREAS, the ASSIGNOR hereby authorizes and requests the attorney(s) and/or agent(s) recording the present assignment, to insert above the filing date and application number of said application, when known;

WHEREAS, the **MicrobeCapture**, **LLC**, with a place of business at 704 Avon Fields Lane, Cincinnati, OH 45229-1511, hereinafter called the *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

AND, WHEREAS, it is the intent of the ASSIGNOR to assign all rights, including but not limited to all substantive rights as well as the (future) right to claim priority and the right to be granted a patent in any and all PCT Contracting States to the above referenced application to the Assignee;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, the entire right, title and interest, including the right to sue for past infringement, if any, and the (future) right to claim priority, in and to said application, the inventions therein disclosed, and any improvements thereon, and in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possession, in any and all foreign countries, including without limit all PCT Contracting States, and in and to any and all divisions, continuations, substitutions, renewals, re-examination, extension and reissues thereof, and any other applications claiming priority thereto;

ASSIGNOR hereby authorizes and requests the Patent Office Officials in the United States and its territorial possessions, and in any and all foreign countries, to issue, when granted, any and all Letters Patents thereon, and reissues thereof, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made; and

ASSIGNOR hereby authorizes said ASSIGNEE, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and

ASSIGNOR hereby agrees that, upon request, ASSIGNOR will sign all papers, and make all rightful oaths, and do all acts which said ASSIGNEE, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

ASSIGNOR:

ADDIONOR.	
IN WITNESS WHEREOF, the ASSIGNOR has	hereunto set his hand and seal as of the, 2014.
By: David Ralph Inventor	······································
State of Oklahona'	
County of Oklahona) ss	·
	, 2014 before me a Notary Public in and for the e above named David Ralph, personally known to going assignment as a free act and deed for the
	Notary Public
	ANDY BEASLEY Notary Public State of Ottobers

ASSIGNEE hereby accepts and receives this ASSIGNMENT.

ASSIGNEE:	
IN WITNESS WHEREOF, the ASSIGNEE has hereur	nto set its hand and seal as of the
19 day of August	, 2014.
By:	
Witness: Depter & Luser	
Address: 51 GOODMAN DR, SUITZ Date: AUGUST 19, 2014	£ 240, CINCINNATE, OL 45221-02

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