

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
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MARK NOWAKOWSKI	03/31/2017
MICHAEL WANG	03/31/2017
ROBERT B. CARY	03/29/2017
HONG CAI	03/29/2017
CONRAD LINDBERG	03/31/2017
MARTIN BOULIANE	04/05/2017
DONALD J. THOMAS	04/03/2017
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17929369
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DATE SIGNED:	09/29/2023

Total Attachments: 4

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ASSIGNMENT OF INVENTION AND PATENT RIGHTS

Inventors: Mark Nowakowski, Michael Wang, Robert B. Cary, Hong Cai, Conrad Lindberg, Martin Bouliane, Donald J. Thomas

Serial No.: 62/322,738 **Serial No.:** 15/137,983 **Serial No.:** PCT/US2016/029246

Filing Date: April 14, 2016 **Filing Date:** April 25, 2016 **Filing Date:** April 25, 2016

For valuable consideration received or to be received, and hereby acknowledged, Mark Nowakowski of 11572 Parkhurst Square, San Diego, California 92130; Michael Wang of 13581 Tiverton Road, San Diego, California 92130; Robert B. Cary of 1070 Encantado Drive, Santa Fe, New Mexico 87507; Hong Cai of 2306 Canyon Glen Road, Los Alamos, New Mexico 87544; Conrad Lindberg of 1848 E. Alvarado Street, Fallbrook, California 92028; Martin Bouliane of 1630 Faraday Avenue, Suite 102, Carlsbad, California 92008; and Donald J. Thomas of 2022 Jewell Ridge, Vista, California 92081; (hereinafter referred to as "Inventors"), hereby sell, assign and transfer unto Mesa Biotech, Inc. of 6181 Cornerstone Court, Suite 101, San Diego, California 92121, its successors and assigns (hereinafter referred to as "Assignee"), the entire interest for the United States of America and all foreign countries, including all rights of priority under the international conventions and treaties, in and to a certain invention or improvement known as *Fluidic Test Cassette*, and described in applications filed as follows:

1) In the United States Patent and Trademark Office on April 14, 2016, as Attorney Docket No. 33106-4, and given U.S. Provisional Patent Application Serial No. 62/322,738;

2) In the United States Patent and Trademark Office on April 25, 2016, as Attorney Docket No. 33106-3-UT, and given U.S. Patent Application Serial No. 15/137,983, which claims priority to U.S. Provisional Patent Application Serial No. 62/152,724 filed April 24, 2015, and to U.S. Provisional Patent Application Serial No. 62/322,738 filed April 14, 2016;

3) In the U.S. Receiving Office of the Patent Cooperation Treaty on April 25, 2016, as Attorney Docket No. 33106-3-PCT, and given Patent Cooperation Treaty Application Serial No. PCT/US2016/029246, which claims priority to U.S. Provisional Patent Application Serial No. 62/152,724 filed April 24, 2015, and to U.S. Provisional Patent Application Serial No. 62/322,738 filed April 14, 2016;

and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said applications, or on any provisional, utility, divisional, continuing, continuation-in-part, reissue, reexamination or other applications based in whole or in part thereon. And Inventors agree hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper in Assignee's sole discretion, to secure to Assignee the grant of Letters Patent in the United States and/or in other countries as Assignee may determine in its sole discretion, with specifications and claims in such form as shall be approved by Assignee's counsel, and to vest and confirm in Assignee the legal and equitable title and full use and benefit of all such patents.

Inventors further agree with Assignee that this Assignment covers all processes, specifications, procedures, techniques and other knowledge and information now or hereafter known to Inventors which are not in the public domain and which relate to the above-mentioned invention or improvement, its manufacture, uses or embodiments, or other matters (the "Related Know-How"). Inventors agree to disclose or provide all Related Know-How to Assignee when discovered or upon request.

Inventors further covenant that Inventors will promptly provide to Assignee, upon its request, with all pertinent facts and documents relating to said applications, said invention and

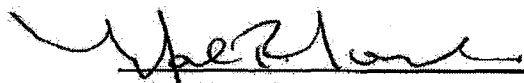
said Letters Patent and legal equivalents in foreign countries as may be known and accessible to Inventors and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said applications, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Inventors' rights in the above-mentioned invention or improvement and Related Know-How and any patent application(s) and Letters Patent thereon have not been previously assigned, mortgaged or otherwise encumbered, and Inventors have full right, power and authority to assign all such rights to Assignee hereunder.

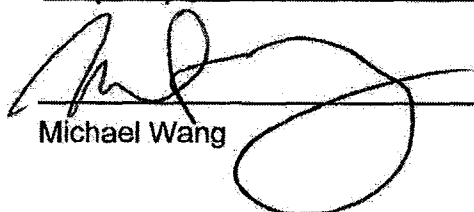
As used herein, the terms "Inventors" and "Assignee" shall include such parties and their heirs, administrators, estates, successors and assigns of every kind.

Inventors hereby authorize and request the Director of the United States Patent and Trademark Office, and all foreign countries' equivalent officials, to issue such Letters Patent as shall be granted on said application or applications based thereon to Assignee.

DATED this 31st day of MARCH, 2017.


Mark Nowakowski

DATED this 31st day of March, 2017.


Michael Wang

DATED this 29TH day of MARCH, 2017.


Robert B. Cary

DATED this 3/29/2017 day of _____, 2017.


Hong Cai

DATED this 31ST day of MARCH, 2017.


Conrad Lindberg

DATED this 5TH day of April, 2017.


Martin Bouliane

DATED this 3rd day of April, 2017.


Donald J. Thomas

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