PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XUE-FENG WANG	07/15/2015
QINGQI CHEN	07/15/2015

RECEIVING PARTY DATA

Name:	BIOMEDOMICS, INC.
Street Address:	6 DAVIS DRIVE
City:	DURHAM
State/Country:	NORTH CAROLINA
Postal Code:	27709

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16138141

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	3108/14/2 DIV
NAME OF SUBMITTER:	BELINDA PERKINS
SIGNATURE:	/Belinda Perkins/
DATE SIGNED:	10/19/2018

Total Attachments: 3

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PATENT 505149343 REEL: 047231 FRAME: 0544

Atty. Docket No.: 3108/14

ASSIGNMENT

WHEREAS, we, Xue-feng Wang of Chapel Hill, North Carolina; and Qingqi Chen of Durham, North Carolina (hereinafter "Assignors"), have invented certain new and useful improvements in NANOTUBE BASED LATERAL FLOW DEVICE FOR BIOMARKER DETECTION (hereinafter "Invention") for which application for a U.S. Patent was made on July 3, 2013 as Application Serial No. 13/934,707 (hereinafter "Application"), and claims priority to United States Patent Application No. 61/804,684 filed March 24, 2013 (hereinafter "Applications").

AND, WHEREAS, BioMedomics, Inc., a corporation duly organized and existing under the laws of the state of Delaware, having its principal office and place of business at 6 Davis Drive, Durham, North Carolina 27709 (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the Invention and Applications, and in and to any and all U.S. and foreign patent applications filed on the Invention, 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 thereof which may be granted therefor or thereon (hereinafter, "Patents"), for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of the Applications in all countries in accordance with the Paris Convention, the Patent Cooperation Treaty, or other agreement or national law under which priority can be claimed, 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 Assignors if this Assignment and sale had not been made. It is expressly agreed by Assignors and Assignee that this Assignment fully conveys and transfers from Assignors to Assignee

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the right to sue for any and all patent infringement occurring prior to the date of this Assignment.

Assignors hereby request that said Letters Patent be issued in accordance with this Assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess the unencumbered right and authority to make this Assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to the Invention, to testify and/or assist as requested by the Assignee in any interference or legal proceedings involving the Applications, Patents, or Invention, including cooperating in any enforcement proceedings involving the Applications, Patents, or Invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the Invention in all countries and to vest in the Assignee complete title to the Invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this	15	day of	July	2015.
			,	
			Xue-fenn	Wang

Witnessed by:/

Name //

Date

Name

7/15/2015

Executed this	day of	July	2015.
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Witnessed by:			
- Law E.	7/15/201		
Name /	Date	•	
Name	o 7//5/20 Date	or em	