

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5426301

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIAOYAN MICHELLE ZHANG	03/15/2019
SAURABH SAHA	03/14/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BIOMED VALLEY DISCOVERIES, INC.
<b>Street Address:</b>	4435 MAIN STREET
<b>Internal Address:</b>	SUITE 550
<b>City:</b>	KANSAS CITY
<b>State/Country:</b>	MISSOURI
<b>Postal Code:</b>	64111
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15317079
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Email:</b>	cmlondono@bryancave.com
<b>Correspondent Name:</b>	BRYAN CAVE LEIGHTON PAISNER, LLP
<b>Address Line 1:</b>	1290 AVENUE OF THE AMERICAS
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10104
<b>ATTORNEY DOCKET NUMBER:</b>	1065272.000471
<b>NAME OF SUBMITTER:</b>	CHRISTINA LONDONO
<b>SIGNATURE:</b>	/Christina Londono/
<b>DATE SIGNED:</b>	03/18/2019
<b>Total Attachments: 4</b>	
source=1065272.000471 (0551545) Confirmatory Assignment_Zhang#page1.tif	
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source=Saha 1065272.000471 (0551545) Confirmatory Assignment#page2.tif	

**Confirmatory Assignment**

WHEREAS, I/WE

**Saurabh SAHA and Xiaoyan Michelle ZHANG**

(hereinafter the "Assignor(s)"), have invented certain new and useful improvements in

**COMBINATION THERAPIES USING AGENTS THAT TARGET TUMOR-ASSOCIATED STROMA OR TUMOR CELLS AND OTHER PATHWAYS**

which are described and claimed in U.S. Patent Application Serial No. 15/317,079, filed December 7, 2016, which is a National Stage of International Application No. PCT/US2015/034941, filed June 9, 2015, which international application claims benefit to U.S. Provisional Application No. 62/009,371, filed June 9, 2014 (hereinafter the "Invention")

AND WHEREAS,

**BIOMED VALLEY DISCOVERIES, INC.**

having its principal offices at 4435 Main Street, Suite 550, Kansas City, MO 64111 (hereinafter the "Assignee"), and the Assignee's successors, assigns, or legal representatives, has acquired certain rights and is desirous of obtaining confirmation of such rights, and/or hereby acquires certain rights, to the Invention;

NOW, THEREFOR, I/we hereby confirm having created the invention(s) disclosed in the Invention during the course and scope of my/our employment with the Assignee, and I/we hereby confirm having assigned the entire right, title and interest in and to said Invention (together with any rights to claim priority from such Invention(s)) prior to the filing date of the respective application(s) of the Invention pursuant to the terms of my/our employment agreement with Assignee, and to the extent I/we continue to have rights in the Invention do hereby assign, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, to Assignee all of my/our right, title and interest, in and to the Invention within the United States of America and its territories and possessions and all foreign countries, and in and to any patent application, including provisional or utility applications based thereon, and in and to any Letters Patent of the United States of America and foreign countries, including utility models, inventor's certificates and like government grants, and in and to all divisions, reissues, reexaminations, continuations, continuations-in-part, and extensions thereof that may be granted therefor, and the right to apply for Letters Patent(s) in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor(s) by local laws or by treaty, including any international conventions, for the protection of industrial property, together with the right to extend the protection of the U.S. Letters Patent(s) to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all the rights to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the full end of the term for which the Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made. The aforesaid confirmation and assignment includes the Assignor's right in and to all income, royalties, damages and payments due or payable in the past, currently or in the future with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of

the rights confirmed, assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignor if this sale and assignment had not been made. And, Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue any U.S. Letters Patent, when granted, in accordance with this confirmation and/or assignment.

UPON SAID CONSIDERATION, I/we do hereby covenant and agree with the Assignee that I/we have not and will not execute any writing or do any act whatsoever conflicting with the foregoing, and that I/we will at any time upon request without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, continuing, divisional, reissued, reexamined, or extended Letters Patent(s) of the United States of America on the Invention or like protection in any foreign country, and in enforcing any rights or choses in action accruing as a result of such applications or patents, including but not limited to, giving testimony in any proceedings or transactions involving such applications or patents, and executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the successors, assigns, or legal representatives of all parties hereto.

IN WITNESS WHEREOF, this Assignment has been executed by the Assignor(s)  
at Wellesley, MA, by:

\_\_\_\_\_  
Saurabh SAHA

\_\_\_\_\_  
Date

IN WITNESS WHEREOF, this Assignment has been executed by the Assignor(s)  
at Lexington, MA, by:



\_\_\_\_\_  
Xiaoyan Michelle ZHANG

\_\_\_\_\_  
March 15, 2019

\_\_\_\_\_  
Date

**Confirmatory Assignment**

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**BIOMED VALLEY DISCOVERIES, INC.**

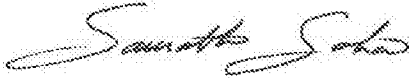
having its principal offices at 4435 Main Street, Suite 550, Kansas City, MO 64111 (hereinafter the "Assignee"), and the Assignee's successors, assigns, or legal representatives, has acquired certain rights and is desirous of obtaining confirmation of such rights, and/or hereby acquires certain rights, to the Invention;

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the rights confirmed, assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignor if this sale and assignment had not been made. And, Assignor does hereby request and authorize the Commissioner of Patents and Trademarks, U.S.A., to issue any U.S. Letters Patent, when granted, in accordance with this confirmation and/or assignment.

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IN WITNESS WHEREOF, this Assignment has been executed by the Assignor(s)  
at Wellesley, MA, by:



\_\_\_\_\_  
Saurabh SAHA

March 14, 2019

\_\_\_\_\_  
Date

IN WITNESS WHEREOF, this Assignment has been executed by the Assignor(s)  
at Lexington, MA, by:

\_\_\_\_\_  
Xiaoyan Michelle ZHANG

\_\_\_\_\_  
Date