

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5432440

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	NANOGEN POINT OF CARE INC.	11/05/2008
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	NANOGEN INC.	
<b>Street Address:</b>	10398 PACIFIC CENTER DRIVE	
<b>City:</b>	SAN DIEGO	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	92121	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	15181283
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(949)760-9502	
<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>		
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<b>ATTORNEY DOCKET NUMBER:</b>	NEDX.006C5	
<b>NAME OF SUBMITTER:</b>	V LAKSHMANAN	
<b>SIGNATURE:</b>	/V Lakshmanan/	
<b>DATE SIGNED:</b>	03/20/2019	
<b>Total Attachments: 1</b>		
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ASSIGNMENT

ASSIGNEE/ Nanogen Point of Care Inc.  
ASSIGNOR:

Status: a corporation  
Address: 1 Marmac Drive  
City: Toronto State/Country: Ontario M9W 1E7 CANADA

ASSIGNEE: Nanogen Inc.

Status: a corporation  
Address: 10398 Pacific Center Drive  
City: San Diego State/Country: CA 92121

TITLE OF INVENTION: METHODS FOR PREDICTING OUTCOME IN  
TRAUMATIC BRAIN INJURY

U.S. PATENT APPLICATION NO: 11/737,561 U.S. FILING DATE: April 19, 2007

ATTY DOCKET NO: 37610-505C01

The Assignee/Assignor is the owner of the above captioned invention and filed application for Letters Patent of the United States thereon, and the Assignee being desirous of acquiring the same; in consideration of One Dollar (\$1.00) and other good and valuable consideration, the Assignee/Assignor hereby assigns to the Assignee, including its successors, assigns, heirs, administrators, all of the Assignee/Assignor's right, title and interest in and to the invention and the patent application therefore identified herein and to any an all patents which may evolve therefrom;

The Assignee/Assignor assigns all of their right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent in foreign countries on said invention and any Letters Patent which may evolve therefrom; including the right to claim International Convention priority; and in and to all Letters Patent to be obtained for said invention by any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

The Assignee/Assignor agrees to execute any papers of perform any acts required to establish, vest or protect the Assignee's rights therein or required by Assignee to obtain said patent, without any additional payment therefore, but without any expense to Assignee/Assignor.

NANOGEN POINT OF CARE INC.

Date: Nov. 5, 2008

William L. Respos  
William L. Respos

Title: Secretary