

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7170770

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BRYAN P. STAKER	11/06/2014
NIANDONG LIU	11/06/2014
BART LEE STAKER	11/06/2014
MICHAEL DAVID MCLAUGHLIN	11/10/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	APTON BIOSYSTEMS, INC.
<b>Street Address:</b>	5653 STONERIDGE DRIVE, #118
<b>City:</b>	PLEASANTON
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94588
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17650443
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)542-2241
<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>Phone:</b>	6175426000
<b>Email:</b>	aahirano@mintz.com, IPDocketingBOS@mintz.com
<b>Correspondent Name:</b>	MINTZ LEVIN
<b>Address Line 1:</b>	ONE FINANCIAL CENTER
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02111
<b>ATTORNEY DOCKET NUMBER:</b>	060312-801C03US
<b>NAME OF SUBMITTER:</b>	LESLIE B. OVERMAN
<b>SIGNATURE:</b>	/Leslie B. Overman/
<b>DATE SIGNED:</b>	02/10/2022
<b>Total Attachments: 5</b>	
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**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to APTON BIOSYSTEMS, INC., a Delaware corporation, having a place of business at 5653 Stoneridge Drive, #118, Pleasanton, California 94588 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION");

- Application No. PCT/US2013/070797, entitled "DIGITAL ANALYSIS OF MOLECULAR ANALYTES USING SINGLE MOLECULE DETECTION," filed on November 19, 2013, which claims priority from provisional application nos. 61/728,067 filed November 19, 2012 and 61/869,020 filed August 22, 2013.

2. The entire worldwide right, title, and interest in and to:  
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto that have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) that may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

USSN 14/443,655  
from parent application

Title: DIGITAL ANALYSIS OF MOLECULAR ANALYTES USING SINGLE  
MOLECULE DETECTION  
Filed: November 19, 2013  
Application No.: PCT/US2013/070797

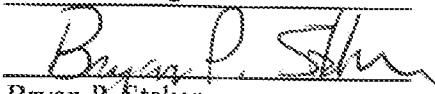
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INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature

  
Bryan P. Staker

Date of Signature



Name and Signature

Niangdong Liu

Date of Signature

Name and Signature

Bart Lee Staker

Date of Signature

Name and Signature

Michael David McLaughlin

Date of Signature

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<u>Name and Signature</u>	<u>Date of Signature</u>
_____	_____
Bryan P. Staker	

<u>Name and Signature</u>	<u>Date of Signature</u>
_____	_____
	11/6/14

Initial and date:

Niandong Liu  
Niandong 

Niandong Liu / @ / 1 / 2015

<u>Name and Signature</u>	<u>Date of Signature</u>
_____	_____
Bart Lee Staker	

<u>Name and Signature</u>	<u>Date of Signature</u>
_____	_____
Michael David McLaughlin	

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<u>Name and Signature</u>	<u>Date of Signature</u>
<u>Niangdong Liu</u>	<u></u>

<u>Name and Signature</u>	<u>Date of Signature</u>
<u> Bart Lee Staker</u>	<u>5 NOV 2014</u>

<u>Name and Signature</u>	<u>Date of Signature</u>
<u>Michael David McLaughlin</u>	<u></u>

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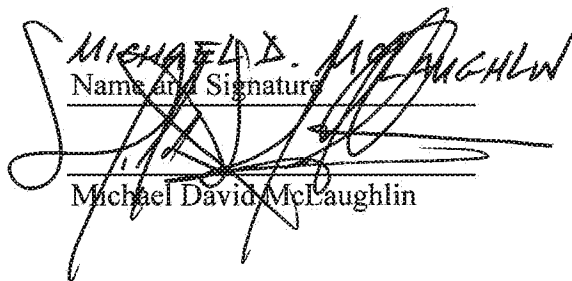
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<u>Niangdong Liu</u>	<u></u>

<u>Name and Signature</u>	<u>Date of Signature</u>
<u>Bart Lee Staker</u>	<u></u>

<u>MICHAEL D. McLAUGHLIN</u> 	<u>Date of Signature</u> <u>November 10, 2014</u>
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