

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5353549

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	AFFYMETRIX, INC.	01/25/2019
RECEIVING PARTY DATA		
Name:	AAT BIOQUEST, INC.	
Street Address:	520 MERCURY DRIVE	
City:	SUNNYVALE	
State/Country:	CALIFORNIA	
Postal Code:	94085	
Name:	AFFYMETRIX, INC.	
Street Address:	5823 NEWTON DRIVE	
City:	CARLSBAD	
State/Country:	CALIFORNIA	
Postal Code:	92008	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	15860965	
CORRESPONDENCE DATA		
Fax Number:	(617)720-9601	
<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>		
Phone:	(617) 720-9600	
Email:	bwptopat@bannerwitcoff.com, dmabry@bannerwitcoff.com	
Correspondent Name:	BANNER & WITCOFF, LTD.	
Address Line 1:	28 STATE STREET	
Address Line 2:	SUITE 1800	
Address Line 4:	BOSTON, MASSACHUSETTS 02109	
ATTORNEY DOCKET NUMBER:	008065.00120\US	
NAME OF SUBMITTER:	JOHN P. IWANICKI	
SIGNATURE:	/John P. Iwanicki/	
DATE SIGNED:	01/31/2019	

Total Attachments: 2

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source=Assignment- Affy to Joint#page2.tif

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, I/we:

AFFYMETRIX, INC., (the “Assignor”, a corporation of the State of Delaware) having a place of business at 5823 Newton Drive, Carlsbad, California 92008, USA

do hereby SELL, ASSIGN, AND TRANSFER to **AFFYMETRIX, INC.**, (a corporation of the State of Delaware) having a place of business at 5823 Newton Drive, Carlsbad, California 92008, USA and

AAT BIOQUEST, INC., a corporation of the State of Delaware) having a place of business at 520 Mercury Drive, Sunnyvale, California, 94085, USA (collectively the “Assignee”) , the entire right, title, and interest for the United States and all foreign countries in and to

(1) any and all inventions, improvements, know-how, and other subject matter described, disclosed, or contained (whether claimed or not) in (a) United States Non-provisional Patent Application, Serial No. 15/469,952, filed on March 27, 2017 entitled POLYFLUORENO[4,5-CDE]OXEPINE POLYMERS AND CONJUGATES THEREOF, (b) all divisional, continuing, design, utility model, substitute, renewal, reissue, reexamination, and all other applications for patent which have been or shall be filed in the United States and all foreign countries that claim priority to or through, any of the foregoing applications; and (c) all original, reissued and reexamined patents which have been or shall be issued in the United States or any foreign country on or resulting from any of the applications referenced in (a) or (b);

(2) any and all inventions, improvements, know-how, and other subject matter described, disclosed, or contained (whether claimed or not) in any of the foregoing applications and patents;

(3) the right to file foreign applications under the provisions of any convention or treaty and claim priority based on any of the foregoing applications in the United States or any other country; and

(4) the copyright in any and all material described, disclosed, or contained in the foregoing applications and patents;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

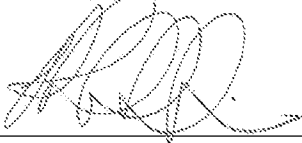
COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute any and all papers and documents

(including without limitation oaths, declarations, assignments, and powers of attorney) and perform any and all acts reasonably necessary in connection with the filing, prosecution, and issuance of each of the patent applications and patents referenced herein; (2) communicate to the Assignee all facts known to the undersigned relating to each of the patent applications, patents, and improvements referenced herein, and the history thereof; and (3) generally do everything possible that the Assignee shall reasonably consider desirable to vest title in Assignee in and to each of the patent applications, patents, and improvements referenced herein and for securing, maintaining, and enforcing proper patent protections for inventions, improvements, know-how, and other subject matter referenced herein.

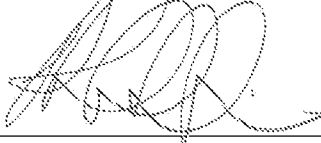
TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

SEVERABILITY. If a provision of this Assignment is or becomes illegal, invalid, or unenforceable in any jurisdiction, that shall not affect (a) the validity or enforceability in that jurisdiction of any other provision of this Assignment, or (b) the validity or enforceability in other jurisdictions of that or any other provision of this Assignment.

Assignor:
AFFYMETRIX, INC.

By: 
Name: Phil Makrogiannis
Title: Vice President, IP Business Counsel
Date: 25 January 2019

Assignee:
AFFYMETRIX, INC.

By: 
Name: Phil Makrogiannis
Title: Vice President, IP Business Counsel
Date: 25 January 2019

AAT BIOQUEST, INC.


By: _____
Name: Zhenjun Diwu, Ph.D.
Title: Chief Executive Officer
Date: January 24, 2019