

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1

CONVEYING PARTY DATA

Name	Execution Date
EUREKA GENOMICS CORPORATION	05/11/2015

RECEIVING PARTY DATA

Name:	AFFYMETRIX INC
Street Address:	3420 CENTRAL EXPRESSWAY
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95051

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61586635
Application Number:	13824348

CORRESPONDENCE DATA

Fax Number: (408)731-5380

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.

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Correspondent Name: AFFYMETRIX, INC.

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ATTORNEY DOCKET NUMBER:	EG20140315730
NAME OF SUBMITTER:	LINDA R JUDGE
SIGNATURE:	/Linda R. Judge/
DATE SIGNED:	05/14/2015

Total Attachments: 4

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**WORLDWIDE ASSIGNMENT OF RIGHTS
PATENT APPLICATIONS**

Eureka Genomics Corporation ("Assignor") is owner of "Scalable Characterization of Nucleic Acids by Parallel Sequencing," (the "Invention") as described in:

U.S. Patent Provisional Application No. 61/586,635, filed January 13, 2012;
U.S. Non-Provisional Application No. 13/824,348, filed January 14, 2013; and
PCT Application No. PCT/US2013/021379, filed January 14, 2013;

collectively the "Patent Applications."

Affymetrix, Inc., ("Assignee") desires to acquire all rights in and to the Patent Applications and any patents, reissues or extensions that may be granted.

Therefore, for valuable consideration, the receipt of which is acknowledged, Assignor assigns to Assignee 100% of its right, title, and interest in (a) the Invention and Patent Applications (as well as such rights in any divisions, continuations in whole or part or substitute applications) to Assignee for the entire term of any and all issued patents and any reexamination, reissues, or extensions that may be granted thereto and for the entire terms of any and all foreign patents that may issue from foreign applications (as well as divisions, continuations in whole or part or substitute applications) filed claiming the benefit of the Patent Applications and any reexamination, reissues, extensions or the like that may be granted thereto, (b) any and all rights to collect past damages for infringement of any and all Letters Patent of the United States and countries and regions foreign thereto which may be published, which may grant, or have granted thereto or be lodged in relation thereto, and (c) other benefits accruing to or to accrue to Assignor with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto.

Assignor authorizes the United States Patent and Trademark Office to issue any Patents resulting from any or all of the Patent Applications to Assignee. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this assignment not been made.

Assignor further agrees to: (a) cooperate with Assignee in the prosecution of the Application and foreign counterparts; (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer; and (c) perform such other acts as Assignee lawfully may request to obtain or maintain the Patent for the Invention in any and all countries.

[Signature Page Follows]

ASSIGNOR:

EUREKA GENOMICS CORPORATION

By:

~~_____~~
Name: Dickie Perez
Title: COO + CFO
Date: 5.11.15

[to be completed by notary public]

On this _____ day of _____, before me, _____, the undersigned Notary Public, personally appeared _____ ASSIGNOR, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same. WITNESS my hand and official seal in _____ County of _____ on the date set forth in this certificate.

PLEASE SEE ATTACHED
CURRENT CALIFORNIA
NOTARY FORM

Notary Public

[Signature page to Worldwide Assignment of Rights]

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

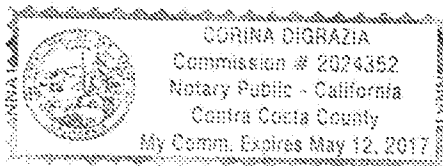
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California)
County of Contra Costa) Corina DiGrazia-Notary Public
On May 11, 2015 before me, Here Insert Name and Title of the Officer
Date personally appeared Didier Perez Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature [Handwritten Signature] Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: Signature page to word divide assignment of rights Document Date:
Number of Pages: Signer(s) Other Than Named Above:

Capacity(ies) Claimed by Signer(s)

Signer's Name:
[] Corporate Officer -- Title(s):
[] Partner -- [] Limited [] General
[] Individual [] Attorney in Fact
[] Trustee [] Guardian or Conservator
[] Other:
Signer Is Representing:

Signer's Name:
[] Corporate Officer -- Title(s):
[] Partner -- [] Limited [] General
[] Individual [] Attorney in Fact
[] Trustee [] Guardian or Conservator
[] Other:
Signer Is Representing:

Acknowledged and agreed:

ASSIGNEE:

AFFYMETRIX, INC.

By: 

Name: Gavin Wood

Title: Executive Vice President and
Chief Financial Officer

[Signature page to Worldwide Assignment of Rights]