

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Anatrace, Inc.	05/27/2010
RECEIVING PARTY DATA	
Name:	Affymetrix, Inc.
Street Address:	3420 Central Expressway
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95051
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	5391580
Patent Number:	5674987
Patent Number:	5763586
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 4:	Cleveland, OHIO 44114
ATTORNEY DOCKET NUMBER:	USBC2-H6529
NAME OF SUBMITTER:	Steven J. Solomon
Total Attachments: 4 source=Patent Assignment - Anatrace to Affymetrix - Signed#page1.tif	

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ASSIGNMENT

WHEREAS, Anatrace, Inc., a corporation of Ohio having a place of business at 434 W. Dussel Drive, Maumee, Ohio 43537 (hereinafter "Assignor"), is the owner of the patents and patent applications listed in Schedule A attached hereto and incorporated herein by reference, and of the improvements and inventions described and/or claimed therein;

AND WHEREAS, Affymetrix, Inc., a corporation of Delaware, having a place of business at 3420 Central Expressway, Santa Clara, California 95051 (hereinafter "Assignee"), is desirous of acquiring all right, title, and interest throughout the world in, to, and under said patents, patent applications, improvements and inventions.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to, and under the patents and patent applications (including all patents to be issued pursuant thereto) listed in Schedule "A" attached hereto and incorporated herein by reference, and all of the improvements and inventions described and or claimed therein, including without limitation all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all rights of priority arising from the filing thereof, and all patents which may be granted for the improvements and inventions described therein by the United States and by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto the Assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at Assignee's request, or that of its successors or assigns, any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in Assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents is hereby requested and authorized to issue any and all United States patents granted on any of said applications to Assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to Assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or any foreign patent office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

ANATRACE, INC.

By: [Signature]

05-27-2010
Date

Print Name: Siang Chin

Print Title: Assistant Secretary

~~STATE OF _____)~~

~~COUNTY OF _____)~~

see attachment
UFB

~~The above named _____ of Anatrace, Inc., known to me, appeared before me this _____ day of _____, 2010, and acknowledged that the foregoing instrument was executed as his/her free act and deed for the uses and purposes therein set forth.~~

~~(Notarial Seal)~~

~~_____
Notary Public~~

~~My commission expires: _____~~

ACCEPTED BY:

AFFYMETRIX, INC.

By: [Signature]

5/27/10
Date

Print Name: Sandra E. Wells

Print Title: Assistant Corporate Secretary and Chief IP Counsel

ACKNOWLEDGMENT

State of California

County of Santa Clara

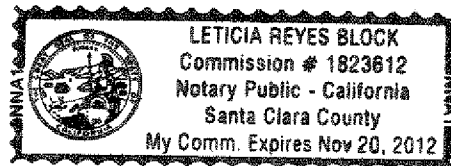
On May 27th, 2010 before me, Leticia Reyes Block, Notary Public
(insert name and title of the officer)

personally appeared Siang Chin,
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 Leticia Reyes Block (Seal)



SCHEDULE A

<u>Country</u>	<u>Application Serial No.</u>	<u>Patent No.</u>	<u>Title</u>
U.S.	08/059,558	5,391,580	POLY (SULFONE-ALPHA-OLEFIN) COMPOSITE PERMSELECTIVE MEMBRANE ARTICLE FOR USE IN BLOOD OXYGENATION
U.S.	08/279,374	5,674,987	EXTRACTION OF PROTEINS FROM NATURALLY OCCURRING MEMBRANES
U.S.	08/747,670	5,763,586	EXTRACTION OF PROTEINS FROM NATURALLY OCCURRING MEMBRANES