-19-03 03:39pm From-Affymetrix Lega 1.2-0	D3-2003 T-237 P.002/014 F-442
Form PTO-1595 RECOR	
ÔMB No. 0651-0027 (exp. 6/30/2005)	0.5. Patent and Trademark Office
	586335 🗾 🕶 💌
To the Honorable Commissioner of Patents and Trademarks:	Please Record the attached original documents or copy thereof,
 Name of conveying party(ies): Nathan K. Weiner; Patrick J. Odoy; Eric Schultz; Mark Jones; 	2. Name and address of receiving party(ies)
James Overbeck; Herman Dewerd; David A. Stura; Albert Bukys; Tim Woolaver; Thomas P Regan; David Bradbury; Eric	Name: Affymetrix, Inc,.
Earl McKenzie; Roger DiPaolo; Christopher Miles; Joel Katz; Ksenia Oleink-Ovod	Internal Address:
MRD 8-19.2003	
Additional name of conveying party(ies) attached? Yes X No	Street Address: 3380 Central Expressway
3. Nature of conveyance:	
Assignment 🗌 Merger	
Security Agreement Change of Name	City: Santa Clara State: CA Zip: 95051
	Additional Name(s) & address(es) attached? Yes X No
Execution Date: See Attachment	
If this document is being filed together with a new applicatio A. Patent Application No.(s) 10/389,194	E. Patent No.(s) Eached? □ Yes ⊠ No
 Name and address of party to whom correspondence concerning this document should be mailed: 	6. Total number of applications and patents involved:
Name: Affymetrix, Inc.	7. Total fee (37 CFR 3.41) \$ 40
Internal Address: Attn: Chief IP Counsel, Legal Dept.	Enclosed 4015
	Authorized to be charged to deposit account
Street Address: 3380 Central Expressway	8. Deposit account number:
	01-0431
City: Santa Clara State: CA Zip: 95051	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USI	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing inform	mation is true and correct and any attached copy
is a true copy of the original document. William R. McCarthy, III	8/18/03
Name of Person Signing	Signature Date
	cover sheet, attachments, and documents: 13

F1619 ...

Application No. 10/389,194 Filing Date: 3/14/03 First Named Inventor – Nathan K. Weiner Title: System, Method, and Product for Scanning of Biological Materials

List of Dates Each Inventor Executed the Assignment Document

Name of Inventor	Date Assignment Signed
	7 (00 (00
Nathan K. Weiner	7/22/03
Patrick J. Odoy	7/21/03
Eric Schultz	7/22/03
Mark Jones	7/21/03
James Overbeck	7/22/03
Herman Deweerd	7/18/03
David A. Stura	7/21/03
Albert Bukys	7/17/03
Tim Woolaver	7/17/03
Thomas P. Regan	7/17/03
David Bradbury	6/12/03
Eric Earl McKenzie	7/21/03
Roger DiPaolo	7/17/03
Christopher Miles	7/24/03
Joel Katz	6/12/03
Ksenia Oleink-Ovod	6/19/03

Attorney Docket No. 3434.3

Assignment of Rights, Title and Interest in Invention (Multiple Inventors; Single Assignee)

This is an Assignment of the following rights, title and interest: (check all that apply):

- United States of America rights, title and interest in the invention as described in Attorney Docket No. 3434.3 (U.S. Patent Application No. 10/389,194)
- Foreign Rights, title and interest in the invention as described in Attorney Docket No. 3434.3 (U.S. Patent Application No. 10/389, 194)
- United States Patent Application Attorney Docket No. 3434.3. (Application No. 10/389,194)

Date of Filing: 3/14/03

✓ United States Provisional Patent Application Serial No. 60/364,731 filed
 3/15/02; 60/396,457 filed 7/17/02; 60/435,178 filed 12/19/02

D United States Patent

No(s)._

- International (PCT) Patent Application Serial
 - No._____
- Other
 - (specify)_

Title of Invention

System, Method, and Product for Scanning of Biological Materials

Inventors (assignors)

Name	Address
Nathan K. Weiner	3 Miscoe Hill Road, Upton, MA 01568
Patrick J. Odoy	12 Mcrifields Street, Rowley, MA 01969
Erik Schultz	300 Summer Street, North Andover, MA 01845
Mark Jones	14 Kingston St., Reading, MA 01867

Serial No. 10/389,194

Page 1 of 12-

James Overbeck	112 Martins Lane, Hingham, MA 02043
Herman Deweerd	8 Crescent Drive, Bedford, MA 01730
David A. Stura	6 Turner Road, North Billerica, MA 01862
Albert Bukys	17 Wheeler Road, Lexington, MA 02420
Tim Woolaver	12 Jenkins Drive, Billerica, MA 01862
Thomas P. Regan	31 Cedar Hill Road, Dover, MA 02030
David Bradbury	38 Allen Lane, Ipswich, MA 01938
Eric Earl McKenzie	165 Thorndike Street, Dunstable, MA 01827
Roger DiPaolo	51 Claflin Street, Leominster, MA 01453
Christopher Miles	3 Jefferson Drive, Acton, MA 01720
Joel Katz	20 Lincoln Street, Stoneham, MA 02180
Ksenia Oleink-Ovod	62 Brier Field Road, Newton, MA 02464

Assignee:

Name	Address
Affymetrix, Inc. (DE)	3380 Central Expressway, Santa Clara, CA 95051

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the aboveidentified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good faith and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuation-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing patents in the United States and countries foreign thereto, unto said Assignee;

Serial No. 10/389,194

Page 2 of 12-

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including any applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee of its Designee(s) may from time to time require and prepare at its own expense.

Serial No. 10/389,194

Page 3 of 12-

First inventor's name:	Nathan K. Weiner
Signature:	Nachan K. Weinen
C. C	
Date:	7/22/2003

Witness:

Witness name:

Signature:

Date:

GiLDA T. CARR Silda T. Carr 2/22/03

Second inventor's name:	Patrick J. Odoy
	Da NOD
Signature:	Habig Uk
Date:	7/21/03
Witness name:	GILOA T. CARR
Signature:	Gilla I Carr
Date:	2/31/03

Serial No. 10/389,194

Page 4 of 12-

.

Inventor's Signatures	
Third inventor's name:	Erik Schultz
Signature:	7/22/03
Witness:	
Witness name:	GILDA T. CARR
Signature:	Gilla T. CARR
Date:	7/22/03
Fourth inventor's name:	Mark J <u>ones</u>
Signature:	Malp & Jun
Date:	7/21/03
Witness name:	
Signature:	
Date:	

Serial No. 10/389,194

Page 5 of 12-

Fifth inventor's name:	James Overbeck
Signature:	James W. Quebeck
Date:	July 22, 2003

Witness:

Witness name:

GILDA T. CARR

Signature:

Date:

Silda J. Cant 222/03____

Sixth inventor's name:

Herman Deweerd Ho _cent. 7/18/03

Signature:

Date:

Date:

Witness name:

Signature:

Gilla T. Cart 7/18/03

GILDA T. CARR

Serial No. 10/389,194

Page 6 of 12

Seventh inventor's name:	David A. Stura
Signature:	David a. Stim
Date:	7/21/03

Witness:

Witness name:

GILDAT. CAAR

Signature:

Date:

Silda T. Cart 7/21/03

Eighth inventor's name: ____Albert Bukys

Signature:

Date:

Date:

Allat (SM ____ 7/17/03

Witness name:

Signature:

Gilda T. Cart 7/12/03_____

GILDA T. CARR _

Serial No. 10/389,194

Page 7 of 1 2

· .

Inventor's Signatures

Ninth inventor's name:	Tim Woolaver
Signature: Date:	Tim O Northy 7.17.03

Witness:

Witness name:

GILDA T. CARR

Signature:

Gilda I Carr 7/17/03

Date:

Tenth inventor's name:

Thomas P. Regan

______ P for ______

GILDA T. CARR

Signature:

Date:

Witness name:

Signature:

Date:

Serial No. 10/389,194

Page 8 of 12

David Bradbury Eleventh inventor's name: Signature: Date:

Witness:

Witness name:

Signature:

GiLOA T. CAAR Sulda T. Cam 6/10/03

Date:

Twelfth inventor's name:	Eric Earl McKenzie
	~ 0/
Signature:	En fat Ca
Date:	7/21/03
Witness name:	GILDA T. CBRR
Signature:	Silda T. Cant
Date:	7/21/03

Serial No. 10/389,194

Page 9 of 1 -

Thirteenth inventor's name: <u>Roger DiPaolo</u>

Witness:

Signature:

Date:

Witness name:

Signature:

GILDA T. CAAR Silde T. Carr 7/17/03

Date:

Fourteenth inventor's name:Christopher Miles				
Signature:	Cht M			
Date:	24jul 03			
Witness name:	GILDA T. CARR			
Signature:	Gilda I. Can			
Date:	124/03			

Date:

Serial No. 10/389,194

Page 10 of 12-

·----·

مىلەر			

Inventor's Signatures					
Fifteenth inventor's name:	Joel Katz				
Signature:	god M. Kit				
Date:	6-12-03				
Witness:					
Witness name:	GILDAT. CARR				
Signature:	Gilber T. CARR Silda T. Carr June 12, 2003				
Date:	12, 2003				
Sixteenth inventor's name	<u>Ksenja Oleink-Ovod</u>				
Signature:					
Date:					
Witness name:					
Signature:					
Date:					

Serial No. 10/389,194

Page 11 of 1幕

·		>>
Inventor's Signatures	-	
Fifteenth inventor's name	e:Joel Katz	
Signature:		
Date:		
Witness:		
Witness name:	-	
Signature:		
Date:		
Sixteenth inventor's nam	e: <u>Ksenia Oleink-Ovod</u>	
Signature:	x Kreinia Olimike - Arrow	<u>/</u>
Date:	x 6/19/2003	
Witness name:	~ Lillian - China -	
Signature:	· Tullow	
Date:	6/19/03	

Serial No. 10/389,194

Page isof la-

.