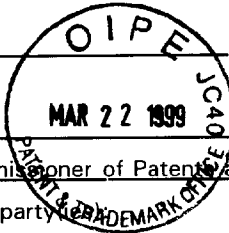


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Attorney Docket No. 18257-000000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-159-
1-31-92

To the Honorable Commissioner of Patents and Trademarks

d original documents or copy thereof.

1. Name of conveying party:
Affymetrix, Inc.

Individual(s) Association
 General Partnership Limited Partnership
 Corporation - California
 Other:

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: Affymetrix, Inc.
Internal Address:
Street Address: 3380 Central Expressway
City: Santa Clara State: CA ZIP: 95051

Individual(s) citizenship:
 Association
 General Partnership
 Limited Partnership
 Corporation-State: Delaware
 Other:

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No
(Designation must be a separate document from Assignment)

Additional name(s) & address(es) attached? Yes No

Handwritten mark resembling a stylized '1' or '4' with a slash.

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: Effective September 29, 1998

4. Application number(s) or registration number(s).

A. Trademark Application No.(s)
75/388,534 MISC. DESIGN

B. Trademark Registration No.(s)
1,974,384 MISC. DESIGN

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lesley S. Craig
TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, CA 94111

6. Total number of applications and registrations involved:

7. Total fee (37 CFR 3.41):..... \$ 215.00

Enclosed Charge Fees to Deposit Account
 Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account

8. Deposit account number: 20-1430

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Lesley S. Craig
Name of Person Signing

Lesley S. Craig
Signature

3-15-99
Date

Total number of pages including cover sheet, attachments, and document:

10. Change Correspondence Address to that of Part 5? Yes No

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

Do not detach this portion

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

TRADEMARK
REEL: 1876 FRAME: 0306

1. Additional name(s) of conveying party(ies):
(Continued from Page 1)

2. Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

4. Additional application number(s) or registration number(s):
(Continued from Page 1)

A. Trademark Application No.(s):

75/388,542 GENETIC ANALYSIS TECHNOLOGY CONSORTIUM
75/388,543 GA TC GENETIC ANALYSIS TECHNOLOGY CONSORTIUM
75/404,155 MISC. DESIGN

B. Trademark Registration No.(s):

2,045,143 GENECHIP
2,109,376 MISC. DESIGN
2,203,029 GENECHIP



State of Delaware
Office of the Secretary of State

PAGE 1

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"AFFYMETRIX, INC.", A CALIFORNIA CORPORATION,
WITH AND INTO "AFFYMETRIX, INC." UNDER THE NAME OF
"AFFYMETRIX, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER
THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS
OFFICE THE TWENTY-NINTH DAY OF SEPTEMBER, A.D. 1998, AT 4
O'CLOCK P.M.



Edward J. Freel, Secretary of State

2872545 8100M

991081521

AUTHENTICATION: 9613184

DATE: 03-05-99

TRADEMARK
REEL: 1876 FRAME: 0308

CERTIFICATE OF MERGER**OF****AFFYMETRIX, INC.,
a California corporation****INTO****AFFYMETRIX, INC.,
a Delaware corporation****(UNDER SECTION 252 OF THE GENERAL
CORPORATION LAW OF THE STATE OF DELAWARE)**

Affymetrix, Inc., a Delaware corporation, hereby certifies that:

(1) The name and state of incorporation of each of the constituent corporations are:

- (a) Affymetrix, Inc., a Delaware corporation ("Affymetrix Delaware");
and
- (b) Affymetrix, Inc., a California corporation ("Affymetrix California").

(2) An Agreement of Merger has been approved, adopted, certified, executed and acknowledged by Affymetrix California and by Affymetrix Delaware in accordance with the provisions of subsection (c) of Section 252 of the General Corporation Law of the State of Delaware.

(3) The name of the surviving corporation is Affymetrix, Inc., a Delaware corporation, which will continue its existence as the surviving corporation under its present name upon the effective date of the merger.

(4) The certificate of incorporation of Affymetrix Delaware shall be the certificate of incorporation of the surviving corporation after the effectiveness of the merger.

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 04:00 PM 09/29/1998
981377659 - 2872545

(5) The executed Agreement of Merger is on file at the principal place of business of the surviving corporation, Affymetrix Delaware, located at 3380 Central Expressway, Santa Clara, California 95051.

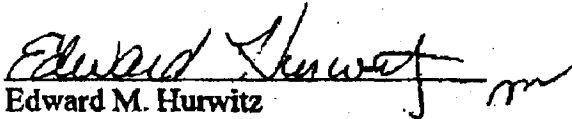
(6) A copy of the Agreement of Merger will be furnished by Affymetrix Delaware, on request and without cost, to any stockholder of Affymetrix California or Affymetrix Delaware.

(7) The authorized capital stock of Affymetrix California is 50,000,000 shares of Common Stock and 27,500,000 shares of Preferred Stock, both at No Par Value.

(8) The effective date of this merger shall be September 29, 1998.

IN WITNESS WHEREOF, Affymetrix Delaware has caused this Certificate of Merger to be signed by Edward M. Hurwitz, Vice President and Chief Financial Officer, on the 29th day of September, 1998.

AFFYMETRIX, INC.,
a Delaware corporation

By: 
Edward M. Hurwitz
Vice President and Chief Financial Officer

1. Additional name(s) of conveying party(ies):
(Continued from Page 1)

2. Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

4. Additional application number(s) or registration number(s):
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