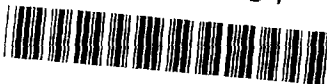


05-10-2001



101711631

Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Affymetrix, Inc. a California corporation

5-3-01

Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):

Name: **Affymetrix, Inc. a Delaware corporation**
Internal Address: _____

Street Address: **3380 Central Expressway**

City: **Santa Clara** State: **CA** ZIP: **95051**

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

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

Execution Date: **September 29, 1998**

4. Application number(s) or registration numbers(s):
If this document is being filed together with a new application, the execution date of the application is: _____
A. Patent Application No.(s) _____
B. Patent No.(s) _____

Additional numbers attached? Yes No

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

8. Deposit account number:
01-0431

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

Name: **Philip L. McGarrigle**
Internal Address: **Legal Department**
05/09/2001 6TOM11 00000354 010431 6130046
01 FC:581 40.00 CH

Street Address: **3380 Central Expressway**

City: **Santa Clara** State: **CA** ZIP: **95051**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**
 Enclosed - Any excess or insufficiency should be credited or debited to deposit account
 Authorized to be charged to deposit account

8. Deposit account number:
01-0431

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.
Philip L. McGarrigle, Reg. No. 33,,195 **Philip L. McGarrigle** **4-26-01**
Name of Person Signing Signature Date
Total number of pages including cover sheet, attachments, and document: **6**

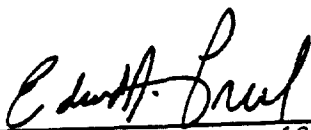
State of Delaware
Office of the Secretary of State

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
981437881

AUTHENTICATION: 9404956
DATE: 11-13-98

PATENT
REEL: 011763 FRAME: 0847

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
981377639 - 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.

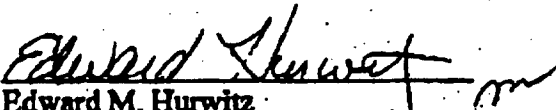
(6) A copy of the Agreement of Merger will be furnished by Affymetrix Delaware, on request and without cost, to any stockholder of Affymetrix California or Affymetrix Delaware.

(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