

06-26-2000

Attorney Docket No. 18547-037610

FORM PTO-1595 (Rev. 6-93)



U.S. Department of Commerce Patent and Trademark Office

To the Honorable Asst. Commissioner for Patents

101389255

Documents or copy thereof
Address of receiving party(ies)

1. Name of conveying party(ies):

ROLFE C. ANDERSON

MR
6-8-00

Name: **AFFYMETRIX, INC.**

Additional name(s) of conveying parties attached?

Yes No.

Street Address: **3380 CENTRAL EXPRESSWAY**

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other:

City: **SANTA CLARA** State: **CA** ZIP: **95050**

Additional names and addresses attached? Yes No

Execution Date: 4/7/00

4. Application Number(s) or Patent Numbers.

201 430

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): **09/535,142** B. Patent No(s):

Additional numbers attached? Yes No

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

Name: **DAVID R. HECKADON**
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

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

7. Total fee (37 CFR 3.41): -----**\$40.00**

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

DAVID R. HECKADON
Name of Person Signing
(Granted Limited Recognition under
37 CFR §10.9(b) – copy on file)

David Heckadon
Signature

6/5/00
Date

Total number of pages including cover sheet, attachments and document **2**

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

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

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PA 3075019 v1

ASSIGNMENT OF PATENT APPLICATION

SOLE

WHEREAS, ROLFE C. ANDERSON, of 306 Windmill Park Lane, Mountain View, California 94043, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: ELECTRONIC DETECTION OF HYBRIDIZATION ON NUCLEIC ACID ARRAYS

Date(s) of execution of Declaration: 4/7/00

Filing Date: March 24, 2000

Application No.: 09/535,142; and

WHEREAS, AFFYMETRIX, INC. a corporation of the State of Delaware, located at 3380 Central Expressway, Santa Clara, CA, 95051, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

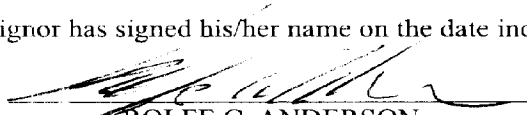
For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. 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, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 4/7/00


ROLFE C. ANDERSON 