

10-27-1999

FORM PTO-1595  
1-31-92U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 1142.0084

101184447

To the Honorable Commissioner of Patent.  
Please record the attached original documents or copy thereof.

ATTN. BOX ASSIGNMENTS

1. Name of conveying party(ies):

James R. Graham  
Kamalakar Gulukota

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

Name: GENETICS INSTITUTE, INC.

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

Internal Address:

3. Nature of conveyance:

Street Address: 87 CambridgePark Drive

☒ Assignment☐

Merger

City: Cambridge

☐ Security Agreement☐

Change of Name

State:  
MAZip Code:  
02140☐ Other:

Additional name(s) &amp; Address(es) attached?

Execution Date: October 14, 1999

☐ Yes ☒ No

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application:

A. Patent Application Number(s):

09/389,092

B. Patent Number(s):

Additional numbers attached? ☐ Yes ☒ No

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

Name: C. Gregory Gramenopoulos, Esq.

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT &amp; DUNNER, L.L.P.

Street Address: 1300 I Street, N.W.

City: Washington, D.C.

State: Zip: 20005-3315

6. Total number of applications and registrations involved:  
One (1)

7. Total fee (37 CFR 3.41): \$40

☒ Enclosed (Please charge deficiency to deposit account)☐ Authorized to be charged to deposit account

8. Deposit Account No.: 06-0916

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.

Reg. No. C. Gregory Gramenopoulos  
36,532

Signature

Date

Total number of pages including cover sheet, attachments and documents: Three (3)

10/22/1999 ASAMLE 00000066 09389092

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40.00 DP

PATENT  
REEL: 010328 FRAME: 0853

## ASSIGNMENT

WHEREAS we, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

### METHOD AND APPARATUS FOR ANALYZING NUCLEIC ACID SEQUENCES

for which we executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on September 2, 1999 (Serial No. 09/389,092); and

WHEREAS, **GENETICS INSTITUTE, INC.**, a corporation of the State of Delaware whose post office address is 87 CambridgePark Drive, Cambridge, Massachusetts 02140 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. • WASHINGTON, D.C.

FHFGD June 97


PATENT

REEL: 010328 FRAME: 0854

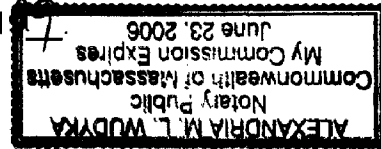
IN TESTIMONY WHEREOF, we have hereunto set our hands.

County of Middlesex ) ss.  
State of MASS )

JAMES R. GRAHAM  
79 Partridge Avenue, Somerville, MA 02145


  
Signature  
Date: 10/14/99

Subscribed and sworn to before me this 14 day of October, 1999.  
Alexandra M. L. Wudyka, Notary Public



County of Middlesex ) ss.  
State of MASS. )

KAMALAKAR GULUKOTA  
295 Turnpike Rd., Apt. 408, Westborough, MA 01581

  
Signature  
Date: 14 Oct 1999

Subscribed and sworn to before me this 14 day of October, 1999.  
Alexandra M. L. Wudyka, Notary Public

