

06-26-1998

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Assistant Commissioner for Patents: I

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Original document.

1. Name of conveying party(ies):

Stephen Quake
Wayne D. VolkmuthAdditional name(s) attached? ☐ Yes ☒ No

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

California Institute of Technology
1200 East California Boulevard
Pasadena, CA 91125

3. Nature of conveyance:

- ☒
- Assignment
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- Change of Name
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- Other:

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Execution Date: 5/28/98 and 6/2/98, respectively

4. Application number(s) or patent number(s):

If this document is being filed with a new application, the execution date of the application is: **5/28/98 and 6/2/98, respectively.**

A. Patent Application No.(s):

Serial No. 08/932,774, filed 9/23/97

B. Patent No.(s):

Additional numbers attached? ☐ Yes ☒ No

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

Scott C. Harris, Reg. No. 32,030
Fish & Richardson P.C.
4225 Executive Square, Suite 1400
La Jolla, CA 92037

6. Total number of applications/patents involved: 1

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

- ☒
- Enclosed
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- ☐
- Authorized to charge deposit account

8. Deposit account number:
- 06-1050**

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

Scott C. Harris, Reg. No. 32,030

Name of Person Signing

Signature

Date

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

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Date of Deposit 6-12-98I hereby certify under 37 CAR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

REEL: 9258 FRAM: 0755

CIT 2820

PATENT
ATTORNEY DOCKET NO. 06618/315001

ASSIGNMENT

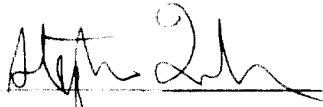
For valuable consideration, we, STEPHEN QUAKE of San Marino, ~~Pasadena~~, California;
and WAYNE D. VOLKMUTH of Menlo Park, California; hereby assign to California Institute of
Technology, a non-profit corporation having a place of business in California at 1200 East California
Boulevard, Pasadena, California 91125, and its successors and assigns (collectively hereinafter called "the
Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which
are subject of an application for United States Patent signed by us this day, entitled

**METHOD AND APPARATUS FOR ANALYSIS AND
SORTING OF POLYNUCLEOTIDES BASED ON SIZE**

filed September 23, 1997, and assigned U.S. Serial Number 08/932,774, and we authorize and request the
attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date
and serial number of said application when known; this assignment including said application, any and all
United States and foreign patents, utility models, and design registrations granted for any of said inventions
or improvements, and the right to claim priority based on the filing date of said application under the
International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European
Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all
countries in our name or in its own name for patents, utility models, and design registrations and like rights
of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves
and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful
acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as
the Assignee may reasonably request to effectuate fully this assignment.


Date:

5/28/98


Stephen Quake

Date:

6/2/97


Wayne D. Volkmuth

60129 LJ1

RECORDED: 06/12/1998

PATENT
REEL: 9258 FRAME: 0756