

01-02-2002



101930410

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1. Name of conveying party(ies):

Gerald E. Loeb

12/18/01

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

Alfred E. Mann Institute for Biomedical Engineering at the
University of Southern California
University of Southern California
1042 Downey Way, DRB B21
Los Angeles, CA 90089-1112

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

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

3. Nature of conveyance:

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

jc997 U.S. PRO
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12/18/01

Execution Date: December 6, 2001

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 is: **December 18, 2001**

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Charles Berman, Esq.
Address: OPPENHEIMER WOLFF & DONNELLY LLP
2029 Century Park East, 38th Floor
Los Angeles, CA 90067-3024

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed
☐ Authorized to be charged to deposit account

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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.

Charles Berman

Name of Person Signing

Signature

December 18, 2001

Date

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40.00 DP

LA: 308580 v01 12/18/2001

PATENT
REEL: 012399 FRAME: 0451

ASSIGNMENT

WHEREAS, I, Gerald E. Loeb, the undersigned inventor (ASSIGNOR), have invented METHOD AND APPARATUS TO IDENTIFY SMALL VARIATIONS OF BIOCHEMICALS, for which I am about to file application for letters patent of the United States; I have executed the application concurrently with executing this assignment; I am the joint owner of this invention and improvements; and

WHEREAS, Alfred E. Mann Institute for Biomedical Engineering at the University of Southern California, (ASSIGNEE) is a corporation organized and existing under the laws of Delaware having a place of business at 1042 Downey Way, DRB B21, Los Angeles, California 90089-1112. ASSIGNEE desires to acquire the entire right, title and interest in and to the inventions, applications and letters patent to be granted and issued for the inventions and applications;

NOW, THEREFORE, for and in valuable consideration, the receipt and legal sufficiency of all of which I acknowledge, I, the ASSIGNOR, have sold and do hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors and assigns, the entire right, title and interest:

in and to the inventions,

in and to the application for letters patent thereon,

in and to applications pertaining to or based upon the inventions and applications, including divisional and continuing applications and continuations-in-part,

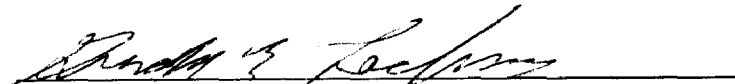
in and to any and all letters patent which may be granted and issued on the inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all foreign countries, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment, and

in and to any right to sue for past infringement of the inventions, improvements, applications and letters patent.

And for the above-named considerations, I agree that I will, at the request of the ASSIGNEE, execute any and all applications for letters patent for the inventions and any and all other papers and documents and do all other and further lawful acts that the ASSIGNEE may deem necessary or desirable to obtain letters patent on the inventions, to secure the grant of such letters patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and letters patent.

And for the above-named considerations, I authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, letters patent for the inventions before competent International Authorities including the World Intellectual Property Organization and in any and all foreign countries in which applications for letters patent can be so made or letters patent so obtained.

Dated: Dec. 6, 2001



Name: Gerald E. Loeb

Address: 1642 Camino Lindo

South Pasadena, California 91030

STATE OF California)
) ss.
COUNTY OF Los Angeles)

On _____, 2001 before _____ personally appeared Gerald E. Loeb, ☐
personally known to me or ☐ proved to me on the basis of satisfactory evidence) to be the per-
son(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he
executed the same in his/her/their authorized capacity(ies), and that by his signature(s) on the
instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the
instrument.

WITNESS my hand and official seal.

Notary Public

(SEAL)

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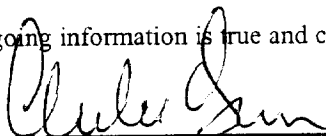
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LA: 308580 v01 12/18/2001

RECORDED: 12/18/2001

PATENT
REEL: 012399 FRAME: 0454