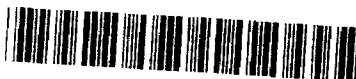


05-11-2006

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UC 2003-448-2  
0180.0043



103235938

To the Director of the U.S. Patent and Trademark Office: Please include documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Ted A. LAURENCE  
Shimon WEISS

Execution Date(s): Laurence (1/19/06); Weiss (1/19/2006)

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

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

2. Name and address of receiving party(ies)

Name The Regents of the University of California

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

1111 Franklin Street, 12<sup>th</sup> Floor

City: Oakland

State: California

Country: \_\_\_\_\_ Zip: 94607-5200

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

4. Application or patent number(s):

A. Patent Application No.(s)

10/521,632

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: **HENRY J. DALEY**  
VENABLE LLP

Internal Address: Atty. Dkt.: 58086-223778

Street Address: P.O. Box 34385

City: Washington

State: DC Zip: 20043-9998

Phone Number: (202) 344-4000

Fax Number: (202) 344-8300

Email Address: \_\_\_\_\_

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card  
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☐ Enclosed  
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Authorized User Name \_\_\_\_\_

9. Signature:

Henry J. Daley  
Signature  
**Henry J. Daley, Ph.D.**  
Name of Person Signing

Feb. 9, 2006  
Date

Total number of pages including cover sheet, attachments, and documents:

4

DC2/DOCS1/717393v1

02/13/2006 ATRAM1 00000037 220261 10521632

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## ASSIGNMENT BY INVENTOR

**THIS ASSIGNMENT**, is made by **Ted A. LAURENCE**, residing at 564 Junction Avenue #107, Livermore, California 94551 and **Shimon WEISS**, residing at 372 Hilgard Avenue, Los Angeles, California 90025, (hereinafter referred to collectively as Assignor);

**WHEREAS**, Assignor has invented certain new and useful improvements in **MONITORING MOLECULAR INTERACTIONS USING PHOTON ARRIVAL-TIME INTERVAL DISTRIBUTION ANALYSIS**, set forth in Application No. **10/521,632** for Letters Patent of the United States, filed **January 20, 2005**; a provisional application was filed in the U.S. Patent and Trademark Office on July 25, 2002 and given Application No. 60/398,955; an international application was filed under the Patent Cooperation Treaty on July 25, 2003 and given International Application No. PCT/US03/23252, the United States of America having been designated;

**WHEREAS**, The Regents of the University of California, a Corporation organized under and pursuant to the laws of California having its statewide administrative offices located at 1111 Franklin Street, 12th Floor, Oakland, California 94607-5200 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or

terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

with the rules of the United States Patent and Trademark Office for recordation of this document:

VENABLE LLP

All practitioners at Customer Number 26694

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed.

EXECUTED this 23 day of January, 2006.

ASSIGNOR:

Signature: Ted Laurence  
Name: Ted Laurence  
Ted A. LAURENCE

WITNESS:

Signature: Chad E. Talley  
Name: Chad E. Talley  
Address: 3763 Finnian Way  
Dublin, CA 94568

EXECUTED this \_\_\_\_\_ day of \_\_\_\_\_, 2006.

ASSIGNOR:

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Shimon WEISS

WITNESS:

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_

VENABLE LLP

All practitioners at Customer Number 26694

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

IN WITNESS WHEREOF, each individual collectively referred to as Assignor has caused this Assignment to be executed.

EXECUTED this 19 day of January, 2006

ASSIGNOR:

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Ted A. LAURENCE

WITNESS:

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_

EXECUTED this 19 day of January, 2006

ASSIGNOR:

Signature: Shimon Weiss  
Name: \_\_\_\_\_  
Shimon WEISS

WITNESS:

Signature: Romy Yana Disawa  
Name: ROMY YANA DISAWA  
Address: 3757 Greenfield  
LA, CA 90034