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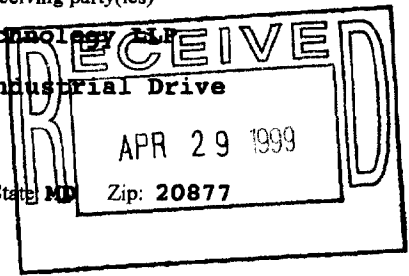


U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ial documents or copy thereof.

101034433

1. Name of conveying party(ies)  
**Jacob N. Wohlstadter et al.**  
Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party(ies)  
Name: **Meso Scale Technology LLP**  
Internal Address: **16020 Industrial Drive**  
Street Address:  
City: **Gaithersburg** State: **MD** Zip: **20877**



3. Nature of conveyance:  
 Assignment  
 Security Agreement  
 Merger  
 Change of Name  
 Other  
Execution Date: **April 16, 1999**

Additional name(s) & address(es) attached?  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 is:  
A. Patent Application No.(s) **08/932,110** B. Patent No.(s)  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **Barry Evans**  
Internal Address: **Whitman Breed Abbott & Morgan LLP**  
Street Address: **200 Park Avenue**  
City: **New York** State: **New York** Zip: **10166**

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 # **50-0297**  
8. Deposit account number: **50-0297**  
(Attach duplicate copy of this page if paying by 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.  
**Barry Evans** **April 29, 1999**  
Name of Person Signing Signature Date  
Total number of pages including cover sheet, attachments, and document: **5**

05/10/1999 DNGUYEN 00000108 08932110  
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Mail documents to be recorded with required cover sheet information to:  
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RFCSP.PTO

**ADDITIONAL NAMES OF CONVEYING PARTIES**  
(Attachment to Recordation Form Cover Sheet Patents Only)

James Wilbur

George Sigal

Mark Martin

Liang-Hong Guo

Alan Fischer

Jon Leland

Mark A. Billadeau

Larry R. Helms

Ramin Darvari

## ASSIGNMENT

We, Jacob N. Wohlstadter, James Wilbur, George Sigal, Mark Martin, Liang-Hong Guo, Alan Fischer, Jon Leland, Mark A. Billadeau, Larry R. Helms and Ramin Darvari, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled: **MULTI-ARRAY, MULTI-SPECIFIC ELECTROCHEMILUMINESCENCE TESTING**, which application was executed by us and **MESO SCALE TECHNOLOGY, LLP**, whose address is 16020 Industrial Drive, Gaithersburg, Maryland 20877, and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

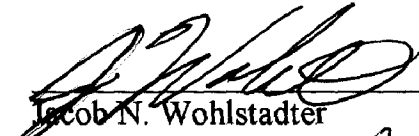
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs and legal representatives, as well as ourselves to do, upon Assignee's request and at its expense, but without additional consideration to us or them, all acts reasonably

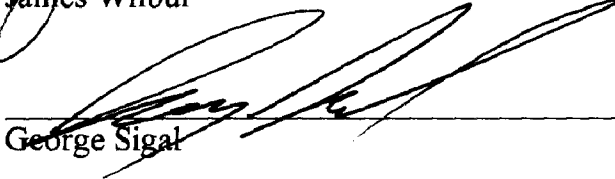
serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us or our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

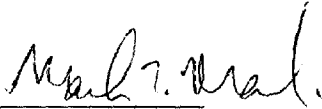
The effective date of this instrument is the 16 day of April, 1999.

In testimony of which we have affixed our signatures.

  
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Jacob N. Wohlstadter


  
\_\_\_\_\_  
James Wilbur


  
\_\_\_\_\_  
George Sigal

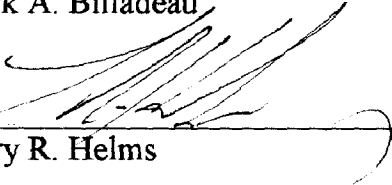
  
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Mark Martin


  
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Liang-Hong Guo

  
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Alan Fischer

  
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Jon Leland

  
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Mark A. Billadeau

  
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Larry R. Helms

  
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Ramin Darvari

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Wohlstadter et al.  
Serial No. : 08/932,110  
Filed : September 17, 1997  
Title of Invention : MULTI-ARRAY, MULTI-SPECIFIC  
ELECTROCHEMILUMINESCENCE  
TESTING

200 Park Avenue  
New York, NY 10166

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Date of Deposit APRIL 29, 1999

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents

Washington, D.C. 20231

JESSE LOUIS  
(Typed name of person mailing paper or fee)

Jesse Louis  
(Signature of person mailing paper or fee)

COMMUNICATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir or Madam:

Applicant respectfully requests the Assignment document and Recordation Form Cover Sheet be recorded.

Applicant encloses the following:

- 1) Original Assignment document;
- 2) Recordation Form Cover Sheet and attachment; and
- 3) Check in the amount of \$40.00 as payment of the

recordation fee.

Kindly record this assignment document.

Respectfully submitted,

WHITMAN BREED ABBOTT & MORGAN LLP

Attorneys for Applicant

By

  
Barry Evans

Reg. No. 22,802

Tel. (212) 351-3000

BE/jka

Enc.