

10-16-2003



102575938

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To the Director of the United Sta.

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**SUNGHO JIN**

Additional names(s) of conveying party(ies)  Yes  No

10-14-03

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

Name: **The Regents of the University of California**

Address: **1111 Franklin Street, 5th Floor**

3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Other

Execution Date: **AUGUST 28, 2003**

City: **Oakland** State/Prov.: **CA**

Country: **US** ZIP: **94607-5200**

Additional name(s) & address(es)  Yes  No

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

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No.	Filing date
60/405,588	08/23/2002
60/405,560	08/23/2002
10/242,389	09/12/2002
10/261,217	09/30/2002

Additional numbers  Yes  No

B. Patent No.(s)

Yes  No

2003 OCT 14 PM 1:26  
OPR/FINANCE

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

Name: **GLEN E. BOOKS, ESQ.**

Registration No. **24,950**

Address: **LOWENSTEIN SANDLER PC**  
**65 LIVINGSTON AVENUE**

City: **ROSELAND** State/Prov.: **NJ**

Country: **US** ZIP: **07068**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **280.00**

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number: **501358**

(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.

**GLEN E. BOOKS**  
Name of Person Signing

*Glen E Books*  
Signature

10/19/03  
Date

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office  
P.O. Box 1450, Alexandria, VA 22313-1450

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# PATENTS ONLY

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If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No.	Filing date	B. Patent No.(s)
10/262,462	09/30/2002	
60/461,476	04/09/2003	
60/461,477	04/09/2003	

Additional numbers  Yes  No

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*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.*

**GLEN E. BOOKS** *Glen E Books* **10/9/03**

Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR

**Sungho Jin**

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California corporation, having its statewide administrative offices located at 1111 Franklin St. 5th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of his or her right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled

### **IMPROVED MULTILAYER VACUUM MICROTUBE DEVICE AND METHOD FOR MAKING SUCH DEVICE**

and which is found in the U.S. Provisional Application Serial No. 60/405,588 filed on August 23, 2002, entitled as above and listing the above named person as inventor, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE, or its legal representative, any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

Executed this 28<sup>th</sup> day of August, 2003



**Sungho Jin**

Residence Address:

13634 Old El Camino Lea  
Address

San Diego, CA 92131  
City, State and Zip

Citizenship: USA

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### **IMPROVED ON-CHIP VACUUM MICROTUBE DEVICE AND METHOD FOR MAKING SUCH DEVICE**

and which is found in U.S. Provisional Application Serial No. 60/405,560 filed on August 23, 2002, entitled as above and listing the above named person as inventor, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;


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### **ULTRA-HIGH-DENSITY INFORMATION STORAGE MEDIA AND METHODS FOR MAKING THE SAME**

and which is found in U.S. Application Serial No. 10/262,462 filed on September 30, 2002, entitled as above and listing the above named person as inventor, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;


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### **READ HEAD FOR ULTRA-HIGH-DENSITY INFORMATION STORAGE MEDIA DEVICE AND METHOD FOR MAKING THE SAME**

and which is found in U.S. Application Serial No. 10/261,217 filed on September 30, 2002, entitled as above and listing the above named person as inventor, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;


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### **ARTICLE COMPRISING UNIVERSAL SOLDERS AND METHOD FOR FABRICATING SUCH ARTICLE**

and which is found in U.S. Provisional Application Serial No. 60/461,476 filed on April 9, 2003, entitled as above and listing the above named person as inventor, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

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### **ELECTROLYTIC NANOLITHOGRAPHY PROCESS, TOOLS FOR SUCH PROCESS AND ARTICLE PRODUCED BY SUCH PROCESS**

and which is found in U.S. Provisional Application Serial No. 60/461,477 filed on April 9, 2003, entitled as above and listing the above named person as inventor, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

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### **MAGNETIC NAVIGATION SYSTEM FOR DIAGNOSIS, BIOSPY AND DRUG DELIVERY VEHICLES**

and which is found in U.S. Application Serial No. 10/242,389 filed on September 12, 2002, entitled as above and listing the above named person as inventor, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

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