

12-16-1998



100921738

OVER SHEET ONLY

To the Honorable Commissioner of Patents

Record the attached original documents or copy thereof.

1. Name of conveying party (ies)
 1. Samson Mil'shtein
 2. Sergey Nabokin
 3. Shixian Sui

12-14-98

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

2. Name and address of receiving party(ies)
 Name: University of Massachusetts Lowell
 Internal Address: _____

 Street Address: 600 Suffolk Street
 City: Lowell State: MA ZIP: 01854
 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
 Execution Date: 1) 7/6/98 2) 7/7/98
3) 7/6/98

4. Application number(s) or patent number(s): 09/074,770
 If this document is being filed together with a new application, the execution date of the application is: _____
 A. Patent Application No.(s)
09/074,770
 B. Patent No.(s) _____
 Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: Leo R. Reynolds
 Internal Address: _____
Hamilton, Brook, Smith & Reynolds, P.C.
 Street Address: Two Militia Drive
 City: Lexington State: MA ZIP: 02421-4799

6. Total number of applications and patents involved: 11
 7. Total Fee (37 C.F.R. 3.41)..... \$ 40.00
 Enclosed
 Authorized to charge any deficiencies or credit any overpayment to deposit account
 8. Deposit account number: _____
08-0380 **40E**
 (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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
Leo R. Reynolds 12/17/98
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: [4]

ASSIGNMENT

WHEREAS, we, Samson Mil'shtein, Sergey Nabokin, and Shixian Sui have invented a certain improvement in TAILORED FIELD IN MULTIGATE FETS described in an application for Letters Patent of the United States, the specification of which:

- is about to be filed in the United States Patent Office;
- was filed on May 8, 1998 as Application No. 09/074,770;
- was patented under U.S. Patent No. _____ on _____.

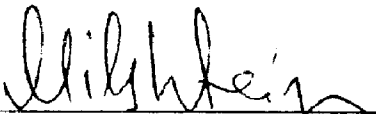
WHEREAS, University of Massachusetts Lowell (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 600 Suffolk Street, Lowell, Massachusetts 01854, desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

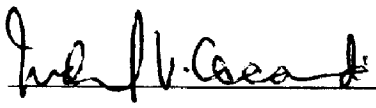
AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor: 
Samson Mil'shtein

State/Commonwealth
of Massachusetts
County of Middlesex

Then personally appeared before me the above-named Samson Mil'shtein and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this sixth day of July, 1998

(SEAL)  Notary Public
Michael V. Accardi (print name)
My Commission expires 09/ 10/ 2004.

Inventor: Sergey Nabokin
Sergey Nabokin

State/Commonwealth
of Massachusetts
County of Middlesex

Then personally appeared before me the above-named Sergey Nabokin and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this seventh day of July, 1998

[Signature] Notary Public

(SEAL)

Michael V. Accardi(print name)
My Commission expires 09/10/2004.

Inventor: Shixian Sui
Shixian Sui

State/Commonwealth
of Massachusetts
County of Middlesex

Then personally appeared before me the above-named Shixian Sui and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this sixth day of July, 1998.

[Signature] Notary Public

(SEAL)

Lila A. Lorrey (print name)
My Commission expires 06/16/2000.