MRD 1-6-06 01-10-	2006	
Form PTU-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2006)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
OMB No. 0651-0027 (exp. 6/30/2006)	A	
103093336		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Pourmand, Nader Karhanek, Miloslav	Name: The Board of Trustees of the Leland Stanford	
Davis, Ronald W.	Junior University	
j		
Additional name(s) of conveying party(ies) attached? Yes No	Street Address: 1705 El Camino Real	
3. Nature of conveyance/Execution Date(s):	Off Out Flue Odd. A F Od DE ON INC.	
Execution Date(s) January 5, 2006		
☐ Assignment ☐ Merger	City: Palo Alto	
☐ Security Agreement ☐ Change of Name	State: CA	
☐ Joint Research Agreement	Country: USA Zip: 94306	
Government Interest Assignment Frequency Order 0424 Confirmation Licenses	Country. OGA	
☐ Executive Order 9424, Confirmatory License☐ Other	Additional name(s) & address(es) attached? Yes No	
	document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)	
11/271,678	B. Fator (140.(5)	
14/4/130/0	·	
Additional numbers attached? 🗍 Yes 🛛 No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: David J. Aston	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Peters, Verny, Jones, Schmitt, &	Authorized to be charged by credit card	
Aston, LLP	Authorized to be charged to deposit account	
Street Address: 425 Sherman Ave., Suite 230	☐ Enclosed ☐ None required (povernment interest not affecting title)	
City: Palo Alto	8. Payment Information	
State: CA Zip: 94306	a. Credit Card Last 4 Numbers	
Phone Number: 650-324-1677	Expiration Date 1/00 100 1	
Fax Number: 650-324-1678	b. Deposit Account Number	
Email Address: djaston@pvjsa.com	Authorized User Name	
9. Signature: Dan 186/5 January 6, 2006		
9. Signature: January 6, 2006 Signature Date		
David J. Aston	Total number of pages including	
Name of Person Signing	cover	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 016997 FRAME: 0816

Attorney Docket No.: 3815.10-1 S04-291 (DJA)

ASSIGNMENT

Stanford Case No. S04-291

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

1. Name: Nader Pourmand

Address: 1181 Alderwood Ct., San Mateo, California, 94402

Name: Miloslav Karhanek

Address: 116 Ferne Ave., Palo Alto, California, 94306

Name: Ronald W. Davis

Address: 433 Kingsley Avenue, Palo Alto, California, 94301-3222

hereby sell, assign and transfer to ASSIGNEE, The Board of Trustees of the Leland Stanford Junior University, an organization having corporate powers and administrative offices located at 1705 El Camino Real, Palo Alto, CA 94306, and the successors, assigns and legal representatives of the ASSIGNEE all of its 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:

"CHARGE PERTURBATION DETECTION SYSTEM FOR DNA AND OTHER MOLECULES"

and which is fou	and in	
(a)	U.S. provisional application filed herewith and listing the above named persons as inventors	
(b)	U.S. patent application filed herewith and listing the above named persons as inventors	
(c)X	U.S. application Serial No. 11/271,678, filed on11/10/2005	
(d)	U.S. Patent No.:, issued	

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, division, continuation-in-part, extension, 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(S) 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(S) further covenants that ASSIGNEE will, upon its 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 REEL: 016997 FRAME: 0817 Assignment

Attorney Docket No.: 3815.10-1 S04-291 (DJA)

Page 2 of 2

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 <u>ASSIGNOR(S)</u> 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 Board of Trustees of the Leland Stanford Junior University

executed this	Signature of Inventor(s)
5 day of Jan , 2006	1/1
	Nader Pourmand
5 day of Jan , 2006	1 Karlatul 1
	Miloslav Karhanek
J day of	Spredwar
	Ronald W. Davis

Instruction for /S/ signature: Please type your full legal name between the / / and return as an email attachment. It should appear as:

/John S. Smith/

NOTE: If you prefer, you may print the form, sign it in ink and either fax it (650-324-1678) or mail it back.

PATENT REEL: 016997 FRAME: 0818