

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Stephen R. Quake		04/19/2007
Sebastian J. Maerkl		04/23/2007
RECEIVING PARTY DATA		
Name:	California Institute of Technology	
Street Address:	1200 E. California Boulevard	
Internal Address:	MS 201-85	
City:	Pasadena	
State/Country:	CALIFORNIA	
Postal Code:	91125	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11698757	
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ATTORNEY DOCKET NUMBER:	20174C-016220US	
NAME OF SUBMITTER:	Randolph T. Apple	
Total Attachments: 2 source=21074C-016220US#page1.tif source=21074C-016220US#page2.tif		

CH \$40.00 11698757

**PATENT**

**500297323**

**REEL: 019438 FRAME: 0159**

**ASSIGNMENT OF PATENT APPLICATION**

JOINT

WHEREAS, Stephen R. Quake of 636 Alvarado Row, Stanford, CA 94305; and Sebastian J. Maerkl of 299 Tennyson Avenue, Apt. A, Palo Alto, CA 94301, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:           MECHANICALLY INDUCED TRAPPING OF  
MOLECULAR INTERACTIONS

Filing Date:                 January 26, 2007

Application No.:            11/698,757; and

WHEREAS, California Institute of Technology, a corporation of the state of California, located at 1200 E. California Boulevard, MS 201-85, Pasadena, CA 91125, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

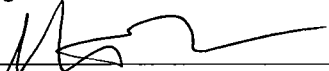
Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

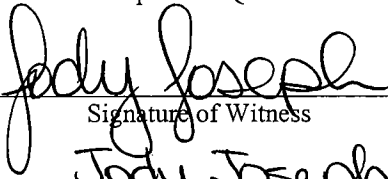
IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 4/19/07

SIGNATURE WITNESSED BY:

Dated: 4/19/07


  
Stephen R. Quake

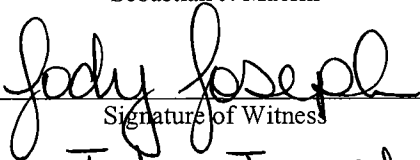
  
Signature of Witness  
Jody Joseph  
Printed Name

Dated: 04/23/07

SIGNATURE WITNESSED BY:

Dated: 4/23/07

  
Sebastian J. Maerkl

  
Signature of Witness  
Jody Joseph  
Printed Name

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