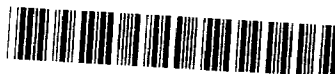


07-05-2006



Department of Commerce
Patent Office
File No. 03715.0028-02000
Serial Number: 22,852

To the Director of the U.S. Patents and Trademarks Office, Please send this document to the

103267955

of the Office

1. Name of conveying parties:

1) Terrence R. STRICK, 2) Jean F. ALLEMAND
3) David BENSIMON 4) Aaron BENSIMON, and
5) Vincent CROQUETTE

Additional names of conveying parties attached? ☐ Yes ☒ No

2. Name and address of receiving parties:

Name: Centre National de la Recherche Scientifique
(CNRS)

Internal
Address:

Street Address: 3 rue Michel Ange
75794 Paris Cedex 16,
France

City:

State:

Zip Code:

3. Nature of conveyance/Execution Dates:

Execution Dates(s): 1) March 9, 2006 2) March 16, 2006,
3) March 1, 2006, 4) March 8, 2006, and 5) March 16, 2006

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

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

☐ This document is being filed together with a new application.

A. Patent Application Number:

10/166,040

B. Patent Number(s):

Additional numbers attached?

☐ Yes

☒ No

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

Name: Dominic P. Ciminello

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41): \$40

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☒ Enclosed (Please charge deficiency to deposit account)

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
& DUNNER, L.L.P.

Street Address: 901 New York Avenue, NW

City: Washington, D.C.

State: Zip: 20001-4413

8. Payment Information

a. Deposit Account No.: 06-0916

8. 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.

Dominic P. Ciminello
Reg. No. 54,038

Signature

June 29, 2006
Date

Total number of pages including cover sheet, attachments and documents: 6

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, PO box 1450, Alexandria, VA 22313-1450

07/03/2006 DBYRNE 00000159 10166040

01 FC:8021

40.00 OP

PATENT
REEL: 018048 FRAME: 0935

ASSIGNMENT

WHEREAS We, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

**APPARATUS AND METHOD FOR THE MANIPULATION AND TESTING OF MOLECULES,
AND IN PARTICULAR OF DNA**

for which We executed an application for United States Letters Patent herewith or filed an application for United States Letters Patent on June 11, 2002, Serial No. 10/166,040; and

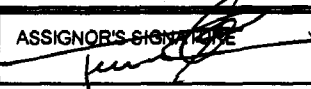
WHEREAS, Centre National de la Recherche Scientifique (CNRS), whose post office address is: 3 rue Michel Ange - 75794 Paris Cedex 16, France (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;


NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, We, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

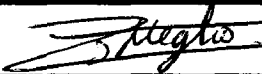
AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;


AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.


IN TESTIMONY WHEREOF, We have hereunto set our hands.


1. FULL NAME OF SOLE OR FIRST ASSIGNOR Terrence R. STRICK	ASSIGNOR'S SIGNATURE 	DATE March 9, 2006
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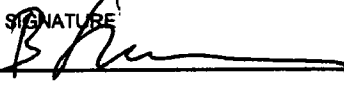
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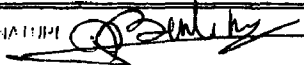
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ADDRESS		CITIZENSHIP


2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

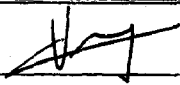
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INVENTOR NAME Vincent Croquette	ASSIGNOR'S SIGNATURE 	DATE 8/03/2006
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3. FULL NAME OF FIFTH ASSIGNOR, IF ANY Vincent CROQUETTE	ASSIGNOR'S SIGNATURE 	DATE 16/03/2006
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and 15 rue Saint Charles 78000 Versailles France		

2. WITNESS NAME KEIR C. NEUMAN	WITNESS SIGNATURE 	DATE 16/03/2006
ADDRESS 41 RUE DU CHERCHE MIDI 75006 PARIS FRANCE		CITIZENSHIP USA