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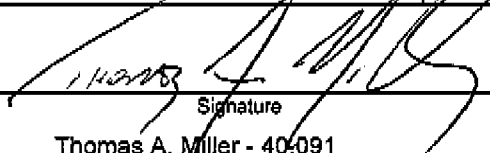
### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

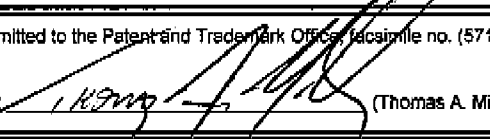
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| <b>1. Name of conveying party(ies):</b><br>Didier Pribat (03-23-2006)<br>Jean-Eric Wegrowe (03-23-2006)<br>Travis Wade (03-23-2006)   | <b>2. Name and address of receiving party(ies)</b><br><br>Centre National De La<br>Recherche Scientifique - Ecole Polytechnique<br>CNRS<br><br>3, rue Michel Ange Dgar 91128<br>75794 Paris Cedex 16 Palaiseau Cedex<br>France France<br><br>Additional name(s) & address(es) attached: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| <b>3. Nature of conveyance/Execution Date(s):</b><br><br>Execution Date(s): in parentheses after inventor name<br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name<br><input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement<br><input type="checkbox"/> Other _____ |   |

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| <b>4. Application or patent number(s):</b><br>A. Patent Application No.(s)<br>10/574,186<br><br>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input type="checkbox"/> This document is being filed together with a new application.<br>B. Patent No.(s)<br><br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
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| <b>5. Name and address to whom correspondence concerning document should be mailed:</b><br><br>Name: Thomas A. Miller<br>MILLER, MATTHIAS & HULL<br><br>Internal Address: Atty. Dkt.: 28944/50030<br>Street Address: One North Franklin Street<br>Suite 2350<br><br>City: Chicago<br>State: IL Zip: 60606<br>Phone Number: (312) 977-9902<br>Fax Number: (312) 977-9959<br>Email Address: _____ | <b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px;">1</span><br><br><b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ 40.00<br><input type="checkbox"/> Authorized to be charged by credit card<br><input checked="" type="checkbox"/> Authorized to be charged to deposit account<br><input type="checkbox"/> Enclosed<br><input type="checkbox"/> None required (government interest not affecting title)<br><br><b>8. Payment Information</b><br>a. Credit Card Last 4 Numbers _____<br>Expiration Date _____<br>b. Deposit Account Number 50-3629<br>Authorized User Name Thomas A. Miller |
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| <b>9. Signature:</b><br><br><br>Signature<br>Thomas A. Miller - 40,091<br>Name of Person Signing | April 19, 2006<br>Date<br>Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px;">5</span> |
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I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-0140, on the date shown below.

Dated: April 19, 2006 Signature:  (Thomas A. Miller)

CH \$40.00 503629 10574186

Attorney Docket: 28944/50030

## ASSIGNMENT

Serial No: 10/574,186Filed: March 30, 2006Title: A METHOD OF SYNTHESIZING NANOSCALE FILAMENTARY STRUCTURES,  
AND ELECTRONIC COMPONENTS COMPRISING SUCH STRUCTURES

For \$10.00 (Ten Dollars) and other good and sufficient consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign(s) to each of **CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE-CNRS, 3 rue Michel Ange, 75794 PARIS CEDEX 16, France** and **ECOLE POLYTECHNIQUE, DGAR, 91128 PALAISEAU CEDEX, France** (hereinafter "assignees"), and to the assignees successors and assigns, an undivided fifty-percent share of the right, title, and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on <sup>3/23/2006</sup> ~~3/23/2006~~; ~~3/23/2006~~ in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignees.

The undersigned hereby authorize(s) and request(s) the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant(s) himself/herself/themselves to be the owner(s) of the interest herein assigned and to have the right to make this assignment and further warrant(s) that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agree(s), upon the request and at the expense of said assignees, their successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignees, their successors or assigns, may deem necessary or expedient, and for the aforesaid consideration the undersigned further agree(s) upon the request of said assignees, their successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignees, their successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignees, their successors and assigns, 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 and enjoyed by the undersigned if this assignment and sale had not been made.

MILLER, MATTHIAS &amp; HULL, One North Franklin, Suite 2350, Chicago, Illinois 60606

WITNESS my/our hand(s) this 23<sup>rd</sup> day of June, 2006.

Didier PRIBAT  
Name: [Signature]

Jean-Eric WEGROWE  
Name: [Signature]

Travis WADE  
Name: [Signature]

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Witnesses:  
J. McINTOSH  
[Signature]