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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)     Howard Tennent, Hai-feng Zhang and Jun Ma	2. Name and address of receiving party(ies)  Name: Hyperion Catalysis International, Inc.  Internal Address:
Additional name(s) of conveying party(ies) attached?  Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) 4/23/08, 5/5/08 & 5/10/08  Assignment	Street Address: 38 Smith Place  City: Cambridge  State: MA  Country: US Zip: 02138  Additional name(s) & address(es) attached?  Yes  No
A. Patent Application No.(s) 11/909,614	document is being filed together with a new application.  B. Patent No.(s)  attached?  Yes  No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Barry Evans, Esq.  Kramer Levin Naftalis & Frankel Internal Address: LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  Authorized to be charged by credit card  Authorized to be charged to deposit account
Street Address: 1177 Avenue of the Americas	☐ Enclosed ☐ None required (government interest not affecting title)
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Email Address: Bevans@kramerlevin.com	Authorized User Name Barry Evans, Esq.
9. Signature: May 23, 2008 Date	
Barry Evans, Esq., Reg. No. 22,802  Name of Person Signing	Total number of pages including cover sheet, attachments, and document:  4

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, V.A. 22313-1450

American LegalNet, Inc. www.USCourtForms.com Kramer Levin Naftalis & Frankel LLP

File No.: 100647-04485 US Serial No.: 11/909,614

Filing Date: September 24, 2007

## ASSIGNMENT

We, Howard Tennent residing at 301 Chandler Mill Road, Kennett Square, PA 19348, Hai-feng Zhang residing at 14 Jonthan Street, Belmont, MA 02478 and Jun Ma, residing at 38 Eldred St., Lexington, MA 02420, respectively have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled: METHOD FOR PREPARING SINGLE WALLED CARBON NANOTUBES FROM A METAL LAYER, which application was executed by us and HYPERION CATALYSIS INTERNATIONAL, INC., whose address is 38 Smith Place, Cambridge, MA 02138, and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the empowered officials of all governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs and legal representatives, as well as ourselves to do, upon Assignee's request and at its expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us or our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee;

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PATENT REEL: 021000 FRAME: 0374 Kramer Levin Naftalis & Frankel LLP

File No.: 100647-04485 Serial No.: 11/909,614

Filing Date: September 24, 2007

to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the 23 day of April, 2008.

In testimony of which we have affixed our signatures.

State of Mass achusetts)
) ss.:
County of Middle sex

On this 23rd day of April, 2008 before me appeared Howard Tennent, to me known and known to me to be the person described in and who executed the foregoing instrument and he acknowledged the same to be his free act and deed.

(OFFICIAL SEAL)

State of Massachuseth )
) ss.:

County of Middleset )

On this 10th day of April, 2008 before me

Hai-feng Zhang

Hai Feng Zhang

Hai Feng Zhang

MA Driv. Lic, appeared Hai-feng Zhang, to me known and known to me to be the person described in and who executed the foregoing instrum and he acknowledged the same to be his free act and deed.

(OFFICIAL SEAL)

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PATENT REEL: 021000 FRAME: 0375 Kramer Levin Naftalis & Frankel LLP

File No.: 100647-04485 Serial No.: 11/909,614

Filing Date: September 24, 2007

State of Mussachusetts)
) ss.:
County of Middlesex)

On this 5th day of April 2008 before me appeared Jun Ma, to me known and known to me to be the person described in and who executed the foregoing instrument and he acknowledged the same to be his free act and deed.

(OFFICIAL SEAL)

## KRAMER LEVIN NAFTALIS & FRANKEL LLP

FAX DEPARTMENT: (212) 715-9191 SENDER'S FAX NUMBER: 212-715-8364

FROM:

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RE:

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ALSO AT 47 AVENUE HOCHE 75008 PARIS FRANCE

PATENT