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PATENT

REEL: 012666 FRAME: 0239

Form PTO-1595 RECORDATION FOR				
(Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) PATENTS ONLY U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office				
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	: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies):				
Yong Wang Terri L. Stewart	2. Name and address of receiving party(ies)			
Ya-Huei Chin	Name: Battelle Memorial Institute			
Yefei Gao	Internal Address:			
Christopher L. Aardahl Additional name(s) of conveying party(ies) attached? Yes V No	Intellectual Property Services K1-53			
3. Nature of conveyance:				
🗹 Assignment 🗌 Merger				
Security Agreement Change of Name	Street Address:P.O. Box 999			
Other	902 Battelle Boulevard			
2/18/02 Execution Date:	City: <u>Richland</u> State: <u>WA</u> Zip: 99352			
	Additional name(s) & address(es) attached? 🔄 Yes 🖌 No			
<ol><li>Application number(s) or patent number(s):</li></ol>				
If this document is being filed together with a new applie	cation, the execution date of the application is:			
A. Patent Application No.(s) 10/036,332	B. Patent No.(s)			
Additional numbers atta	ached? Yes 🖌 No			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:			
concerning document should be mailed;				
Name:Stephen R. May	7. Total fee (37 CFR 3.41) <u>\$</u> 40.00			
Internal Address:	Enclosed			
Intellectual Property Services	<ul> <li>Authorized to be charged to deposit account</li> </ul>			
Street Address:_P.O. Box 999	8. Deposit account number:			
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9. Signature. DO NOT USE 1	THIS SPACE			
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Name of Person Signing	Signature Date			
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Mail documents to be recorded with re- Commissioner of Patents & Trac Washington, D	Jemarks, Box Assignments			

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PATENT File No. 12860-E CIP

## <u>ASSIGNMENT</u>

Yong Wang Ya-Huei Chin Yufei Gao Christopher L. Aardahl Terri L. Stewart

to

Battelle Memorial Institute

WHEREAS we, Yong Wang, of Richland, in the County of Benton, and State of Washington; Ya-Huei Chin, of Richland, in the County of Benton, and State of Washington; Yufei Gao, of Blue Bell, in the County of Montgomery, and State of Pennsylvania, Chrisotpher L. Aardahl, of Richland, in the County of Benton, and State of Washington; and Terri L. Stewart, of Richland, in the County of Benton, and State of Washington; have made certain inventions in CARBON NANOTUBE-CONTAINING STRUCTURES, METHODS OF MAKING, AND PROCESSES USING SAME, described and claimed in Application Serial Number 10/036,332, filed December 24, 2001; and

WHEREAS Battelle Memorial Institute, a corporation of Ohio, organized and existing under the laws of the State of Ohio, and having a place of business in the City of Richland, Washington, is desirous of acquiring an interest in the said invention and in any patent or patents to be obtained therefor;

NOW, THEREFORE, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00) each, and other good and valuable considerations, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said Battelle Memorial Institute, the entire right, title, and interest in and to the invention shown, described, or claimed therein, and the full and exclusive right and title to the said application; and in and to any extensions, reissues, divisions, or renewals thereof; and we do hereby authorize and request the Commissioner of Patents or other proper Officer, to issue such Letters Patent, or any of them, to the said Battelle Memorial Institute, as the assignee of our entire right, title, and interest in and to the same for the sole use and benefit of the said Battelle Memorial Institute, and its successors or assigns.

PATENT REEL: 012666 FRAME: 0240 And we further covenant and agree that we will, at the request and expense of the said Battelle Memorial Institute, execute such other and further assurances of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Battelle Memorial Institute, execute such application papers as may be desired by the said Battelle Memorial Institute, for the filing of any division or renewal of the application herein conveyed, or for reissues or extensions, of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Battelle Memorial Institute.

And we further assign unto the said Battelle Memorial Institute, the whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Battelle Memorial Institute to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the patents to be obtained therefor to the said Battelle Memorial Institute, the assignee herein, as well as all other necessary papers.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Richland, Washington, this  $\underline{/4^{+}}$  day of February, 2002.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at Richland, Washington, this <u>(440)</u> day of February, 2002.

- Page 2 of 4-

Ya-Huei Chin

PATENT REEL: 012666 FRAME: 0241 IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my seal at <u>Blue Bell</u>, <u>Bensyldania</u>, this <u>18</u> day of February, 2002.

ufei Gao

- Page 3 of 4-

## PATENT REEL: 012666 FRAME: 0242

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APR.22.2002 12:31PM	IP SERVICES	   	NO.173 P.6
IN TESTI at Richland, Washin	MONY WHEREOF I have gton, this $15$ day of Fe	hereunto set my hand an bruary, 2002.	d affixed my seal
		Christopher L. Aar	A
IN TESTIN at Richland, Washing	AONY WHEREOF I have 1 ton, this <u>12<sup>44</sup></u> day of <del>Feb</del> <i>Ma</i>	Terri L. Stewart	1 affixed my seal

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