Docket No.: YOR920050585US1 (19437)

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Additional names(s) of conveying party(ies)	
3. Nature of conveyance: ☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	City: Armonk State/Prov.: NY
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Execution Date: _12/29/05;12/29/05;1/3/06;12/28/05 resp.	Additional name(s) & address(es) ☐ Yes ☒ No
4. Application number(s) or patent numbers(s):If this document is being filed together with a new application,Patent Application No. Filing date	the execution date of the application is: B. Patent No.(s)
11/324,441 January 3, 2006	
5. Name and address of party to whom correspondence concerning document should be mailed:	☐ Yes ☒ No 6. Total number of applications and patents involved: 1
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IBM Docket No.: YOR920050585US1

SSMP: 19437

ASSIGNMENT

Whereas, we

Inventor and City (1) Ali Afzali-Ardakani County of Westchester

City of Ossining and State of New York

and

(2) Phaedon Avouris **County of Westchester**

City of Yorktown Heights and State of New York

and

(3) James B. Hannon County of Putnam

City of Mahopac and State of New York

and

(4) Christian Klinke

City of Ettlingen Country of Germany

have invented certain improvements in

Title

SELECTIVE PLACEMENT OF CARBON NANOTUBES THROUGH FUNCTIONALIZATION

Dates That

and have executed, respectively, a United States patent application therefor on

Inventors Signed the Declaration

(1) December 29, 2005 2005, and (2) December 29, 2005 2005, and

2005, and (4) December 28, 2005 2005. January 3, 2006

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

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ASSIGNMENT

(1) Signed at Varkform City on /2/20/0. Date signature Afzali-Ardakani) inventor Last Name (2) Signed at Yorktown City 12/29/05 Date signature (Phaedon Avouris) inventor Middle Initial First Name **Last Name** City (3) Signed at signature 1/3/06 Date on inventor Hannon) Middle Initial Last Name (4) Signed at City Date signature (Christian Klinke) inventor First Name Middle Initial Last Name

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