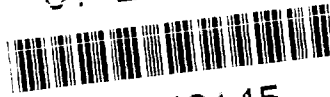


FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08A/REV03

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To the Honorable Commissioner of

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

- 1) Shouheng Sun
2) Hao Zeng

01/13/03

2. Name and address of receiving party(ies):

Name: International Business Machines Corporation

Address: New Orchard Road

JC715 U.S. PTO
10/340761
01/13/03

Additional names(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

City: Armonk State/Prov.: NY

Country: USA ZIP: 10504

Execution Date: January 6, 2003

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

If this document is being filed together with a new application, the execution date of the application is: January 6, 2003

Patent Application No. Filing date

B. Patent No.(s)

01/24/2003 TDIAZ1 00000087 500510 10340761

01 FC:8021 40.00 CH

Additional numbers attached? ☐ Yes ☒ No

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

Name: Peter A. Balnave

Registration No. 46,199

Address: McGinn & Gibb, PLLC

8321 Old Courthouse Road

Suite 200

City: Vienna State/Prov.: VA

Country: USA ZIP: 10504

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

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9. 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.

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January 13, 2003

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3

Date

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PATENT
REEL: 013686 FRAME: 0188

(IBM Docket No.: YOR920020286US1)

ASSIGNMENT

Whereas, we

Inventor
and City (1) Shouheng Sun
County of Westchester

City of Millwood
and State of New York

Inventor
and City (2) Hao Zeng
County of Westchester

City of Buchanan
and State of New York

have invented certain improvements in

Title **PROCESS OF FORMING MAGNETIC NANOCOMPOSITES VIA NANOPARTICLE
SELF-ASSEMBLY**

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

Signed the
Declaration (1) 1/6 2002, (2) 1/6 2003.

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.

(IBM Docket No.: YOR920020286US1)

City (1) Signed at

Date on

01/06/03




(Shouheng Sun) signature
First Name Middle Initial Last Name inventor

City (2) Signed at

Date on

01/06/03



(Hao Zeng) signature
First Name Middle Initial Last Name inventor

Page 2 of 2