

FORM PTO-1595

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1. Name of conveying party(ies):
**Yixin Diao, Hidayatullah Habeebullah Shaikh
 and Maheswaran Surendra**

Additional name(s) of conveying party(ies) attached?
 ___ Yes X No

2. Name and address of receiving party(ies)
 Name: **International Business Machines Corporation**

Internal Address:
 Street Address: **New Orchard Road**

City: **Armonk** State: **NY** ZIP: **10504**

Additional name(s) & address(es) attached? ___ Yes X No

3. Nature of conveyance:
X Assignment ___ Merger
 ___ Security Agreement ___ Change of Name
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Execution Date(s): **August 2, 2006**

4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) **11/479,485** B. Patent No.(s)
 Additional numbers attached? ___ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: **William E. Lewis**
 Internal Address: **Ryan, Mason & Lewis, LLP**
 Street Address: **90 Forest Avenue**
 City: **Locust Valley** State: **NY** ZIP: **11560**

6. Total number of applications and patents involved: 1

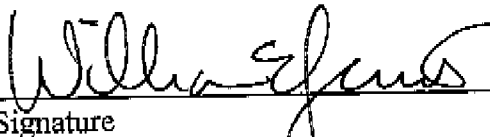
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William E. Lewis
 Reg. No. 39,274


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August 17, 2006
 Date

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YOR920060152US1

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PATENT
REEL: 018134 FRAME: 0845

CH \$40.00 500510 11479485

Attorney Docket No. YOR920060152US1**ASSIGNMENT**

Whereas, we

Inventor
and City(1) **Yixin Diao**
County of Westchesterof White Plains
and State of New York(2) **Hidayatullah Habeebullah Shaikh**
County of Westchesterof Mohegan Lake
and State of New Yorkand (3) **Maheswaran Surendra**
County of Westchesterof Croton-on-Hudson,
and State of New York

have invented certain improvements in

TITLE

**METHOD AND APPARATUS FOR AUTOMATIC UNCERTAINTY-BASED
MANAGEMENT FEEDBACK CONTROLLER**

described in United States patent application Serial No. 11/479,485, filed on June 30, 2006 and executed on

DATE THAT
INVENTORS
SIGNED THE
DECLARATION(1) August 2, 2006 (2) AUGUST 2 2006 and (3) Aug 2, 2006.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 inventions 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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PATENT
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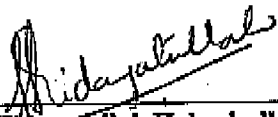
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on August 2, 2006,



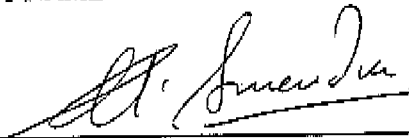
(Yixin Diao) INVENTOR
SIGNATURE
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and
DATE Signed
(2) at HALLOWEEN, NY
on Aug 2, 2006,



(Hidayatullah Habeebullah Shaikh) INVENTOR
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