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Wei Wang, Jiong Yang,
Philip Shi-lung YuAdditional name(s) of conveying party(ies)
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- ☒ Assignment ☐ Merger
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☐ Other _____

Execution Date: March 20, 2001

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

Name: International Business Machines Corporation
Armonk, New York 10504Additional name(s) & address(es) attached:
☐ Yes ☒ No

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: March 20, 2001

A. Patent Application No.(s)

09/814,660

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Frank Chau, Esq.Street Address: F. CHAU & ASSOCIATES, LLP1900 Hempstead Turnpike, Suite 501City: East Meadow State: NY Zip: 115546. Total number of applications and patents involved: 17. Total fee (37 C.F.R. §3.41): \$40.00☐ Enclosed☒ Authorized to be charged to deposit account

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PATENT
REEL: 012897 FRAME: 0118

Assignment

Whereas, we

Inventor
and City

(1) Wei Wang
County of Westchester

of White Plains
and State of New York

and (2) Jiong Yang
County of Westchester

of White Plains
and State of New York

and (3) Philip Shi-lung Yu
County of Westchester

of Chappaqua
and State of New York

have invented certain improvements in

TITLE **SYSTEM AND METHOD FOR DISCOVERING PATTERNS WITH NOISE**

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

DATES THAT (1) 3/20 2001 and (2) 3/20 2001 and (3) 3/20 2001
INVENTORS (4) 2001 and (5) 2001 and (6) 2001.
SIGNED THE
DECLARATION

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 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.

Signed and sealed
CITY (1) at Flawthorne NY
DATE on 3/20 2001, Wei Wang SIGNATURE
(Wei Wang) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (2) at Hawthorne NY
DATE 3/20 on 2001, Jiong Yang SIGNATURE
(Jiong Yang) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed
CITY and (3) at Hawthorne NY
DATE on 3/20 2001, Philip Shi-lung Yu SIGNATURE
(Philip Shi-lung Yu) INVENTOR
FIRST NAME MIDDLE INITIAL LAST NAME