

04-24-2002

Docket No.: YOR920010430US1

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



SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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Tab settings

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Heng Cao Grace Lin
Roger R.Gung Yingdong Lu
Yunhee Jang
Richard D. Lawrence

04/12/02

Additional names(s) of conveying party(ies) Yes No

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

Name: International Business Machines Corporation

Address: New Orchard Road

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: April 1, 2002

City: Armonk State/Prov.: NY

Country: USA ZIP: 10504

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, the execution date of the application is: April 1, 2002

Patent Application No. Filing date

B. Patent No.(s)

Additional numbers Yes No

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

Name: Frederick E. Cooperrider, Esq.

Registration No. 36,769

Address: McGinn & Gibb, PLLC

8321 Old Courthouse Road, Suite 200

City: Vienna State/Prov.: VA

Country: USA ZIP: 22182-3817

6. Total number of applications and patents involved: 1

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

Enclosed - Any excess or insufficiency should be credited or debited to deposit account

Authorized to be charged to deposit account

8. Deposit account number:

50-0510

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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.

Frederick E. Cooperrider, Esq.

Name of Person Signing

Frederick Cooperrider 4/12/02

Signature

April 12, 2002

Date

3

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

PATENT

REEL: 012807 FRAME: 0859

U.S. PTO
10/120407
04/12/02

10120407

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04/23/2002 LUMELER 0000228 500510

40.00 CR
01 FC:581

ASSIGNMENT

Whereas, we

Inventor and City	(1) Heng Cao County of Westchester	City of Yorktown Heights and State of New York
	(2) Roger R. Gung County of Westchester	City of Yorktown Heights and State of New York
	(3) Yunhee Jang County of Dutchess	City of Poughkeepsie and State of New York
	(4) Richard D. Lawrence County of Fairfield	City of Ridgefield and State of Connecticut
	(5) Grace Lin County of Westchester	City of Chappaqua and State of New York
	(6) Yingdong Lu County of Westchester	City of Mount Kisco and State of New York

have invented certain improvements in

METHOD AND STRUCTURE FOR BID WINNING PROBABILITY ESTIMATION AND PRICING MODEL

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

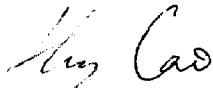
(1) 4/1/ 2002, (2) 4/1/ 2002, (3) 04/01/2002, (4) 4/1/ 2002, (5) 4/1/2002, and (6) 4/1/2002.

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.

City (1) Signed at

Date on 4/1/02



signature
(Heng Cao) inventor

City (2) Signed at

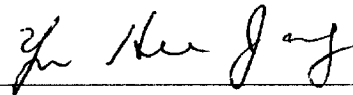
Date on 4/1/2002



signature
(Roger R. Gung) inventor

City (3) Signed at

Date on 04/01/02



signature
(Yunhee Jang) inventor

City (4) Signed at

Date on 4/1/02



signature
(Richard D. Lawrence) inventor

City (5) Signed at

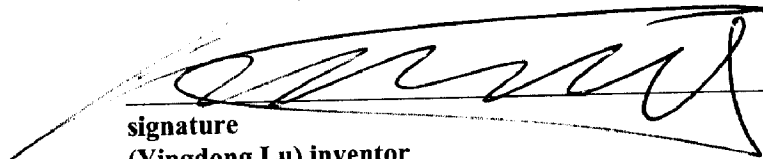
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signature
(Grace Lin) inventor

City (6) Signed at

Date on 4/1/02



signature
(Yingdong Lu) inventor