

10-2-98

10-20-1998

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

M&G- ST9-98-025



I

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

100854056

1998 OCT -2 PM 9:12

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

1. Name of conveying party(ies):

- (1) Michelle Mei-Chiou Jou
- (2) Daniel Tsunfang Lee
- (3) Ping Li
- (4) Hsin Pan
- (5) Brian Thinh-Vinh Tran
- (6) Yun Wang

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

International Business Machines Corporation
Armonk, New York 10504

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other: | |

Execution Date: (1), (3)-(6) 9/17/98; (2) 9/18/98

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)

B. Patent No.(s)

S/N: 09/113,802
Filed: July 9, 1998

Additional numbers attached? ☐ Yes ☒ No

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

Name: Janaki Komanduri
Address: Merchant, Gould, Smith, Edell,
Welter & Schmidt
Westwood Gateway II, Suite 400
11150 Santa Monica Blvd.
Los Angeles, CA 90025-3395

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2724

DO NOT USE THIS SPACE

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.

Janaki Komanduri

Name of Person Signing

Janaki Komanduri
Signature

September 28, 1998

Date

Total number of pages including cover sheet, attachments, and document: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT

REEL: 9531 FRAME: 0434

Whereas, we

INVENTOR
AND CITY

(1)	Michelle Mei-Chiou Jou	of San Jose,
	County of Santa Clara	and State of California,
and (2)	Daniel Tsunfang Lee	of Fremont,
	County of Santa Clara	and State of California,
and (3)	Ping Li	of San Jose,
	County of Santa Clara	and State of California,
and (4)	Hsin Pan	of San Jose,
	County of Santa Clara	and State of California,
and (5)	Brian Thinh-Vinh Tran	of San Jose,
	County of Santa Clara	and State of California,
and (6)	Yun Wang	of Saratoga,
	County of Santa Clara	and State of California,

have invented certain improvements in

TITLE

RUN-TIME SUPPORT FOR USER-DEFINED INDEX RANGES AND INDEX FILTERS

DATES THAT
INVENTORS
SIGNED THE
DECLARATION

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

(1)	<u>9/17</u>	, 1998,	(2)	<u>9-18</u>	, 1998,	(3)	<u>9-17</u>	, 1998,
(4)	<u>Sept. 17</u>	, 1998,	(5)	<u>9-17</u>	, 1998,	(6)	<u>9-17</u>	, 1998.

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

CITY	(1) at	<u>San Jose</u>	<u>Michelle Mei-Chiou Jou</u>	SIGNATURE
DATE	on	<u>9/17</u>	Michelle Mei-Chiou Jou	INVENTOR
CITY	and (2) at	<u>SAN JOSE</u>	<u>Daniel Tsunfang Lee</u>	SIGNATURE
DATE	on	<u>9-18</u>	Daniel Tsunfang Lee	INVENTOR
CITY	and (3) at	<u>SAN JOSE</u>	<u>Ping Li</u>	SIGNATURE
DATE	on	<u>9-17</u>	Ping Li	INVENTOR
CITY	and (4) at	<u>SAN JOSE</u>	<u>Hsin Pan</u>	SIGNATURE
DATE	on	<u>Sept. 17</u>	Hsin Pan	INVENTOR

CITY	and (5) at	<u>San Jose</u>	<u>Brian Thinh-Vinh Tran</u>	SIGNATURE
DATE	on	<u>9 - 17</u> , 1998,	Brian Thinh-Vinh Tran	INVENTOR
CITY	and (6) at	<u>San Jose</u>	<u>Yun Wang</u>	SIGNATURE
DATE	on	<u>9/17</u> , 1998,	Yun Wang	INVENTOR