

11-12-2008



ET

To the Director of the U.S. Patent and

103534449

documents or the new address(es) below.

1. Name of conveying party(ies)

MING-LING LO, SHYH-KWEI CHEN

2. Name and address of receiving party(ies)

Name: INTERNATIONAL BUSINESS MACHINES CORPORATIC

Internal Address: _____

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 12/16/1999

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

Street Address: OLD ORCHARD ROAD

City: ARMONK

State: NY

Country: USA Zip: 10504

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

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

NOV - 3 2007

Additional numbers attached? ☐ Yes ☒ No

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

Name: ANNE E. BARSCHALL

Internal Address: _____

Street Address: 80 BENEDICT AVENUE

City: TARRYTOWN

State: NY Zip: 10591

Phone Number: 914-332-1019

Fax Number: 914-332-7719

Email Address: _____

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 50-0510

Authorized User Name ANNE E. BARSCHALL

9. Signature:

/ANNE E. BARSCHALL/

Signature

11/02/08

Date

ANNE E. BARSCHALL
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

Assignment

Whereas, we

INVENTOR
AND CITY(1) Ming-Ling Lo
County of Westchesterof Yorktown Hgts., NY
and State of New YorkINVENTOR
AND CITY(2) Shyh-Kwei Chen
County of Westchesterof Chappaqua
and State of New YorkINVENTOR
AND CITY(3)
County ofof Ossining
and State ofINVENTOR
AND CITY(4) _____
County of _____of _____
and State of _____

TITLE

have invented certain improvements in
**METHOD AND APPARATUS FOR CONVERTING BETWEEN DATA
SETS AND XML DOCUMENTS**DATES THAT
INVENTORS
SIGNED THE
DECLARATION

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

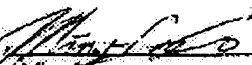
(1) 12/16 1999, and (2) 12/16 1999,
(3) 1999 and (4) 19

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 applications 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 AND
DATE(1) at Yorktown Hgts., NY
on December 16, 1999,


(Ming-Ling Lo) SIGNATURE
FIRST NAME MIDDLE INITIAL LAST NAME INVENTOR

CITY AND

(2) at Yorktown Hgts., NY
on December 16, 1999,


(Shyh-Kwei Chen) SIGNATURE
FIRST NAME MIDDLE INITIAL LAST NAME INVENTOR

CITY AND
DATE(3) at
on 1999,

() SIGNATURE
FIRST NAME MIDDLE INITIAL LAST NAME INVENTOR

(IBM Docket) Y0999.429
Page 2 of 2State of New York)ss.:
County of Westchester)

On this 16th day of December 1999, before me personally came
 INVENTOR Ming-Ling Lo to me personally known, and known to me to be the
 (1) person described in and who executed the foregoing assignment, and he acknowledged to me
 that he executed the same as his free act and deed.

Mae K. Lemke
 Notary Public, State of New York
 No. 811-89008466
 County of Westchester
 Commission Expires March 02 2000
 State of New York)ss.:
 County of Westchester)

Mae K. Lemke
 Notary

On this 16th day of December 1999, before me personally came
 INVENTOR Shyh-Kwei Chen to me personally known, and known to me to be the
 (2) person described in and who executed the foregoing assignment, and he acknowledged to me
 that he executed the same as his free act and deed.

Mae K. Lemke
 Notary Public, State of New York
 No. 811-89008466
 County of Westchester
 Commission Expires March 02 2000

Mae K. Lemke
 Notary

State of)ss.:
 County of)

On this day of 1999, before me personally came
 INVENTOR to me personally known, and known to me to be the
 (3) person described in and who executed the foregoing assignment, and he acknowledged to me
 that he executed the same as his free act and deed

Notary

State of)ss.:
 County of)

On this day of 19 , before me personally came
 INVENTOR to me personally known, and known to me to be the
 (4) person described in and who executed the foregoing assignment, and he acknowledged to me
 that he executed the same as his free act and deed.

Notary

Table of Contents (Selected Documents)

Date	Code	Pages	Annotation	Source	PackageID
11-02-2008	LET.	3		EFSW	US 1226350501P1