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09-15-2004

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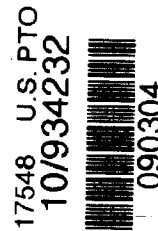
Mari AbeHideki TaiTakashi NeromeKouichi Ono

9/3/04

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Execution Date: August 27, 2004 for all inventors



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

Name: International Business Machines Corporation

Address:

City: ArmonkState: NYCountry: USAZIP: 10504

4. Application number(s) or registration number(s):

10934232

If this document is being filed together with a new application, the execution date of the application is: August 27, 2004 for all inventors

Patent Application No.

Patent No.(s)

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

Name: Michael DryjaRegistration No.: 39,662Address: 704 228th Ave NE #694City: SammamishState: WACountry: USAZIP: 98074Telephone: 425-427-5094Fax: 425-563-20986. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$40.00☐ Enclosed☒ Authorization already provided to charge credit card

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9-3-04

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Name of Person Signing

Signature

Date

PATENT

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ASSIGNMENT OF PATENT APPLICATION

Whereas, we,

Mari Abe

Country of Japan

Hideki Tai

Country of Japan

Takashi Nerome

Country of Japan

Kouichi Ono

Country of Japan

each have invented certain improvements in

Differencing and Merging Tree-Structured Documents

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

August 27, 2004

And 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, I, 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 I 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 I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed at Kanagawa-ken, this 27 day of August, 2004

Mari Abe

Mari Abe

Signed at Kanagawa-ken, this 27 day of Aug., 2004

Hideki Tai

Hideki Tai

Signed at Kanagawa-ken, this 27 day of Aug., 2004

Takashi Nerome

Takashi Nerome

Signed at Kanagawa-ken, this 27 day of Aug., 2004

Kouichi Ono

Kouichi Ono

Assignment