

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Christopher B Ferris	07/14/2011
Min Li	07/05/2011
John V. Meegan	07/01/2011
Michael G. Rowling	07/12/2011
Craig A. Statchuk	07/06/2011
Zhong Tian	07/05/2011
Xiao Fong Zhao	07/08/2011
RECEIVING PARTY DATA	
Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13183133
CORRESPONDENCE DATA	
Fax Number:	(845)463-8781
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	5122868281
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Correspondent Name:	Diana R. Gerhardt
Address Line 1:	11400 Burnet Road
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ATTORNEY DOCKET NUMBER:	AUS920110159US1

CH \$40.00 13183133

501600326

PATENT
REEL: 026620 FRAME: 0882

NAME OF SUBMITTER:

Diana R.Gerhardt

Total Attachments: 26

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IBM DOCKET NUMBER: AU89201101S9US1

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: **LOSSLESS TRANSFORMATION OF XBRL INSTANCE TO XML DATA MODEL INSTANCE**

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Application Serial Number: _____ (insert series code and serial number here if/when available)

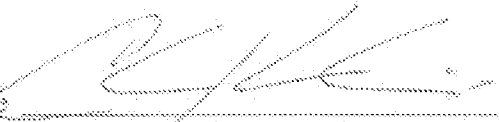
Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned Inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent application Serial Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

[Inventor Signature Pages Follow]

Executed by Inventor 1 of 7

Signature 
Christopher D. Ferris

Date 7-14-11

IBM DOCKET NUMBER: AU9920110159US1

Executed by Inventor 2 of 7

Signature Li Min
Min Li

Date 2011.7.5

IBM DOCKET NUMBER: A18920110189US1

Executed by Inventor 3 of 7

Signature _____ Date _____
John V. Meegan

IBM DOCKET NUMBER: A1/S020110159US1

Executed by Inventor 4 of 7

Signature

Michael G. Rowling

Date

IBM DCKET NUMBER: AUS920110169US1

Executed by Inventor 5 of 7

Signature

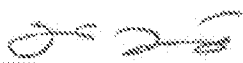
Date

Craig A. Stachnik

IBM DOCKET NUMBER: AUS9201101S9US1

Executed by Inventor 6 of 7

Signature



Zhong Tim

Date

2011/7/5

IBM DOCKET NUMBER: AU9920110159U81

Executed by Inventor 7 of 7

Signature Xiao Feng Chen Date 2011.7.8
Xiao Feng Chen

ASSIGNMENT

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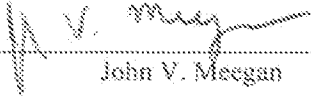
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[Inventor Signature Pages Follow]

Executed by Inventor 3 of 7

Signature  Date 7/1/11
John V. Meegan

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{Inventor Signature Pages Follow}

Executed by Investor 1 of 7

Signature _____

Christopher B. Ferris

Date _____

Executed by Inventor 2 of 7

Signature

Min Li

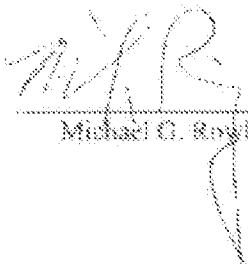
Date

Executed by Inventor 3 of 7

Signature Date:
John V. Morgan

Executed by Inventor 4 of 7

Signature



Michael G. Bowling

Date

July 12/2011

Executed by Inventor 5 of 7

Signature _____ Date _____
Craig A. Stachuk

Executed by Inventor 6 of 7

Signature Date
Ziyang Liu

Executed by Inventor 7 of 7

Signature Date

Xiao Feng Zhao

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Signature _____
Christopher B. Ferris

Date _____

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Signature Date

Min Li

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Signature Date

John V. Morgan

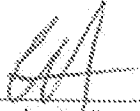
Executed by Inventor 4 of 7

Signature _____
Michael G. Rowling

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Craig A. Stachuk

Date

July 6, 2011

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Signature _____

Zhong Tian

Date _____

Executed by Inventor 7 of 7

Signature _____

Xiao Feng Zhao

Date _____