

PATENT ASSIGNMENT

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 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Steven R. Carlough</td> <td>12/21/2011</td> </tr> <tr> <td>Reid T. Copeland</td> <td>12/21/2011</td> </tr> <tr> <td>Charles W. Gainey Jr.</td> <td>12/20/2011</td> </tr> <tr> <td>Marcel Mitran</td> <td>12/21/2011</td> </tr> <tr> <td>Eric M. Schwarz</td> <td>12/20/2011</td> </tr> <tr> <td>Timothy J. Slegel</td> <td>12/21/2011</td> </tr> </tbody> </table>		Name	Execution Date	Steven R. Carlough	12/21/2011	Reid T. Copeland	12/21/2011	Charles W. Gainey Jr.	12/20/2011	Marcel Mitran	12/21/2011	Eric M. Schwarz	12/20/2011	Timothy J. Slegel	12/21/2011
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Eric M. Schwarz	12/20/2011														
Timothy J. Slegel	12/21/2011														
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															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13339791</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13339791										
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Application Number:	13339791														
CORRESPONDENCE DATA															
Fax Number:	(518)452-5579														
Phone:	518 452-5600														
Email:	jb@hrfmlaw.com														
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>															
Correspondent Name:	Blanche E. Schiller, Esq.														
Address Line 1:	Heslin Rothenberg Farley & Mesiti P.C.														
Address Line 2:	5 Columbia Circle														
Address Line 4:	Albany, NEW YORK 12203														
ATTORNEY DOCKET NUMBER:	POU920110213US1-0560.1080														

CH \$40.00 13339791

NAME OF SUBMITTER:

Blanche E. Schiller, Esq.

Total Attachments: 10

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ASSIGNMENT

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

CONVERT FROM ZONED FORMAT TO DECIMAL FLOATING POINT FORMAT

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:

Serial Number: 13/339,791 (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.

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[Inventor Signature Page(s) Follows]

Executed by Inventor 1

Signature: Steven R. Carlough
Steven R. Carlough

Date: 12/21/2011

Executed by Inventor 2

Signature: _____
Reid T. Copeland

Date: _____

Executed by Inventor 3

Signature: _____
Charles W. Gaaney, Jr.

Date: _____

Executed by Inventor 4

Signature: _____
Marcel Mitran

Date: _____

Executed by Inventor 5

Signature: _____
Eric M. Schwarz

Date: _____

Executed by Inventor 6

Signature: _____
Timothy J. Slegel

Date: _____

IBM DOCKET NUMBER: POU920110213US1

ASSIGNMENT

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Executed by Inventor 1

Signature: _____
Steven R. Carlough

Date: _____

Executed by Inventor 2

Signature:  _____
Reid T. Copeland


Date: December 21/2011

Executed by Inventor 3

Signature: _____
Charles W. Gainey, Jr.

Date: _____

Executed by Inventor 4

Signature:  _____
Marcel Mitran

Date: Dec 21st/2011

Executed by Inventor 5

Signature: _____
Eric M. Schwarz

Date: _____

Executed by Inventor 6

Signature: _____
Timothy J. Slegel

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Signature: _____
Steven R. Carlough

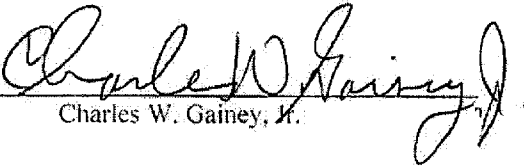
Date: _____

Executed by Inventor 2

Signature: _____
Reid T. Copeland

Date: _____

Executed by Inventor 3

Signature: 
Charles W. Gainey, Jr.

Date: 12/20/2011

Executed by Inventor 4

Signature: _____
Marcel Mitran

Date: _____

Executed by Inventor 5

Signature: _____
Eric M. Schwarz

Date: _____

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Timothy J. Slegel

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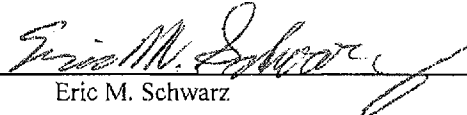
Date: _____

Executed by Inventor 4

Signature: _____
Marcel Mitran

Date: _____

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Signature: 
Eric M. Schwarz

Date: 12/20/11

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Signature: _____
Marcel Mitran

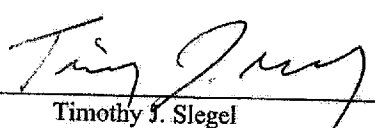
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Eric M. Schwarz

Date: _____

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Signature: 
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