

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Naoki Abe</td> <td>03/06/2007</td> </tr> <tr> <td>David L. Jensen</td> <td>03/06/2007</td> </tr> <tr> <td>Srujana Merugu</td> <td>04/17/2007</td> </tr> <tr> <td>Justin Wai-Chow Wong</td> <td>02/13/2007</td> </tr> </tbody> </table>		Name	Execution Date	Naoki Abe	03/06/2007	David L. Jensen	03/06/2007	Srujana Merugu	04/17/2007	Justin Wai-Chow Wong	02/13/2007
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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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11742227</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11742227						
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Application Number:	11742227										
CORRESPONDENCE DATA											
Fax Number:	(703)761-2375										
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Total Attachments: 3 source=YOR920060253US1_Assignment#page1.tif											

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source=YOR920060253US1_Assignment#page3.tif

ASSIGNMENT

Whereas, we

Inventor and City	(1) Naoki Abe County of Westchester	City of Rye and State of New York
Inventor and City	(2) David L. Jensen County of Westchester	City of Peekskill and State of New York
Inventor and City	(3) Srujana Merugu County of Santa Clara	City of Sunnyvale and State of California
Inventor and City	(4) Justin Wai-Chow Wong County of Chittenden	City of South Burlington and State of Vermont

have invented certain improvements in

Title METHOD AND SYSTEM FOR CAUSAL MODELING AND OUTLIER DETECTION

Dates That Inventors Signed the Declaration and have executed, respectively, a United States patent application therefor on

(1) 2007, (2) 2007, (3) 2007, and (4) 2007

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 invention 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.

City (1) Signed at Yorktown Heights
Date on 3/6/2007

Naoki Abe
 (Naoki Abe) inventor
 First Name Middle Initial Last Name signature

City (2) Signed at
Date on

David L. Jensen
 (David L. Jensen) inventor
 First Name Middle Initial Last Name signature

(IBM Docket No.:YOR920060253US1)

First Name Middle Initial Last Name signature

City (3) Signed at Santa Clara

Date on Apr 17, 2007

inventor

(Srujana M. Srujana Merugu)

First Name Middle Initial Last Name signature

City (4) Signed at

Date on

(Justin Wai-Chow Wong) inventor
First Name Middle Initial Last Name signature

City (3) Signed at

Date on

(Srujana		Merugu)	inventor
	First Name	Middle Initial	Last Name		signature

City (4) Signed at

Date on 2-13-07

(Justin	Wai-Chow	Wong)	inventor
	First Name	Middle Initial	Last Name		signature

Justin