

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																		
<b>CONVEYING PARTY DATA</b>																			
<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>Rangachari Anand</td><td>05/19/2011</td></tr> <tr><td>Stacy F. Hobson</td><td>05/19/2011</td></tr> <tr><td>Juhnyoung Lee</td><td>05/19/2011</td></tr> <tr><td>Xuan Liu</td><td>05/19/2011</td></tr> <tr><td>Bin Wang</td><td>05/20/2011</td></tr> <tr><td>Yuan Wang</td><td>05/20/2011</td></tr> <tr><td>Jing Min Xu</td><td>05/20/2011</td></tr> <tr><td>Jeaha Yang</td><td>05/20/2011</td></tr> </tbody> </table>		Name	Execution Date	Rangachari Anand	05/19/2011	Stacy F. Hobson	05/19/2011	Juhnyoung Lee	05/19/2011	Xuan Liu	05/19/2011	Bin Wang	05/20/2011	Yuan Wang	05/20/2011	Jing Min Xu	05/20/2011	Jeaha Yang	05/20/2011
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<b>RECEIVING PARTY DATA</b>																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;"><b>Name:</b></td><td>International Business Machines Corporation</td></tr> <tr><td><b>Street Address:</b></td><td>New Orchard Road</td></tr> <tr><td><b>City:</b></td><td>Armonk</td></tr> <tr><td><b>State/Country:</b></td><td>NEW YORK</td></tr> <tr><td><b>Postal Code:</b></td><td>10504</td></tr> </table>		<b>Name:</b>	International Business Machines Corporation	<b>Street Address:</b>	New Orchard Road	<b>City:</b>	Armonk	<b>State/Country:</b>	NEW YORK	<b>Postal Code:</b>	10504								
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<b>CORRESPONDENCE DATA</b>																			
<p>Fax Number: (516)742-4366  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 5167424343        Email: vconnor@ssmp.com        Correspondent Name: SCULLY, SCOTT, MURPHY &amp; PRESSER, P.C.        Address Line 1: 400 GARDEN CITY PLAZA        Address Line 2: SUITE 300        Address Line 4: GARDEN CITY, NEW YORK 11530</p>																			

CH \$40.00 13117321

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**PATENT**  
**REEL: 026389 FRAME: 0114**

ATTORNEY DOCKET NUMBER:	YOR920110106US1 (27319)
NAME OF SUBMITTER:	Eunhee Park
<p><b>Total Attachments: 45</b></p> <p>source=YOR920110106US1_FiledAssignment#page1.tif  source=YOR920110106US1_FiledAssignment#page2.tif  source=YOR920110106US1_FiledAssignment#page3.tif  source=YOR920110106US1_FiledAssignment#page4.tif  source=YOR920110106US1_FiledAssignment#page5.tif  source=YOR920110106US1_FiledAssignment#page6.tif  source=YOR920110106US1_FiledAssignment#page7.tif  source=YOR920110106US1_FiledAssignment#page8.tif  source=YOR920110106US1_FiledAssignment#page9.tif  source=YOR920110106US1_FiledAssignment#page10.tif  source=YOR920110106US1_FiledAssignment#page11.tif  source=YOR920110106US1_FiledAssignment#page12.tif  source=YOR920110106US1_FiledAssignment#page13.tif  source=YOR920110106US1_FiledAssignment#page14.tif  source=YOR920110106US1_FiledAssignment#page15.tif  source=YOR920110106US1_FiledAssignment#page16.tif  source=YOR920110106US1_FiledAssignment#page17.tif  source=YOR920110106US1_FiledAssignment#page18.tif  source=YOR920110106US1_FiledAssignment#page19.tif  source=YOR920110106US1_FiledAssignment#page20.tif  source=YOR920110106US1_FiledAssignment#page21.tif  source=YOR920110106US1_FiledAssignment#page22.tif  source=YOR920110106US1_FiledAssignment#page23.tif  source=YOR920110106US1_FiledAssignment#page24.tif  source=YOR920110106US1_FiledAssignment#page25.tif  source=YOR920110106US1_FiledAssignment#page26.tif  source=YOR920110106US1_FiledAssignment#page27.tif  source=YOR920110106US1_FiledAssignment#page28.tif  source=YOR920110106US1_FiledAssignment#page29.tif  source=YOR920110106US1_FiledAssignment#page30.tif  source=YOR920110106US1_FiledAssignment#page31.tif  source=YOR920110106US1_FiledAssignment#page32.tif  source=YOR920110106US1_FiledAssignment#page33.tif  source=YOR920110106US1_FiledAssignment#page34.tif  source=YOR920110106US1_FiledAssignment#page35.tif  source=YOR920110106US1_FiledAssignment#page36.tif  source=YOR920110106US1_FiledAssignment#page37.tif  source=YOR920110106US1_FiledAssignment#page38.tif  source=YOR920110106US1_FiledAssignment#page39.tif  source=YOR920110106US1_FiledAssignment#page40.tif  source=YOR920110106US1_FiledAssignment#page41.tif  source=YOR920110106US1_FiledAssignment#page42.tif  source=YOR920110106US1_FiledAssignment#page43.tif  source=YOR920110106US1_FiledAssignment#page44.tif  source=YOR920110106US1_FiledAssignment#page45.tif</p>	

**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: **FEDERATION OF MASTER DATA MANAGEMENT SYSTEMS**

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:

13/117,321

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.

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[Inventor Signature Pages Follow]

IBM DOCKET NUMBER: YOR9YOR920110106US1

Executed by Inventor 1 of 8

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SIGNATURE R. Anand  
Rangachari Anand

DATE 5/19/2011

**Executed by Inventor 2 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Stacy F. Hobson**

**Executed by Inventor 3 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Juhnyoung Lee**

**Executed by Inventor 4 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Xuan Liu**

IBM DOCKET NUMBER: YOR9YOR920110106US1

**Executed by Inventor 5 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Bin Wang**



**Executed by Inventor 6 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Yuan Wang**

**Executed by Inventor 7 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Jing Min Xu**

IBM DOCKET NUMBER: YOR9YOR920110106US1

**Executed by Inventor 8 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Executed by Inventor 1 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
                    **Rangachari Anand**

Executed by Inventor 2 of 8

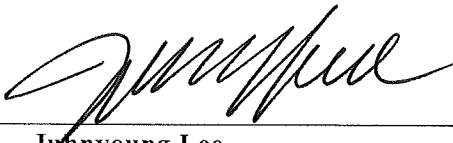
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Signature: Stacy F. Hobson Date: 5-19-11  
Stacy F. Hobson

IBM DOCKET NUMBER: YOR9YOR920110106US1

Executed by Inventor 3 of 8

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Signature:  Date: 5/19/11  
Johnnyoung Lee

IBM DOCKET NUMBER: YOR9YOR920110106US1

**Executed by Inventor 4 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Xuan Liu**



**Executed by Inventor 5 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Rangachari Anand**

**Executed by Inventor 2 of 8**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Stacy F. Hobson**

**Executed by Inventor 3 of 8**

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**Juhnyoung Lee**



IBM DOCKET NUMBER: YOR9YOR920110106US1

Executed by Inventor 4 of 8

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Signature: \_\_\_\_\_

Xuan Liu

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5/19/11

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IBM DOCKET NUMBER: YOR9YOR920110106US1

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**Jeaha Yang**

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[Inventor Signature Pages Follow]

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**Rangachari Anand**

IBM DOCKET NUMBER: YOR9YOR920110106US1

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Stacy F. Hobson**



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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Juhnyoung Lee**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Xuan Liu**

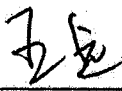
Executed by Inventor 5 of 8

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Signature: 王斌 Date: May. 20. 2011  
Bin Wang

Executed by Inventor 6 of 8

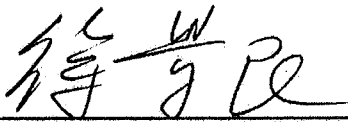
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**Xuan Liu**

IBM DOCKET NUMBER: YOR9YOR920110106US1

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Bin Wang**

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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Yuan Wang**

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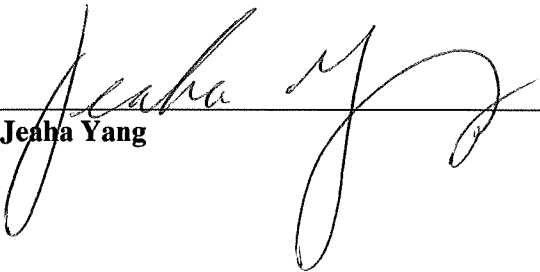
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Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
**Jing Min Xu**

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Signature:  Date: 5/20/2011  
Jeaha Yang