

PATENT ASSIGNMENT

Electronic Version v1.1
 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>Cassio S. DOS SANTOS</td> <td>08/29/2013</td> </tr> <tr> <td>Kunjavihari M. KASHALIKAR</td> <td>09/04/2013</td> </tr> <tr> <td>Jean-Claude MAMOU</td> <td>08/29/2013</td> </tr> <tr> <td>Kishore PATEL</td> <td>08/29/2013</td> </tr> <tr> <td>Rong QU</td> <td>08/28/2013</td> </tr> <tr> <td>Hong ZHANG</td> <td>09/10/2013</td> </tr> </tbody> </table>		Name	Execution Date	Cassio S. DOS SANTOS	08/29/2013	Kunjavihari M. KASHALIKAR	09/04/2013	Jean-Claude MAMOU	08/29/2013	Kishore PATEL	08/29/2013	Rong QU	08/28/2013	Hong ZHANG	09/10/2013
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Kishore PATEL	08/29/2013														
Rong QU	08/28/2013														
Hong ZHANG	09/10/2013														
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>14015105</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14015105										
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Application Number:	14015105														
CORRESPONDENCE DATA															
Fax Number:	3105567984														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	SVL920130107US1 (57.324)														

NAME OF SUBMITTER:	Geoffrey Bell
Signature:	/Geoffrey Bell/
Date:	09/18/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 18

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**DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN
APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT**

Title of Invention:
REPORTING TOOLS FOR OBJECT-RELATIONAL DATABASES

As a below named inventor, I hereby declare that:

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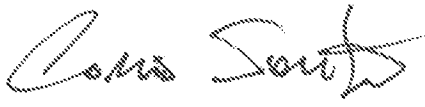
Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor ("ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to IBM (the "ASSIGNEE"), its successors, legal representatives, 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,

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(1) Legal Name of Inventor: Cassio S. DOS SANTOS

SIGNATURE:  DATE: 08/29/13

(2) Legal Name of Inventor: Kunjavihari M. KASHALIKAR

SIGNATURE: DATE:

(3) Legal Name of Inventor: Jean-Claude MAMOU

SIGNATURE: DATE:

(4) Legal Name of Inventor: Kishore PATEL

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(6) Legal Name of Inventor: Hong ZHANG

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IBM DOCKET NUMBER: SVL920130107US1
FIRM NUMBER: 0057.0324

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DATE: 29th Aug, 2013

Page 2 of 3 Dec & Assign

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(5) Legal Name of Inventor: Rong QU

SIGNATURE: *Rong Qu*

DATE: 8/28/2013

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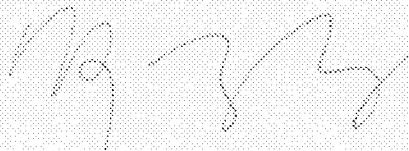
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