

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Bishwaranjan Bhattacharjee</td> <td>12/14/2004</td> </tr> <tr> <td>Sam Sampson Lightstone</td> <td>12/14/2004</td> </tr> <tr> <td>Timothy Ray Malkemus</td> <td>12/08/2004</td> </tr> <tr> <td>Sriram K. Padmanabhan</td> <td>12/09/2004</td> </tr> <tr> <td>Adam J. Storm</td> <td>12/09/2004</td> </tr> <tr> <td>Daniele Costante Zilio</td> <td>12/09/2004</td> </tr> </tbody> </table>		Name	Execution Date	Bishwaranjan Bhattacharjee	12/14/2004	Sam Sampson Lightstone	12/14/2004	Timothy Ray Malkemus	12/08/2004	Sriram K. Padmanabhan	12/09/2004	Adam J. Storm	12/09/2004	Daniele Costante Zilio	12/09/2004
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Sriram K. Padmanabhan	12/09/2004														
Adam J. Storm	12/09/2004														
Daniele Costante Zilio	12/09/2004														
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>11038513</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11038513										
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Application Number:	11038513														
CORRESPONDENCE DATA															
Fax Number:	(408)463-4827														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	4084635670														
Email:	nickyl@us.ibm.com														
Correspondent Name:	IBM Corporation														
Address Line 1:	555 Bailey Ave, IPLaw, G4														
Address Line 4:	San Jose, CALIFORNIA 95141														
NAME OF SUBMITTER:	Nicola J. Lambert														
Total Attachments: 7															

CH \$40.00 11038513

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source=CA920040001US1-Executed Assignment#page7.tif

Docket No: CA920040001US1

Page 1 of 2

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

- | | |
|---|---|
| (1) Bishwaranjan Bhattacharjee
County of Westchester | City of Yorktown Heights
State of New York |
| (2) Sam Sampson Lightstone
County of | City of Toronto
Province of Ontario, Canada |
| (3) Timothy Ray Malkemus
County of Williamson | City of Round Rock
State of Texas |
| (4) Sriram K. Padmanabhan
County of Santa Clara | City of San Jose
State of California |
| (5) Adam J. Storm
County of | City of Thornhill
Province of Ontario, Canada |
| (6) Daniele Costante Zilio
County of | City of Georgetown
Province of Ontario, Canada |

have invented certain improvements in

TITLE

Method, System and Article of Manufacture for Improving Execution Efficiency of a Database Workload

and executed, respectively, a United States patent application therefor on the following date(s):

DATE(S) THAT
INVENTOR(S)
SIGNED THE
DECLARATION

- | | |
|------------------------|-----------|
| (1) <u>14-DEC-2004</u> | (2) _____ |
| (3) _____ | (4) _____ |
| (5) _____ | (6) _____ |

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, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed:

CITY
DATE

(1) at HAWTHORNE, NY
OR 14-DEC-2004



Bishwaranjan Bhattacharjee

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

(1) Bishwaranjan Bhattacharjee County of Westchester	City of Yorktown Heights State of New York
(2) Sam Sampson Lightstone County of _____	City of Toronto Province of Ontario, Canada
(3) Timothy Ray Malkemus County of Williamson	City of Round Rock State of Texas
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(1) _____	(2) <u>Dec 14, 2004</u>
(3) _____	(4) _____
(5) <u>Dec 9/2004</u>	(6) <u>Dec 9/2004</u>

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Signed:


CITY
DATE

(1) at _____
on _____ Bishwaranjan Bhattacharjee

ASSIGNMENT CONTINUED

CITY
DATE

(2) at Markham, Ontario, Canada
on Dec 14, 2004



Sam Sampson Lightstone

CITY
DATE

(3) at _____
on _____

Timothy Ray Malkemus

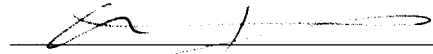
CITY
DATE

(4) at _____
on _____

Sriram K. Padmanabhan

CITY
DATE

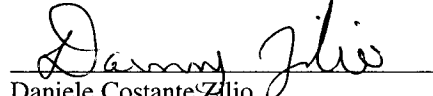
(5) at Markham, Ontario, Canada
on Dec 9/2004



Adam J. Storm

CITY
DATE

(6) at Markham, Ont.
on Dec 9/2004



Daniele Costante Zilio

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

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(1) _____	(2) _____
(3) <u>Dec 5, 2024</u>	(4) _____
(5) _____	(6) _____

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Signed:

CITY
DATE

(1) at _____
on _____ Bishwaranjan Bhattacharjee

ASSIGNMENT CONTINUED

CITY
DATE

(2) at _____
on _____

Sam Sampson Lightstone

CITY
DATE

(3) at Austin, Texas
on Dec. 2, 2004


Timothy Ray Malkems

CITY
DATE

(4) at _____
on _____

Sriram K. Padmanabhan

CITY
DATE

(5) at _____
on _____

Adam J. Storm

CITY
DATE

(6) at _____
on _____

Daniele Costante Zilio

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|-----------|-----------------------------------|
| (1) _____ | (2) _____ |
| (3) _____ | (4) <u>December 9, 2004</u> _____ |
| (5) _____ | (6) _____ |

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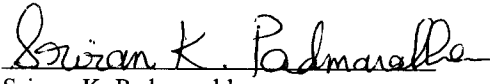
CITY
DATE

(1) at _____
on _____ **Bishwaranjan Bhattacharjee**

ASSIGNMENT CONTINUED

CITY (2) at _____
DATE on _____ Sam Sampson Lightstone

CITY (3) at _____
DATE on _____ Timothy Ray Malkemus

CITY (4) at San Jose, CA
DATE on 12/9/04 
Sriram K. Padmanabhan

CITY (5) at _____
DATE on _____ Adam J. Storm

CITY (6) at _____
DATE on _____ Daniele Costante Zilio