

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Richard D Dettinger</td><td>09/09/2008</td></tr><tr><td>Mark G Megerian</td><td>09/09/2008</td></tr><tr><td>Amanda Peters</td><td>09/24/2008</td></tr></tbody></table>	Name	Execution Date	Richard D Dettinger	09/09/2008	Mark G Megerian	09/09/2008	Amanda Peters	09/24/2008	
Name	Execution Date								
Richard D Dettinger	09/09/2008								
Mark G Megerian	09/09/2008								
Amanda Peters	09/24/2008								
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>12248173</td></tr></tbody></table>	Property Type	Number	Application Number:	12248173					
Property Type	Number								
Application Number:	12248173								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	William J. McGinnis								
Total Attachments: 4 source=roc920080470us1_SignedAssignment#page1.tif									

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PATENT

REEL: 021654 FRAME: 0606

ASSIGNMENT

Whereas, we

- | | | |
|-----|---|---|
| (1) | Richard D. Dettinger
County of Olmsted | City of Rochester,
and State of Minnesota, |
| (2) | Mark G. Megerian
County of Olmsted | City of Rochester,
and State of Minnesota, |
| (3) | Amanda Peters
County of Middlesex | City of Cambridge,
and State of Massachusetts, |

have invented certain improvements in

**QUERY INTERFACE CONFIGURED TO INVOKE AN ANALYSIS ROUTINE ON A PARALLEL
COMPUTING SYSTEM AS PART OF DATABASE QUERY PROCESSING**

and have executed, respectively, a United States patent application therefor on

Dates Inventors

Signed

Declaration (1) September 9, 2008 (2) September 9, 2008
(3) _____, 2008

And 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 in all 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.

Signed

Inventor (1) at Rochester, Minnesota
on 9-9, 2008.


Richard D. Dettinger

Inventor
Signature

Inventor (2) at Rochester, Minnesota  Inventor
on 9 - 9, 2008. Mark G. Megerian Signature

Inventor (3) at Cambridge, Massachusetts _____ Inventor
on _____, 2008. Amanda Peters Signature

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Dates Inventors

Signed

Declaration (1) _____, 2008 (2) _____, 2008
(3) September 24, 2008

And 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 in all 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.

Signed

Inventor (1) at Rochester, Minnesota _____ Inventor
on _____, 2008. Richard D. Dettinger Signature

Inventor (2) at Rochester, Minnesota
on _____, 2008.

Mark G. Megerian

Inventor
Signature

Inventor (3) at Cambridge, Massachusetts
on 9/24, 2008.

Amanda Peters

Inventor
Signature