

In place of Form PTO-1595

Docket No. CA920040086US1

RECORDATION FORM COVER SHEET
PATENTS

To the Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (1) ROCH GEORGES ARCHAMBAULT (2) SHIMIN CUI (3) RAUL ESTEBAN SILVERA (4) YAOQING GAO Additional name(s) of conveying party(ies) attached? Yes <input checked="" type="checkbox"/> No	Execution Date: <u>08/26/2004</u> <u>08/25/2004</u> <u>08/25/2004</u> <u>08/26/2004</u>
2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504	3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s) 10/930037 B. Patent No.(s) 08/30/2004

5. Name and address of party to whom correspondence concerning document should be mailed:

Mark S. Walker
IBM Corporation
Intellectual Property Law
11400 Burnet Road
Austin, TX 78758
(512) 823-5884
Customer No.: 32329

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 09-0447

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robin Zelent
Name of Person Signing

Robin Zelent
Signature

September 17, 2004
Date

Total number of pages including cover sheet: 3

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IBM DOCKET NO. CA920040086US1

A S S I G N M E N T

Whereas, we,

(1) Roch Georges Archambault of North York
Province of Ontario and Country of Canada

and

(2) Shimin Cui of Toronto
Province of Ontario and Country of Canada

and

(3) Yaoping Gao of North York
Province of Ontario and Country of Canada

and

(4) Raul Esteban Silvera of Woodbridge
Province of Ontario and Country of Canada

have invented certain improvements in

**METHOD AND APPARATUS FOR IMPROVING DATA CACHE PERFORMANCE USING
INTER-PROCEDURAL STRENGTH REDUCTION OF GLOBAL OBJECTS**

and executed, respectively, a United States patent application therefore on

(Dates Inventors Signed Declaration) (1) August 26, 2004,
(2) Aug. 25, 2004, (3) Aug 25, 2004, and
(4) Aug 26, 2004.

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 therefore;

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.

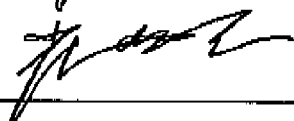
(1) Signed at Marathon on August 26, 2004.



Roch Georges Archambault


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and (2) Signed at Toronto on Aug 25, 2004.



Shimin Cui

and (3) Signed at Markham on Aug 25, 2004.



Yaoping Gao

and (4) Signed at Markham on Aug 26, 2004.



Raul Esteban Silvera