

03-29-2002

FORM PTO - 1595



102037192

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof

11011 U.S. PTO
10/099739

03/15/02

1. Name(s) of conveying party/parties:	2. Name and address of receiving party
--	--

Gennaro A. Cuomo
 Brian K. Martin
 Anthony Nadalin
 Nataraj Nagaratnam

Additional Names Attached? Yes No

International Business Machines Corporation
 New Orchard Road
 Armonk, New York 10504

03/15/02

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:	

Execution Date(s): 03/12/2002; 03/05/2002; 03/07/2002;
 03/05/2002

Additional Names Attached? Yes No

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

If this document is being filed with a new application, the execution date of the application is: 03/12/2002;
 03/05/2002;
 03/07/2002;
 03/05/2002

A. Patent Application No(s) B. Patent No(s)

Additional Numbers Attached? Yes No

5. Name and Address of party to whom correspondence concerning the document should be sent:	6. Total Number of applications and patents involved: 1
---	--

Name: A. Bruce Clay

Internal Address:

IBM Corporation, T81/503

Street Address:

PO Box 12195

City/State/Zip: Res. Tri. Park, NC 27709

7. Total fee (37 CFR 3.41)\$ 40

<input type="checkbox"/> Enclosed
<input checked="" type="checkbox"/> Charge to deposit account

8. Deposit account Number: 09-0461

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

A. Bruce Clay
 Name of Person Signing

A. Bruce Clay
 Signature

March 15, 2002
 Date

Total Number of pages including cover sheet, attachments and document 3

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks; Box Assignments; Washington, D.C. 20231

03/29/2002 6TON11 00000023 090461 10099739
 01 FC:581 40.00 CH
 AssgnSWG.wpt 09082000

PATENT
 REEL: 012719 FRAME: 0471

ASSIGNMENT

Whereas, we

-1 Gennaro A. Cuomo

of: Apex, North Carolina

and (2) Brian Keith Martin

of: Cary, North Carolina

and (3) Anthony Joseph Nadalin

of: Austin, Texas

and (4) Nataraj Nagaratnam

of: Morrisville, North Carolina

have invented certain improvements in

Securing Cached Data in Enterprise Environments

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

-1 3/12/02 -2 3/5/02 -3 3/7/02

-4 3/5/02

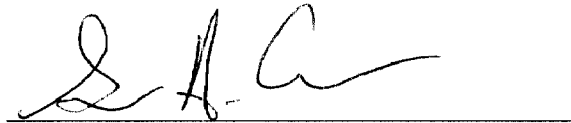
And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents 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 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 AND SEALED

(1) at: Research Triangle Park, NC

on: 3/12/02



Gennaro A. Cuomo

and (2) at: Research Triangle Park, NC

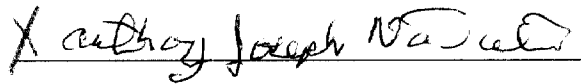
on: 3/05/02



Brian Keith Martin

and (3) at: X AUSTIN, TX

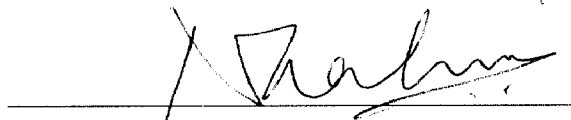
on: X 3/7/02



Anthony Joseph Nadalin

and (4) at: Research Triangle Park, NC

on: 3/5/02



Nataraj Nagaratnam