FORM PTO-1595
1-31-92

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No. ROC920040259US1

RECORDATION FORM COVER SHEET
PATENTS ONLY

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

1. Name of conveying party(ies): 1) Troy David Armstrong 2) Naresh Nayar 3) Gary Ross Ricard Additional names of conveying party(ies) attached? ☐ yes ☒ no	2. Name and address of receiving party(ies): Name: International Business Machines Corporation Internal Address:
3. Nature of Conveyance ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other _____ Execution Date: December 9, 2004	Street Address: New Orchard Road City Armonk State New York Zip 10504 Additional name(s) & address(es) attached? ☐ yes ☒ no

4. Application number(s) or patent number(s):
TITLE: EXECUTING AN OVERALL QUANTITY OF DATA PROCESSING WITHIN AN OVERALL PROCESSING PERIOD
If this document is being filed together with a new application, the execution date of the application is _____.

A. Patent Application No(s).

Docket No. ROC920040259US1
Serial No. 11/008,791

B. Patent No(s).

Additional numbers attached? ☐ Yes   ☒ No
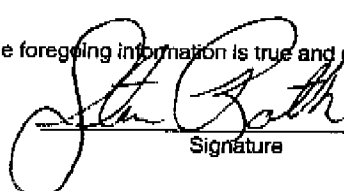

5. Name and address of party to whom correspondence concerning document should be mailed:
 	
 Steven W. Roth
 IBM Corporation - Dept. 917
 3605 Highway 52 North
 Rochester, MN 55901
	6. Total number of applications and patents involved: ___1___
	
	 7. Total fee (37 CFR 3.41): $ 40.00
	
	 ☐ Enclosed
	
	 ☒ Authorized to be charged to deposit account
	   ☒ Total fee due
	   ☒ Any deficiencies in the enclosed fees
	
	 8. Deposit account number:
	
	 ___09-0465___
	
	 (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.

Steven W. Roth, Reg. No. 34,712
Name of Person Signing

Signature

January 27, 2005
Date

Total number of pages comprising cover sheet: ___1___

700149009

PATENT
REEL: 015625 FRAME: 0784

IBM DOCKET NO. ROC920040259US1

ASSIGNMENT

Whereas, we,

(1)   Troy David Armstrong of Rochester,
       County of Olmsted and State of Minnesota;

(2)   Naresh Nayar of Rochester,
       County of Olmsted and State of Minnesota;

and

(3)   Gary Ross Ricard of Chatfield,
       County of Olmsted and State of Minnesota;

have invented certain improvement in

<u>EXECUTING AN OVERALL QUANTITY OF DATA PROCESSING
WITHIN AN OVERALL PROCESSING PERIOD</u>

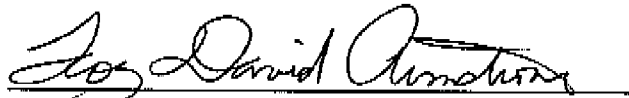and executed a United States patent application therefore on

(1)   <u>December 9</u>   , 2004; (2)   <u>December 9</u>   , 2004; and
(3)   <u>December 9</u>   , 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, 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 invention 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.

<div align="center">1</div>

IBM DOCKET NO. ROC920040259US1

(1)   Signed at ___Rochester, Minnesota___ on ___Dec 9___, 2004.

Troy David Armstrong

(2)   Signed at ___Rochester, Minnesota___ on ___Dec 9___, 2004.

Naresh Nayar

(3)   Signed at ___Rochester, Minnesota___ on ___12/9___, 2004.

Gary Ross Ricard

2