Attorney Docket: YOR920040464US1 (8728-719)

RECORDATION FORM COVER SHEET PATENTS ONLY To the Honorable Commissioner of Fatents and Trademarks: Please record the attached original of the Honorable Commissioner of Fatents and Trademarks: Please record the attached original of the Honorable Commissioner of Fatents and Trademarks: Please record the attached original of the Honorable Commissioner of Fatents and Trademarks: Please record the attached original of the Honorable Commissioner of Fatents and Trademarks: Please record the attached original of the Honorable Commissioner of Fatents and Trademarks: Please record the attached original of Patents (es): International Business Machine Corporation Armonk, New York 10504 Armonk, New York 10504 Additional name(s) & address(es) attached original of the 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: January 21,2005 A. Patent Application No.(s) 11/019,874 B. Patent No.(s)	locuments or
1. Name of conveying party(ies): Brian D. Goodman Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	locuments or
Additional name(s) of conveying party(ies) attached?	
Additional name(s) of conveying party(les) attached?	
Assignment	
□ Security Agreement □ Change of Name □ Additional name(s) & address(es) attached the country Agreement □ Change of Name □ Yes □ No Execution Date: January 21, 2005 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: January 21, 2005	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution dat of the application is: january 21,2005	ached:
If this document is being filed together with a new application, the execution dat of the application is: <u>January 21,2005</u>	
A Patent Application No. (c) 11/019 874 B Patent No. (c)	te .
A. Facenc Application No. (8) 11/013/07	
Additional numbers attached? Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1	
Name: <u>Frank Chau, Esq.</u> 7. Total fee (37 C.F.R. §3.41): \$40	0.00
Street Address: F. CHAU & ASSOCIATES, LLC Butlosed Authorized to be charged to dep account	0.00 0.00 0.00 11019874
130 Woodbury Road 8. Deposit account number: City: Woodbury State: NY Zip: 11797 (Attach duplicate copy of this page if	
paying by deposit account)	
DO NOT USE THIS SPACE	00.00
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.	СН \$4
Koon Hon Wong Registration No. 48,459 Name of Person Signing Name of Person Signing Name of Person Signing	. 1
Total number of pages including cover sheet, attachments and documents	3: <u>2</u>
Do not detach this portion Mail documents to be recorded with required cover sheet information to:	
Commissioner for Patents PO Box 1450 Alexandria VA 22313-1450	.,
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document be recorded, including time for reviewing the document and gathering the data needed, and completing a reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.	

700150913

REEL: 015650 FRAME: 0712

(JOINT FORM) (MORE THAN TWO) (IBM Docket YOR920040464US1 (8728-719)

Page 1 of 1

Assignment

Whereas we

Inventor and City

(1) BRIAN D. GOODMAN

County of NEW YORK

of NEW YORK

and State of NEW YORK

have invented certain improvements in

TITLE

CACHE REFRESH ALGORITHM AND METHOD

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

DATES THAT (1) INVENTORS (4) SIGNED THE .

2005 and (2) 2005 and (5)

2005 and (3)

2005 2005.

SIGNATURE

2005 and (6)

DECLARATION

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 inventions 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

CITY

(1) at

on

DATE 21

January

2005,

FIRST NAME

MIDDLE INITIAL

LAST NAME

PATENT REEL: 015650 FRAME: 0713

RECORDED: 02/02/2005