

Docket: YOR920040066US1 (8728-680)

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

3HEET

<u>- 27 - 07</u> 10273<u>6</u>937

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): Xiaowei SHEN, Jaehyuk HUH, Balaram SINHAROY	2. Name and address of receiving Operaty(ies):
Additional name(s) of conveying party(ies) attached? □ Yes ☒ No	Name: International Business Machines Corporation Armonk New York 10504
3. Nature of conveyance:	Armonk, New York 10504
☑ Assignment □ Merger	
□ Security Agreement □ Change of Name	Additional name(s) & address(es) attached:
Other	□ Yes 図 No
Execution Date: <u>April 15, 2004 (XS, BS);</u> <u>April 16, 2004 (JH)</u>	10833197
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: April 15, 2004 (XS, BS); April 16, 2004 (JH)	
A. Patent Application No.(s)	B. Patent No.(s)
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: <u>1</u>
Name: <u>Frank Chau, Esq.</u>	7. Total fee (37 C.F.R. §3.41): \$40.00
Street Address: <u>F. CHAU & ASSOCIATES, LLC</u>	Authorized to be charged to deposit account
1900 Hempstead Turnpike, Suite 501	8. Deposit account number: 50-0510/IBM (Yorktown Heights)
City: East Meadow State: NY Zip: 11554	(Attach duplicate copy of this page if
EC-8021 40 00 00	paying by deposit account)
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. Koon Hon Wong Registration No. 48,459 Name of Person Signing Signature Total number of pages including cover sheet, attachments and documents: 3	
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 to be recorded, including time for reviewing the document and gathering the data needed, and completing and 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 of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.	

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Assignment

Whereas, we

Inventor and City

(1) XIAOWEI SHEN County of DUTCHESS of HOPEWELL JUNCTION and State of NEW YORK

(2) JAEHYUK HUH County of TRAVIS of AUSTIN

and State of TEXAS

(3) BALARAM SINHAROY County of **DUTCHESS**

of POUGHKEEPSIE and State of NEW YORK

have invented certain improvements in

TITLE

LOCATION-AWARE CACHE-TO-CACHE TRANSFERS

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

(1) DATES THAT INVENTORS (4) SIGNED THE

2004 and (2) 2004 and (5)

2004 and (3)

2004

2004 and (6)

2004.

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.

(1) at Hopewell Innction, NT CITY 2004, DATE (XIAOWEI SHEN) INVENTOR

FIRST NAME MIDDLE INITIAL LAST NAME

Signed and sealed

CITY (2) at April 16 2004, DATE

(JAEHYUK HUH) INVENTOR FIRST NAME MIDDLE INITIAL

Signed and sealed

CITY (3) at DATE on

(BALARAM SINHAROY) INVENTOR

SIGNATURE

FIRST NAME MIDDLE INITIAL LAST NAME

LAST NAME

Page 1 of 1

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and State of TEXAS

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2004 and (6) 2004.

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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
(1) at Hopewell Junction, NY
on April 15 2004, (XIAOWEI SHEN) INVENTOR
EIRST NAME MUDIC INITIAL CITY DATE FIRST NAME MIDDLE INITIAL LAST NAME Signed and sealed (2) at SIGNATURE CITY 2004, (JAEHYUK HUH) INVENTOR DATE on FIRST NAME MIDDLE INITIAL LAST NAME Signed and sealed
(3) at Poughkeepsie, NY
On April 15 2004, (BALARAM SINHAROY) INVENTOR SIGNATURE CITY DATE

FIRST NAME MIDDLE INITIAL LAST NAME

PATENT REEL: 015289 FRAME: 0417