

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hien Minh Le	01/02/2008
Jason Alan Cox	01/03/2008
Robert John Dorsey	01/07/2008
Richard Nicholas	01/03/2008
Eric Francis Robinson	01/03/2008
Thuong Quang Truong	01/02/2008

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11959652

CORRESPONDENCE DATA

Fax Number: (512)823-1036

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ATTORNEY DOCKET NUMBER:

AUS920070126US1

PATENT

REEL: 020481 FRAME: 0552

500459370

CH \$40.00 11959652

NAME OF SUBMITTER:

D'Ann N. Rifai

Total Attachments: 4

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## ASSIGNMENT

Whereas, I/ we,

- |  |                                     |  |   |
|--|-------------------------------------|--|---|
| (1) <b>Hien Minh Le</b><br>County of: Williamson   | City of: Cedar Park<br>State of: TX | (4) <b>Richard Nicholas</b><br>County of: <del>Travis</del> <i>Williamson RM</i> | City of: <del>Pflugerville</del> <i>Round Rock RA</i><br>State of: TX |
| (2) <b>Jason Alan Cox</b><br>County of: Wake       | City of: Raleigh<br>State of: NC    | (5) <b>Eric Francis Robinson</b><br>County of: Wake                              | City of: Raleigh<br>State of: NC                                      |
| (3) <b>Robert John Dorsey</b><br>County of: Durham | City of: Durham<br>State of: NC     | (6) <b>Thuong Quang Truong</b><br>County of: Travis                              | City of: Austin<br>State of: TX                                       |

have invented certain improvements in

### SYSTEM AND METHOD FOR OPTIMIZING NEIGHBORING CACHE USAGE IN A MULTIPROCESSOR ENVIRONMENT

and executed a United States patent application therefor on the following date(s):

- |                                 |                                 |                               |
|---------------------------------|---------------------------------|-------------------------------|
| (1) <u>01-02-2008</u><br>(Date) | (3) _____<br>(Date)             | (5) _____<br>(Date)           |
| (2) _____<br>(Date)             | (4) <u>01-03-2008</u><br>(Date) | (6) <u>01-02-08</u><br>(Date) |

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 in all 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.

(1) CITY/STATE DATE SIGNATURE  
AUSTIN, TX 01-02-08 Lemhues  
Hien Minh Lee

(3) \_\_\_\_\_ **Robert John Dorsey**

(5) \_\_\_\_\_  
**Eric Francis Robinson**

(6) AUSTIN 01-02-08 Thuong Quang Truong

## ASSIGNMENT

Whereas, I/ we,

- |  |                                     |   |                                       |
|--|-------------------------------------|---|---------------------------------------|
| (1) <b>Hien Minh Le</b><br>County of: Williamson   | City of: Cedar Park<br>State of: TX | (4) <b>Richard Nicholas</b><br>County of: Travis    | City of: Pflugerville<br>State of: TX |
| (2) <b>Jason Alan Cox</b><br>County of: Wake       | City of: Raleigh<br>State of: NC    | (5) <b>Eric Francis Robinson</b><br>County of: Wake | City of: Raleigh<br>State of: NC      |
| (3) <b>Robert John Dorsey</b><br>County of: Durham | City of: Durham<br>State of: NC     | (6) <b>Thuong Quang Truong</b><br>County of: Travis | City of: Austin<br>State of: TX       |

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|---------------------------------|---------------------------------|---------------------------------|
| (1) _____<br>(Date)             | (3) <u>01/07/2008</u><br>(Date) | (5) <u>01/03/2008</u><br>(Date) |
| (2) <u>01/03/2008</u><br>(Date) | (4) _____<br>(Date)             | (6) _____<br>(Date)             |

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 in all 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.

Signed and sealed:

	<u>CITY/STATE</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____
(2)	Durham, NC	01/03/2008	Hien Minh Lee Jason Alan Cox
(3)	Durham, NC	01/03/2008	Robert John Dorsey
(4)	_____	_____	Richard Nicholas
(5)	DURHAM, NC	01/03/2008	Eric Francis Robinson
(6)	_____	_____	Thuong Quang Truong