

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Adam Patrick Burns</td><td>07/12/2007</td></tr><tr><td>Jason Nathaniel Dale</td><td>07/11/2007</td></tr><tr><td>Jonathan James Dement</td><td>07/11/2007</td></tr><tr><td>Gavin Balfour Meil</td><td>07/12/2007</td></tr></tbody></table>		Name	Execution Date	Adam Patrick Burns	07/12/2007	Jason Nathaniel Dale	07/11/2007	Jonathan James Dement	07/11/2007	Gavin Balfour Meil	07/12/2007
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Jason Nathaniel Dale	07/11/2007										
Jonathan James Dement	07/11/2007										
Gavin Balfour Meil	07/12/2007										
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											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11777319</td></tr></tbody></table>		Property Type	Number	Application Number:	11777319						
Property Type	Number										
Application Number:	11777319										
CORRESPONDENCE DATA											
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	AUS920060077US1										
NAME OF SUBMITTER:	D'Ann N. Rifai										

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Total Attachments: 4

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PATENT

REEL: 019553 FRAME: 0890

PATENT

ASSIGNMENT

Whereas, I/ we,

- | | |
|--|---|
| (1) Adam Patrick Burns
County of: Travis Santa Clara | City of: Austin Palo Alto
State of: TX CA |
| (2) Jason Nathaniel Dale
County of: Travis | City of: Austin
State of: TX |
| (3) Jonathan James DeMent
County of: Williamson | City of: Austin
State of: TX |
| (4) Gavin Balfour Meil
County of: Williamson | City of: Round Rock
State of: TX |

have invented certain improvements in

System and Method for Cache-Locking Mechanism Using Segment Table Attributes for Replacement Class ID Determination

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

- (1) July 12, 2007 (Date) (2) _____ (Date) (3) _____ (Date)
(4) _____ (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 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:

Docket: AUS920060077US1

File: 6007

PATENT

	<u>CITY/STATE</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>Palo Alto, CA</u>	<u>7/12/2007</u>	<u>Adam Patrick Burns</u> Adam Patrick Burns
(2)	<u> </u>	<u> </u>	<u>Jason Nathaniel Dale</u> Jason Nathaniel Dale
(3)	<u> </u>	<u> </u>	<u>Jonathan James DeMent</u> Jonathan James DeMent
(4)	<u> </u>	<u> </u>	<u>Gavin Balfour Meil</u> Gavin Balfour Meil

2 of 2

ASSIGNMENT

Whereas, I/ we,

- | | |
|---|-------------------------------------|
| (1) Adam Patrick Burns
County of: Travis | City of: Austin
State of: TX |
| (2) Jason Nathaniel Dale
County of: Travis | City of: Austin
State of: TX |
| (3) Jonathan James DeMent
County of: Williamson | City of: Austin
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- | | | |
|------------------------------|------------------------------|------------------------------|
| (1) _____
(Date) | (2) <u>7/11/07</u>
(Date) | (3) <u>7-11-07</u>
(Date) |
| (4) <u>7-12-07</u>
(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;

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Signed and sealed:

	<u>CITY/STATE</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	Adam Patrick Burns
(2)	Austin, TX	7/11/07	 Jason Nathaniel Dale
(3)	Austin, Texas	7-11-07	 Jonathan James DeMent
(4)	AUSTIN, TEXAS	7-12-07	 Gavin Balfour Meil

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