

PATENT ASSIGNMENT

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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>Sundeeep Chadha</td> <td>05/12/2010</td> </tr> <tr> <td>Cathy May</td> <td>05/11/2010</td> </tr> <tr> <td>Naresh Nayar</td> <td>05/12/2010</td> </tr> <tr> <td>Randal Craig Swanberg</td> <td>05/12/2010</td> </tr> </tbody> </table>		Name	Execution Date	Sundeeep Chadha	05/12/2010	Cathy May	05/11/2010	Naresh Nayar	05/12/2010	Randal Craig Swanberg	05/12/2010
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Sundeeep Chadha	05/12/2010										
Cathy May	05/11/2010										
Naresh Nayar	05/12/2010										
Randal Craig Swanberg	05/12/2010										
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>12779563</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12779563						
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Application Number:	12779563										
CORRESPONDENCE DATA											
Fax Number:	(845)463-8781										
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Address Line 4:	Austin, TEXAS 78758-3493										
ATTORNEY DOCKET NUMBER:	AUS920100007US1										
NAME OF SUBMITTER:	Diana R. Gerhardt										
Total Attachments: 8											

CH \$40.00 12779563

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**PATENT
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ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

Title of the Invention: Multiple Page Size Segment Encoding

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Application Number: _____ (insert series code and serial number here if/when available)

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto:

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assignee.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent application Serial Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

[Inventor Signature Pages Follow]

Executed by Inventor 1 of 4

Signature: *Sandeep Chadha*
Sandeep Chadha Date: 5/12/2010

Executed by Inventor 2 of 4

Signature: _____
Cathy May Date: _____

Executed by Inventor 3 of 4

Signature: _____
Naresh Nayar Date: _____

Executed by Inventor 4 of 4

Signature: _____
Randal Craig Swanberg Date: _____

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[Inventor Signature Pages Follow]

Executed by Inventor 1 of 4

Signature: Sandeep Chadda Date: _____

Executed by Inventor 2 of 4

Signature: Cathy May
Cathy May Date: May 11, 2010

Executed by Inventor 3 of 4

Signature: Nareesh Nayar Date: _____

Executed by Inventor 4 of 4

Signature: Randal Craig Swanberg Date: _____

IBM DOCKET NUMBER: AUS920100007US1

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Signature: Sundeep Chadha Date: _____

Executed by Inventor 2 of 4

Signature: Cathy May Date: _____

Executed by Inventor 3 of 4

Signature: *N Nayar* Date: 05/12/2010
Naresh Nayar

Executed by Inventor 4 of 4

Signature: Randal Craig Swanberg Date: _____

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Signature: Cathy May Date: _____

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Signature: Naresh Nayar Date: _____

Executed by Inventor 4 of 4

Signature: Randal Craig Swanberg Date: 5/10/10