

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>John M. Garrison</td><td>07/27/2008</td></tr><tr><td>Kent F. Hayes Jr.</td><td>07/26/2008</td></tr><tr><td>Brian D. Jeffrey</td><td>07/28/2008</td></tr><tr><td>Yih-Shin Tan</td><td>07/28/2008</td></tr></tbody></table>		Name	Execution Date	John M. Garrison	07/27/2008	Kent F. Hayes Jr.	07/26/2008	Brian D. Jeffrey	07/28/2008	Yih-Shin Tan	07/28/2008
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John M. Garrison	07/27/2008										
Kent F. Hayes Jr.	07/26/2008										
Brian D. Jeffrey	07/28/2008										
Yih-Shin Tan	07/28/2008										
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											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12185997</td></tr></tbody></table>		Property Type	Number	Application Number:	12185997						
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Application Number:	12185997										
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:	FIS920080223US1										
NAME OF SUBMITTER:	Steven L. Nichols										
Total Attachments: 4											

CH 12185997 \$40.00

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PATENT
REEL: 021340 FRAME: 0894

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ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements and a novel design for an

"CHARGING RESOURCE USAGE IN A DISTRIBUTED COMPUTING ENVIRONMENT"

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, International Business Machines Corporation, New Orchard Road, Armonk, NY 10504 (hereinafter referenced as ASSIGNEES) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEES, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEES, as the assignees of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEES or its designee, as ASSIGNEES or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEES thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

And I hereby authorize and request my attorney(s) of record in this application to insert the execution date, serial number and filing date of this application in the spaces that follow:

Serial Number: 12/185,997, Filing Date: August 5, 2008

This assignment is being executed on the date indicated below.

John M. Garrison

Name of inventor

4420 Secluded Hollow, Austin, TX 78727 U.S.A.

Residence of inventor

John M. Garrison
Signature

July 23, 2008
Date assignment signed

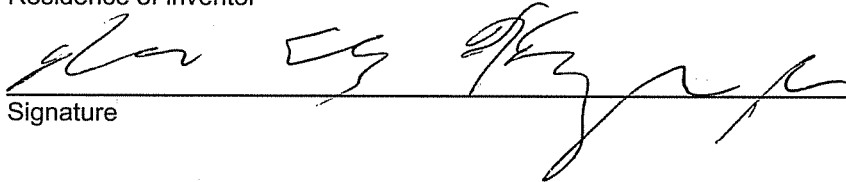
FIS920080223US1/40403-017

Kent F. Hayes Jr.

Name of inventor

9309 Bracken Lane, Chapel Hill, NC 27516 U.S.A.

Residence of inventor



Signature

7/26/2008

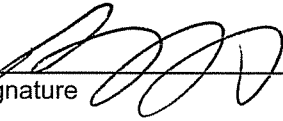
Date assignment signed

Brian D. Jeffrey

Name of inventor

105 Snow Camp Dr., Cary, NC 27519 U.S.A.

Residence of inventor

Signature 

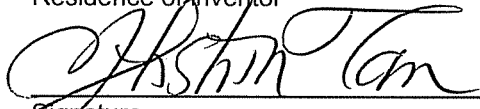
07/28/2008
Date assignment signed


Yih-Shin Tan

Name of inventor

300 Gretton Place, Raleigh, NC 27615 U.S.A.

Residence of inventor


Signature



Date assignment signed