

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>Jinmei Shen</td><td>04/10/2008</td></tr><tr><td>Hao Wang</td><td>04/10/2008</td></tr></tbody></table>	Name	Execution Date	Jinmei Shen	04/10/2008	Hao Wang	04/10/2008	
Name	Execution Date						
Jinmei Shen	04/10/2008						
Hao Wang	04/10/2008						
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>12101225</td></tr></tbody></table>	Property Type	Number	Application Number:	12101225			
Property Type	Number						
Application Number:	12101225						
CORRESPONDENCE DATA							
Fax Number:	(507)253-2382						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	507-253-2761						
Email:	sberge@us.ibm.com						
Correspondent Name:	Robert R. Williams						
Address Line 1:	3605 Highway 52 North						
Address Line 4:	Rochester, MINNESOTA 55901						
ATTORNEY DOCKET NUMBER:	ROC920070669US1						
NAME OF SUBMITTER:	Robert R. Williams						
Total Attachments: 2 source=ROC920070669US1_SignedAssignment#page1.tif source=ROC920070669US1_SignedAssignment#page2.tif							

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PATENT
REEL: 020788 FRAME: 0377

ASSIGNMENT

Whereas, we

- | | | |
|-----|------------------------------------|---|
| (1) | Jinmei Shen,
County of Olmsted, | City of Rochester,
and State of Minnesota, |
| (2) | Hao Wang,
County of Olmsted, | City of Rochester,
and State of Minnesota, |

have invented certain improvements in

GRID COMPUTING IMPLEMENTATION

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

Dates Inventors

Signed (1) *April 10*, 2008 (2) *April 10*, 2008

And 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 in all 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 invention 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

Inventor (1) at Rochester, Minnesota Jinmei Shen Inventor Signature
on 4/10, 2008. (Jinmei Shen)

Inventor (2) at Rochester, Minnesota Hao Wang Inventor Signature
on 4/10, 2008. (Hao Wang)