

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Tong Chen</td> <td>05/14/2008</td> </tr> <tr> <td>Haibo Lin</td> <td>05/15/2008</td> </tr> <tr> <td>John K. O'Brien</td> <td>05/14/2008</td> </tr> <tr> <td>Tao Zhang</td> <td>05/14/2008</td> </tr> </tbody> </table>		Name	Execution Date	Tong Chen	05/14/2008	Haibo Lin	05/15/2008	John K. O'Brien	05/14/2008	Tao Zhang	05/14/2008
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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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12125167</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12125167						
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Application Number:	12125167										
CORRESPONDENCE DATA											
Fax Number:	(512)823-1036										
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ATTORNEY DOCKET NUMBER:	AUS920080123US1										
NAME OF SUBMITTER:	D'Ann N. Rifai										
Total Attachments: 4											

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**PATENT
 REEL: 020990 FRAME: 0270**

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ASSIGNMENT

Whereas, we,

- (1) Tong Chen of Yorktown Heights
County of Westchester and State of New York
- (2) Haibo Lin of Beijing
and Country of China
- (3) John K. O'Brien of South Salem
County of Westchester and State of New York
- (4) Tao Zhang of Duluth
County of Gwinnett and State of Georgia

have invented certain improvements in

REDUCING RUNTIME COHERENCY CHECKING WITH GLOBAL DATA FLOW ANALYSIS

and executed, respectively, a United States patent application therefore on

(Dates Inventors Signed Declaration) (1) 05/14, (2008); (2) _____, (2008);
(3) 05/14, (2008); (4) 05/14, (2008).

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, 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.

(1) Signed at Yoktown, NY on 05/14, 2008.
(City) (Date)
Tong Chen
Tong Chen

(2) Signed at _____ on _____, 2008.
(City) (Date)

Haibo Lin

(3) Signed at YOKTOWN HEIGHTS on 05/14, 2008.
(City) (Date)
John K. O'Brien
John K. O'Brien

(4) Signed at Yoktown on 05/14, 2008.
(City) (Date)
Tao Zhang
Tao Zhang

AUS920080123US1

ASSIGNMENT

Whereas, we,

- | | |
|-----------------------------------------------------|----------------------------------------------|
| (1) <u>Tong Chen</u>
County of Westchester | of Yorktown Heights
and State of New York |
| (2) <u>Haibo Lin</u> | of Beijing
and Country of China |
| (3) <u>John K. O'Brien</u>
County of Westchester | of South Salem
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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, 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.

AUS920080123US1

(1) Signed at _____ on _____, 2008.
(City) (Date)

Tong Chen

(2) Signed at Beijing/China on May 15, 2008.
(City) (Date)

Linbo Lin

Haibo Lin

(3) Signed at _____ on _____, 2008.
(City) (Date)

John K. O'Brien

(4) Signed at _____ on _____, 2008.
(City) (Date)

Tao Zhang