

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<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>Leland Chang</td> <td>10/03/2006</td> </tr> <tr> <td>Jente B. Kuang</td> <td>10/03/2006</td> </tr> <tr> <td>Robert K. Montoye</td> <td>10/03/2006</td> </tr> <tr> <td>Hung C. Ngo</td> <td>10/03/2006</td> </tr> <tr> <td>Kevin J. Nowka</td> <td>10/20/2006</td> </tr> </tbody> </table>		Name	Execution Date	Leland Chang	10/03/2006	Jente B. Kuang	10/03/2006	Robert K. Montoye	10/03/2006	Hung C. Ngo	10/03/2006	Kevin J. Nowka	10/20/2006
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<b>RECEIVING PARTY DATA</b>													
<b>Name:</b>	International Business Machines Corporation												
<b>Street Address:</b>	New Orchard Road												
<b>City:</b>	Armonk												
<b>State/Country:</b>	NEW YORK												
<b>Postal Code:</b>	10504												
<b>PROPERTY NUMBERS Total: 1</b>													
<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>11552158</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11552158								
Property Type	Number												
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<b>CORRESPONDENCE DATA</b>													
Fax Number:	(512)823-1036												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	5128230092												
Email:	carterb@us.ibm.com												
Correspondent Name:	Casimer K. Salys												
Address Line 1:	11400 Burnet Road												
Address Line 2:	IBM-Intellectual Property Law												
Address Line 4:	Austin, TEXAS 78758												
<b>ATTORNEY DOCKET NUMBER:</b>	AUS920050532US1												
<b>NAME OF SUBMITTER:</b>	Casimer K. Salys												

CH \$40.00 11552158

Total Attachments: 4

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**ASSIGNMENT**

Whereas, we,

- (1) **LELAND CHANG** of NEW YORK  
County of NEW YORK and State of NEW YORK
- (2) **JENTE B. KUANG** of AUSTIN  
County of TRAVIS and State of TEXAS
- (3) **ROBERT K. MONTOYE** of NEW YORK  
County of NEW YORK and State of NEW YORK
- (4) **HUNG C. NGO** of AUSTIN  
County of WILLIAMSON and State of TEXAS
- (5) **KEVIN J. NOWKA** of GEORGETOWN  
County of WILLIAMSON and State of TEXAS

have invented certain improvements in

**TEST STRUCTURE FOR CHARACTERIZING MULTI-PORT STATIC  
RANDOM ACCESS MEMORY AND REGISTER FILE ARRAYS**

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

(Dates Inventors Signed Declaration) (1) \_\_\_\_\_, (2006); (2) 10/3, (2006);  
(3) \_\_\_\_\_, (2006); (4) 10/3, (2006); and (5) 10/20, (2006).

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 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 \_\_\_\_\_ on \_\_\_\_\_, 2006.  
(City) (Date)

\_\_\_\_\_  
LELAND CHANG

(2) Signed at Austin on 10/3, 2006.  
(City) (Date)

\_\_\_\_\_  
*Jente B. Kuang*  
JENTE B. KUANG

(3) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2006.  
(City) (Date)

\_\_\_\_\_  
ROBERT K. MONTOYE

(4) Signed at AUSTIN on 10/3, 2006.  
(City) (Date)

\_\_\_\_\_  
*Hung C. Ngo*  
HUNG C. NGO

(5) Signed at Austin on 10/20, 2006.  
(City) (Date)

\_\_\_\_\_  
*Kevin J. Nowka*  
KEVIN J. NOWKA

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Whereas, we,

- |  |                                      |
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| (4) <u>HUNG C. NGO</u><br>County of WILLIAMSON     | of AUSTIN<br>and State of TEXAS      |
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(1) Signed at YORKTOWN HEIGHTS NY on OCTOBER 3, 2006.

Page 1 of 2

AUS920050532US1

(City)

(Date)

*Leland Chang*  
LELAND CHANG

(2) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2006.  
(City) (Date)

JENTE B. KUANG

(3) Signed at Yonkers, NY on Oct 3, 2006, 2006.  
(City) (Date)

*Robert K. Montoye*  
ROBERT K. MONTOYE

(4) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2006.  
(City) (Date)

HUNG C. NGO

(5) Signed at \_\_\_\_\_ on \_\_\_\_\_, 2006.  
(City) (Date)

KEVIN J. NOWKA