

**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>Lawrence Jacobowitz</td> <td>05/10/2007</td> </tr> <tr> <td>Mark B. Ritter</td> <td>05/10/2007</td> </tr> <tr> <td>Daniel J. Stigliani Jr.</td> <td>05/10/2007</td> </tr> </tbody> </table>		Name	Execution Date	Lawrence Jacobowitz	05/10/2007	Mark B. Ritter	05/10/2007	Daniel J. Stigliani Jr.	05/10/2007
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Lawrence Jacobowitz	05/10/2007								
Mark B. Ritter	05/10/2007								
Daniel J. Stigliani Jr.	05/10/2007								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	International Business Machines Corporation								
<b>Street Address:</b>	1101 Kitchawan Road, Route 134								
<b>City:</b>	Yorktown Heights								
<b>State/Country:</b>	NEW YORK								
<b>Postal Code:</b>	10598								
<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>11747300</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11747300				
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Application Number:	11747300								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(203)255-6570								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	2032556560								
<b>Email:</b>	tm@rml-law.com								
<b>Correspondent Name:</b>	Paul J. Otterstedt								
<b>Address Line 1:</b>	Ryan, Mason & Lewis, LLP								
<b>Address Line 2:</b>	1300 Post Road - Suite 205								
<b>Address Line 4:</b>	Fairfield, CONNECTICUT 06824								
<b>ATTORNEY DOCKET NUMBER:</b>	YOR920070067US1								
<b>NAME OF SUBMITTER:</b>	Paul J. Otterstedt								

**CH \$40.00 11747300**

Total Attachments: 6  
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Attorney Docket No : YOR920070067US1

ASSIGNMENT

Whereas, we

Inventor and City

(1) Lawrence Jacobowitz  
Dutchess County

of Wappingers Falls  
and State of New York

(2) Mark B Ritter  
Fairfield County

of Sherman  
and State of Connecticut

(3) Daniel J. Stigliani, Jr.  
Dutchess County

of Hopewell Junction  
and State of New York

have invented certain improvements in

TITLE

METHOD OF OPTIMIZING PERFORMANCE OF MULTI-CORE CHIPS AND  
CORRESPONDING CIRCUIT AND COMPUTER PROGRAM PRODUCT

executed by me on even date herewith,

DATE THAT INVENTORS SIGNED THE DECLARATION (1) \_\_\_\_\_, 2007 (2) \_\_\_\_\_, 2007 (3) \_\_\_\_\_, 2007.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 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 inventions 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

CITY DATE Signed (1) at Poughkeepsie, NY on May 10, 2007.

(Lawrence Jacobowitz) INVENTOR FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE

CITY and Signed  
DATE (2) at Yorktown Heights, NY  
on \_\_\_\_\_, 2007,

\_\_\_\_\_  
INVENTOR SIGNATURE  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY and Signed  
DATE (3) at \_\_\_\_\_, NY  
on \_\_\_\_\_, 2007,

\_\_\_\_\_  
INVENTOR SIGNATURE  
FIRST NAME MIDDLE INITIAL LAST NAME

Ryan, Mason & Lewis, LLP  
1300 Post Road, Suite 205  
Fairfield, CT 06824  
(203) 255-6560

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Signed  
CITY (1) at \_\_\_\_\_, NY \_\_\_\_\_ SIGNATURE  
DATE on \_\_\_\_\_, 2007, (Lawrence Jacobowitz) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

Attorney Docket No. : YOR920070067US1

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on May 10, 2007,

  
\_\_\_\_\_  
(Mark B Ritter) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME SIGNATURE

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\_\_\_\_\_  
(Daniel J Stigliani, Jr) INVENTOR  
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 (Mark B Ritter) INVENTOR  
 FIRST NAME MIDDLE INITIAL LAST NAME

CITY and Signed  
 DATE on Long Beach, CA, 2007, \_\_\_\_\_ SIGNATURE  
 (Daniel J Stigliani, Jr) INVENTOR  
 FIRST NAME MIDDLE INITIAL LAST NAME

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