

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| 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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gero Dittmann</td> <td>08/22/2008</td> </tr> <tr> <td>Reinaldo A. Bergamaschi</td> <td>08/26/2008</td> </tr> <tr> <td>Indira Nair</td> <td>08/22/2008</td> </tr> <tr> <td>Alper Buyuktosunoglu</td> <td>08/22/2008</td> </tr> </tbody> </table> |   |  | Name          | Execution Date                              | Gero Dittmann       | 08/22/2008       | Reinaldo A. Bergamaschi | 08/26/2008 | Indira Nair    | 08/22/2008 | Alper Buyuktosunoglu | 08/22/2008 |
| Name  | Execution Date                              |  |               |   |                     |                  |                         |            |                |            |                      |            |
| Gero Dittmann   | 08/22/2008                                  |  |               |   |                     |                  |                         |            |                |            |                      |            |
| Reinaldo A. Bergamaschi   | 08/26/2008                                  |  |               |   |                     |                  |                         |            |                |            |                      |            |
| Indira Nair   | 08/22/2008                                  |  |               |   |                     |                  |                         |            |                |            |                      |            |
| Alper Buyuktosunoglu  | 08/22/2008                                  |  |               |   |                     |                  |                         |            |                |            |                      |            |
| RECEIVING PARTY DATA  |   |  |               |   |                     |                  |                         |            |                |            |                      |            |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>International Business Machines Corporation</td> </tr> <tr> <td>Street Address:</td> <td>New Orchard Road</td> </tr> <tr> <td>City:</td> <td>Armonk</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>10504</td> </tr> </table>   |   |  | Name:         | International Business Machines Corporation | Street Address:     | New Orchard Road | City:                   | Armonk     | State/Country: | NEW YORK   | Postal Code:         | 10504      |
| 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 style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12201821</td> </tr> </tbody> </table>   |   |  | Property Type | Number                                      | Application Number: | 12201821         |                         |            |                |            |                      |            |
| Property Type   | Number                                      |  |               |   |                     |                  |                         |            |                |            |                      |            |
| Application Number:   | 12201821                                    |  |               |   |                     |                  |                         |            |                |            |                      |            |
| CORRESPONDENCE DATA   |   |  |               |   |                     |                  |                         |            |                |            |                      |            |
| <p>Fax Number: (203)878-2481</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2038777961</p> <p>Email: mchang@MJC-IPLaw.com</p> <p>Correspondent Name: Michael J. Chang</p> <p>Address Line 1: 84 Summit Avenue</p> <p>Address Line 2: Michael J. Chang, LLC</p> <p>Address Line 4: Milford, CONNECTICUT 06460</p>   |   |  |               |   |                     |                  |                         |            |                |            |                      |            |
| ATTORNEY DOCKET NUMBER:   | YOR920080290US1                             |  |               |   |                     |                  |                         |            |                |            |                      |            |
| NAME OF SUBMITTER:  | Michael J. Chang                            |  |               |   |                     |                  |                         |            |                |            |                      |            |
| Total Attachments: 2  |   |  |               |   |                     |                  |                         |            |                |            |                      |            |

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**PATENT**  
**REEL: 021684 FRAME: 0713**

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# ASSIGNMENT

Inventor  
and City

Whereas, we

(1) Gero Dittmann  
County of New York

of New York  
and State of New York

(2) Reinaldo A. Bergamaschi  
County of Westchester

of Tarrytown  
and State of New York

(3) Indira Nair  
County of Westchester

of Briarcliff Manor  
and State of New York

(4) Alper Buyuktosunoglu  
County of Westchester

of White Plains  
and State of New York

have invented certain improvements in

TITLE

**SELF-TUNING POWER MANAGEMENT TECHNIQUES**

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

DATE THAT  
INVENTOR  
SIGNED THE  
DECLARATION

(1) 8/22, 2008, (2) \_\_\_\_\_, 2008, (3) 8/22, 2008, (4) 8/22, 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 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 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.

Signed

(1) [Signature]  
(Gero Dittmann) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

on 8/22, 2008

(2) \_\_\_\_\_  
(Reinaldo A. Bergamaschi) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

on \_\_\_\_\_, 2008

(3) [Signature]  
(Indira Nair) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

on 8/22, 2008

(4) [Signature]  
(Alper Buyuktosunoglu) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

on 8/22/2008

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have invented certain improvements in

TITLE SELF-TUNING POWER MANAGEMENT TECHNIQUES

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

DATE THAT INVENTOR SIGNED THE DECLARATION (1) \_\_\_\_\_, 2008, (2) 26/P, 2008, (3) \_\_\_\_\_, 2008, (4) \_\_\_\_\_, 2008.

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Signed

(1) \_\_\_\_\_ on \_\_\_\_\_, 2008  
(Gero Dittmann) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

(2) Reinaldo A. Bergamaschi on 26/P, 2008  
(Reinaldo A. Bergamaschi) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

(3) \_\_\_\_\_ on \_\_\_\_\_, 2008  
(Indira Nair) INVENTOR  
FIRST NAME MIDDLE INITIAL LAST NAME

(4) \_\_\_\_\_ on \_\_\_\_\_, 2008  
(Alper Buyuktosunoglu) INVENTOR  
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