

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>Louis B. Capps Jr.</td> <td>07/21/2006</td> </tr> <tr> <td>Warren D. Dyckman</td> <td>07/25/2006</td> </tr> <tr> <td>Michael J. Shapiro</td> <td>07/25/2006</td> </tr> </tbody> </table>		Name	Execution Date	Louis B. Capps Jr.	07/21/2006	Warren D. Dyckman	07/25/2006	Michael J. Shapiro	07/25/2006
Name	Execution Date								
Louis B. Capps Jr.	07/21/2006								
Warren D. Dyckman	07/25/2006								
Michael J. Shapiro	07/25/2006								
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>11460014</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11460014				
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Application Number:	11460014								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Address Line 2:	IBM-Intellectual Property Law								
Address Line 4:	Austin, TEXAS 78758-3493								
ATTORNEY DOCKET NUMBER:	AUS920060507US1								
NAME OF SUBMITTER:	Diana R. Gerhardt								

Total Attachments: 4
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**PATENT
 REEL: 018001 FRAME: 0609**

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ASSIGNMENT

Whereas, we,

- (1) **Louis Bennie Capps, Jr.** of Georgetown
County of WILLIAMSON and State of Texas
- (2) **Warren D. Dyckman** of Peekskill
County of WESTCHESTER and State of New York
- (3) **Michael Jay Shapiro** of Austin
County of TRAVIS and State of Texas

have invented certain improvements in

**METHOD AND APPARATUS FOR MONITORING AND CONTROLLING
HEAT GENERATION IN A MULTI-CORE PROCESSOR**

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

(Dates Inventors Signed Declaration) (1) 7/21, (2006); (2) _____, (2006)
(3) 7/25, (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 Austin on 7/21, 2006.
(City) (Date)
Louis Bennie Capps, Jr.
Louis Bennie Capps, Jr.

(2) Signed at _____ on _____, 2006.
(City) (Date)

Warren D. Dyckman

(3) Signed at Austin on July, 25, 2006.
(City) (Date)



Michael Jay Shapiro

IBM Docket No. AUS920060507US1

ASSIGNMENT

Whereas, we,

- (1) **Louis Bennie Capps, Jr.** of Georgetown
County of WILLIAMSON and State of Texas
- (2) **Warren D. Dyckman** of Peekskill
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and executed, respectively, a United States patent application therefore on

(Dates Inventors Signed Declaration) (1) _____, (2006); (2) 25 JULY, (2006)
(3) _____, (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)

Louis Bennie Capps, Jr.

IBM Docket No. AUS920060507US1

(2) Signed at ITAPWAL JET, NY on 25 JULY, 2006.
(City) (Date)

Warren D. Dyckman
Warren D. Dyckman

(3) Signed at _____ on _____, 2006.
(City) (Date)

Michael Jay Shapiro