

**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>Rick A. Hamilton</td> <td>11/28/2006</td> </tr> <tr> <td>Neil A. Katz</td> <td>12/05/2006</td> </tr> <tr> <td>Brian M. O'Connell</td> <td>11/28/2006</td> </tr> <tr> <td>Keith R. Walker</td> <td>11/30/2006</td> </tr> </tbody> </table>		Name	Execution Date	Rick A. Hamilton	11/28/2006	Neil A. Katz	12/05/2006	Brian M. O'Connell	11/28/2006	Keith R. Walker	11/30/2006
Name	Execution Date										
Rick A. Hamilton	11/28/2006										
Neil A. Katz	12/05/2006										
Brian M. O'Connell	11/28/2006										
Keith R. Walker	11/30/2006										
<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>11608859</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11608859						
Property Type	Number										
Application Number:	11608859										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(561)423-9295										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	(561) 868-1819										
<b>Email:</b>	kcuenot@cfpatents.com										
<b>Correspondent Name:</b>	Cuenot & Forsythe, L.L.C.										
<b>Address Line 1:</b>	12230 Forest Hill Blvd., Ste. 120										
<b>Address Line 4:</b>	Wellington, FLORIDA 33414										
<b>ATTORNEY DOCKET NUMBER:</b>	BOC9-2006-0077-8134-0047										
<b>NAME OF SUBMITTER:</b>	Kevin T. Cuenot										
<b>Total Attachments: 8</b> source=8134-0047_Assignment#page1.tif											

**CH \$40.00 11608859**

source=8134-0047\_Assignment#page2.tif  
source=8134-0047\_Assignment#page3.tif  
source=8134-0047\_Assignment#page4.tif  
source=8134-0047\_Assignment#page5.tif  
source=8134-0047\_Assignment#page6.tif  
source=8134-0047\_Assignment#page7.tif  
source=8134-0047\_Assignment#page8.tif



Docket No. BOC9-2006-0077-8134-0047

**ASSIGNMENT**

WHEREAS, I:

- (1) Rick A. Hamilton  
County of Albemarle  
Of Charlottesville  
And State of Virginia
- (2) Neil A. Katz  
County of Broward  
Of Parkland  
And State of Florida
- (3) Brian M. O'Connell  
County of Wake  
Of Cary  
And State of North Carolina
- (4) Keith R. Walker  
County of Travis  
Of Austin  
And State of Texas

have invented certain improvements in

**CACHING DATA AT NETWORK PROCESSING NODES BASED ON DEVICE LOCATION**

and executed a United States patent application therefore on the following date(s):

- (1) \_\_\_\_\_
- (2) 12/15/2006
- (3) \_\_\_\_\_
- (4) \_\_\_\_\_

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 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, I, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Docket No. BOC9-2006-0077-8134-0047

ASSIGNMENT

WHEREAS, I:

- |     |   |   |
|-----|---|---|
| (1) | Rick A. Hamilton<br>County of Albemarle | Of Charlottesville<br>And State of Virginia |
| (2) | Neil A. Katz<br>County of Broward       | Of Parkland<br>And State of Florida         |
| (3) | Brian M. O'Connell<br>County of Wake    | Of Cary<br>And State of North Carolina      |
| (4) | Keith R. Walker<br>County of Travis     | Of Austin<br>And State of Texas             |

have invented certain improvements in

**CACHING DATA AT NETWORK PROCESSING NODES BASED ON DEVICE LOCATION**

and executed a United States patent application therefore on the following date(s):

- |     |                   |
|-----|-------------------|
| (1) | _____             |
| (2) | _____             |
| (3) | <u>11/28/2006</u> |
| (4) | _____             |


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 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, I, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.



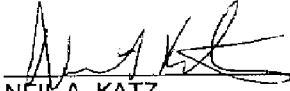
Docket No. BOC9-2006-0077-8134-0047

SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>Charlottesville, VA</u>	<u>Nov 28, 2006</u>	<u></u> RICK A. HAMILTON
(2)	_____	_____	_____ NEIL A. KATZ
(3)	_____	_____	_____ BRIAN M. O'CONNELL
(4)	_____	_____	_____ KEITH R. WALKER

Docket No. BOC9-2006-0077-8134-0047

SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____ RICK A. HAMILTON
(2)	<u>Boca Raton</u>	<u>12/5/2006</u>	<u></u> NEIL A. KATZ
(3)	_____	_____	_____ BRIAN M. O'CONNELL
(4)	_____	_____	_____ KEITH R. WALKER



Docket No. BOC9-2006-0077-8134-0047

## SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____ RICK A. HAMILTON
(2)	_____	_____	_____ NEIL A. KATZ
(3)	<u>Durham, NC</u>	<u>11/28/2006</u>	<u>Brian M. O'Connell</u> BRIAN M. O'CONNELL
(4)	_____	_____	_____ KEITH R. WALKER

Docket No. BOC9-2006-0077-8134-0047

SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	_____	_____	_____ RICK A. HAMILTON
(2)	_____	_____	_____ NEIL A. KATZ
(3)	_____	_____	_____ BRIAN M. O'CONNELL
(4)	<u>Austin</u>	<u>Nov. 30, 2006</u>	<u>Keith Raymond Walker</u> _____ KEITH R. WALKER