

**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>SUBIL M. ABRAHAM</td> <td>06/26/2007</td> </tr> <tr> <td>LEE A. CARBONELL</td> <td>06/26/2007</td> </tr> <tr> <td>TSZ SIMON CHENG</td> <td>06/26/2007</td> </tr> <tr> <td>MATHEWS THOMAS</td> <td>06/26/2007</td> </tr> </tbody> </table>		Name	Execution Date	SUBIL M. ABRAHAM	06/26/2007	LEE A. CARBONELL	06/26/2007	TSZ SIMON CHENG	06/26/2007	MATHEWS THOMAS	06/26/2007
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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>11768693</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11768693						
Property Type	Number										
Application Number:	11768693										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(866)446-2118										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	5612105230										
<b>Email:</b>	alaine.allison@patentsondemand.com										
<b>Correspondent Name:</b>	BRIAN K. BUCHHEIT										
<b>Address Line 1:</b>	PATENTS ON DEMAND, P.A.										
<b>Address Line 2:</b>	4581 WESTON ROAD, SUITE 345										
<b>Address Line 4:</b>	WESTON, FLORIDA 33331										
<b>ATTORNEY DOCKET NUMBER:</b>	CHA9-2007-0009US1										
<b>NAME OF SUBMITTER:</b>	BRIAN K. BUCHHEIT										

**CH \$40.00 11768693**

Total Attachments: 2

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## ASSIGNMENT

WHEREAS, we:

- |     |                                      |  |
|-----|--------------------------------------|--|
| (1) | Subil Abraham<br>County of Collin    | Of Plano<br>and State of Texas         |
| (2) | Lee A. Carbonell<br>County of Denton | Of Flower Mound<br>and State of Texas  |
| (3) | Tsz Simon Cheng<br>County of Dallas  | Of Grand Prairie<br>And State of Texas |
| (4) | Mathews Thomas<br>County of Denton   | Of Flower Mound<br>and State of Texas  |

have invented certain improvements in:

### ADAPTIVE AUTHENTICATION SOLUTION THAT REWARDS ALMOST CORRECT PASSWORDS AND THAT SIMULATES ACCESS FOR INCORRECT PASSWORDS

And executed a United States patent application therefore on the following dates:



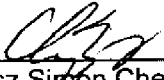

- |     |                      |
|-----|----------------------|
| (1) | <u>JUNE 26, 2007</u> |
| (2) | <u>JUNE 26, 2007</u> |
| (3) | <u>June 26, 2007</u> |
| (4) | <u>June 26, 2007</u> |

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 therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, 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 we 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 we hereby agree that IBM may apply for foreign Letters Patent on 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.

IBM Docket No.: CHA9-2007-0009US1

## SIGNED AND SEALED:

	<u>LOCATION</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>COPPELL, TX</u>	<u>JUNE 26, 2007</u>	 Subil Abraham
(2)	<u>COPPELL, TX</u>	<u>JUNE 26, 2007</u>	 Lee A. Carbonell
(3)	<u>Coppell, TX</u>	<u>June 26</u> <u>2007</u>	 Tsz Simon Cheng
(4)	<u>Coppell, TX</u>	<u>June 26</u> <u>2007</u>	 Mathews Thomas

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