

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Aaron R. Cox</td><td>03/20/2008</td></tr><tr><td>Brad M. Johnson</td><td>03/20/2008</td></tr><tr><td>Thomas J. Sluchak</td><td>03/20/2008</td></tr><tr><td>Jeffrey J. Smith</td><td>03/20/2008</td></tr></tbody></table>	Name	Execution Date	Aaron R. Cox	03/20/2008	Brad M. Johnson	03/20/2008	Thomas J. Sluchak	03/20/2008	Jeffrey J. Smith	03/20/2008	
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Aaron R. Cox	03/20/2008										
Brad M. Johnson	03/20/2008										
Thomas J. Sluchak	03/20/2008										
Jeffrey J. Smith	03/20/2008										
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12053799</td></tr></tbody></table>	Property Type	Number	Application Number:	12053799							
Property Type	Number										
Application Number:	12053799										
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:	22nd Floor										
Address Line 4:	Hartford, CONNECTICUT 06103										
ATTORNEY DOCKET NUMBER:	SJO92007013US1										
NAME OF SUBMITTER:	Dave S. Christensen										
Total Attachments: 2											

CH 12053799 \$40.00

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PATENT
REEL: 020692 FRAME: 0231

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ASSIGNMENT

IBM DOCKET: SJ0920070130US1

Whereas, I/we

(1)	Aaron R. Cox	of	Tucson	County of	Pima	and State of	AZ	and
(2)	Brad M. Johnson	of	Raleigh	County of	Wake	and State of	NC	and
(3)	Thomas J. Sluchak	of	Apex	County of	Wake	and State of	NC	and
(4)	Jeffrey J. Smith	of	Raleigh	County of	Wake	and State of	NC	

have invented certain improvements in

**METHOD OF AUTHENTICATING A USER ON MULTIPLE DEVICES USING
A PROCEDURAL MEMORY BASED PASSWORD**

executed concurrently herewith;

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, I/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 I/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 I/we hereby agree that IBM may apply for foreign Letters Patent on said invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed:

(1) at: Tucson; on: March 20, 2008; Aaron R. Cox
 (2) at: _____; on: _____, 2008; Brad M. Johnson
 (3) at: _____; on: _____, 2008; Thomas J. Sluchak
 (4) at: _____; on: _____, 2008; Jeffrey J. Smith

ASSIGNMENT

IBM DOCKET: SJ0920070130US1

Whereas, I/we

(1) Aaron R. Cox	of Tucson	County of Pima	and State of AZ	and
(2) Brad M. Johnson	of Raleigh	County of Wake	and State of NC	and
(3) Thomas J. Sluchak	of Apex	County of Wake	and State of NC	and
(4) Jeffrey J. Smith	of Raleigh	County of Wake	and State of NC	

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/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 I/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 I/we hereby agree that IBM may apply for foreign Letters Patent on said invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed and sealed:

(1) at: _____;	on: _____, 2008;	<u>Aaron R. Cox</u> Aaron R. Cox
(2) at: <u>RALEIGH, NC</u> ;	on: <u>20 MARCH</u> , 2008;	<u>Brad M. Johnson</u> Brad M. Johnson
(3) at: <u>Apex, NC</u> ;	on: <u>20 MARCH</u> , 2008;	<u>Thomas J. Sluchak</u> Thomas J. Sluchak
(4) at: <u>RTP, NC</u> ;	on: <u>20 march</u> , 2008;	<u>Jeffrey J. Smith</u> Jeffrey J. Smith