

PATENT

In place of Form PTO-1595

Attorney Docket Number: RP920030206US2

RECORDATION FORM COVER SHEET - PATENTS

To the Commissioner for Patents: Please record the attached original document(s) or copy thereof:

1. Conveying party data and execution dates of Assignment:

RYAN CHARLES CATHERMAN	June 11, 2004
DAVID CARROLL CHALLENGER	June 28, 2004
JAMES PATRICK HOFF	June 11, 2004

2. Receiving party data:

International Business Machines Corporation	Additional names & addresses attached?
New Orchard Road; Armonk, NY 10504	Yes No X

3. Nature of conveyance: Assignment of Assignor's Interest.

4. Patent Application Number: 10/749,261

5. Address to where correspondence concerning document should be mailed:

CUSTOMER NUMBER 25299 IBM Corporation Dept. 9CCA/002 P.O. Box 1219 Research Triangle Park, NC 27709-2195	or faxed to (919) 254-2649
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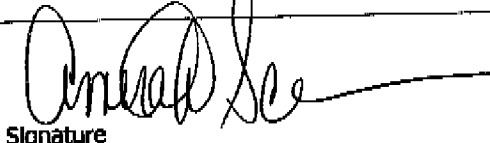
6. Total number of applications and patents involved: 1

7. Total fee (37 CFR §3.41): \$40.00.

8. The Commissioner is hereby authorized to charge the fee to deposit account number 09-1990.

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9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Amirah Scarborough Name of person signing	 Signature	June 30, 2004 Date
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Total number of pages including cover sheet, attachments and documents: 4

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Division; Commissioner for Patents; P.O. Box 1450; Alexandria, VA 22313-1450

CH \$40.00 091990 10749261

PATENT

ASSIGNMENT

Whereas, I/ we,

- (1) **RYAN CHARLES CATHERMAN** City of Raleigh
County of Wake State of North Carolina
- (2) **DAVID CARROLL CHALLENGER** City of Raleigh
County of Wake State of North Carolina
- (3) **JAMES PATRICK HOFF** City of Raleigh
County of Wake State of North Carolina

have invented certain improvements in

Title:

METHOD FOR SECURELY CREATING AN ENDORSEMENT CERTIFICATE UTILIZING SIGNING KEY PAIRS




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

- (1) JUNE 11, 2004
(Date)
- (2) JUN 28, 04
(Date)
- (3) June 11, 2004
(Date)

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 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/we, the above named, hereby acknowledge my/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/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 I/we hereby agree that IBM may apply for foreign Letters Patent on the 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:

	<u>CITY/STATE</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	<u>RTP / NC</u>	<u>6/11/2004</u>	 RYAN CHARLES CATHERMAN
(2)	<u>RTP / NC</u>	<u>5/28/04</u>	 DAVID CARROLL CHALLENGER
(3)	<u>RTP, NC</u>	<u>6/11/04</u>	 JAMES PATRICK HOFF

**International Business Machines Corporation
Intellectual Property Law Department**

Date June 30, 2004

Please Deliver to: ASSIGNMENT DIVISION

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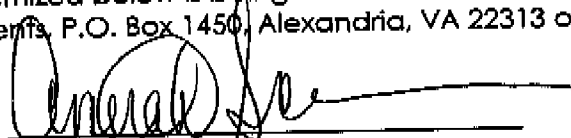
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I hereby certify that the correspondence itemized below is being facsimile transmitted to (703) 306-5995 to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on June 30, 2004

Amirah Scarborough
Person mailing document


Signature

Correspondence being transmitted for RPS920030206US2 - 10/749,261

1. Recordation Form Cover Sheet - (in duplicate)
2. Assignment Documents (2 pages)

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