

PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

APPLICATION NUMBER
10/248607

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: WHEELER, Henry Lynn

Execution Date: 08/06/2001

Name: WHEELER, Anne M.

Execution Date: 08/06/2001

RECEIVING PARTY DATA

Name: First Data Corporation

Street Address: 6200 South Quebec Street, Suite 330K

Internal Address:

City: Greenwood Village

State: COLORADO

Country:

Postal Code: 80111

The USPTO, Office of Public Records, will send correspondence via facsimile to **FAX NUMBER:** 704-556-9554

CORRESPONDENCE DATA:

Correspondence will be sent via US Mail when a fax number

has not been provided or the fax attempt is unsuccessful.

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CUSTOMER NUMBER: 026702

NAME OF PERSON SIGNING: Chad D. Tillman

DATE SIGNED: 01/30/2003

Total Attachments: 10

OP \$40.00 10248607

01/24567

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

08-16-2001



101814754

U.S. Department of Commerce
Patent and Trademark Office
PATENT

8-6-01

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

01/24567

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

☒ **New**

☐ **Resubmission (Non-Recordation)**
Document ID#

☐ **Correction of PTO Error**
Reel # Frame #

☐ **Corrective Document**
Reel # Frame #

Conveyance Type

☒ **Assignment** ☐ **Security Agreement**

☐ **License** ☐ **Change of Name**

☐ **Merger** ☐ **Other**

U.S. Government
(For Use ONLY by U.S. Government Agencies)

☐ **Departmental File** ☐ **Secret File**

Conveying Party(ies)

☐ **Mark if additional names of conveying parties attached**

Name (line 1) **Execution Date**
Month Day Year
 August 6, 2001

Name (line 2)

Second Party

Name (line 1) **Execution Date**
Month Day Year
 August 6, 2001

Name (line 2)

Receiving Party

☐ **Mark if additional names of receiving parties attached**

Name (line 1) **First DATA CORPORATION**

Name (line 2)

Address (line 1) **6200 South Quebec Street**

Address (line 2) **Suite 330**

Address (line 3) **Greenwood village** **Colorado** **80111**
City State/Country Zip Code

☐ **If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)**

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

08/09/2001 MNGUYEN 00000134 PCT/US01/24567 FOR OFFICE USE ONLY
07 FC:581 40.00 OP

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT

REEL: 013398 FRAME: 0003

FORM PTO-1619B
Expires 06/30/99
OMB 0651-0027

Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Correspondent Name and Address

Area Code and Telephone Number 704-554-7070

Name Chad D. TILLMAN

Address (line 1) MORRIS, MANNING & MARTIN, LLP

Address (line 2) 6000 Fairview Road

Address (line 3) Suite 1125

Address (line 4) Charlotte, North Carolina 28210

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

8

Application Number(s) or Patent Number(s)☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.Month Day Year
August 6, 2001**Patent Cooperation Treaty (PCT)**Enter PCT application number
only if a U.S. Application Number
has not been assigned.PCT PCT PCT
PCT PCT PCT**Number of Properties**

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit AccountEnclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes ☐ No ☒**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. Charges to deposit account are authorized, as indicated herein.

Chad D. TILLMAN

Chad D. Tillman

August 6, 2001

Name of Person Signing

Signature

Date

PATENT

REEL: 013398 FRAME: 0004

ASSIGNMENT

WHEREAS, **Lynn Henry WHEELER, One Canon Drive, Greenwood Village, Colorado 80111,**

(hereinafter "Assignor") has invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application entitled:

Method and Apparatus for Entity Access Authentication

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, and for which Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: PCT/US01/24567 Filed on: 08/06/2001; and

WHEREAS,

First Data Corporation, 6200 South Quebec Street, Suite 330K, Greenwood Village, Colorado 80111

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to sell, assign, transfer and convey, and by these presents does hereby sell, assigns, transfers and conveys, unto Assignee the entire right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any patent of the United States of America that may be obtained for the Invention;
- ☐ Any corresponding applications for patent of the Invention in any and all foreign countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing; (hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, and assigns, to assist and cooperate with Assignee in the preparation and

prosecution of any application included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 6th day of Aug, 2001.

Lynn Henry Wheeler
Assignor, Lynn Henry WHEELER

[Signature]
Witness #1 Signature

Kirk Goodwin
Witness #1 Name (print)

3300 Plantation Trace
Alpharetta, GA 30004
Witness #1 Address

[Signature]
Witness #2 Signature

Elizabeth A. Herberger
Witness #2 Name (print)

4965 Carmon Valley Parkway
Charlotte NC 28210
Witness #2 Address

NOTARIZATION

State of Georgia
County of Gwinnett
United States of America

On this 6th day of August, 2001, personally appeared

_____ before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.

[Signature]
Notary Public
Notary Public, Gwinnett County, Georgia
My Commission Expires April 11, 2005

My Commission Expires: _____

ACCEPTANCE BY ASSIGNEE

The Assignee hereby accepts the assignment of the invention and application as set forth above.

This the 6th day of August, 2001.

First Data Corporation
Assignee

By:

Henry M. Abelman

Henry M. Abelman
Assistant Secretary

[Signature]
Witness #1 Signature

Kirk Goodwin
Witness #1 Name (print)

3300 Plantation Trace
Alpharetta, GA 30004
Witness #1 Address

[Signature]
Witness #2 Signature

Elizabeth A. Herbener
Witness #2 Name (print)

4965 Cameron Valley Parkway
Charlotte NC 28210
Witness #2 Address

NOTARIZATION

State of Georgia
County of Gwinnett
United States of America

On this 6th day of August, 2001, personally appeared

_____ before me, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above, and who acknowledged that he/she had the authority to sign on behalf of the Assignee.

[Signature]
Notary Public

Notary Public, Gwinnett County, Georgia
My Commission Expires April 11, 2005

My Commission Expires: _____

ASSIGNMENT

WHEREAS, **Anne M. WHEELER, One Canon Drive, Greenwood Village, Colorado 80111,**

(hereinafter "Assignor") has invented certain new and useful improvements and/or designs (hereinafter "Invention"), for a full description of which reference is here made to a patent application entitled:

Method and Apparatus for Entity to Access Authentication

(hereinafter "Application") filed or to be filed with the U.S. Patent & Trademark Office, and for which Assignor hereby authorizes and requests Assignee to fill in the following blanks specifying the serial number and filing date for said application identified above (but Assignee's failure to do so shall have no bearing whatsoever upon the validity or legal effect of this Assignment):

Serial Number: PCT/US01/24567 Filed on: 08/06/2001; and

WHEREAS,

First Data Corporation, 6200 South Quebec Street, Suite 330K, Greenwood Village, Colorado 80111

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in, to, and under the Invention and the Application, and in, to, and under any and all patents that may be obtained for the Invention, together with all foreign rights corresponding thereto;

NOW, THEREFORE, to all whom it may concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has agreed to sell, assign, transfer and convey, and by these presents does hereby sell, assigns, transfers and conveys, unto Assignee the entire right, title, and interest in, to and under:

- ☐ The Invention and the Application;
- ☐ Any patent of the United States of America that may be obtained for the Invention;
- ☐ Any corresponding applications for patent of the Invention in any and all foreign countries; and
- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing;
(hereinafter collectively "Invention Rights").

FURTHERMORE,

Assignor hereby covenants and agrees, and binds any and all heirs, administrators, legal representatives, and assigns, to assist and cooperate with Assignee in the preparation and prosecution of any application included within the Invention Rights and in the prosecution or

defense of any interference, opposition, or other proceeding that may arise in connection with any application or patent included within the Invention Rights and, further, to execute and deliver to Assignee any and all additional petitions, oaths, assignments, or other papers or instruments that may be requested by Assignee for the purpose of implementing the terms of this Agreement.

Assignor hereby authorizes and empowers Assignee to invoke and claim for any application or patent included within the Invention Rights the benefit of any rights to which Assignor might be entitled under international law or under the laws of any particular foreign country, and to invoke and claim such rights without further written or oral authorization from Assignor.

Assignor hereby consents and agrees that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular foreign country for any purpose and, more particularly, in proof of the right of Assignee to claim the aforesaid benefit of the right of priority.

Assignor covenants and agrees that this Assignment and all the terms thereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignor.

Finally, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States Patent and Trademark Office to issue any patent included within the Inventions Rights to Assignee.

[Signature Pages Follow]

This the 6th day of Aug, 2001.

Anne M Wheeler
Assignor, Anne M. WHEELER

[Signature]
Witness #1 Signature

Kirk W. Cochran
Witness #1 Name (print)

3300 Plantation Trace

Alpharetta, GA 30004
Witness #1 Address

Elizabeth A Herberger
Witness #2 Signature Elizabeth Herberger

4965 Carran Valley
Witness #2 Name (print)

Parkway

Charlotte NE 28210
Witness #2 Address

NOTARIZATION

State of Georgia
County of Gwinnett
United States of America

On this 6th day of August, 2001, personally appeared

_____ before me, to me known and known to me to be the person described as Assignor in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above.

[Signature]
Notary Public
Notary Public, Gwinnett County, Georgia
My Commission Expires April 11, 2005

My Commission Expires: _____

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First Data Corporation
Assignee

By: Henry M. Abelman
Henry M. Abelman
Assistant Secretary

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Witness #2 Signature

Elizabeth A. Herbener
Witness #2 Name (print)

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Witness #2 Address

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State of Georgia
County of Gwinnett
United States of America

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_____ before me, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his/her free act and deed in and for the purposes set forth above, and who acknowledged that he/she had the authority to sign on behalf of the Assignee.

[Signature]
Notary Public

My Commission Expires: Notary Public, Gwinnett County, Georgia
My Commission Expires April 11, 2005