

# PATENT ASSIGNMENT

**SUBMISSION TYPE:** NEW ASSIGNMENT

**APPLICATION NUMBER**  
**10/248623**

**NATURE OF CONVEYANCE:** ASSIGNMENT OF ASSIGNOR'S INTEREST

## CONVEYING PARTY DATA

**Name:** WHEELER, Lynn Henry

**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.*

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

**CUSTOMER NUMBER:** 026702

**NAME OF PERSON SIGNING:** Chad D. Tillman

**DATE SIGNED:** 02/01/2003

**Total Attachments:** 10

OP \$40.00 10248623



ST/US 01/41587

JC12 Rec'd PCT/PTO 06 AUG 2001

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

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

08-16-2001



101814752

01/41587

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

8-6-01

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
- Name (line 2)

**Second Party**

- Name (line 1)  Execution Date  
Month Day Year
- Name (line 2)

**Receiving Party**

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

- Name (line 1)  ☐ **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.)**
- Name (line 2)
- Address (line 1)
- Address (line 2)
- Address (line 3)     
City State/Country Zip Code

**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)

**FOR OFFICE USE ONLY**

08/10/2001 UEDUVIJE 00000051 PCT/US01/41587  
07 FC:581

40.00 OP

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

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: 0332**

**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 Account

Enclosed ☒ 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

## 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:

### Person-Centric Account-Based Digital Signature System

(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/US01/41587 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 6<sup>th</sup> day of Aug, 2001.

Anne M. Wheeler  
Assignor, Anne M. WHEELER

James M. Fisher  
Witness #1 Signature

James M. Fisher  
Witness #1 Name (print)

700 Darlington Cir.  
Atlanta, GA 30305  
Witness #1 Address

Ron A. Bernar  
Witness #2 Signature

Ron A. Bernar  
Witness #2 Name (print)

1205 Robinwood Rd.  
Decatur GA 30033  
Witness #2 Address

NOTARIZATION

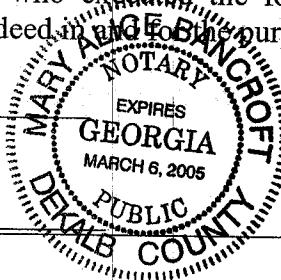
State of Georgia  
County of Fulton  
United States of America

On this 6<sup>th</sup> day of August, 2001, personally appeared

Anne M. Wheeler 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 to the purposes set forth above.

Mary Alice Bancroft  
Notary Public

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 Aug., 2001.

First Data Corporation  
Assignee

By:

Henry M. Abelman  
Henry M. Abelman  
Assistant Secretary

Witness #1 Signature

James M. Fisher

Witness #1 Name (print)

James M. Fisher

200 Darlington Cir.

Atlanta, GA 30305

Witness #1 Address

Witness #2 Signature

Ronna A. Berman

Witness #2 Name (print)

Ronna A. Berman

1205 Robinwood Rd.

Decatur GA 30033

Witness #2 Address

NOTARIZATION

State of

Georgia

County of

Fulton

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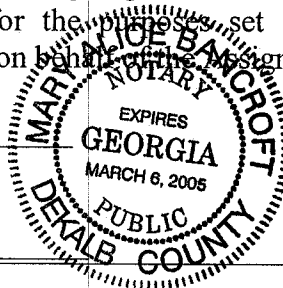
Henry M. Abelman

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.

Notary Public

Mary Alice Bancroft

My Commission Expires:



PATENT

REEL: 013398 FRAME: 0337



## ASSIGNMENT

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

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(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/US01/41587 Filed on: 08/06/2001; and

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(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;
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- ☐ Any reissue, extension, renewal, substitution, conversion, confirmation, division, continuation and the like of any of the foregoing; (hereinafter collectively "Invention Rights").

FURTHERMORE,

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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.

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[Signature Pages Follow]

This the 6<sup>th</sup> day of Aug, 2001.

Lynn Henry Wheeler  
Assignor, Lynn Henry WHEELER

James M. Fisher II  
Witness #1 Signature

James M. Fisher II  
Witness #1 Name (print)

700 Darlington Cir.  
Atlanta, GA 30305  
Witness #1 Address

Ronnie A. Berman  
Witness #2 Signature

Ronnie A. Berman  
Witness #2 Name (print)

1205 Robinwood Rd.  
Decatur GA 30033  
Witness #2 Address

NOTARIZATION

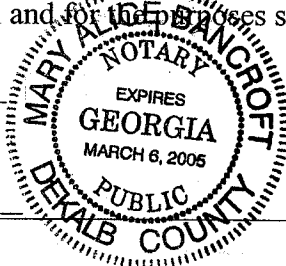
State of Georgia  
County of Fulton  
United States of America

On this 6<sup>th</sup> day of August, 2001, personally appeared

Lynn Henry Wheeler 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.

Mary Alice Bancroft  
Notary Public

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Henry M. Abelman  
Assistant Secretary

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Witness #2 Name (print)

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NOTARIZATION

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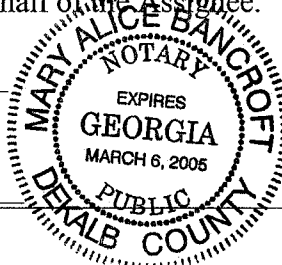
United States of America

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Mary Alice Bancroft  
Notary Public

My Commission Expires: \_\_\_\_\_



PATENT

RECORDED: 02/01/2003

REEL: 013398 FRAME: 0341