

Form PTO-1595

(Rev. 10-02)

OMB No. 0651-0027 (exp. 5/31/2002)



Sheet

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

102534201

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Sharon K. Heidenreich

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No.

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: June 9, 2003; July 17, 2003; July 23, 2003;
June 5, 2003; July 29, 2003; June 13, 2003; June 6, 2003,
respectively

2. Name and address of receiving party(ies)

Name: First Data Corporation

Internal Address:

Street Address: 12500 East Belford Avenue

City: Englewood State: CO ZIP: 80112

Additional name(s) and address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): 09/653,498 filed
 August 31, 2000

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patrick M. Boucher
 TOWNSEND AND TOWNSEND AND CREW LLP
 Two Embarcadero Center, 8th Floor
 San Francisco, California 94111-3834
 (415) 576-0200

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): -----\$40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number: 20-1430

(Attach duplicate copy of this page if paying by deposit account)

08/22/2003 EDCOOPER 00000093 201430 09653498

01 FC:8021 40.00 BA

DO NOT USE THIS SPACE

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.

Patrick M. Boucher
 Name of Person Signing
 Atty. Reg. No. 44,037

Signature

August 19, 2003
 Date

Total number of pages including cover sheet, attachments and documents: 18

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
 Director of the U.S. Patent and Trademark Office
 P.O. Box 1450
 Alexandria, VA 22313-1450



PATENT
 REEL: 014412 FRAME: 0160

RECEIVED
 2003 AUG 21 AM 8:30
 OPR/FINANCE

1. Additional name(s) of conveying party(ies):
(Continued from Page 1)

Anthony J. Selway
Woodrow Hendricks Danda
Daniel J. Ebert
Gael Ellen Jose
Jeff Shafer
Robert F. Drab

2. Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

3. Additional application number(s) or patent number(s):
(Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)



ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Sharon K. Heidenreich of 766 E. Poppywood Drive, Highlands Ranch, CO 80126; Anthony J. Selway of 2021 West Lobo Circle, Mesa, AZ 85202; Woodrow Hendricks Danda of 2306-969 Richards Street, Vancouver, British Columbia, V6B 1A8 Canada; Daniel J. Ebert of 4164 East Lark Sparrow Street, Littleton, CO 80126; Gail Ellen Jose of 13445 S.W. 80th Road, Pinecrest, FL 33156; Jeffrey Shafer of 10255 South Knoll Court, Highlands Ranch, CO 80130; Robert F. Drab of 65 Hyde Park Circle, Denver, CO 80209, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: CONTROL SYSTEM AND METHOD FOR CURRENCY EXCHANGE AND MERCHANDISE SALES

Date(s) of execution of Declaration: 6-9-03; 7-17-03; 7-23-03;
6-5-03; 7-29-03; 6-13-03; 6-6-03

Filing Date: August 31, 2000

Application No.: 09/653,498; and

WHEREAS, First Data Corporation, a corporation of the state of Delaware, located at 12500 East Belford Avenue, Englewood, CO 80112, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 6/9/03

Sharon K. Heidenreich
Sharon K. Heidenreich

PATENT

FILE: 014412 FRAME: 0162

Assignment
Attorney Docket No.: 020375-021100US
Page 2

Dated: _____
Anthony J. Selway

Dated: _____
Woodrow Hendricks Danda

Dated: _____
Daniel J. Ebert

Dated: _____
Gail Ellen Jose

Dated: _____
Jeffrey Shafer

Dated: _____
Robert F. Drab

DE 7105824 v1



ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Sharon K. Heidenreich of 766 E. Poppywood Drive, Highlands Ranch, CO 80126; Anthony J. Selway (residence address listed below); Woodrow Hendricks Danda of 2306-969 Richards Street, Vancouver, British Columbia, V6B 1A8 Canada; Daniel J. Ebert of 4164 East Lark Sparrow Street, Littleton, CO 80126; Gail Ellen Jose of 13445 S.W. 80th Road, Pinecrest, FL 33156; Jeffrey Shafer of 10255 South Knoll Court, Highlands Ranch, CO 80130; Robert F. Drab of 65 Hyde Park Circle, Denver, CO 80209, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

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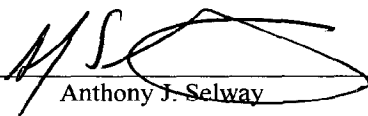
Dated: _____

Sharon K. Heidenreich



Assignment
Attorney Docket No.: 020375-021100US
Page 2

Dated: 7/17/03


Anthony J. Selway
2021 W. LOBO CIRCU
MESA, AZ 85202
Address

NS.

Dated: _____

Woodrow Hendricks Danda

Dated: _____

Daniel J. Ebert

Dated: _____

Gail Ellen Jose

Dated: _____

Jeffrey Shafer

Dated: _____

Robert F. Drab

DE 7109448 v1



ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Sharon K. Heidenreich of 766 E. Poppywood Drive, Highlands Ranch, CO 80126; Anthony J. Selway of 2021 West Lobo Circle, Mesa, AZ 85202; Woodrow Hendricks Danda of 2306-969 Richards Street, Vancouver, British Columbia, V6B 1A8 Canada; Daniel J. Ebert of 4164 East Lark Sparrow Street, Littleton, CO 80126; Gail Ellen Jose of 13445 S.W. 80th Road, Pinecrest, FL 33156; Jeffrey Shafer of 10255 South Knoll Court, Highlands Ranch, CO 80130; Robert F. Drab of 65 Hyde Park Circle, Denver, CO 80209, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: CONTROL SYSTEM AND METHOD FOR CURRENCY
EXCHANGE AND MERCHANDISE SALES

Date(s) of execution of Declaration: 6-9-03; 7-17-03; 7-23-03;
6-5-03; 7-29-03; 6-13-03; 6-6-03

Filing Date: August 31, 2000

Application No.: 09/653,498; and

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: _____

Sharon K. Heidenreich

PATENT

014412 FRAME: 0166

Dated: _____

Anthony J. Selway

Dated: July 23, 2003

W. H. Danda
Woodrow Hendricks Danda

Dated: _____

Daniel J. Ebert

Dated: _____

Gail Ellen Jose

Dated: _____

Jeffrey Shafer

Dated: _____

Robert F. Drab

DE 7105824 v1



PATENT

REEL: 014412 FRAME: 0167

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Sharon K. Heidenreich of 766 E. Poppywood Drive, Highlands Ranch, CO 80126; Anthony J. Selway of 2021 West Lobo Circle, Mesa, AZ 85202; Woodrow Hendricks Danda of 2306-969 Richards Street, Vancouver, British Columbia, V6B 1A8 Canada; Daniel J. Ebert of 4164 East Lark Sparrow Street, Littleton, CO 80126; Gail Ellen Jose of 13445 S.W. 80th Road, Pinecrest, FL 33156; Jeffrey Shafer of 10255 South Knoll Court, Highlands Ranch, CO 80130; Robert F. Drab of 65 Hyde Park Circle, Denver, CO 80209, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

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6-5-03; 7-29-03; 6-13-03; 6-6-03

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Dated: _____

Sharon K. Heidenreich

PATENT

014412 FRAME: 0168

Assignment
Attorney Docket No.: 020375-021100US
Page 2

Dated: _____

Anthony J. Selway

Dated: _____

Woodrow Hendricks Danda

Dated: June 5, 2003

Daniel J. Ebert
Daniel J. Ebert

Dated: _____

Gail Ellen Jose

Dated: _____

Jeffrey Shafer

Dated: _____

Robert F. Drab

DE 7105824 v1

PATENT

014412 FRAME: 0169

Attorney Docket No.: 020375-021100US

ASSIGNMENT OF PATENT APPLICATION

JOINT

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Dated: _____

Sharon K. Heidenreich



Assignment

Attorney Docket No.: 020375-021100US

Page 2

Dated: _____

Anthony J. Selway

Dated: _____

Woodrow Hendricks Danda

Dated: _____

Daniel J. Ebert

Dated: 7/24/03

Gael Ellen Jose

Gael Ellen Jose

Gael Ellen Jose *ges*

Dated: _____

Jeffrey Shafer

Dated: _____

Robert F. Drab

DE 7105824 v1



ASSIGNMENT OF PATENT APPLICATION

JOINT

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Dated: _____

Sharon K. Heidenreich

PATENT

014412 FRAME: 0172

Assignment

Attorney Docket No.: 020375-021100US

Page 2

Dated: _____

Anthony J. Selway

Dated: _____

Woodrow Hendricks Danda


Dated: _____

Daniel J. Ebert

Dated: _____

Gail Ellen Jose

Dated: 6-13-03



Jeffrey Shafer

Dated: _____

Robert F. Drab

DE 7105824 v1

PATENT

REEL: 014412 FRAME: 0173

Attorney Docket No.: 020375-021100US

ASSIGNMENT OF PATENT APPLICATION

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Sharon K. Heidenreich

Assignment

Attorney Docket No.: 020375-021100US

Page 2

Dated: _____

Anthony J. Selway

Dated: _____

Woodrow Hendricks Danda

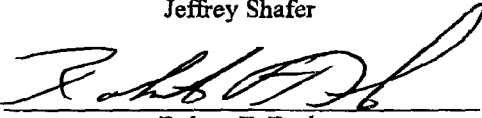
Dated: _____

Daniel J. Ebert

Dated: _____

Gail Ellen Jose

Dated: _____

Jeffrey ShaferDated: 6/6/2003

Robert F. Drab

DE 7105824 v1