

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5328610

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ERIK S. CRAWFORD	11/16/2004
THOMAS B. SAYOR	11/15/2004
KENNETH ALGIENE	11/17/2004
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FIRST DATA CORPORATION
<b>Street Address:</b>	12500 EAST BELFORD AVENUE
<b>Internal Address:</b>	SUITE M21A2
<b>City:</b>	ENGLEWOOD
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80112-5939
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14187331
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	payoung@kilpatricktownsend.com
<b>Correspondent Name:</b>	KILPATRICK TOWNSEND & STOCKTON, LLP
<b>Address Line 1:</b>	1100 PEACHTREE STREET
<b>Address Line 2:</b>	SUITE 2800
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30309
<b>ATTORNEY DOCKET NUMBER:</b>	090945-0900967 (013611US)
<b>NAME OF SUBMITTER:</b>	PHOEBE YOUNG
<b>SIGNATURE:</b>	/Phoebe Young/
<b>DATE SIGNED:</b>	01/16/2019
<b>Total Attachments: 3</b>	
source=Assignment from Inventors to First Data Corporation for Recordation#page1.tif	
source=Assignment from Inventors to First Data Corporation for Recordation#page2.tif	
source=Assignment from Inventors to First Data Corporation for Recordation#page3.tif	

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Erik S. Crawford of 16186 Crestrock Court, Parker, CO 80134; Thomas B. Saylor of 7290 Forest Ridge Circle, Castle Rock, CO 80108; Kenneth Algiene of 9347 W. Vandeventor Drive, Littleton, CO 80128 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: WIRELESS NETWORK ACCESS PREPAYMENT SYSTEMS AND METHODS

Date(s) of execution of Declaration: November 15, 16 and 17, 2004

Filing Date: September 28, 2004

Application No.: 10/953,863; and

WHEREAS, First Data Corporation, a corporation of the state of Delaware, located at 12500 East Belford Avenue, Suite M21A2, Englewood, CO 80112-5939, 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;

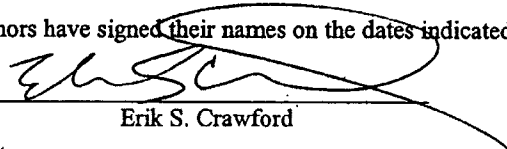
For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial 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, Eighth 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: 11/16/04

  
Erik S. Crawford

Dated: \_\_\_\_\_

Thomas B. Saylor

Dated: \_\_\_\_\_

Kenneth Algiene

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Erik S. Crawford of 16186 Crestrock Court, Parker, CO 80134; Thomas B. Saylor of 7290 Forest Ridge Circle, Castle Rock, CO 80108; Kenneth Algiene of 9347 W. Vandeventor Drive, Littleton, CO 80128 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: WIRELESS NETWORK ACCESS PREPAYMENT SYSTEMS AND METHODS

Date(s) of execution of Declaration: November 15, 16 and 17, 2004

Filing Date: September 28, 2004

Application No.: 10/953,863; and

WHEREAS, First Data Corporation, a corporation of the state of Delaware, located at 12500 East Belford Avenue, Suite M21A2, Englewood, CO 80112-5939, 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, Eighth 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: \_\_\_\_\_

Dated: 11/15/04 \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
Erik S. Crawford  
\_\_\_\_\_  
Thomas B. Saylor

\_\_\_\_\_  
Kenneth Algiene

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Erik S. Crawford of 16186 Crestrock Court, Parker, CO 80134; Thomas B. Sayor of 7290 Forest Ridge Circle, Castle Rock, CO 80108; Kenneth Algiene of 9347 W. Vandeventor Drive, Littleton, CO 80128 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: WIRELESS NETWORK ACCESS PREPAYMENT SYSTEMS AND METHODS

Date(s) of execution of Declaration: November 15, 16 and 17, 2004

Filing Date: September 28, 2004

Application No.: 10/953,863; and

WHEREAS, First Data Corporation, a corporation of the state of Delaware, located at 12500 East Belford Avenue, Suite M21A2, Englewood, CO 80112-5939, 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, Eighth 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: \_\_\_\_\_

\_\_\_\_\_  
Erik S. Crawford

Dated: \_\_\_\_\_

\_\_\_\_\_  
Thomas B. Sayor

Dated: 11/17/04

  
Kenneth Algiene

60353637 v1

PATENT