

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|---|--------------------------------------|---------------|------------------------|---------------------|--------------------------------------|---------------------|-------------------|----------------------|------------|------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>William D. Anderson</td> <td>03/08/2013</td> </tr> <tr> <td>Vijay Kumar Royyuru</td> <td>03/08/2013</td> </tr> <tr> <td>Bradley T. Masterson</td> <td>03/18/2013</td> </tr> <tr> <td>J. Scott Sanchez</td> <td>03/12/2013</td> </tr> </tbody> </table> | | Name | Execution Date | William D. Anderson | 03/08/2013 | Vijay Kumar Royyuru | 03/08/2013 | Bradley T. Masterson | 03/18/2013 | J. Scott Sanchez | 03/12/2013 |
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| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>First Data Corporation</td> </tr> <tr> <td>Street Address:</td> <td>6200 South Quebec Street, Suite 270B</td> </tr> <tr> <td>City:</td> <td>Greenwood Village</td> </tr> <tr> <td>State/Country:</td> <td>COLORADO</td> </tr> <tr> <td>Postal Code:</td> <td>80111</td> </tr> </table> | | Name: | First Data Corporation | Street Address: | 6200 South Quebec Street, Suite 270B | City: | Greenwood Village | State/Country: | COLORADO | Postal Code: | 80111 |
| Name: | First Data Corporation | | | | | | | | | | |
| Street Address: | 6200 South Quebec Street, Suite 270B | | | | | | | | | | |
| City: | Greenwood Village | | | | | | | | | | |
| State/Country: | COLORADO | | | | | | | | | | |
| Postal Code: | 80111 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13801494</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13801494 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 13801494 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| <p>Fax Number: 4048538806 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 404-853-8000</p> <p>Email: kiersten.mishalany@sutherland.com</p> <p>Correspondent Name: SUTHERLAND ASBILL & BRENNAN LLP</p> <p>Address Line 1: 999 PEACHTREE STREET, N.E.</p> <p>Address Line 4: ATLANTA, GEORGIA 30309</p> | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 34250-1515 | | | | | | | | | | |
| NAME OF SUBMITTER: | Mia K. Fiedler | | | | | | | | | | |
| Signature: | /Mia K. Fiedler/ | | | | | | | | | | |

Date:

05/08/2013

Total Attachments: 7

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COMBINED DECLARATION AND ASSIGNMENT

In re Application of:

| Inventor First Name | Inventor Middle Name | Inventor Last Name | | Residence Address | Citizenship |
|------------------------|----------------------------|-----------------------|----|---|-------------|
| William | D. | Anderson | of | 6855 Pacific Street, AK240, Omaha, Nebraska 68106 | US |
| Vijay | Kumar | Royyuru | of | 7010 Windswept Lane, Norristown, Pennsylvania 19403 | US |
| Bradley | T. | Masterson | of | 4804 North 195 th Circle, Elkhorn, Nebraska 68022 | US |
| J. | Scott | Sanchez | of | 224 Broadland Court NW, Atlanta, GA 30342 | US |

As the below named inventors, we hereby declare that:

Our residences, post office addresses, and citizenship are as stated above next to our names. We believe we are the original, first, and sole inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: “**Systems and Methods for Tokenizing Financial Information**,” the specification of which:

☐ is attached hereto.

☒ was filed on March 13, 2013, under Application No. 13/801,494.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. We do not know and do not believe that the same was ever known or used by others in the United States of America before our invention thereof, or patented or described in any printed publication in any country before our invention thereof or more than one year prior to the date of this application. We further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. We *understand that we have a duty of candor and good faith toward the Patent and Trademark Office*, and we acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor’s certificate listed below, and have also identified below any foreign application for patent or inventor’s certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

| Application No. | Country | Filing Date | Priority Claimed Under 35 USC §119 | |
|-----------------|---------|-------------|---------------------------------------|----|
| | | | YES | NO |
| | | | | |

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

| Application No. | Country | Filing Date | Priority Claimed Under 35 USC §119 | |
|-----------------|---------|---------------|---------------------------------------|----|
| | | | YES | NO |
| 61/659,289 | US | June 13, 2012 | X | |
| | | | | |

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter disclosed and claimed in the present application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| Application No. | Country | Filing Date | Status: Patented, Pending, Abandoned |
|-----------------|---------|-------------|---|
| | | | |
| | | | |
| | | | |

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

We hereby sell and assign to:

| |
|---|
| Name of Company: First Data Corporation |
| Entity Type (optional): corporation |
| Address: 6200 South Quebec Street, Suite 270B, Greenwood Village, Colorado 80111 |

herein referred to as "Company," the full, exclusive and entire right, title, and interest in and to said applications, in and to any divisions, continuations, continuations in parts, and reissues thereof, and

in and to all inventions and improvements disclosed and described in said applications, preparatory to obtaining Letters Patent of the United States therefor, and we hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said applications, or from a division, continuation, continuation in part, or reissue thereof, to the Company as the assignee, for its interest and for the sole use and benefit of the Company, and its assigns and legal representatives;

For the same consideration, we, by these presents do sell, assign, and transfer to the Company, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to any of said applications, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of the Company, or its designee insofar as permitted by applicable law.

And, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, continuation in part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid the Company, its successors, assigns, and nominees, to obtain and enforce proper protection, including the right to sue for patent infringement, for all said inventions and improvements in all countries throughout the world.

POWER OF ATTORNEY: We appoint the practitioners associated with **Customer No. 29052**, which currently includes: Peter G. Pappas – Reg. No. 33,205; Daniel J. Warren – Reg. No. 34,272; William L. Warren – Reg. No. 36,714; Malvern U. Griffin III – Reg. No. 38,899; Kevin W. King – Reg. No. 42,737; William F. Long – Reg. No. 51,967; Christopher J. Chan – Reg. No. 44,070; David Wigley – Reg. No. 52,362; Lei Fang – Reg. No. 44,676; Elizabeth A. Lester – Reg. No. 55,373; Wade H. Walker – Reg. No. 66,224; Mia K. Fiedler – Reg. No. 64,885 and Jeremy D. Spier – Reg. No. 64,544, to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.

Send correspondence to the address associated with Customer No. 29052, which is:

SUTHERLAND ASBILL & BRENNAN LLP
999 Peachtree Street, NE
Atlanta, GA 30309-3996
Direct telephone calls to (404) 853-8000
Fax No. (404) 853-8806

FIRST INVENTOR:

William D. Anderson
William D. Anderson

Date: 3-8-13

WITNESS: Heather A. Ruff

Date: 3-8-13

WITNESS: Nathaniel

Date: 3-8-13

OR

USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

William D. Anderson

Date: _____

STATE OF _____)

ss.

COUNTY OF _____)

Before me, a Notary Public in and for the State of _____, on this _____ day of _____, 2013, personally appeared **William D. Anderson**, who being duly sworn, signed and acknowledged the foregoing Assignment as his/her free act and deed.

(SEAL)

(Notary Public)

My Commission Expires:

SECOND INVENTOR:

Vijay Kumar Royyuru
Vijay Kumar Royyuru

Date: 3/8/2013

WITNESS: [Signature]

Date: 3/8/2013

WITNESS: [Signature]

Date: 3/8/2013

OR

USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

Vijay Kumar Royyuru

Date: _____

STATE OF _____

ss.

COUNTY OF _____

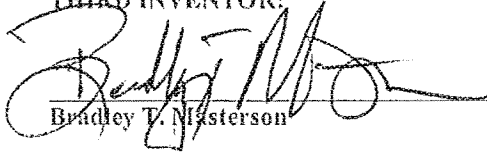
Before me, a Notary Public in and for the State of _____, on this _____ day of _____, 2013, personally appeared Vijay Kumar Royyuru, who being duly sworn, signed and acknowledged the foregoing Assignment as his/her free act and deed.

(SEAL)

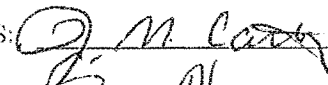
(Notary Public)

My Commission Expires:

THIRD INVENTOR:


Bradley T. Masterson

Date: 3-18-2013

WITNESS: 
J. M. Cady

Date: 3-18-2013

WITNESS: 
Tony Amos

Date: 3-18-2013

OR

USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

Bradley T. Masterson

Date: _____

STATE OF _____)

ss.

COUNTY OF _____)

Before me, a Notary Public in and for the State of _____, on this _____ day of _____, 2013, personally appeared Bradley T. Masterson, who being duly sworn, signed and acknowledged the foregoing Assignment as his/her free act and deed.

(SEAL)

(Notary Public)

My Commission Expires:

FOURTH INVENTOR:

J. Scott Sanchez
J. Scott Sanchez

Date: 3/12/2013

WITNESS: [Signature]

Date: 03.12.2013

WITNESS: [Signature]

Date: 3/12/13

OR

USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

J. Scott Sanchez
J. Scott Sanchez

Date: 3/12/13

STATE OF GA

COUNTY OF Paulding

ss.

Before me, a Notary Public in and for the State of GA, on this 12th day of March, 2013, personally appeared J. Scott Sanchez, who being duly sworn, signed and acknowledged the foregoing Assignment as his/her free act and deed.

(SEAL)

Dawn Hill
(Notary Public)

My Commission Expires: April 29, 2016

