

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3817323

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SANJEEV DHEER	01/04/2013
MICHAEL EDWARD MARTIN	01/29/2013
WILLIAM RICHARD MCMICHAEL	01/04/2013
MARK T. HARRIS	01/07/2013
JUAN CARLOS MIQUELI	01/09/2013
BRIAN COREY SONDERGAARD	01/11/2013
DAVID MICHAEL KEENAN	01/04/2013
MARK EDWARD BOWMAN	01/09/2013
RECEIVING PARTY DATA	
Name:	FISERV, INC.
Street Address:	255 FISERV DRIVE
City:	BROOKFIELD
State/Country:	WISCONSIN
Postal Code:	53045
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14697556
CORRESPONDENCE DATA	
Fax Number:	(704)444-1111
<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>	
Phone:	4048817000
Email:	usptomail@alston.com
Correspondent Name:	ALSTON & BIRD LLP
Address Line 1:	BANK OF AMERICA PLAZA, 101 SOUTH TRYON S
Address Line 4:	CHARLOTTE, NORTH CAROLINA 28280-4000
ATTORNEY DOCKET NUMBER:	055691/472895
NAME OF SUBMITTER:	DANE A. BALTICH
SIGNATURE:	/Dane A. Baltich/

DATE SIGNED:	04/06/2016
Total Attachments: 12 source=472895 Assignment#page1.tif source=472895 Assignment#page2.tif source=472895 Assignment#page3.tif source=472895 Assignment#page4.tif source=472895 Assignment#page5.tif source=472895 Assignment#page6.tif source=472895 Assignment#page7.tif source=472895 Assignment#page8.tif source=472895 Assignment#page9.tif source=472895 Assignment#page10.tif source=472895 Assignment#page11.tif source=472895 Assignment#page12.tif	

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

Attorney Docket No. 23952-0582

PARTIES TO THE ASSIGNMENT

Assignor(s):

SANJEEV DHEER
215 Park Avenue South
New York, NY 10003

MICHAEL EDWARD MARTIN
1452 Kimwood Court
Lawrenceville, GA 30043

WILLIAM RICHARD MCMICHAEL
5140 Apple Grove
Cumming, GA 30040

MARK T. HARRIS
40 College Place
Westerville, OH 43081

JUAN CARLOS MIQUELI
4873 Fowler Creek View
Suwanee, GA 30024

BRIAN COREY SONDERGAARD
610 Ruby Forest Parkway
Suwanee, GA 30024

DAVID MICHAEL KEENAN
212 Greenleaf Avenue
Wilmette, IL 60091

MARK EDWARD BOWMAN
206 Turners Court
Canton, GA 30115

Assignee:

Fiserv, Inc.
255 Fiserv Drive
Brookfield, WI 53045

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

Attorney Docket No. 23952-0582

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
“SYSTEMS AND METHODS FOR PERFORMING FINANCIAL TRANSACTIONS” (Invention) for
which a non-provisional application for United States Letters Patent

☒ was filed on December 31, 2012 and accorded U.S. application no. 13/731,992; or

☐ will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for
recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE’S legal representatives, of
Sutherland Asbill and Brennan LLP, associated with Customer No. 72386, to insert in the header above
and here in parentheses (U.S. application no. 13/731,992, filed December 31, 2012) this application’s
U.S. application number and filing date, when known.

WHEREAS, ASSIGNEE, a corporation of the State of Wisconsin, is desirous of acquiring the
entire right, title and interest in and to the Invention and in and to any letters patent that may be granted
therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is
hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors
and assigns, the entire right, title and interest in and to said Invention and any improvements thereto, said
Application and any and all letters patent which may be granted for said Invention in the United States of
America and its territorial possessions and in any and all foreign countries, and in any and all provisional,
divisions, reissues, re-examinations and continuations thereof, including the right to file foreign
applications directly in the name of ASSIGNEE and to claim priority rights deriving from said application
to which said foreign applications are entitled by virtue of international convention, treaty or otherwise,
said Invention, application and all letters patent on said Invention to be held and enjoyed by ASSIGNEE

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

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Attorney Docket No. 23952-0582

and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said Invention, for litigation regarding said letters patent, or for the purpose of protecting title to said Invention or letters patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said letters patent before or after issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Invention or said application, and testify in any legal proceeding, assist in the preparation of any other patent property relating to the application and the Invention or any improvements made thereto, sign/execute all lawful papers, provide all requested documents, execute and make all rightful oaths and/or declarations in connection with the application and the Invention including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

Attorney Docket No. 23952-0582

Invention in all countries. These provisions are binding upon our heirs, legal representatives, administrators, and assigns.

CORRESPONDENCE ADDRESS

I hereby direct all correspondence and telephone calls in connection with this application be addressed to the number associated with the customer number listed below, which is:

Customer No.

72386

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

Attorney Docket No. 23952-0582

DECLARATION

As a below named inventor, I hereby declare that this declaration is directed to:

- ☐ the attached application; or
- ☒ United States application number 13/731,992 filed on December 31, 2012; or
- ☐ PCT international application number _____ filed on _____.
- (We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known)

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed Invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: **SANJEEV DHEER**

Sanjeev Dheer
Sanjeev Dheer

1/4/2013
Date

WITNESS: *Kimberly Owens*

1/4/2013
Date

WITNESS: *Sanjeev Dheer*

1/4/2013
Date

OR USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date

Inventor Signature

STATE OF _____

ss. _____

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Sanjeev Dheer**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

Attorney Docket No. 23952-0582

DECLARATION

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- ☐ PCT international application number _____ filed on _____.
- (We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known)

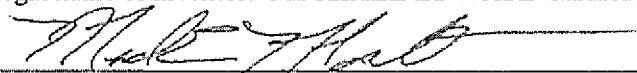
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: **MICHAEL EDWARD MARTIN**


Michael Edward Martin

1/29/2013
Date

WITNESS: _____

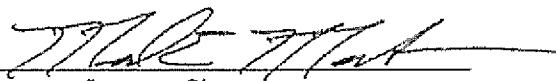
Date

WITNESS: _____

Date

OR USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

1/29/2013
Date


Inventor Signature

STATE OF Georgia

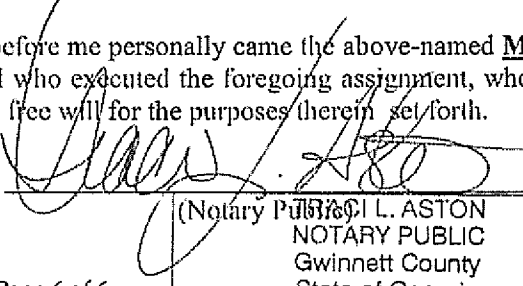
COUNTY OF Gwinnett

ss.

This 29th day of January, 2013 before me personally came the above-named **Michael Edward Martin**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Page 6 of 6


(Notary Public) **L. ASTON**
NOTARY PUBLIC
Gwinnett County
State of Georgia
My Comm. Expires June 29, 2013

PATENT

REEL: 038202 FRAME: 0208

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

Attorney Docket No. 23952-0582

DECLARATION

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- ☐ the attached application; or
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(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known)

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: **WILLIAM RICHARD MCMICHAEL**

William Richard McMichael

Date

WITNESS: _____

Date

WITNESS: _____

Date

OR USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

1/4/2013
Date

William Richard McMichael
Inventor Signature

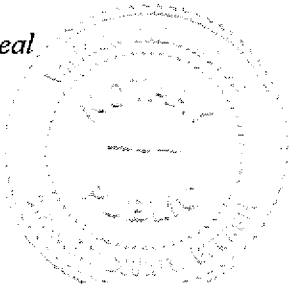
STATE OF GA

ss.

COUNTY OF Cwinnett

This 4 day of January, 2013 before me personally came the above-named **William Richard McMichael**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal



Valinda Carreny
(Notary Public)

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

Attorney Docket No. 23952-0582

DECLARATION

As a below named inventor, I hereby declare that this declaration is directed to:

- ☐ the attached application; or
- ☒ United States application number 13/731,992 filed on December 31, 2012; or
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: **MARK T. HARRIS**

Mark T. Harris

Date

WITNESS: _____

Date

WITNESS: _____

Date

OR USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

1/7/2013
Date

Mark T. Harris
Inventor Signature

STATE OF Ohio
COUNTY OF Franklin

ss.

This 7th day of January, 2013 before me personally came the above-named **Mark T. Harris**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth:



Noelle M. Lee
Notary Public, State of Ohio
My Commission Expires 12/20/2014

Noelle M. Lee
(Notary Public)

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

Attorney Docket No. 23952-0582

DECLARATION

As a below named inventor, I hereby declare that this declaration is directed to:

- ☐ the attached application; or
- ☒ United States application number 13/731,992 filed on December 31, 2012; or
- ☐ PCT international application number _____ filed on _____.
(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known)

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed Invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: **JUAN CARLOS MIQUELI**

Juan Carlos Miqueli

Date

WITNESS: _____

Date

WITNESS: _____

Date

OR USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

1/9/2013
Date

Juan Carlos Miqueli
Inventor Signature

STATE OF Georgia

ss.

COUNTY OF Gwinnett

This 9th day of January, 2013 before me personally came the above-named **Juan Carlos Miqueli**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Page 9 of 12

Raci L. Aston
(Notary Public)
RACI L. ASTON
NOTARY PUBLIC
Gwinnett County
State of Georgia
My Comm. Expires June 29, 2013

PATENT

REEL: 038202 FRAME: 0211

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

Attorney Docket No. 23952-0582

DECLARATION

As a below named inventor, I hereby declare that this declaration is directed to:

☐ the attached application; or

☒ United States application number 13/731,992 filed on December 31, 2012; or

☐ PCT international application number _____ filed on _____.

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known)

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed Invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: **BRIAN COREY SONDERGAARD**

Brian Corey Sondergaard

Date

WITNESS: _____

Date

WITNESS: _____

Date

OR USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

11 JAN 13
Date

Brian Corey Sondergaard
Inventor Signature

STATE OF Georgia

COUNTY OF Gwinnett

ss.

This 11th day of January, 2013 before me personally came the above-named **Brian Corey Sondergaard**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

Page 10 of 12

(Notary Public)

TRACI L. ASTON
NOTARY PUBLIC
Gwinnett County
State of Georgia
My Comm. Expires June 30, 2013
PATENT

REEL: 038202 FRAME: 0212

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

Attorney Docket No. 23952-0582

DECLARATION

As a below named inventor, I hereby declare that this declaration is directed to:

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Legal name of inventor: **DAVID MICHAEL KEENAN**

David Michael Keenan
David Michael Keenan

JANUARY 4, 2013
Date

WITNESS: [Signature]

1/4/2013
Date

WITNESS: [Signature]

1/4/2013
Date

OR USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date

Inventor Signature

STATE OF _____

ss. _____

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **David Michael Keenan**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No. 13/731,992

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Legal name of inventor: **MARK EDWARD BOWMAN**

Mark Edward Bowman

Date

WITNESS: _____

Date

WITNESS: _____

Date

OR USE SECTION BELOW ONLY IF SIGNING IN PRESENCE OF A NOTARY

1-9-2013

Date

Mark E Bowman
Inventor Signature

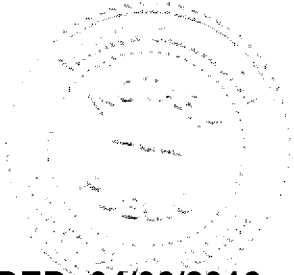
STATE OF GA

COUNTY OF Gwinnett

ss.

This 9 day of January, 2013 before me personally came the above-named **Mark Edward Bowman**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal



Valinda Carrington
(Notary Public)