502077137 09/27/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas E. MISCHELL	07/16/2012
Patricia J. FINK	08/15/2012
Brian S. HERTZMAN	07/23/2012
Anita J. GIESLER	07/17/2012
Jane M. ANTHONY	09/25/2012
Kathleen J. BROWN	07/12/2012
Carol K. THOMAS	07/18/2012
Alistair M. BATES	09/24/2012
Steven Ely KHOSROVA	09/26/2012
Deepak AGARWAL	07/12/2012
Nick ROSSER	07/19/2012

RECEIVING PARTY DATA

Name:	AMERICAN FINANCIAL GROUP, INC.
Street Address:	301 E. Fourth Street
Internal Address:	Great American Tower
City:	Cincinnati
State/Country:	ОНЮ
Postal Code:	45202

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13494228

CORRESPONDENCE DATA

Fax Number: 8662372054

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2159814000

Email: rizzosd@pepperlaw.com

PATENT

REEL: 029038 FRAME: 0673

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Correspondent Name: Pepper Hamilton LLP Address Line 1: 400 Berwyn Park Address Line 2: 899 Cassatt Road Address Line 4: Berwyn, PENNSYLVANIA 19312 ATTORNEY DOCKET NUMBER: 047245.00201 NAME OF SUBMITTER: Samantha Rizzo Total Attachments: 13 source=201ExecutedAssignment#page1.tif source=201ExecutedAssignment#page2.tif source=201ExecutedAssignment#page3.tif source=201ExecutedAssignment#page4.tif source=201ExecutedAssignment#page5.tif source=201ExecutedAssignment#page6.tif source=201ExecutedAssignment#page7.tif source=201ExecutedAssignment#page8.tif source=201ExecutedAssignment#page9.tif source=201ExecutedAssignment#page10.tif source=201ExecutedAssignment#page11.tif source=201ExecutedAssignment#page12.tif

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DOCKET NO.: 047245.00201 PATENT
Joint Inventors

ASSIGNMENT

WHEREAS, we, Thomas E. MISCHELL of 1430 Apple Farm Lane, Cincinnati, Ohio 45230-5505; Patricia J. FINK of 1285 Hickorylake Drive, Cincinnati, Ohio 45233-4836; Brian S. HERTZMAN of 7226 Longfield Drive, Cincinnati, Ohio 45243-2210; Anita J. GIESLER of 614 Grandview Avenue, Newport, Kentucky 41071-2847; Jane M. ANTHONY of 135 Summer Lane, Crestview Hills, Kentucky 41017-4711; Kathleen J. BROWN of 5791 Beech Grove Lane, Cincinnati, Ohio 45233-1802; Carol K. THOMAS of 3099 Balsam Court, Edgewood, Kentucky 41017-3361; Alistair M. BATES of 6854 Obannon Blf, Loveland, Ohio 45140-6019; Steven Ely KHOSROVA of 2 Parkside Terrace, Apt #1C, Woodland Park, New Jersey 07424-2771; Nick ROSSER of 35 Bennett Place, Amityville, New York 11701; and Deepak AGARWAL of T-21, Apartment 901, Vipul Greens, Sohna Road, Gurgaon, India 122001; hereinafter referred to as the ASSIGNORS, are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as U.S. Patent Application No. 13/494,228 filed June 12, 2012 entitled INVESTMENT, TRADING AND ACCOUNTING MANAGEMENT SYSTEM; and

WHEREAS, AMERICAN FINANCIAL GROUP, INC., hereinafter referred to as the ASSIGNEE, of Great American Tower, 301 E. Fourth Street, Cincinnati, Ohio 45202, a corporation of Ohio is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and to any patent application(s) corresponding thereto, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged and intending to be legally bound hereby, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to said ASSIGNEE, the entire right, title and interest in and to said inventions or improvements and said application and any and all corresponding patent application(s), and continuations, divisions and renewals of and substitutes for said corresponding application(s), and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for said application. We further assign to and authorize said ASSIGNEE to file in our names corresponding patent applications for Letters Patent in all countries, the same to be held and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and

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without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application, said corresponding patent applications(s) and said Letters Patent to said ASSIGNEE, its successors, assigns, nominees or legal representatives, and each of us agrees to communicate to said ASSIGNEE, or to its nominee all known facts respecting said inventions or improvements, said application, said corresponding patent application(s) and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said ASSIGNEE, as ASSIGNEE of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, which single copy and attached signature pages together shall constitute an original of this Assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

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DATE: July 16, 2012

Thomas E. Mischell

STATE OF &

COUNTY OF COMM

) SS.

On State of State of the State of S

WITNESS my hand and official seal.



Karen L. Frommeyer
Notary Public, State of Ohio
My Commission Expires 09-28-2015

DOCKET NO.: 847245.00201	~ 4 -	PATENT Joint Inventors
DATE 9/15/2012	Matricia J Patricia J. Fink	1. Jink
STATE OF Ohio COUNTY OF Hamilton)) SS.)	
On August 15, 2012 State of Ohio personally known to me (or proved to m whose name is subscribed to this Assign his/her authorized capacity and that by entity upon behalf of which he/she acted	ne on the basis of saustactor unient, who acknowledged l his/her signature on this As	y evidence) to be the person laving executed the same in ssignment, the person or the

WITNESS my hand and official seal

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JENNIFER A. MEYER Notary Public, State of Ohio My Commission Expires 11-08-2016

PATENT Joint Inventors

DATE: 7/23/12

Brian S. Hertzman

country of Hamilton) ss.

On Scale 23, 2012, before me, the undersigned, a notary public for the State of Chio, there personally appeared Brian S. Hertzman personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.



Karen L. Frommeyer Notary Public, State of Ohio My Commission Expires 09-26-2015

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DOCKET NO.: 047245.00201

PATENT
Joint Inventors

Anita J. Giesley

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STATE OF

OUNTY OF CAMPACTURE) SS.

On Jacoba before me, the undersigned, a notary public for the State of _______, there personally appeared Anita J. Giesler personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

APIAY SOLITION OF SOLITION OF

Karen L. Frommeyer Notary Public, State of Ohio My Commission Expires 09-26-2015 DOCKET NO.: 047245.00201

-7
PATENT Joint Inventors

DATE: 9/25/2012

STATE OF Kentucky

COUNTY OF Kenton

SS.

On State of State of

JENNIFER:L. JOHNSON
Notary Public
State at Large
Kentucky
My Commission Expires Mar. 5, 2016

WITNESS my hand and official seal.

DATE: 7/12/12

STATE OF OHIO SS.

On July 12, 20/2, before me, the undersigned, a notary public for the State of OHIO, there personally appeared Kathleen J. Brown personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

> WITNESS my hand and official seal. Judith c. Sheridan

> > JUDITH E. SHERIDAN Notary Public, State of Ohio My Commission Expires Aug. 3, 2015

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DOCKET NO.: 047245.00201	- 9 -	PATENT Joint Inventors
DATE: July 182012	Carol K. Thomas	K. Thomas
STATE OF <u>OHTO</u>) COUNTY OF <u>HAMILTON</u>) S	SS.	
On July 18 State of Ohio personally known to me (or proved to me of whose name is subscribed to this Assignment his/her authorized capacity and that by his entity upon behalf of which he/she acted, expenses the state of the s	on the basis of satisfactory of satisfactory on the basis of satisfactory	ory evidence) to be the person d having executed the same in Assignment, the person or the tt.
BRIAN P. WYMAN, Attorney at NOTARY PUBLIC - STATE OF OI My commission has no expiration Section 147.03 O.R.C.	HIQ //	a.v

DOCKET NO.: 047245.00201	~ 10 -	PATENT Joint Inventors
DATE: 9-24-12	Alistair M. Bates	Rd()
STATE OFCHOOST	_)) ss. _)	
On 9-24-12 State of Original S	, before me, the undersigne , there personally app me on the basis of satisfactory	peared Alistair M. Bates evidence) to be the person

whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the

entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

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DOCKET NO.: 047245.00201

- 11 -

PATENT Joint Inventors

DATE: 9/26/2012

Steven Ely Khosrova

STATE OF NJ.

COUNTY OF Passalc) SS.

On 926/2, before me, the undersigned, a notary public for the State of New Tersey, there personally appeared Steven Ely Khosrova personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

ARLENE E. KAZMARK Notary Public

Greene E. Hazmank

State of New Jersey

My Commission Expires June 12,2013

DATE: 19 JUL 2012

Nick Rosser

STATE OF NEW YORK) SS COUNTY OF NASSAG)

On July 19, 20/2, before me, the undersigned, a notary public for the State of war for the formula of the state of war for the state of the formula of the formula of the personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

ERIC M KUTNER
Notary Public, State of New York
No. 02KU5023158
Gualified in Nassau County
Commission Expires Jan. 31, 20

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PATENT Joint Inventors

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