502609033 12/19/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2655458

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RONALD A. SECRIST	09/17/2013
VIJAY KONDURU	10/30/2013
GAUTAM CHATUR	10/10/2013
WILLIAM BOGEY	09/30/2013
TAMMY EISELE	10/23/2013
MATTHEW A. SMITH	10/08/2013

RECEIVING PARTY DATA

Name:	CAPITAL ONE FINANCIAL CORPORATION	
Street Address:	1680 CAPITAL ONE DRIVE	
City:	MCLEAN	
State/Country:	VIRGINIA	
Postal Code:	22102	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14031263

CORRESPONDENCE DATA

 Fax Number:
 (202)778-2201

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 202 955 1500

Email: patdcdocket@hunton.com

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

Correspondent Name: HUNTON & WILLIAMS LLP
Address Line 1: 2200 PENNSYLVANNIA AVENUE

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER:	67519.001273
NAME OF SUBMITTER:	DANIEL G. VIVARELLI, JR

502609033 REEL: 031821 FRAME: 0316

14031263

Signature:	/Daniel G. Vivarelli, Jr./	
Date:	12/19/2013	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 7 source=67519-1273-Assignment-Declaration#page1.tif source=67519-1273-Assignment-Declaration#page2.tif source=67519-1273-Assignment-Declaration#page3.tif source=67519-1273-Assignment-Declaration#page4.tif source=67519-1273-Assignment-Declaration#page5.tif source=67519-1273-Assignment-Declaration#page6.tif source=67519-1273-Assignment-Declaration#page7.tif		

PATENT REEL: 031821 FRAME: 0317

ATTORNEY DOCKET NO.: 67519.001273

ASSIGNMENT AND DECLARATION

WHEREAS, WE Ronald A. SECRIST, residing at 5501 Queensbury Rd, Richmond, VA 23226; Vijay KONDURU, residing at 2904 Ridgegate Place, Glen Allen, VA 23059; Gautam CHATUR, residing at 8249 Lyndhurst Street, Laurel, MD 20724; William BOGEY, residing at 1650 21st Rd N, Apt. 7, Arlington, VA 22209; Tammy EISELE, residing at 4700 Wyngate Lane, Mechanicsville, VA 23116; Matthew A. SMITH, residing at 11500 Chickahominy Branch Drive, Glen Allen VA 23059; and have invented certain new and useful improvements in and to the subject matter of:

A SYSTEM AND METHOD FOR DETERMINING SOCIAL STATEMENTS

described in an application for United States Letters Patent the specification of w	vhich:
is attached hereto was filed on: September 19, 2013	_
as United States Provisional Application No.:	- -
as United States Application No.: 14/031,263	_
or PCT International Application No.:	- (.6 1: 11)
and was amended on:	(if applicable).
AND, WHEREAS, CAPITAL ONE FINANCIAL COR corporation organized under the laws of the State of Delaware, having a place of	· · · · · · · · · · · · · · · · · · ·
at 1680 Capital One Drive, McLean, Virginia 22102 (hereinafter "ASSIGNEE	

acquiring certain rights to the improvements and under the application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said improvements, said United States application, any other United States applications, including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States application or in whole or in part on said improvements, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said improvements, and in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said improvements or any parts thereof;

AND we hereby authorize and request our agents, Hunton & Williams LLP, whose address is 2200 Pennsylvania Avenue, N.W., Washington, DC 20037-1701, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said application when known.

PATENT REEL: 031821 FRAME: 0318 applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said improvements or any parts thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use, sell or offer to sell said improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, my right, title and interest in said improvements had not been otherwise encumbered, and that I have not and will not execute any instrument in conflict therewith;

AND I do hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all letters patent which may be granted upon said United States applications, or upon said improvements or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

- The above-identified application was made or authorized to be made by me.
- I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

untaireere.

Hunton & Williams LLP
Intellectual Property Department
2200 Pennsylvania Avenue, N.W.
Washington, DC 20037
(202) 955-1500 (telephone)
(202) 778-2201 (facsimile)

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

(SANDHYA RAJU)

- I believe I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

10 30 2013 Date

Vijay KONDURU

WITNESSES:

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INTELLECTUAL PROPERTY DEPARTMENT
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WASHINGTON, DC 20037
(202) 955-1500 (TELEPHONE)
(202) 778-2201 (FACSIMILE)

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10/10/13

Date

Gautam CHATUR

WITNESSES:

Dipanjan Das, Digital Capital One

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Washington, DC 20037
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THE MOUVE-INCHURIED	арушчашин м	vas mauc or	aumorized to	oe made by me.

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September 30, 2013

Date

William BOGEY

WITNESSES:

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Washington, DC 20037
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16	-23·13 <u>MUC ></u>		
Date	Takimy EISELE		
WITN	NESSES:		
January Company			

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Date

Matthew A. SMITH

WITNESSES:

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