503676356 02/02/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3722992

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT MINTER ALEXANDER IV	04/01/2004
CHARLES AARON ROSENBLATT	04/01/2004

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:	11170937

CORRESPONDENCE DATA

Fax Number: (202)778-2201

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.

Phone: 2029551500

Email: patdcdocket@hunton.com

Correspondent Name: HUNTON & WILLIAMS LLP

Address Line 1: 2200 PENNSYLVANIA AVENUE

WASHINGTON, D.C. 20037

ATTORNEY DOCKET NUMBER:	67519.001140
NAME OF SUBMITTER:	DANIEL G. VIVARELLI, JR.
SIGNATURE:	/Daniel G. Vivarelli, Jr./
DATE SIGNED:	02/02/2016

Total Attachments: 8

source=67519-1140-Assignment-document-1#page1.tif

source=67519-1140-Assignment-document-1#page2.tif

source=67519-1140-Assignment-document-1#page3.tif

source=67519-1140-Assignment-document-1#page4.tif

source=67519-1140-Assignment-document-1#page5.tif

PATENT 503676356 REEL: 037647 FRAME: 0721

source=67519-1140-Assignment-document-1#page6.tif source=67519-1140-Assignment-document-1#page7.tif source=67519-1140-Assignment-document-1#page8.tif

> PATENT REEL: 037647 FRAME: 0722

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 11/170,937 Confirmation No.: 5844

Applicant : Robert Minter ALEXANDER et al.

Filed : June 30, 2005

Title : SYSTEM AND METHOD FOR PROCESSING AND FOR

FUNDING A TRANSACTION

TC/Art Unit : 3624

Examiner: : Nancy N. PRASAD

Docket No. : 67519.001140

Customer No. : 21967

MAIL STOP ASSIGNMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

LETTER

Sir,

This is submitted to update the Assignment of the above-identified application. This application is a continuation in part of 10/822,999, filed April 13, 2004. Attached is a copy of the original Assignment Recordation recorded in the parent application (U.S. Serial No. 10/822,999) and the current assignment information for this application. Please note that the original Assignment document for this parent application also assigns all continuations, reissues, reexaminations, renewals, substitutes and divisions.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: February 2, 2016 By: /Daniel G. Vivarelli, Jr./

Daniel G. Vivarelli, Jr. Registration No 51,137

Hunton & Williams LLP Intellectual Property Department 2200 Pennsylvania Avenue Washington, DC 20037 (202) 955-1500 (telephone) (202) 955-1804 (direct) (202) 778-2201 (facsimile) DGV/mia

> PATENT REEL: 037647 FRAME: 0723

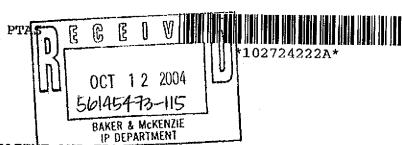


UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 06, 2004

BAKER & MCKENZIE FRANK M. GASPARO 805 THIRD AVENUE, 29TH FLOOR NEW YORK, NY 10022



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/13/2004

REEL/FRAME: 015219/0151

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ALEXANDER, ROBERT MINTER IV

DOC DATE: 04/01/2004

ASSIGNOR:

ROSENBLATT, CHARLES AARON

DOC DATE: 04/01/2004

ASSIGNEE:

PATENT NUMBER:

CAPITAL ONE FINANCIAL CORPORATION 2980 FAIRVIEW PARK DRIVE FALLS CHURCH, VIRGINIA 22042

SERIAL NUMBER: 10822999

FILING DATE: 04/13/2004

ISSUE DATE:

TITLE: SYSTEM AND METHOD FOR PROCESSING AND FOR FUNDING A TRANSACTION

REEL: 037647 FRAME: 0724

015219/0151 PAGE 2

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

PATENT

REEL: 037647 FRAME: 0725

04/13/04 04-18	9-2004
	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office 24222 Please record the attached original documents or copy thereof.
Name of conveying party(ies): Robert Minter Alexander, IV	Name and address of receiving party(ies) Name: Capital One Financial Corporation
Charles Aaron Rosenblatt	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	
Assignment Merger Security Agreement Change of Name Other	Street Address: 2980 Fairview Park Drive
4/1/2004 Execution Date:	City: Falls Church State: VA Zip: 22042 Additional name(s) & address(ss) attached? Yes V No

5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Frank M. Gasparo	7. Total fee (37 CFR 3.41)\$ 40.00	
Internal Address:	Enclosed	
	Authorized to be charged to deposit account	
Street Address: Baker & McKenzie	8. Deposit account number:	
805 Third Avenue, 29th Floor	02-0393	
City: New York State: NY Zip: 10022		

If this document is being filed together with a new application, the execution date of the application is: 4/13/2004

Additional numbers attached? Yes V No

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

DO NOT USE THIS SPACE

04/16/2004 BTON11 - 00000180 020393 -

9. Signature.

10822999

4. Application number(s) or patent number(s):

A. Patent Application No.(s)

01 FC:8021

40.00 DA

Frank M. Gasparo

Name of Person Signing

PATENT

4/13/2004

Date

B. Patent No.(s)

Yes 🗸 No

REEL: 037647 FRAME: 0726

ASSIGNMENT

WHEREAS, I/We,

Charles Aaron Rosenblatt 1535 West Ave, Apt. 10 Richmond, VA 23220 United States

Citizenship: United States,

and

Robert Minter Alexander, IV 9925 Eildonway Place Richmond, VA 23233 United States

Citizenship: United States,

have made certain new and useful inventions and discoveries, for which I/we have filed an application for Letters Patent entitled SYSTEM AND METHOD FOR PROCESSING AND FOR FUNDING A TRANSACTION, the specification of which is being filed herewith as U.S. Patent Application, and

WHEREAS, Capital One Financial Corporation, having a place of business at 2980 Fairview Park Drive, Falls Church, VA 22042, United States of America, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, and other valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, I/we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

Page 1 of 4

- 2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in my/our name(s) or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.
- 4. Warrant that I/we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that I/we have good right to assign the same to Assignee without encumbrance.
- 5. Bind my/our heirs, legal representatives, and assigns, as well as myself/ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me/us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us, my/our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me/us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my/our control or in the control of my/our heirs, legal representatives, or assigns which may be useful for establishing the facts of my/our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

IN TESTIMONY WHEREOF, I have hereunto set our hand and seal this 15th day of day of pril , 2004
Charles Aaron Rosenblatt
STATE OF Virginia
STATE OF Virginia) COUNTY OF Henrico
On this 15th day of Rpc: 1 2004, before me came Charles Aaron
Rosenblatt, to me known and known to me to be the individual described in, and who executed
the foregoing instrument, and he has acknowledged to me that he has executed the same.
Notary Public
Commission expires 1/31/2008

56145473-115

IN TESTIMONY WHEREOF, I have hereunto set our hand and seal this day of
April, 2004
Robert Minter Alexander, IV
STATE OF Virginia
COUNTY OF Henrico
On this St day of April 2004, before me came Robert Minter
Alexander, IV, to me known and known to me to be the individual described in, and who
executed the foregoing instrument, and he has acknowledged to me that he has executed the
same.
Notary Public Commission Expires: 1/31/2008

Page 4 of 4

NYCDMS/417715.1