

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3781977

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHARLES S. HAWKINS	12/02/2005
MARCI M. MORGAN	12/07/2005
PAMELA M. MUDRICK	12/05/2005
RECEIVING PARTY DATA	
Name:	THE PNC FINANCIAL SERVICES GROUP, INC.
Street Address:	249 FIFTH AVENUE
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15222
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	8768839
CORRESPONDENCE DATA	
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<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>	
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ATTORNEY DOCKET NUMBER:	030991-BCON2
NAME OF SUBMITTER:	JOHN D. SCARITO
SIGNATURE:	/John D. Scarito/
DATE SIGNED:	03/14/2016
Total Attachments: 3	
source=Assignment_from_parent#page1.tif	
source=Assignment_from_parent#page2.tif	
source=Assignment_from_parent#page3.tif	

For: U.S. and/or Foreign Rights
 For: U.S. Application or
 U.S. Provisional Application
 For: U.S. Patent
 For: PCT Application
 By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

<u>Charles S. Hawkins</u> (type or print name of inventors)	<u>1681 Alamo Pintado Road</u> <u>Solvang, CA 93463</u> <u>USA</u> <small>Address Nationality</small>
<u>Marci M. Morgan</u>	<u>2922 Mapleshade Road</u> <u>Ardmore, PA 19003</u> <u>USA</u>
<u>Pamela M. Mudrick</u>	<u>129 President Avenue</u> <u>Rutledge, PA 19070</u> <u>USA</u>
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hereby sells, assigns and transfers to

ASSIGNEE:

The PNC Financial Services Group, Inc.
(type or print name of ASSIGNEE)

249 Fifth Avenue
Address

(a Pennsylvania corporation)

Pittsburgh, PA 15222

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
- an undivided _____ percent (_____ %) interest for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority both in the United States and in all foreign countries, in and to any and all improvements which are disclosed in the invention entitled:

MUTUAL FUND CUSTOMER IDENTIFICATION

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in

- (a) U.S. patent application executed on even date herewith
- (b) U.S. patent application executed on _____
- (c) U.S. provisional application naming the above inventor(s) for the above-entitled invention
- Express mail label no.: _____
- Mailed: _____
- To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
- (d) U.S. application no: 11/237,331 filed on September 28, 2005
- (e) International application no. PCT / _____ / _____
filed on _____
- (f) U.S. patent no. _____ issued _____
- A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

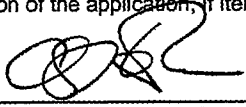
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this _____ Date of signing

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

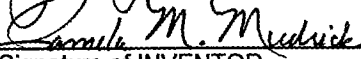
Charles S. Hawkins
(type name of Inventor)

 12/02/2005
Signature of INVENTOR Date

Marci M. Morgan
(type name of Inventor)

 12/7/2005
Signature of INVENTOR Date

Pamela M. Mudrick
(type name of Inventor)

 12-05-2005
Signature of INVENTOR Date

Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.