

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gerald F. Topitzer	02/01/2008
Cassio A. Calil	02/01/2008
Ramaswamy S. Variankaval	02/01/2008
RECEIVING PARTY DATA	
Name:	JPMorgan Chase Bank, N.A.
Street Address:	270 Park Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10017
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12025268
CORRESPONDENCE DATA	
Fax Number:	(202)346-4444
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Stephen T. Schreiner
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Address Line 4:	Washington, DISTRICT OF COLUMBIA 20001
ATTORNEY DOCKET NUMBER:	JPM-012
NAME OF SUBMITTER:	Kerry H. Owens
<p>Total Attachments: 6</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p>	

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PATENT
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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

Gerald F. Topitzer (02/01/2008), Cassio A. Calil
(02/01/2008), and Ramaswamy S. Variankaval
(02/01/2008)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: JPMorgan Chase Bank, N.A.

Internal Address: _____

Street Address: _____

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

City: _____

State: _____

Country: _____ Zip: _____

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

12/025,268

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Stephen T. Schreiner
GOODWIN PROCTER LLP

Internal Address: Atty. Dkt.: JPM-012

Street Address: 901 New York Avenue, NW

City: Washington

State: DC Zip: 20001

Phone Number: (202) 346-4000

Fax Number: (202) 346-4444

Email Address: SSchreiner@goodwinprocter.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 07-1700

Authorized User Name Stephen T. Schreiner

9. Signature:

/Kerry Helen Owens/

Signature

February 8, 2008

Date

Kerry Helen Owens - 37,412

Name of Person Signing

Total number of pages including cover
sheet, attachments, and documents:

6

JOINT ASSIGNMENT

WHEREAS, WE, **Gerald F. Topitzer**, residing at 6 East 65th Street, Apt. 4A, New York, NY 10021, **Cassio A. Calil**, residing at 18th West 87th Street, #5A, New York, NY 10024, and **Ramaswamy S. Variankaval**, residing at 11 Hart Drive N, South Orange, NJ 07079, have invented certain new and useful improvements in and to the subject matter of:

“Trading Exposure Management System and Method”

described in an application for United States Letters Patent, filed on February 4, 2008, and accorded Application No. 12/025,268; and which claims priority to U.S. Provisional Patent Application No. 60/915,907, filed May 3, 2007;

AND, WHEREAS, **JPMorgan Chase Bank, N.A.**, having a place of business located at **270 Park Avenue, New York, 10036, USA** (hereinafter “ASSIGNEE”), is desirous of 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, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, our 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, Goodwin Procter LLP, whose address is 901 K Street, 6th Floor, Washington, DC 20001 (Customer No. 70813) 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.

AND WE hereby agree for ourselves and our heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other 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 WE hereby covenant for ourselves and our legal representatives, and agree with said ASSIGNEE, its successors and assigns, that we 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, our right, title and interest in said improvements had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE 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, we have hereunto set our hands and seals.

Goodwin Procter: JPM-012

Inventor:

2/1/08
Date

Gerald F. Topitzer
Gerald F. Topitzer

Witness:

2/1/08
Date

Rose O'Connor
Name:

ROSE O'CONNOR
Notary Public, State of New York
No. 01OC4750801
Qualified in New York County
Commission Expires October 31, 2009

Goodwin Procter: JPM-012

Inventor:

2/1/08

Date

Cassio A. Calil

Cassio A. Calil

Witness:

2/1/08

Date

Rose O'Connor

Name:

ROSE O'CONNOR
Notary Public, State of New York
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Goodwin Procter: JPM-012

Inventor:

2/1/08
Date

V.S. Variankaval
Ramaswamy S. Variankaval

Witness:

2/1/08
Date

Rose O'Connor
Name:

ROSE O'CONNOR
Notary Public, State of New York
No. 010C4750801
Qualified in New York County
Commission Expires October 31, 2009