

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4695620

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the SPELLING OF INVENTOR'S NAME previously recorded on Reel 044152 Frame 0038. Assignor(s) hereby confirms the CORRECT SPELLING IS FALCK, JOHN.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SCOTT JOHNSTON	09/25/2003
JOHN FALCK	09/26/2003
CHARLIE TROXEL JR.	09/26/2003
JAMES W FARRELL	09/29/2003
ARJUNA ARIATHURAI	09/25/2003
AGNES SHANTHI THIRUTHUVADOSS	09/25/2003
DAVID SALVADORI	09/25/2003
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CHICAGO MERCANTILE EXCHANGE INC.
<b>Street Address:</b>	30 SOUTH WACKER DRIVE
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60606
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14153801
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)463-5001
<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>	
<b>Phone:</b>	312-463-5505
<b>Email:</b>	kkessling@bannerwitcoff.com,bwptopat@bannerwitcoff.com,Michelle.Marsh@cmegro
<b>Correspondent Name:</b>	ASEET PATEL C/O BANNER & WITCOFF LTD.
<b>Address Line 1:</b>	10 S. WACKER DRIVE
<b>Address Line 2:</b>	SUITE 3000
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	006119.00384
<b>NAME OF SUBMITTER:</b>	ASEET PATEL

<b>SIGNATURE:</b>	/Aseet Patel/
<b>DATE SIGNED:</b>	11/17/2017
<b>Total Attachments: 5</b> source=Incorrect 006119.00384 Notice of Recordation#page1.tif source=Incorrect 006119.00384 Notice of Recordation#page2.tif source=Incorrect 006119.00384 Notice of Recordation#page3.tif source=Incorrect 006119.00384 Notice of Recordation#page4.tif source=Incorrect 006119.00384 Notice of Recordation#page5.tif	

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4692691

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	SCOTT JOHNSTON	09/25/2003
	JOHN FALEK	09/26/2003
	CHARLIE TROXEL JR.	09/26/2003
	JAMES W FARRELL	09/29/2003
	ARJUNA ARIATHURAI	09/25/2003
	AGNES SHANTHI THIRUTHUVADOSS	09/25/2003
	DAVID SALVADORI	09/25/2003
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	CHICAGO MERCANTILE EXCHANGE INC.	
<b>Street Address:</b>	30 S. WACKER DRIVE	
<b>City:</b>	CHICAGO	
<b>State/Country:</b>	ILLINOIS	
<b>Postal Code:</b>	60606	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14153801
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(312)463-5001	
<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>		
<b>Phone:</b>	312-463-5000	
<b>Email:</b>	kkessling@bannerwitcoff.com,bwptopat@bannerwitcoff.com,Michelle.Marsh@cmegro	
<b>Correspondent Name:</b>	ASEET PATEL C/O BANNER & WITCOFF LTD.	
<b>Address Line 1:</b>	10 S. WACKER DRIVE	
<b>Address Line 2:</b>	SUITE 3000	
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606	
<b>ATTORNEY DOCKET NUMBER:</b>	006119.00384	
<b>NAME OF SUBMITTER:</b>	ASEET PATEL	
<b>SIGNATURE:</b>	/Aseet Patel/	
<b>DATE SIGNED:</b>	11/16/2017	

**ASSIGNMENT**

WHEREAS, we,

Scott Johnston  
1031 Woodbine  
Oak Park, Illinois 60302

John Falck  
1109 West Webster, #2  
Chicago, Illinois 606014

Charlie Troxel, Jr.  
1516 Cascade Court  
Naperville, Illinois 60565

James W. Farrell  
684 Larch Drive  
Carol Stream, Illinois 60188

Arjuna Ariathurai  
3627 N. Marshfield Ave.  
Chicago, Illinois 60613

Agnes Shanthi Thiruthuvadoss  
33 West Huron, #314  
Chicago, Illinois 60613

David Salvadori  
176 Dallas Drive  
Bartlett, Illinois 60103

(ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application and having the title

**ORDER RISK MANAGEMENT SYSTEM**

which application was

executed on 9/25/03, 9/26/03 and 9/29/03 or

filed on \_\_\_\_\_ and assigned application serial number \_\_\_\_\_;

and WHEREAS

Chicago Mercantile Exchange, Inc.  
30 South Wacker Drive  
Chicago, Illinois 60606

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

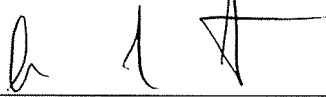
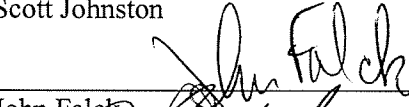
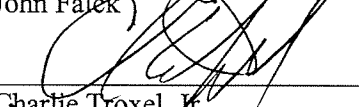
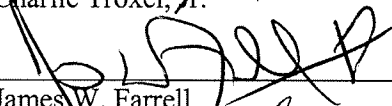
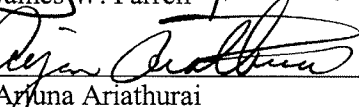
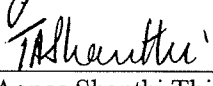
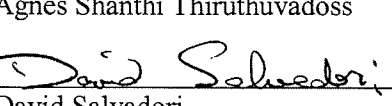
We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we 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 or do anything in conflict herewith;

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our names or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: <u>9/25/03</u>	Inventor: <u></u> Scott Johnston
Date: <u>9/26/03</u>	Inventor: <u></u> John Falek
Date: <u>9/26/03</u>	Inventor: <u></u> Charlie Troxel, Jr.
Date: <u>9-29-03</u>	Inventor: <u></u> James W. Farrell
Date: <u>9/25</u>	Inventor: <u></u> Arjuna Ariathurai
Date: <u>9/25/03</u>	Inventor: <u></u> Agnes Shanthi Thiruthuvadoss
Date: <u>9/25/03</u>	Inventor: <u></u> David Salvadori

Note: No legalization or other witness required.

LAW OFFICES  
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