# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Muhammed Hadi	12/10/2007
Dale Michaels	12/10/2007
Amy Stephen	12/10/2007
Suneel lyer	12/10/2007
Ketan Patel	12/10/2007

#### **RECEIVING PARTY DATA**

Name:	Chicago Mercantile Exchange, Inc.	
Street Address:	20 South Wacker Drive	
City:	Chicago	
State/Country:	ILLINOIS	
Postal Code:	60606	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11954656

## **CORRESPONDENCE DATA**

Fax Number: (312)321-4299

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

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Email: officeactions@usebrinks.com

Correspondent Name: Matthew T. Ridsdale
Address Line 1: P.O. Box 10395

Address Line 4: Chicago, ILLINOIS 60610

ATTORNEY DOCKET NUMBER:	04672-00650
NAME OF SUBMITTER:	Matthew T. Ridsdale

PATENT REEL: 020233 FRAME: 0886

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Total Attachments: 4 source=04672-00650Assignment#page1.tif source=04672-00650Assignment#page2.tif source=04672-00650Assignment#page3.tif source=04672-00650Assignment#page4.tif

> PATENT REEL: 020233 FRAME: 0887

#### **ASSIGNMENT**

WHEREAS, Muhammed Hadi, Dale Michaels, Amy Stephen, Suneel Iyer, and Ketan Patel, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled CONVERSION AND LIQUIDATION OF DEFAULTED POSITIONS, executed by Assignors on the same date as this Assignment;

WHEREAS, Chicago Mercantile Exchange Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 20 South Wacker Drive, Chicago, IL 60606, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of

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any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATED:	12/0/0	1	jan	
			Muhammed Hadi	
STATE O	F ILLINOIS	)	,	
	OF COOK	) ss. )		

I, BRIDGET A. BRENNAN, a Notary Public in and for the County and State aforesaid, do hereby certify that Muhammed Hadi, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this <u>M</u> day of December, 2007.

OFFICIAL SEAL BRIDGET A BRENNAN NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:11/22/11

My Commission Expires: November 22, 2011

Notary Public

DATED: 12/10/07	Dale Michaels
STATE OF ILLINOIS ) ss. COUNTY OF COOK )	
State aforesaid, do hereby certify the same person whose name is subsome this day in person and acknow said instrument as his/her free and forth.	NNAN, a Notary Public in and for the County and nat Dale Michaels, personally known to me to be the cribed to the foregoing instrument, appeared before dedged that (s)he signed, sealed and delivered the voluntary act for the uses and purposes therein set COF, I have hereunto set my hand and Notarial Seal,
this // day of December, 2007.  OFFICIAL SEAL BRIDGET A BRENNAN NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:11/22/11	Motary Public
My Commission Expires: Novembe	r 22, 2011
DATED: 12/1-/-7-	Amy Stephen
STATE OF ILLINOIS ) ) ss. COUNTY OF COOK )	
State aforesaid, do hereby certify the same person whose name is subsome this day in person and acknowled said instrument as his/her free and forth.	INAN, a Notary Public in and for the County and lat Amy Stephen, personally known to me to be the cribed to the foregoing instrument, appeared before ledged that (s)he signed, sealed and delivered the voluntary act for the uses and purposes therein set OF, I have hereunto set my hand and Notarial Seal, 7.
OFFICIAL SEAL BRIDGET A BRENNAN NOTARY PUBLIC - STATE OF ILLINOIS MY COMMISSION EXPIRES:11/22/11	Motary Public

My Commission Expires: November 22, 2011

DATED: (6	2/10/2007	Suneel lyer
STATE OF ILLIN	) ss.	
State aforesaid, same person who this day in p	do hereby certify that s hose name is subscribed person and acknowledge	N, a Notary Public in and for the County and Suneel lyer, personally known to me to be the d to the foregoing instrument, appeared before ed that (s)he signed, sealed and delivered the ntary act for the uses and purposes therein set
this 10 day	WITNESS WHEREOF, I of December, 2007. OFFICIAL SEAL DGET A BRENNAN PUBLIC - STATE OF ILLINOIS MISSION EXPIRES:11/22/11	I have hereunto set my hand and Notarial Seal,
	Expires: November 22,	2011  Ketan Patel
STATE OF ILLIN	) ss.	
State aforesaid, same person who me this day in paid instrument aforth.	do hereby certify that K nose name is subscribed person and acknowledge as his/her free and volur	N, a Notary Public in and for the County and Ketan Patel, personally known to me to be the d to the foregoing instrument, appeared before ed that (s)he signed, sealed and delivered the ntary act for the uses and purposes therein set I have hereunto set my hand and Notarial Seal,
BRIDGET NOTARY PUBLIC	CIAL SEAL A BRENNAN STATE OF ILLINOIS ON EXPIRES:11/22/11	Notary Public

My Commission Expires: November 22, 2011

**RECORDED: 12/12/2007** 

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