PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EDWARD GOGOL	08/08/2006
DMITRIY GLINBERG	08/10/2006
DALE MICHAELS	08/15/2006

RECEIVING PARTY DATA

Name:	CHICAGO MERCANTILE EXCHANGE, INC.	
Street Address:	20 S. WACKER DRIVE	
City:	CHICAGO	
State/Country:	ILLINOIS	
Postal Code:	60606	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8438102

CORRESPONDENCE DATA

Fax Number: (312)463-5001

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: (202) 824-3000

Email: bwptopat@bannerwitcoff.com, tlindquist@bannerwitcoff.com,

michelle.marsh@cmegroup.com

BANNER & WITCOFF, LTD. **Correspondent Name:** Address Line 1: TEN SOUTH WACKER DR.

Address Line 2: **SUITE 3000**

Address Line 4: CHICAGO, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	006119.00292
NAME OF SUBMITTER:	AZUKA C. DIKE
SIGNATURE:	/Azuka C. Dike/
DATE SIGNED:	02/20/2018

Total Attachments: 2

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> **PATENT REEL: 044978 FRAME: 0373**

ASSIGNMENT

WHEREAS, we, EDWARD GOGOL, DMITRIY GLINBERG and DALE MICHAELS (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application and having the title

PROCESSING BINARY OPTIONS IN FUTURE EXCHANGE CLEARING

which application was
executed on, or
filed on August 16, 2006 and assigned Application No. 11/465,028;
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,

I 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 I covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;

And I further covenant and agree that I 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 I 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 I authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any

PATENT REEL: 044978 FRAME: 0374 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 I 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

8/10/06

Date

\$ 15/06

Date:

Edward Gogol

Dmitriy Glinberg

Dale Michaels

Note: No legalization or other witness required.

LAW OFFICES
BANNER & WITCOFF, LTD.
10 South Wacker Drive
Chicago, IL. 60606-7407
312-463-5000

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