

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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|---|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| RYAN PIERCE | 06/30/2016 |
| MANSOOR AHMED | 06/30/2016 |
| JOHN PLANTE | 06/29/2016 |
| 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: | 15199131 |
| CORRESPONDENCE DATA | |
| Fax Number: | (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> | |
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| Email: | bwptopat@bannerwitcoff.com, ksimoni@bannerwitcoff.com |
| Correspondent Name: | BANNER & WITCOFF, LTD. |
| Address Line 1: | 10 SOUTH WACKER DRIVE |
| Address Line 2: | SUITE 3000 |
| Address Line 4: | CHICAGO, ILLINOIS 60606 |
| ATTORNEY DOCKET NUMBER: | 006119.00528 |
| NAME OF SUBMITTER: | WILLIAM J. ALLEN |
| SIGNATURE: | /William J. Allen/ |
| DATE SIGNED: | 07/01/2016 |
| Total Attachments: 3 | |
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| source=006119_00528_ASG#page3.tif | |

ASSIGNMENT

WHEREAS, we, Ryan Pierce, Mansoor Ahmed, and John Plante (ASSIGNOR) are the inventors of certain inventions and improvements described in a U.S. patent application having the title

Derivative Contracts that Settle Based on Transaction Data

which application was

filed on June 30, 2016 and assigned Application No. 15/199,131

and WHEREAS

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

ASSIGNEE, desires to acquire the entire right, title and interest in and to 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 (including the right to claim priority thereto), inventions and improvements throughout the world, and 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;

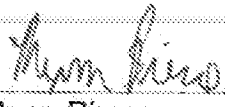
And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I agree to communicate to said ASSIGNEE 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 we 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 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.

6/30/2016
Date


Ryan Pierce

6/30/2016
Date


Mansoor Ahmed

Date

John Plante

Note: No legalization or other witness required.

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

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 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 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

Ryan Pierce

Date

Mansoor Ahmed

8/29/16

Date



John Plante

Note: No legalization or other witness required.

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