PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Richard Co | 07/19/2011 |
| Steven Youngren | 07/11/2011 |
| Lori Aldinger | 07/11/2011 |
| John Labuszewski | 07/11/2011 |

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: | 13187846 |

CORRESPONDENCE DATA

Fax Number: (202)824-3001

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

312-463-5000 Phone:

Email: wporter@bannerwitcoff.com

Correspondent Name: BANNER & WITCOFF, LTD. and ATTORNEYS FOR

10 SOUTH WACKER DR. Address Line 1:

Address Line 2: **SUITE 3000**

Address Line 4: Chicago, ILLINOIS 60606

| ATTORNEY DOCKET NUMBER: | 0571/006119.00237 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | H. Wayne Porter |

Total Attachments: 4

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> **PATENT** REEL: 026629 FRAME: 0849

ASSIGNMENT

WHEREAS, we, Richard Co, Steven Youngren, Lori Aldinger and John Labuszewski (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application and having the title

MODIFICATION OF MULTI-LATERALLY TRADED CONTRACTS BASED ON CURRENCY UNAVAILABILITY CONDITION

| which application was | | |
|------------------------|---|--|
| executed on | ori | |
| filed on July 21, 2011 | and assigned Application No. 13/187,846 | |
| and WHEREAS | | |
| Chicago Mercantile E | Exchange Inc. | |
| 20 South Wacker Dri | ve | |
| Chicago, Illinois 606 | 06 | |

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 (including the right to claim priority thereto), 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;

PATENT REEL: 026629 FRAME: 0850 And we authorize the ASSIGNEE or its NOMINEES to file in our name 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.

| 7/14/2011 Date | Richard Co |
|-------------------|------------------|
| Date | Steven Youngren |
| Date | Lori Aldinger |
| Date | John Labuszewski |

Note: No legalization or other witness required.

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

Page 2 of 2

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PATENT REEL: 026629 FRAME: 0852 And we authorize the ASSIGNEE or its NOMINEES to file in our name 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;

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Date

7/11/2011

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7/11/2011

Date

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Richard Co

Steven Youngren

Lori Aldinger

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REEL: 026629 FRAME: 0853