

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6780648

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RICHARD CO	11/10/2017
DHIRAJ SUBHASH BAWADHANKAR	11/13/2017
FLORIAN HUCHEDÉ	11/10/2017
JOHN BALAAM ALEXANDER KERPEL	11/10/2017
ANDREY LOPATIN	11/14/2017
ROMIL PRADIP PAREKH	11/13/2017
ROBERT WILLIAM TAYLOR	11/10/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CHICAGO MERCANTILE EXCHANGE INC.
<b>Street Address:</b>	20 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>
<b>Application Number:</b>	17357324
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	312-291-0860
<b>Email:</b>	docket-us@lsk-iplaw.com
<b>Correspondent Name:</b>	LEMPIA SUMMERFIELD KATZ LLC/CME
<b>Address Line 1:</b>	20 SOUTH CLARK STREET
<b>Address Line 2:</b>	SUITE 600
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60603
<b>ATTORNEY DOCKET NUMBER:</b>	004672-17553B-US
<b>NAME OF SUBMITTER:</b>	JAMES L. KATZ
<b>SIGNATURE:</b>	/James L. Katz/
<b>DATE SIGNED:</b>	06/24/2021

PATENT

**Total Attachments: 14**

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## ASSIGNMENT

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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,

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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.

IN TESTIMONY WHEREOF, the Assignors have executed this Agreement.

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*Richard Co*

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Dhiraj Subhash Bawadhankar

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Florian Huchedé

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John Balaam Alexander Kerpel

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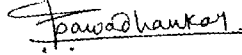
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Pawadhankar

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Florian Huchedé

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John Balaam Alexander Kerpel

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Andrey Lopatin

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Romil Pradip Parekh

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Richard Co

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Dhiraj Subhash Bawadhankar

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*Florian Huchede*

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*John Balaam Alexander Kerpel* \_\_\_\_\_

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*Andrei Lopatin*

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*Ronit Parekh*

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Taylor