PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7045520

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FATEEN SHARABY	12/04/2017
SRIRAM A. RAJU DATLA	12/04/2017
DHIRAJ SUBHASH BAWADHANKAR	12/04/2017
JOHN CHARLES REDFIELD	12/05/2017
JUSTIN YEONG-JUIN LEE	12/05/2017

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:	17536886

CORRESPONDENCE DATA

Fax Number:

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: 3122910860

Email: docket-us@lsk-iplaw.com

Correspondent Name: LEMPIA SUMMERFIELD KATZ LLC

Address Line 1: 20 SOUTH CLARK STREET

Address Line 2: SUITE 600

Address Line 4: CHICAGO, ILLINOIS 60603

ATTORNEY DOCKET NUMBER:	004672-17548D-US
NAME OF SUBMITTER:	JAMES L. KATZ
SIGNATURE:	/James L. Katz/
DATE SIGNED:	11/29/2021

Total Attachments: 10

PATENT REEL: 058230 FRAME: 0797

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PATENT REEL: 058230 FRAME: 0798

WHEREAS, we, Fateen Sharaby, Sriram A. Raju Datla, Dhiraj Subhash Bawadhankar, John Charles Redfield and Justin Yeong-Juin Lee (ASSIGNOR) are the inventors of certain inventions and improvements described in a U.S. patent application having the title **ADAPTIVE COMPRESSION OF STORED DATA**, which application was filed on 12/5/2017 and assigned Application No. 15/832,244

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

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.

12/4/2017	Fatur Sharaby Fatorial Sharaby
Date	Fateen-Sharaby
Date	Sriram A. Raju Datla
Date	Dhiraj Subhash Bawadhankar
Date	John Charles Redfield
Date	Justin Yeong-Juin Lee

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Date	Fateen Sharaby
12/4/2017	Sviram Datla
Date	‱-Srifann¹A!ºRaju Datla
Date	
	Dimaj Gabriadii Damadiiai ika
Date	John Charles Redfield
Date	Justin Yeong-Juin Lee

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Date	Fateen Sharaby
Date	Sriram A. Raju Datla
12/4/2017 Date	Dhiraj Subhash Bawadhankar
Date	John Charles Redfield
 Date	Justin Yeong-Juin Lee

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Date	Fateen Sharaby
 Date	 Sriram A. Raju Datla
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Date	Dhiraj Subhash Bawadhankar
12/5/2017	DocuSigned by: 2 RAM
Date	John Charles Redfield
 Date	 Justin Yeong-Juin Lee
Dale	Justin reorig-Julii Lee

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IN TESTIMONY WHEREOF, the Assignors have executed this Agreement.

Date	Fateen Sharaby
Date	Sriram A. Raju Datla
Date	Dhiraj Subhash Bawadhankar
Date	John Charles Redfield
12/5/2017	Justin Lu
Date	ี้ ปัยชน่างชัยอาดู-Juin Lee

Page 2 of 2

RECORDED: 11/29/2021