

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6093187

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CANTOR FUTURES EXCHANGE, L.P.	05/06/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CFPH, LLC
<b>Street Address:</b>	110 EAST 59TH STREET
<b>City:</b>	NEW YORK
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	10022
<b>PROPERTY NUMBERS Total: 9</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	10242403
Patent Number:	10304130
Patent Number:	9881337
Application Number:	15845427
Application Number:	16274330
Application Number:	16390916
PCT Number:	US1417662
Application Number:	15194187
Application Number:	16460399
<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>	2128294841
<b>Email:</b>	patentdocketing@cantor.com
<b>Correspondent Name:</b>	LISA KOROVICH
<b>Address Line 1:</b>	CANTOR FTIZGERALD- INNOVATIONS DIVISION
<b>Address Line 2:</b>	110 EAST 59TH STREET
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10022
<b>ATTORNEY DOCKET NUMBER:</b>	13-2384FAM/15-2446FAM
<b>NAME OF SUBMITTER:</b>	LISA KOROVICH

PATENT

<b>SIGNATURE:</b>	/Lisa Korovich/
<b>DATE SIGNED:</b>	05/06/2020
<b>Total Attachments: 4</b> source=Executed_Assignment_cantor_Futures_to_CFPH#page1.tif source=Executed_Assignment_cantor_Futures_to_CFPH#page2.tif source=Executed_Assignment_cantor_Futures_to_CFPH#page3.tif source=Executed_Assignment_cantor_Futures_to_CFPH#page4.tif	

## **PATENT ASSIGNMENT**

This PATENT ASSIGNMENT (this "Assignment") is made and entered into this 5th day of May 2020 by and between CANTOR FUTURES EXCHANGE, L.P., organized under the laws of the State of Delaware having an office and place of business at 110 East 59<sup>th</sup> Street, New York, New York 10022, United States ("Assignor"), and CFPH, LLC organized under the laws of the State of Delaware having an office and place of business at 110 East 59<sup>th</sup> Street, New York, New York 10022, United States ("Assignee") (each a "Party," and collectively, the "Parties").

WHEREAS, Assignor may be an owner of the patents and/or applications set forth in the attached Table I (along with nonprovisional, continuation, divisional, renewal, extension, substitute, reexamination, reissue or continuation-in-part thereof, applications from which priority is claimed for any country or any regional or international patent convention, treaty and convention rights and rights of priority arising therefrom, patents, utility models, invention registrations or other form of legal protection issuing from any of the aforesaid, and inventions or discoveries disclosed or claimed in any of the aforesaid, being the "Patents");

WHEREAS Assignor desires to assign to Assignee its entire right, title, interest, and benefit in and to the Patents, and any claims relating thereto, and Assignee desires to accept such assignment;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

**1. Assignment.** Assignor hereby assigns all of Assignor's right, title, interest, and benefit in and to the Patents, and any claims relating thereto, to Assignee, including, without limitation, the right to sue for past infringement of the Patents, and the right to collect and receive any damages, royalties, or settlement for such past infringements and any and all causes of action relating to any of the inventions or discoveries disclosed in the Patents.

**2. No Warranties.** Assignor makes no warranties, express or implied, with respect to the Patents.

**3. Further Assurances.** Assignor shall, at the cost and expense of Assignee, take all actions and execute all documents necessary or desirable to record and perfect the interest of Assignee and/or its Successors or Assigns in and to the Patents, and shall not enter into any agreement in conflict with this Assignment. Assignor shall provide all reasonable assistance to enable the Assignee to pursue any claim, action or proceedings relating to the Patents.

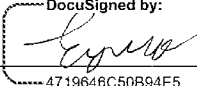
**4. Acknowledgement.** Assignor hereby authorizes and requests that the competent authorities record this Assignment, and grant and issue any and all patents included in the Patents to the Assignee as the Assignee of all right, title, interest, and benefit in and to the Patents, and any claims relating thereto.

**5. Representations and Warranties.** Assignor represents and warrants that (a) Assignor has full power and authority to enter into this Assignment, and (b) this Assignment has been duly authorized, executed and delivered by Assignor and constitutes the legal, valid and binding obligation of Assignor, enforceable against it in accordance with the terms hereof.

**6. Successors.** This Assignment shall be binding upon and inure to the benefit of the Parties hereto and to their respective Successors and Assigns.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed as of the date written below.

ASSIGNOR

By:  5/5/2020 | 9:46 PM EDT  
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Name: Olga Egorova

Title: Managing Director  
Chief Technology and IP Counsel

**TABLE I**

<b>Patent No.</b>	<b>Application No.</b>	<b>Title</b>	<b>Country</b>
10,242,403	13/832,916	SYSTEMS AND METHODS FOR COMPUTING AN INDEX FOR A BINARY OPTIONS TRANSACTION	US
10,304,130	13/832,955	SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE	US
9,881,337	13/832,997	SYSTEMS AND METHODS FOR PROVIDING SEAMLESS TRANSACTIONS BETWEEN GRAPHICAL IMAGES ON A BINARY OPTIONS INTERFACE	US
N/A	15/845,427	SYSTEMS AND METHODS FOR PROVIDING SEAMLESS TRANSACTIONS BETWEEN GRAPHICAL IMAGES ON A BINARY OPTIONS INTERFACE	US
N/A	16/274,330	SYSTEMS AND METHODS FOR COMPUTING AN INDEX FOR A BINARY OPTIONS TRANSACTION	US
N/A	16/390,916	SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE	US
N/A	PCT/US14/17662	SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE	WO
N/A	2020200270	SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE	AU
N/A	2902039	SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE	CA
N/A	14754586.7	SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE	EP
240702	240702	SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE	IL
N/A	267778	SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE	IL
6359570	2015-558995	SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE	JP
N/A	2019-203808	SYSTEMS AND METHODS OF DETECTING MANIPULATIONS ON A BINARY OPTIONS EXCHANGE	JP

<b>Patent No.</b>	<b>Application No.</b>	<b>Title</b>	<b>Country</b>
N/A	15/194,187	SYSTEM AND METHODS FOR MANAGING FINANCIAL PRODUCTS RELATED TO A FUTURE EVENT OR CONDITION	US
N/A	16/460,399	SYSTEM AND METHODS FOR MANAGING FINANCIAL PRODUCTS RELATED TO A FUTURE EVENT OR CONDITION	US