505842463 12/31/2019

### PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT5889399

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ADAM LEONARD HARRY CLARK	04/13/2018
JAYSON LASHIN	05/09/2018
GIRIJA PENUMARTI	04/23/2018
MINDY ZHOU	04/24/2018
LORYFEL NUNEZ	04/18/2018
FEI FENG	04/13/2018
PARIVESH PRIYE	06/08/2018
LAUREN MITCHELL	04/13/2018

#### **RECEIVING PARTY DATA**

Name:	JPMORGAN CHASE BANK, N.A.
Street Address:	383 MADISON AVENUE
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10179

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16369435

#### **CORRESPONDENCE DATA**

**Fax Number:** (202)778-2201

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:** 202-955-1500 **Email:** sloftis@hunton.com

Correspondent Name: JPMORGAN CHASE/HUNTON ANDREWS KURTH LLP INT

Address Line 1: 2200 PENNSYLVANIA AVENUE, NW

Address Line 2: SUITE 800

Address Line 4: WASHINGTON, D.C. 20037

ATTORNEY DOCKET NUMBER: 72167.001828

NAME OF SUBMITTER: YISUN SONG

SIGNATURE: /Yisun Song/

DATE SIGNED:	12/31/2019
Total Attachments: 10	
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#### ASSIGNMENT

WHEREAS, WE, Adam Leonard Harry CLARK; Jayson LASHIN; Girija PENUMARTI; Mindy ZHOU; Loryfel NUNEZ; Fei FENG; Parivesh PRIYE; and Lauren MITCHELL; have invented, developed, and/or have rights in the invention(s) (hereinafter "Invention") disclosure in a United States patent application entitled:

# SYSTEM AND METHOD FOR IMPLEMENTING A TRUST DISCRETIONARY DISTRIBUTION TOOL

filed on March 30, 2018, and accorded Application No. 62/650,332 (hereinafter "Application"); and

WHEREAS, JPMorgan Chase Bank, N.A., a corporation organized under the laws of the United States of America and the State of Ohio, and having a place of business at 270 Park Avenue, New York, NY 10017 (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in and to the Invention and in and to the Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to Assignee and its successors and assigns, our entire right, title and interest, worldwide, in and to the Invention and the Application, and all patents and applications, worldwide, claiming priority to and/or benefit of, directly or indirectly, or based in whole or in part on, said Application and/or said Invention, including continuations, continuations-in-part, divisionals, reissues, reexaminations, renewals, substitutes, and extensions thereof, and any international and regional applications, based in whole or in part on any of the aforesaid applications or in whole or in part on said Invention, and all priority rights under the International Convention for the Protection of Industrial Property for every member country, and all utility-model registrations, inventor's certificates, and the like heretofore or hereafter filed, worldwide, for the Invention, and in and to any and all patents (including all extensions, renewals, reexaminations and reissues thereof), worldwide, which have been or may be granted on any of the aforesaid applications or on said Invention or any parts thereof.

AND WE HEREBY covenant and agree for ourselves and our heirs, executors and administrators that we will communicate to Assignee any facts known to us respecting the Invention and the aforementioned applications, sign all lawful papers, testify in any legal proceeding, make all rightful oaths, and take any other actions that may be necessary or desirable to secure to Assignee its right, title, and interest in and to the aforementioned patents, applications and Invention, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for the Invention and the aforementioned patents and applications;

AND WE HEREBY agree to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said applications, or in the preparation or prosecution of any continuation, continuation-in-part, divisional, substitute, renewal, reexamination or reissue application or in any amendments, extensions or

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interference proceedings, or other applications for patents or similar rights of any region or country, that may be necessary to secure to Assignee its interest and title in and to said Invention or any parts thereof, and in and to said applications and patents:

AND WE HEREBY authorize and request our agents, Hunton & Williams LLP, whose address is 2200 Pennsylvania Avenue NW, Washington, DC 20037, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of said Application when known;

AND WE HEREBY covenant for ourselves and our legal representatives, and agree with said Assignee, its successors and assigns, that we have the full right to convey the entire interest herein assigned, and that we have granted no right or license to make, use, sell or offer to sell said Invention, to anyone except said Assignee, that prior to the execution of this deed, our right, title and interest in said Invention and said Application had not been otherwise encumbered, and that we have not and will not execute any instrument in conflict therewith;

AND WE HEREBY authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty is to issue patents on applications as aforesaid, to issue any and all letters patents which may be granted upon said United States and foreign applications or upon the Invention to the Assignee.

SIGNATURES BEGIN ON NEXT PAGE -

IN WITNESS WHEREOF, we have executed this Assignment as of the date set forth below.

Adam Leonard Harry CLARK	
Signature: <u>//////////</u>	
Printed Name: <u>ADAM CLARK</u>	
Date: <u>4//3//8</u>	
WITNESS Signature: 71-4-4-2 MFQ-La	WITNESS Signature: MALL
	Printed Name: Yura Lee
Printed Name: Thomas MFCardle  Date: 4/13/18	Date: 4/13/18
388: <u>I                                  </u>	V80. 11.77.1.1dd
Jayson LASHIN	
Signature:	
Printed Name:	
Date:	
WITNESS	WITNESS
Signature:	Signature:
Printed Name:	Printed Name:
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IN WITNESS WHEREOF, we have executed this Assignment as of the date set forth below.

Adam Leonard Harry CLARK	
Signature:	
Printed Name:	
Date:	
WITNESS	WITNESS
Signature:	Signature:
Printed Name:	Printed Name:
Date:	Date:
Jayson LASHIN  Signature:	
witness	WITNESS
Signature; <u>///////</u>	Signature: 1/1/2/24
Printed Name: <u>\$140.04 &amp; 120.64 &amp;</u>	Printed Name: VACISSO O COORS
Date: S/9/v2	Data: K A K

3 of 6

Girija PENUMARTI	
Signature: <u>29990</u>	
Printed Name: GIRTIA PENUM	A-R1)
Date: 4/23/2016	
WITNESS (A)	WITNESS 7111
Signature:	Signature: 444
Printed Name: Aroish Seth	Printed Name: DEORAS MAJUMDAN
Date: 4/23/2018	Date: 4/23/2018
Mindy ZHOU	
Signature:	
Printed Name:	
Date:	
WITNESS	WITNESS
Signature:	Signature:
Printed Name:	Printed Name:

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Girija PENUMAKTI	
Signature:	
Printed Name:	
Date:	
WITNESS	WITNESS
Signature:	Signature:
Printed Name:	Printed Name:
Date:	Date:
Mindy ZHOU Signature: mindy zhou Printed Name: Mindy Zhou Date:	
WITNESS	WITNESS
Signature:	Signature:
Printed Name:	Printed Name:
Date	Date

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## Attorney Docket No. 72167,001398

Loryfel NUNEZ	
Signature: 4	
Printed Name: LOWFU NUMB	
Date: <u>April 14,7014</u>	
WITNESS Signature:	WITNESS Signature: ————————————————————————————————————
Printed Name: <u>WIEESH</u>	Printed Name: RAJESHKUMAR THANKARAJ
Date: 4/18/2018	Date: 04/18/2018
Fei FENG	
Signature:	
Printed Name:	
Date:	
WITNESS	WITNESS
Signature:	Signature:
Printed Name:	Printed Name;
Floras	Date

Loryfel NUNEZ	
Signature:	
Printed Name:	
Date:	
WITNESS	WITNESS
Signature:	Signature:
Printed Name:	Printed Name:
Date:	Date:
Fei FENG	
Signature:	g g
Printed Name: <u>[2] Est</u>	
Date:	
WITNESS	WITNESS
Signature:	Signature:
Printed Name: <u> </u>	Printed Name: <u>P.PSESHY OWER THANKARA</u> T
Date: 4/13/2018	Date: 10/1/2/2018

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Parivesh PRIYE	A A
Signature:	
Printed Name: PARIVESH PRINTER	
Date: 06/08/2018	
WITNESS	WITNESS
Signature: 22	Signature: VIV
Printed Name: RASHI SANKY(V)	Printed Name: Piruset Storik
Date: <u>6 /08   2018</u>	Date: <u>06/02/2013</u>
	.3 89
Lauren MITCHELL	
Signature:	
Printed Name:	
Dete:	
WITNESS	WITNESS
Signature:	Signature:
Printed Name:	Printed Name:
Elator	Dogo

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## Attorney Docket No. 72167.001398

Parivesh PRIVE	
Signature:	
Printed Name:	
Date:	
WITNESS	WITNESS
Signature:	Signature:
Printed Name:	Printed Name:
Date:	Date:
Lauren MITCHELL	
Signature: \(\square\)	
Printed Name: 1000 Nam	
Date: 4/13/18	
WITNESS	WITNESS - EFFERNAS
Signature: (VAFEESM)	Signature: RAJESHKUMPR THRENKARAJ
Printed Name:	Printed Name: RASENYUMPZ THANKARAT
Date: 4/23/18"	Dale:04/13/18

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