PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5703652

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AARON BLANKSTEIN	08/21/2019
JUDE NELSON	08/21/2019
LARRY SALIBRA	08/21/2019
MATTHEW LITTLE	08/21/2019

RECEIVING PARTY DATA

Name:	BLOCKSTACK PBC
Street Address:	920 BROADWAY
Internal Address:	FLOOR 12
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10010

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16555632

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 949-760-0404
Email: efiling@knobbe.com

Correspondent Name: KNOBBE MARTENS OLSON AND BEAR LLP

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

Tatal Attachments, O	
DATE SIGNED:	09/05/2019
SIGNATURE:	/Bridget A. Smith/
NAME OF SUBMITTER:	BRIDGET A. SMITH
ATTORNEY DOCKET NUMBER:	BSTK.006A1

Total Attachments: 3

source=006a1#page1.tif
source=006a1#page2.tif
source=006a1#page3.tif

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: BSTK.006A1 Page 1 of 3

Title: MIGRATING DATA FOR DECENTRALIZED APPLICATIONS BETWEEN DISPARATE BACKEND

STORAGE PROVIDERS

Inventors: Aaron Blankstein, Jude Nelson, Larry Salibra, and Matthew Little

Declaration

This Declaration is directed to U.S. application filed herewith and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries related to MIGRATING DATA FOR DECENTRALIZED APPLICATIONS BETWEEN DISPARATE BACKEND STORAGE PROVIDERS (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been filed or prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application"), and ASSIGNOR desires to assign or confirm assignment of the Work and the Application to the below identified Assignee.

AND WHEREAS, **Blockstack PBC**, with its principal place of business at **920 Broadway**, **Floor 12**, **New York**, **NY 10010** (hereinafter the "ASSIGNEE"), desires to acquire or confirm ownership of the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred, and set over, and by these presents does hereby sell, assign, transfer, and set over, unto said ASSIGNEE, **its** successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in and to the Application and the Work, including: all provisional applications relating to the Work and the Application; all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals, and reissues thereof.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, **its** successors, legal representatives, and assigns.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: BSTK.006A1 Page 2 of 3

Title: MIGRATING DATA FOR DECENTRALIZED APPLICATIONS BETWEEN DISPARATE BACKEND

STORAGE PROVIDERS

Inventors: Aaron Blankstein, Jude Nelson, Larry Salibra, and Matthew Little

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, **its** successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will: communicate to said ASSIGNEE, **its** successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Work; testify in any legal proceeding; assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto; sign/execute all lawful papers; authorize the filing of, execute, and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications; and generally do everything possible to aid the ASSIGNEE, **its** successors, legal representatives, and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Local Name of Inventory Agron Planketoin			
Legal Name of Inventor: Aaron Blankstein			
N TESTIMONY WHEREOF, I hereunto set my hand and seal this 21st day of August, 2019.			
Signature: Jaron Blankstein			
6CFE8BBDDA96484			
Legal Name of Inventor: Jude Nelson			
IN TESTIMONY WHEREOF, I hereunto set my hand	and seal this 21st day of August, 2019.		
0:			
Signature. June MUSON			
F0EBC5D74986426			
Legal Name of Inventor: Larry Salibra			
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21st day of August, 2019.			
Signature: Larry Salibra			

---2CBAÅ77D707B43F...

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: BSTK.006A1 Page 3 of 3

Title: MIGRATING DATA FOR DECENTRALIZED APPLICATIONS BETWEEN DISPARATE BACKEND

STORAGE PROVIDERS

Inventors: Aaron Blankstein, Jude Nelson, Larry Salibra, and Matthew Little

.....

Legal Name of Inventor: Matthew Little

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 21st day of August, 2019.

Signature: Matthew Little

----- CC0A993568FA434.

31120273

PATENT REEL: 050283 FRAME: 0339

RECORDED: 09/05/2019