

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5463140

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAEL SO	02/22/2019
IRA AUERBACH	04/01/2019
DANIEL WILLIAM HALLEY JAMES	03/25/2019
CAMERON HOWARD WINKLEVOSS	04/04/2019
TYLER HOWARD WINKLEVOSS	04/04/2019
ANAS SAIDI	04/01/2019
JAMIE CHAPMAN	03/25/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	WINKLEVOSS IP, LLC
<b>Street Address:</b>	1007 ORANGE STREET, SUITE 1463
<b>City:</b>	WILMINGTON
<b>State/Country:</b>	DELAWARE
<b>Postal Code:</b>	19801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16280788
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)336-8001
<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>	212-336-8000
<b>Email:</b>	ptodocket@arelaw.com, vgilmore@arelaw.com
<b>Correspondent Name:</b>	AMSTER, ROTHSTEIN & EBENSTEIN LLP
<b>Address Line 1:</b>	90 PARK AVENUE
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10016
<b>ATTORNEY DOCKET NUMBER:</b>	95905-0161
<b>NAME OF SUBMITTER:</b>	KEITH J. BARKAUS
<b>SIGNATURE:</b>	/Keith J. Barkaus/
<b>DATE SIGNED:</b>	04/08/2019

**Total Attachments: 8**

source=2019-04-04 - Gemini - IP 0161#page1.tif

source=2019-04-04 - Gemini - IP 0161#page2.tif

source=2019-04-04 - Gemini - IP 0161#page3.tif

source=2019-04-04 - Gemini - IP 0161#page4.tif

source=2019-04-04 - Gemini - IP 0161#page5.tif

source=2019-04-04 - Gemini - IP 0161#page6.tif

source=2019-04-04 - Gemini - IP 0161#page7.tif

source=2019-04-04 - Gemini - IP 0161#page8.tif

CONFIRMATORY ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

ASSIGNORS:

- (1) Full Name of Inventor: Michael So  
Address: 110 Gordon Avenue, Tenafly, New Jersey 07670  
Citizenship: U.S.

---
- (2) Full Name of Inventor: Ira Auerbach  
Address: 120 Beach Way, Arverne, New York 11692  
Citizenship: U.S.

---
- (3) Full Name of Inventor: Daniel William Halley James  
Address: 259 Ainslie St., Apt. 1R, Brooklyn, New York 11211  
Citizenship: U.S.

---
- (4) Full Name of Inventor: Cameron Howard Winklevoss  
Address: 315 Park Avenue South, 18<sup>th</sup> Floor, New York, NY 10010  
Citizenship: U.S.

---
- (5) Full Name of Inventor: Tyler Howard Winklevoss  
Address: 315 Park Avenue South, 18<sup>th</sup> Floor, New York, NY 10010  
Citizenship: U.S.

---
- (6) Full Name of Inventor: Anas Saidi  
Address: 110 Livingston Street, Apt. 6F, Brooklyn, New York 11201  
Citizenship: U.S.

---
- (7) Full Name of Inventor: Jamie Chapman  
Address: 141 West 78<sup>th</sup> St., Apt. 3, New York, New York 10024  
Citizenship: U.S.

---

previously assigned to ASSIGNEE:

WINKLEVOSS IP, LLC  
1007 Orange Street, Suite 1463  
Wilmington, DE 19801  
US

and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest for the United States and its territorial possessions, and in all foreign countries and regions, including all rights to claim priority, in and to the inventions that were invented by ASSIGNORS, and which are found in U.S. Provisional Patent Application No 62/702,265, filed July 23, 2018 and entitled "SYSTEMS, METHODS, AND PROGRAM PRODUCTS FOR LOANING DIGITAL ASSETS AND FOR DEPOSITING, HOLDING AND/OR DISTRIBUTING COLLATERAL AS A TOKEN IN THE FORM OF DIGITAL ASSETS ON AN UNDERLYING BLOCKCHAIN" (Atty Docket # 95905-0141) (the "ASSIGNED INVENTION"), and any legal equivalent thereof in any foreign country or region, including the right to claim priority, including any and all improvements disclosed therein, and in and to any and all Letters Patent to be obtained for said invention by the above application, or any continuation, divisional, renewal, or substitute thereof, and, as to any and all Letters Patent, any reissue or reexamination thereof;

WHEREAS, ASSIGNORS are the inventors of inventions disclosed and claimed in the U.S. Patent Application which was filed with the U.S. Patent and Trademark Office on February 20, 2019 as U.S. Patent Application No. 16/280,788 and entitled "SYSTEMS, METHODS, AND PROGRAM PRODUCTS FOR LOANING DIGITAL ASSETS AND FOR DEPOSITING, HOLDING AND/OR DISTRIBUTING COLLATERAL AS A TOKEN IN THE FORM OF DIGITAL ASSETS ON AN UNDERLYING BLOCKCHAIN, (Atty Docket # 95905-0161) (the "NON-PROVISIONAL APPLICATION"), which claims priority to the ASSIGNED INVENTION;

WHEREAS, ASSIGNORS and ASSIGNEE now wish to confirm the assignment specifically related to the NON-PROVISIONAL APPLICATION;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged by ASSIGNORS, ASSIGNORS hereby agree to sell, assign, and transfer, and do sell, assign, and transfer to ASSIGNEE and the successors, assigns, and legal representatives of ASSIGNEE, the entire right, title, and interest for the United States and its territorial possessions, and in all foreign countries and regions, including all rights to claim priority, in and to the NON-PROVISIONAL APPLICATION and any legal equivalent thereof in any foreign country or region, including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the NON-PROVISIONAL APPLICATION, or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or reexamination or other post grant proceedings thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been, or will be, made or entered into which would conflict with this CONFIRMATORY ASSIGNMENT OF INVENTION.

ASSIGNORS authorize ASSIGNEE to make applications for, and to receive, Letters Patent for said invention in any of said countries or regions, in ASSIGNEE'S name, or in ASSIGNORS' name, at ASSIGNEE'S election.

ASSIGNORS covenant and agree to execute or procure any further necessary assurance of the title to said invention, and any Letters Patent which may issue therefore, and to, at any time, upon the request and at the expense of ASSIGNEE, deliver any testimony in any interference, derivation proceeding, litigation, or proceeding related thereto, and to execute all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patent which may be granted therefore in ASSIGNEE, its successors, assigns, or other legal representatives, and to, at any time, upon the request and at the expense of ASSIGNEE, execute any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or reexamination or other post issuance proceedings thereof, or any other additional applications for Letters Patent for said invention or any part thereof, in any of said countries or regions, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, will make all rightful oaths or declarations, and do all lawful acts requisite

for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNORS authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States of America for said invention, resulting from the aforesaid applications, to WINKLEVOSS IP, LLC as its ASSIGNEE.

WITNESS my hand and seal on:

[signature page follows]





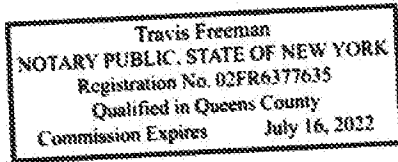


Tyler Howard Winklevoss  
Tyler Howard Winklevoss

9/4/2019  
Date

State of New York        }  
  } ss.  
County of New York        }

On this 4 day of April, 2019, before me came Tyler Howard Winklevoss to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he acknowledged to me that he has executed the same.



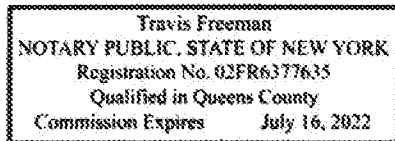
[Signature]  
Notary Public

[Signature]  
Anas Saidi

4/1/2019  
Date

State of New York        }  
  } ss.  
County of New York        }

On this 1 day of April, 2019, before me came Anas Saidi to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he acknowledged to me that he has executed the same.



[Signature]  
Notary Public

Jamie Chapman  
Jamie Chapman

3/25/19  
Date

State of New York }  
                                  } ss.  
County of New York }

On this 25 day of March, 2019, before me came Jamie Chapman to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he acknowledged to me that he has executed the same.

[Signature]  
Notary Public

