PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7188731

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
BLOCK.ONE	06/30/2021	

RECEIVING PARTY DATA

Name:	BULLISH GLOBAL	
Street Address:	P.O.BOX 309 UGLAND HOUSE	
Internal Address:	C/O MAPLES CORPORATE SERVICES LIMITED	
City:	GRAND CAYMAN	
State/Country:	CAYMAN ISLANDS	
Postal Code:	KY1-1104	

PROPERTY NUMBERS Total: 20

Property Type	Number		
Application Number:	17035472		
Application Number:	16389878		
Application Number:	16216949		
Application Number:	16216977		
Application Number:	17177101		
Application Number:	17549133		
Application Number:	17335912		
Application Number:	17177110		
Application Number:	16383492		
Application Number:	17385739		
Application Number:	17177108		
Application Number:	16562317		
Application Number:	16216956		
Application Number:	17200537		
Application Number:	16216962		
PCT Number:	US2019065798		
PCT Number:	US2020027945		
PCT Number:	US2019065760		
PCT Number:	US2019065769		

PATENT REEL: 059068 FRAME: 0568

507141887

Property Type	Number	
PCT Number:	US2019065791	

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Address Line 4: WASHINGTON, D.C. 20001-1531

NAME OF SUBMITTER: AHSAN A. SHAIKH, REG. NO. 61861

SIGNATURE: /Ahsan A. Shaikh/
DATE SIGNED: 02/22/2022

Total Attachments: 4

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PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT ("Patent Assignment"), dated as of June 30, 2021, is made by block.one ("Assignor"), an exempted company incorporated and registered in Cayman Islands with registered address at P.O. Box 309 Ugland House Grand Cayman, Cayman Islands KY1-1104, in favor of Bullish Global ("Assignee"), incorporated and registered in the Cayman Islands, with a registered address at c/o Maples Corporate Services Limited, P.O. Box 309, Ugland House, Grand Cayman, Cayman Islands KY1-1104. Each of Assignor and Assignee are parties to that certain EOSIO Contribution Deed dated June 30, 2021 (the "IP Contribution Deed").

WHEREAS, under the terms of the IP Contribution Deed, Assignor has agreed to execute and deliver such documents as Assignee my reasonably require to assign, transfer and convey certain intellectual property;

NOW THEREFORE, the parties agree as follows:

- 1. <u>Assignment</u>. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor has, irrevocably conveyed, transferred, and assigned to Assignee all of Assignor's right, title, and interest in and to the following (the "Assigned Patents"):
 - (a) the patents and patent applications set forth in Schedule 1 hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations, and renewals thereof (the "Patents");
 - (b) all rights of any kind whatsoever of Assignor accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;
 - (c) any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
 - (d) any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, misappropriation, violation, misuse, breach, or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.
- 2. <u>Recordation and Further Actions.</u> Assignor hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office to record and register this Patent Assignment upon request by Assignor. Following the date hereof, upon Assignee's reasonable request, and at Assignee's sole cost and expense, Assignor shall take such steps and actions, and provide such cooperation and assistance to Assignee and its successors, assigns, and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, or other documents, as may be necessary to effect, evidence, or perfect the assignment of the Assigned Patents to Assignee, or any assignee or successor thereto.
- 3. <u>Terms of the IP Contribution Deed</u>. The parties hereto acknowledge and agree that this Patent Assignment is entered into pursuant to the IP Contribution Deed, to which reference is made for a further statement of the rights and obligations of Assignor and Assignee with respect to the Assigned Patents. The representations, warranties, covenants, agreements, and indemnities contained in the IP Contribution Deed shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the IP Contribution Deed and the terms hereof, the terms of the IP Contribution Deed shall govern.
- 4. <u>Counterparts</u>. This Patent Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed one and the same agreement. A signed copy of this

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Patent Assignment delivered by facsimile, e-mail, or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Patent Assignment.

- 5. <u>Successors and Assigns</u>. This Patent Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.
- 6. <u>Governing Law.</u> This Patent Assignment and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this Patent Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of England and Wales, without giving effect to any choice or conflict of law provision or rule.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Assignor has duly executed and delivered this Patent Assignment as of the date first above written.

ASSIGNOR:	
	DocuSigned by:
By:	kokui Yuan
	DD924C91545D460
Printed Name:	Kokuei Yuan
Printed Title:	Authorized signatory
Date:	2/16/2022
ASSIGNEE:	
	DocuSigned by:
Den	andrew Bliss
By:	DBCC2BA345414DA
Duimbard Blaman	Andrew Bliss
Printed Name:	
Drinted Title	Authorised Signatory
Printed Title:	The state of the s
Data	2/15/2022
Date:	

Schedule 1

Attorney Docket No.	Title	Appln Serial No.	Filing Date	U.S. Patent No.	Issue Date
104466-0750	CREATING A SECURE DIGITAL IDENTITY	17/035472	9/28/2020		
114755-0274	CREATING A SECURE DIGITAL IDENTITY	16/389878	4/19/2019	10789345	9/29/2020
114755-0269	SYSTEMS AND METHODS FOR CREATING A SECURE DIGITAL IDENTITY	16/216949	12/11/2018	10325084	6/18/2019
114755-0272	DIGITAL IDENTITY SOCIAL GRAPH	16/216977	12/11/2018	10942996	3/9/2021
114755-0276	FAST ACCESS TO A DATA RESOURCE UPDATE IN A BLOCKCHAIN NETWORK	17/177101	2/16/2021	11200329	12/14/2021
114755-0286	FAST ACCESS TO A DATA RESOURCE UPDATE IN A BLOCKCHAIN NETWORK	17/549133	12/13/2021		
114755-0287	LANGUAGE AGNOSTIC SMART CONTRACT EXECUTION ON A BLOCKCHAIN	17/335912	6/1/2021		
114755-0278	LANGUAGE AGNOSTIC SMART CONTRACT EXECUTION ON A BLOCKCHAIN	17/177110	2/16/2021	11042400	6/22/2021
114755-0273	SECURITY AND GAMING DEVICE FOR GAMIFYING DECENTRALIZED DISTRIBUTION OF VIRTUAL TOKENS	16/383492	4/12/2019	10964163	3/30/2021
114755-0288	STORING TIME-SENSITIVE SECRETS IN A BLOCKCHAIN NETWORK	17/385739	7/26/2021		
114755-0277	STORING TIME-SENSITIVE SECRETS IN A BLOCKCHAIN NETWORK	17/177108	2/16/2021	11075747	7/27/2021
104466-0721	SYSTEMS AND METHODS FOR CREATING A VERIFIED DIGITAL ASSOCIATION	16/562317	9/5/2019	10949518	3/16/2021
114755-0270	SYSTEMS AND METHODS FOR CREATING A VERIFIED DIGITAL ASSOCIATION	16/216956	12/11/2018	10452828	10/22/2019
104466-0751	SYSTEMS AND METHODS FOR CREATING A VERIFIED DIGITAL ASSOCIATION	17/200537	3/12/2021		
114755-0271	SYSTEMS AND METHODS FOR INCENTIVIZING DIGITAL IDENTITY VERIFICATION	16/216962	12/11/2018	10846733	11/24/2020
104466-0734	DIGITAL IDENTITY SOCIAL GRAPH	PCT/US19/65798	12/11/2019		
104466-0742	SECURITY AND GAMING DEVICE FOR GAMIFYING DECENTRALIZED DISTRIBUTION OF VIRTUAL TOKENS	PCT/US20/27945	4/13/2020		
104466-0731	SYSTEMS AND METHODS FOR CREATING A SECURE DIGITAL IDENTITY	PCT/US19/65760	12/11/2019		
104466-0732	SYSTEMS AND METHODS FOR CREATING A VERIFIED DIGITAL ASSOCIATION	PCT/US19/65769	12/11/2019		
104466-0733	SYSTEMS AND METHODS FOR INCENTIVIZING DIGITAL IDENTITY VERIFICATION	PCT/US19/65791	12/11/2019		

PATENT REEL: 059068 FRAME: 0573

RECORDED: 02/22/2022